PERÚ Ministerio de Salud



# AREQUIPA POPULATION CANCER REGISTRY

INCIDENCE AND MORTALITY 2008-2014

Gerencia Regional de Salud

RCPA

MEMBER OF R.A.C.R

# PRESENTACIÓN

El tiempo presente marcado por escenarios de alta incertidumbre social, turbulencia existencial marcada, progreso acelerado de la tecnología médica para el diagnóstico y tratamiento de las enfermedades, especialmente las crónicas y degenerativas, en el que todo objeto y servicio se convierte en signo complaciente y mercancía vendible, de evidente complicidad con la lógica del mercado y del espectáculo, plantea retos que demandan no solo capacidades cognitivas e instrumentales las que sin duda se encuentran en un gran nivel de desarrollo, sino y básicamente capacidades actitudinales sólidas que son las que pueden inclinar el curso de las acciones a escenarios más favorables al concepto e idea de humanidad y que deben poseer aquellos, profesionales y técnicos, que tienen la alta misión de conducir y operar en el día a día los procesos de gobierno en el campo de la salud y desplegar las actividades programadas, y que son las que por lo general muestran mayores debilidades y también vacíos.

La actitud cotidiana, en término de valores y estados de ánimo, ante los retos del presente es la que debería entrar a tallar en la construcción, deconstrucción y reconstrucción de la escena contemporánea, emulando el ciclo dinámico de aprender, desaprender y reaprender, que pone en primer plano a la relación que se establece entre el servicio de salud, en este caso especializado en el campo de la oncología y los pacientes y sus familiares. Una lectura que sintetiza a la vez que analiza la respuesta actitudinal colectiva deriva del develamiento de la especie de núcleo informativo y formativo que la mantiene o sostiene como una respuesta de contenido básicamente tecnológico y débilmente humano, mostrando con claridad la ruta que se debe esbozar en función a la importancia de establecer vínculos permanentes y dinámicos ente el saber ser en el proceso de atención y cuidado de la salud y el de saber hacer.

El núcleo informativo y formativo se fortalece en tanto y en cuanto se disponga de datos y se construya información que a su vez se constituya en conocimiento en términos de resolución de problemas y acceso sólido a oportunidades, desde la obtención y organización de estos desde fuentes primarias que usualmente pasan desapercibidas y que para que ello no suceda como sucede, se requiere de profesionales con capacidades actitudinales especiales, que logren elaborar y proponer análisis informados a partir de lo que es un registro poblacional del cáncer.

La importancia y singularidad de la problemática del cáncer no sólo pasa por la óptima disponibilidad de recursos objetivos de todo tipo para su confrontación, sino y especialmente por su connotación social y cultural, es decir del contexto que acompaña y está dentro de él, de la disposición anímica y valorativa que se disponga. Del compromiso que se despliegue. Del amor que se insufla al trabajo cotidiano en oncología que obliga a una lectura inteligente de lo que sucede. Este documento da prueba de ello.

Agradecemos a todas las instituciones y personas que han contribuido de una u otra manera con el Registro de Cáncer Poblacional de Arequipa.

PERÚ Ministerio de Salud

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**AREQUIPA POPULATION CANCER REGISTRY**

**REGISTRO DE CÁNCER POBLACIONAL DE AREQUIPA**
**DIRECTOR**
**MC. LUIS E. MEDINA FERNÁNDEZ**
**Cirujano Oncólogo**

**MÉDICO CIRUJANO**
**BERENICE RODRIGUEZ ZEA**

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## REGISTRO DE CÁNCER POBLACIONAL DE AREQUIPA

La 40° Conferencia Científica Anual de la Asociación Internacional de Registros de Cáncer IACR, se realiza por primera vez en Perú, del 12 al 15 de noviembre del 2018 en la ciudad de Arequipa, sede del Registro de Cáncer Poblacional de Arequipa.

Este Congreso mundial, se realiza en un continente diferente cada año, efectuándose en América después de 5 años. El Registro de Cáncer de Base Poblacional de Arequipa, tiene el orgullo de ser co-organizador de tan magno evento con la participación de representantes de los cinco continentes.

Es un merecido reconocimiento a la proficua labor del Registro de Cáncer de Base Poblacional de Arequipa. Se han presentado 197 trabajos de investigación para su presentación oral y/o poster de diversas regiones del mundo.



**40TH IACR ANNUAL SCIENTIFIC CONFERENCE**
**IARC 2018 AREQUIPA, PERU**

40° Conferencia Científica Anual "Asociación Internacional de Registros de Cáncer"
CONGRESO MUNDIAL en AREQUIPA del 12 al 15 de NOVIEMBRE 2018

Dear IACR Members
Dear Colleagues and Friends of Population Cancer Registries

We live in a globalized world, we cannot expect to achieve high levels of quality and comparability in the processing and analysis of data from our population-based cancer registries, if not we share experiences and above all knowledge among cancer registries around the world. Our vision is the cancer prevention, which is the best defense we have against this disease.

For the International Association of Cancer Registries (IACR) *"Registries play an important role in research into the cause of cancer, both by providing data on patterns and trends, and in different types of epidemiological study (in particular, in their ability to follow up groups of persons exposed to potential hazard). They comprise an essential element in the planning and monitoring of cancer control strategies, and for identifying priorities in public health".*

Arequipa the white city waits for you for the 40th IACR Scientific Conference on 12-15 November 2018 and enjoy Local and Peruvian tourism and taste our delicious gastronomy.

See you all in Arequipa, Peru

**Dr. Luis E. Medina Fernández**
**Cirujano Oncólogo**
**Arequipa Population Cancer Registry, Peru**
**Director**

La distribución de los diferentes tipos de Cáncer no es igual en todas las poblaciones ni dentro de la misma región geográfica.

Cada población o región tiene un Perfil Epidemiológico propio que es importante conocer para planificar el Control de Cáncer, en aspectos como la Prevención, Diagnóstico, Tratamiento y Rehabilitación, así como para promover la investigación científica.

El Registro de Cáncer Poblacional de Arequipa es una institución oficial del Ministerio de Salud del Perú, fundado el 15 de octubre del 2001, según Resolución Directoral Regional de Salud N° 0801-01-CTAR/PE-DRSA/DG-OEPLAN. Inició sus actividades el 1 de enero del año 2002. Depende funcionalmente de la Dirección Ejecutiva de Salud de las Personas de la Gerencia Regional de Salud Arequipa. Además, es miembro votante de la International Association of Cancer Registries IACR.

Su gestor el *Dr. Luis E. Medina Fernández*, cirujano oncólogo, fue nombrado como primer Director de Registro de Cáncer Poblacional de Arequipa, cargo que desempeña desde el año 2001 hasta la fecha.

En el año 2002, realizó su primera publicación "Reporte de Cáncer Hospitalario 2000 -2001", mereciendo el Primer Premio Nacional a la Investigación en Cáncer "Dr. Eduardo Cáceres Graziani 2002".

El Registro de Cáncer Poblacional de Arequipa, además ha publicado los "Reporte del Registro de Cáncer Poblacional 2002-2003" y "Reporte del Registro de Cáncer Poblacional 2004-2007".

Está nueva publicación oficial del *"Registro de Cáncer Poblacional de Arequipa, Perú 2008 –2015"*, es de trascendental importancia, pues sirve como instrumento que permite a la comunidad médica y científica local, nacional y mundial, la investigación epidemiológica, para conocer las causas y variaciones de la enfermedad a nivel local y sus repercusiones a nivel nacional e internacional; contribuye de esta manera con los gestores de salud para evaluar el impacto y la carga de la enfermedad y promover soluciones viables y adecuadas.

Este informe actualiza las actividades del *Registro de Cáncer de Base Poblacional de Arequipa* y agrega la información más fiable para promover las políticas de salud en Perú.

Todas las comunidades están agobiadas por el cáncer, pero hay marcadas diferencias regionales. Los estimados de incidencia y mortalidad de los diferentes tipos de cáncer, permiten la formulación de estrategias de control de cáncer, planificación, prevención primaria y secundaria con el fin de disminuir el impacto del cáncer como problema de salud pública.



**DR. LUIS E. MEDINA FERNÁNDEZ**
**CIRUJANO ONCÓLOGO**

**DIRECTOR DEL**
**REGISTRO DE CÁNCER DE BASE POBLACIONAL DE AREQUIPA**

# I. METODOLOGÍA / METHODOLOGY

## 1.1 UNIDAD GEOGRAFICA NACIONAL

### A. Descripción geográfica del área del Registro

Arequipa de encuentra ubicada en la parte sur occidental del Perú a casi 1,000 km de Lima, tiene una localización privilegiada entre el desierto de Atacama (el más árido del mundo) y los contrafuertes de la Cordillera de los Andes. Estas características geográficas determinan que el clima sea predominantemente seco en invierno, otoño y primavera con temperaturas que no suben de 25°C y muy rara vez bajan de los 10°C, con más de 300 días de sol y una cifra récord de 4,000 horas de exposición al sol al año, lo que justifica su denominación como la 'Ciudad del eterno cielo azul'.

A medio camino entre la costa y la sierra del sur, la ciudad se encuentra localizada a una altitud de 2,328 msnm, bajo el pie de tres volcanes: el Misti, el Chachani y el Pichupichu; que junto al valle formado por el río Chili, constituyen un marco paisajístico de gran belleza.



Fig. 1 Ubicación geográfica de Arequipa / *Geographical location of Arequipa*

## 1.1 GEOGRAPHICAL POPULATION UNIT

### A. Geographic description of registry area



Fig. 2 Volcan Misti / *Misti volcano*



Fig. 3 Valle de Arequipa / *Valley of Arequipa*

Arequipa is located in the south western part of Peru nearly 1,000 km from Lima, has a privileged location between the Atacama Desert (the driest in the world) and the spurs of the Andes Mountains. These geographical characteristics determine that the climate is predominantly dry in winter, autumn and spring with temperatures that do not rise of 25°C and very rarely lower of 10°C, with more than 300 days of sunshine and a record 4,000 hours of sun exposure per year, which justifies its name as the 'City of the eternal blue sky'.

Halfway between the coast and the southern highlands, the city is located at an altitude of 2,328 meters above sea level, under the foot of three volcanoes: the Misti, the Chachani and the Pichupichu; that next to the valley formed by the Chili River, they constitute a landscape frame of great beauty.

## B. Descripción demográfica del área del registro

El Registro de Cáncer Poblacional de Arequipa, recoge todos los casos del área de Arequipa Metropolitana. Para el cálculo de las tasas 2008-2014 se consideró como población en riesgo a la población de la Provincia de Arequipa para el año 2011.

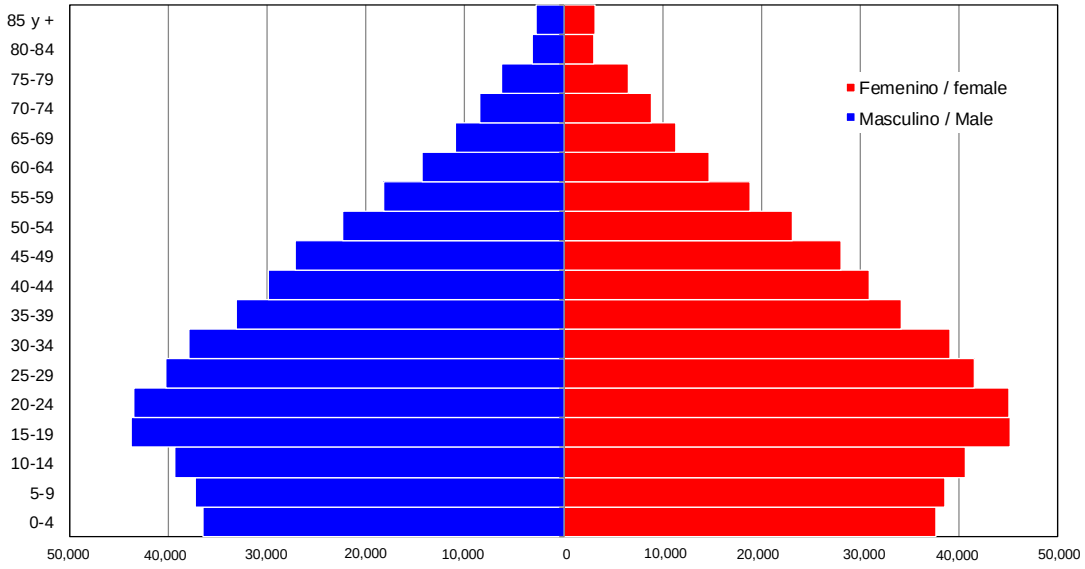



Fig. 4 Pirámide poblacional de la Provincia de Arequipa (Población a mitad de periodo 2008-2014)
Fig. 4 *Population pyramid of Arequipa Province (half period population 2008-2014)*

## B. Demographic description of the registry area

The Population Cancer Registry of Arequipa, collects all cases from the Arequipa Metropolitan area. For the calculation of the 2008-2014 rates, the population of the Province of Arequipa was considered as a population at risk for the year 2011.

| EDAD AGE | POBLACIÓN / POPULATION 30/06/2011 | | |
|---|---|---|---|
| | TOTAL | HOMBRES/MALES | MUJERES/FEMALES |
| 00-04 | 74,217 | 36,515 | 37,702 |
| 05-09 | 75,763 | 37,275 | 38,488 |
| 10-14 | 79,923 | 39,322 | 40,601 |
| 15-19 | 88,950 | 43,763 | 45,187 |
| 20-24 | 88,509 | 43,546 | 44,963 |
| 25-29 | 81,828 | 40,259 | 41,569 |
| 30-34 | 77,006 | 37,887 | 39,119 |
| 35-39 | 67,291 | 33,107 | 34,184 |
| 40-44 | 60,806 | 29,917 | 30,889 |
| 45-49 | 55,103 | 27,111 | 27,992 |
| 50-54 | 45,444 | 22,358 | 23,086 |
| 55-59 | 37,047 | 18,227 | 18,820 |
| 60-64 | 29,017 | 14,276 | 14,741 |
| 65-69 | 22,188 | 10,916 | 11,272 |
| 70-74 | 17,351 | 8,537 | 8,814 |
| 75-79 | 12,885 | 6,339 | 6,546 |
| 80-84 | 6,315 | 3,242 | 3,073 |
| 85 y + | 6,024 | 2,829 | 3,195 |
| **TOTAL** | **925,667** | **455,426** | **470,241** |

Tabla 1 Población de la Provincia de Arequipa año 2011
*Table 1 Population of the Province of Arequipa year 2011*

## 1.2. PROCEDIMIENTOS

A través de la aplicación del Manual de Normas y Procedimientos del Registro de Cáncer Poblacional de Arequipa, se tienen establecidos protocolos y estándares para mantener un proceso continuo y sistémico durante la identificación de fuentes de información, recolección de la información, verificación, clasificación y procedimiento de los datos, control de calidad de la información y el análisis y publicación de resultados.

Para realizar cada proceso se hace necesario evaluar inicialmente los costos necesarios, la calidad de datos proveídos, los usos que se les pondrán dar a los datos de manera inmediata o a largo plazo y las consecuencias futuras si los datos no son recolectados, procesados y analizados con total calidad.

Cabe mencionar que en cada procedimiento, están inmersos los aspectos legales del Registro de Cáncer confiriéndole protección individual y confidencialidad a cada uno de los casos, registrados siguiendo estrictamente la Guía de Confidencialidad para Registros de Cáncer de Base Poblacional de la IARC (2004)

### A. Identificación de las fuentes de información

**REGISTRO DE CÁNCER POBLACIONAL DE AREQUIPA**

**FUENTES DE INFORMACIÓN** Código RCPA01

**Objetivo**

Determinar las fuentes de información a ser utilizadas para el acopio de datos en el Registro de Cáncer Poblacional

**Normas**

- La información de las Instituciones de Salud, EsSalud, Privadas; así como Programas de detección, Prácticas privadas de Oncólogos, Radiólogos y Patólogos, de la Provincia de Arequipa será recogida.
- También se trabajará con las Municipales de la Provincia de Arequipa para obtener la información de la mortalidad, mediante la revisión de certificados de defunción.
- La recopilación se inicia con el listado de egresos hospitalarios e informes de Anatomía Patológica.
- Mensualmente la información será registrada en el Registro de base Poblacional.
- Las fuentes de información se codifican con 100 a los Hospitales y redes de Salud, 200 a Centros de Salud y Policlínicos, con 300 a las Instituciones particulares, con 400 a los Consultorios privados y finalmente con 500 a las Municipalidades y otras instituciones.

**Procedimientos**

| CODIGO | DESCRIPCIÓN DE LOS PROCEDIMIENTOS | ENCARGADO |
|---|---|---|
| RCPA01-01 | Ubicación geográfica de la fuente de información. | Registrador |
| RCPA01-02 | Codificación de la fuente de información. | Registrador |
| RCPA01-03 | Disposición de recolección de información. | Especialista |

**Gestión de procesos**

| INDICADOR | ÍNDICE | FRECUENCIA | FUENTE DE INFORMACIÓN | REGISTRO |
|---|---|---|---|---|
| Fuentes de información determinadas | Fuentes de inf. determinadas / fuentes probables en área geográfica | Mensual<br>Semestral<br>Anual | Listado de Fuentes de información con validez elevada | Informe del RCPA |

## 2.2 PROCEDURES

Through the implementation of the Manual of Norms and Procedures of the Population-based Cancer Registry of Arequipa, protocols and standards have been established to maintain a continuous and systemic process during the identification of sources of information, data collection, verification, classification and procedure of data, quality control of information, analysis and publication of results.

In order to carry out each process it is necessary to initially evaluate the necessary costs, the quality of the data provided, the uses that will be given to the data immediately or in the long term and the future consequences if the data is not collected, processed and analyzed with total quality.

Note that in each procedure, the legal aspects of the Cancer Registry are immersed, conferring individual protection and confidentiality to each of the cases, registered strictly following the Guide of Confidentiality for Population-based Cancer Registries of the International Agency for Research on Cancer (2004)

### A. Identify information source

| AREQUIPA POBLATIONAL CANCER REGISTRY | | | | |
|---|---|---|---|---|
| SOURCES OF INFORMATION | | | | Code RCPA01 |
| **Aim** | | | | |
| Identify sources of the institution to be used for data collection in population cancer registry. | | | | |
| **Standars** | | | | |
| • Information of the institutions of Health, Ministry of Health, EsSalud, private, and screening programs, private practice oncologists, radiologists and pathologists, the Province of Arequipa will be collected.<br>• Municipalities in the Province of Arequipa will provide mortality information by reviewing death certificates.<br>• The collection begins with a list of hospital discharges and reports of pathology.<br>• Monthly information will be recorded in the register of population base.<br>• Sources of information are encoded with 100 for hospitals and health networks, 200 for health centers and polyclinics, 300 for private institutions, with 400 for private clinics and finally with 500 for municipalities and other institutions. | | | | |
| **Procedures** | | | | |
| CODE | DESCRIPTION | | | IN-CHARGE |
| RCPA01-01 | Geographic location of source of information. | | | Registrar |
| RCPA01-02 | Codification of source of information. | | | Registrar |
| RCPA01-03 | Information collection provision. | | | Specialist |
| **Process management** | | | | |
| INDICATOR | INDEX | FREQUENCY | FREQUENCY | REGISTRY |
| Sources of information | Specific sources / probable sources in geographic area | Mensual<br>Semiannual<br>Anual | List of sources of information with high value | RCPA Report |

## B. Registro de datos

| REGISTRO DE CÁNCER POBLACIONAL DE AREQUIPA | |
|---|---|
| **REGISTRO DE DATOS** | Código RCPA02 |

**Objetivo**

Identificar cuáles son los datos a ser registrados como información válida para el Registro de Cáncer Poblacional.

**Normas**

- Se utiliza la ficha de incidencia que contiene la información a registrarse siguiendo normas internacionales.
- Se anotarán los datos de identificación del paciente:
  1. **Número de Registro:** El registro de cáncer asigna un número de Registro a cada paciente. Si una persona presenta más de un tumor primario, se le asignará a cada tumor el mismo número de registro. De acuerdo al manual de ROADS, el número de registro debe constar de 8 dígitos, los primeros cuatro dígitos especifican el año en el que el paciente contacta con la institución por primera vez y/o tratamiento de cáncer, los 4 últimos están en orden numérico de acuerdo a cuando fueron ingresados al registro.
  2. **Número de secuencia:** Representa el orden de diagnóstico de todos los tumores malignos durante el tiempo de la vida del paciente. De acuerdo al manual ROADS, el número de secuencia consta de 2 dígitos. Se toma en cuenta la ocurrencia de los tumores primarios, independientes excepto el cáncer de células escamosas de la piel (C44) que no cumplen con los requerimientos de histología.
  3. **Primer año:** Es el año en el que el paciente es visto por primera vez en la institución notificante para el diagnóstico y/o tratamiento de su cáncer primario.
  4. **Número de Historia Clínica:** Es el número de identificación del paciente asignado por el hospital. El número de historia clínica debe ser único y varía de acuerdo a cada institución. Puede constar por letras y números.
  5. **Documento de Identificación**: Se refiere al documento nacional de identidad del paciente. En caso de no tener esta información debe consignarse el número de seguro social.
  6. **Apellidos y nombres.**
  7. **Sexo:** Se refiere al sexo genotípico. Se codifica de acuerdo al ROADS.
  8. **Fecha de Nacimiento:** Día, mes y año en que tuvo lugar el nacimiento del paciente.
  9. **Lugar de Nacimiento:** Ubicación geográfica en donde nació el paciente.
  10. **Código del lugar de nacimiento:** Se codifica el lugar de nacimiento del paciente de acuerdo a la Codificación Geográfica Nacional.
  11. **Edad:** Edad en años del paciente a la fecha de incidencia.
  12. **Raza:** Debe codificarse de acuerdo al manual ROADS.
  13. **Domicilio:** Dirección postal donde reside habitualmente el paciente. Debe diferenciarse de otro domicilio en que pueda estar transitoriamente con motivo de asistencia u otras causas.
  14. **Código de domicilio**: Se codifica el domicilio del paciente de acuerdo a la Codificación Geográfica Nacional.
  15. **Estado Civil**: El estado marital del paciente de acuerdo al ROADS.
  16. **Ocupación:** Se refiere a la actividad ocupacional del paciente.
  17. **Antecedentes familiares de Cáncer:** Se debe consignar a la información acerca del tipo de cáncer y el grado de parentesco con el paciente.
  18. **Antecedentes fisiológicos**: Se consideran los siguientes datos: Hábitos, Número de Operaciones, Condición de adicción de drogas, alcohol y tabaco, padecimiento de enfermedades transmisibles. Para el caso de pacientes mujeres se considera además los siguientes datos: Menarquía, Uso de anticonceptivos, Número de gestaciones, Número de partos, Número de cesáreas, Número de abortos, etc.
  19. **Nombres y apellidos del médico**: tratante, cirujano y otros médicos que atendieron al paciente.
- Respecto al tumor se registra:
  1. La localización anatómica
  2. El tipo histológico
  3. La base del diagnóstico más confiable
  4. Fecha de incidencia
  5. La fecha de defunción
- Deben registrarse todos los casos de Cáncer ocurridos en la Provincia de Arequipa excepto los casos que tiene menos de seis meses de residencia en la Provincia de Arequipa.
- Se tomarán en cuenta los exámenes realizados al paciente que resulten positivos para cáncer: exámenes anatomopatológicos, exámenes citológicos, radiografías, ecografías, cirugía exploradora, etc.

## B. Data registry

| AREQUIPA POBLATIONAL CANCER REGISTRY | |
|---|---|
| **DATA REGISTRY** | Code RCPA02 |
| **Aim** | |
| Identify the data to be recorded as valid information for the Cancer Registry Population | |
| **Standars** | |

- Use the incidence form, which contains the recorded information according to the international standards.
- Patient's information will be recorded:
  1. **Registration Number:** The cancer registry assigns a registration number to each patient. If a patient has more than one primary tumor, each tumor will be assigned with the same registration number. According to manual ROADS, registration number must consist of 8 digits, the first four digits specify the year in which the patient contacts the institution for the first time and/or treatment of cancer. The last 4 digits are in numerical order according to the year in which the patient was admitted to the registry.
  2. **Sequence Number:** Represents the order of diagnosis of all malignancies during the time of patient's life. According to the manual ROADS, the sequence number consists of 2 digits. It takes into account the occurrence of primary and independent tumors, except for squamous cell cancer of the skin (C44) that do not meet the requirements of histology and Commission study.
  3. **First year:** The year in which the patient is first in the institution for the diagnosis and/or treatment of their primary cancer.
  4. **Number of Medical Record:** The patient's identification number assigned by the hospital. It must be unique ad varies according to each institution can consist of letters and numbers.
  5. **Document ID:** Refers to the patient's national identity. In case the patient lacks of this information, the social security number must be required.
  6. **Surnames and Names.**
  7. **Sex:** Refers to genotypic sex and is coded according to the ROADS.
  8. **Date of Birth:** Day, month and year of the patient's birth.
  9. **Place of Birth:** Location where the patient was born.
  10. **Code of the Place of Birth:** It encodes the place of birth of the patient according to the National Geographic coding.
  11. **Age:** Patient's age in years.
  12. **Race:** It must be coded according to the ROADS manual.
  13. **Address:** Address of the patient's residence. Must be differentiated from other addresses that may be used temporarily due to a wide range of reasons.
  14. **Zip Code:** Encodes the patient's home according to National Geographic coding.
  15. **Status:** The marital status of the patient according to the ROADS.
  16. **Occupation:** Refers to the occupational activity of the patient.
  17. **Family History of Cancer:** Information about the cancer type and the degree of kinship with the patient must be recorded.
  18. **Physiological Background:** The following information must be considered: rooms, number of operations, condition of drug addiction, alcohol and snuff, affliction of transmittable diseases. In the case of female patients, the following must be also considered: menarche, contraceptive use, number of pregnancies, births, cesareans, abortions, etc.
  19. **Names and Surnames:** Names and surnames of the treating doctor, surgeon and other doctor who have treated the patient.
- The following is recorded regarding the tumor:
  1. The anatomical location
  2. Histological type
  3. The basis for reliable diagnosis
  4. Incidence Data
  5. Death Date
- Must register all cases of cancer occurred in the province of Arequipa, excluding cases with less than six month of residence in the province of Arequipa.
- Examinations which were positive for cancer development will be taken into account (pathological examination, cytology, radiographs, ultrasound, exploratory surgery, etc.

| Procedimientos | | | | |
|---|---|---|---|---|
| CODIGO | DESCRIPCION DE LOS PROCEDIMIENTOS | | | ENCARGADO |
| RCPA02-01 | Coordina con las diferentes Instituciones de Salud, Hospitales, Clínicas Privadas, Programas de detección y otros de donde se obtendrá la información. Además, solicita facilidades para la obtención de los datos. | | | Director del Departamento |
| RCPA02-02 | En el Departamento de Anatomía Patológica, se selecciona a los pacientes a quienes se les ha diagnosticado histológicamente una neoplasia maligna durante el periodo de referencia (pacientes hospitalizados y a los atendidos en consulta ambulatoria). | | | Registrador |
| RCPA02-03 | Registra el número de historia clínica, diagnóstico, hombres y apellidos del paciente, sexo, edad, fecha del examen patológico, fecha de nacimiento, número de patología para luego identificar su historia clínica en el Departamento de Estadística y Consulta Externa. | | | Registrador |
| RCPA02-04 | Registra los datos del tumor del informe de anatomía patológica. | | | Registrador |
| RCPA02-05 | En el Departamento de Estadística y Consulta se revisan los partes de egreso seleccionándose a pacientes con diagnóstico de cáncer al egreso de hospitalización o menos frecuentemente de consulta ambulatoria, otros servicios relacionados a Oncología, etc. | | | Registrador |
| RCPA02-06 | Registro manual de datos en fichas de incidencia del RCPA. | | | Registrador |
| RCPA02-07 | Ingreso de información recolectada a una primera base de datos computarizada para generar un listado único de pacientes con cáncer ordenado por número de Historia Clínica. | | | Registrador |
| RCPA02-08 | Acude al Servicio de Archivo de Historias Clínicas con la lista elaborada y se solicita el préstamo de la Historia Clínica, en donde se verifican los datos y se produce al llenado completo de la Ficha de Incidencia en forma manual. | | | Registrador |
| **Gestión de procesos** | | | | |
| INDICADOR | INDICE | FRECUENCIA | FUENTE DE INFORMACIÓN | REGISTRO |
| Fichas de incidencia completas | Fichas de incidencia con datos completos/total de fichas de incidencia registradas | Mensual<br>Semestral<br>Anual | Fichas de incidencia del RCPA | Informe del Registro de Cáncer Poblacional Arequipa |

| Procedures | | |
|---|---|---|
| CODE | PROCEDURE DESCRIPTION | IN-CHARGE |
| RCPA02-01 | Coordinates with the different health institutions, hospitals, private clinics, screening programs, and other which will provide the information and request facilities for data collection. | Department Director |
| RCPA02-02 | In the Department of Pathology, select the patients who were histologically diagnosed with a malignancy during the reference period (in-patients and those treated in consultation ambulance). | Registrar |
| RCPA02-03 | Records the medical history number, diagnosis, patient's names, sex, age, date of birth, number and date of pathological examination, and date of birth in order to identify the patient's history in the Statistics Department and Out-patient. | Registrar |
| RCPA02-04 | Records data of the tumor given by the report of pathological anatomy. | Registrar |
| RCPA02-05 | In the Statistics and Consultation Department, the discharge is reviewed and then patients with cancer diagnosis at discharge from hospitalization, those less frequent from outpatient counselling and other oncology-related services are selected. | Registrar |
| RCPA02-06 | Manual register of data from the RCPA incidence forms. | Registrar |
| RCPA02-07 | The income information is collected to a first computer database in order to generate a unique list of cancer patients ordered by record number recorder. | Registrar |
| RCPA02-08 | The drawn-up list of cancer patients must be delivered to the Patient Record and the loan of the medical history is requested, where it is necessary to do a data verification and it is followed by the manual filling of the incidence forms. | Registrar |

| Procedure Management | | | | |
|---|---|---|---|---|
| INDICATOR | INDEX | FREQUENCY | SOURCE | REGISTRY |
| Incidence Forms | Complete incidence data forms / Total registered incidence data forms | Monthly Semiannual Annual | RCPA Incidence Forms | Registry Report of Arequipa Poblational Cancer Registry |

C. **Verificación, clasificación y procesamiento de datos**

## REGISTRO DE CÁNCER POBLACIONAL DE AREQUIPA

## VERIFICACIÓN, CLASIFICACIÓN Y PROCESAMIENTO DE LOS DATOS

Código RCPA03

**Objetivo**

Verificar y clasificar los datos obtenidos mediante la recolección de fichas de incidencia del RCPA.

**Normas**

- La verificación de datos se hace en base a la revisión de concordancia entre los datos recolectados, poniendo especial énfasis en la edad, sexo y tipo de tumor.
- Es muy importante identificar la "clase de caso" teniendo en cuenta la fecha de referencia.
- La codificación se realiza de acuerdo a la Lista de codificación de datos registrador para el RCPA, que se basa en normas internacionales de IARC.
- El diagnóstico topográfico y morfológico se codifica utilizando el CIE-O-3.
- La localización de nacimiento, residencia y fallecimiento se codifica mediante la Ubicación Geográfica Nacional (UBIGEO).
- La base de diagnóstico más confiable y otros datos se codifican según el Manual ROADS.
- Se debe mantener una base de datos anual con cada ficha codificada, así mismo un fichero físico del registro.

**Procedimientos**

| CODIGO | DESCRIPCIÓN DE LOS PROCEDIMIENTOS | ENCARGADO |
|---|---|---|
| RCPA03-01 | Depuración manual de la información según concordancia de datos. | Registrador |
| RCPA03-02 | De detectar algún error u omisión se procede a revisar por segunda vez la historia clínica del paciente. | Registrador |
| RCPA03-03 | Realizar la codificación respectiva de los datos registrados manualmente. | Registrador |
| RCPA03-04 | Ingreso de datos a base computarizada con copia de seguridad. | Registrador |
| RCPA03-05 | Control de calidad de duplicidad de datos. | Registrador |
| RCPA03-06 | Almacenaje físico de fichas de incidencia. | Registrador |

**Gestión de procesos**

| INDICADOR | ÍNDICE | FRECUENCIA | FUENTE DE INFORMACIÓN | REGISTRO |
|---|---|---|---|---|
| Datos concordantes | Datos concordantes / Total de datos registrados | Mensual Semestral Anual | Fichas de incidencia del RCPA | Informe del RCPA |

## C. Verification, sorting and processing of data

| AREQUIPA POBLATIONAL CANCER REGISTRY | | | | |
|---|---|---|---|---|
| **VERIFICATION, SORTING AND PROCESSING OF DATA**<br>Code RCPA03 | | | | |
| **Aim** | | | | |
| Verify and classify the data by collecting RCPA incidence forms. | | | | |
| **Standars** | | | | |
| • Data verification is based on the review of concordance within the data collected, emphasizing the age, sex and type of tumor.<br>• It is extremely important to identify the “class of case” given the reference date.<br>• The coding is done according to the list of encoding data logger for the RCPA, which is based on international standards given by the IARC.<br>• The topographic and morphological diagnosis is coded using ICD-O-3.<br>• The location of birth, residence and death is coded by national geographic (UBIGEO).<br>• The basis of more reliable diagnostic and other data are coded according to the Manual ROADS.<br>• It must be maintained an annual database for each coded card, likewise a registration file. | | | | |
| **Procedure** | | | | |
| CODE | PROCEDURE DESCRIPTION | | | ENCHARGED |
| RCPA03-01 | Manual debugging information to the consistency of data logger. | | | Registrar |
| RCPA03-02 | If any error or omission is detected, the registrar must proceed with checking for a second time the patient’s medical history. | | | Registrar |
| RCPA03-03 | Econding in the data logger recorded manually. | | | Registrar |
| RCPA03-04 | Join-based data backup computed. | | | Registrar |
| RCPA03-05 | Quality control of duplicación of data. | | | Registrar |
| RCPA03-06 | Physical storage of incidence forms. | | | Registrar |
| **Procedure Management** | | | | |
| INDICATOR | INDEX | FREQUENCY | SOURCE | REGISTRY |
| Matching Data | Matching data / Total Monthly data recorded | Monthly<br>Semiannual<br>Annual | RCPA Incidence forms | RCPA Report |

## D. Control de calidad de los datos

| REGISTRO DE CÁNCER POBLACIONAL DE AREQUIPA | | | | |
|---|---|---|---|---|
| **CONTROL DE CALIDAD DE LOS DATOS** Código RCPA04 | | | | |
| **Objetivo** | | | | |
| Controlar la calidad de los datos recolectados y procesados para el RCPA. | | | | |
| **Normas** | | | | |
| • Se realiza un control de los datos durante las actividades del Registro, empleándose el control manual y el computarizado.<br>• Este proceso se realiza durante todas las fases del Registro; siendo de responsabilidad de los especialistas el control de calidad computarizado al finalizar el registro de datos.<br>• El control de calidad computarizado se realiza utilizando la base de datos CANREG, con lo que se certifica la consistencia de los datos. Además, se utiliza el software CHECK para verificar las combinaciones y el software CONVERT que permite realizar conversiones entre las diferentes versiones de la Clasificación Internacional de Enfermedades Oncológicas. | | | | |
| **Procedimientos** | | | | |
| CODIGO | DESCRIPCIÓN DE LOS PROCEDIMIENTOS | | | ENCARGADO |
| RCPA04-01 | Control de calidad de datos durante la identificación de las fuentes de información. | | | Registrador |
| RCPA04-02 | Control de calidad de datos durante el registro de datos. | | | Registrador |
| RCPA04-03 | Control de calidad de datos durante la verificación, clasificación y procesamiento de datos. | | | Registrador |
| RCPA04-04 | Control de calidad computarizada. | | | Especialistas |
| **Gestión de procesos** | | | | |
| INDICADOR | ÍNDICE | FRECUENCIA | FUENTE DE INFORMACIÓN | REGISTRO |
| Casos confirmados histológicamente | Casos con confirmación histológica / casos registrados por período | Anual | Fichas del RCPA | Informe del RCPA |
| Casos certificados | Casos con certificado de defunción / casos registrados por período | Anual | Fichas del RCPA | Informe del RCPA |
| Casos de localización primaria desconocida | Casos con localización primaria desconocida / casos registrados por período | Anual | Fichas del RCPA | Informe del RCPA |
| Casos con edad desconocida | Casos con edad desconocida / casos registrados por período | Anual | Fichas del RCPA | Informe del RCPA |
| Casos son sexo desconocido | Casos con sexo desconocido / casos registrados por período | Anual | Fichas del RCPA | Informe del RCPA |
| Casos codificados con CIE-O-3 | Casos codificados con CIE-O-3 / casos registrados por período | Anual | Fichas del RCPA | Informe del RCPA |

## D. Data quality control

| AREQUIPA POBLATIONAL CANCER REGISTRY | | | | |
|---|---|---|---|---|
| **DATA QUALITY CONTROL** Code RCPA04 | | | | |
| **Aim** | | | | |
| Monitoring the quality of data collected and processed for RCPA. | | | | |
| **Standards** | | | | |
| • A control data during registration activities is performed, using the manual and computerized control.<br>• This process is performed during all the phases of the Register, being responsibility of the specialists the quality control computerized at the end of the data registry.<br>• Quality control is executed using computerized database CANREG, thus validating the consistency of the data. Moreover, software CHECK is used to verify combinations and software CONVERT is used since it allows conversions between different versions of International Classification of oncological diseases. | | | | |
| **Procedure** | | | | |
| CODE | PROCEDURE DESCRIPTION | | | ENCHARGED |
| RCPA04-01 | Quality control during the data source identification. | | | Registrator |
| RCPA04-02 | Quality control thrus the data registry. | | | Registrator |
| RCPA04-03 | Quality control during the verification, sortingand processing the data. | | | Registrator |
| RCPA04-04 | Computarized quality control. | | | Specialists |
| **Procedure Management** | | | | |
| INDICATOR | INDEX | FREQUENCY | SOURCE | REGISTRY |
| Cases histologically confirmed | Cases that are histologically confirmed / reported cases per period | Annual | RCPA forms | RCPA Report |
| Certified cases | Death certificate / reported cases for period | Annual | RCPA forms | RCPA Report |
| Cases with unknown primary site | Cases with unknown primary site / reported cases per period | Annual | RCPA forms | RCPA Report |
| Cases with unknown age | Cases with unknown age / reported cases per period | Annual | RCPA forms | RCPA Report |
| Cases with unkown sex | Cases with unknown sex / reported cases per period | Annual | RCPA forms | RCPA Report |
| Cases coded with ICD-O-3 | Cases coded CIE-O-3 / reported cases per period | Annual | RCPA forms | RCPA Report |

## E. Análisis y publicación de resultados

**REGISTRO DE CÁNCER POBLACIONAL DE AREQUIPA**

**ANÁLISIS Y PUBLICACIÓN DE RESULTADOS**

Código RCPA05

**Objetivo**

1. Analizar estadísticamente, discutir los resultados y comprarlos con otros del RCPA y de otros registros de cáncer a nivel nacional e internacional.
2. Publicar los resultados obtenidos del análisis de resultados para que sirvan como documento de gestión para las autoridades de salud de la Macroregión Sur y del Perú.

**Normas**

- La publicación es de responsabilidad de los especialistas dirigidos por el director del Departamento de Control de cáncer y se realizará de manera periódica, de preferencia cada 2 años.
- El informe del RCPA, constará mínimamente de un resumen estadístico de los datos del registro para el año de referencia que debe incluir la distribución de las localizaciones primarias más frecuentes, análisis estadístico detallado de una o varias de las localizaciones tumorales más importantes, otras estadísticas descriptivas de incidencia y mortalidad; la crítica global de los datos por parte de los especialistas y tablas y gráficos ilustrativos pudiendo constar de otras que estimen los especialistas.

**Procedimientos**

| CODIGO | DESCRIPCIÓN DE LOS PROCEDIMIENTOS | ENCARGADO |
|---|---|---|
| RCPA05-01 | Obtiene datos en base computarizada, debidamente verificados, codificados y procesados, además de ser validados mediante control de calidad manual y computarizada. | Especialistas |
| RCPA05-02 | Realiza análisis estadístico para conocer características de la población estudiada. | Especialistas y Tec. Estadístico |
| RCPA05-03 | Realiza análisis estadístico para conocer características de las neoplasias más frecuentes en la población. | Especialistas y Tec. Estadístico |
| RCPA05-04 | Realiza análisis estadístico de datos obtenidos para hallar tasas de incidencia y las estandariza mediante método directo. | Especialistas |
| RCPA05-05 | Realiza análisis estadístico de datos obtenidos para hallar tasas de mortalidad y las estandariza mediante método directo. | Especialistas |
| RCPA05-06 | Elabora tablas y gráficas para la publicación. | Especialistas |
| RCPA05-07 | Analiza publicaciones de registro de cáncer de su jurisdicción, de otras ciudades y países y realiza un análisis crítico comparativo y con aportes. | Especialistas |
| RCPA05-08 | Recolecta imágenes para la publicación | Especialistas |
| RCPA05-09 | Diagrama en borrador la publicación. | Especialistas |
| RCPA05-10 | Revisa y aprueba el borrador de la publicación. | Director del Departamento |
| RCPA05-11 | Solicita validación externa por expertos a nivel nacional e internacional. | Director del Departamento |
| RCPA05-12 | Coordina el financiamiento de la publicación con Instituciones públicas y privadas. | Director del Departamento |
| RCPA05-13 | Reformula el diseño de impresión e imprime el número solicitado. | Imprenta |
| RCPA05-14 | Mantiene en custodia ejemplares de la publicación como material bibliográfico del RCPA. | Director del Departamento |

**Gestión de procesos**

| INDICADOR | ÍNDICE | FRECUENCIA | FUENTE DE INFORMACIÓN | REGISTRO |
|---|---|---|---|---|
| Publicación Anual | Publicaciones impresas / publicaciones programadas | A determinar | Publicaciones impresas y distribuidas | Informe del RCPA |

## E. Analysis and publication of results

| AREQUIPA POBLATIONAL CANCER REGISTRY | | |
|---|---|---|
| **ANALYSIS AND PUBLICATION OF RESULTS** | | |
| Code RCPA05 | | |
| **Aim** | | |
| 1. Analyze statistically, discuss and compare results with others in the RCPA and other cancer registries nationwide and international.<br>2. Publish the results of the analysis to serve as a document management tool for health authorities in the macro-region and South Peru. | | |
| **Standars** | | |
| • The publication is the responsibility of specialist led by the Director of Cancer Control and will be rather held periodically, every two years.<br>• The RCPA report, minimally consist of a statistical summary of the log data for the year of reference, which should include the distribution of the most common primary sites, detailed statistical analysis of one or several of the major cancer sites, other descriptive statistics as incidence and mortality; global criticism of the data by specialists and illustrative charts and graphs, and could consist of other specialists of their own choosing. | | |
| **Procedure** | | |
| CODE | PROCEDURE DESCRIPTION | ENCHARGED |
| RCPA05-01 | Computerized data base gets, properly verified, coded and processed, as well as being validated by manual quality control and computerized | Specialists |
| RCPA05-02 | Performs statistical analysis to know characteristics of the study population and technology. | Specialiasts & Statistical tec. |
| RCPA05-03 | Performs statistical analysis to find features of the most frequent tumors in the population. | Specialiasts & Statistical tec. |
| RCPA05-04 | Performs statistical analysis of data to find incidence rates and standardized by direct method. | Specialists |
| RCPA05-05 | Performs statistical analysis of data to find mortality rates and standardized by direct method. | Specialists |
| RCPA05-06 | Prepares charts and graphs for publication. | Specialists |
| RCPA05-07 | Analyzes cancer registry publications of its jurisdiction, other cities and countries, and elaborates a critical comparative analysis with contributions. | Specialists |
| RCPA05-08 | Collects images for publication. | Specialists |
| RCPA05-09 | Draft publication diagram. | Specialists |
| RCPA05-10 | Reviews and approves the draft publication. | Department Director |
| RCPA05-11 | Requests external validation by experts at national and international. | Department Director |
| RCPA05-12 | Coordinates the publishing finance with public and private. | Department Director |
| RCPA05-13 | Reformulates the design and prints the requested number. | Department Director |
| RCPA05-14 | Held in custody as copies of the publication of RCPA bibliographical material. | Department Director |

| **Gestión de procesos** | | | | |
|---|---|---|---|---|
| INDICATOR | INDEX | FREQUENCY | SOURCE | REGISTRY |
| Annual Publication | Printed publications / publications planned | To be determined | Printed and distributed publications | RCPA report |

## II. EPIDEMIOLOGÍA DEL CÁNCER EN EL ÁMBITO DEL REGISTRO DE CÁNCER POBLACIONAL DE AREQUIPA

### 2.1 INCIDENCIA

Durante el periodo 2008-2014 se diagnosticaron un total de 12,769 casos nuevos de cáncer en la Provincia de Arequipa, de los cuales 5,577 fueron hombres y 7,192 fueron mujeres, es decir, 43.7% y 56.3% respectivamente.

| Periodo 2008-2014<br>*Period 2008-2014* | Total de casos<br>*All Cases* | Masculino<br>*Males* | Femenino<br>*Females* |
|---|---|---|---|
| N° de casos / *N° of cases* | 12769 | 5577 | 7192 |
| Porcentaje de casos / *% of cases* | 100.0 | 43.7 | 56.3 |
| Tasa Cruda / *Crude rate* | 197.06 | 174.94 | 218.49 |
| Tasa Estandarizada /*Standardized rate* | 191.87 | 168.51 | 214.64 |

Tabla / *Table* 2: Consolidado de incidencia de cáncer / *Incidence of cancer*, RCPA 2008-2014

La tasa de incidencia considerando ambos sexos para el periodo 2008-2014 fue de 191.87 casos por 100,000 habitantes. En hombres la tasa de incidencia fue de 168.51 por 100,000 hombres mientras que en mujeres fue de 214.64 por 100,000 mujeres.

| Año 2008<br>*Year 2008* | Total de casos<br>*All Cases* | Masculino<br>*Males* | Femenino<br>*Females* |
|---|---|---|---|
| N° de casos / *N° of cases* | 1637 | 793 | 844 |
| Porcentaje de casos / *% of cases* | 100.0 | 48.4 | 51.6 |
| Tasa Cruda / *Crude rate* | 182.92 | 180.10 | 185.65 |
| Tasa Estandarizada /*Standardized rate* | 187.40 | 182.82 | 192.09 |
| **Año 2009**<br>***Year 2009*** | **Total de casos**<br>***All Cases*** | **Masculino**<br>***Males*** | **Femenino**<br>***Females*** |
| N° de casos / *N° of cases* | 1368 | 589 | 779 |
| Porcentaje de casos / *% of cases* | 100.0 | 43.1 | 56.9 |
| Tasa Cruda / *Crude rate* | 151.19 | 129.93 | 172.53 |
| Tasa Estandarizada /*Standardized rate* | 151.32 | 127.76 | 174.93 |
| **Año 2010**<br>***Year 2010*** | **Total de casos**<br>***All Cases*** | **Masculino**<br>***Males*** | **Femenino**<br>***Females*** |
| N° de casos / *N° of cases* | 2170 | 903 | 1267 |
| Porcentaje de casos / *% of cases* | 100.0 | 41.6 | 58.4 |
| Tasa Cruda / *Crude rate* | 237.14 | 196.97 | 277.47 |
| Tasa Estandarizada /*Standardized rate* | 235.16 | 194.10 | 276.75 |

Tabla / *Table 3*: Consolidado de incidencia de cáncer por años / *Incidence of cancer per years*, RCPA

## II. EPIDEMIOLOGY OF CANCER IN THE AREQUIPA POBLATIONAL CANCER REGISTRY FIELD

### 2.1 INCIDENCE

During the 2008-2014 period, a total of 12,769 new cases of cancer were diagnosed in the Province of Arequipa, of which 5,577 were males and 7,192 were females, that is, 43.7% and 56.3% respectively.

The incidence rate for all locations considering both sexes for the period 2008-2014 was 191.87 cases per 100,000 inhabitants. The incidence rate in males was 168.51 per 100,000 men, while in females it was 214.64 per 100,000 women.

| Año 2011<br>*Year 2011* | Total de casos<br>*All Cases* | Masculino<br>*Males* | Femenino<br>*Females* |
|---|---|---|---|
| N° de casos / *N° of cases* | 1976 | 861 | 1115 |
| Porcentaje de casos / *% of cases* | 100.0 | 43.6 | 56.4 |
| Tasa Cruda / *Crude rate* | 213.47 | 189.05 | 237.11 |
| Tasa Estandarizada /*Standardized rate* | 210.94 | 187.55 | 233.56 |

| Año 2012<br>*Year 2012* | Total de casos<br>*All Cases* | Masculino<br>*Males* | Femenino<br>*Females* |
|---|---|---|---|
| N° de casos / *N° of cases* | 1825 | 799 | 1026 |
| Porcentaje de casos / *% of cases* | 100.0 | 43.8 | 56.2 |
| Tasa Cruda / *Crude rate* | 194.88 | 173.42 | 215.67 |
| Tasa Estandarizada /*Standardized rate* | 186.18 | 162.88 | 209.00 |

| Año 2013<br>*Year 2013* | Total de casos<br>*All Cases* | Masculino<br>*Males* | Femenino<br>*Females* |
|---|---|---|---|
| N° de casos / *N° of cases* | 2057 | 896 | 1161 |
| Porcentaje de casos / *% of cases* | 100.0 | 43.6 | 56.4 |
| Tasa Cruda / *Crude rate* | 217.12 | 186.17 | 249.08 |
| Tasa Estandarizada /*Standardized rate* | 204.20 | 173.38 | 236.13 |

| Año 2014<br>*Year 2014* | Total de casos<br>*All Cases* | Masculino<br>*Males* | Femenino<br>*Females* |
|---|---|---|---|
| N° de casos / *N° of cases* | 1736 | 736 | 1000 |
| Porcentaje de casos / *% of cases* | 100.0 | 42.4 | 57.6 |
| Tasa Cruda / *Crude rate* | 181.14 | 153.29 | 209.11 |
| Tasa Estandarizada /*Standardized rate* | 166.41 | 137.36 | 195.70 |

Tabla / *Table 3*: Consolidado de incidencia de cáncer por años / *Incidence of cancer per years*, RCPA

El cáncer de próstata fue el cáncer más frecuente en este período con 1,186 casos nuevos, la tasa de incidencia para el cáncer de próstata fue de 35.5 por 100.000 hombres. El segundo lugar en frecuencia fue para el cáncer de mama femenina con 1,098 casos nuevos y una tasa de incidencia de 33.4 por 100,000 mujeres.

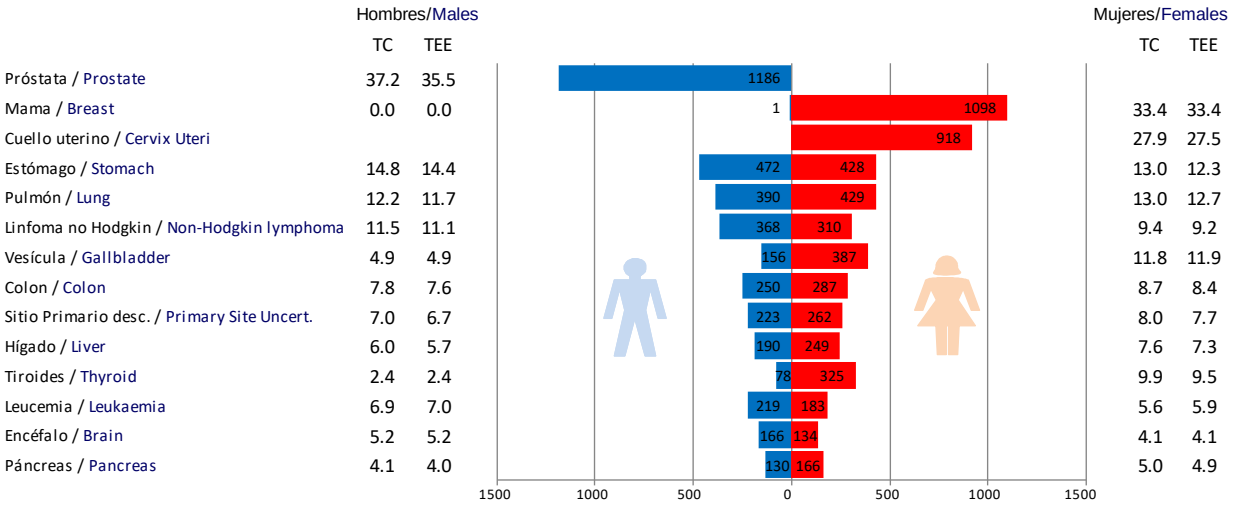



Fig. 5 Incidencia de los sitios más frecuentes de cáncer. RPCA 2008-2014
*Fig. 5 Incidence of the most frequent cancer sites. RPCA 2008-2014*

Para la incidencia por grupos de edad durante el periodo 2008-2014, encontramos que en el grupo de 0 a 14 años de edad se presentaron 251 casos nuevos lo que represento el 1.97% del total de casos.
En el grupo de 15 a 64 años se presentaron 5,900 casos nuevos de cáncer lo que represento el 46.2% del total de casos. En este grupo de edad se presentan con mayor frecuencia las neoplasias malignas en el sexo femenino, tales como el cáncer de cuello uterino, mama y estómago.
En el grupo de 65 años a más, se encontraron 6,618 casos nuevos de cáncer, representando el 51.8% del total de casos. En este grupo de edad las neoplasias malignas en el sexo masculino fueron las más frecuentes. Observándose una mayor cantidad de casos de cáncer de próstata, de pulmón y de estómago.

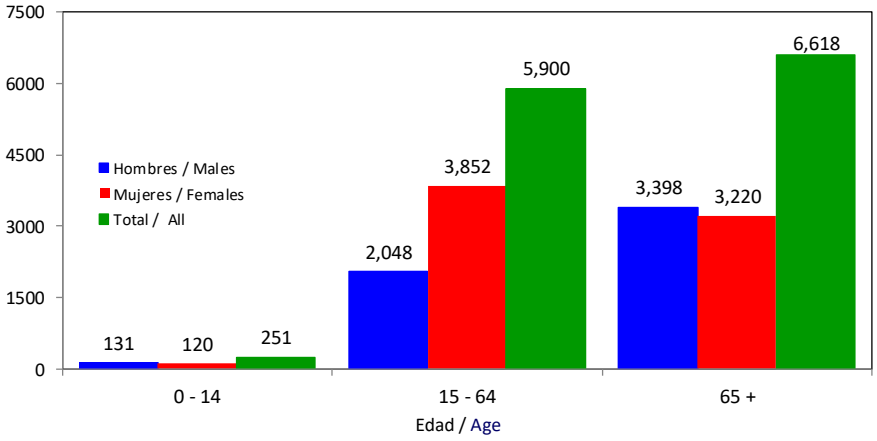



Fig. 6 Distribución por edad y sexo de los casos nuevos de cáncer. RPCA 2008-2014
*Fig. 6 Distribution by age and sex of new cases of cancer. RPCA 2008-2014*

Prostate cancer was the most frequent cancer in this period with 1,186 new cases; the incidence rate for prostate cancer was 35.5 per 100,000 males. The second place in frequency was for female breast cancer with 1,098 new cases and an incidence rate of 33.4 per 100,000 females.

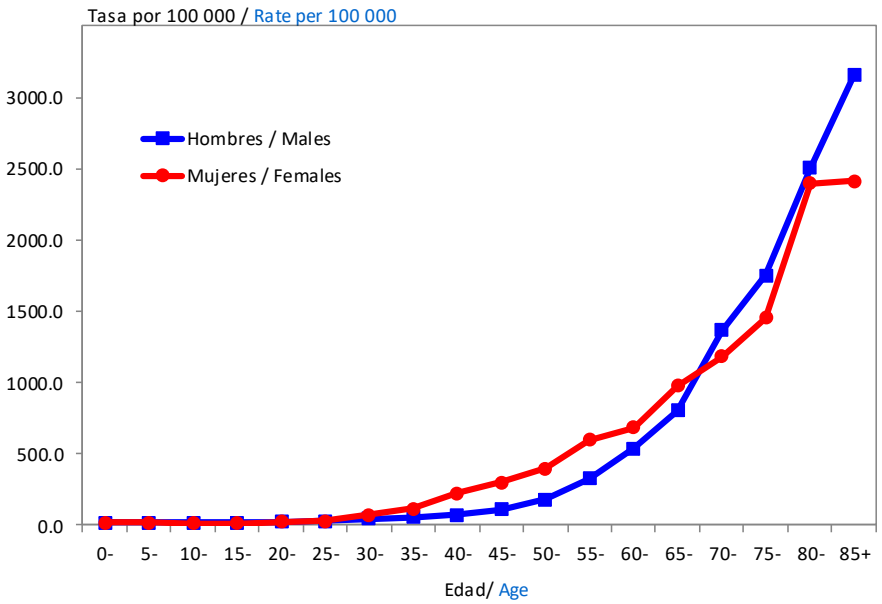



Fig. 7 Incidencia de Cáncer por sexo / *Cancer Incidence by sex*, RPCA 2008-2014

For the incidence by age groups during the 2008-2014 period, we found that in the group of 0 to 14 years of age, 251 new cases were presented, which represented 1.97% of the total cases.
In the group of 15 to 64 years, there were 5,900 new cases of cancer, which represented 46.2% of the total cases. Malignant neoplasms in females, such as cervical, breast and stomach cancers, are more frequent in this age group.
In the group of 65 years and over, 6,618 new cases of cancer were found, representing 51.8% of the total cases. In this age group malignant neoplasms in males were the most frequent.

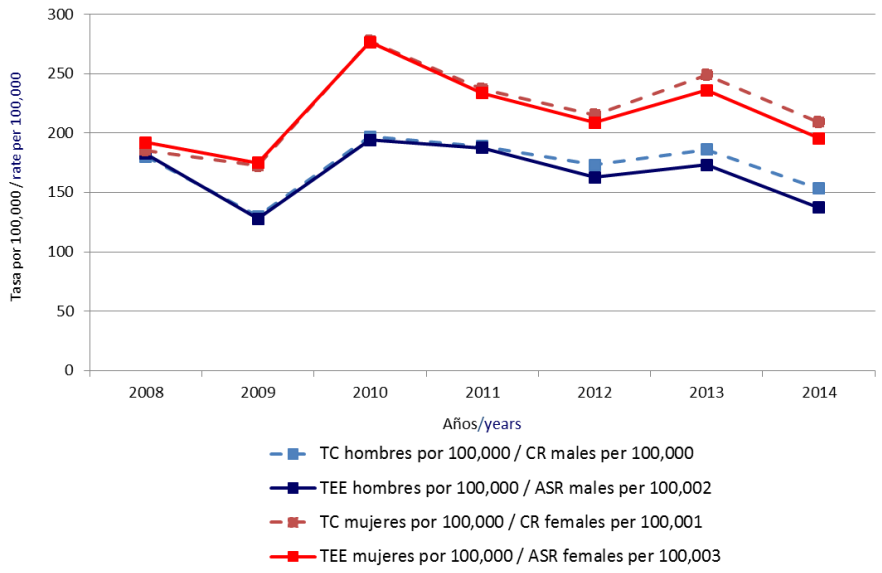



Fig. 8 Tasa de incidencia de cáncer por años, RPCA 2008-2014
*Fig. 8 Cancer Incidence rate by years, RPCA 2008-2014*

## 2.2 MORTALIDAD

Durante el periodo 2008-2014 se presentaron un total de 6,493 fallecidos por cáncer en la Provincia de Arequipa, de los cuales 3,078 fueron hombres y 3,415 fueron mujeres, es decir, 47.4% y 52.6% respectivamente.

| Periodo 2008-2014<br>*Period 2008-2014* | Total de muertos<br>*All deaths* | Masculino<br>*Males* | Femenino<br>*Females* |
|---|---|---|---|
| N° de muertos / *N° of deaths* | 6493 | 3078 | 3415 |
| Porcentaje de muertos / *% of deaths* | 100.0 | 47.4 | 52.6 |
| Tasa Cruda / *Crude rate* | 100.21 | 96.55 | 103.75 |
| Tasa Estandarizada /*Standardized rate* | 95.72 | 91.22 | 100.20 |

Tabla / *Table* 4: Consolidado de mortalidad por cáncer / *Cancer mortality*, RCPA 2008-2014

La tasa de mortalidad para ambos sexos para el periodo 2008-2014 fue de 95.72 muertos por 100,000 habitantes. En hombres la tasa de mortalidad fue de 91.22 por 100,000 hombres mientras que en mujeres fue de 100.20 por 100,000 mujeres.

| Año 2008<br>*Year 2008* | Total de muertos<br>*All deaths* | Masculino<br>*Males* | Femenino<br>*Females* |
|---|---|---|---|
| N° de muertos / *N° of deaths* | 1111 | 556 | 555 |
| Porcentaje de muertos / *% of deaths* | 100.0 | 50.0 | 50.0 |
| Tasa Cruda / *Crude rate* | 124.14 | 126.28 | 122.08 |
| Tasa Estandarizada /*Standardized rate* | 125.92 | 126.65 | 125.40 |
| **Año 2009**<br>***Year 2009*** | **Total de muertos**<br>***All deaths*** | **Masculino**<br>***Males*** | **Femenino**<br>***Females*** |
| N° de muertos / *N° of deaths* | 1031 | 461 | 570 |
| Porcentaje de muertos / *% of deaths* | 100.0 | 44.7 | 55.3 |
| Tasa Cruda / *Crude rate* | 113.94 | 101.69 | 126.24 |
| Tasa Estandarizada /*Standardized rate* | 113.18 | 99.10 | 127.36 |
| **Año 2010**<br>***Year 2010*** | **Total de muertos**<br>***All deaths*** | **Masculino**<br>***Males*** | **Femenino**<br>***Females*** |
| N° de muertos / *N° of deaths* | 825 | 380 | 445 |
| Porcentaje de muertos / *% of deaths* | 100.0 | 46.1 | 53.9 |
| Tasa Cruda / *Crude rate* | 90.16 | 82.89 | 97.45 |
| Tasa Estandarizada /*Standardized rate* | 87.71 | 80.31 | 95.35 |

Tabla 5: Consolidado de mortalidad por cáncer por años. RPCA 2008-2014

*Table 5: Cancer mortality per years, RCPA 2008-2014*

## 2.2 MORTALITY

During the 2008-2014 period, a total of 6,493 deaths from cancer were reported in the Province of Arequipa, of which 3,078 were males and 3,415 were females, that is, 47.4% and 52.6% respectively.

The mortality rate for all locations considering both sexes for the period 2008-2014 was 95.72 deaths per 100,000 inhabitants. In men, the death rate was 91.22 per 100,000 males, while in women it was 100.20 per 100,000 females.

| Año 2011<br>*Year 2011* | Total de muertos<br>*All deaths* | Masculino<br>*Males* | Femenino<br>*Females* |
|---|---|---|---|
| N° de muertos / *N° of deaths* | 800 | 380 | 420 |
| Porcentaje de muertos / *% of deaths* | 100.0 | 47.5 | 52.5 |
| Tasa Cruda / *Crude rate* | 86.42 | 83.44 | 89.32 |
| Tasa Estandarizada /*Standardized rate* | 83.71 | 82.37 | 85.12 |
| **Año 2012**<br>***Year 2012*** | **Total de muertos**<br>***All deaths*** | **Masculino**<br>***Males*** | **Femenino**<br>***Females*** |
| N° de muertos / *N° of deaths* | 910 | 426 | 484 |
| Porcentaje de muertos / *% of deaths* | 100.0 | 46.8 | 53.2 |
| Tasa Cruda / *Crude rate* | 97.17 | 92.46 | 101.74 |
| Tasa Estandarizada /*Standardized rate* | 91.76 | 86.37 | 97.17 |
| **Año 2013**<br>***Year 2013*** | **Total de muertos**<br>***All deaths*** | **Masculino**<br>***Males*** | **Femenino**<br>***Females*** |
| N° de muertos / *N° of deaths* | 910 | 437 | 473 |
| Porcentaje de muertos / *% of deaths* | 100.0 | 48.0 | 52.0 |
| Tasa Cruda / *Crude rate* | 96.05 | 90.80 | 101.48 |
| Tasa Estandarizada /*Standardized rate* | 88.02 | 81.72 | 94.56 |
| **Año 2014**<br>***Year 2014*** | **Total de muertos**<br>***All deaths*** | **Masculino**<br>***Males*** | **Femenino**<br>***Females*** |
| N° de muertos / *N° of deaths* | 906 | 438 | 468 |
| Porcentaje de muertos / *% of deaths* | 100.0 | 48.3 | 51.7 |
| Tasa Cruda / *Crude rate* | 94.54 | 91.22 | 97.86 |
| Tasa Estandarizada /*Standardized rate* | 84.30 | 79.28 | 89.44 |

Tabla 5: Consolidado de mortalidad por cáncer por años. RPCA 2008-2014

*Table 5: Cancer mortality per years, RCPA 2008-2014*

El cáncer de pulmón fue la causa de muerte más frecuente cuando se consideran ambos sexos, así un total de 684 personas murieron por causa de este tipo de cáncer, la tasa de mortalidad para ambos sexos fue de 10,0 por 100.000 habitantes, 9.8 por 100,000 hombres y 10.2 por 100,000 mujeres.

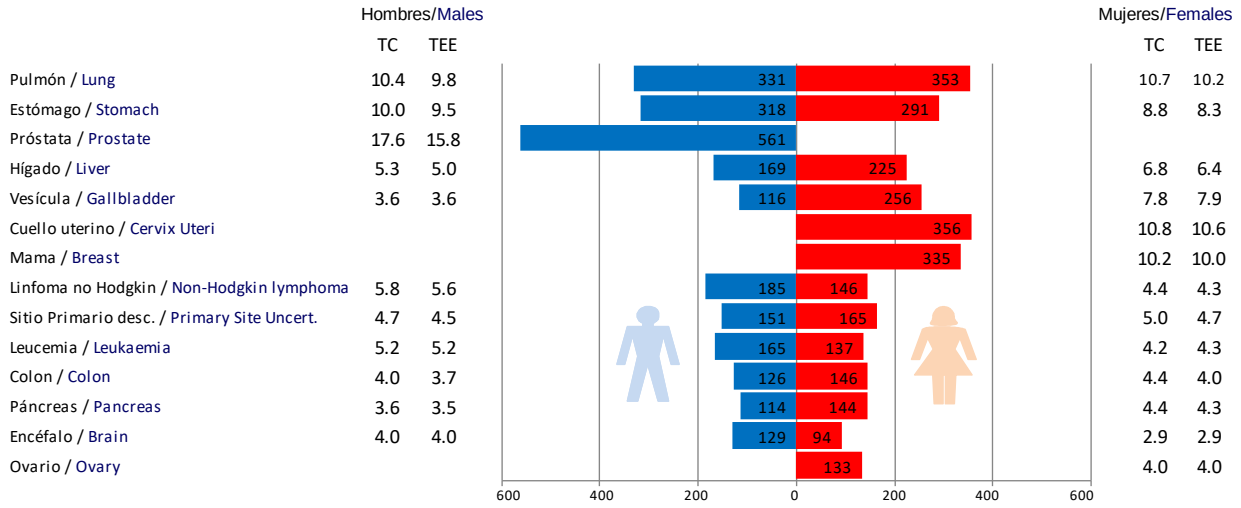



Fig. 9 Mortalidad por cáncer, sitios más frecuentes. RPCA 2008-2014
*Fig. 9 Cancer mortality, the most frequent cancer sites. RPCA 2008-2014*

En el grupo de 0 a 14 años se presentaron 149 defunciones, lo que representa el 2.3% de todos los muertos de cáncer.
Un total de 3,918 fallecidos por cáncer se presentó en el grupo de 65 años a más, lo que representa el 60.3% de todos los fallecidos por cáncer.

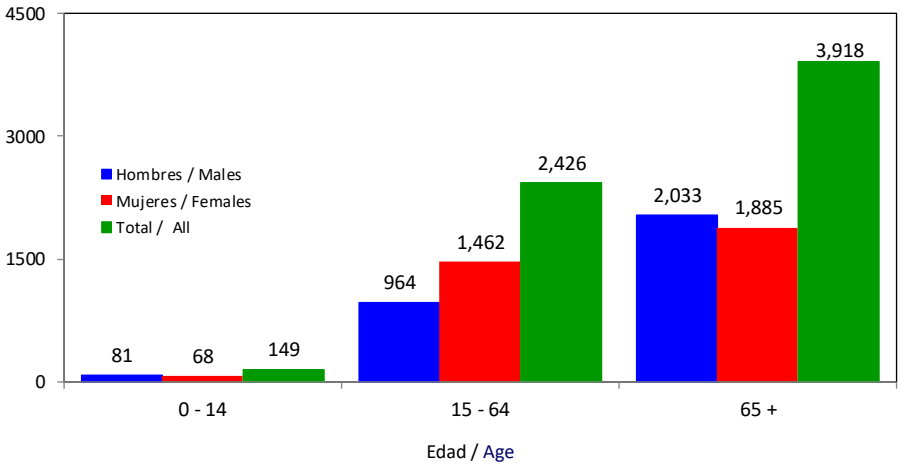



Fig. 10 Distribución por edad y sexo, casos nuevos de cáncer. RPCA 2008-2014
*Fig. 10 Distribution by age and sex, new cases of cancer. RPCA 2008-2014*

Lung cancer was the most frequent cause of death when both sexes are considered, so a total of 684 people died from this type of cancer, the mortality rate for both sexes was 10.0 per 100,000 inhabitants, 9.8 per 100,000 men and 10.25 per 100,000 women.

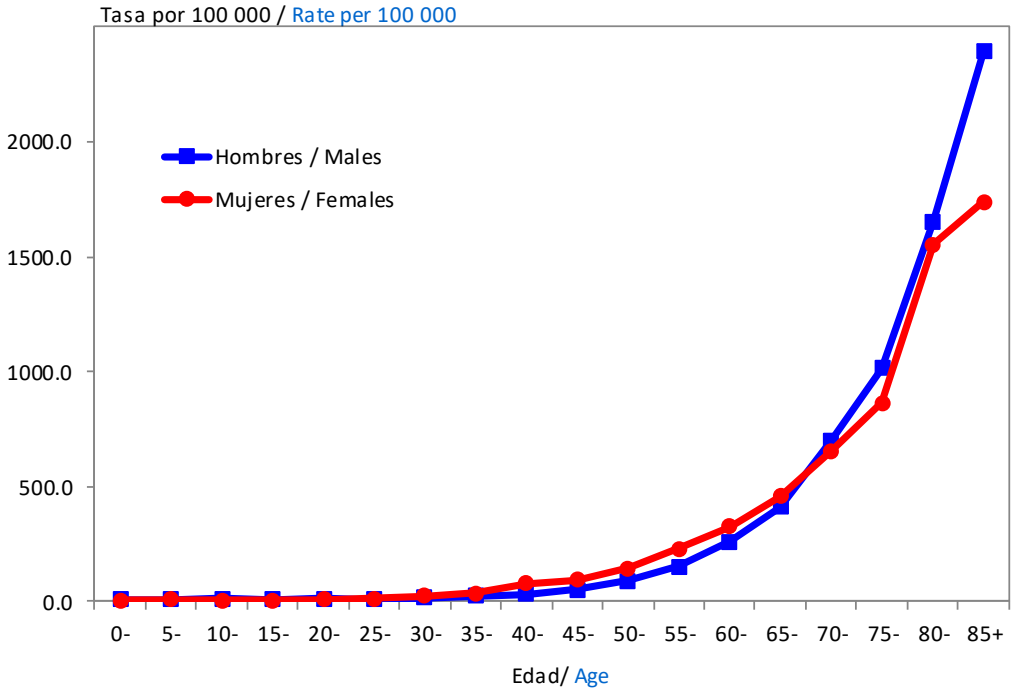



Fig. 11 Mortalidad por Cáncer, por grupos de edad y por sexo, RPCA 2008-2014

*Fig. 11 Cancer mortality by age group and sex, RPCA 2008-2014*

In the group of 0 to 14 years there were 149 deaths, which represents 2.3% of all cancer deaths. A total of 3,918 deaths from cancer occurred in the group aged 65 years and older, which represents 60.3% of all deaths from cancer.

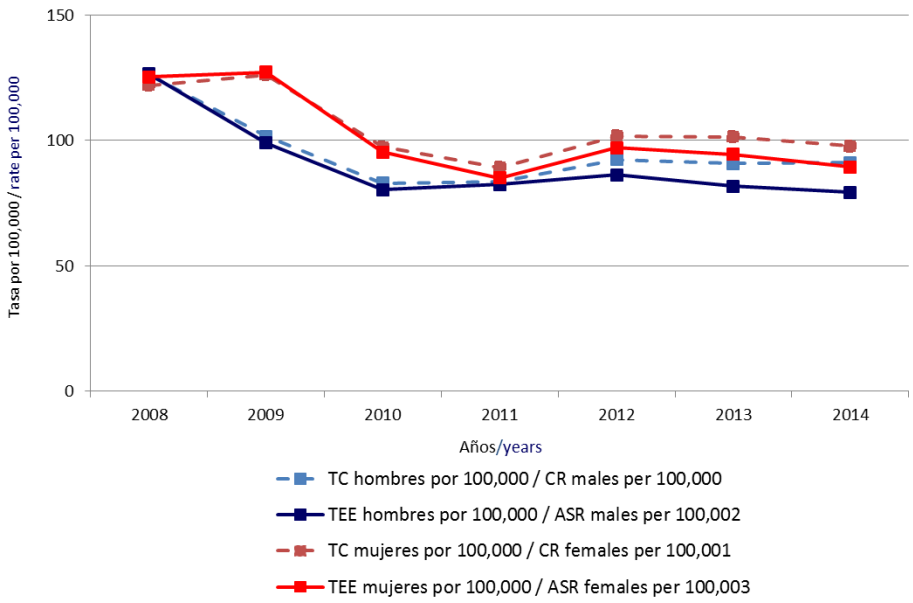



Fig. 12 Tasa de mortalidad de cáncer por años, RPCA 2008-2014

*Fig. 12 Cancer Mortality rate by years, RPCA 2008-2014*

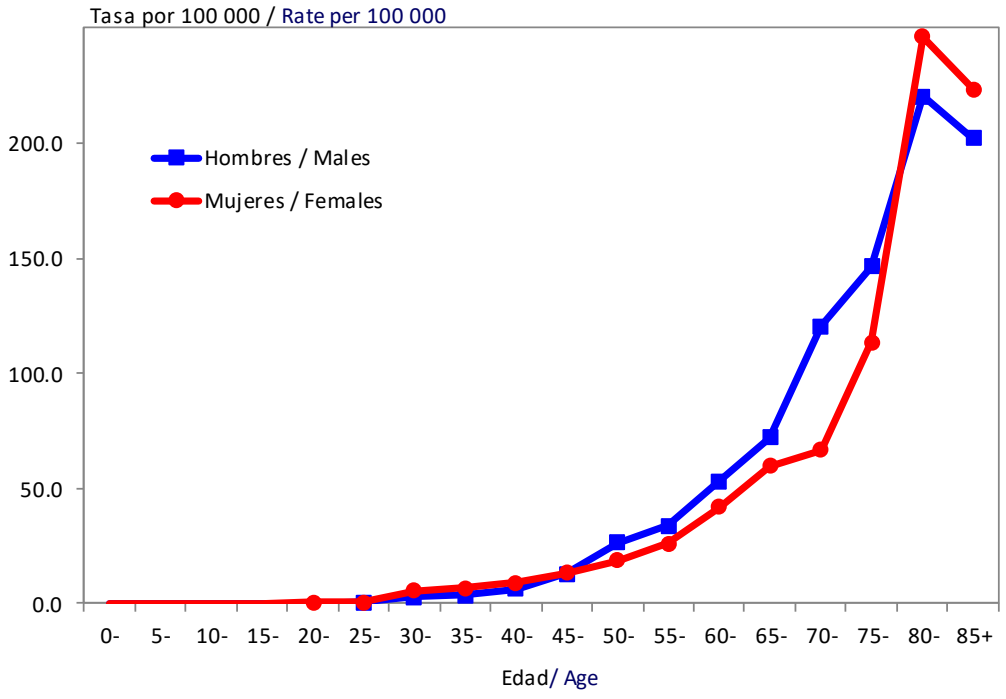
## 2.3 NEOPLASIAS MALIGNAS MÁS FRECUENTES

### A. CÁNCER DE ESTOMAGO

**Tabla 6 Cáncer de Estómago: Principales Indicadores según sexo. RPCA 2008-2014**
***Table 6 Stomach cancer: Main indicators by sex. RPCA 2008-2014***

| Periodo 2008-2014<br>*Period 2008-2014* | Total de casos<br>*All Cases* | Masculino<br>*Males* | Femenino<br>*Females* |
|---|---|---|---|
| N° de casos / *N° of cases* | 900 | 472 | 428 |
| Porcentaje de casos / *% of cases* | 100.0 | 52.4 | 47.6 |
| Tasa de incidencia Cruda / *Crude incidence rate* | 13.89 | 14.81 | 13.00 |
| Tasa de incidencia Estandarizada / *ASR incidence* | 13.37 | 14.45 | 12.33 |
| N° de muertes / N° of deaths | 609 | 318 | 291 |
| Porcentaje de fallecidos / *% of deaths* | 100.0 | 52.2 | 47.8 |
| Tasa de mortalidad Cruda / *Crude mortality rate* | 9.40 | 9.97 | 8.84 |
| Tasa de mortalidad Estandarizada / *ASR mortality* | 8.86 | 9.45 | 8.29 |
| % de Verificación histológica / *% histological verification* | 76.00 | 73.94 | 78.27 |
| % solo certificado de defunción / *Death certificate only* | 19.33 | 20.55 | 17.99 |

**Fig. 13 Cáncer de Estómago: Tasas de incidencia por edad y sexo. RPCA 2008-2014**
***Fig.13 Stomach cancer: Incidence rate by age and sex. RPCA 2008-2014***



## 2.3 MOST FREQUENT MALIGNANT NEOPLASMS

## A. STOMACH CANCER

**Tabla 7 Cáncer de Estómago: Número de casos por edad y año de diagnóstico. Hombres RPCA 2008-2014**
***Table 7 Stomach cancer: Number of cases by age and diagnostic year. Males RPCA 2008-2014***

| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | TOTAL |
|---|---|---|---|---|---|---|---|---|
| 00-04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05-09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25-29 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| 30-34 | 0 | 0 | 1 | 2 | 0 | 1 | 3 | 7 |
| 35-39 | 1 | 1 | 0 | 1 | 1 | 1 | 3 | 8 |
| 40-44 | 3 | 1 | 4 | 3 | 0 | 1 | 1 | 13 |
| 45-49 | 5 | 1 | 3 | 6 | 3 | 2 | 4 | 24 |
| 50-54 | 6 | 6 | 8 | 5 | 4 | 6 | 6 | 41 |
| 55-59 | 7 | 2 | 9 | 6 | 6 | 9 | 4 | 43 |
| 60-64 | 11 | 1 | 12 | 7 | 6 | 10 | 6 | 53 |
| 65-69 | 8 | 10 | 7 | 8 | 11 | 6 | 5 | 55 |
| 70-74 | 11 | 13 | 12 | 13 | 14 | 6 | 3 | 72 |
| 75-79 | 9 | 8 | 14 | 9 | 9 | 9 | 7 | 65 |
| 80-84 | 5 | 9 | 7 | 5 | 5 | 7 | 12 | 50 |
| 85+ | 5 | 5 | 6 | 3 | 10 | 8 | 3 | 40 |
| TOTAL / ALL | 71 | 57 | 83 | 68 | 70 | 66 | 57 | 472 |
| TC / CR | 16.13 | 12.57 | 18.10 | 14.93 | 15.19 | 13.71 | 11.87 | 14.81 |
| TEE /ASR | 17.39 | 12.64 | 18.13 | 14.79 | 14.68 | 12.67 | 10.24 | 14.45 |

**Tabla 8 Cáncer de Estómago: Número de casos por edad y año de diagnóstico. Mujeres RPCA 2008-2014**
***Table 8 Stomach cancer: Number of cases by age and diagnostic year. Females RPCA 2008-2014***

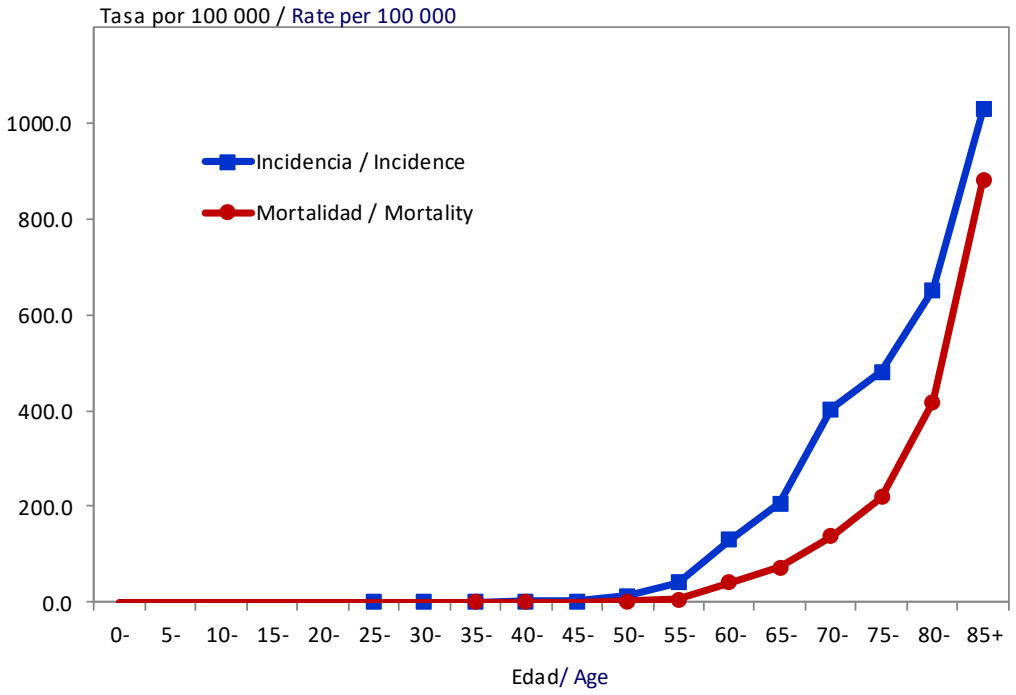
| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | TOTAL |
|---|---|---|---|---|---|---|---|---|
| 00-04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05-09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20-24 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 25-29 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| 30-34 | 3 | 0 | 3 | 3 | 1 | 3 | 2 | 15 |
| 35-39 | 4 | 1 | 1 | 3 | 2 | 2 | 3 | 16 |
| 40-44 | 2 | 2 | 5 | 2 | 3 | 3 | 2 | 19 |
| 45-49 | 5 | 0 | 4 | 2 | 5 | 9 | 1 | 26 |
| 50-54 | 2 | 4 | 6 | 6 | 3 | 6 | 3 | 30 |
| 55-59 | 3 | 2 | 6 | 4 | 6 | 7 | 6 | 34 |
| 60-64 | 6 | 6 | 9 | 2 | 7 | 6 | 7 | 43 |
| 65-69 | 6 | 11 | 8 | 2 | 5 | 9 | 6 | 47 |
| 70-74 | 5 | 4 | 9 | 7 | 6 | 6 | 4 | 41 |
| 75-79 | 9 | 4 | 11 | 8 | 5 | 7 | 8 | 52 |
| 80-84 | 6 | 7 | 10 | 6 | 7 | 13 | 4 | 53 |
| 85+ | 6 | 9 | 8 | 11 | 7 | 3 | 6 | 50 |
| TOTAL / ALL | 57 | 50 | 81 | 56 | 58 | 74 | 52 | 428 |
| TC / CR | 12.54 | 11.07 | 17.74 | 11.91 | 12.19 | 15.88 | 10.87 | 13.00 |
| TEE /ASR | 12.56 | 11.48 | 17.27 | 10.54 | 11.47 | 14.64 | 9.72 | 12.33 |

## B. CÁNCER DE PRÓSTATA

**Tabla 9 Cáncer de Próstata: Principales Indicadores. RPCA 2008-2014**
***Table 9 Prostate cancer: Main indicators. RPCA 2008-2014***

| Periodo 2008-2014<br>*Period 2008-2014* | Total de casos<br>*All Cases* |
|---|---|
| N° de casos / *N° of cases* | 1186 |
| Tasa de incidencia Cruda / *Crude incidence rate* | 37.20 |
| Tasa de incidencia Estandarizada / *ASR incidence* | 35.54 |
| N° de muertes / N° of deaths | 561 |
| Tasa de mortalidad Cruda / *Crude mortality rate* | 17.60 |
| Tasa de mortalidad Estandarizada / *ASR mortality* | 15.75 |
| % de Verificación histológica / *% histological verification* | 82.63 |
| % solo certificado de defunción / *Death certificate only* | 9.61 |

**Fig. 14 Cáncer de Próstata: Tasas de incidencia y mortalidad por edad. RPCA 2008-2014**
***Fi.14 Prostate cancer: Incidence and mortality rates by age. RPCA 2008-2014***

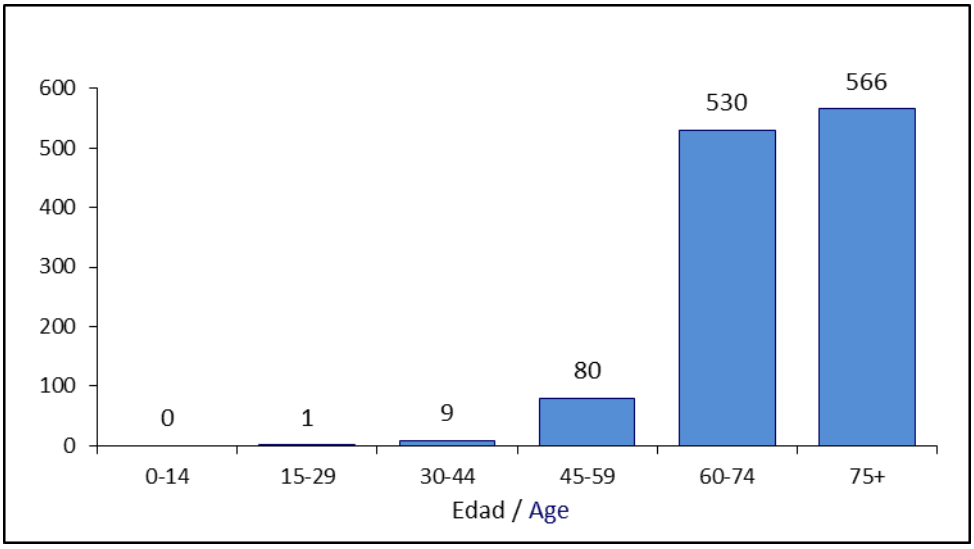


## B. PROSTATE CANCER

**Tabla 10 Cáncer de Próstata: Número de casos por edad y año de diagnóstico. RPCA 2008-2014**
***Table 10 Prostate cancer: Number of cases by age and diagnostic year. RPCA 2008-2014***

| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | TOTAL |
|---|---|---|---|---|---|---|---|---|
| 00-04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05-09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25-29 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| 30-34 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 2 |
| 35-39 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 40-44 | 0 | 0 | 1 | 1 | 1 | 0 | 2 | 5 |
| 45-49 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 5 |
| 50-54 | 2 | 2 | 5 | 3 | 1 | 4 | 5 | 22 |
| 55-59 | 6 | 4 | 2 | 12 | 8 | 11 | 10 | 53 |
| 60-64 | 19 | 16 | 25 | 24 | 10 | 26 | 11 | 131 |
| 65-69 | 18 | 6 | 36 | 27 | 23 | 27 | 21 | 158 |
| 70-74 | 31 | 18 | 44 | 39 | 39 | 51 | 19 | 241 |
| 75-79 | 37 | 19 | 31 | 36 | 34 | 36 | 21 | 214 |
| 80-84 | 25 | 23 | 20 | 22 | 24 | 16 | 18 | 148 |
| 85+ | 45 | 21 | 27 | 23 | 30 | 23 | 35 | 204 |
| TOTAL / ALL | 185 | 110 | 194 | 188 | 171 | 195 | 143 | 1186 |
| TC / CR | 42.02 | 24.27 | 42.32 | 41.28 | 37.11 | 40.52 | 29.78 | 37.20 |
| TEE /ASR | 42.06 | 23.52 | 43.14 | 40.08 | 33.71 | 38.23 | 25.81 | 35.54 |

**Fig. 15 Cáncer de próstata: Distribución por edad. RPCA 2008-2014**
***Fig. 15 Prostate cancer: Distribution by age. RPCA 2008-2014***

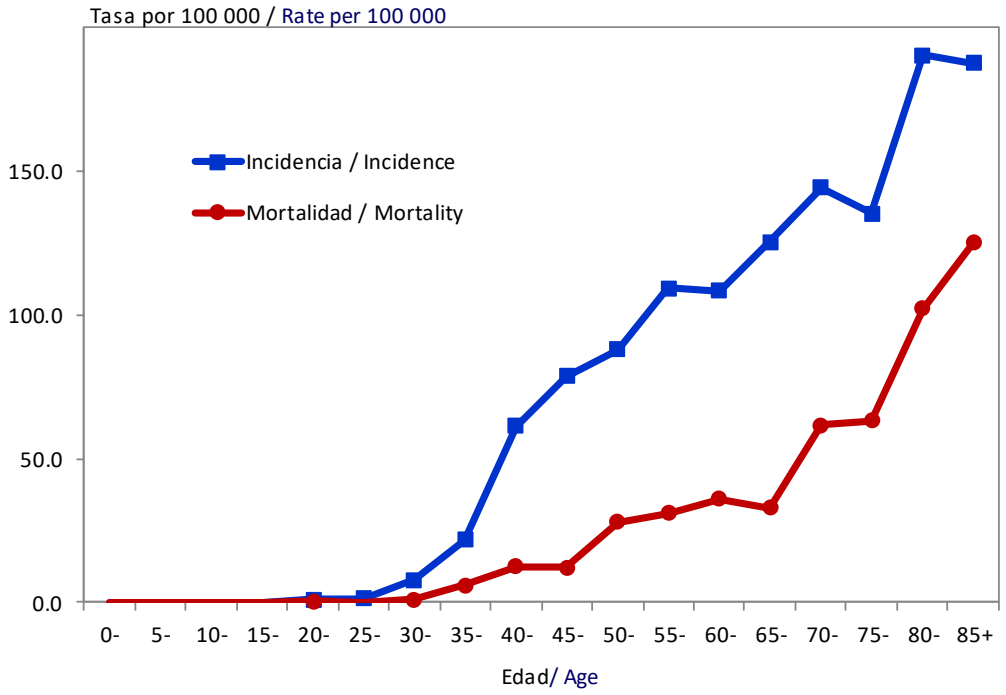


## C. CÁNCER DE MAMA FEMENINA

**Tabla 11 Cáncer de mama femenina: Principales Indicadores. RPCA 2008-2014**
***Table 11 Female breast cancer: Main indicators. RPCA 2008-2014***

| Periodo 2008-2014<br>*Period 2008-2014* | Total de casos<br>*All Cases* |
|---|---|
| N° de casos / *N° of cases* | 1098 |
| Tasa de incidencia Cruda / *Crude incidence rate* | 33.36 |
| Tasa de incidencia Estandarizada / *ASR incidence* | 33.36 |
| N° de muertes / N° of deaths | 335 |
| Tasa de mortalidad Cruda / *Crude mortality rate* | 10.18 |
| Tasa de mortalidad Estandarizada / *ASR mortality* | 9.99 |
| % de Verificación histológica / *% histological verification* | 89.53 |
| % solo certificado de defunción / *Death certificate only* | 6.10 |

**Fig. 16 Cáncer de mama femenina: Tasas de incidencia y mortalidad por edad. RPCA 2008-2014**
***Fig.16 Female breast cancer: Incidence and mortality rates by age. RPCA 2008-2014***

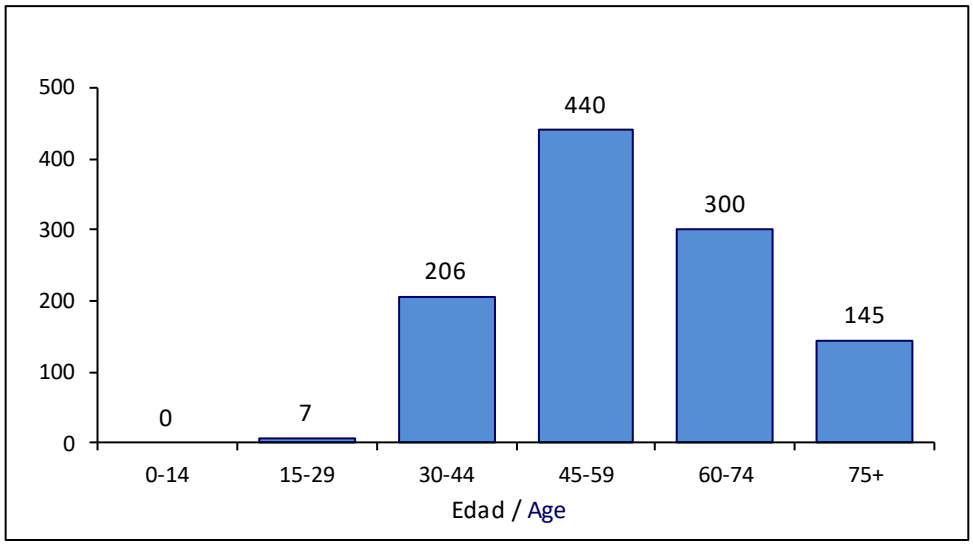


## C. FEMALE BREAST CANCER

**Tabla 12 Cáncer de Mama femenina: Número de casos por edad y año de diagnóstico. RPCA 2008-2014**
***Table 12 Female breast cancer: Number of cases by age and diagnostic year. RPCA 2008-2014***

| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | TOTAL |
|---|---|---|---|---|---|---|---|---|
| 00-04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05-09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20-24 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 3 |
| 25-29 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 4 |
| 30-34 | 4 | 1 | 2 | 2 | 2 | 5 | 5 | 21 |
| 35-39 | 7 | 7 | 9 | 8 | 6 | 9 | 6 | 52 |
| 40-44 | 13 | 11 | 30 | 31 | 17 | 14 | 17 | 133 |
| 45-49 | 20 | 10 | 29 | 28 | 20 | 25 | 22 | 154 |
| 50-54 | 19 | 10 | 28 | 25 | 18 | 21 | 21 | 142 |
| 55-59 | 17 | 20 | 18 | 20 | 19 | 22 | 28 | 144 |
| 60-64 | 15 | 8 | 24 | 17 | 13 | 15 | 20 | 112 |
| 65-69 | 10 | 7 | 25 | 18 | 8 | 18 | 13 | 99 |
| 70-74 | 11 | 8 | 16 | 15 | 12 | 14 | 13 | 89 |
| 75-79 | 7 | 7 | 9 | 9 | 9 | 6 | 15 | 62 |
| 80-84 | 5 | 8 | 8 | 2 | 2 | 5 | 11 | 41 |
| 85+ | 8 | 9 | 5 | 1 | 7 | 5 | 7 | 42 |
| TOTAL / ALL | 138 | 106 | 203 | 177 | 134 | 161 | 179 | 1098 |
| TC / CR | 30.35 | 23.48 | 44.46 | 37.64 | 28.17 | 34.54 | 37.43 | 33.36 |
| TEE /ASR | 31.95 | 23.58 | 46.24 | 38.26 | 27.43 | 33.64 | 34.87 | 33.36 |

**Fig. 17 Cáncer de mama femenina: Distribución por edad. RPCA 2008-2014**
***Fig. 17 Female breast cancer: Distribution by age. RPCA 2008-2014***

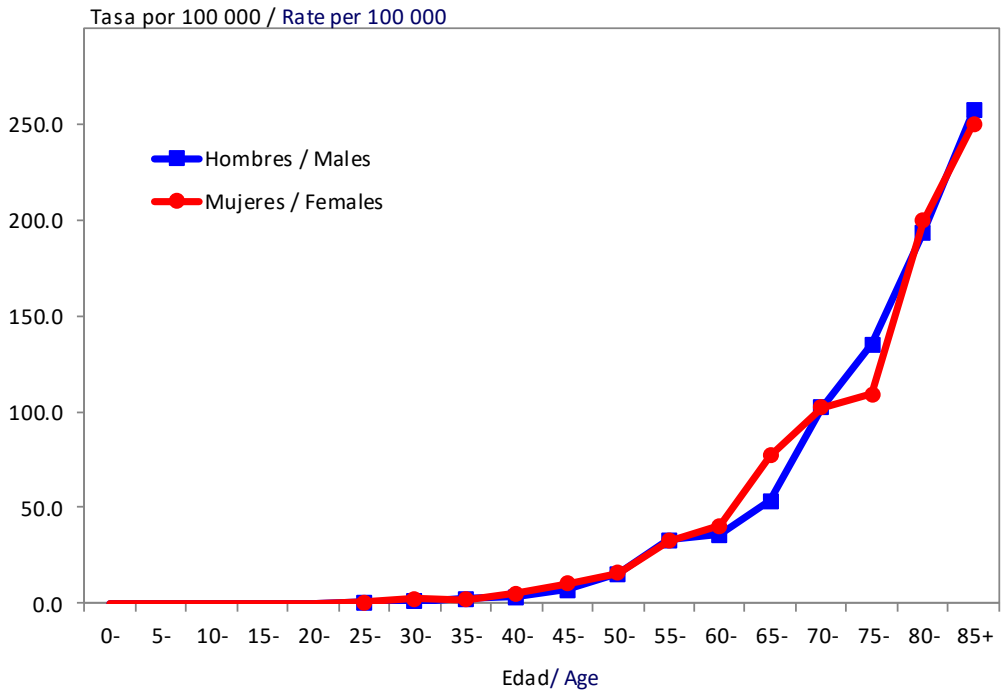


## D. CÁNCER DE PULMÓN

**Tabla 13 Cáncer de Pulmón: Principales Indicadores según sexo. RPCA 2008-2014**
***Table 13 Lung cancer: Main indicators by sex. RPCA 2008-2014***

| Periodo 2008-2014<br>*Period 2008-2014* | Total de casos<br>*All Cases* | Masculino<br>*Males* | Femenino<br>*Females* |
|---|---|---|---|
| N° de casos / *N° of cases* | 819 | 390 | 429 |
| Porcentaje de casos / *% of cases* | 100.0 | 47.6 | 52.4 |
| Tasa de incidencia Cruda / *Crude incidence rate* | 12.64 | 12.23 | 13.03 |
| Tasa de incidencia Estandarizada / *ASR incidence* | 12.19 | 11.68 | 12.69 |
| N° de muertes / N° of deaths | 684 | 331 | 353 |
| Porcentaje de fallecidos / *% of deaths* | 100.0 | 48.4 | 51.6 |
| Tasa de mortalidad Cruda / *Crude mortality rate* | 10.56 | 10.38 | 10.72 |
| Tasa de mortalidad Estandarizada / *ASR mortality* | 10.03 | 9.81 | 10.25 |
| % de Verificación histológica / *% histological verification* | 67.28 | 65.13 | 69.23 |
| % solo certificado de defunción / *Death certificate only* | 23.81 | 25.90 | 21.91 |

**Fig. 18 Cáncer de Pulmón: Tasas de incidencia por edad y sexo. RPCA 2008-2014**
***Fig. 18 Lung cancer: Incidence rate by age and sex. Males 2008-2014***



## D. LUNG CANCER

**Tabla 14 Cáncer de Pulmón: Número de casos por edad y año de diagnóstico. Hombres RPCA 2008-2014**
***Table 14 Lung cancer: Number of cases by age and diagnostic year. Males RPCA 2008-2014***

| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | TOTAL |
|---|---|---|---|---|---|---|---|---|
| 00-04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05-09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25-29 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 |
| 30-34 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 3 |
| 35-39 | 1 | 0 | 0 | 1 | 0 | 1 | 3 | 6 |
| 40-44 | 0 | 0 | 2 | 1 | 2 | 1 | 1 | 7 |
| 45-49 | 3 | 3 | 2 | 2 | 2 | 0 | 1 | 13 |
| 50-54 | 2 | 3 | 0 | 5 | 4 | 4 | 6 | 24 |
| 55-59 | 3 | 6 | 4 | 5 | 8 | 12 | 4 | 42 |
| 60-64 | 6 | 7 | 3 | 5 | 5 | 3 | 7 | 36 |
| 65-69 | 6 | 3 | 3 | 6 | 8 | 3 | 12 | 41 |
| 70-74 | 9 | 9 | 11 | 8 | 11 | 9 | 4 | 61 |
| 75-79 | 8 | 10 | 10 | 3 | 12 | 9 | 8 | 60 |
| 80-84 | 9 | 6 | 7 | 3 | 7 | 5 | 7 | 44 |
| 85+ | 7 | 15 | 9 | 7 | 4 | 4 | 5 | 51 |
| TOTAL / ALL | 54 | 62 | 52 | 48 | 64 | 51 | 59 | 390 |
| TC / CR | 12.26 | 13.68 | 11.34 | 10.54 | 13.89 | 10.60 | 12.29 | 12.23 |
| TEE /ASR | 12.60 | 13.47 | 10.56 | 10.49 | 13.06 | 9.56 | 11.30 | 11.68 |

**Tabla 15 Cáncer de Pulmón: Número de casos por edad y año de diagnóstico. Mujeres RPCA 2008-2014**
***Table 15 Lung cancer: Number of cases by age and diagnostic year. Females RPCA 2008-2014***

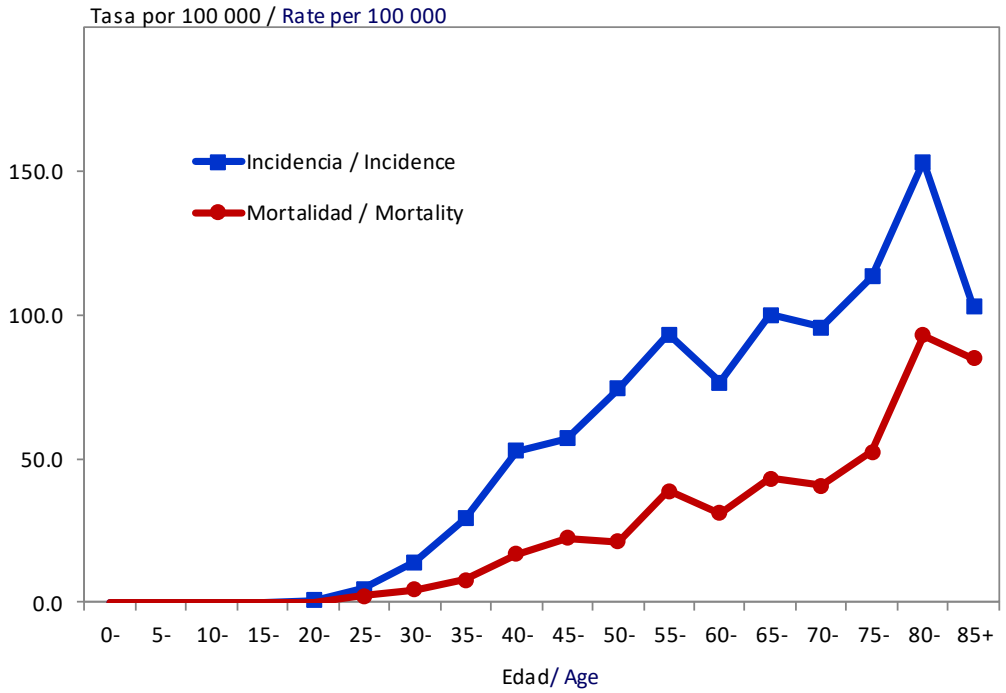
| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | TOTAL |
|---|---|---|---|---|---|---|---|---|
| 00-04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05-09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25-29 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 2 |
| 30-34 | 1 | 1 | 3 | 0 | 1 | 1 | 0 | 7 |
| 35-39 | 0 | 0 | 2 | 1 | 1 | 0 | 1 | 5 |
| 40-44 | 3 | 0 | 2 | 1 | 2 | 2 | 1 | 11 |
| 45-49 | 3 | 3 | 3 | 1 | 2 | 2 | 6 | 20 |
| 50-54 | 5 | 1 | 3 | 3 | 5 | 4 | 5 | 26 |
| 55-59 | 9 | 6 | 5 | 5 | 11 | 2 | 5 | 43 |
| 60-64 | 6 | 3 | 5 | 6 | 8 | 8 | 6 | 42 |
| 65-69 | 5 | 11 | 10 | 5 | 6 | 15 | 9 | 61 |
| 70-74 | 4 | 6 | 4 | 13 | 17 | 9 | 10 | 63 |
| 75-79 | 10 | 6 | 7 | 10 | 8 | 5 | 4 | 50 |
| 80-84 | 4 | 8 | 6 | 2 | 9 | 7 | 7 | 43 |
| 85+ | 7 | 10 | 7 | 16 | 2 | 8 | 6 | 56 |
| TOTAL / ALL | 58 | 55 | 57 | 64 | 72 | 63 | 60 | 429 |
| TC / CR | 12.76 | 12.18 | 12.48 | 13.61 | 15.13 | 13.52 | 12.55 | 13.03 |
| TEE /ASR | 13.01 | 12.25 | 12.25 | 12.75 | 14.69 | 13.10 | 11.75 | 12.69 |

## E. CÁNCER DE CUELLO UTERINO

**Tabla 16 Cáncer de cuello uterino: Principales Indicadores. RPCA 2008-2014**
***Table 16 Cervix uteri cancer: Main indicators. RPCA 2008-2014***

| Periodo 2008-2014<br>*Period 2008-2014* | Total de casos<br>*All Cases* |
|---|---|
| N° de casos / *N° of cases* | 918 |
| Tasa de incidencia Cruda / *Crude incidence rate* | 27.89 |
| Tasa de incidencia Estandarizada / *ASR incidence* | 27.46 |
| N° de muertes / N° of deaths | 356 |
| Tasa de mortalidad Cruda / *Crude mortality rate* | 10.82 |
| Tasa de mortalidad Estandarizada / *ASR mortality* | 10.61 |
| % de Verificación histológica / *% histological verification* | 86.93 |
| % solo certificado de defunción / *Death certificate only* | 5.99 |

**Fig. 19 Cáncer de cuello uterino: Tasas de incidencia y mortalidad por edad. RPCA 2008-2014**
***Fig. 19 Cervix uteri cancer: Incidence and mortality rates by age. RPCA 2008-2014***

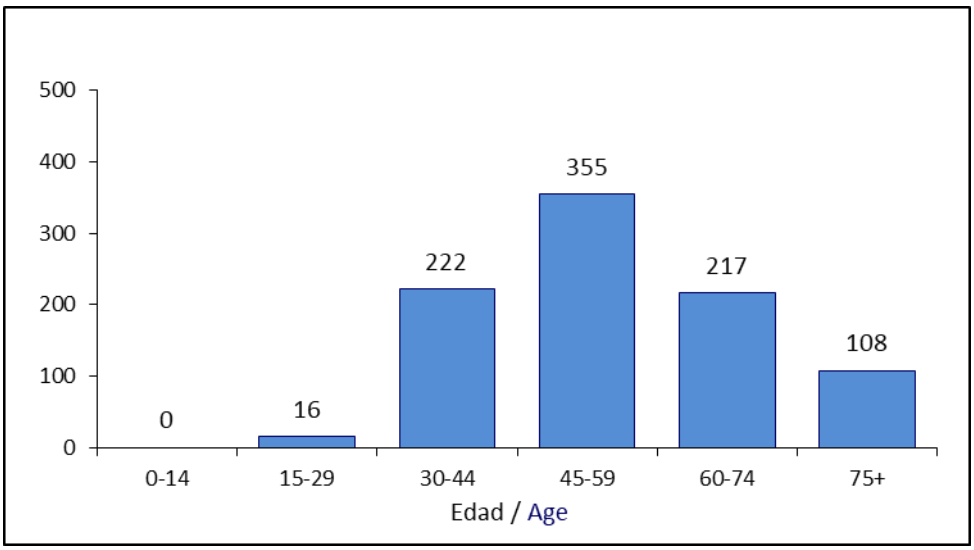


## E. CERVIX UTERI CANCER

**Tabla 17 Cáncer de cuello uterino: Número de casos por edad y año de diagnóstico. RPCA 2008-2014**
***Table 17 Cervix uteri cancer: Number of cases by age and diagnostic year. RPCA 2008-2014***

| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | TOTAL |
|---|---|---|---|---|---|---|---|---|
| 00-04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05-09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20-24 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 2 |
| 25-29 | 1 | 3 | 2 | 4 | 2 | 1 | 1 | 14 |
| 30-34 | 4 | 2 | 8 | 7 | 2 | 12 | 3 | 38 |
| 35-39 | 8 | 11 | 16 | 7 | 5 | 19 | 4 | 70 |
| 40-44 | 14 | 12 | 24 | 17 | 14 | 15 | 18 | 114 |
| 45-49 | 11 | 13 | 16 | 16 | 20 | 21 | 15 | 112 |
| 50-54 | 9 | 22 | 23 | 20 | 17 | 16 | 13 | 120 |
| 55-59 | 13 | 12 | 24 | 19 | 18 | 23 | 14 | 123 |
| 60-64 | 3 | 11 | 12 | 12 | 15 | 15 | 11 | 79 |
| 65-69 | 6 | 12 | 19 | 13 | 9 | 11 | 9 | 79 |
| 70-74 | 3 | 6 | 9 | 15 | 5 | 13 | 8 | 59 |
| 75-79 | 6 | 5 | 11 | 2 | 8 | 9 | 11 | 52 |
| 80-84 | 4 | 8 | 5 | 5 | 4 | 3 | 4 | 33 |
| 85+ | 1 | 2 | 4 | 5 | 5 | 5 | 1 | 23 |
| TOTAL / ALL | 83 | 119 | 173 | 143 | 124 | 164 | 112 | 918 |
| TC / CR | 18.26 | 26.36 | 37.89 | 30.41 | 26.07 | 35.18 | 23.42 | 27.89 |
| TEE /ASR | 18.30 | 27.22 | 37.80 | 30.37 | 25.56 | 33.11 | 22.02 | 27.46 |

**Fig. 20 Cáncer de cuello uterino: Distribución por edad. RPCA 2008-2014**
***Fig. 20 Cervix uteri cáncer: Distribution by age. RPCA 2008-2014***



# TABLAS
# DE INCIDENCIA Y MORTALIDAD

## TABLA / TABLE 18

## INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2008 / CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2008

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR* (1) | TEE *ASR* (2) | EE *SE* (3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 6.3 | 0.0 | 37.0 | 0.0 | 0.4 | 0.4 | 0.2 |
| C03-06 | Boca *Mouth* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 6.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.5 | 0.0 | 0.4 | 0.4 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 9.8 | 0.0 | 0.0 | 0.0 | 19.4 | 0.6 | 0.6 | 0.3 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.2 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C14 | Faringe no especificada *Pharynx unspecified* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C15 | Esófago *Oesophagus* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 2.4 | 0.0 | 0.0 | 4.9 | 18.9 | 8.8 | 18.5 | 0.0 | 1.0 | 1.1 | 0.4 |
| C16 | Estómago *Stomach* | 128 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 7.8 | 8.6 | 19.7 | 19.5 | 30.1 | 65.2 | 68.9 | 100.6 | 157.9 | 203.3 | 213.0 | 14.3 | 14.9 | 1.3 |
| C17 | Intestino delgado *Small intestine* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 2.0 | 0.0 | 3.0 | 3.8 | 4.9 | 18.9 | 8.8 | 0.0 | 0.0 | 1.0 | 1.1 | 0.4 |
| C18 | Colon *Colon* | 58 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.9 | 7.3 | 15.0 | 23.0 | 24.6 | 56.6 | 131.6 | 37.0 | 154.9 | 6.5 | 6.6 | 0.9 |
| C19-20 | Recto *Rectum* | 25 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 2.0 | 4.9 | 12.0 | 15.3 | 9.8 | 18.9 | 35.1 | 37.0 | 38.7 | 2.8 | 2.9 | 0.6 |
| C21 | Ano *Anus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.2 |
| C22 | Hígado *Liver* | 64 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 3.9 | 4.9 | 18.0 | 23.0 | 24.6 | 50.3 | 114.0 | 110.9 | 232.4 | 7.2 | 7.2 | 0.9 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 58 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.8 | 9.7 | 21.0 | 49.9 | 39.3 | 37.7 | 70.2 | 55.4 | 38.7 | 6.5 | 7.3 | 1.0 |
| C25 | Páncreas *Pancreas* | 57 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 0.0 | 9.0 | 30.7 | 29.5 | 88.0 | 79.0 | 110.9 | 154.9 | 6.4 | 6.7 | 0.9 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 0.0 | 7.7 | 4.9 | 0.0 | 8.8 | 18.5 | 0.0 | 0.8 | 0.9 | 0.3 |
| C32 | Laringe *Larynx* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.8 | 12.6 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.3 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 112 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 1.4 | 1.6 | 5.1 | 11.8 | 17.1 | 36.1 | 46.0 | 54.1 | 81.7 | 157.9 | 240.3 | 271.1 | 12.5 | 12.8 | 1.2 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 6.3 | 0.0 | 37.0 | 0.0 | 0.6 | 0.6 | 0.3 |
| C40-41 | Hueso *Bone* | 14 | 0.0 | 0.0 | 2.5 | 1.1 | 2.3 | 1.2 | 1.4 | 0.0 | 3.4 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 18.9 | 0.0 | 0.0 | 19.4 | 1.6 | 1.5 | 0.4 |
| C43 | Melanoma de piel *Melanoma of skin* | 23 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 0.0 | 2.0 | 12.2 | 6.0 | 0.0 | 24.6 | 18.9 | 17.5 | 37.0 | 19.4 | 2.6 | 2.7 | 0.6 |
| C44 | Otros de piel *Other skin* | 134 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 4.1 | 3.1 | 10.3 | 21.7 | 14.6 | 42.1 | 42.2 | 78.7 | 106.9 | 149.1 | 184.8 | 387.3 | 15.0 | 15.4 | 1.4 |
| C45 | Mesotelioma *Mesothelioma* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 0.0 | 6.3 | 8.8 | 18.5 | 0.0 | 0.4 | 0.5 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 28 | 0.0 | 0.0 | 0.0 | 1.1 | 4.6 | 1.2 | 2.7 | 1.6 | 3.4 | 5.9 | 2.4 | 3.0 | 15.3 | 9.8 | 12.6 | 17.5 | 18.5 | 19.4 | 3.1 | 3.1 | 0.6 |
| C50 | Mama *Breast* | 139 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 1.2 | 6.8 | 10.9 | 22.3 | 39.5 | 46.3 | 51.1 | 57.5 | 49.2 | 69.1 | 61.4 | 92.4 | 154.9 | 15.5 | 16.3 | 1.4 |
| C51 | Vulva *Vulva* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.7 | 0.0 | 34.5 | 38.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C52 | Vagina *Vagina* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 18***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2008 / *CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2008***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 83 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 10.7 | 24.5 | 47.2 | 42.7 | 43.2 | 76.9 | 22.7 | 58.1 | 37.1 | 103.6 | 151.9 | 36.5 | 18.3 | 18.3 | 2.0 |
| C54 | Cuerpo uterino *Corpus uteri* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 3.9 | 4.8 | 35.5 | 7.6 | 29.0 | 0.0 | 17.3 | 0.0 | 0.0 | 3.3 | 3.6 | 1.0 |
| C55 | Utero no especificado *Uterus unspecified* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 6.7 | 0.0 | 0.0 | 5.9 | 0.0 | 29.0 | 0.0 | 17.3 | 38.0 | 182.5 | 3.1 | 3.0 | 0.8 |
| C56 | Ovario *Ovary* | 25 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 9.2 | 0.0 | 23.3 | 9.6 | 5.9 | 15.1 | 19.4 | 12.4 | 0.0 | 113.9 | 73.0 | 5.5 | 5.5 | 1.1 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 4 | 0.0 | 0.0 | 0.0 | 2.2 | 4.5 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C60 | Pene *Penis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.8 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C61 | Próstata *Prostate* | 185 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 9.9 | 36.6 | 148.1 | 179.9 | 396.1 | 659.8 | 899.9 | 1855.7 | 42.0 | 42.1 | 3.2 |
| C62 | Testículo *Testis* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 5.0 | 11.0 | 3.2 | 3.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 1.6 | 0.5 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 1 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C64 | Riñón *Kidney* | 42 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 3.4 | 3.9 | 2.4 | 12.0 | 19.2 | 9.8 | 56.6 | 43.9 | 55.4 | 116.2 | 4.7 | 4.9 | 0.8 |
| C65 | Pelvis renal *Renal pelvis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 0.0 | 0.0 | 18.5 | 0.0 | 0.2 | 0.2 | 0.2 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 25 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 1.7 | 0.0 | 0.0 | 3.0 | 11.5 | 0.0 | 18.9 | 52.6 | 55.4 | 135.6 | 2.8 | 2.6 | 0.5 |
| C68 | Otros óganos urinarios *Other urinary organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.8 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C69 | Ojo *Eye* | 5 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 0.0 | 0.0 | 38.7 | 0.6 | 0.6 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 50 | 0.0 | 2.6 | 3.7 | 0.0 | 1.1 | 3.7 | 1.4 | 4.7 | 5.1 | 2.0 | 9.7 | 18.0 | 7.7 | 14.8 | 50.3 | 43.9 | 73.9 | 19.4 | 5.6 | 5.6 | 0.8 |
| C73 | Tiroides *Thyroid* | 34 | 0.0 | 0.0 | 0.0 | 1.1 | 2.3 | 2.5 | 2.7 | 0.0 | 1.7 | 7.9 | 7.3 | 15.0 | 7.7 | 4.9 | 6.3 | 43.9 | 0.0 | 96.8 | 3.8 | 3.7 | 0.6 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C75 | Otras endocrinas *Other endocrine* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 5 | 0.0 | 0.0 | 1.2 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.5 | 19.4 | 0.6 | 0.5 | 0.2 |
| C82-86,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 77 | 0.0 | 1.3 | 1.2 | 2.3 | 3.4 | 4.9 | 2.7 | 9.3 | 10.3 | 3.9 | 4.9 | 33.1 | 7.7 | 39.3 | 37.7 | 70.2 | 129.4 | 116.2 | 8.6 | 8.4 | 1.0 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 1.6 | 0.0 | 3.9 | 2.4 | 12.0 | 7.7 | 14.8 | 18.9 | 35.1 | 0.0 | 19.4 | 2.5 | 2.6 | 0.6 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 32 | 6.7 | 6.5 | 8.7 | 1.1 | 1.1 | 1.2 | 0.0 | 0.0 | 0.0 | 3.9 | 4.9 | 3.0 | 3.8 | 9.8 | 6.3 | 17.5 | 18.5 | 0.0 | 3.6 | 4.0 | 0.7 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 21 | 0.0 | 2.6 | 2.5 | 1.1 | 0.0 | 0.0 | 1.4 | 1.6 | 6.9 | 2.0 | 0.0 | 3.0 | 11.5 | 0.0 | 18.9 | 8.8 | 0.0 | 19.4 | 2.3 | 2.4 | 0.5 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 5 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 6.3 | 0.0 | 18.5 | 0.0 | 0.6 | 0.6 | 0.3 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 1 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.2 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 4.9 | 0.0 | 8.8 | 0.0 | 0.0 | 0.3 | 0.4 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 71 | 0.0 | 0.0 | 1.2 | 0.0 | 2.3 | 0.0 | 2.7 | 1.6 | 3.4 | 5.9 | 17.1 | 9.0 | 15.3 | 44.3 | 44.0 | 131.6 | 110.9 | 174.3 | 7.9 | 7.9 | 1.0 |
| ALL | Total de cáncer invasor *All invasor cancer* | 1637 | 16.2 | 13.0 | 21.2 | 10.2 | 23.9 | 25.7 | 52.8 | 73.1 | 121.6 | 221.1 | 236.4 | 447.8 | 583.0 | 767.3 | 1225.8 | 1912.4 | 2402.5 | 3505.0 | 182.9 | 187.4 | 4.7 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 1503 | 16.2 | 13.0 | 21.2 | 10.2 | 23.9 | 24.5 | 48.7 | 70.0 | 111.3 | 199.4 | 221.8 | 405.7 | 540.8 | 688.6 | 1118.9 | 1763.3 | 2217.7 | 3117.7 | 167.9 | 172.0 | 4.5 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

## TABLA / TABLE 19

## INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2008 / CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2008

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C03-06 | Boca *Mouth* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.0 | 0.0 | 0.5 | 0.4 | 0.3 |
| C07-08 | Glándula salival *Salivary gland* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 41.2 | 0.7 | 0.6 | 0.4 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.8 | 36.0 | 0.0 | 0.7 | 0.6 | 0.4 |
| C16 | Estómago *Stomach* | 71 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 10.4 | 20.1 | 29.7 | 42.8 | 85.8 | 80.0 | 140.5 | 160.5 | 180.0 | 206.2 | 16.1 | 17.4 | 2.1 |
| C17 | Intestino delgado *Small intestine* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 7.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.6 | 0.4 |
| C18 | Colon *Colon* | 32 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.0 | 14.9 | 12.2 | 23.4 | 50.0 | 76.7 | 107.0 | 36.0 | 123.7 | 7.3 | 7.8 | 1.4 |
| C19-20 | Recto *Rectum* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.9 | 12.2 | 7.8 | 20.0 | 12.8 | 53.5 | 0.0 | 41.2 | 2.7 | 2.9 | 0.8 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 30 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 4.0 | 5.0 | 18.3 | 15.6 | 0.0 | 63.9 | 160.5 | 72.0 | 206.2 | 6.8 | 6.6 | 1.2 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 21 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 5.0 | 12.2 | 46.8 | 30.0 | 38.3 | 35.7 | 36.0 | 41.2 | 4.8 | 5.5 | 1.2 |
| C25 | Páncreas *Pancreas* | 27 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 12.2 | 15.6 | 10.0 | 115.0 | 89.2 | 72.0 | 206.2 | 6.1 | 6.2 | 1.2 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.9 | 0.0 | 15.6 | 10.0 | 0.0 | 17.8 | 36.0 | 0.0 | 1.6 | 1.8 | 0.7 |
| C32 | Laringe *Larynx* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 25.6 | 0.0 | 0.0 | 0.0 | 1.1 | 1.3 | 0.6 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 54 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 12.0 | 9.9 | 18.3 | 46.8 | 60.0 | 115.0 | 142.7 | 324.0 | 288.7 | 12.3 | 12.6 | 1.8 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.8 | 0.0 | 72.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C40-41 | Hueso *Bone* | 8 | 0.0 | 0.0 | 2.5 | 2.3 | 2.3 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 0.0 | 0.0 | 25.6 | 0.0 | 0.0 | 41.2 | 1.8 | 1.8 | 0.6 |
| C43 | Melanoma de piel *Melanoma of skin* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 25.6 | 17.8 | 36.0 | 0.0 | 2.0 | 2.2 | 0.8 |
| C44 | Otros de piel *Other skin* | 62 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 5.5 | 6.3 | 10.4 | 8.0 | 9.9 | 30.5 | 46.8 | 40.0 | 102.2 | 178.3 | 216.0 | 453.6 | 14.1 | 14.0 | 1.8 |
| C45 | Mesotelioma *Mesothelioma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.8 | 17.8 | 0.0 | 0.0 | 0.5 | 0.4 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 15 | 0.0 | 0.0 | 0.0 | 2.3 | 4.6 | 0.0 | 2.8 | 3.2 | 3.5 | 12.0 | 0.0 | 6.1 | 23.4 | 10.0 | 12.8 | 0.0 | 0.0 | 0.0 | 3.4 | 3.6 | 0.9 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 19***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2008 / *CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2008***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C60 | Pene *Penis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.8 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C61 | Próstata *Prostate* | 185 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 9.9 | 36.6 | 148.1 | 179.9 | 396.1 | 659.8 | 899.9 | 1855.7 | 42.0 | 42.1 | 3.2 |
| C62 | Testículo *Testis* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 5.0 | 11.0 | 3.2 | 3.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 1.6 | 0.5 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 1 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C64 | Riñón *Kidney* | 25 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 3.5 | 0.0 | 0.0 | 12.2 | 15.6 | 20.0 | 76.7 | 53.5 | 72.0 | 206.2 | 5.7 | 5.8 | 1.2 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 23.4 | 0.0 | 25.6 | 89.2 | 108.0 | 288.7 | 5.0 | 4.7 | 1.0 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 41.2 | 0.2 | 0.2 | 0.2 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 32 | 0.0 | 5.3 | 2.5 | 0.0 | 0.0 | 5.0 | 0.0 | 6.3 | 3.5 | 0.0 | 14.9 | 30.5 | 15.6 | 20.0 | 51.1 | 89.2 | 108.0 | 0.0 | 7.3 | 7.4 | 1.3 |
| C73 | Tiroides *Thyroid* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 4.0 | 5.0 | 6.1 | 0.0 | 0.0 | 0.0 | 17.8 | 0.0 | 0.0 | 1.1 | 1.1 | 0.5 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.8 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 4 | 0.0 | 0.0 | 2.5 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C82-85,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 53 | 0.0 | 2.6 | 2.5 | 4.6 | 4.6 | 7.5 | 0.0 | 12.7 | 20.9 | 8.0 | 0.0 | 48.9 | 7.8 | 60.0 | 51.1 | 89.2 | 144.0 | 164.9 | 12.0 | 11.9 | 1.7 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 3.2 | 0.0 | 8.0 | 5.0 | 18.3 | 7.8 | 20.0 | 12.8 | 53.5 | 0.0 | 41.2 | 3.6 | 3.8 | 1.0 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 16 | 5.5 | 7.9 | 7.6 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 5.0 | 6.1 | 0.0 | 10.0 | 0.0 | 35.7 | 36.0 | 0.0 | 3.6 | 3.9 | 1.0 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 13 | 0.0 | 2.6 | 5.1 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 4.0 | 0.0 | 6.1 | 15.6 | 0.0 | 25.6 | 17.8 | 0.0 | 41.2 | 3.0 | 3.1 | 0.9 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.0 | 0.0 | 0.5 | 0.4 | 0.3 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 17.8 | 0.0 | 0.0 | 0.5 | 0.5 | 0.3 |
| SPD | Sitio primario desconocido *Other and unspecified* | 32 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 5.5 | 3.2 | 7.0 | 0.0 | 19.8 | 12.2 | 7.8 | 20.0 | 25.6 | 160.5 | 108.0 | 123.7 | 7.3 | 6.8 | 1.2 |
| ALL | Total de cáncer invasor *All invasor cancer* | 793 | 8.2 | 18.5 | 25.3 | 13.8 | 20.8 | 29.9 | 35.8 | 56.9 | 69.6 | 132.4 | 163.5 | 354.3 | 584.7 | 709.8 | 1456.5 | 2300.3 | 2699.8 | 4412.4 | 180.1 | 182.8 | 6.6 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 731 | 8.2 | 18.5 | 25.3 | 13.8 | 20.8 | 27.4 | 30.3 | 50.6 | 59.2 | 124.4 | 153.5 | 323.7 | 537.9 | 669.8 | 1354.3 | 2122.0 | 2483.8 | 3958.8 | 166.0 | 168.8 | 6.4 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

**TABLA / *TABLE 20***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2008 / *CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2008***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 0.0 | 0.0 | 0.0 | 12.4 | 0.0 | 76.0 | 0.0 | 0.9 | 0.9 | 0.4 |
| C03-06 | Boca *Mouth* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.3 |
| C07-08 | Glándula salival *Salivary gland* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.6 | 0.4 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C14 | Faringe no especificada *Pharynx unspecified* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C15 | Esófago *Oesophagus* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.8 | 0.0 | 0.0 | 0.0 | 9.7 | 37.1 | 0.0 | 0.0 | 0.0 | 1.3 | 1.5 | 0.6 |
| C16 | Estómago *Stomach* | 57 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 12.3 | 6.7 | 19.4 | 9.6 | 17.7 | 45.3 | 58.1 | 61.9 | 155.4 | 227.9 | 219.1 | 12.5 | 12.6 | 1.7 |
| C17 | Intestino delgado *Small intestine* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 5.9 | 0.0 | 9.7 | 37.1 | 17.3 | 0.0 | 0.0 | 1.5 | 1.6 | 0.6 |
| C18 | Colon *Colon* | 26 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.8 | 0.0 | 17.7 | 22.7 | 0.0 | 37.1 | 155.4 | 38.0 | 182.5 | 5.7 | 5.5 | 1.1 |
| C19-20 | Recto *Rectum* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 0.0 | 3.9 | 0.0 | 11.8 | 22.7 | 0.0 | 24.7 | 17.3 | 76.0 | 36.5 | 2.9 | 3.0 | 0.9 |
| C21 | Ano *Anus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C22 | Hígado *Liver* | 34 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 3.9 | 4.8 | 17.7 | 30.2 | 48.4 | 37.1 | 69.1 | 151.9 | 255.6 | 7.5 | 7.8 | 1.4 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.4 | 14.4 | 29.6 | 52.9 | 48.4 | 37.1 | 103.6 | 76.0 | 36.5 | 8.1 | 9.0 | 1.5 |
| C25 | Páncreas *Pancreas* | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.8 | 0.0 | 5.9 | 45.3 | 48.4 | 61.9 | 69.1 | 151.9 | 109.5 | 6.6 | 7.2 | 1.3 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C32 | Laringe *Larynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 58 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.7 | 0.0 | 10.1 | 11.7 | 24.0 | 53.2 | 45.3 | 48.4 | 49.5 | 172.7 | 151.9 | 255.6 | 12.8 | 13.0 | 1.7 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C40-41 | Hueso *Bone* | 6 | 0.0 | 0.0 | 2.4 | 0.0 | 2.2 | 0.0 | 2.7 | 0.0 | 6.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.4 | 0.0 | 0.0 | 0.0 | 1.3 | 1.2 | 0.5 |
| C43 | Melanoma de piel *Melanoma of skin* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 0.0 | 3.9 | 24.0 | 11.8 | 0.0 | 9.7 | 12.4 | 17.3 | 38.0 | 36.5 | 3.1 | 3.1 | 0.9 |
| C44 | Otros de piel *Other skin* | 72 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 10.1 | 35.0 | 19.2 | 53.2 | 37.8 | 116.2 | 111.4 | 120.9 | 151.9 | 328.6 | 15.8 | 16.8 | 2.0 |
| C45 | Mesotelioma *Mesothelioma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.6 | 0.0 | 0.0 | 0.0 | 38.0 | 0.0 | 0.4 | 0.5 | 0.4 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 2.4 | 2.7 | 0.0 | 3.4 | 0.0 | 4.8 | 0.0 | 7.6 | 9.7 | 12.4 | 34.5 | 38.0 | 36.5 | 2.9 | 2.7 | 0.8 |
| C50 | Mama *Breast* | 138 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 2.4 | 10.7 | 21.4 | 43.8 | 77.7 | 91.1 | 100.6 | 113.3 | 96.8 | 136.1 | 120.9 | 189.9 | 292.1 | 30.4 | 31.9 | 2.8 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *Age-standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *Standard error*

**TABLA / *TABLE 20***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2008 / *CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2008***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C51 | Vulva *Vulva* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.7 | 0.0 | 34.5 | 38.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C52 | Vagina *Vagina* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C53 | Cuello uterino *Cervix uteri* | 83 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 10.7 | 24.5 | 47.2 | 42.7 | 43.2 | 76.9 | 22.7 | 58.1 | 37.1 | 103.6 | 151.9 | 36.5 | 18.3 | 18.3 | 2.0 |
| C54 | Cuerpo uterino *Corpus uteri* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 3.9 | 4.8 | 35.5 | 7.6 | 29.0 | 0.0 | 17.3 | 0.0 | 0.0 | 3.3 | 3.6 | 1.0 |
| C55 | Utero no especificado *Uterus unspecified* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 6.7 | 0.0 | 0.0 | 5.9 | 0.0 | 29.0 | 0.0 | 17.3 | 38.0 | 182.5 | 3.1 | 3.0 | 0.8 |
| C56 | Ovario *Ovary* | 25 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 9.2 | 0.0 | 23.3 | 9.6 | 5.9 | 15.1 | 19.4 | 12.4 | 0.0 | 113.9 | 73.0 | 5.5 | 5.5 | 1.1 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 4 | 0.0 | 0.0 | 0.0 | 2.2 | 4.5 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C64 | Riñón *Kidney* | 17 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 7.8 | 4.8 | 11.8 | 22.7 | 0.0 | 37.1 | 34.5 | 38.0 | 36.5 | 3.7 | 4.1 | 1.0 |
| C65 | Pelvis renal *Renal pelvis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.7 | 0.0 | 0.0 | 38.0 | 0.0 | 0.4 | 0.5 | 0.3 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.4 | 17.3 | 0.0 | 0.0 | 0.7 | 0.6 | 0.4 |
| C68 | Otros óganos urinarios *Other urinary organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.3 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C69 | Ojo *Eye* | 4 | 5.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.4 | 0.0 | 0.0 | 36.5 | 0.9 | 1.1 | 0.5 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 18 | 0.0 | 0.0 | 4.9 | 0.0 | 2.2 | 2.4 | 2.7 | 3.1 | 6.7 | 3.9 | 4.8 | 5.9 | 0.0 | 9.7 | 49.5 | 0.0 | 38.0 | 36.5 | 4.0 | 3.9 | 0.9 |
| C73 | Tiroides *Thyroid* | 29 | 0.0 | 0.0 | 0.0 | 2.2 | 4.5 | 4.8 | 5.3 | 0.0 | 0.0 | 11.7 | 9.6 | 23.7 | 15.1 | 9.7 | 12.4 | 69.1 | 0.0 | 182.5 | 6.4 | 6.1 | 1.2 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.5 | 0.2 | 0.2 | 0.2 |
| C82-85,C9( | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 24 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 2.4 | 5.3 | 6.1 | 0.0 | 0.0 | 9.6 | 17.7 | 7.6 | 19.4 | 24.7 | 51.8 | 113.9 | 73.0 | 5.3 | 5.1 | 1.1 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 7.6 | 9.7 | 24.7 | 17.3 | 0.0 | 0.0 | 1.3 | 1.5 | 0.6 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 16 | 8.0 | 5.1 | 9.8 | 2.2 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 3.9 | 4.8 | 0.0 | 7.6 | 9.7 | 12.4 | 0.0 | 0.0 | 0.0 | 3.5 | 4.1 | 1.0 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 8 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 3.1 | 10.1 | 0.0 | 0.0 | 0.0 | 7.6 | 0.0 | 12.4 | 0.0 | 0.0 | 0.0 | 1.8 | 1.8 | 0.6 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 3 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.7 | 12.4 | 0.0 | 0.0 | 0.0 | 0.7 | 0.9 | 0.5 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 1 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| SPD | Sitio primario desconocido *Other and unspecified* | 39 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.0 | 0.0 | 11.7 | 14.4 | 5.9 | 22.7 | 67.8 | 61.9 | 103.6 | 113.9 | 219.1 | 8.6 | 8.9 | 1.5 |
| ALL | Total de cáncer invasor *All invasor cancer* | 844 | 23.9 | 7.7 | 17.1 | 6.7 | 26.9 | 21.7 | 69.2 | 88.8 | 172.0 | 307.0 | 307.0 | 538.3 | 581.4 | 823.0 | 1002.4 | 1536.9 | 2088.9 | 2701.7 | 185.6 | 192.1 | 6.7 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 772 | 23.9 | 7.7 | 17.1 | 6.7 | 26.9 | 21.7 | 66.6 | 88.8 | 161.9 | 272.0 | 287.8 | 485.1 | 543.6 | 706.8 | 891.0 | 1416.0 | 1937.0 | 2373.1 | 169.8 | 175.3 | 6.4 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

**TABLA / *TABLE 21***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2009 / *CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2009***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.9 | 7.4 | 0.0 | 0.0 | 0.0 | 17.5 | 0.0 | 0.6 | 0.6 | 0.3 |
| C03-06 | Boca *Mouth* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.8 | 0.0 | 18.4 | 0.3 | 0.3 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 0.0 | 0.0 | 16.8 | 17.5 | 0.0 | 0.4 | 0.4 | 0.2 |
| C09 | Amígdala *Tonsil* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.4 | 0.2 | 0.2 | 0.1 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 4.8 | 18.3 | 8.4 | 70.2 | 55.3 | 1.5 | 1.4 | 0.4 |
| C16 | Estómago *Stomach* | 107 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 5.1 | 1.9 | 23.6 | 11.6 | 26.0 | 100.6 | 103.8 | 100.6 | 280.8 | 257.9 | 11.8 | 12.1 | 1.2 |
| C17 | Intestino delgado *Small intestine* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 3.7 | 0.0 | 12.2 | 16.8 | 0.0 | 36.8 | 1.0 | 1.0 | 0.3 |
| C18 | Colon *Colon* | 60 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 1.5 | 10.1 | 11.5 | 0.0 | 23.2 | 14.8 | 33.5 | 18.3 | 125.8 | 105.3 | 55.3 | 6.6 | 6.4 | 0.8 |
| C19-20 | Recto *Rectum* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 11.8 | 2.9 | 7.4 | 14.4 | 12.2 | 25.2 | 52.6 | 36.8 | 2.4 | 2.5 | 0.5 |
| C21 | Ano *Anus* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.8 | 0.0 | 18.4 | 0.3 | 0.3 | 0.2 |
| C22 | Hígado *Liver* | 66 | 1.3 | 0.0 | 2.5 | 0.0 | 1.1 | 1.2 | 2.7 | 3.1 | 3.4 | 1.9 | 4.7 | 11.6 | 18.5 | 28.7 | 48.8 | 117.4 | 175.5 | 92.1 | 7.3 | 7.0 | 0.9 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 62 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 5.1 | 5.7 | 4.7 | 14.5 | 48.2 | 38.3 | 36.6 | 100.6 | 52.6 | 110.5 | 6.9 | 7.2 | 0.9 |
| C25 | Páncreas *Pancreas* | 50 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 1.5 | 1.7 | 7.6 | 2.4 | 17.4 | 18.5 | 38.3 | 36.6 | 25.2 | 70.2 | 165.8 | 5.5 | 5.7 | 0.8 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 1 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C32 | Laringe *Larynx* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 4.8 | 12.2 | 0.0 | 0.0 | 18.4 | 0.6 | 0.6 | 0.3 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 117 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 11.5 | 9.4 | 34.7 | 37.1 | 67.1 | 91.6 | 134.2 | 245.7 | 460.5 | 12.9 | 12.8 | 1.2 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.4 | 0.3 | 0.3 | 0.2 |
| C40-41 | Hueso *Bone* | 13 | 1.3 | 0.0 | 3.7 | 3.4 | 0.0 | 2.5 | 0.0 | 0.0 | 1.7 | 3.8 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 0.0 | 0.0 | 0.0 | 1.4 | 1.5 | 0.4 |
| C43 | Melanoma de piel *Melanoma of skin* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 0.0 | 5.8 | 3.7 | 9.6 | 12.2 | 8.4 | 17.5 | 55.3 | 1.7 | 1.7 | 0.4 |
| C44 | Otros de piel *Other skin* | 64 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 1.3 | 4.6 | 6.8 | 5.7 | 9.4 | 11.6 | 26.0 | 14.4 | 48.8 | 58.7 | 140.4 | 202.6 | 7.1 | 6.9 | 0.9 |
| C45 | Mesotelioma *Mesothelioma* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 0.0 | 16.8 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.5 | 0.0 | 0.2 | 0.2 | 0.1 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 22 | 0.0 | 1.3 | 1.2 | 2.3 | 1.1 | 1.2 | 4.0 | 0.0 | 1.7 | 3.8 | 2.4 | 5.8 | 7.4 | 9.6 | 6.1 | 0.0 | 17.5 | 18.4 | 2.4 | 2.4 | 0.5 |
| C50 | Mama *Breast* | 106 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 10.8 | 18.6 | 19.1 | 23.6 | 57.9 | 29.7 | 33.5 | 48.8 | 58.7 | 140.4 | 165.8 | 11.7 | 11.8 | 1.2 |
| C51 | Vulva *Vulva* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.0 | 0.0 | 0.4 | 0.3 | 0.2 |
| C52 | Vagina *Vagina* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.2 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 21***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2009 / *CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2009***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 119 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 5.3 | 33.9 | 40.6 | 49.7 | 104.1 | 69.6 | 81.7 | 115.2 | 73.4 | 84.0 | 293.9 | 70.6 | 26.4 | 27.2 | 2.5 |
| C54 | Cuerpo uterino *Corpus uteri* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 14.9 | 9.6 | 24.5 | 67.2 | 0.0 | 0.0 | 2.2 | 2.3 | 0.7 |
| C55 | Utero no especificado *Uterus unspecified* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.7 | 14.2 | 17.4 | 0.0 | 0.0 | 12.2 | 0.0 | 36.7 | 0.0 | 2.2 | 2.3 | 0.7 |
| C56 | Ovario *Ovary* | 37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 3.1 | 13.5 | 15.3 | 23.7 | 40.6 | 29.7 | 19.2 | 24.5 | 33.6 | 110.2 | 70.6 | 8.2 | 8.4 | 1.4 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C61 | Próstata *Prostate* | 110 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 9.4 | 23.1 | 118.4 | 57.4 | 219.3 | 318.0 | 772.6 | 808.3 | 24.3 | 23.5 | 2.3 |
| C62 | Testículo *Testis* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 7.4 | 7.9 | 0.0 | 3.4 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 1.7 | 0.6 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C64 | Riñón *Kidney* | 23 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 3.4 | 1.9 | 0.0 | 8.7 | 7.4 | 9.6 | 12.2 | 50.3 | 17.5 | 18.4 | 2.5 | 2.6 | 0.6 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 2.4 | 2.9 | 0.0 | 4.8 | 6.1 | 16.8 | 52.6 | 73.7 | 1.5 | 1.4 | 0.4 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 3 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.4 | 0.2 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 38 | 1.3 | 5.2 | 0.0 | 1.1 | 0.0 | 3.7 | 1.3 | 4.6 | 5.1 | 5.7 | 0.0 | 8.7 | 11.1 | 19.2 | 6.1 | 58.7 | 0.0 | 18.4 | 4.2 | 4.3 | 0.7 |
| C73 | Tiroides *Thyroid* | 23 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 1.7 | 1.9 | 2.4 | 5.8 | 7.4 | 4.8 | 36.6 | 25.2 | 0.0 | 73.7 | 2.5 | 2.6 | 0.5 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.4 | 0.1 | 0.1 | 0.1 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 6.1 | 8.4 | 17.5 | 0.0 | 0.4 | 0.4 | 0.2 |
| C82-86,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 64 | 1.3 | 0.0 | 1.2 | 2.3 | 2.3 | 3.7 | 4.0 | 3.1 | 3.4 | 11.5 | 7.1 | 11.6 | 22.2 | 24.0 | 48.8 | 50.3 | 122.8 | 55.3 | 7.1 | 7.1 | 0.9 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 0.0 | 8.4 | 0.0 | 0.2 | 0.2 | 0.2 |
| C90 | Mieloma múltiple *Multiple myeloma* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.9 | 11.1 | 4.8 | 18.3 | 16.8 | 17.5 | 55.3 | 1.7 | 1.7 | 0.5 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 24 | 2.7 | 9.2 | 1.2 | 1.1 | 3.4 | 0.0 | 0.0 | 1.5 | 1.7 | 1.9 | 0.0 | 11.6 | 0.0 | 0.0 | 0.0 | 8.4 | 0.0 | 36.8 | 2.7 | 2.8 | 0.6 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 19 | 0.0 | 2.6 | 1.2 | 1.1 | 0.0 | 1.2 | 1.3 | 0.0 | 1.7 | 0.0 | 2.4 | 5.8 | 7.4 | 4.8 | 0.0 | 8.4 | 52.6 | 36.8 | 2.1 | 2.1 | 0.5 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 10 | 1.3 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 5.8 | 7.4 | 4.8 | 6.1 | 0.0 | 17.5 | 0.0 | 1.1 | 1.2 | 0.4 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 3.7 | 4.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.4 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 65 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 1.2 | 1.3 | 1.5 | 3.4 | 1.9 | 4.7 | 26.1 | 18.5 | 38.3 | 54.9 | 75.5 | 157.9 | 128.9 | 7.2 | 7.2 | 0.9 |
| ALL | Total de cáncer invasor *All invasor cancer* | 1368 | 12.1 | 23.6 | 11.2 | 13.5 | 12.5 | 27.0 | 30.5 | 64.6 | 103.1 | 141.3 | 198.3 | 385.1 | 474.5 | 627.5 | 891.2 | 1442.5 | 2491.7 | 2781.4 | 151.2 | 151.3 | 4.2 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 1304 | 12.1 | 23.6 | 11.2 | 13.5 | 12.5 | 25.8 | 29.2 | 60.0 | 96.3 | 135.6 | 188.9 | 373.6 | 448.6 | 613.2 | 842.3 | 1383.8 | 2351.3 | 2578.7 | 144.1 | 144.4 | 4.1 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

**TABLA / *TABLE 22***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2009 / *CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2009***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC | TEE | EE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | *CR* (1) | *ASR* (2) | *SE* (3) |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.0 | 0.4 | 0.4 | 0.3 |
| C03-06 | Boca *Mouth* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.5 | 0.0 | 0.0 | 0.4 | 0.3 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 0.0 | 33.5 | 0.0 | 0.0 | 0.7 | 0.6 | 0.4 |
| C09 | Amígdala *Tonsil* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.3 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.6 | 24.4 | 16.7 | 100.8 | 77.0 | 2.0 | 1.8 | 0.6 |
| C16 | Estómago *Stomach* | 57 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 3.4 | 3.8 | 28.3 | 11.6 | 7.4 | 95.6 | 158.4 | 133.9 | 302.3 | 192.5 | 12.6 | 12.6 | 1.7 |
| C17 | Intestino delgado *Small intestine* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 24.4 | 0.0 | 0.0 | 0.0 | 0.7 | 0.8 | 0.5 |
| C18 | Colon *Colon* | 29 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 6.7 | 7.6 | 0.0 | 5.8 | 7.4 | 47.8 | 36.5 | 167.4 | 134.4 | 0.0 | 6.4 | 6.1 | 1.2 |
| C19-20 | Recto *Rectum* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.1 | 0.0 | 7.4 | 9.6 | 12.2 | 33.5 | 67.2 | 38.5 | 2.4 | 2.4 | 0.7 |
| C21 | Ano *Anus* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.5 | 0.0 | 0.0 | 0.4 | 0.3 | 0.2 |
| C22 | Hígado *Liver* | 22 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 2.5 | 2.6 | 3.1 | 3.4 | 0.0 | 9.4 | 0.0 | 14.8 | 9.6 | 36.5 | 117.2 | 67.2 | 0.0 | 4.9 | 4.6 | 1.0 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 9.4 | 0.0 | 22.2 | 28.7 | 24.4 | 67.0 | 0.0 | 115.5 | 4.0 | 4.2 | 1.0 |
| C25 | Páncreas *Pancreas* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 3.1 | 3.4 | 7.6 | 4.7 | 11.6 | 22.2 | 28.7 | 36.5 | 33.5 | 33.6 | 77.0 | 4.9 | 5.1 | 1.1 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C32 | Laringe *Larynx* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 9.6 | 24.4 | 0.0 | 0.0 | 38.5 | 1.1 | 1.2 | 0.5 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 62 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.4 | 14.1 | 34.7 | 51.8 | 28.7 | 109.6 | 167.4 | 201.5 | 577.4 | 13.7 | 13.5 | 1.7 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C40-41 | Hueso *Bone* | 8 | 2.7 | 0.0 | 5.0 | 0.0 | 0.0 | 4.9 | 0.0 | 0.0 | 3.4 | 7.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 1.8 | 0.7 |
| C43 | Melanoma de piel *Melanoma of skin* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.6 | 0.0 | 5.8 | 0.0 | 19.1 | 12.2 | 0.0 | 0.0 | 77.0 | 1.8 | 1.9 | 0.7 |
| C44 | Otros de piel *Other skin* | 23 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 3.4 | 0.0 | 14.1 | 0.0 | 14.8 | 9.6 | 36.5 | 33.5 | 134.4 | 192.5 | 5.1 | 4.9 | 1.0 |
| C45 | Mesotelioma *Mesothelioma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.5 | 0.0 | 0.0 | 0.4 | 0.3 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.0 | 0.4 | 0.4 | 0.2 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 11 | 0.0 | 2.6 | 0.0 | 0.0 | 2.3 | 0.0 | 2.6 | 0.0 | 3.4 | 3.8 | 4.7 | 5.8 | 0.0 | 9.6 | 12.2 | 0.0 | 33.6 | 38.5 | 2.4 | 2.4 | 0.7 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 22***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2009 / *CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2009***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C61 | Próstata *Prostate* | 110 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 9.4 | 23.1 | 118.4 | 57.4 | 219.3 | 318.0 | 772.6 | 808.3 | 24.3 | 23.5 | 2.3 |
| C62 | Testículo *Testis* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 7.4 | 7.9 | 0.0 | 3.4 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 1.7 | 0.6 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C64 | Riñón *Kidney* | 15 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 3.4 | 3.8 | 0.0 | 5.8 | 7.4 | 19.1 | 12.2 | 67.0 | 33.6 | 38.5 | 3.3 | 3.3 | 0.9 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 5.8 | 0.0 | 9.6 | 12.2 | 16.7 | 100.8 | 115.5 | 2.4 | 2.2 | 0.7 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 1 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 19 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 4.9 | 2.6 | 6.1 | 10.1 | 3.8 | 0.0 | 5.8 | 14.8 | 9.6 | 12.2 | 50.2 | 0.0 | 38.5 | 4.2 | 4.0 | 0.9 |
| C73 | Tiroides *Thyroid* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 9.6 | 12.2 | 16.7 | 0.0 | 0.0 | 0.9 | 0.9 | 0.5 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.0 | 0.4 | 0.4 | 0.3 |
| C82-85,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 30 | 0.0 | 0.0 | 0.0 | 4.5 | 2.3 | 4.9 | 2.6 | 0.0 | 6.7 | 15.2 | 4.7 | 23.1 | 22.2 | 19.1 | 36.5 | 0.0 | 100.8 | 77.0 | 6.6 | 6.7 | 1.2 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.6 | 0.0 | 16.7 | 0.0 | 0.0 | 0.4 | 0.5 | 0.3 |
| C90 | Mieloma múltiple *Multiple myeloma* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 5.8 | 14.8 | 0.0 | 24.4 | 16.7 | 33.6 | 115.5 | 2.4 | 2.5 | 0.8 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 16 | 5.4 | 10.5 | 2.5 | 0.0 | 6.8 | 0.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 23.1 | 0.0 | 0.0 | 0.0 | 16.7 | 0.0 | 0.0 | 3.5 | 3.7 | 1.0 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 13 | 0.0 | 2.6 | 2.5 | 2.3 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 5.8 | 7.4 | 9.6 | 0.0 | 16.7 | 67.2 | 77.0 | 2.9 | 2.8 | 0.8 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 6 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 9.6 | 12.2 | 0.0 | 33.6 | 0.0 | 1.3 | 1.3 | 0.5 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 9.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.4 |
| SPD | Sitio primario desconocido *Other and unspecified* | 32 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 2.5 | 2.6 | 3.1 | 3.4 | 0.0 | 0.0 | 28.9 | 0.0 | 47.8 | 60.9 | 67.0 | 235.1 | 38.5 | 7.1 | 6.8 | 1.2 |
| ALL | Total de cáncer invasor *All invasor cancer* | 589 | 10.8 | 20.9 | 12.4 | 11.3 | 18.2 | 31.9 | 26.5 | 39.9 | 54.0 | 76.2 | 132.0 | 248.5 | 347.8 | 516.4 | 950.3 | 1506.5 | 2552.9 | 2732.9 | 129.9 | 127.8 | 5.4 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 566 | 10.8 | 20.9 | 12.4 | 11.3 | 18.2 | 31.9 | 26.5 | 33.8 | 50.6 | 76.2 | 117.8 | 248.5 | 333.0 | 506.8 | 913.7 | 1473.0 | 2418.5 | 2540.4 | 124.9 | 122.9 | 5.3 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

## TABLA / *TABLE 23*

## *INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2009 / CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2009*

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR* (1) | TEE *ASR* (2) | EE *SE* (3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 14.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.8 | 0.5 |
| C03-06 | Boca *Mouth* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.3 | 0.2 | 0.2 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.7 | 0.0 | 0.2 | 0.2 | 0.2 |
| C09 | Amígdala *Tonsil* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.3 | 0.2 | 0.2 | 0.2 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 12.2 | 0.0 | 36.7 | 35.3 | 1.1 | 1.1 | 0.5 |
| C16 | Estómago *Stomach* | 50 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 6.8 | 0.0 | 18.9 | 11.6 | 44.6 | 105.6 | 48.9 | 67.2 | 257.2 | 317.9 | 11.1 | 11.5 | 1.7 |
| C17 | Intestino delgado *Small intestine* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.6 | 0.0 | 0.0 | 0.0 | 33.6 | 0.0 | 70.6 | 1.3 | 1.2 | 0.5 |
| C18 | Colon *Colon* | 31 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 13.5 | 15.3 | 0.0 | 40.6 | 22.3 | 19.2 | 0.0 | 84.0 | 73.5 | 106.0 | 6.9 | 6.8 | 1.2 |
| C19-20 | Recto *Rectum* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 9.5 | 5.8 | 7.4 | 19.2 | 12.2 | 16.8 | 36.7 | 35.3 | 2.4 | 2.6 | 0.8 |
| C21 | Ano *Anus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.3 | 0.2 | 0.2 | 0.2 |
| C22 | Hígado *Liver* | 44 | 2.7 | 0.0 | 2.5 | 0.0 | 2.3 | 0.0 | 2.7 | 3.1 | 3.4 | 3.8 | 0.0 | 23.2 | 22.3 | 48.0 | 61.2 | 117.6 | 293.9 | 176.6 | 9.7 | 9.5 | 1.5 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 44 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 10.2 | 7.7 | 0.0 | 29.0 | 74.3 | 48.0 | 48.9 | 134.5 | 110.2 | 106.0 | 9.7 | 10.2 | 1.6 |
| C25 | Páncreas *Pancreas* | 28 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 0.0 | 7.7 | 0.0 | 23.2 | 14.9 | 48.0 | 36.7 | 16.8 | 110.2 | 247.3 | 6.2 | 6.3 | 1.2 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 1 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C32 | Laringe *Larynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 55 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 0.0 | 11.5 | 4.7 | 34.8 | 22.3 | 105.6 | 73.4 | 100.8 | 293.9 | 353.2 | 12.2 | 12.2 | 1.7 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.3 | 0.4 | 0.4 | 0.3 |
| C40-41 | Hueso *Bone* | 5 | 0.0 | 0.0 | 2.5 | 6.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.2 | 0.0 | 0.0 | 0.0 | 1.1 | 1.1 | 0.5 |
| C43 | Melanoma de piel *Melanoma of skin* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 7.4 | 0.0 | 12.2 | 16.8 | 36.7 | 35.3 | 1.6 | 1.5 | 0.6 |
| C44 | Otros de piel *Other skin* | 41 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.7 | 3.1 | 10.2 | 11.5 | 4.7 | 23.2 | 37.1 | 19.2 | 61.2 | 84.0 | 147.0 | 211.9 | 9.1 | 8.9 | 1.4 |
| C45 | Mesotelioma *Mesothelioma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 11 | 0.0 | 0.0 | 2.5 | 4.5 | 0.0 | 2.5 | 5.3 | 0.0 | 0.0 | 3.8 | 0.0 | 5.8 | 14.9 | 9.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.5 | 0.8 |
| C50 | Mama *Breast* | 106 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 21.6 | 37.3 | 38.3 | 47.3 | 116.1 | 59.4 | 67.2 | 97.9 | 117.6 | 293.9 | 317.9 | 23.5 | 23.6 | 2.3 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 23***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2009 / *CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2009***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C51 | Vulva *Vulva* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.0 | 0.0 | 0.4 | 0.3 | 0.2 |
| C52 | Vagina *Vagina* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.2 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C53 | Cuello uterino *Cervix uteri* | 119 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 5.3 | 33.9 | 40.6 | 49.7 | 104.1 | 69.6 | 81.7 | 115.2 | 73.4 | 84.0 | 293.9 | 70.6 | 26.4 | 27.2 | 2.5 |
| C54 | Cuerpo uterino *Corpus uteri* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 14.9 | 9.6 | 24.5 | 67.2 | 0.0 | 0.0 | 2.2 | 2.3 | 0.7 |
| C55 | Utero no especificado *Uterus unspecified* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.7 | 14.2 | 17.4 | 0.0 | 0.0 | 12.2 | 0.0 | 36.7 | 0.0 | 2.2 | 2.3 | 0.7 |
| C56 | Ovario *Ovary* | 37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 3.1 | 13.5 | 15.3 | 23.7 | 40.6 | 29.7 | 19.2 | 24.5 | 33.6 | 110.2 | 70.6 | 8.2 | 8.4 | 1.4 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 8 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 11.6 | 7.4 | 0.0 | 12.2 | 33.6 | 0.0 | 0.0 | 1.8 | 1.9 | 0.7 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.8 | 0.0 | 35.3 | 0.7 | 0.6 | 0.3 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 2 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 19 | 2.7 | 10.5 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 3.1 | 0.0 | 7.7 | 0.0 | 11.6 | 7.4 | 28.8 | 0.0 | 67.2 | 0.0 | 0.0 | 4.2 | 4.5 | 1.1 |
| C73 | Tiroides *Thyroid* | 19 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 3.4 | 3.8 | 4.7 | 5.8 | 14.9 | 0.0 | 61.2 | 33.6 | 0.0 | 141.3 | 4.2 | 4.2 | 1.0 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.3 | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.2 | 16.8 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C82-85,C9( | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 34 | 2.7 | 0.0 | 2.5 | 0.0 | 2.3 | 2.5 | 5.3 | 6.2 | 0.0 | 7.7 | 9.5 | 0.0 | 22.3 | 28.8 | 61.2 | 100.8 | 147.0 | 35.3 | 7.5 | 7.4 | 1.3 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 9.6 | 12.2 | 16.8 | 0.0 | 0.0 | 0.9 | 1.0 | 0.5 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 8 | 0.0 | 7.9 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 3.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 70.6 | 1.8 | 1.8 | 0.6 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 6 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 3.4 | 0.0 | 0.0 | 5.8 | 7.4 | 0.0 | 0.0 | 0.0 | 36.7 | 0.0 | 1.3 | 1.3 | 0.6 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 4 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 14.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 1.2 | 0.6 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| SPD | Sitio primario desconocido *Other and unspecified* | 33 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 3.8 | 9.5 | 23.2 | 37.1 | 28.8 | 48.9 | 84.0 | 73.5 | 211.9 | 7.3 | 7.4 | 1.3 |
| ALL | Total de cáncer invasor *All invasor cancer* | 779 | 13.5 | 26.3 | 10.0 | 15.8 | 6.8 | 22.1 | 34.6 | 89.4 | 152.4 | 206.7 | 265.0 | 522.3 | 601.8 | 739.2 | 831.8 | 1378.2 | 2424.7 | 2825.9 | 172.5 | 174.9 | 6.4 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 738 | 13.5 | 26.3 | 10.0 | 15.8 | 6.8 | 19.7 | 31.9 | 86.4 | 142.3 | 195.2 | 260.2 | 499.1 | 564.6 | 720.0 | 770.6 | 1294.1 | 2277.7 | 2613.9 | 163.4 | 166.0 | 6.2 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

## TABLA / TABLE 24

## INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2010 / CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2010

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 1.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.4 | 0.4 | 0.2 |
| C03-06 | Boca *Mouth* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 3.6 | 4.7 | 5.9 | 0.0 | 16.7 | 35.0 | 0.8 | 0.8 | 0.3 |
| C07-08 | Glándula salival *Salivary gland* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 3.7 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 0.0 | 0.7 | 0.6 | 0.2 |
| C09 | Amígdala *Tonsil* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.2 | 0.2 | 0.1 |
| C10 | Orofaringe *Oropharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 17.5 | 0.2 | 0.2 | 0.2 |
| C11 | Nasofaringe *Nasopharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C12-13 | Hipofaringe *Hypopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.2 | 33.3 | 52.5 | 0.9 | 0.7 | 0.2 |
| C16 | Estómago *Stomach* | 164 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 5.2 | 1.5 | 15.0 | 13.0 | 32.0 | 41.9 | 75.1 | 69.8 | 124.5 | 201.3 | 283.3 | 245.0 | 17.9 | 17.7 | 1.4 |
| C17 | Intestino delgado *Small intestine* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 4.6 | 2.8 | 0.0 | 9.3 | 29.6 | 8.1 | 33.3 | 52.5 | 2.1 | 2.1 | 0.5 |
| C18 | Colon *Colon* | 92 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 2.6 | 3.0 | 5.0 | 13.0 | 9.1 | 22.3 | 46.5 | 32.6 | 88.9 | 96.6 | 83.3 | 227.5 | 10.1 | 10.0 | 1.1 |
| C19-20 | Recto *Rectum* | 32 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 2.6 | 0.0 | 3.3 | 3.7 | 4.6 | 14.0 | 0.0 | 14.0 | 47.4 | 16.1 | 33.3 | 52.5 | 3.5 | 3.4 | 0.6 |
| C21 | Ano *Anus* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 3.6 | 4.7 | 0.0 | 0.0 | 16.7 | 0.0 | 0.4 | 0.5 | 0.2 |
| C22 | Hígado *Liver* | 70 | 2.7 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 3.0 | 3.3 | 5.6 | 9.1 | 22.3 | 32.2 | 41.9 | 35.6 | 96.6 | 83.3 | 87.5 | 7.6 | 7.8 | 1.0 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 89 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 3.3 | 5.6 | 27.4 | 27.9 | 60.8 | 27.9 | 83.0 | 80.5 | 166.7 | 70.0 | 9.7 | 10.0 | 1.1 |
| C25 | Páncreas *Pancreas* | 37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 1.9 | 4.6 | 11.2 | 3.6 | 9.3 | 53.3 | 64.4 | 66.7 | 87.5 | 4.0 | 3.8 | 0.6 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.5 | 1.7 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 8.1 | 0.0 | 17.5 | 1.0 | 0.9 | 0.3 |
| C32 | Laringe *Larynx* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 0.0 | 2.8 | 0.0 | 0.0 | 11.9 | 8.1 | 0.0 | 0.0 | 0.5 | 0.5 | 0.2 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 109 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 3.0 | 6.7 | 9.3 | 6.8 | 25.1 | 28.6 | 60.5 | 88.9 | 136.9 | 216.7 | 280.0 | 11.9 | 11.4 | 1.1 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 1.9 | 0.0 | 2.8 | 0.0 | 4.7 | 5.9 | 16.1 | 16.7 | 17.5 | 1.0 | 0.9 | 0.3 |
| C40-41 | Hueso *Bone* | 27 | 0.0 | 1.3 | 11.2 | 2.3 | 1.1 | 0.0 | 3.9 | 0.0 | 6.7 | 0.0 | 0.0 | 5.6 | 3.6 | 9.3 | 0.0 | 0.0 | 16.7 | 17.5 | 3.0 | 2.9 | 0.6 |
| C43 | Melanoma de piel *Melanoma of skin* | 40 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 3.0 | 5.0 | 3.7 | 4.6 | 19.6 | 17.9 | 9.3 | 29.6 | 40.3 | 16.7 | 87.5 | 4.4 | 4.3 | 0.7 |
| C44 | Otros de piel *Other skin* | 204 | 0.0 | 0.0 | 0.0 | 1.1 | 1.1 | 1.2 | 2.6 | 3.0 | 3.3 | 16.7 | 25.1 | 44.7 | 78.7 | 107.0 | 124.5 | 233.5 | 583.3 | 507.4 | 22.3 | 21.5 | 1.5 |
| C45 | Mesotelioma *Mesothelioma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.7 | 0.0 | 0.2 | 0.2 | 0.1 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 50 | 0.0 | 4.0 | 0.0 | 1.1 | 3.4 | 1.2 | 6.5 | 4.6 | 5.0 | 0.0 | 11.4 | 14.0 | 17.9 | 18.6 | 35.6 | 16.1 | 50.0 | 17.5 | 5.5 | 5.4 | 0.8 |
| C50 | Mama *Breast* | 203 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 13.7 | 50.0 | 53.8 | 63.9 | 50.3 | 85.9 | 116.3 | 94.8 | 72.5 | 133.3 | 87.5 | 22.2 | 23.1 | 1.6 |
| C51 | Vulva *Vulva* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 0.0 | 18.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.8 | 0.5 |
| C52 | Vagina *Vagina* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.9 | 0.9 | 0.4 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 24***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2010 / *CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2010***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 173 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 21.0 | 48.6 | 80.2 | 59.5 | 105.2 | 134.4 | 86.0 | 177.2 | 106.9 | 177.5 | 174.5 | 134.2 | 37.9 | 37.8 | 2.9 |
| C54 | Cuerpo uterino *Corpus uteri* | 33 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 12.2 | 6.7 | 3.7 | 50.3 | 16.8 | 14.3 | 18.6 | 23.8 | 16.1 | 69.8 | 67.1 | 7.2 | 7.2 | 1.3 |
| C55 | Utero no especificado *Uterus unspecified* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 7.4 | 9.2 | 5.6 | 0.0 | 9.3 | 0.0 | 16.1 | 0.0 | 0.0 | 1.8 | 1.8 | 0.6 |
| C56 | Ovario *Ovary* | 46 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 5.2 | 12.2 | 10.0 | 14.9 | 18.3 | 22.4 | 28.7 | 83.9 | 59.4 | 48.4 | 34.9 | 67.1 | 10.1 | 10.4 | 1.6 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.2 | 0.2 | 0.2 |
| C58 | Placenta *Placenta* | 3 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.6 | 0.4 |
| C60 | Pene *Penis* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.2 | 0.0 | 9.3 | 23.7 | 0.0 | 0.0 | 0.0 | 1.1 | 1.2 | 0.5 |
| C61 | Próstata *Prostate* | 194 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 11.1 | 22.8 | 11.2 | 178.5 | 334.3 | 520.6 | 498.2 | 638.2 | 987.2 | 42.3 | 43.1 | 3.2 |
| C62 | Testículo *Testis* | 23 | 0.0 | 0.0 | 0.0 | 0.0 | 6.8 | 9.8 | 13.1 | 6.1 | 3.3 | 18.5 | 4.6 | 5.6 | 0.0 | 0.0 | 11.8 | 0.0 | 0.0 | 0.0 | 5.0 | 4.5 | 0.9 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 2.6 | 1.5 | 0.0 | 3.7 | 4.6 | 14.0 | 21.5 | 14.0 | 17.8 | 56.4 | 66.7 | 17.5 | 4.0 | 4.0 | 0.7 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 34 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 6.8 | 2.8 | 3.6 | 18.6 | 17.8 | 72.5 | 83.3 | 122.5 | 3.7 | 3.4 | 0.6 |
| C68 | Otros óganos urinarios *Other urinary organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C69 | Ojo *Eye* | 4 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.6 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 48 | 2.7 | 1.3 | 0.0 | 3.4 | 1.1 | 3.7 | 1.3 | 3.0 | 5.0 | 11.1 | 18.3 | 11.2 | 14.3 | 23.3 | 23.7 | 0.0 | 16.7 | 0.0 | 5.2 | 5.6 | 0.8 |
| C73 | Tiroides *Thyroid* | 56 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 1.2 | 6.5 | 9.1 | 10.0 | 11.1 | 9.1 | 19.6 | 3.6 | 9.3 | 29.6 | 56.4 | 16.7 | 70.0 | 6.1 | 5.6 | 0.8 |
| C74 | Glándula suprarrenal *Adrenal gland* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 3.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.8 | 0.6 | 0.2 |
| C82-86,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 134 | 0.0 | 2.6 | 1.2 | 4.5 | 1.1 | 2.5 | 10.5 | 6.1 | 8.3 | 20.4 | 22.8 | 30.7 | 28.6 | 51.2 | 118.5 | 128.8 | 100.0 | 245.0 | 14.6 | 14.2 | 1.3 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 8.1 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C90 | Mieloma múltiple *Multiple myeloma* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 2.3 | 0.0 | 3.6 | 18.6 | 23.7 | 16.1 | 16.7 | 0.0 | 1.5 | 1.6 | 0.4 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 28 | 4.0 | 6.6 | 3.7 | 5.6 | 0.0 | 3.7 | 0.0 | 1.5 | 0.0 | 3.7 | 2.3 | 0.0 | 0.0 | 14.0 | 5.9 | 8.1 | 0.0 | 0.0 | 3.1 | 3.3 | 0.6 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 13 | 1.3 | 0.0 | 0.0 | 0.0 | 1.1 | 1.2 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 9.3 | 17.8 | 8.1 | 0.0 | 0.0 | 1.4 | 1.4 | 0.4 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 14 | 2.7 | 0.0 | 1.2 | 1.1 | 1.1 | 1.2 | 1.3 | 3.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 16.7 | 17.5 | 1.5 | 1.5 | 0.4 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SPD | Sitio primario desconocido *Other and unspecified* | 84 | 0.0 | 1.3 | 1.2 | 1.1 | 3.4 | 1.2 | 1.3 | 0.0 | 6.7 | 7.4 | 9.1 | 19.6 | 17.9 | 32.6 | 83.0 | 80.5 | 183.3 | 175.0 | 9.2 | 8.8 | 1.0 |
| ALL | Total de cáncer invasor *All invasor cancer* | 2170 | 17.5 | 18.4 | 18.7 | 21.4 | 23.8 | 28.2 | 89.0 | 107.7 | 205.0 | 263.6 | 392.7 | 525.2 | 712.0 | 1079.4 | 1588.5 | 1980.5 | 2833.3 | 3254.6 | 237.1 | 235.2 | 5.1 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 1966 | 17.5 | 18.4 | 18.7 | 20.3 | 22.7 | 27.0 | 86.4 | 104.7 | 201.7 | 246.9 | 367.6 | 480.5 | 633.3 | 972.4 | 1464.1 | 1747.0 | 2250.0 | 2747.2 | 214.8 | 213.6 | 4.9 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

**TABLA / *TABLE 25***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2010 / *CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2010***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 0.0 | 0.7 | 0.6 | 0.3 |
| C03-06 | Boca *Mouth* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 7.1 | 9.3 | 11.8 | 0.0 | 0.0 | 36.6 | 1.1 | 1.2 | 0.5 |
| C07-08 | Glándula salival *Salivary gland* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 5.6 | 0.0 | 0.0 | 0.0 | 32.1 | 0.0 | 0.0 | 1.1 | 1.0 | 0.4 |
| C09 | Amígdala *Tonsil* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C10 | Orofaringe *Oropharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 36.6 | 0.4 | 0.5 | 0.3 |
| C11 | Nasofaringe *Nasopharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.3 |
| C12-13 | Hipofaringe *Hypopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.8 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.2 | 63.8 | 109.7 | 1.7 | 1.3 | 0.5 |
| C16 | Estómago *Stomach* | 83 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 13.3 | 11.1 | 36.5 | 50.2 | 85.7 | 65.0 | 142.0 | 225.0 | 223.4 | 219.4 | 18.1 | 18.1 | 2.0 |
| C17 | Intestino delgado *Small intestine* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 0.0 | 0.0 | 0.0 | 11.8 | 0.0 | 63.8 | 73.1 | 1.5 | 1.4 | 0.5 |
| C18 | Colon *Colon* | 44 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 3.0 | 0.0 | 22.2 | 4.6 | 22.3 | 35.7 | 27.9 | 118.3 | 112.5 | 31.9 | 182.8 | 9.6 | 9.6 | 1.5 |
| C19-20 | Recto *Rectum* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 3.7 | 0.0 | 11.2 | 0.0 | 18.6 | 71.0 | 32.1 | 0.0 | 36.6 | 3.3 | 3.3 | 0.9 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 28 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 3.0 | 6.7 | 3.7 | 4.6 | 16.7 | 35.7 | 46.4 | 23.7 | 64.3 | 31.9 | 36.6 | 6.1 | 6.5 | 1.2 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 25 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 3.3 | 3.7 | 13.7 | 0.0 | 42.8 | 18.6 | 23.7 | 32.1 | 95.7 | 146.3 | 5.5 | 5.5 | 1.1 |
| C25 | Páncreas *Pancreas* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 3.7 | 4.6 | 0.0 | 7.1 | 9.3 | 47.3 | 48.2 | 0.0 | 146.3 | 3.5 | 3.4 | 0.9 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 3.0 | 3.3 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 0.0 | 1.1 | 0.9 | 0.4 |
| C32 | Laringe *Larynx* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 0.0 | 5.6 | 0.0 | 0.0 | 11.8 | 16.1 | 0.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 52 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 6.7 | 7.4 | 0.0 | 22.3 | 21.4 | 27.9 | 130.1 | 160.7 | 223.4 | 329.1 | 11.3 | 10.6 | 1.5 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 0.0 | 9.3 | 0.0 | 16.1 | 0.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C40-41 | Hueso *Bone* | 13 | 0.0 | 0.0 | 12.4 | 2.2 | 0.0 | 0.0 | 5.2 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 36.6 | 2.8 | 2.7 | 0.8 |
| C43 | Melanoma de piel *Melanoma of skin* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 6.7 | 0.0 | 4.6 | 11.2 | 28.6 | 9.3 | 59.2 | 48.2 | 31.9 | 73.1 | 4.8 | 4.9 | 1.1 |
| C44 | Otros de piel *Other skin* | 87 | 0.0 | 0.0 | 0.0 | 2.2 | 2.3 | 2.4 | 5.2 | 0.0 | 0.0 | 3.7 | 22.8 | 44.6 | 64.3 | 102.2 | 130.1 | 176.8 | 510.5 | 365.6 | 19.0 | 18.4 | 2.0 |
| C45 | Mesotelioma *Mesothelioma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.9 | 0.0 | 0.2 | 0.2 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 5.2 | 3.0 | 6.7 | 0.0 | 4.6 | 11.2 | 14.3 | 9.3 | 23.7 | 16.1 | 95.7 | 36.6 | 4.1 | 3.9 | 0.9 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 25***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2010 / *CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2010***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.2 | 0.0 | 9.3 | 23.7 | 0.0 | 0.0 | 0.0 | 1.1 | 1.2 | 0.5 |
| C61 | Próstata *Prostate* | 194 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 11.1 | 22.8 | 11.2 | 178.5 | 334.3 | 520.6 | 498.2 | 638.2 | 987.2 | 42.3 | 43.1 | 3.2 |
| C62 | Testículo *Testis* | 23 | 0.0 | 0.0 | 0.0 | 0.0 | 6.8 | 9.8 | 13.1 | 6.1 | 3.3 | 18.5 | 4.6 | 5.6 | 0.0 | 0.0 | 11.8 | 0.0 | 0.0 | 0.0 | 5.0 | 4.5 | 0.9 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 21 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 3.7 | 4.6 | 27.9 | 21.4 | 0.0 | 35.5 | 64.3 | 63.8 | 36.6 | 4.6 | 4.4 | 1.0 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 20 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 4.6 | 5.6 | 7.1 | 9.3 | 0.0 | 80.3 | 127.6 | 219.4 | 4.4 | 3.7 | 0.9 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 2 | 5.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.6 | 0.5 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 28 | 5.4 | 2.6 | 0.0 | 6.7 | 2.3 | 4.9 | 2.6 | 0.0 | 3.3 | 11.1 | 18.2 | 11.2 | 21.4 | 18.6 | 23.7 | 0.0 | 31.9 | 0.0 | 6.1 | 6.5 | 1.3 |
| C73 | Tiroides *Thyroid* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.4 | 0.0 | 0.0 | 3.3 | 3.7 | 4.6 | 11.2 | 0.0 | 0.0 | 23.7 | 64.3 | 0.0 | 109.7 | 3.5 | 3.1 | 0.8 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 0.0 | 0.7 | 0.5 | 0.3 |
| C82-85,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 66 | 0.0 | 2.6 | 2.5 | 4.5 | 2.3 | 0.0 | 13.1 | 3.0 | 13.3 | 11.1 | 27.3 | 27.9 | 28.6 | 27.9 | 106.5 | 176.8 | 95.7 | 255.9 | 14.4 | 13.6 | 1.7 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C90 | Mieloma múltiple *Multiple myeloma* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 4.6 | 0.0 | 7.1 | 18.6 | 11.8 | 32.1 | 0.0 | 0.0 | 1.7 | 1.9 | 0.7 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 14 | 5.4 | 5.3 | 2.5 | 9.0 | 0.0 | 7.3 | 0.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 3.3 | 0.9 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 8 | 2.7 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 5.2 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 0.0 | 9.3 | 23.7 | 0.0 | 0.0 | 0.0 | 1.7 | 1.8 | 0.7 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 6 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 2.4 | 2.6 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 36.6 | 1.3 | 1.1 | 0.5 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SPD | Sitio primario desconocido *Other and unspecified* | 33 | 0.0 | 2.6 | 2.5 | 2.2 | 4.5 | 0.0 | 2.6 | 0.0 | 3.3 | 0.0 | 4.6 | 22.3 | 14.3 | 18.6 | 106.5 | 48.2 | 31.9 | 146.3 | 7.2 | 7.2 | 1.3 |
| ALL | Total de cáncer invasor *All invasor cancer* | 903 | 21.5 | 13.1 | 22.4 | 27.0 | 27.1 | 31.8 | 75.8 | 36.3 | 103.1 | 148.2 | 196.0 | 351.3 | 628.4 | 845.1 | 1703.7 | 2056.9 | 2393.1 | 3656.3 | 197.0 | 194.1 | 6.6 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 816 | 21.5 | 13.1 | 22.4 | 24.7 | 24.9 | 29.4 | 70.5 | 36.3 | 103.1 | 144.5 | 173.2 | 306.7 | 564.2 | 742.9 | 1573.6 | 1880.1 | 1882.6 | 3290.7 | 178.0 | 175.7 | 6.3 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

## TABLA / *TABLE 26*

## INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2010 / *CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2010*

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR* (1) | TEE *ASR* (2) | EE *SE* (3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C03-06 | Boca *Mouth* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.9 | 33.6 | 0.4 | 0.3 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C09 | Amígdala *Tonsil* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C16 | Estómago *Stomach* | 81 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 7.9 | 3.0 | 16.7 | 14.9 | 27.5 | 33.6 | 64.5 | 74.6 | 106.9 | 177.5 | 348.9 | 268.5 | 17.7 | 17.3 | 2.0 |
| C17 | Intestino delgado *Small intestine* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 9.2 | 5.6 | 0.0 | 18.6 | 47.5 | 16.1 | 0.0 | 33.6 | 2.6 | 2.7 | 0.8 |
| C18 | Colon *Colon* | 48 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.6 | 3.0 | 10.0 | 3.7 | 13.7 | 22.4 | 57.4 | 37.3 | 59.4 | 80.7 | 139.6 | 268.5 | 10.5 | 10.4 | 1.5 |
| C19-20 | Recto *Rectum* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 0.0 | 6.7 | 3.7 | 9.2 | 16.8 | 0.0 | 9.3 | 23.8 | 0.0 | 69.8 | 67.1 | 3.7 | 3.5 | 0.9 |
| C21 | Ano *Anus* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 7.2 | 9.3 | 0.0 | 0.0 | 34.9 | 0.0 | 0.9 | 1.0 | 0.5 |
| C22 | Hígado *Liver* | 42 | 2.7 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 3.0 | 0.0 | 7.4 | 13.7 | 28.0 | 28.7 | 37.3 | 47.5 | 129.1 | 139.6 | 134.2 | 9.2 | 9.1 | 1.4 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 64 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 7.4 | 41.2 | 56.0 | 78.9 | 37.3 | 142.5 | 129.1 | 244.2 | 0.0 | 14.0 | 14.6 | 1.9 |
| C25 | Páncreas *Pancreas* | 21 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 22.4 | 0.0 | 9.3 | 59.4 | 80.7 | 139.6 | 33.6 | 4.6 | 4.3 | 0.9 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 0.0 | 0.0 | 0.0 | 11.9 | 0.0 | 0.0 | 33.6 | 0.9 | 0.9 | 0.4 |
| C32 | Laringe *Larynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.9 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 57 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.9 | 6.1 | 6.7 | 11.2 | 13.7 | 28.0 | 35.9 | 93.2 | 47.5 | 112.9 | 209.4 | 234.9 | 12.5 | 12.2 | 1.7 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 11.9 | 16.1 | 34.9 | 33.6 | 1.1 | 1.0 | 0.4 |
| C40-41 | Hueso *Bone* | 14 | 0.0 | 2.6 | 10.0 | 2.3 | 2.3 | 0.0 | 2.6 | 0.0 | 3.3 | 0.0 | 0.0 | 11.2 | 7.2 | 9.3 | 0.0 | 0.0 | 34.9 | 0.0 | 3.1 | 3.1 | 0.8 |
| C43 | Melanoma de piel *Melanoma of skin* | 18 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 3.0 | 3.3 | 7.4 | 4.6 | 28.0 | 7.2 | 9.3 | 0.0 | 32.3 | 0.0 | 100.7 | 3.9 | 3.8 | 0.9 |
| C44 | Otros de piel *Other skin* | 117 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 6.7 | 29.8 | 27.5 | 44.8 | 93.2 | 111.9 | 118.8 | 290.4 | 662.9 | 637.6 | 25.6 | 24.6 | 2.3 |
| C45 | Mesotelioma *Mesothelioma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 31 | 0.0 | 7.9 | 0.0 | 2.3 | 4.5 | 2.5 | 7.9 | 6.1 | 3.3 | 0.0 | 18.3 | 16.8 | 21.5 | 28.0 | 47.5 | 16.1 | 0.0 | 0.0 | 6.8 | 7.0 | 1.3 |
| C50 | Mama *Breast* | 203 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 27.4 | 100.2 | 107.9 | 128.1 | 100.8 | 172.1 | 233.1 | 190.0 | 145.2 | 279.1 | 167.8 | 44.5 | 46.2 | 3.3 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 26***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2010 / *CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2010***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C51 | Vulva<br>*Vulva* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 0.0 | 18.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.8 | 0.5 |
| C52 | Vagina<br>*Vagina* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.9 | 0.9 | 0.4 |
| C53 | Cuello uterino<br>*Cervix uteri* | 173 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 21.0 | 48.6 | 80.2 | 59.5 | 105.2 | 134.4 | 86.0 | 177.2 | 106.9 | 177.5 | 174.5 | 134.2 | 37.9 | 37.8 | 2.9 |
| C54 | Cuerpo uterino<br>*Corpus uteri* | 33 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 12.2 | 6.7 | 3.7 | 50.3 | 16.8 | 14.3 | 18.6 | 23.8 | 16.1 | 69.8 | 67.1 | 7.2 | 7.2 | 1.3 |
| C55 | Utero no especificado<br>*Uterus unspecified* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 7.4 | 9.2 | 5.6 | 0.0 | 9.3 | 0.0 | 16.1 | 0.0 | 0.0 | 1.8 | 1.8 | 0.6 |
| C56 | Ovario<br>*Ovary* | 46 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 5.2 | 12.2 | 10.0 | 14.9 | 18.3 | 22.4 | 28.7 | 83.9 | 59.4 | 48.4 | 34.9 | 67.1 | 10.1 | 10.4 | 1.6 |
| C57 | Otros órganos genitales fem.<br>*Other female genital organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.2 | 0.2 | 0.2 |
| C58 | Placenta<br>*Placenta* | 3 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.6 | 0.4 |
| C64 | Riñón<br>*Kidney* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.6 | 3.0 | 0.0 | 3.7 | 4.6 | 0.0 | 21.5 | 28.0 | 0.0 | 48.4 | 69.8 | 0.0 | 3.5 | 3.5 | 0.9 |
| C65 | Pelvis renal<br>*Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter<br>*Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga<br>*Bladder* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.2 | 0.0 | 0.0 | 28.0 | 35.6 | 64.5 | 34.9 | 33.6 | 3.1 | 3.0 | 0.8 |
| C68 | Otros óganos urinarios<br>*Other urinary organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C69 | Ojo<br>*Eye* | 2 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.4 |
| C70-72 | Encéfalo, sistema nervioso<br>*Brain, nervous system* | 20 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 6.1 | 6.7 | 11.2 | 18.3 | 11.2 | 7.2 | 28.0 | 23.8 | 0.0 | 0.0 | 0.0 | 4.4 | 4.6 | 1.0 |
| C73 | Tiroides<br>*Thyroid* | 40 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.1 | 18.2 | 16.7 | 18.6 | 13.7 | 28.0 | 7.2 | 18.6 | 35.6 | 48.4 | 34.9 | 33.6 | 8.8 | 8.2 | 1.3 |
| C74 | Glándula suprarrenal<br>*Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.9 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas<br>*Other endocrine* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C81 | Enfermedad de Hodgkin<br>*Hodgkin's disease* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 3.0 | 6.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.7 | 0.4 |
| C82-85,C9( | Linfoma no Hodgkin<br>*Non-Hodgkin lymphoma* | 68 | 0.0 | 2.6 | 0.0 | 4.5 | 0.0 | 4.9 | 7.9 | 9.1 | 3.3 | 29.8 | 18.3 | 33.6 | 28.7 | 74.6 | 130.7 | 80.7 | 104.7 | 234.9 | 14.9 | 14.8 | 1.8 |
| C88 | Enferm. inmunoproliferativas<br>*Immunoproliferative diseases* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C90 | Mieloma múltiple<br>*Multiple myeloma* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.6 | 35.6 | 0.0 | 34.9 | 0.0 | 1.3 | 1.4 | 0.6 |
| C91 | Leucemia linfoide<br>*Lymphoid leukaemia* | 14 | 2.7 | 7.9 | 5.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 4.6 | 0.0 | 0.0 | 18.6 | 11.9 | 16.1 | 0.0 | 0.0 | 3.1 | 3.4 | 0.9 |
| C92-94 | Leucemia mieloide<br>*Myeloid leukaemia* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.3 | 11.9 | 16.1 | 0.0 | 0.0 | 1.1 | 1.0 | 0.5 |
| C95 | Leucemia no especificada<br>*Leukaemia unspecified* | 8 | 5.4 | 0.0 | 0.0 | 2.3 | 2.3 | 0.0 | 0.0 | 6.1 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.9 | 0.0 | 1.8 | 1.8 | 0.7 |
| MPD | Transtornos Mieloproliferativos<br>*Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos<br>*Myelodysplastic syndromes* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SPD | Sitio primario desconocido<br>*Other and unspecified* | 51 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.5 | 0.0 | 0.0 | 10.0 | 14.9 | 13.7 | 16.8 | 21.5 | 46.6 | 59.4 | 112.9 | 348.9 | 201.3 | 11.2 | 10.6 | 1.5 |
| ALL | Total de cáncer invasor<br>*All invasor cancer* | 1267 | 13.5 | 23.8 | 15.0 | 15.8 | 20.4 | 24.6 | 102.3 | 179.3 | 307.3 | 379.5 | 590.3 | 699.8 | 795.9 | 1314.7 | 1472.9 | 1903.8 | 3314.7 | 2885.9 | 277.5 | 276.8 | 7.9 |
| ALLbC44 | Total menos piel (C44)<br>*All sites but C44* | 1150 | 13.5 | 23.8 | 15.0 | 15.8 | 20.4 | 24.6 | 102.3 | 173.3 | 300.6 | 349.7 | 562.8 | 655.0 | 702.7 | 1202.8 | 1354.1 | 1613.4 | 2651.8 | 2248.3 | 251.8 | 252.2 | 7.6 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

**TABLA / *TABLE 27***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2011 / *CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2011***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.8 | 0.0 | 0.1 | 0.1 | 0.1 |
| C01-02 | Lengua *Tongue* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 1.8 | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 | 7.8 | 0.0 | 0.0 | 0.8 | 0.7 | 0.3 |
| C03-06 | Boca *Mouth* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 4.5 | 0.0 | 0.0 | 31.7 | 0.0 | 0.4 | 0.4 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 2.2 | 0.0 | 3.4 | 4.5 | 0.0 | 7.8 | 0.0 | 33.2 | 0.8 | 0.7 | 0.3 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C12-13 | Hipofaringe *Hypopharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 3.3 | 0.0 | 2.2 | 0.0 | 13.8 | 18.0 | 11.5 | 7.8 | 63.3 | 49.8 | 2.4 | 2.4 | 0.5 |
| C16 | Estómago *Stomach* | 124 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 5.9 | 8.2 | 14.5 | 24.2 | 27.0 | 31.0 | 45.1 | 115.3 | 131.9 | 174.2 | 232.4 | 13.4 | 12.7 | 1.2 |
| C17 | Intestino delgado *Small intestine* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 1.8 | 2.2 | 0.0 | 3.4 | 9.0 | 0.0 | 7.8 | 15.8 | 33.2 | 1.1 | 1.0 | 0.3 |
| C18 | Colon *Colon* | 84 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 1.3 | 5.9 | 4.9 | 0.0 | 11.0 | 29.7 | 41.4 | 49.6 | 86.5 | 54.3 | 110.8 | 116.2 | 9.1 | 9.1 | 1.0 |
| C19-20 | Recto *Rectum* | 33 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 3.0 | 3.3 | 0.0 | 6.6 | 10.8 | 20.7 | 22.5 | 17.3 | 15.5 | 31.7 | 33.2 | 3.6 | 3.6 | 0.6 |
| C21 | Ano *Anus* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 0.0 | 0.0 | 3.4 | 4.5 | 5.8 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.2 |
| C22 | Hígado *Liver* | 67 | 1.3 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 9.1 | 4.4 | 16.2 | 31.0 | 27.0 | 69.2 | 62.1 | 158.4 | 83.0 | 7.2 | 7.1 | 0.9 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 102 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 16.3 | 17.6 | 45.9 | 51.7 | 58.6 | 80.7 | 100.9 | 79.2 | 116.2 | 11.0 | 11.2 | 1.1 |
| C25 | Páncreas *Pancreas* | 35 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 1.8 | 2.2 | 16.2 | 27.6 | 18.0 | 28.8 | 15.5 | 47.5 | 66.4 | 3.8 | 3.9 | 0.7 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 5 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 1.8 | 0.0 | 0.0 | 0.0 | 9.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.6 | 0.3 |
| C32 | Laringe *Larynx* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 6.9 | 0.0 | 11.5 | 7.8 | 0.0 | 16.6 | 0.8 | 0.8 | 0.3 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 112 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 1.3 | 3.0 | 3.3 | 5.4 | 17.6 | 27.0 | 37.9 | 49.6 | 121.0 | 100.9 | 79.2 | 381.8 | 12.1 | 11.7 | 1.1 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.8 | 31.7 | 16.6 | 0.6 | 0.5 | 0.2 |
| C40-41 | Hueso *Bone* | 6 | 1.3 | 0.0 | 1.3 | 1.1 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.7 | 0.3 |
| C43 | Melanoma de piel *Melanoma of skin* | 27 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 1.6 | 0.0 | 8.8 | 13.5 | 6.9 | 13.5 | 17.3 | 15.5 | 31.7 | 66.4 | 2.9 | 2.8 | 0.6 |
| C44 | Otros de piel *Other skin* | 212 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 1.3 | 4.5 | 9.9 | 20.0 | 17.6 | 48.6 | 79.3 | 112.7 | 132.6 | 256.1 | 506.7 | 448.2 | 22.9 | 21.7 | 1.5 |
| C45 | Mesotelioma *Mesothelioma* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 1.8 | 2.2 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.0 | 16.6 | 0.5 | 0.5 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 1.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.1 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 37 | 0.0 | 1.3 | 0.0 | 1.1 | 1.1 | 4.9 | 0.0 | 3.0 | 3.3 | 3.6 | 6.6 | 10.8 | 13.8 | 9.0 | 17.3 | 38.8 | 0.0 | 49.8 | 4.0 | 3.9 | 0.6 |
| C50 | Mama *Breast* | 177 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 2.6 | 11.9 | 51.0 | 50.8 | 55.0 | 54.0 | 58.6 | 81.1 | 86.5 | 69.8 | 31.7 | 16.6 | 19.1 | 19.4 | 1.5 |
| C51 | Vulva *Vulva* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 4.3 | 0.0 | 13.6 | 0.0 | 0.0 | 0.0 | 0.0 | 62.6 | 1.3 | 1.2 | 0.5 |
| C52 | Vagina *Vagina* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 8.9 | 11.3 | 0.0 | 0.0 | 0.0 | 0.6 | 0.7 | 0.4 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 27***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2011 / *CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2011***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 143 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 9.6 | 17.9 | 20.5 | 55.0 | 57.2 | 86.6 | 101.0 | 81.4 | 115.3 | 170.2 | 30.6 | 162.7 | 156.5 | 30.4 | 30.4 | 2.6 |
| C54 | Cuerpo uterino *Corpus uteri* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.6 | 0.0 | 3.2 | 3.6 | 17.3 | 37.2 | 13.6 | 8.9 | 22.7 | 30.6 | 0.0 | 0.0 | 4.7 | 4.7 | 1.0 |
| C55 | Utero no especificado *Uterus unspecified* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 3.2 | 0.0 | 4.3 | 5.3 | 6.8 | 0.0 | 0.0 | 15.3 | 0.0 | 0.0 | 1.3 | 1.2 | 0.5 |
| C56 | Ovario *Ovary* | 36 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 5.1 | 0.0 | 6.5 | 10.7 | 43.3 | 31.9 | 20.4 | 0.0 | 45.4 | 61.1 | 32.5 | 0.0 | 7.7 | 7.5 | 1.3 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.7 | 0.0 | 0.0 | 8.9 | 11.3 | 15.3 | 0.0 | 31.3 | 1.3 | 1.2 | 0.5 |
| C58 | Placenta *Placenta* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.5 | 0.3 |
| C60 | Pene *Penis* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.5 | 14.0 | 9.2 | 0.0 | 0.0 | 30.8 | 70.7 | 2.0 | 2.0 | 0.7 |
| C61 | Próstata *Prostate* | 188 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 3.3 | 0.0 | 13.4 | 65.8 | 168.1 | 247.3 | 456.8 | 567.9 | 678.6 | 813.0 | 41.3 | 40.1 | 3.0 |
| C62 | Testículo *Testis* | 12 | 2.7 | 0.0 | 0.0 | 0.0 | 2.3 | 9.9 | 10.6 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 9.2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 2.4 | 0.7 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 38 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.5 | 4.9 | 0.0 | 8.8 | 2.7 | 6.9 | 45.1 | 23.1 | 15.5 | 79.2 | 49.8 | 4.1 | 4.2 | 0.7 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 2.2 | 2.7 | 10.3 | 4.5 | 28.8 | 23.3 | 63.3 | 49.8 | 2.4 | 2.2 | 0.5 |
| C68 | Otros óganos urinarios *Other urinary organs* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 0.0 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C69 | Ojo *Eye* | 6 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 2.7 | 3.4 | 0.0 | 0.0 | 0.0 | 15.8 | 0.0 | 0.6 | 0.8 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 43 | 1.3 | 2.6 | 2.5 | 1.1 | 1.1 | 2.4 | 1.3 | 5.9 | 9.9 | 5.4 | 6.6 | 8.1 | 17.2 | 9.0 | 17.3 | 15.5 | 15.8 | 16.6 | 4.6 | 4.7 | 0.7 |
| C73 | Tiroides *Thyroid* | 74 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 3.7 | 7.8 | 8.9 | 18.1 | 7.3 | 19.8 | 16.2 | 10.3 | 45.1 | 46.1 | 23.3 | 31.7 | 33.2 | 8.0 | 7.8 | 0.9 |
| C74 | Glándula suprarrenal *Adrenal gland* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas *Other endocrine* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 4 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.6 | 0.4 | 0.4 | 0.2 |
| C82-86,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 98 | 0.0 | 0.0 | 0.0 | 2.2 | 2.3 | 3.7 | 3.9 | 7.4 | 6.6 | 14.5 | 13.2 | 18.9 | 44.8 | 81.1 | 40.3 | 69.8 | 110.8 | 66.4 | 10.6 | 10.7 | 1.1 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 7.8 | 31.7 | 0.0 | 0.5 | 0.4 | 0.2 |
| C90 | Mieloma múltiple *Multiple myeloma* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 1.6 | 0.0 | 4.4 | 8.1 | 3.4 | 18.0 | 11.5 | 7.8 | 0.0 | 16.6 | 1.7 | 1.8 | 0.5 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 37 | 8.1 | 7.9 | 3.8 | 2.2 | 2.3 | 1.2 | 1.3 | 1.5 | 0.0 | 0.0 | 4.4 | 5.4 | 13.8 | 18.0 | 0.0 | 15.5 | 0.0 | 16.6 | 4.0 | 4.5 | 0.8 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 20 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 1.2 | 3.9 | 0.0 | 3.3 | 0.0 | 6.6 | 8.1 | 6.9 | 0.0 | 11.5 | 0.0 | 15.8 | 0.0 | 2.2 | 2.1 | 0.5 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 14 | 1.3 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 1.3 | 0.0 | 0.0 | 1.8 | 4.4 | 2.7 | 3.4 | 9.0 | 11.5 | 0.0 | 31.7 | 0.0 | 1.5 | 1.6 | 0.4 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 3 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 15.8 | 0.0 | 0.3 | 0.4 | 0.2 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23.3 | 0.0 | 16.6 | 0.4 | 0.3 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 55 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 1.2 | 1.3 | 0.0 | 6.6 | 10.9 | 2.2 | 18.9 | 24.1 | 31.5 | 63.4 | 31.0 | 31.7 | 49.8 | 5.9 | 6.1 | 0.8 |
| ALL | Total de cáncer invasor *All invasor cancer* | 1976 | 22.9 | 13.2 | 7.5 | 15.7 | 15.8 | 34.2 | 63.6 | 87.7 | 189.1 | 214.1 | 345.5 | 548.0 | 737.5 | 1009.6 | 1435.1 | 1497.9 | 2312.0 | 2656.0 | 213.5 | 210.9 | 4.8 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 1764 | 22.9 | 13.2 | 7.5 | 13.5 | 15.8 | 34.2 | 62.3 | 83.2 | 179.3 | 194.2 | 327.9 | 499.4 | 658.2 | 896.9 | 1302.5 | 1241.8 | 1805.2 | 2207.8 | 190.6 | 189.2 | 4.6 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

**TABLA / *TABLE 28***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2011 / *CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2011***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC | TEE | EE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | *CR* (1) | *ASR* (2) | *SE* (3) |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C03-06 | Boca *Mouth* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 61.7 | 0.0 | 0.4 | 0.3 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 4.5 | 0.0 | 7.0 | 9.2 | 0.0 | 15.8 | 0.0 | 0.0 | 1.1 | 1.2 | 0.5 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C12-13 | Hipofaringe *Hypopharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 0.0 | 0.0 | 11.7 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.3 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 4.5 | 0.0 | 28.0 | 27.5 | 11.7 | 0.0 | 61.7 | 70.7 | 3.1 | 3.2 | 0.9 |
| C16 | Estómago *Stomach* | 68 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 3.0 | 10.0 | 22.1 | 22.4 | 32.9 | 49.0 | 73.3 | 152.3 | 142.0 | 154.2 | 106.0 | 14.9 | 14.8 | 1.8 |
| C17 | Intestino delgado *Small intestine* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 18.3 | 0.0 | 0.0 | 0.0 | 35.3 | 0.9 | 0.9 | 0.5 |
| C18 | Colon *Colon* | 33 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 3.3 | 0.0 | 8.9 | 16.5 | 28.0 | 55.0 | 82.0 | 63.1 | 92.5 | 70.7 | 7.2 | 7.4 | 1.3 |
| C19-20 | Recto *Rectum* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 0.0 | 3.3 | 0.0 | 4.5 | 11.0 | 14.0 | 27.5 | 35.1 | 31.6 | 30.8 | 70.7 | 4.2 | 4.1 | 1.0 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 37 | 2.7 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 6.0 | 0.0 | 7.4 | 4.5 | 16.5 | 35.0 | 0.0 | 117.1 | 63.1 | 185.1 | 70.7 | 8.1 | 7.9 | 1.3 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 0.0 | 21.9 | 21.0 | 27.5 | 58.6 | 63.1 | 30.8 | 106.0 | 5.3 | 5.3 | 1.1 |
| C25 | Páncreas *Pancreas* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 11.0 | 21.0 | 9.2 | 35.1 | 31.6 | 30.8 | 106.0 | 3.5 | 3.5 | 0.9 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 0.0 | 0.0 | 0.0 | 9.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.4 |
| C32 | Laringe *Larynx* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.0 | 0.0 | 0.0 | 15.8 | 0.0 | 35.3 | 0.9 | 0.9 | 0.5 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 48 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.6 | 3.0 | 3.3 | 7.4 | 22.4 | 27.4 | 35.0 | 55.0 | 93.7 | 47.3 | 92.5 | 247.4 | 10.5 | 10.5 | 1.5 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.8 | 61.7 | 0.0 | 1.1 | 0.8 | 0.4 |
| C40-41 | Hueso *Bone* | 2 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.6 | 0.4 |
| C43 | Melanoma de piel *Melanoma of skin* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 4.5 | 11.0 | 7.0 | 9.2 | 11.7 | 15.8 | 61.7 | 106.0 | 2.9 | 2.6 | 0.7 |
| C44 | Otros de piel *Other skin* | 96 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 6.0 | 0.0 | 18.4 | 8.9 | 54.9 | 84.1 | 91.6 | 140.6 | 157.8 | 555.2 | 494.9 | 21.1 | 20.1 | 2.1 |
| C45 | Mesotelioma *Mesothelioma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 21 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 9.9 | 0.0 | 0.0 | 3.3 | 7.4 | 8.9 | 16.5 | 14.0 | 0.0 | 23.4 | 63.1 | 0.0 | 0.0 | 4.6 | 4.4 | 1.0 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 28***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2011 / *CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2011***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.5 | 14.0 | 9.2 | 0.0 | 0.0 | 30.8 | 70.7 | 2.0 | 2.0 | 0.7 |
| C61 | Próstata *Prostate* | 188 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 3.3 | 0.0 | 13.4 | 65.8 | 168.1 | 247.3 | 456.8 | 567.9 | 678.6 | 813.0 | 41.3 | 40.1 | 3.0 |
| C62 | Testículo *Testis* | 12 | 2.7 | 0.0 | 0.0 | 0.0 | 2.3 | 9.9 | 10.6 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 9.2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 2.4 | 0.7 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 24 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 0.0 | 8.9 | 5.5 | 7.0 | 73.3 | 35.1 | 31.6 | 61.7 | 70.7 | 5.3 | 5.6 | 1.2 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 14.0 | 0.0 | 58.6 | 31.6 | 61.7 | 35.3 | 2.9 | 2.8 | 0.8 |
| C68 | Otros óganos urinarios *Other urinary organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C69 | Ojo *Eye* | 5 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 5.5 | 7.0 | 0.0 | 0.0 | 0.0 | 30.8 | 0.0 | 1.1 | 1.2 | 0.6 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 26 | 2.7 | 5.4 | 5.1 | 0.0 | 2.3 | 2.5 | 0.0 | 6.0 | 3.3 | 7.4 | 8.9 | 11.0 | 35.0 | 0.0 | 23.4 | 31.6 | 0.0 | 35.3 | 5.7 | 6.0 | 1.2 |
| C73 | Tiroides *Thyroid* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 2.6 | 3.0 | 3.3 | 0.0 | 8.9 | 0.0 | 0.0 | 27.5 | 23.4 | 0.0 | 0.0 | 0.0 | 2.6 | 2.7 | 0.8 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas *Other endocrine* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 2 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.3 | 0.4 | 0.4 | 0.3 |
| C82-85,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 56 | 0.0 | 0.0 | 0.0 | 4.6 | 2.3 | 2.5 | 5.3 | 9.1 | 13.4 | 11.1 | 13.4 | 27.4 | 49.0 | 91.6 | 58.6 | 63.1 | 154.2 | 35.3 | 12.3 | 12.3 | 1.7 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.7 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C90 | Mieloma múltiple *Multiple myeloma* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 16.5 | 7.0 | 18.3 | 11.7 | 0.0 | 0.0 | 35.3 | 2.2 | 2.3 | 0.7 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 22 | 5.5 | 10.7 | 2.5 | 4.6 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 11.0 | 21.0 | 27.5 | 0.0 | 31.6 | 0.0 | 35.3 | 4.8 | 5.4 | 1.2 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 12 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 2.5 | 2.6 | 0.0 | 3.3 | 0.0 | 4.5 | 11.0 | 14.0 | 0.0 | 23.4 | 0.0 | 0.0 | 0.0 | 2.6 | 2.7 | 0.8 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 10 | 2.7 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 2.6 | 0.0 | 0.0 | 3.7 | 4.5 | 0.0 | 0.0 | 18.3 | 23.4 | 0.0 | 30.8 | 0.0 | 2.2 | 2.3 | 0.7 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.7 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.8 | 0.0 | 35.3 | 0.4 | 0.3 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 33 | 0.0 | 2.7 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 6.7 | 7.4 | 0.0 | 21.9 | 21.0 | 55.0 | 93.7 | 47.3 | 30.8 | 70.7 | 7.2 | 7.5 | 1.3 |
| ALL | Total de cáncer invasor *All invasor cancer* | 861 | 24.6 | 18.8 | 7.6 | 22.9 | 11.5 | 42.2 | 39.6 | 45.3 | 76.9 | 103.3 | 187.9 | 438.9 | 721.5 | 998.5 | 1604.8 | 1546.0 | 2498.5 | 2792.5 | 189.1 | 187.6 | 6.5 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 765 | 24.6 | 18.8 | 7.6 | 20.6 | 11.5 | 42.2 | 39.6 | 39.3 | 76.9 | 84.8 | 178.9 | 384.0 | 637.4 | 906.9 | 1464.2 | 1388.2 | 1943.2 | 2297.6 | 168.0 | 167.5 | 6.2 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

**TABLA / *TABLE 29***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2011 / *CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2011***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR* (1) | TEE *ASR* (2) | EE *SE* (3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32.5 | 0.0 | 0.2 | 0.2 | 0.2 |
| C01-02 | Lengua *Tongue* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 3.6 | 0.0 | 5.3 | 0.0 | 0.0 | 0.0 | 15.3 | 0.0 | 0.0 | 1.1 | 1.0 | 0.4 |
| C03-06 | Boca *Mouth* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.3 |
| C07-08 | Glándula salival *Salivary gland* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 62.6 | 0.4 | 0.3 | 0.2 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 11.3 | 15.3 | 65.1 | 31.3 | 1.7 | 1.5 | 0.5 |
| C16 | Estómago *Stomach* | 56 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.7 | 8.8 | 6.5 | 7.1 | 26.0 | 21.3 | 13.6 | 17.7 | 79.4 | 122.2 | 195.2 | 344.3 | 11.9 | 10.5 | 1.4 |
| C17 | Intestino delgado *Small intestine* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 4.3 | 0.0 | 6.8 | 0.0 | 0.0 | 15.3 | 32.5 | 31.3 | 1.3 | 1.2 | 0.5 |
| C18 | Colon *Colon* | 51 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 11.7 | 6.5 | 0.0 | 13.0 | 42.5 | 54.3 | 44.4 | 90.8 | 45.8 | 130.2 | 156.5 | 10.8 | 10.8 | 1.5 |
| C19-20 | Recto *Rectum* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 3.2 | 0.0 | 8.7 | 10.6 | 27.1 | 17.7 | 0.0 | 0.0 | 32.5 | 0.0 | 3.0 | 3.2 | 0.9 |
| C21 | Ano *Anus* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 6.8 | 8.9 | 11.3 | 0.0 | 0.0 | 0.0 | 0.9 | 1.0 | 0.5 |
| C22 | Hígado *Liver* | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.7 | 4.3 | 15.9 | 27.1 | 53.2 | 22.7 | 61.1 | 130.2 | 93.9 | 6.4 | 6.4 | 1.2 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 78 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 28.6 | 34.7 | 69.1 | 81.4 | 88.7 | 102.1 | 137.5 | 130.2 | 125.2 | 16.6 | 17.0 | 2.0 |
| C25 | Páncreas *Pancreas* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 3.6 | 0.0 | 21.3 | 33.9 | 26.6 | 22.7 | 0.0 | 65.1 | 31.3 | 4.0 | 4.3 | 1.0 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 3 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.8 | 0.5 |
| C32 | Laringe *Larynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22.7 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.4 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 64 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 2.9 | 3.2 | 3.6 | 13.0 | 26.6 | 40.7 | 44.4 | 147.5 | 152.8 | 65.1 | 500.8 | 13.6 | 12.8 | 1.6 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.3 | 0.2 | 0.2 | 0.2 |
| C40-41 | Hueso *Bone* | 4 | 0.0 | 0.0 | 2.5 | 2.2 | 4.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C43 | Melanoma de piel *Melanoma of skin* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 13.0 | 15.9 | 6.8 | 17.7 | 22.7 | 15.3 | 0.0 | 31.3 | 3.0 | 3.0 | 0.8 |
| C44 | Otros de piel *Other skin* | 116 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 2.6 | 2.9 | 19.4 | 21.4 | 26.0 | 42.5 | 74.6 | 133.1 | 124.8 | 351.4 | 455.6 | 406.9 | 24.7 | 23.3 | 2.2 |
| C45 | Mesotelioma *Mesothelioma* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 31.3 | 0.6 | 0.6 | 0.4 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 16 | 0.0 | 2.6 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 5.9 | 3.2 | 0.0 | 4.3 | 5.3 | 13.6 | 17.7 | 11.3 | 15.3 | 0.0 | 93.9 | 3.4 | 3.3 | 0.9 |
| C50 | Mama *Breast* | 177 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 5.1 | 23.4 | 100.4 | 100.0 | 108.3 | 106.3 | 115.3 | 159.7 | 170.2 | 137.5 | 65.1 | 31.3 | 37.6 | 38.3 | 2.9 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 29***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2011 / *CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2011***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C51 | Vulva<br>*Vulva* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 4.3 | 0.0 | 13.6 | 0.0 | 0.0 | 0.0 | 0.0 | 62.6 | 1.3 | 1.2 | 0.5 |
| C52 | Vagina<br>*Vagina* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 8.9 | 11.3 | 0.0 | 0.0 | 0.0 | 0.6 | 0.7 | 0.4 |
| C53 | Cuello uterino<br>*Cervix uteri* | 143 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 9.6 | 17.9 | 20.5 | 55.0 | 57.2 | 86.6 | 101.0 | 81.4 | 115.3 | 170.2 | 30.6 | 162.7 | 156.5 | 30.4 | 30.4 | 2.6 |
| C54 | Cuerpo uterino<br>*Corpus uteri* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.6 | 0.0 | 3.2 | 3.6 | 17.3 | 37.2 | 13.6 | 8.9 | 22.7 | 30.6 | 0.0 | 0.0 | 4.7 | 4.7 | 1.0 |
| C55 | Utero no especificado<br>*Uterus unspecified* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 3.2 | 0.0 | 4.3 | 5.3 | 6.8 | 0.0 | 0.0 | 15.3 | 0.0 | 0.0 | 1.3 | 1.2 | 0.5 |
| C56 | Ovario<br>*Ovary* | 36 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 5.1 | 0.0 | 6.5 | 10.7 | 43.3 | 31.9 | 20.4 | 0.0 | 45.4 | 61.1 | 32.5 | 0.0 | 7.7 | 7.5 | 1.3 |
| C57 | Otros órganos genitales fem.<br>*Other female genital organs* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.7 | 0.0 | 0.0 | 8.9 | 11.3 | 15.3 | 0.0 | 31.3 | 1.3 | 1.2 | 0.5 |
| C58 | Placenta<br>*Placenta* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.5 | 0.3 |
| C64 | Riñón<br>*Kidney* | 14 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 2.9 | 3.2 | 0.0 | 8.7 | 0.0 | 6.8 | 17.7 | 11.3 | 0.0 | 97.6 | 31.3 | 3.0 | 2.9 | 0.8 |
| C65 | Pelvis renal<br>*Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter<br>*Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga<br>*Bladder* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 6.8 | 8.9 | 0.0 | 15.3 | 65.1 | 62.6 | 1.9 | 1.7 | 0.6 |
| C68 | Otros óganos urinarios<br>*Other urinary organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C69 | Ojo<br>*Eye* | 1 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso<br>*Brain, nervous system* | 17 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 2.4 | 2.6 | 5.9 | 16.2 | 3.6 | 4.3 | 5.3 | 0.0 | 17.7 | 11.3 | 0.0 | 32.5 | 0.0 | 3.6 | 3.4 | 0.8 |
| C73 | Tiroides<br>*Thyroid* | 62 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 2.4 | 12.8 | 14.6 | 32.4 | 14.3 | 30.3 | 31.9 | 20.4 | 62.1 | 68.1 | 45.8 | 65.1 | 62.6 | 13.2 | 12.7 | 1.6 |
| C74 | Glándula suprarrenal<br>*Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.3 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas<br>*Other endocrine* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C81 | Enfermedad de Hodgkin<br>*Hodgkin's disease* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C82-85,C9( | Linfoma no Hodgkin<br>*Non-Hodgkin lymphoma* | 42 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 4.8 | 2.6 | 5.9 | 0.0 | 17.9 | 13.0 | 10.6 | 40.7 | 71.0 | 22.7 | 76.4 | 65.1 | 93.9 | 8.9 | 9.0 | 1.4 |
| C88 | Enferm. inmunoproliferativas<br>*Immunoproliferative diseases* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.3 | 65.1 | 0.0 | 0.9 | 0.6 | 0.3 |
| C90 | Mieloma múltiple<br>*Multiple myeloma* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 17.7 | 11.3 | 15.3 | 0.0 | 0.0 | 1.3 | 1.3 | 0.5 |
| C91 | Leucemia linfoide<br>*Lymphoid leukaemia* | 15 | 10.6 | 5.2 | 4.9 | 0.0 | 4.4 | 0.0 | 2.6 | 2.9 | 0.0 | 0.0 | 4.3 | 0.0 | 6.8 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 3.7 | 1.0 |
| C92-94 | Leucemia mieloide<br>*Myeloid leukaemia* | 8 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 5.1 | 0.0 | 3.2 | 0.0 | 8.7 | 5.3 | 0.0 | 0.0 | 0.0 | 0.0 | 32.5 | 0.0 | 1.7 | 1.5 | 0.5 |
| C95 | Leucemia no especificada<br>*Leukaemia unspecified* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.3 | 5.3 | 6.8 | 0.0 | 0.0 | 0.0 | 32.5 | 0.0 | 0.9 | 0.9 | 0.4 |
| MPD | Transtornos Mieloproliferativos<br>*Myeloproliferative disorders* | 2 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32.5 | 0.0 | 0.4 | 0.5 | 0.4 |
| MDS | Síndromes Mielodisplásicos<br>*Myelodysplastic syndromes* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.6 | 0.0 | 0.0 | 0.4 | 0.3 | 0.2 |
| SPD | Sitio primario desconocido<br>*Other and unspecified* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 6.5 | 14.3 | 4.3 | 15.9 | 27.1 | 8.9 | 34.0 | 15.3 | 32.5 | 31.3 | 4.7 | 4.8 | 1.0 |
| ALL | Total de cáncer invasor<br>*All invasor cancer* | 1115 | 21.2 | 7.8 | 7.4 | 8.9 | 20.0 | 26.5 | 86.9 | 128.7 | 297.8 | 321.5 | 498.1 | 653.6 | 753.0 | 1020.2 | 1270.7 | 1451.3 | 2115.2 | 2535.2 | 237.1 | 233.6 | 7.1 |
| ALLbC44 | Total menos piel (C44)<br>*All sites but C44* | 999 | 21.2 | 7.8 | 7.4 | 6.6 | 20.0 | 26.5 | 84.4 | 125.8 | 278.4 | 300.1 | 472.1 | 611.1 | 678.4 | 887.2 | 1145.9 | 1099.9 | 1659.6 | 2128.3 | 212.4 | 210.3 | 6.8 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

## TABLA / TABLE 30

## INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2012 / CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2012

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR* (1) | TEE *ASR* (2) | EE *SE* (3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.8 | 0.3 | 0.3 | 0.2 |
| C01-02 | Lengua *Tongue* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C03-06 | Boca *Mouth* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 0.0 | 0.0 | 0.0 | 4.4 | 0.0 | 7.5 | 0.0 | 15.8 | 0.5 | 0.5 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 1.8 | 0.0 | 2.6 | 3.3 | 0.0 | 0.0 | 7.5 | 0.0 | 0.0 | 0.5 | 0.5 | 0.2 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 5.6 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C11 | Nasofaringe *Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 4.2 | 0.0 | 3.3 | 13.1 | 5.6 | 15.0 | 30.1 | 15.8 | 1.5 | 1.4 | 0.4 |
| C16 | Estómago *Stomach* | 128 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 1.3 | 4.3 | 4.9 | 14.2 | 14.8 | 31.3 | 43.1 | 69.8 | 112.2 | 105.0 | 180.4 | 267.9 | 13.7 | 13.0 | 1.2 |
| C17 | Intestino delgado *Small intestine* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 1.8 | 2.1 | 2.6 | 9.9 | 13.1 | 5.6 | 45.0 | 0.0 | 0.0 | 1.8 | 1.8 | 0.4 |
| C18 | Colon *Colon* | 78 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 2.9 | 3.2 | 5.3 | 6.3 | 28.7 | 16.6 | 48.0 | 56.1 | 82.5 | 150.4 | 141.8 | 8.3 | 7.7 | 0.9 |
| C19-20 | Recto *Rectum* | 42 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 1.2 | 1.3 | 1.4 | 4.9 | 3.6 | 10.6 | 7.8 | 6.6 | 13.1 | 22.4 | 60.0 | 75.2 | 47.3 | 4.5 | 4.0 | 0.6 |
| C21 | Ano *Anus* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 4.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.4 | 0.2 |
| C22 | Hígado *Liver* | 63 | 1.3 | 0.0 | 0.0 | 2.2 | 1.1 | 0.0 | 0.0 | 1.4 | 1.6 | 3.6 | 2.1 | 13.1 | 9.9 | 26.2 | 67.3 | 67.5 | 180.4 | 110.3 | 6.7 | 6.1 | 0.8 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 66 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 1.6 | 3.6 | 6.3 | 23.5 | 49.7 | 43.6 | 67.3 | 52.5 | 30.1 | 63.0 | 7.0 | 7.3 | 0.9 |
| C25 | Páncreas *Pancreas* | 31 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.2 | 7.8 | 9.9 | 8.7 | 44.9 | 30.0 | 45.1 | 78.8 | 3.3 | 3.1 | 0.6 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.6 | 4.4 | 11.2 | 7.5 | 0.0 | 0.0 | 0.6 | 0.7 | 0.3 |
| C32 | Laringe *Larynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 7.5 | 0.0 | 0.0 | 0.2 | 0.2 | 0.1 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 136 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 1.4 | 6.5 | 7.1 | 19.0 | 49.6 | 43.1 | 61.0 | 157.1 | 150.0 | 240.6 | 94.5 | 14.5 | 13.9 | 1.2 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 9 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 0.0 | 0.0 | 0.0 | 4.4 | 11.2 | 7.5 | 15.0 | 0.0 | 1.0 | 0.9 | 0.3 |
| C40-41 | Hueso *Bone* | 6 | 0.0 | 0.0 | 3.8 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.8 | 0.6 | 0.6 | 0.3 |
| C43 | Melanoma de piel *Melanoma of skin* | 38 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 1.3 | 1.4 | 8.1 | 0.0 | 6.3 | 13.1 | 6.6 | 34.9 | 16.8 | 30.0 | 15.0 | 63.0 | 4.1 | 3.9 | 0.6 |
| C44 | Otros de piel *Other skin* | 203 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 1.2 | 2.6 | 5.8 | 6.5 | 8.9 | 29.6 | 31.3 | 59.7 | 126.4 | 157.1 | 165.0 | 436.0 | 520.0 | 21.7 | 20.2 | 1.5 |
| C45 | Mesotelioma *Mesothelioma* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.6 | 4.4 | 11.2 | 7.5 | 15.0 | 0.0 | 0.7 | 0.8 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 3 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.5 | 0.0 | 15.8 | 0.3 | 0.3 | 0.1 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 23 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 3.9 | 0.0 | 1.6 | 1.8 | 8.5 | 13.1 | 6.6 | 13.1 | 5.6 | 0.0 | 0.0 | 0.0 | 2.5 | 2.4 | 0.5 |
| C50 | Mama *Breast* | 134 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 2.6 | 8.7 | 27.6 | 35.6 | 38.1 | 49.6 | 43.1 | 34.9 | 67.3 | 67.5 | 30.1 | 110.3 | 14.3 | 14.0 | 1.2 |
| C51 | Vulva *Vulva* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 89.1 | 0.6 | 0.4 | 0.3 |
| C52 | Vagina *Vagina* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 30***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2012 / *CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2012***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 124 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 5.1 | 14.3 | 44.8 | 70.1 | 70.8 | 92.5 | 97.9 | 77.2 | 55.2 | 118.1 | 123.6 | 148.5 | 26.1 | 25.6 | 2.3 |
| C54 | Cuerpo uterino *Corpus uteri* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 3.2 | 7.0 | 16.7 | 5.1 | 6.5 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 0.7 |
| C55 | Utero no especificado *Uterus unspecified* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 3.5 | 4.2 | 5.1 | 13.0 | 25.7 | 11.0 | 14.8 | 0.0 | 0.0 | 2.3 | 2.5 | 0.8 |
| C56 | Ovario *Ovary* | 31 | 0.0 | 0.0 | 2.5 | 0.0 | 2.2 | 2.4 | 2.5 | 0.0 | 3.2 | 3.5 | 8.3 | 36.0 | 32.6 | 42.9 | 33.1 | 0.0 | 61.8 | 29.7 | 6.5 | 6.7 | 1.2 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C60 | Pene *Penis* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 6.6 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 22.8 | 15.2 | 0.0 | 0.0 | 1.5 | 1.4 | 0.5 |
| C61 | Próstata *Prostate* | 171 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 3.3 | 0.0 | 4.3 | 42.5 | 67.4 | 203.8 | 444.9 | 518.5 | 702.8 | 1006.7 | 37.1 | 33.7 | 2.6 |
| C62 | Testículo *Testis* | 11 | 2.7 | 0.0 | 0.0 | 2.3 | 2.3 | 0.0 | 10.5 | 2.9 | 3.3 | 0.0 | 0.0 | 5.3 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.2 | 0.7 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C64 | Riñón *Kidney* | 25 | 1.3 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 4.2 | 2.6 | 19.9 | 17.4 | 28.1 | 30.0 | 0.0 | 0.0 | 2.7 | 2.9 | 0.6 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 0.0 | 15.0 | 0.0 | 0.2 | 0.2 | 0.1 |
| C67 | Vejiga *Bladder* | 24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 1.6 | 1.8 | 4.2 | 5.2 | 3.3 | 8.7 | 16.8 | 37.5 | 75.2 | 15.8 | 2.6 | 2.3 | 0.5 |
| C68 | Otros óganos urinarios *Other urinary organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C69 | Ojo *Eye* | 3 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 5.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 28 | 1.3 | 1.3 | 3.8 | 0.0 | 1.1 | 0.0 | 5.2 | 0.0 | 0.0 | 3.6 | 4.2 | 2.6 | 0.0 | 21.8 | 16.8 | 22.5 | 15.0 | 15.8 | 3.0 | 2.9 | 0.6 |
| C73 | Tiroides *Thyroid* | 61 | 0.0 | 0.0 | 0.0 | 1.1 | 2.3 | 1.2 | 5.2 | 7.2 | 9.7 | 10.7 | 2.1 | 26.1 | 13.3 | 34.9 | 44.9 | 15.0 | 30.1 | 15.8 | 6.5 | 6.4 | 0.8 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 7 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 2.6 | 3.3 | 4.4 | 0.0 | 7.5 | 15.0 | 0.0 | 0.7 | 0.8 | 0.3 |
| C82-86,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 112 | 1.3 | 2.6 | 1.3 | 1.1 | 5.6 | 0.0 | 5.2 | 5.8 | 14.6 | 8.9 | 12.7 | 26.1 | 33.1 | 56.7 | 50.5 | 127.5 | 150.4 | 78.8 | 12.0 | 11.3 | 1.1 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.5 | 15.0 | 0.0 | 0.2 | 0.2 | 0.1 |
| C90 | Mieloma múltiple *Multiple myeloma* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 2.6 | 0.0 | 8.7 | 16.8 | 7.5 | 30.1 | 15.8 | 1.3 | 1.2 | 0.4 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 24 | 1.3 | 6.6 | 1.3 | 1.1 | 4.5 | 1.2 | 2.6 | 0.0 | 3.2 | 3.6 | 2.1 | 2.6 | 0.0 | 0.0 | 0.0 | 7.5 | 15.0 | 15.8 | 2.6 | 2.5 | 0.5 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 19 | 0.0 | 1.3 | 1.3 | 1.1 | 0.0 | 0.0 | 1.3 | 1.4 | 0.0 | 8.9 | 0.0 | 2.6 | 3.3 | 13.1 | 5.6 | 15.0 | 0.0 | 15.8 | 2.0 | 2.0 | 0.5 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 16 | 2.7 | 1.3 | 1.3 | 1.1 | 0.0 | 0.0 | 1.3 | 1.4 | 0.0 | 0.0 | 2.1 | 0.0 | 6.6 | 8.7 | 11.2 | 7.5 | 15.0 | 0.0 | 1.7 | 1.8 | 0.5 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 3 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 15.8 | 0.3 | 0.3 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 88 | 0.0 | 0.0 | 0.0 | 1.1 | 1.1 | 1.2 | 2.6 | 2.9 | 4.9 | 3.6 | 14.8 | 10.4 | 33.1 | 52.3 | 67.3 | 105.0 | 105.2 | 157.6 | 9.4 | 8.9 | 1.0 |
| ALL | Total de cáncer invasor *All invasor cancer* | 1825 | 10.8 | 15.8 | 17.6 | 12.3 | 24.8 | 18.2 | 54.4 | 59.4 | 138.1 | 190.5 | 256.0 | 462.2 | 556.8 | 946.1 | 1380.5 | 1642.9 | 2390.6 | 2537.0 | 194.9 | 186.2 | 4.5 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 1622 | 10.8 | 15.8 | 17.6 | 12.3 | 22.5 | 17.0 | 51.8 | 53.6 | 131.6 | 181.6 | 226.4 | 430.9 | 497.2 | 819.7 | 1223.3 | 1477.9 | 1954.6 | 2017.0 | 173.2 | 166.0 | 4.2 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

**TABLA / *TABLE 31***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2012 / *CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2012***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 5.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.7 | 0.6 | 0.3 |
| C01-02 | Lengua *Tongue* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C03-06 | Boca *Mouth* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 15.2 | 0.0 | 33.6 | 0.9 | 0.8 | 0.4 |
| C07-08 | Glándula salival *Salivary gland* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 3.6 | 0.0 | 0.0 | 6.7 | 0.0 | 0.0 | 15.2 | 0.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 0.0 | 0.0 | 11.4 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C11 | Nasofaringe *Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.2 | 8.6 | 0.0 | 6.7 | 17.7 | 11.4 | 30.5 | 0.0 | 33.6 | 2.4 | 2.4 | 0.7 |
| C16 | Estómago *Stomach* | 70 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 2.9 | 0.0 | 10.9 | 17.2 | 31.8 | 40.4 | 97.5 | 159.7 | 137.2 | 146.4 | 335.6 | 15.2 | 14.7 | 1.8 |
| C17 | Intestino delgado *Small intestine* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.2 | 17.7 | 11.4 | 61.0 | 0.0 | 0.0 | 2.2 | 2.2 | 0.7 |
| C18 | Colon *Colon* | 42 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 3.3 | 3.6 | 4.3 | 26.5 | 13.5 | 62.0 | 57.0 | 106.7 | 205.0 | 167.8 | 9.1 | 8.3 | 1.3 |
| C19-20 | Recto *Rectum* | 20 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 2.6 | 0.0 | 0.0 | 7.2 | 4.3 | 10.6 | 0.0 | 8.9 | 22.8 | 76.2 | 87.8 | 67.1 | 4.3 | 3.7 | 0.8 |
| C21 | Ano *Anus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C22 | Hígado *Liver* | 25 | 2.7 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 3.3 | 3.6 | 4.3 | 0.0 | 13.5 | 8.9 | 68.4 | 61.0 | 117.1 | 100.7 | 5.4 | 5.0 | 1.0 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 0.0 | 5.3 | 33.7 | 8.9 | 22.8 | 15.2 | 0.0 | 100.7 | 3.0 | 3.1 | 0.8 |
| C25 | Páncreas *Pancreas* | 12 | 0.0 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 6.7 | 17.7 | 34.2 | 30.5 | 0.0 | 67.1 | 2.6 | 2.6 | 0.8 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C32 | Laringe *Larynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.2 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 64 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 6.6 | 7.2 | 17.2 | 42.5 | 33.7 | 70.9 | 125.5 | 183.0 | 205.0 | 134.2 | 13.9 | 13.1 | 1.7 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.2 | 0.0 | 0.0 | 0.0 | 8.9 | 11.4 | 15.2 | 0.0 | 0.0 | 1.1 | 1.1 | 0.5 |
| C40-41 | Hueso *Bone* | 4 | 0.0 | 0.0 | 5.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.9 | 0.8 | 0.4 |
| C43 | Melanoma de piel *Melanoma of skin* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 2.9 | 3.3 | 0.0 | 8.6 | 15.9 | 0.0 | 17.7 | 11.4 | 15.2 | 0.0 | 67.1 | 3.0 | 2.8 | 0.8 |
| C44 | Otros de piel *Other skin* | 89 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.5 | 2.6 | 5.9 | 6.6 | 10.9 | 25.8 | 15.9 | 47.2 | 62.0 | 148.3 | 167.7 | 410.0 | 604.0 | 19.3 | 17.3 | 1.9 |
| C45 | Mesotelioma *Mesothelioma* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 8.9 | 11.4 | 15.2 | 0.0 | 0.0 | 0.9 | 0.9 | 0.5 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 3 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.2 | 0.0 | 33.6 | 0.7 | 0.5 | 0.3 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 7.9 | 0.0 | 0.0 | 3.6 | 8.6 | 10.6 | 6.7 | 17.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 2.5 | 0.7 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / TABLE 31**

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2012 / CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2012**

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 6.6 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 22.8 | 15.2 | 0.0 | 0.0 | 1.5 | 1.4 | 0.5 |
| C61 | Próstata *Prostate* | 171 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 3.3 | 0.0 | 4.3 | 42.5 | 67.4 | 203.8 | 444.9 | 518.5 | 702.8 | 1006.7 | 37.1 | 33.7 | 2.6 |
| C62 | Testículo *Testis* | 11 | 2.7 | 0.0 | 0.0 | 2.3 | 2.3 | 0.0 | 10.5 | 2.9 | 3.3 | 0.0 | 0.0 | 5.3 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.2 | 0.7 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C64 | Riñón *Kidney* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 33.7 | 26.6 | 34.2 | 45.7 | 0.0 | 0.0 | 3.3 | 3.5 | 0.9 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.3 | 0.0 | 0.2 | 0.1 | 0.1 |
| C67 | Vejiga *Bladder* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 3.6 | 4.3 | 10.6 | 6.7 | 0.0 | 22.8 | 61.0 | 117.1 | 0.0 | 3.5 | 3.0 | 0.8 |
| C68 | Otros óganos urinarios *Other urinary organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C69 | Ojo *Eye* | 3 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 0.0 | 0.0 | 11.4 | 0.0 | 0.0 | 0.0 | 0.7 | 0.7 | 0.4 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 14 | 2.7 | 0.0 | 7.7 | 0.0 | 2.3 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 8.6 | 0.0 | 0.0 | 8.9 | 11.4 | 45.7 | 29.3 | 0.0 | 3.0 | 2.9 | 0.8 |
| C73 | Tiroides *Thyroid* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 6.6 | 0.0 | 0.0 | 15.9 | 6.7 | 17.7 | 11.4 | 0.0 | 0.0 | 0.0 | 2.2 | 2.2 | 0.7 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 4 | 0.0 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.3 | 0.0 | 0.0 | 8.9 | 0.0 | 15.2 | 0.0 | 0.0 | 0.9 | 0.9 | 0.5 |
| C82-85,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 51 | 0.0 | 2.7 | 2.6 | 0.0 | 2.3 | 0.0 | 2.6 | 11.8 | 13.2 | 10.9 | 8.6 | 31.8 | 33.7 | 70.9 | 22.8 | 106.7 | 87.8 | 100.7 | 11.1 | 10.6 | 1.5 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.3 | 0.0 | 0.2 | 0.1 | 0.1 |
| C90 | Mieloma múltiple *Multiple myeloma* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.2 | 0.0 | 5.3 | 0.0 | 17.7 | 22.8 | 15.2 | 58.6 | 33.6 | 2.4 | 2.2 | 0.7 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 11 | 0.0 | 10.7 | 0.0 | 2.3 | 2.3 | 2.5 | 5.3 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.2 | 0.0 | 0.0 | 2.4 | 2.3 | 0.7 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 14 | 0.0 | 0.0 | 2.6 | 2.3 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 14.5 | 0.0 | 5.3 | 0.0 | 17.7 | 11.4 | 30.5 | 0.0 | 33.6 | 3.0 | 2.9 | 0.8 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 9 | 5.5 | 2.7 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 0.0 | 22.8 | 15.2 | 29.3 | 0.0 | 2.0 | 2.2 | 0.7 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 2 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.3 | 0.0 | 0.4 | 0.4 | 0.3 |
| SPD | Sitio primario desconocido *Other and unspecified* | 30 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 0.0 | 0.0 | 2.9 | 0.0 | 3.6 | 8.6 | 10.6 | 26.9 | 17.7 | 68.4 | 45.7 | 87.8 | 134.2 | 6.5 | 6.2 | 1.2 |
| ALL | Total de cáncer invasor *All invasor cancer* | 799 | 13.7 | 21.5 | 25.6 | 11.4 | 20.6 | 9.9 | 50.0 | 32.4 | 66.1 | 123.0 | 137.6 | 307.9 | 431.2 | 859.5 | 1414.4 | 1906.1 | 2371.9 | 3120.8 | 173.4 | 162.9 | 5.9 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 710 | 13.7 | 21.5 | 25.6 | 11.4 | 18.3 | 7.4 | 47.4 | 26.5 | 59.4 | 112.2 | 111.8 | 291.9 | 384.0 | 797.5 | 1266.1 | 1738.3 | 1961.9 | 2516.8 | 154.1 | 145.6 | 5.6 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

**TABLA / *TABLE 32***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2012 / *CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2012***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR* (1) | TEE *ASR* (2) | EE *SE* (3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C03-06 | Boca *Mouth* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 0.0 | 0.0 | 61.8 | 0.0 | 0.6 | 0.6 | 0.3 |
| C16 | Estómago *Stomach* | 58 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.5 | 5.7 | 9.6 | 17.5 | 12.5 | 30.8 | 45.7 | 42.9 | 66.3 | 73.8 | 216.3 | 208.0 | 12.2 | 11.5 | 1.5 |
| C17 | Intestino delgado *Small intestine* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 3.5 | 4.2 | 5.1 | 0.0 | 8.6 | 0.0 | 29.5 | 0.0 | 0.0 | 1.5 | 1.3 | 0.5 |
| C18 | Colon *Colon* | 36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.7 | 3.2 | 7.0 | 8.3 | 30.8 | 19.6 | 34.3 | 55.2 | 59.1 | 92.7 | 118.8 | 7.6 | 7.2 | 1.2 |
| C19-20 | Recto *Rectum* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 2.9 | 9.6 | 0.0 | 16.7 | 5.1 | 13.0 | 17.2 | 22.1 | 44.3 | 61.8 | 29.7 | 4.6 | 4.4 | 0.9 |
| C21 | Ano *Anus* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 0.0 | 11.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.3 |
| C22 | Hígado *Liver* | 38 | 0.0 | 0.0 | 0.0 | 4.4 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 3.5 | 0.0 | 25.7 | 6.5 | 42.9 | 66.3 | 73.8 | 247.2 | 118.8 | 8.0 | 7.2 | 1.2 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 52 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 7.0 | 12.5 | 41.1 | 65.2 | 77.2 | 110.5 | 88.6 | 61.8 | 29.7 | 10.9 | 11.4 | 1.6 |
| C25 | Páncreas *Pancreas* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.3 | 10.3 | 13.0 | 0.0 | 55.2 | 29.5 | 92.7 | 89.1 | 4.0 | 3.7 | 0.9 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 8.6 | 22.1 | 14.8 | 0.0 | 0.0 | 1.1 | 1.1 | 0.5 |
| C32 | Laringe *Larynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 72 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.9 | 6.4 | 7.0 | 20.8 | 56.5 | 52.2 | 51.5 | 187.8 | 118.1 | 278.1 | 59.4 | 15.1 | 14.7 | 1.8 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 4 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 | 0.0 | 30.9 | 0.0 | 0.8 | 0.8 | 0.4 |
| C40-41 | Hueso *Bone* | 2 | 0.0 | 0.0 | 2.5 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C43 | Melanoma de piel *Melanoma of skin* | 24 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 12.8 | 0.0 | 4.2 | 10.3 | 13.0 | 51.5 | 22.1 | 44.3 | 30.9 | 59.4 | 5.0 | 5.0 | 1.0 |
| C44 | Otros de piel *Other skin* | 114 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 2.5 | 5.7 | 6.4 | 7.0 | 33.3 | 46.3 | 71.8 | 188.8 | 165.7 | 162.4 | 463.5 | 445.6 | 24.0 | 23.0 | 2.2 |
| C45 | Mesotelioma *Mesothelioma* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 0.0 | 11.0 | 0.0 | 30.9 | 0.0 | 0.6 | 0.6 | 0.4 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 0.0 | 0.0 | 3.2 | 0.0 | 8.3 | 15.4 | 6.5 | 8.6 | 11.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 0.7 |
| C50 | Mama *Breast* | 134 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 5.1 | 17.1 | 54.4 | 70.1 | 75.0 | 97.7 | 84.8 | 68.7 | 132.6 | 132.9 | 61.8 | 208.0 | 28.2 | 27.4 | 2.4 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 32***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2012 / *CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2012***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C51 | Vulva<br>*Vulva* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 89.1 | 0.6 | 0.4 | 0.3 |
| C52 | Vagina<br>*Vagina* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C53 | Cuello uterino<br>*Cervix uteri* | 124 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 5.1 | 14.3 | 44.8 | 70.1 | 70.8 | 92.5 | 97.9 | 77.2 | 55.2 | 118.1 | 123.6 | 148.5 | 26.1 | 25.6 | 2.3 |
| C54 | Cuerpo uterino<br>*Corpus uteri* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 3.2 | 7.0 | 16.7 | 5.1 | 6.5 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 0.7 |
| C55 | Utero no especificado<br>*Uterus unspecified* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 3.5 | 4.2 | 5.1 | 13.0 | 25.7 | 11.0 | 14.8 | 0.0 | 0.0 | 2.3 | 2.5 | 0.8 |
| C56 | Ovario<br>*Ovary* | 31 | 0.0 | 0.0 | 2.5 | 0.0 | 2.2 | 2.4 | 2.5 | 0.0 | 3.2 | 3.5 | 8.3 | 36.0 | 32.6 | 42.9 | 33.1 | 0.0 | 61.8 | 29.7 | 6.5 | 6.7 | 1.2 |
| C57 | Otros órganos genitales fem.<br>*Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta<br>*Placenta* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C64 | Riñón<br>*Kidney* | 10 | 2.6 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.3 | 5.1 | 6.5 | 8.6 | 22.1 | 14.8 | 0.0 | 0.0 | 2.1 | 2.2 | 0.7 |
| C65 | Pelvis renal<br>*Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter<br>*Ureter* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C67 | Vejiga<br>*Bladder* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 4.2 | 0.0 | 0.0 | 17.2 | 11.0 | 14.8 | 30.9 | 29.7 | 1.7 | 1.5 | 0.6 |
| C68 | Otros óganos urinarios<br>*Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo<br>*Eye* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C70-72 | Encéfalo, sistema nervioso<br>*Brain, nervous system* | 14 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 7.6 | 0.0 | 0.0 | 7.0 | 0.0 | 5.1 | 0.0 | 34.3 | 22.1 | 0.0 | 0.0 | 29.7 | 2.9 | 3.0 | 0.8 |
| C73 | Tiroides<br>*Thyroid* | 51 | 0.0 | 0.0 | 0.0 | 2.2 | 2.2 | 2.4 | 10.2 | 14.3 | 12.8 | 21.0 | 4.2 | 36.0 | 19.6 | 51.5 | 77.3 | 29.5 | 61.8 | 29.7 | 10.7 | 10.3 | 1.5 |
| C74 | Glándula suprarrenal<br>*Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas<br>*Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C81 | Enfermedad de Hodgkin<br>*Hodgkin's disease* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 6.5 | 0.0 | 0.0 | 0.0 | 30.9 | 0.0 | 0.6 | 0.6 | 0.4 |
| C82-85,C9( | Linfoma no Hodgkin<br>*Non-Hodgkin lymphoma* | 61 | 2.6 | 2.6 | 0.0 | 2.2 | 8.9 | 0.0 | 7.6 | 0.0 | 16.0 | 7.0 | 16.7 | 20.6 | 32.6 | 42.9 | 77.3 | 147.7 | 216.3 | 59.4 | 12.8 | 12.0 | 1.6 |
| C88 | Enferm. inmunoproliferativas<br>*Immunoproliferative diseases* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.8 | 0.0 | 0.0 | 0.2 | 0.1 | 0.1 |
| C90 | Mieloma múltiple<br>*Multiple myeloma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C91 | Leucemia linfoide<br>*Lymphoid leukaemia* | 13 | 2.6 | 2.6 | 2.5 | 0.0 | 6.6 | 0.0 | 0.0 | 0.0 | 6.4 | 3.5 | 4.2 | 5.1 | 0.0 | 0.0 | 0.0 | 0.0 | 30.9 | 29.7 | 2.7 | 2.6 | 0.7 |
| C92-94 | Leucemia mieloide<br>*Myeloid leukaemia* | 5 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 3.5 | 0.0 | 0.0 | 6.5 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 1.2 | 0.5 |
| C95 | Leucemia no especificada<br>*Leukaemia unspecified* | 7 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 2.5 | 2.9 | 0.0 | 0.0 | 4.2 | 0.0 | 6.5 | 17.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 1.5 | 0.6 |
| MPD | Transtornos Mieloproliferativos<br>*Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos<br>*Myelodysplastic syndromes* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.7 | 0.2 | 0.1 | 0.1 |
| SPD | Sitio primario desconocido<br>*Other and unspecified* | 58 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 5.1 | 2.9 | 9.6 | 3.5 | 20.8 | 10.3 | 39.1 | 85.8 | 66.3 | 162.4 | 123.6 | 178.3 | 12.2 | 11.5 | 1.5 |
| ALL | Total de cáncer invasor<br>*All invasor cancer* | 1026 | 7.9 | 10.4 | 9.9 | 13.2 | 28.8 | 26.3 | 58.6 | 85.6 | 207.9 | 255.9 | 370.6 | 611.8 | 678.5 | 1030.0 | 1347.6 | 1388.1 | 2410.4 | 2020.2 | 215.7 | 209.0 | 6.6 |
| ALLbC44 | Total menos piel (C44)<br>*All sites but C44* | 912 | 7.9 | 10.4 | 9.9 | 13.2 | 26.6 | 26.3 | 56.1 | 79.9 | 201.5 | 248.8 | 337.3 | 565.5 | 606.8 | 841.1 | 1181.9 | 1225.6 | 1946.8 | 1574.6 | 191.7 | 186.0 | 6.3 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

## TABLA / TABLE 33

## INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2013 / CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2013

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.4 | 0.0 | 0.0 | 7.3 | 0.0 | 30.0 | 0.5 | 0.5 | 0.2 |
| C01-02 | Lengua *Tongue* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 2.5 | 0.0 | 0.0 | 5.5 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C03-06 | Boca *Mouth* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 0.0 | 0.3 | 0.2 | 0.1 |
| C07-08 | Glándula salival *Salivary gland* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 2.0 | 0.0 | 3.2 | 0.0 | 10.9 | 0.0 | 14.3 | 0.0 | 0.6 | 0.6 | 0.3 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.3 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C11 | Nasofaringe *Nasopharynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.3 | 14.3 | 0.0 | 0.3 | 0.2 | 0.1 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C15 | Esófago *Oesophagus* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 0.0 | 0.0 | 0.0 | 8.4 | 32.8 | 7.3 | 42.8 | 15.0 | 1.5 | 1.4 | 0.4 |
| C16 | Estómago *Stomach* | 140 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 4.2 | 6.4 | 19.3 | 24.4 | 40.4 | 51.0 | 63.2 | 65.6 | 116.2 | 285.3 | 164.9 | 14.8 | 13.6 | 1.2 |
| C17 | Intestino delgado *Small intestine* | 24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 4.1 | 7.6 | 3.2 | 8.4 | 21.9 | 29.1 | 28.5 | 45.0 | 2.5 | 2.3 | 0.5 |
| C18 | Colon *Colon* | 92 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 4.2 | 8.0 | 12.3 | 10.2 | 27.8 | 19.1 | 54.8 | 38.3 | 109.0 | 99.8 | 179.9 | 9.7 | 8.8 | 0.9 |
| C19-20 | Recto *Rectum* | 35 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.3 | 1.4 | 0.0 | 3.5 | 10.2 | 2.5 | 19.1 | 21.1 | 16.4 | 36.3 | 42.8 | 30.0 | 3.7 | 3.5 | 0.6 |
| C21 | Ano *Anus* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.0 | 4.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C22 | Hígado *Liver* | 54 | 1.3 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 4.8 | 5.3 | 6.1 | 2.5 | 15.9 | 25.3 | 65.6 | 43.6 | 42.8 | 134.9 | 5.7 | 5.4 | 0.8 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 77 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 3.2 | 12.3 | 8.1 | 15.2 | 44.6 | 33.7 | 49.2 | 72.7 | 114.1 | 119.9 | 8.1 | 7.7 | 0.9 |
| C25 | Páncreas *Pancreas* | 48 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 15.2 | 19.1 | 42.1 | 38.3 | 36.3 | 42.8 | 89.9 | 5.1 | 4.9 | 0.7 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 2.5 | 3.2 | 8.4 | 10.9 | 0.0 | 14.3 | 15.0 | 0.9 | 0.9 | 0.3 |
| C32 | Laringe *Larynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.3 | 0.3 | 0.2 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 114 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.4 | 4.8 | 3.5 | 16.3 | 35.4 | 35.0 | 75.8 | 98.4 | 101.7 | 171.2 | 179.9 | 12.0 | 11.3 | 1.1 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 5.1 | 9.6 | 0.0 | 0.0 | 14.5 | 28.5 | 0.0 | 1.2 | 1.1 | 0.3 |
| C40-41 | Hueso *Bone* | 14 | 0.0 | 0.0 | 1.3 | 3.4 | 1.1 | 1.2 | 0.0 | 0.0 | 3.2 | 0.0 | 4.1 | 0.0 | 3.2 | 4.2 | 5.5 | 0.0 | 14.3 | 0.0 | 1.5 | 1.4 | 0.4 |
| C43 | Melanoma de piel *Melanoma of skin* | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 3.2 | 3.5 | 8.1 | 5.1 | 3.2 | 25.3 | 32.8 | 29.1 | 14.3 | 15.0 | 3.2 | 3.1 | 0.6 |
| C44 | Otros de piel *Other skin* | 215 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 2.8 | 4.8 | 15.8 | 18.3 | 58.1 | 73.3 | 88.5 | 136.6 | 210.7 | 527.7 | 479.7 | 22.7 | 20.3 | 1.4 |
| C45 | Mesotelioma *Mesothelioma* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 1.6 | 0.0 | 2.0 | 0.0 | 0.0 | 8.4 | 5.5 | 7.3 | 28.5 | 0.0 | 0.9 | 0.9 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 4.2 | 0.0 | 0.0 | 28.5 | 30.0 | 0.6 | 0.5 | 0.2 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 25 | 1.3 | 0.0 | 0.0 | 0.0 | 1.1 | 2.4 | 2.6 | 2.8 | 1.6 | 1.8 | 6.1 | 5.1 | 0.0 | 4.2 | 16.4 | 21.8 | 28.5 | 15.0 | 2.6 | 2.4 | 0.5 |
| C50 | Mama *Breast* | 161 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 6.5 | 12.7 | 22.5 | 43.8 | 42.7 | 55.6 | 47.8 | 75.8 | 76.5 | 43.6 | 71.3 | 75.0 | 17.0 | 16.5 | 1.3 |
| C51 | Vulva *Vulva* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 58.3 | 1.1 | 0.9 | 0.4 |
| C52 | Vagina *Vagina* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 0.0 | 14.8 | 0.0 | 0.0 | 0.6 | 0.6 | 0.4 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 33***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2013 / *CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2013***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 164 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.5 | 31.5 | 54.6 | 48.9 | 74.7 | 66.2 | 118.1 | 97.1 | 94.2 | 144.4 | 132.9 | 90.9 | 145.7 | 35.2 | 33.1 | 2.6 |
| C54 | Cuerpo uterino *Corpus uteri* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 10.7 | 16.5 | 20.5 | 19.4 | 25.7 | 11.1 | 0.0 | 60.6 | 0.0 | 4.7 | 4.8 | 1.0 |
| C55 | Utero no especificado *Uterus unspecified* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 5.1 | 19.4 | 0.0 | 33.3 | 14.8 | 60.6 | 0.0 | 2.4 | 2.3 | 0.7 |
| C56 | Ovario *Ovary* | 42 | 0.0 | 2.7 | 2.6 | 2.3 | 4.6 | 0.0 | 0.0 | 0.0 | 13.1 | 35.6 | 4.1 | 36.0 | 25.9 | 34.2 | 22.2 | 29.5 | 30.3 | 58.3 | 9.0 | 8.9 | 1.4 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.5 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.3 |
| C60 | Pene *Penis* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 4.0 | 0.0 | 12.5 | 16.6 | 10.8 | 14.3 | 80.8 | 0.0 | 2.3 | 2.2 | 0.7 |
| C61 | Próstata *Prostate* | 195 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 16.0 | 54.7 | 163.1 | 223.9 | 548.7 | 514.9 | 431.2 | 710.1 | 40.5 | 38.2 | 2.8 |
| C62 | Testículo *Testis* | 19 | 2.6 | 0.0 | 0.0 | 4.4 | 2.2 | 4.8 | 7.6 | 11.1 | 6.3 | 0.0 | 8.0 | 0.0 | 0.0 | 0.0 | 10.8 | 14.3 | 0.0 | 0.0 | 3.9 | 3.5 | 0.8 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 0.0 | 0.0 | 0.2 | 0.1 | 0.1 |
| C64 | Riñón *Kidney* | 35 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 3.2 | 1.8 | 8.1 | 7.6 | 19.1 | 8.4 | 16.4 | 21.8 | 57.1 | 75.0 | 3.7 | 3.5 | 0.6 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 26 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 1.6 | 0.0 | 2.0 | 2.5 | 3.2 | 12.6 | 38.3 | 36.3 | 57.1 | 30.0 | 2.7 | 2.5 | 0.5 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 3 | 2.7 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.4 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 49 | 4.0 | 0.0 | 6.3 | 0.0 | 1.1 | 3.6 | 3.9 | 8.5 | 4.8 | 3.5 | 6.1 | 5.1 | 6.4 | 12.6 | 38.3 | 14.5 | 28.5 | 30.0 | 5.2 | 5.0 | 0.7 |
| C73 | Tiroides *Thyroid* | 91 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 3.6 | 7.8 | 7.1 | 16.1 | 17.5 | 34.6 | 22.7 | 12.7 | 54.8 | 32.8 | 36.3 | 28.5 | 0.0 | 9.6 | 9.2 | 1.0 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C75 | Otras endocrinas *Other endocrine* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 5.5 | 0.0 | 14.3 | 0.0 | 0.4 | 0.4 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 10.9 | 21.8 | 0.0 | 0.0 | 0.8 | 0.7 | 0.3 |
| C82-86,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 108 | 1.3 | 1.3 | 2.5 | 4.5 | 6.7 | 1.2 | 6.5 | 12.7 | 12.8 | 8.8 | 18.3 | 12.6 | 31.9 | 50.6 | 54.7 | 58.1 | 71.3 | 104.9 | 11.4 | 10.8 | 1.1 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 2.8 | 0.0 | 0.0 | 4.1 | 5.1 | 3.2 | 4.2 | 10.9 | 0.0 | 42.8 | 30.0 | 1.7 | 1.5 | 0.4 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 35 | 9.4 | 6.6 | 3.8 | 2.2 | 2.2 | 6.0 | 0.0 | 0.0 | 3.2 | 1.8 | 0.0 | 0.0 | 6.4 | 4.2 | 5.5 | 14.5 | 28.5 | 0.0 | 3.7 | 4.1 | 0.7 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 9 | 0.0 | 0.0 | 1.3 | 1.1 | 0.0 | 1.2 | 2.6 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 7.3 | 14.3 | 0.0 | 0.9 | 0.8 | 0.3 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 18 | 2.7 | 2.6 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 4.1 | 0.0 | 6.4 | 0.0 | 16.4 | 21.8 | 14.3 | 15.0 | 1.9 | 1.9 | 0.5 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 0.0 | 14.3 | 15.0 | 0.4 | 0.4 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 67 | 1.3 | 0.0 | 0.0 | 1.1 | 1.1 | 1.2 | 1.3 | 1.4 | 1.6 | 5.3 | 10.2 | 10.1 | 22.3 | 21.1 | 65.6 | 72.7 | 71.3 | 134.9 | 7.1 | 6.5 | 0.8 |
| ALL | Total de cáncer invasor *All invasor cancer* | 2057 | 26.9 | 13.2 | 17.8 | 16.8 | 28.0 | 30.2 | 60.8 | 113.1 | 152.5 | 229.3 | 327.6 | 472.5 | 646.8 | 926.8 | 1426.4 | 1583.8 | 2496.1 | 2548.3 | 217.1 | 204.2 | 4.6 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 1842 | 26.9 | 13.2 | 17.8 | 16.8 | 28.0 | 27.8 | 60.8 | 110.3 | 147.7 | 213.6 | 309.3 | 414.4 | 573.5 | 838.3 | 1289.8 | 1373.1 | 1968.3 | 2068.7 | 194.4 | 183.9 | 4.4 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

**TABLA / *TABLE 34***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2013 / *CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2013***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 0.0 | 0.0 | 0.0 | 0.0 | 30.9 | 0.4 | 0.4 | 0.3 |
| C01-02 | Lengua *Tongue* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C03-06 | Boca *Mouth* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.9 | 0.0 | 0.4 | 0.3 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 0.0 | 10.8 | 0.0 | 26.9 | 0.0 | 0.8 | 0.8 | 0.4 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 0.0 | 0.0 | 0.4 | 0.3 | 0.2 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 16.6 | 53.8 | 14.3 | 80.8 | 30.9 | 2.7 | 2.5 | 0.7 |
| C16 | Estómago *Stomach* | 66 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.8 | 3.2 | 6.9 | 24.0 | 44.8 | 62.7 | 49.8 | 64.6 | 128.7 | 188.6 | 247.0 | 13.7 | 12.7 | 1.6 |
| C17 | Intestino delgado *Small intestine* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.9 | 4.0 | 5.0 | 6.3 | 8.3 | 43.0 | 57.2 | 26.9 | 30.9 | 3.3 | 3.0 | 0.8 |
| C18 | Colon *Colon* | 39 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.8 | 0.0 | 10.3 | 8.0 | 39.8 | 6.3 | 58.0 | 32.3 | 85.8 | 26.9 | 185.2 | 8.1 | 7.5 | 1.2 |
| C19-20 | Recto *Rectum* | 18 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 8.0 | 5.0 | 31.4 | 8.3 | 10.8 | 42.9 | 53.9 | 30.9 | 3.7 | 3.6 | 0.9 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 22 | 2.6 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 4.0 | 0.0 | 18.8 | 8.3 | 32.3 | 57.2 | 53.9 | 154.4 | 4.6 | 4.2 | 0.9 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.9 | 8.0 | 0.0 | 31.4 | 16.6 | 32.3 | 85.8 | 53.9 | 61.7 | 5.0 | 4.6 | 1.0 |
| C25 | Páncreas *Pancreas* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.0 | 5.0 | 18.8 | 49.8 | 53.8 | 14.3 | 26.9 | 61.7 | 4.6 | 4.7 | 1.0 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 5.0 | 6.3 | 8.3 | 0.0 | 0.0 | 0.0 | 30.9 | 1.0 | 1.0 | 0.5 |
| C32 | Laringe *Larynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 6.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 51 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 3.2 | 0.0 | 16.0 | 59.7 | 18.8 | 24.9 | 96.8 | 128.7 | 134.7 | 123.5 | 10.6 | 9.6 | 1.4 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 18.8 | 0.0 | 0.0 | 14.3 | 0.0 | 0.0 | 1.2 | 1.3 | 0.5 |
| C40-41 | Hueso *Bone* | 5 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 3.2 | 0.0 | 4.0 | 0.0 | 0.0 | 8.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.1 | 0.5 |
| C43 | Melanoma de piel *Melanoma of skin* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.0 | 0.0 | 6.3 | 8.3 | 32.3 | 28.6 | 0.0 | 0.0 | 2.3 | 2.2 | 0.7 |
| C44 | Otros de piel *Other skin* | 99 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 0.0 | 5.6 | 3.2 | 6.9 | 24.0 | 34.8 | 75.3 | 66.3 | 161.4 | 185.9 | 431.2 | 463.1 | 20.6 | 18.5 | 1.9 |
| C45 | Mesotelioma *Mesothelioma* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 4.0 | 0.0 | 0.0 | 8.3 | 10.8 | 14.3 | 53.9 | 0.0 | 1.5 | 1.3 | 0.5 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 8.3 | 0.0 | 0.0 | 26.9 | 30.9 | 0.8 | 0.7 | 0.4 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 18 | 2.6 | 0.0 | 0.0 | 0.0 | 2.2 | 2.4 | 2.5 | 5.6 | 3.2 | 3.4 | 8.0 | 0.0 | 0.0 | 8.3 | 21.5 | 42.9 | 53.9 | 0.0 | 3.7 | 3.3 | 0.8 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 34***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2013 / *CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2013***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 4.0 | 0.0 | 12.5 | 16.6 | 10.8 | 14.3 | 80.8 | 0.0 | 2.3 | 2.2 | 0.7 |
| C61 | Próstata *Prostate* | 195 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 16.0 | 54.7 | 163.1 | 223.9 | 548.7 | 514.9 | 431.2 | 710.1 | 40.5 | 38.2 | 2.8 |
| C62 | Testículo *Testis* | 19 | 2.6 | 0.0 | 0.0 | 4.4 | 2.2 | 4.8 | 7.6 | 11.1 | 6.3 | 0.0 | 8.0 | 0.0 | 0.0 | 0.0 | 10.8 | 14.3 | 0.0 | 0.0 | 3.9 | 3.5 | 0.8 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 0.0 | 0.0 | 0.2 | 0.1 | 0.1 |
| C64 | Riñón *Kidney* | 24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 6.3 | 3.4 | 8.0 | 9.9 | 31.4 | 16.6 | 32.3 | 14.3 | 80.8 | 61.7 | 5.0 | 4.8 | 1.0 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 6.3 | 8.3 | 53.8 | 57.2 | 80.8 | 30.9 | 3.5 | 3.1 | 0.8 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 1 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 26 | 5.3 | 0.0 | 10.0 | 0.0 | 0.0 | 2.4 | 7.6 | 11.1 | 3.2 | 3.4 | 0.0 | 5.0 | 0.0 | 16.6 | 53.8 | 0.0 | 53.9 | 0.0 | 5.4 | 5.3 | 1.1 |
| C73 | Tiroides *Thyroid* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 6.3 | 3.4 | 12.0 | 5.0 | 0.0 | 49.8 | 0.0 | 0.0 | 53.9 | 0.0 | 3.3 | 3.3 | 0.8 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.9 | 0.0 | 0.6 | 0.5 | 0.3 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.5 | 28.6 | 0.0 | 0.0 | 1.0 | 0.9 | 0.4 |
| C82-85,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 68 | 2.6 | 2.6 | 5.0 | 6.6 | 6.6 | 2.4 | 7.6 | 13.9 | 12.6 | 17.2 | 28.0 | 9.9 | 25.1 | 49.8 | 43.0 | 71.5 | 134.7 | 216.1 | 14.1 | 13.1 | 1.6 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 8.3 | 21.5 | 0.0 | 53.9 | 30.9 | 1.7 | 1.5 | 0.5 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 12 | 2.6 | 5.2 | 0.0 | 4.4 | 2.2 | 4.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 8.3 | 0.0 | 14.3 | 26.9 | 0.0 | 2.5 | 2.6 | 0.8 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 6 | 0.0 | 0.0 | 2.5 | 2.2 | 0.0 | 0.0 | 2.5 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.8 | 0.0 | 26.9 | 0.0 | 1.2 | 1.1 | 0.5 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 8 | 2.6 | 2.6 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | 21.5 | 0.0 | 26.9 | 0.0 | 1.7 | 1.7 | 0.6 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.8 | 0.0 | 0.0 | 30.9 | 0.6 | 0.6 | 0.3 |
| SPD | Sitio primario desconocido *Other and unspecified* | 34 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.5 | 2.8 | 3.2 | 0.0 | 0.0 | 9.9 | 43.9 | 24.9 | 32.3 | 71.5 | 107.8 | 154.4 | 7.1 | 6.6 | 1.2 |
| ALL | Total de cáncer invasor *All invasor cancer* | 896 | 23.8 | 13.0 | 22.5 | 19.8 | 19.9 | 28.6 | 38.2 | 89.1 | 69.5 | 79.3 | 228.3 | 303.4 | 608.4 | 779.5 | 1527.7 | 1730.5 | 2452.2 | 2716.9 | 186.2 | 173.4 | 5.9 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 797 | 23.8 | 13.0 | 22.5 | 19.8 | 19.9 | 23.8 | 38.2 | 83.5 | 66.4 | 72.4 | 204.3 | 268.6 | 533.1 | 713.2 | 1366.3 | 1544.6 | 2021.0 | 2253.8 | 165.6 | 154.9 | 5.6 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

## TABLA / TABLE 35

## INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2013 / CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2013

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR* (1) | TEE *ASR* (2) | EE *SE* (3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 0.0 | 0.0 | 14.8 | 0.0 | 29.1 | 0.6 | 0.6 | 0.3 |
| C01-02 | Lengua *Tongue* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.0 | 0.0 | 11.1 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C03-06 | Boca *Mouth* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 0.0 | 0.0 | 0.0 | 11.1 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.8 | 0.0 | 0.0 | 0.2 | 0.1 | 0.1 |
| C11 | Nasofaringe *Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.3 | 0.0 | 0.2 | 0.2 | 0.2 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C15 | Esófago *Oesophagus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C16 | Estómago *Stomach* | 74 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.9 | 5.7 | 9.8 | 32.0 | 24.8 | 36.0 | 38.9 | 77.1 | 66.6 | 103.4 | 393.9 | 87.4 | 15.9 | 14.6 | 1.7 |
| C17 | Intestino delgado *Small intestine* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 4.1 | 10.3 | 0.0 | 8.6 | 0.0 | 0.0 | 30.3 | 58.3 | 1.7 | 1.5 | 0.6 |
| C18 | Colon *Colon* | 53 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.7 | 16.3 | 14.2 | 12.4 | 15.4 | 32.4 | 51.4 | 44.4 | 132.9 | 181.8 | 174.8 | 11.4 | 10.3 | 1.4 |
| C19-20 | Recto *Rectum* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 2.9 | 0.0 | 3.6 | 12.4 | 0.0 | 6.5 | 34.2 | 22.2 | 29.5 | 30.3 | 29.1 | 3.6 | 3.5 | 0.9 |
| C21 | Ano *Anus* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.3 | 0.0 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.7 | 0.4 |
| C22 | Hígado *Liver* | 32 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.8 | 10.7 | 8.3 | 5.1 | 13.0 | 42.8 | 100.0 | 29.5 | 30.3 | 116.6 | 6.9 | 6.7 | 1.2 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 53 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 6.5 | 17.8 | 8.3 | 30.8 | 58.3 | 51.4 | 66.6 | 59.1 | 181.8 | 174.8 | 11.4 | 10.9 | 1.5 |
| C25 | Páncreas *Pancreas* | 26 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 25.7 | 19.4 | 34.2 | 22.2 | 59.1 | 60.6 | 116.6 | 5.6 | 5.2 | 1.0 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 22.2 | 0.0 | 30.3 | 0.0 | 0.9 | 0.9 | 0.4 |
| C32 | Laringe *Larynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.1 | 0.2 | 0.1 | 0.1 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 63 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 6.5 | 7.1 | 16.5 | 10.3 | 51.8 | 128.4 | 100.0 | 73.8 | 212.1 | 233.1 | 13.5 | 13.1 | 1.7 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 5.1 | 0.0 | 0.0 | 0.0 | 14.8 | 60.6 | 0.0 | 1.1 | 0.9 | 0.4 |
| C40-41 | Hueso *Bone* | 9 | 0.0 | 0.0 | 0.0 | 6.8 | 2.3 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 4.1 | 0.0 | 6.5 | 0.0 | 11.1 | 0.0 | 30.3 | 0.0 | 1.9 | 1.8 | 0.6 |
| C43 | Melanoma de piel *Melanoma of skin* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 7.1 | 4.1 | 10.3 | 0.0 | 42.8 | 33.3 | 29.5 | 30.3 | 29.1 | 4.1 | 4.0 | 0.9 |
| C44 | Otros de piel *Other skin* | 116 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 24.9 | 12.4 | 82.2 | 71.2 | 111.3 | 111.1 | 236.3 | 636.4 | 495.3 | 24.9 | 22.2 | 2.1 |
| C45 | Mesotelioma *Mesothelioma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.3 | 29.1 | 0.4 | 0.3 | 0.2 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.6 | 0.0 | 0.0 | 0.0 | 4.1 | 10.3 | 0.0 | 0.0 | 11.1 | 0.0 | 0.0 | 29.1 | 1.5 | 1.3 | 0.5 |
| C50 | Mama *Breast* | 161 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 13.1 | 25.9 | 45.7 | 89.0 | 86.9 | 113.0 | 97.1 | 154.1 | 155.5 | 88.6 | 151.5 | 145.7 | 34.5 | 33.6 | 2.7 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

***TABLA / TABLE 35***

***INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2013 / CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2013***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C51 | Vulva<br>*Vulva* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 58.3 | 1.1 | 0.9 | 0.4 |
| C52 | Vagina<br>*Vagina* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 0.0 | 14.8 | 0.0 | 0.0 | 0.6 | 0.6 | 0.4 |
| C53 | Cuello uterino<br>*Cervix uteri* | 164 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.5 | 31.5 | 54.6 | 48.9 | 74.7 | 66.2 | 118.1 | 97.1 | 94.2 | 144.4 | 132.9 | 90.9 | 145.7 | 35.2 | 33.1 | 2.6 |
| C54 | Cuerpo uterino<br>*Corpus uteri* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 10.7 | 16.5 | 20.5 | 19.4 | 25.7 | 11.1 | 0.0 | 60.6 | 0.0 | 4.7 | 4.8 | 1.0 |
| C55 | Utero no especificado<br>*Uterus unspecified* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 5.1 | 19.4 | 0.0 | 33.3 | 14.8 | 60.6 | 0.0 | 2.4 | 2.3 | 0.7 |
| C56 | Ovario<br>*Ovary* | 42 | 0.0 | 2.7 | 2.6 | 2.3 | 4.6 | 0.0 | 0.0 | 0.0 | 13.1 | 35.6 | 4.1 | 36.0 | 25.9 | 34.2 | 22.2 | 29.5 | 30.3 | 58.3 | 9.0 | 8.9 | 1.4 |
| C57 | Otros órganos genitales fem.<br>*Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta<br>*Placenta* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.5 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.3 |
| C64 | Riñón<br>*Kidney* | 11 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.3 | 5.1 | 6.5 | 0.0 | 0.0 | 29.5 | 30.3 | 87.4 | 2.4 | 2.1 | 0.7 |
| C65 | Pelvis renal<br>*Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter<br>*Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga<br>*Bladder* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 5.1 | 0.0 | 17.1 | 22.2 | 14.8 | 30.3 | 29.1 | 1.9 | 1.8 | 0.6 |
| C68 | Otros óganos urinarios<br>*Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo<br>*Eye* | 2 | 5.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.7 | 0.5 |
| C70-72 | Encéfalo, sistema nervioso<br>*Brain, nervous system* | 23 | 2.7 | 0.0 | 2.6 | 0.0 | 2.3 | 4.9 | 0.0 | 5.7 | 6.5 | 3.6 | 12.4 | 5.1 | 13.0 | 8.6 | 22.2 | 29.5 | 0.0 | 58.3 | 4.9 | 4.7 | 1.0 |
| C73 | Tiroides<br>*Thyroid* | 75 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 7.4 | 15.8 | 11.5 | 26.1 | 32.0 | 57.9 | 41.1 | 25.9 | 59.9 | 66.6 | 73.8 | 0.0 | 0.0 | 16.1 | 15.3 | 1.8 |
| C74 | Glándula suprarrenal<br>*Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C75 | Otras endocrinas<br>*Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C81 | Enfermedad de Hodgkin<br>*Hodgkin's disease* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 0.0 | 0.0 | 0.0 | 0.0 | 14.8 | 0.0 | 0.0 | 0.6 | 0.5 | 0.3 |
| C82-85,C9( | Linfoma no Hodgkin<br>*Non-Hodgkin lymphoma* | 40 | 0.0 | 0.0 | 0.0 | 2.3 | 6.8 | 0.0 | 5.3 | 11.5 | 13.1 | 0.0 | 8.3 | 15.4 | 38.9 | 51.4 | 66.6 | 44.3 | 0.0 | 0.0 | 8.6 | 8.4 | 1.4 |
| C88 | Enferm. inmunoproliferativas<br>*Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple<br>*Multiple myeloma* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.7 | 0.0 | 0.0 | 4.1 | 10.3 | 6.5 | 0.0 | 0.0 | 0.0 | 30.3 | 29.1 | 1.7 | 1.5 | 0.5 |
| C91 | Leucemia linfoide<br>*Lymphoid leukaemia* | 23 | 16.4 | 8.0 | 7.7 | 0.0 | 2.3 | 7.4 | 0.0 | 0.0 | 6.5 | 3.6 | 0.0 | 0.0 | 6.5 | 0.0 | 11.1 | 14.8 | 30.3 | 0.0 | 4.9 | 5.6 | 1.2 |
| C92-94 | Leucemia mieloide<br>*Myeloid leukaemia* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.8 | 0.0 | 0.0 | 0.6 | 0.5 | 0.3 |
| C95 | Leucemia no especificada<br>*Leukaemia unspecified* | 10 | 2.7 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 0.0 | 13.0 | 0.0 | 11.1 | 44.3 | 0.0 | 29.1 | 2.1 | 2.1 | 0.7 |
| MPD | Transtornos Mieloproliferativos<br>*Myeloproliferative disorders* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| MDS | Síndromes Mielodisplásicos<br>*Myelodysplastic syndromes* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.3 | 0.0 | 0.2 | 0.2 | 0.2 |
| SPD | Sitio primario desconocido<br>*Other and unspecified* | 33 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 10.7 | 20.7 | 10.3 | 0.0 | 17.1 | 100.0 | 73.8 | 30.3 | 116.6 | 7.1 | 6.5 | 1.1 |
| ALL | Total de cáncer invasor<br>*All invasor cancer* | 1161 | 30.1 | 13.4 | 12.9 | 13.6 | 36.5 | 32.0 | 84.1 | 137.9 | 238.2 | 384.3 | 430.2 | 647.1 | 686.5 | 1078.9 | 1321.8 | 1432.4 | 2545.5 | 2389.3 | 249.1 | 236.1 | 7.1 |
| ALLbC44 | Total menos piel (C44)<br>*All sites but C44* | 1045 | 30.1 | 13.4 | 12.9 | 13.6 | 36.5 | 32.0 | 84.1 | 137.9 | 231.6 | 359.4 | 417.8 | 564.9 | 615.2 | 967.5 | 1210.7 | 1196.1 | 1909.1 | 1893.9 | 224.2 | 213.9 | 6.7 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

## TABLA / TABLE 36

## INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2014 / CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2014

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR* (1) | TEE *ASR* (2) | EE *SE* (3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.1 |
| C01-02 | Lengua *Tongue* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C03-06 | Boca *Mouth* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 2.4 | 0.0 | 0.0 | 5.3 | 0.0 | 13.6 | 0.0 | 0.4 | 0.4 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 0.0 | 0.0 | 4.1 | 5.3 | 7.0 | 27.2 | 0.0 | 0.8 | 0.7 | 0.3 |
| C09 | Amígdala *Tonsil* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 0.1 | 0.1 | 0.1 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C15 | Esófago *Oesophagus* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 3.4 | 0.0 | 2.4 | 0.0 | 12.2 | 5.3 | 28.2 | 13.6 | 14.3 | 1.5 | 1.3 | 0.4 |
| C16 | Estómago *Stomach* | 109 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 8.3 | 4.7 | 8.6 | 17.7 | 24.4 | 39.8 | 44.7 | 37.2 | 105.7 | 217.2 | 128.3 | 11.4 | 10.0 | 1.0 |
| C17 | Intestino delgado *Small intestine* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 2.0 | 0.0 | 15.3 | 4.1 | 5.3 | 7.0 | 27.2 | 14.3 | 1.4 | 1.3 | 0.4 |
| C18 | Colon *Colon* | 73 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 2.6 | 0.0 | 6.3 | 12.1 | 11.8 | 17.1 | 21.5 | 36.6 | 69.1 | 63.4 | 67.9 | 42.8 | 7.6 | 7.2 | 0.9 |
| C19-20 | Recto *Rectum* | 29 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 2.6 | 0.0 | 0.0 | 3.4 | 3.9 | 0.0 | 18.4 | 20.3 | 21.3 | 35.2 | 13.6 | 14.3 | 3.0 | 2.9 | 0.6 |
| C21 | Ano *Anus* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 13.6 | 0.0 | 0.2 | 0.2 | 0.1 |
| C22 | Hígado *Liver* | 55 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 1.3 | 1.4 | 1.6 | 3.4 | 5.9 | 7.3 | 15.3 | 24.4 | 31.9 | 77.5 | 108.6 | 85.5 | 5.7 | 5.0 | 0.7 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 89 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 1.6 | 5.2 | 11.8 | 22.0 | 39.8 | 44.7 | 63.8 | 91.6 | 95.0 | 185.3 | 9.3 | 8.5 | 0.9 |
| C25 | Páncreas *Pancreas* | 38 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 5.2 | 2.0 | 2.4 | 12.3 | 24.4 | 21.3 | 35.2 | 122.2 | 57.0 | 4.0 | 3.5 | 0.6 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 0.0 | 2.4 | 0.0 | 4.1 | 5.3 | 0.0 | 13.6 | 0.0 | 0.9 | 0.9 | 0.3 |
| C32 | Laringe *Larynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 4.1 | 0.0 | 0.0 | 0.0 | 14.3 | 0.3 | 0.3 | 0.2 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 119 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 5.5 | 3.2 | 12.1 | 21.6 | 22.0 | 39.8 | 85.4 | 74.4 | 84.5 | 190.1 | 156.8 | 12.4 | 11.5 | 1.1 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 5.3 | 0.0 | 0.0 | 14.3 | 0.4 | 0.4 | 0.2 |
| C40-41 | Hueso *Bone* | 17 | 0.0 | 0.0 | 0.0 | 1.1 | 2.2 | 1.2 | 2.6 | 0.0 | 0.0 | 1.7 | 0.0 | 9.8 | 6.1 | 12.2 | 0.0 | 0.0 | 13.6 | 0.0 | 1.8 | 1.7 | 0.4 |
| C43 | Melanoma de piel *Melanoma of skin* | 25 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 1.7 | 3.9 | 17.1 | 3.1 | 8.1 | 10.6 | 14.1 | 54.3 | 28.5 | 2.6 | 2.3 | 0.5 |
| C44 | Otros de piel *Other skin* | 169 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 2.8 | 9.5 | 8.6 | 9.8 | 34.2 | 67.4 | 89.4 | 116.9 | 162.0 | 257.9 | 399.1 | 17.6 | 15.8 | 1.2 |
| C45 | Mesotelioma *Mesothelioma* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 0.0 | 0.0 | 28.5 | 0.3 | 0.2 | 0.1 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 40 | 1.3 | 1.3 | 2.6 | 1.1 | 0.0 | 0.0 | 5.2 | 0.0 | 3.2 | 12.1 | 9.8 | 14.7 | 15.3 | 12.2 | 5.3 | 7.0 | 13.6 | 0.0 | 4.2 | 4.1 | 0.7 |
| C50 | Mama *Breast* | 179 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 6.5 | 8.3 | 26.9 | 37.9 | 41.2 | 68.4 | 61.3 | 52.8 | 69.1 | 105.7 | 149.3 | 99.8 | 18.7 | 17.4 | 1.3 |
| C51 | Vulva *Vulva* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.3 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C52 | Vagina *Vagina* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.4 | 0.0 | 0.2 | 0.1 | 0.1 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 36***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2014 / *CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2014***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 112 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 7.8 | 11.1 | 57.1 | 51.8 | 51.2 | 68.6 | 67.6 | 73.3 | 85.2 | 155.3 | 113.7 | 27.3 | 23.4 | 22.0 | 2.1 |
| C54 | Cuerpo uterino *Corpus uteri* | 24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 13.8 | 11.8 | 24.5 | 18.4 | 32.6 | 10.6 | 14.1 | 28.4 | 27.3 | 5.0 | 4.9 | 1.0 |
| C55 | Utero no especificado *Uterus unspecified* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 3.2 | 0.0 | 7.9 | 0.0 | 0.0 | 0.0 | 21.3 | 0.0 | 28.4 | 0.0 | 1.7 | 1.5 | 0.5 |
| C56 | Ovario *Ovary* | 31 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 10.4 | 2.8 | 6.3 | 20.7 | 3.9 | 14.7 | 30.7 | 24.4 | 42.6 | 14.1 | 0.0 | 0.0 | 6.5 | 6.4 | 1.2 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 5.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.5 | 0.3 |
| C60 | Pene *Penis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.8 | 0.4 | 0.3 | 0.2 |
| C61 | Próstata *Prostate* | 143 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 6.3 | 0.0 | 19.6 | 48.8 | 67.3 | 170.4 | 201.5 | 295.2 | 467.8 | 1042.6 | 29.8 | 25.8 | 2.2 |
| C62 | Testículo *Testis* | 22 | 0.0 | 0.0 | 0.0 | 6.7 | 6.7 | 4.8 | 7.7 | 11.0 | 6.3 | 0.0 | 15.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.0 | 0.0 | 4.6 | 3.9 | 0.8 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C64 | Riñón *Kidney* | 35 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 2.8 | 1.6 | 0.0 | 5.9 | 12.2 | 12.3 | 28.5 | 15.9 | 14.1 | 54.3 | 28.5 | 3.7 | 3.5 | 0.6 |
| C65 | Pelvis renal *Renal pelvis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.6 | 0.0 | 0.1 | 0.1 | 0.1 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.2 | 4.1 | 10.6 | 7.0 | 67.9 | 28.5 | 1.5 | 1.3 | 0.3 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 3 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 0.0 | 7.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 44 | 1.3 | 2.6 | 0.0 | 1.1 | 0.0 | 2.4 | 1.3 | 1.4 | 3.2 | 8.6 | 9.8 | 4.9 | 9.2 | 24.4 | 15.9 | 28.2 | 40.7 | 42.8 | 4.6 | 4.4 | 0.7 |
| C73 | Tiroides *Thyroid* | 64 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 3.6 | 3.9 | 6.9 | 14.2 | 8.6 | 7.9 | 14.7 | 12.3 | 28.5 | 53.1 | 7.0 | 13.6 | 28.5 | 6.7 | 6.3 | 0.8 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C75 | Otras endocrinas *Other endocrine* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 11 | 0.0 | 1.3 | 0.0 | 1.1 | 1.1 | 1.2 | 1.3 | 1.4 | 1.6 | 1.7 | 3.9 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 1.1 | 0.3 |
| C82-86,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 85 | 2.7 | 0.0 | 0.0 | 2.2 | 2.2 | 4.8 | 2.6 | 5.5 | 7.9 | 1.7 | 9.8 | 24.4 | 30.6 | 32.5 | 69.1 | 21.1 | 108.6 | 85.5 | 8.9 | 8.4 | 0.9 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.1 |
| C90 | Mieloma múltiple *Multiple myeloma* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 3.9 | 2.4 | 0.0 | 8.1 | 5.3 | 21.1 | 40.7 | 0.0 | 1.4 | 1.2 | 0.3 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 22 | 1.3 | 7.9 | 1.3 | 1.1 | 2.2 | 0.0 | 1.3 | 0.0 | 4.7 | 1.7 | 0.0 | 2.4 | 0.0 | 12.2 | 0.0 | 7.0 | 0.0 | 14.3 | 2.3 | 2.4 | 0.5 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 9 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 1.3 | 1.4 | 1.6 | 1.7 | 0.0 | 2.4 | 0.0 | 4.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.9 | 0.3 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 13 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.3 | 0.0 | 1.6 | 0.0 | 2.0 | 4.9 | 0.0 | 8.1 | 5.3 | 14.1 | 13.6 | 14.3 | 1.4 | 1.2 | 0.3 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 0.1 | 0.1 | 0.1 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 2 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 55 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 1.2 | 1.3 | 1.4 | 1.6 | 8.6 | 3.9 | 12.2 | 21.5 | 28.5 | 26.6 | 42.3 | 67.9 | 114.0 | 5.7 | 5.3 | 0.7 |
| ALL | Total de cáncer invasor *All invasor cancer* | 1736 | 10.7 | 15.8 | 3.8 | 13.4 | 19.0 | 26.4 | 62.0 | 77.4 | 139.3 | 203.3 | 251.4 | 410.5 | 551.7 | 829.2 | 956.6 | 1239.7 | 2185.7 | 2209.2 | 181.1 | 166.4 | 4.1 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 1567 | 10.7 | 15.8 | 3.8 | 13.4 | 19.0 | 26.4 | 60.7 | 74.6 | 129.8 | 194.7 | 241.6 | 376.3 | 484.3 | 739.7 | 839.7 | 1077.7 | 1927.8 | 1810.1 | 163.5 | 150.6 | 3.9 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

**TABLA / *TABLE 37***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2014 / *CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2014***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C03-06 | Boca *Mouth* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 0.0 | 0.0 | 8.1 | 10.6 | 0.0 | 26.0 | 0.0 | 0.8 | 0.8 | 0.4 |
| C09 | Amígdala *Tonsil* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 6.9 | 0.0 | 0.0 | 0.0 | 16.2 | 10.6 | 56.2 | 0.0 | 29.8 | 2.3 | 2.0 | 0.6 |
| C16 | Estómago *Stomach* | 57 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.7 | 8.3 | 3.2 | 13.8 | 23.5 | 19.5 | 36.7 | 40.6 | 31.8 | 98.4 | 311.9 | 89.4 | 11.9 | 10.2 | 1.4 |
| C17 | Intestino delgado *Small intestine* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.5 | 8.1 | 0.0 | 14.1 | 26.0 | 29.8 | 1.7 | 1.6 | 0.6 |
| C18 | Colon *Colon* | 31 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 6.3 | 13.8 | 3.9 | 9.8 | 30.6 | 32.5 | 53.0 | 70.3 | 52.0 | 0.0 | 6.5 | 6.2 | 1.1 |
| C19-20 | Recto *Rectum* | 18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 6.9 | 0.0 | 0.0 | 12.2 | 32.5 | 42.4 | 56.2 | 26.0 | 0.0 | 3.7 | 3.6 | 0.9 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 26 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 2.6 | 2.8 | 0.0 | 3.4 | 3.9 | 4.9 | 12.2 | 32.5 | 21.2 | 56.2 | 104.0 | 89.4 | 5.4 | 4.7 | 0.9 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 3.4 | 7.8 | 9.8 | 18.4 | 40.6 | 42.4 | 56.2 | 129.9 | 89.4 | 6.2 | 5.6 | 1.1 |
| C25 | Páncreas *Pancreas* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 6.9 | 0.0 | 0.0 | 12.2 | 8.1 | 10.6 | 28.1 | 78.0 | 89.4 | 3.1 | 2.6 | 0.7 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.3 | 0.0 | 4.9 | 0.0 | 0.0 | 10.6 | 0.0 | 26.0 | 0.0 | 1.2 | 1.2 | 0.5 |
| C32 | Laringe *Larynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 | 29.8 | 0.6 | 0.6 | 0.3 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 59 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 8.3 | 3.2 | 3.4 | 23.5 | 19.5 | 42.8 | 97.4 | 42.4 | 112.5 | 181.9 | 148.9 | 12.3 | 11.3 | 1.5 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 | 29.8 | 0.6 | 0.6 | 0.3 |
| C40-41 | Hueso *Bone* | 7 | 0.0 | 0.0 | 0.0 | 2.2 | 2.2 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.6 | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 1.4 | 0.5 |
| C43 | Melanoma de piel *Melanoma of skin* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 3.4 | 3.9 | 14.6 | 0.0 | 16.2 | 10.6 | 14.1 | 78.0 | 0.0 | 2.7 | 2.4 | 0.7 |
| C44 | Otros de piel *Other skin* | 72 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 6.3 | 10.3 | 11.8 | 19.5 | 30.6 | 89.2 | 127.3 | 126.5 | 207.9 | 387.3 | 15.0 | 13.4 | 1.6 |
| C45 | Mesotelioma *Mesothelioma* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 0.0 | 0.0 | 59.6 | 0.6 | 0.5 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 18 | 0.0 | 0.0 | 2.5 | 2.2 | 0.0 | 0.0 | 5.2 | 0.0 | 3.2 | 10.3 | 15.7 | 9.8 | 12.2 | 0.0 | 10.6 | 0.0 | 26.0 | 0.0 | 3.7 | 3.6 | 0.8 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

***TABLA / TABLE 37***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2014 / *CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2014***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.8 | 0.4 | 0.3 | 0.2 |
| C61 | Próstata *Prostate* | 143 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 6.3 | 0.0 | 19.6 | 48.8 | 67.3 | 170.4 | 201.5 | 295.2 | 467.8 | 1042.6 | 29.8 | 25.8 | 2.2 |
| C62 | Testículo *Testis* | 22 | 0.0 | 0.0 | 0.0 | 6.7 | 6.7 | 4.8 | 7.7 | 11.0 | 6.3 | 0.0 | 15.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.0 | 0.0 | 4.6 | 3.9 | 0.8 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C64 | Riñón *Kidney* | 18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 2.8 | 3.2 | 0.0 | 7.8 | 9.8 | 12.2 | 32.5 | 0.0 | 14.1 | 78.0 | 29.8 | 3.7 | 3.4 | 0.8 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.2 | 8.1 | 10.6 | 14.1 | 104.0 | 59.6 | 2.3 | 1.9 | 0.6 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 1 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 21 | 2.7 | 2.6 | 0.0 | 2.2 | 0.0 | 2.4 | 0.0 | 2.8 | 3.2 | 6.9 | 11.8 | 4.9 | 12.2 | 8.1 | 10.6 | 28.1 | 26.0 | 59.6 | 4.4 | 4.2 | 0.9 |
| C73 | Tiroides *Thyroid* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 2.6 | 5.5 | 0.0 | 3.4 | 7.8 | 9.8 | 0.0 | 8.1 | 21.2 | 14.1 | 0.0 | 29.8 | 3.1 | 2.8 | 0.7 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 4 | 0.0 | 2.6 | 0.0 | 2.2 | 0.0 | 2.4 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.8 | 0.4 |
| C82-85,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 44 | 2.7 | 0.0 | 0.0 | 2.2 | 4.5 | 4.8 | 2.6 | 2.8 | 6.3 | 3.4 | 7.8 | 29.3 | 30.6 | 32.5 | 74.3 | 14.1 | 155.9 | 59.6 | 9.2 | 8.6 | 1.3 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.3 | 0.2 |
| C90 | Mieloma múltiple *Multiple myeloma* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.8 | 4.9 | 0.0 | 16.2 | 0.0 | 42.2 | 78.0 | 0.0 | 2.3 | 1.9 | 0.6 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 8 | 0.0 | 2.6 | 0.0 | 0.0 | 2.2 | 0.0 | 2.6 | 0.0 | 6.3 | 0.0 | 0.0 | 4.9 | 0.0 | 8.1 | 0.0 | 14.1 | 0.0 | 0.0 | 1.7 | 1.6 | 0.6 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.3 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 10 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 3.9 | 4.9 | 0.0 | 8.1 | 10.6 | 28.1 | 26.0 | 29.8 | 2.1 | 1.8 | 0.6 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.8 | 0.2 | 0.1 | 0.1 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SPD | Sitio primario desconocido *Other and unspecified* | 29 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 2.8 | 0.0 | 10.3 | 7.8 | 9.8 | 18.4 | 16.2 | 31.8 | 56.2 | 78.0 | 148.9 | 6.0 | 5.3 | 1.0 |
| ALL | Total de cáncer invasor *All invasor cancer* | 736 | 5.4 | 10.5 | 2.5 | 20.1 | 26.8 | 24.0 | 46.4 | 71.7 | 66.4 | 116.9 | 188.2 | 258.5 | 385.4 | 778.8 | 816.8 | 1209.1 | 2312.9 | 2591.6 | 153.3 | 137.4 | 5.2 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 664 | 5.4 | 10.5 | 2.5 | 20.1 | 26.8 | 24.0 | 46.4 | 66.2 | 60.0 | 106.6 | 176.4 | 239.0 | 354.8 | 689.6 | 689.5 | 1082.5 | 2105.0 | 2204.3 | 138.3 | 124.0 | 4.9 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

## TABLA / TABLE 38

## INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2014 / CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2014

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR* (1) | TEE *ASR* (2) | EE *SE* (3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C01-02 | Lengua *Tongue* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C03-06 | Boca *Mouth* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 0.0 | 4.9 | 0.0 | 0.0 | 0.0 | 0.0 | 28.4 | 0.0 | 0.6 | 0.5 | 0.3 |
| C07-08 | Glándula salival *Salivary gland* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.9 | 0.0 | 0.0 | 0.0 | 0.0 | 14.1 | 28.4 | 0.0 | 0.8 | 0.7 | 0.3 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.3 | 0.2 | 0.1 | 0.1 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C15 | Esófago *Oesophagus* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 0.0 | 8.1 | 0.0 | 0.0 | 28.4 | 0.0 | 0.6 | 0.6 | 0.3 |
| C16 | Estómago *Stomach* | 52 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 8.3 | 6.3 | 3.5 | 11.8 | 29.4 | 43.0 | 48.9 | 42.6 | 112.9 | 113.7 | 164.0 | 10.9 | 9.7 | 1.4 |
| C17 | Intestino delgado *Small intestine* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 3.9 | 0.0 | 6.1 | 0.0 | 10.6 | 0.0 | 28.4 | 0.0 | 1.0 | 1.0 | 0.4 |
| C18 | Colon *Colon* | 42 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 0.0 | 6.3 | 10.4 | 19.7 | 24.5 | 12.3 | 40.7 | 85.2 | 56.5 | 85.3 | 82.0 | 8.8 | 8.1 | 1.3 |
| C19-20 | Recto *Rectum* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.6 | 0.0 | 0.0 | 0.0 | 7.9 | 0.0 | 24.6 | 8.1 | 0.0 | 14.1 | 0.0 | 27.3 | 2.3 | 2.2 | 0.7 |
| C21 | Ano *Anus* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 0.0 | 0.0 | 0.0 | 28.4 | 0.0 | 0.4 | 0.4 | 0.3 |
| C22 | Hígado *Liver* | 29 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 3.5 | 7.9 | 9.8 | 18.4 | 16.3 | 42.6 | 98.8 | 113.7 | 82.0 | 6.1 | 5.2 | 1.0 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 59 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 6.9 | 15.7 | 34.3 | 61.4 | 48.9 | 85.2 | 127.0 | 56.9 | 273.3 | 12.3 | 11.3 | 1.5 |
| C25 | Páncreas *Pancreas* | 23 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 3.9 | 4.9 | 12.3 | 40.7 | 31.9 | 42.3 | 170.6 | 27.3 | 4.8 | 4.4 | 0.9 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.9 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.7 | 0.4 |
| C32 | Laringe *Larynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 60 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 3.2 | 20.7 | 19.7 | 24.5 | 36.9 | 73.3 | 106.5 | 56.5 | 199.0 | 164.0 | 12.5 | 11.7 | 1.5 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C40-41 | Hueso *Bone* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 5.2 | 0.0 | 0.0 | 3.5 | 0.0 | 4.9 | 12.3 | 16.3 | 0.0 | 0.0 | 28.4 | 0.0 | 2.1 | 2.0 | 0.6 |
| C43 | Melanoma de piel *Melanoma of skin* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 3.9 | 19.6 | 6.1 | 0.0 | 10.6 | 14.1 | 28.4 | 54.7 | 2.5 | 2.2 | 0.6 |
| C44 | Otros de piel *Other skin* | 97 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 12.7 | 6.9 | 7.9 | 49.0 | 104.4 | 89.6 | 106.5 | 197.6 | 312.7 | 409.9 | 20.3 | 18.3 | 1.9 |
| C45 | Mesotelioma *Mesothelioma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 22 | 2.7 | 2.6 | 2.6 | 0.0 | 0.0 | 0.0 | 5.2 | 0.0 | 3.2 | 13.8 | 3.9 | 19.6 | 18.4 | 24.4 | 0.0 | 14.1 | 0.0 | 0.0 | 4.6 | 4.7 | 1.0 |
| C50 | Mama *Breast* | 179 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 12.9 | 16.6 | 53.9 | 76.0 | 82.6 | 137.1 | 122.8 | 105.9 | 138.4 | 211.7 | 312.7 | 191.3 | 37.4 | 34.9 | 2.6 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 38***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2014 / *CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2014***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C51 | Vulva<br>*Vulva* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.3 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C52 | Vagina<br>*Vagina* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.4 | 0.0 | 0.2 | 0.1 | 0.1 |
| C53 | Cuello uterino<br>*Cervix uteri* | 112 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 7.8 | 11.1 | 57.1 | 51.8 | 51.2 | 68.6 | 67.6 | 73.3 | 85.2 | 155.3 | 113.7 | 27.3 | 23.4 | 22.0 | 2.1 |
| C54 | Cuerpo uterino<br>*Corpus uteri* | 24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 13.8 | 11.8 | 24.5 | 18.4 | 32.6 | 10.6 | 14.1 | 28.4 | 27.3 | 5.0 | 4.9 | 1.0 |
| C55 | Utero no especificado<br>*Uterus unspecified* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 3.2 | 0.0 | 7.9 | 0.0 | 0.0 | 0.0 | 21.3 | 0.0 | 28.4 | 0.0 | 1.7 | 1.5 | 0.5 |
| C56 | Ovario<br>*Ovary* | 31 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 10.4 | 2.8 | 6.3 | 20.7 | 3.9 | 14.7 | 30.7 | 24.4 | 42.6 | 14.1 | 0.0 | 0.0 | 6.5 | 6.4 | 1.2 |
| C57 | Otros órganos genitales fem.<br>*Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta<br>*Placenta* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 5.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.5 | 0.3 |
| C64 | Riñón<br>*Kidney* | 17 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 3.9 | 14.7 | 12.3 | 24.4 | 31.9 | 14.1 | 28.4 | 27.3 | 3.6 | 3.6 | 0.9 |
| C65 | Pelvis renal<br>*Renal pelvis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.4 | 0.0 | 0.2 | 0.1 | 0.1 |
| C66 | Uréter<br>*Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga<br>*Bladder* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 0.0 | 10.6 | 0.0 | 28.4 | 0.0 | 0.6 | 0.6 | 0.4 |
| C68 | Otros óganos urinarios<br>*Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo<br>*Eye* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 14.1 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso<br>*Brain, nervous system* | 23 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 2.4 | 2.6 | 0.0 | 3.2 | 10.4 | 7.9 | 4.9 | 6.1 | 40.7 | 21.3 | 28.2 | 56.9 | 27.3 | 4.8 | 4.6 | 1.0 |
| C73 | Tiroides<br>*Thyroid* | 49 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 7.2 | 5.2 | 8.3 | 28.6 | 13.8 | 7.9 | 19.6 | 24.6 | 48.9 | 85.2 | 0.0 | 28.4 | 27.3 | 10.2 | 9.9 | 1.4 |
| C74 | Glándula suprarrenal<br>*Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas<br>*Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C81 | Enfermedad de Hodgkin<br>*Hodgkin's disease* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 2.6 | 2.8 | 0.0 | 3.5 | 7.9 | 0.0 | 6.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 1.3 | 0.5 |
| C82-85,C9( | Linfoma no Hodgkin<br>*Non-Hodgkin lymphoma* | 41 | 2.7 | 0.0 | 0.0 | 2.2 | 0.0 | 4.8 | 2.6 | 8.3 | 9.5 | 0.0 | 11.8 | 19.6 | 30.7 | 32.6 | 63.9 | 28.2 | 56.9 | 109.3 | 8.6 | 8.1 | 1.3 |
| C88 | Enferm. inmunoproliferativas<br>*Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple<br>*Multiple myeloma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C91 | Leucemia linfoide<br>*Lymphoid leukaemia* | 14 | 2.7 | 13.2 | 2.6 | 2.2 | 2.2 | 0.0 | 0.0 | 0.0 | 3.2 | 3.5 | 0.0 | 0.0 | 0.0 | 16.3 | 0.0 | 0.0 | 0.0 | 27.3 | 2.9 | 3.3 | 0.9 |
| C92-94 | Leucemia mieloide<br>*Myeloid leukaemia* | 6 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 0.0 | 0.0 | 3.2 | 3.5 | 0.0 | 4.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.3 | 0.5 |
| C95 | Leucemia no especificada<br>*Leukaemia unspecified* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 4.9 | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.4 |
| MPD | Transtornos Mieloproliferativos<br>*Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos<br>*Myelodysplastic syndromes* | 2 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.1 | 0.0 | 0.0 | 0.4 | 0.5 | 0.4 |
| SPD | Sitio primario desconocido<br>*Other and unspecified* | 26 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 3.2 | 6.9 | 0.0 | 14.7 | 24.6 | 40.7 | 21.3 | 28.2 | 56.9 | 82.0 | 5.4 | 5.3 | 1.1 |
| ALL | Total de cáncer invasor<br>*All invasor cancer* | 1000 | 16.1 | 21.1 | 5.1 | 6.7 | 11.2 | 28.9 | 77.6 | 83.1 | 212.6 | 290.1 | 314.8 | 563.1 | 718.6 | 879.7 | 1096.9 | 1270.5 | 2046.6 | 1858.4 | 209.1 | 195.7 | 6.3 |
| ALLbC44 | Total menos piel (C44)<br>*All sites but C44* | 903 | 16.1 | 21.1 | 5.1 | 6.7 | 11.2 | 28.9 | 75.0 | 83.1 | 199.9 | 283.2 | 307.0 | 514.1 | 614.2 | 790.1 | 990.4 | 1072.8 | 1733.9 | 1448.5 | 188.8 | 177.4 | 6.0 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

## TABLA / TABLE 39

## INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2008 - 2014 / CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR* (1) | TEE *ASR* (2) | EE *SE* (3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.3 | 0.3 | 0.4 | 1.0 | 0.0 | 0.0 | 1.1 | 2.3 | 7.1 | 0.2 | 0.2 | 0.1 |
| C01-02 | Lengua *Tongue* | 24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.9 | 0.5 | 0.9 | 1.9 | 1.0 | 0.0 | 1.6 | 2.2 | 6.8 | 0.0 | 0.4 | 0.4 | 0.2 |
| C03-06 | Boca *Mouth* | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.6 | 0.0 | 0.5 | 0.0 | 1.9 | 0.5 | 1.9 | 1.6 | 3.3 | 13.6 | 9.5 | 0.5 | 0.4 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 41 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.2 | 0.5 | 1.0 | 1.9 | 0.8 | 2.0 | 2.6 | 2.5 | 7.8 | 9.0 | 7.1 | 0.6 | 0.6 | 0.3 |
| C09 | Amígdala *Tonsil* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 1.1 | 0.0 | 2.4 | 0.1 | 0.1 | 0.1 |
| C10 | Orofaringe *Oropharynx* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.6 | 0.8 | 1.1 | 0.0 | 2.4 | 0.1 | 0.1 | 0.1 |
| C11 | Nasofaringe *Nasopharynx* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.8 | 1.0 | 0.6 | 0.0 | 1.1 | 2.3 | 2.4 | 0.2 | 0.1 | 0.1 |
| C12-13 | Hipofaringe *Hypopharynx* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.4 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C14 | Faringe no especificada *Pharynx unspecified* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| C15 | Esófago *Oesophagus* | 95 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.4 | 0.5 | 1.8 | 1.3 | 0.4 | 3.0 | 9.0 | 13.2 | 14.4 | 38.5 | 28.5 | 1.5 | 1.4 | 0.4 |
| C16 | Estómago *Stomach* | 900 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 4.1 | 5.1 | 7.5 | 13.0 | 22.3 | 29.7 | 47.3 | 65.7 | 93.0 | 129.7 | 233.0 | 213.4 | 13.9 | 13.4 | 1.2 |
| C17 | Intestino delgado *Small intestine* | 101 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.2 | 2.3 | 2.2 | 3.1 | 5.9 | 7.1 | 13.2 | 17.7 | 15.8 | 26.1 | 1.6 | 1.5 | 0.4 |
| C18 | Colon *Colon* | 537 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 1.3 | 2.5 | 5.4 | 9.1 | 8.2 | 23.5 | 26.1 | 40.6 | 59.3 | 93.1 | 95.0 | 130.4 | 8.3 | 8.0 | 0.9 |
| C19-20 | Recto *Rectum* | 218 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.5 | 1.7 | 0.8 | 1.6 | 2.6 | 7.5 | 6.9 | 12.8 | 16.7 | 22.2 | 32.2 | 40.7 | 35.6 | 3.4 | 3.3 | 0.6 |
| C21 | Ano *Anus* | 20 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 1.2 | 2.5 | 2.6 | 1.6 | 2.2 | 4.5 | 2.4 | 0.3 | 0.3 | 0.2 |
| C22 | Hígado *Liver* | 439 | 1.5 | 0.4 | 0.4 | 0.5 | 0.6 | 0.2 | 0.9 | 2.3 | 2.1 | 4.7 | 5.3 | 12.7 | 20.7 | 28.3 | 52.7 | 80.9 | 122.2 | 116.2 | 6.8 | 6.5 | 0.8 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 543 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 2.1 | 8.8 | 12.3 | 24.3 | 49.2 | 41.2 | 60.1 | 80.9 | 86.0 | 104.3 | 8.4 | 8.5 | 1.0 |
| C25 | Páncreas *Pancreas* | 296 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.2 | 0.4 | 0.8 | 0.2 | 3.1 | 3.5 | 11.2 | 17.2 | 24.5 | 43.6 | 39.9 | 72.4 | 97.2 | 4.6 | 4.5 | 0.7 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 46 | 0.2 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.2 | 0.4 | 0.5 | 2.3 | 0.6 | 0.8 | 2.5 | 4.5 | 4.9 | 3.3 | 6.8 | 4.7 | 0.7 | 0.7 | 0.3 |
| C32 | Laringe *Larynx* | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 | 0.3 | 0.0 | 1.5 | 1.5 | 2.6 | 6.6 | 3.3 | 0.0 | 9.5 | 0.5 | 0.5 | 0.2 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 819 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 1.9 | 2.3 | 4.2 | 8.6 | 15.7 | 32.8 | 38.4 | 65.7 | 102.1 | 122.0 | 196.8 | 253.7 | 12.6 | 12.2 | 1.2 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 47 | 0.0 | 0.0 | 0.2 | 0.0 | 0.5 | 0.3 | 0.2 | 0.2 | 0.0 | 1.0 | 0.6 | 1.2 | 1.5 | 2.6 | 4.1 | 6.7 | 18.1 | 9.5 | 0.7 | 0.7 | 0.3 |
| C40-41 | Hueso *Bone* | 97 | 0.4 | 0.2 | 3.4 | 1.9 | 1.3 | 0.9 | 1.1 | 0.0 | 2.1 | 1.0 | 0.6 | 2.7 | 2.0 | 4.5 | 4.1 | 0.0 | 6.8 | 7.1 | 1.5 | 1.5 | 0.4 |
| C43 | Melanoma de piel *Melanoma of skin* | 198 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.6 | 0.8 | 3.1 | 2.1 | 6.3 | 11.6 | 5.9 | 18.0 | 19.8 | 22.2 | 27.1 | 47.4 | 3.1 | 3.0 | 0.6 |
| C44 | Otros de piel *Other skin* | 1201 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 1.0 | 1.9 | 3.8 | 7.3 | 13.7 | 17.9 | 38.9 | 62.0 | 89.5 | 118.6 | 177.4 | 384.6 | 426.9 | 18.5 | 17.6 | 1.4 |
| C45 | Mesotelioma *Mesothelioma* | 33 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.2 | 0.3 | 0.9 | 0.0 | 1.5 | 3.2 | 4.1 | 5.5 | 11.3 | 7.1 | 0.5 | 0.5 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 16 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.4 | 0.7 | 0.5 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 1.1 | 6.8 | 7.1 | 0.2 | 0.2 | 0.1 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 225 | 0.4 | 1.1 | 0.5 | 1.0 | 1.6 | 2.1 | 3.5 | 1.7 | 2.8 | 4.1 | 6.9 | 9.6 | 10.8 | 10.9 | 14.0 | 14.4 | 18.1 | 16.6 | 3.5 | 3.4 | 0.6 |
| C50 | Mama *Breast* | 1099 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.7 | 4.1 | 11.0 | 31.2 | 39.9 | 44.6 | 55.5 | 55.1 | 63.7 | 73.3 | 68.7 | 92.7 | 99.6 | 17.0 | 17.0 | 1.4 |
| C51 | Vulva *Vulva* | 25 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.6 | 1.5 | 2.9 | 3.8 | 3.2 | 8.7 | 4.6 | 31.3 | 0.8 | 0.7 | 0.4 |
| C52 | Vagina *Vagina* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.6 | 0.0 | 1.0 | 2.5 | 3.2 | 2.2 | 4.6 | 4.5 | 0.4 | 0.4 | 0.3 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 39***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2008 - 2014 / *CANCER INCIDENCE PER AGE GROUP, BOTH SEXES, AREQUIPA, 2008 - 2014***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 918 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 4.8 | 13.9 | 29.3 | 52.7 | 57.2 | 74.3 | 93.4 | 76.6 | 100.1 | 95.6 | 113.5 | 153.4 | 102.8 | 27.9 | 27.5 | 2.4 |
| C54 | Cuerpo uterino *Corpus uteri* | 137 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 1.1 | 2.1 | 3.7 | 6.1 | 17.3 | 19.7 | 13.6 | 19.0 | 13.0 | 19.6 | 23.2 | 13.4 | 4.2 | 4.2 | 1.0 |
| C55 | Utero no especificado *Uterus unspecified* | 68 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 1.7 | 2.3 | 2.6 | 6.2 | 6.1 | 5.8 | 8.9 | 11.3 | 10.9 | 23.2 | 22.4 | 2.1 | 2.0 | 0.7 |
| C56 | Ovario *Ovary* | 248 | 0.0 | 0.4 | 0.7 | 0.6 | 1.6 | 0.7 | 4.4 | 3.8 | 7.4 | 17.4 | 15.5 | 26.6 | 26.2 | 31.7 | 34.0 | 26.2 | 51.1 | 40.2 | 7.5 | 7.5 | 1.3 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 1.3 | 1.6 | 2.2 | 0.0 | 8.9 | 0.2 | 0.2 | 0.2 |
| C58 | Placenta *Placenta* | 17 | 0.0 | 0.0 | 0.0 | 0.6 | 1.0 | 0.7 | 1.1 | 0.8 | 1.4 | 0.5 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.3 |
| C60 | Pene *Penis* | 35 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 1.0 | 0.5 | 0.6 | 3.9 | 4.0 | 6.5 | 8.4 | 6.8 | 17.6 | 15.1 | 1.1 | 1.1 | 0.5 |
| C61 | Próstata *Prostate* | 1186 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.8 | 0.9 | 2.4 | 2.6 | 14.1 | 41.5 | 131.1 | 206.8 | 403.3 | 482.3 | 652.2 | 1030.1 | 37.2 | 35.5 | 2.8 |
| C62 | Testículo *Testis* | 105 | 1.2 | 0.0 | 0.0 | 2.0 | 3.6 | 6.0 | 9.8 | 5.2 | 4.3 | 2.6 | 4.5 | 2.4 | 0.0 | 2.6 | 3.3 | 2.3 | 4.4 | 0.0 | 3.3 | 2.9 | 0.8 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 5 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.7 | 2.3 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C64 | Riñón *Kidney* | 235 | 1.5 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.7 | 1.7 | 2.3 | 1.8 | 5.0 | 8.5 | 15.3 | 19.3 | 23.9 | 32.2 | 47.5 | 42.7 | 3.6 | 3.6 | 0.6 |
| C65 | Pelvis renal *Renal pelvis* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.0 | 0.1 |
| C66 | Uréter *Ureter* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.1 |
| C67 | Vejiga *Bladder* | 159 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.6 | 0.2 | 0.7 | 0.5 | 2.5 | 2.7 | 5.9 | 7.7 | 19.8 | 34.4 | 65.6 | 61.7 | 2.5 | 2.2 | 0.5 |
| C68 | Otros óganos urinarios *Other urinary organs* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.0 | 0.4 | 0.0 | 0.6 | 0.0 | 1.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C69 | Ojo *Eye* | 27 | 1.7 | 0.6 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.3 | 1.2 | 0.5 | 0.6 | 1.6 | 1.1 | 2.3 | 4.7 | 0.4 | 0.5 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 300 | 1.7 | 2.3 | 2.3 | 1.0 | 0.8 | 2.8 | 2.2 | 4.0 | 4.7 | 5.7 | 7.9 | 8.1 | 9.4 | 18.0 | 23.9 | 25.5 | 27.1 | 21.3 | 4.6 | 4.6 | 0.7 |
| C73 | Tiroides *Thyroid* | 403 | 0.0 | 0.2 | 0.0 | 0.3 | 1.8 | 2.3 | 4.8 | 5.9 | 10.3 | 9.3 | 12.3 | 17.4 | 9.8 | 27.0 | 36.2 | 28.8 | 18.1 | 42.7 | 6.2 | 6.0 | 0.8 |
| C74 | Glándula suprarrenal *Adrenal gland* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.0 | 0.4 | 1.0 | 0.0 | 1.6 | 0.0 | 0.0 | 2.4 | 0.1 | 0.1 | 0.1 |
| C75 | Otras endocrinas *Other endocrine* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.6 | 0.2 | 0.0 | 0.3 | 0.4 | 0.5 | 0.6 | 1.6 | 0.0 | 2.3 | 0.0 | 0.2 | 0.2 | 0.1 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 46 | 0.0 | 0.4 | 0.2 | 0.3 | 0.5 | 0.2 | 0.4 | 0.8 | 0.9 | 0.5 | 1.6 | 1.2 | 1.0 | 0.6 | 2.5 | 6.7 | 6.8 | 4.7 | 0.7 | 0.7 | 0.3 |
| C82-86,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 678 | 1.0 | 1.1 | 1.1 | 2.7 | 3.4 | 3.0 | 5.0 | 7.2 | 9.2 | 9.9 | 12.9 | 22.4 | 29.0 | 48.3 | 60.1 | 74.3 | 113.1 | 106.7 | 10.5 | 10.1 | 1.1 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.8 | 4.4 | 6.8 | 0.0 | 0.2 | 0.2 | 0.1 |
| C90 | Mieloma múltiple *Multiple myeloma* | 108 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.8 | 0.2 | 1.6 | 2.8 | 4.6 | 3.9 | 10.9 | 14.8 | 14.4 | 22.6 | 19.0 | 1.7 | 1.6 | 0.4 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 202 | 4.8 | 7.4 | 3.4 | 2.1 | 2.3 | 1.9 | 0.7 | 0.6 | 1.9 | 2.3 | 1.9 | 3.5 | 3.4 | 8.4 | 2.5 | 11.1 | 9.0 | 11.9 | 3.1 | 3.4 | 0.6 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 110 | 0.4 | 0.9 | 0.9 | 1.1 | 0.2 | 1.0 | 2.2 | 0.8 | 1.9 | 1.8 | 1.3 | 3.5 | 3.9 | 4.5 | 8.2 | 6.7 | 11.3 | 9.5 | 1.7 | 1.7 | 0.4 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 90 | 1.7 | 0.6 | 0.4 | 0.6 | 0.5 | 0.3 | 0.7 | 0.8 | 0.5 | 0.3 | 2.5 | 1.9 | 3.4 | 5.2 | 8.2 | 7.8 | 18.1 | 7.1 | 1.4 | 1.4 | 0.4 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 6 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 2.3 | 2.4 | 0.1 | 0.1 | 0.1 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 19 | 0.2 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.4 | 1.0 | 1.3 | 0.8 | 5.5 | 4.5 | 7.1 | 0.3 | 0.3 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 485 | 0.2 | 0.8 | 0.4 | 0.5 | 1.1 | 1.0 | 1.7 | 1.3 | 4.0 | 6.2 | 8.8 | 15.0 | 22.2 | 35.4 | 57.6 | 75.4 | 101.8 | 132.8 | 7.5 | 7.2 | 0.9 |
| ALL | Total de cáncer invasor *All invasor cancer* | 12769 | 16.7 | 16.2 | 13.9 | 14.8 | 21.1 | 27.2 | 58.6 | 84.1 | 149.9 | 207.9 | 289.2 | 464.7 | 612.4 | 891.1 | 1272.1 | 1598.8 | 2449.9 | 2760.4 | 197.1 | 191.9 | 4.6 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 11568 | 16.7 | 16.2 | 13.9 | 14.3 | 20.7 | 26.2 | 56.8 | 80.2 | 142.6 | 194.2 | 271.3 | 425.7 | 550.4 | 801.6 | 1153.5 | 1421.4 | 2065.4 | 2333.5 | 178.5 | 174.3 | 4.4 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

## TABLA / TABLE 40

## INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2008 - 2014 / CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR* (1) | TEE *ASR* (2) | EE *SE* (3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.8 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.1 | 0.2 | 0.2 | 0.2 |
| C01-02 | Lengua *Tongue* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.6 | 2.4 | 0.0 | 0.0 | 0.0 | 2.3 | 4.4 | 0.0 | 0.3 | 0.2 | 0.2 |
| C03-06 | Boca *Mouth* | 18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.0 | 0.5 | 0.0 | 0.8 | 1.0 | 2.6 | 3.3 | 6.8 | 17.6 | 10.1 | 0.6 | 0.5 | 0.3 |
| C07-08 | Glándula salival *Salivary gland* | 28 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.4 | 0.5 | 2.1 | 1.9 | 0.8 | 4.0 | 2.6 | 3.3 | 13.5 | 8.8 | 5.0 | 0.9 | 0.8 | 0.4 |
| C09 | Amígdala *Tonsil* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 |
| C10 | Orofaringe *Oropharynx* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 1.0 | 1.3 | 1.7 | 0.0 | 0.0 | 5.0 | 0.2 | 0.2 | 0.2 |
| C11 | Nasofaringe *Nasopharynx* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 1.6 | 2.0 | 1.3 | 0.0 | 2.3 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C12-13 | Hipofaringe *Hypopharynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 69 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.0 | 2.6 | 2.6 | 0.0 | 5.0 | 13.1 | 16.7 | 27.0 | 48.5 | 50.5 | 2.2 | 2.0 | 0.7 |
| C16 | Estómago *Stomach* | 472 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 2.6 | 3.5 | 6.2 | 12.6 | 26.2 | 33.7 | 53.0 | 72.0 | 120.5 | 146.5 | 220.3 | 202.0 | 14.8 | 14.4 | 1.8 |
| C17 | Intestino delgado *Small intestine* | 50 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 2.6 | 0.6 | 0.8 | 10.0 | 7.9 | 13.4 | 20.3 | 17.6 | 25.2 | 1.6 | 1.6 | 0.6 |
| C18 | Colon *Colon* | 250 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 1.1 | 1.3 | 2.9 | 10.0 | 6.4 | 19.6 | 21.0 | 48.4 | 65.3 | 101.4 | 83.7 | 106.0 | 7.8 | 7.6 | 1.3 |
| C19-20 | Recto *Rectum* | 113 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.4 | 1.5 | 0.0 | 0.5 | 3.2 | 5.8 | 7.1 | 11.0 | 18.3 | 30.1 | 47.3 | 39.7 | 40.4 | 3.5 | 3.4 | 0.9 |
| C21 | Ano *Anus* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 4.5 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C22 | Hígado *Liver* | 190 | 2.0 | 0.4 | 0.4 | 0.3 | 1.0 | 0.4 | 1.1 | 3.0 | 1.9 | 3.2 | 5.1 | 7.8 | 21.0 | 15.7 | 51.9 | 81.1 | 92.5 | 95.9 | 6.0 | 5.7 | 1.1 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 156 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 1.0 | 4.2 | 6.4 | 7.1 | 31.0 | 24.9 | 35.1 | 51.8 | 52.9 | 95.9 | 4.9 | 4.9 | 1.1 |
| C25 | Páncreas *Pancreas* | 130 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 1.3 | 0.5 | 3.2 | 3.8 | 6.3 | 15.0 | 19.6 | 46.9 | 38.3 | 35.3 | 106.0 | 4.1 | 4.0 | 1.0 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 26 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.9 | 0.5 | 2.6 | 1.3 | 1.6 | 4.0 | 3.9 | 1.7 | 4.5 | 8.8 | 5.0 | 0.8 | 0.8 | 0.4 |
| C32 | Laringe *Larynx* | 24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.5 | 0.5 | 0.0 | 2.4 | 3.0 | 5.2 | 8.4 | 6.8 | 0.0 | 15.1 | 0.8 | 0.8 | 0.4 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 390 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 1.1 | 2.6 | 3.3 | 6.9 | 15.3 | 32.9 | 36.0 | 53.7 | 102.1 | 135.2 | 193.9 | 257.5 | 12.2 | 11.7 | 1.6 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 28 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.7 | 0.4 | 0.4 | 0.0 | 1.1 | 0.0 | 1.6 | 3.0 | 3.9 | 3.3 | 9.0 | 17.6 | 5.0 | 0.9 | 0.8 | 0.4 |
| C40-41 | Hueso *Bone* | 47 | 0.8 | 0.0 | 4.0 | 1.0 | 0.7 | 1.8 | 0.8 | 0.0 | 2.4 | 1.6 | 0.6 | 3.1 | 0.0 | 5.2 | 3.3 | 0.0 | 0.0 | 15.1 | 1.5 | 1.5 | 0.6 |
| C43 | Melanoma de piel *Melanoma of skin* | 90 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.8 | 0.9 | 2.4 | 1.6 | 5.1 | 8.6 | 6.0 | 17.0 | 23.4 | 20.3 | 30.8 | 45.4 | 2.8 | 2.8 | 0.8 |
| C44 | Otros de piel *Other skin* | 528 | 0.0 | 0.0 | 0.0 | 0.7 | 0.7 | 1.8 | 1.9 | 5.2 | 4.3 | 8.4 | 17.3 | 29.0 | 53.0 | 68.1 | 123.8 | 148.7 | 361.3 | 434.3 | 16.6 | 15.6 | 1.8 |
| C45 | Mesotelioma *Mesothelioma* | 21 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.0 | 1.3 | 0.0 | 1.0 | 2.6 | 6.7 | 11.3 | 13.2 | 10.1 | 0.7 | 0.6 | 0.4 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 13 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.9 | 1.4 | 0.5 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 2.3 | 8.8 | 10.1 | 0.4 | 0.4 | 0.3 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 114 | 0.4 | 0.4 | 0.4 | 1.0 | 1.6 | 2.1 | 3.8 | 1.7 | 3.3 | 5.8 | 7.7 | 8.6 | 10.0 | 7.9 | 15.1 | 18.0 | 30.8 | 10.1 | 3.6 | 3.4 | 0.9 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 40***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2008 - 2014 / *CANCER INCIDENCE PER AGE GROUP, MALES, AREQUIPA, 2008 - 2014***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| C60 | Pene *Penis* | 35 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 1.0 | 0.5 | 0.6 | 3.9 | 4.0 | 6.5 | 8.4 | 6.8 | 17.6 | 15.1 | 1.1 | 1.1 | 0.5 |
| C61 | Próstata *Prostate* | 1186 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.8 | 0.9 | 2.4 | 2.6 | 14.1 | 41.5 | 131.1 | 206.8 | 403.3 | 482.3 | 652.2 | 1030.1 | 37.2 | 35.5 | 2.8 |
| C62 | Testículo *Testis* | 105 | 1.2 | 0.0 | 0.0 | 2.0 | 3.6 | 6.0 | 9.8 | 5.2 | 4.3 | 2.6 | 4.5 | 2.4 | 0.0 | 2.6 | 3.3 | 2.3 | 4.4 | 0.0 | 3.3 | 2.9 | 0.8 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 5 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.7 | 2.3 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C64 | Riñón *Kidney* | 142 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 2.2 | 3.3 | 2.1 | 4.5 | 10.2 | 19.0 | 27.5 | 31.8 | 40.6 | 57.3 | 60.6 | 4.5 | 4.4 | 1.0 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.4 | 0.0 | 0.0 | 0.0 | 0.1 |
| C67 | Vejiga *Bladder* | 110 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 3.2 | 3.9 | 10.0 | 5.2 | 26.8 | 49.6 | 101.3 | 101.0 | 3.5 | 3.1 | 0.8 |
| C68 | Otros óganos urinarios *Other urinary organs* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C69 | Ojo *Eye* | 14 | 1.2 | 0.8 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 1.6 | 1.0 | 0.0 | 1.7 | 0.0 | 4.4 | 5.0 | 0.4 | 0.5 | 0.4 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 166 | 2.7 | 2.3 | 3.6 | 1.6 | 1.0 | 3.2 | 2.3 | 4.7 | 3.8 | 4.7 | 8.9 | 9.4 | 14.0 | 11.8 | 26.8 | 33.8 | 35.3 | 20.2 | 5.2 | 5.2 | 1.1 |
| C73 | Tiroides *Thyroid* | 78 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.1 | 0.8 | 1.7 | 3.3 | 2.1 | 5.8 | 7.8 | 1.0 | 17.0 | 13.4 | 15.8 | 8.8 | 20.2 | 2.4 | 2.4 | 0.7 |
| C74 | Glándula suprarrenal *Adrenal gland* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C75 | Otras endocrinas *Other endocrine* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.8 | 1.0 | 1.3 | 1.7 | 0.0 | 4.4 | 0.0 | 0.2 | 0.2 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 24 | 0.0 | 0.8 | 0.4 | 0.7 | 0.3 | 0.4 | 0.0 | 0.9 | 1.0 | 0.5 | 1.3 | 0.0 | 0.0 | 1.3 | 3.3 | 9.0 | 8.8 | 5.0 | 0.8 | 0.7 | 0.4 |
| C82-85,C96 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 368 | 0.8 | 1.5 | 1.8 | 3.9 | 3.6 | 3.2 | 4.9 | 7.8 | 12.4 | 11.1 | 13.4 | 28.2 | 29.0 | 51.0 | 56.9 | 74.4 | 127.8 | 131.3 | 11.5 | 11.1 | 1.6 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 1.7 | 2.3 | 4.4 | 0.0 | 0.2 | 0.2 | 0.2 |
| C90 | Mieloma múltiple *Multiple myeloma* | 75 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.4 | 0.0 | 2.6 | 5.1 | 7.1 | 5.0 | 14.4 | 15.1 | 22.5 | 35.3 | 35.3 | 2.4 | 2.3 | 0.7 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 99 | 3.5 | 7.7 | 2.2 | 2.9 | 2.3 | 2.5 | 1.1 | 0.9 | 1.0 | 1.1 | 1.3 | 6.3 | 4.0 | 9.2 | 0.0 | 18.0 | 8.8 | 5.0 | 3.1 | 3.3 | 0.9 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 69 | 0.4 | 0.8 | 1.8 | 2.0 | 0.3 | 0.7 | 2.3 | 0.9 | 1.0 | 2.6 | 1.3 | 4.7 | 5.0 | 6.5 | 13.4 | 9.0 | 13.2 | 20.2 | 2.2 | 2.1 | 0.7 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 51 | 1.6 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 1.1 | 0.4 | 0.5 | 0.5 | 2.6 | 1.6 | 1.0 | 5.2 | 13.4 | 9.0 | 26.4 | 10.1 | 1.6 | 1.6 | 0.6 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 5.0 | 0.1 | 0.1 | 0.1 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 11 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.8 | 0.0 | 2.6 | 1.7 | 4.5 | 4.4 | 10.1 | 0.3 | 0.3 | 0.3 |
| SPD | Sitio primario desconocido *Other and unspecified* | 223 | 0.4 | 1.1 | 0.7 | 0.7 | 1.0 | 1.1 | 2.3 | 2.2 | 3.3 | 3.2 | 5.8 | 16.5 | 20.0 | 28.8 | 60.2 | 69.9 | 96.9 | 121.2 | 7.0 | 6.7 | 1.2 |
| ALL | Total de cáncer invasor *All invasor cancer* | 5577 | 15.6 | 16.9 | 17.1 | 18.3 | 21.0 | 28.7 | 44.9 | 54.8 | 73.1 | 111.7 | 180.8 | 326.0 | 537.4 | 800.9 | 1365.5 | 1751.1 | 2502.9 | 3156.1 | 174.9 | 168.5 | 6.1 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 5049 | 15.6 | 16.9 | 17.1 | 17.6 | 20.3 | 27.0 | 43.0 | 49.6 | 68.8 | 103.3 | 163.6 | 297.0 | 484.3 | 732.9 | 1241.7 | 1602.3 | 2141.5 | 2721.8 | 158.4 | 152.9 | 5.8 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

**TABLA / *TABLE 41***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2008 - 2014 / *CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2008 - 2014***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR* (1) | TEE *ASR* (2) | EE *SE* (3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 1.0 | 0.0 | 0.0 | 2.2 | 4.6 | 4.5 | 0.2 | 0.2 | 0.2 |
| C01-02 | Lengua *Tongue* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 1.4 | 0.5 | 1.2 | 1.5 | 1.9 | 0.0 | 3.2 | 2.2 | 9.3 | 0.0 | 0.5 | 0.5 | 0.3 |
| C03-06 | Boca *Mouth* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.4 | 0.0 | 0.5 | 0.0 | 3.0 | 0.0 | 1.3 | 0.0 | 0.0 | 9.3 | 8.9 | 0.4 | 0.3 | 0.3 |
| C07-08 | Glándula salival *Salivary gland* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 1.9 | 0.8 | 0.0 | 2.5 | 1.6 | 2.2 | 9.3 | 8.9 | 0.4 | 0.4 | 0.3 |
| C09 | Amígdala *Tonsil* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 4.5 | 0.1 | 0.0 | 0.1 |
| C10 | Orofaringe *Oropharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| C11 | Nasofaringe *Nasopharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 4.5 | 0.1 | 0.0 | 0.1 |
| C12-13 | Hipofaringe *Hypopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| C14 | Faringe no especificada *Pharynx unspecified* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C15 | Esófago *Oesophagus* | 26 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.9 | 1.0 | 0.0 | 0.8 | 1.0 | 5.1 | 9.7 | 2.2 | 27.9 | 8.9 | 0.8 | 0.8 | 0.4 |
| C16 | Estómago *Stomach* | 428 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 5.5 | 6.7 | 8.8 | 13.3 | 18.6 | 25.8 | 41.7 | 59.6 | 66.5 | 113.5 | 246.4 | 223.6 | 13.0 | 12.3 | 1.6 |
| C17 | Intestino delgado *Small intestine* | 51 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 2.0 | 3.7 | 5.3 | 1.9 | 6.3 | 13.0 | 15.3 | 13.9 | 26.8 | 1.5 | 1.5 | 0.6 |
| C18 | Colon *Colon* | 287 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 1.5 | 3.8 | 7.9 | 8.2 | 9.9 | 27.3 | 31.0 | 33.0 | 53.5 | 85.1 | 106.9 | 152.0 | 8.7 | 8.4 | 1.3 |
| C19-20 | Recto *Rectum* | 105 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 1.8 | 1.7 | 2.8 | 2.0 | 9.3 | 6.8 | 14.5 | 15.2 | 14.6 | 17.5 | 41.8 | 31.3 | 3.2 | 3.2 | 0.8 |
| C21 | Ano *Anus* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 2.3 | 4.8 | 3.8 | 3.2 | 0.0 | 9.3 | 4.5 | 0.5 | 0.6 | 0.4 |
| C22 | Hígado *Liver* | 249 | 1.1 | 0.4 | 0.4 | 0.6 | 0.3 | 0.0 | 0.7 | 1.7 | 2.3 | 6.1 | 5.6 | 17.5 | 20.4 | 40.6 | 53.5 | 80.7 | 153.4 | 134.1 | 7.6 | 7.3 | 1.2 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 387 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.8 | 3.2 | 13.3 | 17.9 | 41.0 | 66.9 | 57.0 | 84.3 | 109.1 | 120.9 | 111.8 | 11.8 | 11.9 | 1.6 |
| C25 | Páncreas *Pancreas* | 166 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.4 | 0.4 | 0.0 | 3.1 | 3.1 | 15.9 | 19.4 | 29.1 | 40.5 | 41.5 | 111.6 | 89.4 | 5.0 | 4.9 | 1.0 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 20 | 0.4 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 2.0 | 0.0 | 0.0 | 1.0 | 5.1 | 8.1 | 2.2 | 4.6 | 4.5 | 0.6 | 0.6 | 0.4 |
| C32 | Laringe *Larynx* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 4.9 | 0.0 | 0.0 | 4.5 | 0.2 | 0.2 | 0.2 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 429 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 2.6 | 2.1 | 5.1 | 10.2 | 16.1 | 32.6 | 40.7 | 77.3 | 102.1 | 109.1 | 199.9 | 250.4 | 13.0 | 12.7 | 1.7 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 19 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.2 | 0.8 | 0.0 | 1.3 | 4.9 | 4.4 | 18.6 | 13.4 | 0.6 | 0.5 | 0.3 |
| C40-41 | Hueso *Bone* | 50 | 0.0 | 0.4 | 2.8 | 2.8 | 1.9 | 0.0 | 1.5 | 0.0 | 1.8 | 0.5 | 0.6 | 2.3 | 3.9 | 3.8 | 4.9 | 0.0 | 13.9 | 0.0 | 1.5 | 1.5 | 0.6 |
| C43 | Melanoma de piel *Melanoma of skin* | 108 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.4 | 0.8 | 3.7 | 2.6 | 7.4 | 14.4 | 5.8 | 19.0 | 16.2 | 24.0 | 23.2 | 49.2 | 3.3 | 3.2 | 0.8 |
| C44 | Otros de piel *Other skin* | 673 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 1.8 | 2.5 | 10.2 | 18.9 | 18.6 | 48.6 | 70.7 | 110.3 | 113.5 | 205.1 | 409.1 | 420.3 | 20.4 | 19.6 | 2.0 |
| C45 | Mesotelioma *Mesothelioma* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.5 | 0.6 | 0.0 | 1.9 | 3.8 | 1.6 | 0.0 | 9.3 | 4.5 | 0.4 | 0.4 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 4.5 | 0.1 | 0.1 | 0.1 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 111 | 0.4 | 1.9 | 0.7 | 0.9 | 1.6 | 2.1 | 3.3 | 1.7 | 2.3 | 2.6 | 6.2 | 10.6 | 11.6 | 13.9 | 13.0 | 10.9 | 4.6 | 22.4 | 3.4 | 3.4 | 0.9 |
| C50 | Mama *Breast* | 1098 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.4 | 7.7 | 21.7 | 61.5 | 78.6 | 87.9 | 109.3 | 108.5 | 125.5 | 144.3 | 135.3 | 190.6 | 187.8 | 33.4 | 33.4 | 2.7 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the period)*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA / *TABLE 41***

**INCIDENCIA DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2008 - 2014 / *CANCER INCIDENCE PER AGE GROUP, FEMALES, AREQUIPA, 2008 - 2014***

| CIE-10 *ICD-10* | Localización / *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR (2)* | EE *SE (3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | | |
| C51 | Vulva *Vulva* | 25 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.6 | 1.5 | 2.9 | 3.8 | 3.2 | 8.7 | 4.6 | 31.3 | | 0.8 | 0.7 | 0.4 |
| C52 | Vagina *Vagina* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.6 | 0.0 | 1.0 | 2.5 | 3.2 | 2.2 | 4.6 | 4.5 | | 0.4 | 0.4 | 0.3 |
| C53 | Cuello uterino *Cervix uteri* | 918 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 4.8 | 13.9 | 29.3 | 52.7 | 57.2 | 74.3 | 93.4 | 76.6 | 100.1 | 95.6 | 113.5 | 153.4 | 102.8 | | 27.9 | 27.5 | 2.4 |
| C54 | Cuerpo uterino *Corpus uteri* | 137 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 1.1 | 2.1 | 3.7 | 6.1 | 17.3 | 19.7 | 13.6 | 19.0 | 13.0 | 19.6 | 23.2 | 13.4 | | 4.2 | 4.2 | 1.0 |
| C55 | Utero no especificado *Uterus unspecified* | 68 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 1.7 | 2.3 | 2.6 | 6.2 | 6.1 | 5.8 | 8.9 | 11.3 | 10.9 | 23.2 | 22.4 | | 2.1 | 2.0 | 0.7 |
| C56 | Ovario *Ovary* | 248 | 0.0 | 0.4 | 0.7 | 0.6 | 1.6 | 0.7 | 4.4 | 3.8 | 7.4 | 17.4 | 15.5 | 26.6 | 26.2 | 31.7 | 34.0 | 26.2 | 51.1 | 40.2 | | 7.5 | 7.5 | 1.3 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 1.3 | 1.6 | 2.2 | 0.0 | 8.9 | | 0.2 | 0.2 | 0.2 |
| C58 | Placenta *Placenta* | 17 | 0.0 | 0.0 | 0.0 | 0.6 | 1.0 | 0.7 | 1.1 | 0.8 | 1.4 | 0.5 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.5 | 0.5 | 0.3 |
| C64 | Riñón *Kidney* | 93 | 2.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.7 | 1.3 | 1.4 | 1.5 | 5.6 | 6.8 | 11.6 | 11.4 | 16.2 | 24.0 | 37.2 | 26.8 | | 2.8 | 2.9 | 0.8 |
| C65 | Pelvis renal *Renal pelvis* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 9.3 | 0.0 | | 0.1 | 0.1 | 0.1 |
| C66 | Uréter *Ureter* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.1 |
| C67 | Vejiga *Bladder* | 49 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.9 | 0.5 | 1.9 | 1.5 | 1.9 | 10.1 | 13.0 | 19.6 | 27.9 | 26.8 | | 1.5 | 1.4 | 0.5 |
| C68 | Otros óganos urinarios *Other urinary organs* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 2.2 | 0.0 | 0.0 | | 0.1 | 0.1 | 0.1 |
| C69 | Ojo *Eye* | 13 | 2.3 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 1.3 | 1.6 | 2.2 | 0.0 | 4.5 | | 0.4 | 0.5 | 0.4 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 134 | 0.8 | 2.2 | 1.1 | 0.3 | 0.6 | 2.4 | 2.2 | 3.3 | 5.5 | 6.6 | 6.8 | 6.8 | 4.8 | 24.1 | 21.1 | 17.5 | 18.6 | 22.4 | | 4.1 | 4.1 | 0.9 |
| C73 | Tiroides *Thyroid* | 325 | 0.0 | 0.4 | 0.0 | 0.6 | 2.2 | 3.4 | 8.8 | 10.0 | 17.1 | 16.3 | 18.6 | 26.6 | 18.4 | 36.8 | 58.3 | 41.5 | 27.9 | 62.6 | | 9.9 | 9.5 | 1.4 |
| C74 | Glándula suprarrenal *Adrenal gland* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 0.0 | 3.2 | 0.0 | 0.0 | 4.5 | | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas *Other endocrine* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.5 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | | 0.2 | 0.1 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.7 | 0.8 | 0.9 | 0.5 | 1.9 | 2.3 | 1.9 | 0.0 | 1.6 | 4.4 | 4.6 | 4.5 | | 0.7 | 0.6 | 0.4 |
| C82-85,C9( | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 310 | 1.1 | 0.7 | 0.4 | 1.6 | 3.2 | 2.7 | 5.1 | 6.7 | 6.0 | 8.7 | 12.4 | 16.7 | 29.1 | 45.6 | 63.2 | 74.2 | 97.6 | 85.0 | | 9.4 | 9.2 | 1.4 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 9.3 | 0.0 | | 0.2 | 0.1 | 0.1 |
| C90 | Mieloma múltiple *Multiple myeloma* | 33 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.5 | 0.5 | 0.6 | 2.3 | 2.9 | 7.6 | 14.6 | 6.5 | 9.3 | 4.5 | | 1.0 | 1.0 | 0.5 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 103 | 6.1 | 7.1 | 4.6 | 1.3 | 2.2 | 1.4 | 0.4 | 0.4 | 2.8 | 3.6 | 2.5 | 0.8 | 2.9 | 7.6 | 4.9 | 4.4 | 9.3 | 17.9 | | 3.1 | 3.4 | 0.9 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 41 | 0.4 | 1.1 | 0.0 | 0.3 | 0.0 | 1.4 | 2.2 | 0.8 | 2.8 | 1.0 | 1.2 | 2.3 | 2.9 | 2.5 | 3.2 | 4.4 | 9.3 | 0.0 | | 1.2 | 1.2 | 0.5 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 39 | 1.9 | 0.4 | 0.0 | 0.6 | 0.3 | 0.0 | 0.4 | 1.3 | 0.5 | 0.0 | 2.5 | 2.3 | 5.8 | 5.1 | 3.2 | 6.5 | 9.3 | 4.5 | | 1.2 | 1.3 | 0.6 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 4 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | | 0.1 | 0.1 | 0.2 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 8 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 0.0 | 0.0 | 6.5 | 4.6 | 4.5 | | 0.2 | 0.2 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 262 | 0.0 | 0.4 | 0.0 | 0.3 | 1.3 | 1.0 | 1.1 | 0.4 | 4.6 | 9.2 | 11.8 | 13.7 | 24.2 | 41.8 | 55.1 | 80.7 | 106.9 | 143.1 | | 8.0 | 7.7 | 1.3 |
| ALL | Total de cáncer invasor *All invasor cancer* | 7192 | 17.8 | 15.6 | 10.9 | 11.4 | 21.3 | 25.8 | 71.9 | 112.4 | 224.3 | 301.1 | 394.2 | 598.9 | 685.2 | 978.4 | 1181.6 | 1451.3 | 2394.1 | 2410.0 | | 218.5 | 214.6 | 6.8 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 6519 | 17.8 | 15.6 | 10.9 | 11.1 | 21.0 | 25.4 | 70.1 | 109.9 | 214.1 | 282.2 | 375.6 | 550.3 | 614.4 | 868.1 | 1068.1 | 1246.1 | 1985.0 | 1989.7 | | 198.0 | 195.1 | 6.5 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 42
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2008 / CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2008

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 6.3 | 0.0 | 37.0 | 0.0 | 0.6 | 0.5 | 0.2 |
| C03-06 | Boca *Mouth* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 2.4 | 3.0 | 0.0 | 0.0 | 0.0 | 8.8 | 0.0 | 0.0 | 0.4 | 0.4 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 4.9 | 0.0 | 8.8 | 0.0 | 19.4 | 0.4 | 0.5 | 0.2 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.2 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C14 | Faringe no especificada *Pharynx unspecified* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C15 | Esófago *Oesophagus* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 3.0 | 0.0 | 0.0 | 18.9 | 8.8 | 37.0 | 0.0 | 0.9 | 0.9 | 0.3 |
| C16 | Estómago *Stomach* | 115 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 7.8 | 10.3 | 13.8 | 19.5 | 27.0 | 49.9 | 68.9 | 100.6 | 105.3 | 203.3 | 213.0 | 12.9 | 13.4 | 1.3 |
| C17 | Intestino delgado *Small intestine* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 2.0 | 0.0 | 3.0 | 0.0 | 4.9 | 12.6 | 8.8 | 0.0 | 0.0 | 0.8 | 0.8 | 0.3 |
| C18 | Colon *Colon* | 42 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 2.4 | 6.0 | 11.5 | 14.8 | 44.0 | 122.8 | 37.0 | 154.9 | 4.7 | 4.6 | 0.7 |
| C19-20 | Recto *Rectum* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 4.9 | 9.0 | 11.5 | 0.0 | 18.9 | 8.8 | 37.0 | 19.4 | 1.8 | 1.9 | 0.5 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 60 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 3.9 | 4.9 | 18.0 | 23.0 | 24.6 | 50.3 | 96.5 | 110.9 | 232.4 | 6.7 | 6.7 | 0.9 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 48 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.9 | 4.9 | 15.0 | 38.4 | 34.4 | 37.7 | 70.2 | 55.4 | 38.7 | 5.4 | 5.9 | 0.9 |
| C25 | Páncreas *Pancreas* | 54 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.9 | 0.0 | 6.0 | 23.0 | 29.5 | 88.0 | 79.0 | 110.9 | 135.6 | 6.0 | 6.3 | 0.9 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.7 | 4.9 | 0.0 | 8.8 | 18.5 | 0.0 | 0.6 | 0.6 | 0.3 |
| C32 | Laringe *Larynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 8.8 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 99 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 1.4 | 1.6 | 5.1 | 5.9 | 17.1 | 18.0 | 26.8 | 63.9 | 69.1 | 157.9 | 258.7 | 271.1 | 11.1 | 11.1 | 1.1 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 6.3 | 0.0 | 37.0 | 0.0 | 0.6 | 0.5 | 0.2 |
| C40-41 | Hueso *Bone* | 13 | 0.0 | 0.0 | 5.0 | 1.1 | 1.1 | 1.2 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 12.6 | 0.0 | 0.0 | 19.4 | 1.5 | 1.4 | 0.4 |
| C43 | Melanoma de piel *Melanoma of skin* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 3.0 | 11.5 | 19.7 | 12.6 | 8.8 | 18.5 | 19.4 | 1.6 | 1.8 | 0.5 |
| C44 | Otros de piel *Other skin* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 6.3 | 17.5 | 0.0 | 96.8 | 1.2 | 1.1 | 0.3 |
| C45 | Mesotelioma *Mesothelioma* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 3.8 | 0.0 | 6.3 | 8.8 | 18.5 | 0.0 | 0.6 | 0.6 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.5 | 1.4 | 0.0 | 1.7 | 2.0 | 2.4 | 0.0 | 7.7 | 9.8 | 6.3 | 17.5 | 18.5 | 19.4 | 1.9 | 1.9 | 0.5 |
| C50 | Mama *Breast* | 62 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 1.4 | 3.1 | 10.3 | 7.9 | 14.6 | 33.1 | 19.2 | 24.6 | 56.6 | 52.6 | 37.0 | 77.5 | 6.9 | 7.2 | 0.9 |
| C51 | Vulva *Vulva* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.3 | 38.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C52 | Vagina *Vagina* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.3 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 42**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2008 / CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2008**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 64 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.7 | 9.2 | 20.2 | 54.4 | 19.2 | 59.2 | 15.1 | 67.8 | 61.9 | 69.1 | 151.9 | 36.5 | 14.1 | 14.5 | 1.8 |
| C54 | Cuerpo uterino *Corpus uteri* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.7 | 0.0 | 29.0 | 0.0 | 17.3 | 0.0 | 0.0 | 1.5 | 1.8 | 0.7 |
| C55 | Utero no especificado *Uterus unspecified* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 6.7 | 0.0 | 0.0 | 5.9 | 0.0 | 29.0 | 0.0 | 17.3 | 38.0 | 182.5 | 3.1 | 3.0 | 0.8 |
| C56 | Ovario *Ovary* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 15.5 | 0.0 | 5.9 | 7.6 | 9.7 | 0.0 | 0.0 | 113.9 | 73.0 | 2.9 | 2.9 | 0.8 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 3 | 0.0 | 0.0 | 0.0 | 2.2 | 2.2 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.6 | 0.3 |
| C60 | Pene *Penis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C61 | Próstata *Prostate* | 123 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 12.2 | 62.4 | 90.0 | 191.6 | 410.1 | 827.9 | 1732.0 | 27.9 | 26.7 | 2.5 |
| C62 | Testículo *Testis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 27 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 2.0 | 2.4 | 6.0 | 11.5 | 4.9 | 44.0 | 26.3 | 55.4 | 96.8 | 3.0 | 3.1 | 0.6 |
| C65 | Pelvis renal *Renal pelvis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 7.7 | 0.0 | 12.6 | 43.9 | 55.4 | 96.8 | 2.0 | 1.9 | 0.4 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.5 | 38.7 | 0.4 | 0.4 | 0.2 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 45 | 0.0 | 0.0 | 3.7 | 0.0 | 1.1 | 2.5 | 1.4 | 4.7 | 5.1 | 2.0 | 7.3 | 21.0 | 7.7 | 14.8 | 37.7 | 43.9 | 73.9 | 19.4 | 5.0 | 5.0 | 0.8 |
| C73 | Tiroides *Thyroid* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 4.9 | 6.3 | 26.3 | 0.0 | 77.5 | 1.2 | 1.1 | 0.4 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C75 | Otras endocrinas *Other endocrine* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 1.7 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 37.0 | 19.4 | 0.7 | 0.6 | 0.2 |
| C82-86,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 49 | 0.0 | 1.3 | 0.0 | 2.3 | 1.1 | 1.2 | 1.4 | 7.8 | 1.7 | 3.9 | 0.0 | 21.0 | 7.7 | 34.4 | 31.4 | 43.9 | 92.4 | 77.5 | 5.5 | 5.5 | 0.8 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 20 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 3.9 | 2.4 | 9.0 | 7.7 | 14.8 | 18.9 | 35.1 | 0.0 | 19.4 | 2.2 | 2.4 | 0.5 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 21 | 2.7 | 5.2 | 3.7 | 1.1 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 4.9 | 0.0 | 3.8 | 9.8 | 6.3 | 8.8 | 18.5 | 0.0 | 2.3 | 2.6 | 0.6 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 16 | 0.0 | 0.0 | 1.2 | 1.1 | 0.0 | 1.2 | 1.4 | 0.0 | 5.1 | 0.0 | 0.0 | 3.0 | 11.5 | 0.0 | 18.9 | 8.8 | 0.0 | 19.4 | 1.8 | 1.8 | 0.5 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 5 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 6.3 | 0.0 | 18.5 | 0.0 | 0.6 | 0.6 | 0.3 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 1 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.2 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 4.9 | 0.0 | 8.8 | 0.0 | 0.0 | 0.3 | 0.4 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 52 | 0.0 | 0.0 | 1.2 | 1.1 | 2.3 | 0.0 | 1.4 | 1.6 | 1.7 | 0.0 | 7.3 | 0.0 | 11.5 | 34.4 | 44.0 | 96.5 | 110.9 | 154.9 | 5.8 | 5.7 | 0.8 |
| ALL | Total de cáncer invasor *All invasor cancer* | 1111 | 5.4 | 6.5 | 14.9 | 7.9 | 12.5 | 12.3 | 21.6 | 46.7 | 68.5 | 118.4 | 126.7 | 261.4 | 352.9 | 560.7 | 917.8 | 1412.4 | 2106.8 | 2904.7 | 124.1 | 125.9 | 3.9 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 1100 | 5.4 | 6.5 | 14.9 | 7.9 | 12.5 | 12.3 | 20.3 | 45.1 | 68.5 | 118.4 | 126.7 | 261.4 | 352.9 | 555.8 | 911.5 | 1394.9 | 2106.8 | 2807.9 | 122.9 | 124.8 | 3.8 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 43
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2008 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2008

| CIE-10 ICD-10 | Localización Site | Casos Cases | Tasas específicas por edad por 100,000 / Age-specific rates per 100,000 | | | | | | | | | | | | | | | | | | TC CR(1) | TEE ASR(2) | EE SE(3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C03-06 | Boca *Mouth* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.8 | 0.0 | 0.0 | 0.7 | 0.6 | 0.4 |
| C07-08 | Glándula salival *Salivary gland* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.8 | 0.0 | 41.2 | 0.7 | 0.6 | 0.4 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 0.0 | 0.0 | 0.0 | 17.8 | 72.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C16 | Estómago *Stomach* | 61 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 13.9 | 16.0 | 24.8 | 42.8 | 62.4 | 70.0 | 127.8 | 71.3 | 180.0 | 247.4 | 13.9 | 14.9 | 1.9 |
| C17 | Intestino delgado *Small intestine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C18 | Colon *Colon* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 5.0 | 6.1 | 7.8 | 30.0 | 63.9 | 89.2 | 36.0 | 123.7 | 5.0 | 5.2 | 1.1 |
| C19-20 | Recto *Rectum* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 0.0 | 9.9 | 12.2 | 7.8 | 0.0 | 12.8 | 17.8 | 0.0 | 0.0 | 1.8 | 1.9 | 0.7 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 27 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 4.0 | 5.0 | 18.3 | 15.6 | 0.0 | 63.9 | 124.8 | 72.0 | 206.2 | 6.1 | 6.0 | 1.2 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 5.0 | 0.0 | 23.4 | 30.0 | 38.3 | 35.7 | 36.0 | 41.2 | 3.6 | 4.1 | 1.0 |
| C25 | Páncreas *Pancreas* | 25 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 6.1 | 7.8 | 10.0 | 115.0 | 89.2 | 108.0 | 164.9 | 5.7 | 5.7 | 1.1 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.6 | 10.0 | 0.0 | 17.8 | 36.0 | 0.0 | 1.1 | 1.3 | 0.6 |
| C32 | Laringe *Larynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.8 | 17.8 | 0.0 | 0.0 | 0.5 | 0.4 | 0.3 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 50 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 8.0 | 14.9 | 12.2 | 23.4 | 60.0 | 89.4 | 160.5 | 360.0 | 288.7 | 11.4 | 11.3 | 1.6 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.8 | 0.0 | 72.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C40-41 | Hueso *Bone* | 9 | 0.0 | 0.0 | 5.1 | 2.3 | 2.3 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 0.0 | 0.0 | 25.6 | 0.0 | 0.0 | 41.2 | 2.0 | 2.0 | 0.7 |
| C43 | Melanoma de piel *Melanoma of skin* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.6 | 30.0 | 12.8 | 0.0 | 0.0 | 0.0 | 1.4 | 1.8 | 0.7 |
| C44 | Otros de piel *Other skin* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.8 | 0.0 | 0.0 | 123.7 | 1.1 | 1.1 | 0.5 |
| C45 | Mesotelioma *Mesothelioma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.8 | 17.8 | 0.0 | 0.0 | 0.5 | 0.4 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.5 | 2.8 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 15.6 | 10.0 | 12.8 | 0.0 | 0.0 | 0.0 | 1.8 | 2.0 | 0.7 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 43**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2008 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2008**

| CIE-10 ICD-10 | Localización Site | Casos Cases | Tasas específicas por edad por 100,000 Age-specific rates per 100,000 | | | | | | | | | | | | | | | | | | TC CR(1) | TEE ASR(2) | EE SE(3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama<br>*Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene<br>*Penis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C61 | Próstata<br>*Prostate* | 123 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 12.2 | 62.4 | 90.0 | 191.6 | 410.1 | 827.9 | 1732.0 | 27.9 | 26.7 | 2.5 |
| C62 | Testículo<br>*Testis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C63 | Otros órganos genitales masc.<br>*Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón<br>*Kidney* | 18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 4.0 | 0.0 | 6.1 | 15.6 | 10.0 | 51.1 | 35.7 | 72.0 | 164.9 | 4.1 | 4.2 | 1.0 |
| C65 | Pelvis renal<br>*Renal pelvis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C66 | Uréter<br>*Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga<br>*Bladder* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.6 | 0.0 | 12.8 | 71.3 | 108.0 | 206.2 | 3.4 | 3.2 | 0.8 |
| C68 | Otros óganos urinarios<br>*Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo<br>*Eye* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.0 | 41.2 | 0.5 | 0.4 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso<br>*Brain, nervous system* | 30 | 0.0 | 0.0 | 5.1 | 0.0 | 0.0 | 2.5 | 0.0 | 6.3 | 3.5 | 4.0 | 9.9 | 36.6 | 15.6 | 20.0 | 38.3 | 89.2 | 108.0 | 0.0 | 6.8 | 6.9 | 1.3 |
| C73 | Tiroides<br>*Thyroid* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.4 | 0.3 |
| C74 | Glándula suprarrenal<br>*Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas<br>*Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.8 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C81 | Enfermedad de Hodgkin<br>*Hodgkin's disease* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 3.5 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 72.0 | 0.0 | 1.1 | 1.0 | 0.4 |
| C82-85,C9( | Linfoma no Hodgkin<br>*Non-Hodgkin lymphoma* | 32 | 0.0 | 2.6 | 0.0 | 4.6 | 2.3 | 2.5 | 0.0 | 9.5 | 3.5 | 8.0 | 0.0 | 24.4 | 7.8 | 50.0 | 38.3 | 71.3 | 72.0 | 82.5 | 7.3 | 7.4 | 1.3 |
| C88 | Enferm. inmunoproliferativas<br>*Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple<br>*Multiple myeloma* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 8.0 | 5.0 | 12.2 | 7.8 | 20.0 | 12.8 | 53.5 | 0.0 | 41.2 | 3.2 | 3.3 | 0.9 |
| C91 | Leucemia linfoide<br>*Lymphoid leukaemia* | 9 | 2.7 | 2.6 | 2.5 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 5.0 | 0.0 | 0.0 | 10.0 | 0.0 | 17.8 | 36.0 | 0.0 | 2.0 | 2.2 | 0.7 |
| C92-94 | Leucemia mieloide<br>*Myeloid leukaemia* | 10 | 0.0 | 0.0 | 2.5 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 0.0 | 0.0 | 6.1 | 15.6 | 0.0 | 25.6 | 17.8 | 0.0 | 41.2 | 2.3 | 2.4 | 0.8 |
| C95 | Leucemia no especificada<br>*Leukaemia unspecified* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.0 | 0.0 | 0.5 | 0.4 | 0.3 |
| MPD | Transtornos Mieloproliferativos<br>*Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos<br>*Myelodysplastic syndromes* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 17.8 | 0.0 | 0.0 | 0.5 | 0.5 | 0.3 |
| SPD | Sitio primario desconocido<br>*Other and unspecified* | 24 | 0.0 | 0.0 | 2.5 | 2.3 | 0.0 | 0.0 | 2.8 | 3.2 | 0.0 | 0.0 | 9.9 | 0.0 | 7.8 | 20.0 | 25.6 | 107.0 | 144.0 | 123.7 | 5.5 | 5.1 | 1.1 |
| ALL | Total de cáncer invasor<br>*All invasor cancer* | 556 | 2.7 | 5.3 | 17.7 | 11.5 | 11.6 | 14.9 | 8.3 | 44.3 | 34.8 | 96.3 | 113.9 | 207.7 | 350.8 | 489.9 | 1022.1 | 1587.0 | 2483.8 | 3711.3 | 126.3 | 126.6 | 5.5 |
| ALLbC44 | Total menos piel (C44)<br>*All sites but C44* | 551 | 2.7 | 5.3 | 17.7 | 11.5 | 11.6 | 14.9 | 8.3 | 41.1 | 34.8 | 96.3 | 113.9 | 207.7 | 350.8 | 489.9 | 1009.3 | 1587.0 | 2483.8 | 3587.6 | 125.1 | 125.6 | 5.5 |

*FUENTE / SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 44
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2008 / CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2008

| CIE-10 ICD-10 | Localización Site | Casos Cases | Tasas específicas por edad por 100,000 / Age-specific rates per 100,000 | | | | | | | | | | | | | | | | | | TC CR(1) | TEE ASR(2) | EE SE(3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 0.0 | 0.0 | 0.0 | 12.4 | 0.0 | 76.0 | 0.0 | 0.9 | 0.9 | 0.4 |
| C03-06 | Boca *Mouth* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.3 |
| C14 | Faringe no especificada *Pharynx unspecified* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C15 | Esófago *Oesophagus* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 37.1 | 0.0 | 0.0 | 0.0 | 0.9 | 1.0 | 0.5 |
| C16 | Estómago *Stomach* | 54 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 12.3 | 6.7 | 11.7 | 14.4 | 11.8 | 37.8 | 67.8 | 74.2 | 138.1 | 227.9 | 182.5 | 11.9 | 12.0 | 1.7 |
| C17 | Intestino delgado *Small intestine* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 5.9 | 0.0 | 9.7 | 24.7 | 17.3 | 0.0 | 0.0 | 1.3 | 1.4 | 0.6 |
| C18 | Colon *Colon* | 20 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 15.1 | 0.0 | 24.7 | 155.4 | 38.0 | 182.5 | 4.4 | 4.0 | 0.9 |
| C19-20 | Recto *Rectum* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 15.1 | 0.0 | 24.7 | 0.0 | 76.0 | 36.5 | 1.8 | 1.9 | 0.7 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 33 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 3.9 | 4.8 | 17.7 | 30.2 | 48.4 | 37.1 | 69.1 | 151.9 | 255.6 | 7.3 | 7.5 | 1.3 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 32 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.7 | 4.8 | 29.6 | 52.9 | 38.7 | 37.1 | 103.6 | 76.0 | 36.5 | 7.0 | 7.7 | 1.4 |
| C25 | Páncreas *Pancreas* | 29 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.7 | 0.0 | 5.9 | 37.8 | 48.4 | 61.9 | 69.1 | 113.9 | 109.5 | 6.4 | 6.9 | 1.3 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C32 | Laringe *Larynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 49 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.7 | 0.0 | 10.1 | 3.9 | 19.2 | 23.7 | 30.2 | 67.8 | 49.5 | 155.4 | 151.9 | 255.6 | 10.8 | 10.9 | 1.6 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C40-41 | Hueso *Bone* | 4 | 0.0 | 0.0 | 4.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C43 | Melanoma de piel *Melanoma of skin* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 5.9 | 7.6 | 9.7 | 12.4 | 17.3 | 38.0 | 36.5 | 1.8 | 1.9 | 0.7 |
| C44 | Otros de piel *Other skin* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.7 | 0.0 | 34.5 | 0.0 | 73.0 | 1.3 | 1.2 | 0.5 |
| C45 | Mesotelioma *Mesothelioma* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 0.0 | 7.6 | 0.0 | 0.0 | 0.0 | 38.0 | 0.0 | 0.7 | 0.7 | 0.4 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 2.4 | 0.0 | 0.0 | 3.4 | 0.0 | 4.8 | 0.0 | 0.0 | 9.7 | 0.0 | 34.5 | 38.0 | 36.5 | 2.0 | 1.8 | 0.6 |
| C50 | Mama *Breast* | 62 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 2.7 | 6.1 | 20.2 | 15.5 | 28.8 | 65.1 | 37.8 | 48.4 | 111.4 | 103.6 | 76.0 | 146.0 | 13.6 | 14.2 | 1.8 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 44**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2008 / CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2008**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C51 | Vulva *Vulva* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.3 | 38.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C52 | Vagina *Vagina* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.3 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C53 | Cuello uterino *Cervix uteri* | 64 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.7 | 9.2 | 20.2 | 54.4 | 19.2 | 59.2 | 15.1 | 67.8 | 61.9 | 69.1 | 151.9 | 36.5 | 14.1 | 14.5 | 1.8 |
| C54 | Cuerpo uterino *Corpus uteri* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.7 | 0.0 | 29.0 | 0.0 | 17.3 | 0.0 | 0.0 | 1.5 | 1.8 | 0.7 |
| C55 | Utero no especificado *Uterus unspecified* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 6.7 | 0.0 | 0.0 | 5.9 | 0.0 | 29.0 | 0.0 | 17.3 | 38.0 | 182.5 | 3.1 | 3.0 | 0.8 |
| C56 | Ovario *Ovary* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 15.5 | 0.0 | 5.9 | 7.6 | 9.7 | 0.0 | 0.0 | 113.9 | 73.0 | 2.9 | 2.9 | 0.8 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 3 | 0.0 | 0.0 | 0.0 | 2.2 | 2.2 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.6 | 0.3 |
| C64 | Riñón *Kidney* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 5.9 | 7.6 | 0.0 | 37.1 | 17.3 | 38.0 | 36.5 | 2.0 | 2.1 | 0.7 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.4 | 17.3 | 0.0 | 0.0 | 0.7 | 0.6 | 0.4 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.5 | 0.4 | 0.4 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 15 | 0.0 | 0.0 | 2.4 | 0.0 | 2.2 | 2.4 | 2.7 | 3.1 | 6.7 | 0.0 | 4.8 | 5.9 | 0.0 | 9.7 | 37.1 | 0.0 | 38.0 | 36.5 | 3.3 | 3.2 | 0.8 |
| C73 | Tiroides *Thyroid* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.7 | 12.4 | 51.8 | 0.0 | 146.0 | 2.0 | 1.8 | 0.6 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.5 | 0.2 | 0.2 | 0.2 |
| C82-85,C | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 6.1 | 0.0 | 0.0 | 0.0 | 17.7 | 7.6 | 19.4 | 24.7 | 17.3 | 113.9 | 73.0 | 3.7 | 3.7 | 0.9 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 7.6 | 9.7 | 24.7 | 17.3 | 0.0 | 0.0 | 1.3 | 1.5 | 0.6 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 12 | 2.7 | 7.7 | 4.9 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 4.8 | 0.0 | 7.6 | 9.7 | 12.4 | 0.0 | 0.0 | 0.0 | 2.6 | 3.0 | 0.9 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.7 | 0.0 | 6.7 | 0.0 | 0.0 | 0.0 | 7.6 | 0.0 | 12.4 | 0.0 | 0.0 | 0.0 | 1.3 | 1.3 | 0.5 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 3 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.7 | 12.4 | 0.0 | 0.0 | 0.0 | 0.7 | 0.9 | 0.5 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 1 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| SPD | Sitio primario desconocido *Other and unspecified* | 28 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 4.8 | 0.0 | 15.1 | 48.4 | 61.9 | 86.3 | 76.0 | 182.5 | 6.2 | 6.3 | 1.2 |
| ALL | Total de cáncer invasor *All invasor cancer* | 555 | 8.0 | 7.7 | 12.2 | 4.4 | 13.5 | 9.6 | 34.6 | 49.0 | 101.2 | 139.9 | 139.1 | 313.5 | 354.9 | 629.4 | 816.7 | 1243.3 | 1709.1 | 2190.6 | 122.1 | 125.4 | 5.4 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 549 | 8.0 | 7.7 | 12.2 | 4.4 | 13.5 | 9.6 | 32.0 | 49.0 | 101.2 | 139.9 | 139.1 | 313.5 | 354.9 | 619.7 | 816.7 | 1208.8 | 1709.1 | 2117.6 | 120.8 | 124.2 | 5.4 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 45
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2009 / CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2009

| CIE-10 ICD-10 | Localización Site | Casos Cases | Tasas específicas por edad por 100,000 / Age-specific rates per 100,000 | | | | | | | | | | | | | | | | | | TC CR(1) | TEE ASR(2) | EE SE(3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio<br>*Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua<br>*Tongue* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 0.0 | 2.9 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.4 | 0.2 |
| C03-06 | Boca<br>*Mouth* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.4 | 0.0 | 18.4 | 0.2 | 0.2 | 0.1 |
| C07-08 | Glándula salival<br>*Salivary gland* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 0.0 | 6.1 | 16.8 | 17.5 | 0.0 | 0.6 | 0.5 | 0.2 |
| C09 | Amígdala<br>*Tonsil* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.4 | 0.1 | 0.1 | 0.1 |
| C10 | Orofaringe<br>*Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe<br>*Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C12-13 | Hipofaringe<br>*Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada<br>*Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago<br>*Oesophagus* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 4.8 | 18.3 | 8.4 | 87.7 | 73.7 | 1.7 | 1.5 | 0.4 |
| C16 | Estómago<br>*Stomach* | 92 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 1.5 | 1.7 | 1.9 | 21.2 | 11.6 | 22.2 | 71.9 | 85.5 | 92.3 | 263.2 | 257.9 | 10.2 | 10.2 | 1.1 |
| C17 | Intestino delgado<br>*Small intestine* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 4.8 | 18.3 | 16.8 | 0.0 | 18.4 | 1.0 | 1.0 | 0.3 |
| C18 | Colon<br>*Colon* | 41 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 5.1 | 5.7 | 0.0 | 11.6 | 7.4 | 19.2 | 0.0 | 125.8 | 105.3 | 55.3 | 4.5 | 4.1 | 0.7 |
| C19-20 | Recto<br>*Rectum* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 7.1 | 2.9 | 11.1 | 9.6 | 12.2 | 8.4 | 17.5 | 36.8 | 1.8 | 1.9 | 0.5 |
| C21 | Ano<br>*Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado<br>*Liver* | 65 | 2.7 | 0.0 | 1.2 | 0.0 | 1.1 | 1.2 | 2.7 | 1.5 | 3.4 | 1.9 | 4.7 | 8.7 | 22.2 | 28.7 | 48.8 | 117.4 | 175.5 | 92.1 | 7.2 | 7.0 | 0.9 |
| C23-24 | Vesícula y vias biliares<br>*Gallbladder, biliary tract* | 52 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 3.8 | 2.4 | 14.5 | 40.8 | 33.5 | 24.4 | 92.3 | 52.6 | 110.5 | 5.7 | 6.0 | 0.9 |
| C25 | Páncreas<br>*Pancreas* | 49 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 1.7 | 7.6 | 2.4 | 17.4 | 22.2 | 38.3 | 30.5 | 25.2 | 70.2 | 165.8 | 5.4 | 5.6 | 0.8 |
| C30-31 | Nariz, senos, etc.<br>*Nose, sinuses, etc.* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 18.4 | 0.2 | 0.2 | 0.2 |
| C32 | Laringe<br>*Larynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 6.1 | 0.0 | 0.0 | 18.4 | 0.3 | 0.3 | 0.2 |
| C33-34 | Tráquea, bronquios y pulmón<br>*Trachea, bronchus and lung* | 111 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 9.5 | 9.4 | 40.5 | 29.7 | 62.3 | 73.2 | 125.8 | 263.2 | 442.1 | 12.3 | 12.1 | 1.2 |
| C37-38 | Otros órganos torácicos<br>*Other thoracic organs* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.4 | 0.2 | 0.2 | 0.1 |
| C40-41 | Hueso<br>*Bone* | 10 | 1.3 | 0.0 | 2.5 | 5.6 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 0.0 | 0.0 | 0.0 | 1.1 | 1.1 | 0.4 |
| C43 | Melanoma de piel<br>*Melanoma of skin* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 1.7 | 1.9 | 0.0 | 5.8 | 3.7 | 9.6 | 6.1 | 8.4 | 35.1 | 36.8 | 1.5 | 1.5 | 0.4 |
| C44 | Otros de piel<br>*Other skin* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 4.7 | 0.0 | 3.7 | 0.0 | 6.1 | 8.4 | 35.1 | 110.5 | 1.5 | 1.4 | 0.4 |
| C45 | Mesotelioma<br>*Mesothelioma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 0.0 | 8.4 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C46 | Sarcoma de Kaposi<br>*Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando<br>*Connective and soft tissue* | 9 | 0.0 | 0.0 | 0.0 | 3.4 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 2.4 | 0.0 | 0.0 | 9.6 | 0.0 | 0.0 | 0.0 | 18.4 | 1.0 | 1.0 | 0.3 |
| C50 | Mama<br>*Breast* | 62 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 4.6 | 10.1 | 5.7 | 11.8 | 23.2 | 22.2 | 9.6 | 48.8 | 50.3 | 122.8 | 128.9 | 6.9 | 6.7 | 0.9 |
| C51 | Vulva<br>*Vulva* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.0 | 0.0 | 0.7 | 0.6 | 0.3 |
| C52 | Vagina<br>*Vagina* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 45**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2009 / *CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2009***

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | | |
| C53 | Cuello uterino *Cervix uteri* | 74 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 6.2 | 27.1 | 34.4 | 28.4 | 40.6 | 66.9 | 115.2 | 73.4 | 100.8 | 183.7 | 106.0 | | 16.4 | 17.4 | 2.1 |
| C54 | Cuerpo uterino *Corpus uteri* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 9.6 | 12.2 | 33.6 | 0.0 | 0.0 | | 1.1 | 1.2 | 0.5 |
| C55 | Utero no especificado *Uterus unspecified* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.7 | 9.5 | 17.4 | 0.0 | 0.0 | 12.2 | 0.0 | 36.7 | 0.0 | | 2.0 | 2.1 | 0.7 |
| C56 | Ovario *Ovary* | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 6.2 | 10.2 | 3.8 | 18.9 | 23.2 | 37.1 | 28.8 | 12.2 | 33.6 | 110.2 | 35.3 | | 6.6 | 6.9 | 1.3 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.2 | 0.2 | 0.2 |
| C61 | Próstata *Prostate* | 91 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 66.6 | 86.1 | 158.4 | 267.8 | 739.0 | 808.3 | | 20.1 | 19.1 | 2.0 |
| C62 | Testículo *Testis* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.7 | 0.5 | 0.3 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 3.4 | 0.0 | 0.0 | 2.9 | 7.4 | 4.8 | 12.2 | 33.5 | 17.5 | 18.4 | | 1.8 | 1.7 | 0.4 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 1.9 | 0.0 | 2.9 | 0.0 | 9.6 | 0.0 | 16.8 | 35.1 | 92.1 | | 1.5 | 1.4 | 0.4 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 1 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.1 | 0.2 | 0.2 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 33 | 1.3 | 5.2 | 0.0 | 1.1 | 1.1 | 1.2 | 1.3 | 1.5 | 5.1 | 1.9 | 2.4 | 5.8 | 11.1 | 19.2 | 6.1 | 58.7 | 0.0 | 18.4 | | 3.6 | 3.7 | 0.7 |
| C73 | Tiroides *Thyroid* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 4.8 | 36.6 | 16.8 | 0.0 | 73.7 | | 1.8 | 1.7 | 0.4 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.4 | | 0.1 | 0.1 | 0.1 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.1 | 0.1 | 0.1 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 8.4 | 17.5 | 0.0 | | 0.3 | 0.3 | 0.2 |
| C82-86,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 45 | 0.0 | 1.3 | 0.0 | 3.4 | 1.1 | 1.2 | 5.3 | 1.5 | 1.7 | 3.8 | 2.4 | 5.8 | 11.1 | 24.0 | 42.7 | 33.5 | 105.3 | 55.3 | | 5.0 | 4.9 | 0.7 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.9 | 11.1 | 4.8 | 12.2 | 8.4 | 0.0 | 55.3 | | 1.3 | 1.4 | 0.4 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 20 | 1.3 | 5.2 | 1.2 | 2.3 | 3.4 | 1.2 | 0.0 | 1.5 | 1.7 | 0.0 | 0.0 | 8.7 | 0.0 | 0.0 | 0.0 | 8.4 | 0.0 | 36.8 | | 2.2 | 2.2 | 0.5 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 14 | 0.0 | 0.0 | 1.2 | 1.1 | 0.0 | 1.2 | 1.3 | 0.0 | 0.0 | 0.0 | 2.4 | 2.9 | 7.4 | 0.0 | 0.0 | 8.4 | 52.6 | 36.8 | | 1.5 | 1.5 | 0.4 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 9 | 1.3 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 5.8 | 7.4 | 0.0 | 6.1 | 0.0 | 17.5 | 0.0 | | 1.0 | 1.1 | 0.4 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 3.7 | 4.8 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.3 | 0.4 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 46 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 1.3 | 0.0 | 0.0 | 0.0 | 2.4 | 14.5 | 3.7 | 33.5 | 48.8 | 75.5 | 122.8 | 110.5 | | 5.1 | 4.9 | 0.7 |
| ALL | Total de cáncer invasor *All invasor cancer* | 1031 | 9.4 | 11.8 | 6.2 | 18.1 | 12.5 | 12.3 | 22.6 | 26.2 | 59.2 | 74.5 | 111.0 | 251.9 | 355.9 | 531.7 | 695.8 | 1216.0 | 2158.3 | 2615.6 | | 113.9 | 113.2 | 3.6 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 1017 | 9.4 | 11.8 | 6.2 | 18.1 | 12.5 | 12.3 | 22.6 | 26.2 | 57.5 | 74.5 | 106.2 | 251.9 | 352.2 | 531.7 | 689.7 | 1207.6 | 2123.2 | 2505.1 | | 112.4 | 111.8 | 3.6 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 46
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2009 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2009

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.3 |
| C03-06 | Boca *Mouth* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.7 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 0.0 | 33.5 | 0.0 | 0.0 | 0.7 | 0.6 | 0.4 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.6 | 24.4 | 16.7 | 134.4 | 115.5 | 2.4 | 2.2 | 0.7 |
| C16 | Estómago *Stomach* | 46 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.3 | 5.8 | 7.4 | 57.4 | 121.8 | 133.9 | 302.3 | 192.5 | 10.1 | 9.9 | 1.5 |
| C17 | Intestino delgado *Small intestine* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.6 | 24.4 | 0.0 | 0.0 | 0.0 | 0.7 | 0.8 | 0.4 |
| C18 | Colon *Colon* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 28.7 | 0.0 | 150.7 | 168.0 | 0.0 | 4.2 | 3.6 | 0.8 |
| C19-20 | Recto *Rectum* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.4 | 0.0 | 7.4 | 9.6 | 24.4 | 16.7 | 0.0 | 38.5 | 1.8 | 1.9 | 0.7 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 23 | 2.7 | 0.0 | 2.5 | 0.0 | 0.0 | 2.5 | 2.6 | 0.0 | 3.4 | 0.0 | 9.4 | 0.0 | 22.2 | 9.6 | 36.5 | 117.2 | 67.2 | 0.0 | 5.1 | 5.0 | 1.1 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 4.7 | 0.0 | 29.6 | 38.2 | 24.4 | 67.0 | 0.0 | 115.5 | 4.2 | 4.5 | 1.1 |
| C25 | Páncreas *Pancreas* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 3.4 | 7.6 | 4.7 | 17.3 | 29.6 | 28.7 | 24.4 | 33.5 | 33.6 | 77.0 | 4.9 | 5.2 | 1.1 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 0.0 | 0.0 | 0.0 | 38.5 | 0.4 | 0.5 | 0.4 |
| C32 | Laringe *Larynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 12.2 | 0.0 | 0.0 | 38.5 | 0.7 | 0.7 | 0.4 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 56 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.6 | 4.7 | 40.5 | 44.4 | 28.7 | 85.3 | 167.4 | 201.5 | 538.9 | 12.4 | 12.0 | 1.6 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C40-41 | Hueso *Bone* | 4 | 2.7 | 0.0 | 2.5 | 2.3 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.9 | 0.5 |
| C43 | Melanoma de piel *Melanoma of skin* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 0.0 | 5.8 | 0.0 | 9.6 | 12.2 | 0.0 | 0.0 | 77.0 | 1.3 | 1.4 | 0.6 |
| C44 | Otros de piel *Other skin* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 115.5 | 1.1 | 1.0 | 0.4 |
| C45 | Mesotelioma *Mesothelioma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.7 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 6 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 4.7 | 0.0 | 0.0 | 9.6 | 0.0 | 0.0 | 0.0 | 38.5 | 1.3 | 1.3 | 0.5 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 46**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2009 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2009**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C61 | Próstata *Prostate* | 91 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 66.6 | 86.1 | 158.4 | 267.8 | 739.0 | 808.3 | 20.1 | 19.1 | 2.0 |
| C62 | Testículo *Testis* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.5 | 0.3 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 0.0 | 0.0 | 0.0 | 0.0 | 14.8 | 9.6 | 24.4 | 50.2 | 33.6 | 38.5 | 2.6 | 2.6 | 0.8 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 9.6 | 0.0 | 16.7 | 67.2 | 154.0 | 2.2 | 2.0 | 0.6 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 1 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 15 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 2.6 | 3.1 | 10.1 | 0.0 | 4.7 | 0.0 | 14.8 | 9.6 | 12.2 | 50.2 | 0.0 | 38.5 | 3.3 | 3.2 | 0.8 |
| C73 | Tiroides *Thyroid* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.6 | 12.2 | 16.7 | 0.0 | 0.0 | 0.7 | 0.7 | 0.4 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.0 | 0.2 | 0.2 | 0.2 |
| C82-85,C9( | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 17 | 0.0 | 2.6 | 0.0 | 6.8 | 0.0 | 0.0 | 2.6 | 0.0 | 3.4 | 3.8 | 4.7 | 11.6 | 7.4 | 9.6 | 12.2 | 0.0 | 67.2 | 77.0 | 3.8 | 3.7 | 0.9 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 5.8 | 14.8 | 0.0 | 12.2 | 16.7 | 0.0 | 115.5 | 2.0 | 2.0 | 0.7 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 11 | 2.7 | 2.6 | 2.5 | 0.0 | 6.8 | 0.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 17.3 | 0.0 | 0.0 | 0.0 | 16.7 | 0.0 | 0.0 | 2.4 | 2.4 | 0.7 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 11 | 0.0 | 0.0 | 2.5 | 2.3 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 5.8 | 7.4 | 0.0 | 0.0 | 16.7 | 67.2 | 77.0 | 2.4 | 2.3 | 0.7 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 5 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 12.2 | 0.0 | 33.6 | 0.0 | 1.1 | 1.0 | 0.5 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 9.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.4 |
| SPD | Sitio primario desconocido *Other and unspecified* | 27 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 23.1 | 0.0 | 47.8 | 48.7 | 83.7 | 201.5 | 38.5 | 6.0 | 5.7 | 1.1 |
| ALL | Total de cáncer invasor *All invasor cancer* | 461 | 10.8 | 5.2 | 9.9 | 18.0 | 13.6 | 7.4 | 23.8 | 18.4 | 23.6 | 34.3 | 89.5 | 179.2 | 281.2 | 430.3 | 682.3 | 1305.7 | 2183.4 | 2732.9 | 101.7 | 99.1 | 4.7 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 456 | 10.8 | 5.2 | 9.9 | 18.0 | 13.6 | 7.4 | 23.8 | 18.4 | 23.6 | 34.3 | 84.8 | 179.2 | 281.2 | 430.3 | 682.3 | 1305.7 | 2149.8 | 2617.4 | 100.6 | 98.1 | 4.7 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 47
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2009 / CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2009

| CIE-10 ICD-10 | Localización Site | Casos Cases | Tasas específicas por edad por 100,000 / Age-specific rates per 100,000 | | | | | | | | | | | | | | | | | | TC CR(1) | TEE ASR(2) | EE SE(3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C03-06 | Boca *Mouth* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.3 | 0.2 | 0.2 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.2 | 0.0 | 36.7 | 0.0 | 0.4 | 0.4 | 0.3 |
| C09 | Amígdala *Tonsil* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.3 | 0.2 | 0.2 | 0.2 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 12.2 | 0.0 | 36.7 | 35.3 | 0.9 | 0.9 | 0.5 |
| C16 | Estómago *Stomach* | 46 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 3.1 | 3.4 | 3.8 | 14.2 | 17.4 | 37.1 | 86.4 | 48.9 | 50.4 | 220.4 | 317.9 | 10.2 | 10.5 | 1.6 |
| C17 | Intestino delgado *Small intestine* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.6 | 0.0 | 0.0 | 12.2 | 33.6 | 0.0 | 35.3 | 1.3 | 1.2 | 0.5 |
| C18 | Colon *Colon* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.8 | 11.5 | 0.0 | 23.2 | 14.9 | 9.6 | 0.0 | 100.8 | 36.7 | 106.0 | 4.9 | 4.6 | 1.0 |
| C19-20 | Recto *Rectum* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 4.7 | 5.8 | 14.9 | 9.6 | 0.0 | 0.0 | 36.7 | 35.3 | 1.8 | 1.9 | 0.7 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 42 | 2.7 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 2.7 | 3.1 | 3.4 | 3.8 | 0.0 | 17.4 | 22.3 | 48.0 | 61.2 | 117.6 | 293.9 | 176.6 | 9.3 | 9.1 | 1.4 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 33 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.8 | 3.8 | 0.0 | 29.0 | 52.0 | 28.8 | 24.5 | 117.6 | 110.2 | 106.0 | 7.3 | 7.5 | 1.3 |
| C25 | Páncreas *Pancreas* | 27 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 0.0 | 7.7 | 0.0 | 17.4 | 14.9 | 48.0 | 36.7 | 16.8 | 110.2 | 247.3 | 6.0 | 6.0 | 1.2 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C32 | Laringe *Larynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 55 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 0.0 | 11.5 | 14.2 | 40.6 | 14.9 | 96.0 | 61.2 | 84.0 | 330.6 | 353.2 | 12.2 | 12.1 | 1.7 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.3 | 0.2 | 0.2 | 0.2 |
| C40-41 | Hueso *Bone* | 6 | 0.0 | 0.0 | 2.5 | 9.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.2 | 0.0 | 0.0 | 0.0 | 1.3 | 1.3 | 0.5 |
| C43 | Melanoma de piel *Melanoma of skin* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 5.8 | 7.4 | 9.6 | 0.0 | 16.8 | 73.5 | 0.0 | 1.8 | 1.7 | 0.6 |
| C44 | Otros de piel *Other skin* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 4.7 | 0.0 | 7.4 | 0.0 | 12.2 | 16.8 | 36.7 | 106.0 | 2.0 | 1.9 | 0.6 |
| C45 | Mesotelioma *Mesothelioma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 3 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.7 | 0.4 |
| C50 | Mama *Breast* | 62 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 9.3 | 20.3 | 11.5 | 23.7 | 46.4 | 44.6 | 19.2 | 97.9 | 100.8 | 257.2 | 247.3 | 13.7 | 13.5 | 1.7 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 47**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2009 / CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2009**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C51 | Vulva *Vulva* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.0 | 0.0 | 0.7 | 0.6 | 0.3 |
| C52 | Vagina *Vagina* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C53 | Cuello uterino *Cervix uteri* | 74 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 6.2 | 27.1 | 34.4 | 28.4 | 40.6 | 66.9 | 115.2 | 73.4 | 100.8 | 183.7 | 106.0 | 16.4 | 17.4 | 2.1 |
| C54 | Cuerpo uterino *Corpus uteri* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 9.6 | 12.2 | 33.6 | 0.0 | 0.0 | 1.1 | 1.2 | 0.5 |
| C55 | Utero no especificado *Uterus unspecified* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.7 | 9.5 | 17.4 | 0.0 | 0.0 | 12.2 | 0.0 | 36.7 | 0.0 | 2.0 | 2.1 | 0.7 |
| C56 | Ovario *Ovary* | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 6.2 | 10.2 | 3.8 | 18.9 | 23.2 | 37.1 | 28.8 | 12.2 | 33.6 | 110.2 | 35.3 | 6.6 | 6.9 | 1.3 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.8 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 | 16.8 | 0.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 0.0 | 0.0 | 0.0 | 9.6 | 0.0 | 16.8 | 0.0 | 35.3 | 0.9 | 0.9 | 0.4 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 18 | 2.7 | 10.5 | 0.0 | 0.0 | 2.3 | 2.5 | 0.0 | 0.0 | 0.0 | 3.8 | 0.0 | 11.6 | 7.4 | 28.8 | 0.0 | 67.2 | 0.0 | 0.0 | 4.0 | 4.3 | 1.0 |
| C73 | Tiroides *Thyroid* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 61.2 | 16.8 | 0.0 | 141.3 | 2.9 | 2.8 | 0.8 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.3 | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.2 | 16.8 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C82-85,C | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 28 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.5 | 8.0 | 3.1 | 0.0 | 3.8 | 0.0 | 0.0 | 14.9 | 38.4 | 73.4 | 67.2 | 147.0 | 35.3 | 6.2 | 6.1 | 1.2 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 9.6 | 12.2 | 0.0 | 0.0 | 0.0 | 0.7 | 0.8 | 0.5 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 9 | 0.0 | 7.9 | 0.0 | 4.5 | 0.0 | 2.5 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 70.6 | 2.0 | 1.9 | 0.7 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 0.0 | 0.0 | 36.7 | 0.0 | 0.7 | 0.6 | 0.4 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 4 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 14.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 1.2 | 0.6 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| SPD | Sitio primario desconocido *Other and unspecified* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 5.8 | 7.4 | 19.2 | 48.9 | 67.2 | 36.7 | 176.6 | 4.2 | 4.1 | 1.0 |
| ALL | Total de cáncer invasor *All invasor cancer* | 570 | 8.1 | 18.4 | 2.5 | 18.1 | 11.4 | 17.2 | 21.3 | 33.9 | 94.8 | 114.8 | 132.5 | 325.0 | 430.9 | 633.6 | 709.5 | 1126.1 | 2130.8 | 2507.9 | 126.2 | 127.4 | 5.4 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 561 | 8.1 | 18.4 | 2.5 | 18.1 | 11.4 | 17.2 | 21.3 | 33.9 | 91.5 | 114.8 | 127.8 | 325.0 | 423.5 | 633.6 | 697.2 | 1109.2 | 2094.0 | 2402.0 | 124.2 | 125.5 | 5.4 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA / *TABLE 48*

## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2010 / *CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2010*

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C03-06 | Boca *Mouth* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C07-08 | Glándula salival *Salivary gland* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C09 | Amígdala *Tonsil* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C10 | Orofaringe *Oropharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.5 | 0.1 | 0.1 | 0.1 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 1.9 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 16.1 | 16.7 | 35.0 | 0.9 | 0.7 | 0.3 |
| C16 | Estómago *Stomach* | 82 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 3.3 | 1.9 | 16.0 | 16.8 | 32.2 | 18.6 | 88.9 | 104.7 | 233.3 | 157.5 | 9.0 | 8.6 | 1.0 |
| C17 | Intestino delgado *Small intestine* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 4.6 | 2.8 | 0.0 | 4.7 | 17.8 | 0.0 | 33.3 | 35.0 | 1.4 | 1.4 | 0.4 |
| C18 | Colon *Colon* | 33 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 3.7 | 2.3 | 11.2 | 14.3 | 9.3 | 23.7 | 32.2 | 0.0 | 192.5 | 3.6 | 3.5 | 0.6 |
| C19-20 | Recto *Rectum* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 4.6 | 2.8 | 0.0 | 4.7 | 5.9 | 0.0 | 0.0 | 17.5 | 0.8 | 0.8 | 0.3 |
| C21 | Ano *Anus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C22 | Hígado *Liver* | 61 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 3.0 | 1.7 | 3.7 | 9.1 | 19.6 | 28.6 | 41.9 | 29.6 | 96.6 | 83.3 | 87.5 | 6.7 | 6.6 | 0.9 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 59 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 1.9 | 16.0 | 19.6 | 32.2 | 14.0 | 65.2 | 72.5 | 116.7 | 70.0 | 6.4 | 6.4 | 0.9 |
| C25 | Páncreas *Pancreas* | 29 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 4.6 | 5.6 | 0.0 | 4.7 | 47.4 | 48.3 | 66.7 | 87.5 | 3.2 | 2.9 | 0.5 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C32 | Laringe *Larynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 0.0 | 2.8 | 0.0 | 0.0 | 5.9 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 78 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 1.5 | 6.7 | 7.4 | 4.6 | 11.2 | 25.0 | 37.2 | 59.3 | 80.5 | 216.7 | 227.5 | 8.5 | 8.1 | 0.9 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 8.1 | 16.7 | 17.5 | 0.4 | 0.4 | 0.2 |
| C40-41 | Hueso *Bone* | 16 | 0.0 | 0.0 | 5.0 | 1.1 | 2.3 | 0.0 | 3.9 | 0.0 | 1.7 | 0.0 | 0.0 | 2.8 | 0.0 | 9.3 | 5.9 | 0.0 | 0.0 | 17.5 | 1.7 | 1.7 | 0.4 |
| C43 | Melanoma de piel *Melanoma of skin* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.4 | 10.7 | 9.3 | 5.9 | 8.1 | 16.7 | 70.0 | 1.6 | 1.7 | 0.4 |
| C44 | Otros de piel *Other skin* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 7.2 | 0.0 | 0.0 | 0.0 | 33.3 | 17.5 | 0.8 | 0.7 | 0.3 |
| C45 | Mesotelioma *Mesothelioma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.7 | 0.0 | 0.2 | 0.2 | 0.1 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 13 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 1.2 | 2.6 | 0.0 | 3.3 | 0.0 | 0.0 | 5.6 | 0.0 | 9.3 | 5.9 | 0.0 | 16.7 | 17.5 | 1.4 | 1.4 | 0.4 |
| C50 | Mama *Breast* | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 3.0 | 1.7 | 3.7 | 11.4 | 5.6 | 17.9 | 4.7 | 11.9 | 16.1 | 50.0 | 70.0 | 3.3 | 3.2 | 0.6 |
| C51 | Vulva *Vulva* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C52 | Vagina *Vagina* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.4 | 0.5 | 0.3 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 48**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2010 / CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2010**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 2.6 | 3.0 | 6.7 | 14.9 | 13.7 | 39.2 | 21.5 | 28.0 | 47.5 | 32.3 | 69.8 | 100.7 | 8.1 | 8.1 | 1.4 |
| C54 | Cuerpo uterino *Corpus uteri* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C55 | Utero no especificado *Uterus unspecified* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 9.2 | 5.6 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 0.0 | 1.1 | 1.1 | 0.5 |
| C56 | Ovario *Ovary* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.5 | 0.0 | 6.1 | 3.3 | 7.4 | 9.2 | 16.8 | 7.2 | 28.0 | 35.6 | 32.3 | 34.9 | 0.0 | 4.8 | 4.9 | 1.0 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.2 | 0.2 | 0.2 |
| C58 | Placenta *Placenta* | 2 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C60 | Pene *Penis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.8 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C61 | Próstata *Prostate* | 63 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 50.0 | 92.9 | 106.5 | 176.8 | 255.3 | 621.6 | 13.7 | 13.3 | 1.7 |
| C62 | Testículo *Testis* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 0.0 | 3.0 | 0.0 | 3.7 | 4.6 | 0.0 | 0.0 | 0.0 | 11.8 | 0.0 | 0.0 | 0.0 | 1.3 | 1.3 | 0.5 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 16 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 2.3 | 8.4 | 3.6 | 14.0 | 0.0 | 16.1 | 66.7 | 0.0 | 1.7 | 1.7 | 0.5 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 5.9 | 40.3 | 0.0 | 52.5 | 1.1 | 0.9 | 0.3 |
| C68 | Otros óganos urinarios *Other urinary organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C69 | Ojo *Eye* | 1 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 31 | 2.7 | 0.0 | 0.0 | 0.0 | 1.1 | 2.5 | 0.0 | 0.0 | 3.3 | 7.4 | 11.4 | 8.4 | 10.7 | 18.6 | 23.7 | 0.0 | 16.7 | 0.0 | 3.4 | 3.7 | 0.7 |
| C73 | Tiroides *Thyroid* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 16.1 | 16.7 | 0.0 | 0.7 | 0.6 | 0.2 |
| C74 | Glándula suprarrenal *Adrenal gland* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.9 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C82-86,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 57 | 0.0 | 0.0 | 1.2 | 1.1 | 0.0 | 0.0 | 6.5 | 0.0 | 3.3 | 11.1 | 11.4 | 16.8 | 7.2 | 27.9 | 41.5 | 56.4 | 33.3 | 122.5 | 6.2 | 6.0 | 0.8 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 2.3 | 0.0 | 3.6 | 4.7 | 11.9 | 0.0 | 0.0 | 0.0 | 0.7 | 0.7 | 0.3 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 11 | 0.0 | 1.3 | 2.5 | 2.3 | 0.0 | 1.2 | 0.0 | 1.5 | 0.0 | 1.9 | 2.3 | 0.0 | 0.0 | 4.7 | 0.0 | 8.1 | 0.0 | 0.0 | 1.2 | 1.2 | 0.4 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 14 | 1.3 | 2.6 | 0.0 | 0.0 | 1.1 | 1.2 | 2.6 | 0.0 | 1.7 | 0.0 | 0.0 | 5.6 | 0.0 | 4.7 | 11.9 | 8.1 | 0.0 | 0.0 | 1.5 | 1.6 | 0.4 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 9 | 1.3 | 0.0 | 1.2 | 0.0 | 1.1 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 16.7 | 17.5 | 1.0 | 0.9 | 0.3 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SPD | Sitio primario desconocido *Other and unspecified* | 47 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 1.2 | 0.0 | 0.0 | 1.7 | 1.9 | 6.8 | 2.8 | 0.0 | 27.9 | 59.3 | 40.3 | 166.7 | 122.5 | 5.1 | 4.8 | 0.7 |
| ALL | Total de cáncer invasor *All invasor cancer* | 825 | 6.7 | 6.6 | 10.0 | 5.6 | 9.1 | 13.5 | 31.4 | 19.7 | 46.7 | 72.4 | 139.3 | 198.3 | 243.3 | 349.0 | 657.9 | 829.2 | 1416.7 | 1837.3 | 90.2 | 87.7 | 3.1 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 818 | 6.7 | 6.6 | 10.0 | 5.6 | 9.1 | 13.5 | 30.1 | 19.7 | 46.7 | 72.4 | 139.3 | 195.5 | 236.1 | 349.0 | 657.9 | 829.2 | 1383.3 | 1819.8 | 89.4 | 87.0 | 3.1 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 49
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2010 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2010

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C03-06 | Boca *Mouth* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C07-08 | Glándula salival *Salivary gland* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 0.0 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C09 | Amígdala *Tonsil* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C10 | Orofaringe *Oropharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.6 | 0.2 | 0.2 | 0.2 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.8 | 32.1 | 31.9 | 73.1 | 1.3 | 1.1 | 0.4 |
| C16 | Estómago *Stomach* | 44 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 3.7 | 18.2 | 16.7 | 35.7 | 37.1 | 106.5 | 144.6 | 159.5 | 109.7 | 9.6 | 9.4 | 1.5 |
| C17 | Intestino delgado *Small intestine* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 63.8 | 36.6 | 1.1 | 0.9 | 0.4 |
| C18 | Colon *Colon* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.4 | 4.6 | 11.2 | 0.0 | 18.6 | 35.5 | 32.1 | 0.0 | 146.3 | 3.5 | 3.4 | 0.9 |
| C19-20 | Recto *Rectum* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 11.8 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.3 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 3.3 | 3.7 | 4.6 | 16.7 | 28.6 | 46.4 | 23.7 | 64.3 | 31.9 | 36.6 | 5.2 | 5.5 | 1.1 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 9.1 | 0.0 | 14.3 | 9.3 | 11.8 | 32.1 | 63.8 | 146.3 | 3.3 | 3.1 | 0.8 |
| C25 | Páncreas *Pancreas* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 35.5 | 48.2 | 0.0 | 146.3 | 2.6 | 2.3 | 0.7 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C32 | Laringe *Larynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 0.0 | 5.6 | 0.0 | 0.0 | 11.8 | 0.0 | 0.0 | 0.0 | 0.7 | 0.7 | 0.4 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 7.4 | 4.6 | 11.2 | 14.3 | 9.3 | 71.0 | 96.4 | 223.4 | 255.9 | 7.9 | 7.1 | 1.2 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C40-41 | Hueso *Bone* | 7 | 0.0 | 0.0 | 5.0 | 0.0 | 2.3 | 0.0 | 2.6 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 36.6 | 1.5 | 1.4 | 0.6 |
| C43 | Melanoma de piel *Melanoma of skin* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.7 | 14.3 | 9.3 | 11.8 | 0.0 | 31.9 | 36.6 | 2.0 | 2.1 | 0.7 |
| C44 | Otros de piel *Other skin* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 14.3 | 0.0 | 0.0 | 0.0 | 31.9 | 0.0 | 1.1 | 1.1 | 0.5 |
| C45 | Mesotelioma *Mesothelioma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.9 | 0.0 | 0.2 | 0.2 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 | 31.9 | 36.6 | 0.9 | 0.8 | 0.4 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar /*SE Standard error*

**TABLA /TABLE 49**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2010 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2010**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.8 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C61 | Próstata *Prostate* | 63 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 50.0 | 92.9 | 106.5 | 176.8 | 255.3 | 621.6 | 13.7 | 13.3 | 1.7 |
| C62 | Testículo *Testis* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 0.0 | 3.0 | 0.0 | 3.7 | 4.6 | 0.0 | 0.0 | 0.0 | 11.8 | 0.0 | 0.0 | 0.0 | 1.3 | 1.3 | 0.5 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 4.6 | 16.7 | 0.0 | 0.0 | 0.0 | 32.1 | 63.8 | 0.0 | 2.0 | 1.7 | 0.6 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.1 | 0.0 | 0.0 | 32.1 | 0.0 | 109.7 | 1.3 | 1.2 | 0.5 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 1 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 18 | 5.4 | 0.0 | 0.0 | 0.0 | 2.3 | 4.9 | 0.0 | 0.0 | 3.3 | 3.7 | 9.1 | 11.2 | 14.3 | 18.6 | 23.7 | 0.0 | 31.9 | 0.0 | 3.9 | 4.3 | 1.0 |
| C73 | Tiroides *Thyroid* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.8 | 16.1 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C82-85,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 35 | 0.0 | 0.0 | 2.5 | 2.2 | 0.0 | 0.0 | 7.8 | 0.0 | 6.7 | 11.1 | 13.7 | 27.9 | 7.1 | 18.6 | 47.3 | 112.5 | 31.9 | 73.1 | 7.6 | 7.2 | 1.2 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 4.6 | 0.0 | 7.1 | 9.3 | 11.8 | 0.0 | 0.0 | 0.0 | 1.1 | 1.3 | 0.6 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 4 | 0.0 | 0.0 | 2.5 | 2.2 | 0.0 | 2.4 | 0.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 9 | 2.7 | 5.3 | 0.0 | 0.0 | 2.3 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 0.0 | 9.3 | 23.7 | 0.0 | 0.0 | 0.0 | 2.0 | 2.2 | 0.7 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 4 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 36.6 | 0.9 | 0.8 | 0.4 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SPD | Sitio primario desconocido *Other and unspecified* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 4.6 | 5.6 | 0.0 | 18.6 | 71.0 | 32.1 | 0.0 | 73.1 | 3.7 | 3.7 | 0.9 |
| ALL | Total de cáncer invasor *All invasor cancer* | 380 | 8.1 | 7.9 | 12.4 | 4.5 | 11.3 | 12.2 | 23.5 | 12.1 | 39.9 | 59.3 | 100.3 | 161.7 | 214.2 | 306.5 | 650.7 | 932.0 | 1084.9 | 2011.0 | 82.9 | 80.3 | 4.2 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 375 | 8.1 | 7.9 | 12.4 | 4.5 | 11.3 | 12.2 | 20.9 | 12.1 | 39.9 | 59.3 | 100.3 | 156.1 | 200.0 | 306.5 | 650.7 | 932.0 | 1053.0 | 2011.0 | 81.8 | 79.2 | 4.2 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 50
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2010 / CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2010

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C03-06 | Boca *Mouth* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C07-08 | Glándula salival *Salivary gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C16 | Estómago *Stomach* | 38 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 6.7 | 0.0 | 13.7 | 16.8 | 28.7 | 0.0 | 71.3 | 64.5 | 314.0 | 201.3 | 8.3 | 7.7 | 1.3 |
| C17 | Intestino delgado *Small intestine* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.2 | 5.6 | 0.0 | 9.3 | 35.6 | 0.0 | 0.0 | 33.6 | 1.8 | 1.8 | 0.7 |
| C18 | Colon *Colon* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 11.2 | 28.7 | 0.0 | 11.9 | 32.3 | 0.0 | 234.9 | 3.7 | 3.5 | 0.9 |
| C19-20 | Recto *Rectum* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 4.6 | 5.6 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 33.6 | 1.1 | 1.1 | 0.5 |
| C21 | Ano *Anus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C22 | Hígado *Liver* | 37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 3.0 | 0.0 | 3.7 | 13.7 | 22.4 | 28.7 | 37.3 | 35.6 | 129.1 | 139.6 | 134.2 | 8.1 | 7.8 | 1.3 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 44 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 22.9 | 39.2 | 50.2 | 18.6 | 118.8 | 112.9 | 174.5 | 0.0 | 9.6 | 9.9 | 1.5 |
| C25 | Páncreas *Pancreas* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 11.2 | 0.0 | 9.3 | 59.4 | 48.4 | 139.6 | 33.6 | 3.7 | 3.5 | 0.9 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C32 | Laringe *Larynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 42 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 3.0 | 6.7 | 7.4 | 4.6 | 11.2 | 35.9 | 65.3 | 47.5 | 64.5 | 209.4 | 201.3 | 9.2 | 9.1 | 1.4 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.9 | 0.0 | 34.9 | 33.6 | 0.7 | 0.6 | 0.3 |
| C40-41 | Hueso *Bone* | 9 | 0.0 | 0.0 | 5.0 | 2.3 | 2.3 | 0.0 | 5.2 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 0.0 | 9.3 | 11.9 | 0.0 | 0.0 | 0.0 | 2.0 | 1.9 | 0.6 |
| C43 | Melanoma de piel *Melanoma of skin* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.2 | 9.3 | 0.0 | 16.1 | 0.0 | 100.7 | 1.3 | 1.2 | 0.5 |
| C44 | Otros de piel *Other skin* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.9 | 33.6 | 0.4 | 0.3 | 0.2 |
| C45 | Mesotelioma *Mesothelioma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 9 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 2.5 | 5.2 | 0.0 | 3.3 | 0.0 | 0.0 | 5.6 | 0.0 | 18.6 | 11.9 | 0.0 | 0.0 | 0.0 | 2.0 | 2.0 | 0.7 |
| C50 | Mama *Breast* | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 6.1 | 3.3 | 7.4 | 22.9 | 11.2 | 35.9 | 9.3 | 23.8 | 32.3 | 104.7 | 134.2 | 6.6 | 6.5 | 1.2 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 50**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2010 / CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2010**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C51 | Vulva *Vulva* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C52 | Vagina *Vagina* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.4 | 0.5 | 0.3 |
| C53 | Cuello uterino *Cervix uteri* | 37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 2.6 | 3.0 | 6.7 | 14.9 | 13.7 | 39.2 | 21.5 | 28.0 | 47.5 | 32.3 | 69.8 | 100.7 | 8.1 | 8.1 | 1.4 |
| C54 | Cuerpo uterino *Corpus uteri* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C55 | Utero no especificado *Uterus unspecified* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 9.2 | 5.6 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 0.0 | 1.1 | 1.1 | 0.5 |
| C56 | Ovario *Ovary* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.5 | 0.0 | 6.1 | 3.3 | 7.4 | 9.2 | 16.8 | 7.2 | 28.0 | 35.6 | 32.3 | 34.9 | 0.0 | 4.8 | 4.9 | 1.0 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.2 | 0.2 | 0.2 |
| C58 | Placenta *Placenta* | 2 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C64 | Riñón *Kidney* | 7 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.2 | 28.0 | 0.0 | 0.0 | 69.8 | 0.0 | 1.5 | 1.8 | 0.7 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.9 | 48.4 | 0.0 | 0.0 | 0.9 | 0.7 | 0.4 |
| C68 | Otros órganos urinarios *Other urinary organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C69 | Ojo *Eye* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 11.2 | 13.7 | 5.6 | 7.2 | 18.6 | 23.8 | 0.0 | 0.0 | 0.0 | 2.8 | 3.1 | 0.9 |
| C73 | Tiroides *Thyroid* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.1 | 34.9 | 0.0 | 0.9 | 0.7 | 0.4 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.9 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C75 | Otras endocrinas *Other endocrine* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C82-85,C | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 0.0 | 0.0 | 11.2 | 9.2 | 5.6 | 7.2 | 37.3 | 35.6 | 0.0 | 34.9 | 167.8 | 4.8 | 4.8 | 1.0 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.9 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 7 | 0.0 | 2.6 | 2.5 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 4.6 | 0.0 | 0.0 | 9.3 | 0.0 | 16.1 | 0.0 | 0.0 | 1.5 | 1.6 | 0.6 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.6 | 0.0 | 3.3 | 0.0 | 0.0 | 5.6 | 0.0 | 0.0 | 0.0 | 16.1 | 0.0 | 0.0 | 1.1 | 0.9 | 0.4 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 5 | 2.7 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.9 | 0.0 | 1.1 | 1.1 | 0.5 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SPD | Sitio primario desconocido *Other and unspecified* | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 3.7 | 9.2 | 0.0 | 0.0 | 37.3 | 47.5 | 48.4 | 348.9 | 167.8 | 6.6 | 6.0 | 1.1 |
| ALL | Total de cáncer invasor *All invasor cancer* | 445 | 5.4 | 5.3 | 7.5 | 6.8 | 6.8 | 14.7 | 39.3 | 27.4 | 53.4 | 85.6 | 178.4 | 235.1 | 272.5 | 391.6 | 665.2 | 726.0 | 1779.5 | 1677.9 | 97.5 | 95.4 | 4.6 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 443 | 5.4 | 5.3 | 7.5 | 6.8 | 6.8 | 14.7 | 39.3 | 27.4 | 53.4 | 85.6 | 178.4 | 235.1 | 272.5 | 391.6 | 665.2 | 726.0 | 1744.6 | 1644.3 | 97.0 | 95.0 | 4.6 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 51
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2011 / CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2011

| CIE-10 ICD-10 | Localización Site | Casos Cases | Tasas específicas por edad por 100,000 / Age-specific rates per 100,000 | | | | | | | | | | | | | | | | | | TC CR(1) | TEE ASR(2) | EE SE(3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio<br>*Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua<br>*Tongue* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 7.8 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C03-06 | Boca<br>*Mouth* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.8 | 0.0 | 0.1 | 0.1 | 0.1 |
| C07-08 | Glándula salival<br>*Salivary gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.6 | 0.1 | 0.1 | 0.1 |
| C09 | Amígdala<br>*Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe<br>*Oropharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C11 | Nasofaringe<br>*Nasopharynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 1.6 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C12-13 | Hipofaringe<br>*Hypopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C14 | Faringe no especificada<br>*Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago<br>*Oesophagus* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 2.2 | 0.0 | 6.9 | 9.0 | 11.5 | 0.0 | 15.8 | 16.6 | 1.1 | 1.1 | 0.4 |
| C16 | Estómago<br>*Stomach* | 78 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 4.5 | 4.9 | 9.1 | 11.0 | 5.4 | 27.6 | 27.0 | 63.4 | 93.1 | 174.2 | 166.0 | 8.4 | 7.8 | 0.9 |
| C17 | Intestino delgado<br>*Small intestine* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 2.2 | 0.0 | 6.9 | 0.0 | 5.8 | 7.8 | 0.0 | 0.0 | 0.6 | 0.7 | 0.3 |
| C18 | Colon<br>*Colon* | 44 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.6 | 8.1 | 17.2 | 18.0 | 46.1 | 38.8 | 126.7 | 132.8 | 4.8 | 4.5 | 0.7 |
| C19-20 | Recto<br>*Rectum* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 3.4 | 4.5 | 5.8 | 23.3 | 0.0 | 16.6 | 0.9 | 0.8 | 0.3 |
| C21 | Ano<br>*Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado<br>*Liver* | 57 | 1.3 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 4.5 | 1.6 | 7.3 | 2.2 | 13.5 | 20.7 | 13.5 | 57.6 | 62.1 | 142.5 | 83.0 | 6.2 | 5.8 | 0.8 |
| C23-24 | Vesícula y vias biliares<br>*Gallbladder, biliary tract* | 57 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.3 | 11.0 | 5.4 | 41.4 | 27.0 | 46.1 | 62.1 | 79.2 | 116.2 | 6.2 | 6.2 | 0.8 |
| C25 | Páncreas<br>*Pancreas* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 13.5 | 20.7 | 9.0 | 23.1 | 0.0 | 15.8 | 49.8 | 2.4 | 2.5 | 0.5 |
| C30-31 | Nariz, senos, etc.<br>*Nose, sinuses, etc.* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C32 | Laringe<br>*Larynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C33-34 | Tráquea, bronquios y pulmón<br>*Trachea, bronchus and lung* | 87 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 4.9 | 5.4 | 8.8 | 27.0 | 20.7 | 36.1 | 86.5 | 100.9 | 47.5 | 348.6 | 9.4 | 8.9 | 1.0 |
| C37-38 | Otros órganos torácicos<br>*Other thoracic organs* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 4.5 | 0.0 | 7.8 | 0.0 | 0.0 | 0.4 | 0.4 | 0.2 |
| C40-41 | Hueso<br>*Bone* | 5 | 1.3 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.6 | 0.3 |
| C43 | Melanoma de piel<br>*Melanoma of skin* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.4 | 3.4 | 0.0 | 11.5 | 7.8 | 0.0 | 16.6 | 0.8 | 0.7 | 0.3 |
| C44 | Otros de piel<br>*Other skin* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 2.2 | 0.0 | 3.4 | 0.0 | 0.0 | 7.8 | 31.7 | 66.4 | 1.1 | 0.9 | 0.3 |
| C45 | Mesotelioma<br>*Mesothelioma* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 1.8 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.0 | 16.6 | 0.4 | 0.4 | 0.2 |
| C46 | Sarcoma de Kaposi<br>*Kaposi sarcoma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C47,49 | Tejido conjuntivo y blando<br>*Connective and soft tissue* | 12 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.4 | 2.7 | 10.3 | 0.0 | 11.5 | 7.8 | 0.0 | 33.2 | 1.3 | 1.3 | 0.4 |
| C50 | Mama<br>*Breast* | 33 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 4.9 | 3.6 | 13.2 | 5.4 | 10.3 | 18.0 | 23.1 | 38.8 | 31.7 | 16.6 | 3.6 | 3.5 | 0.6 |
| C51 | Vulva<br>*Vulva* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 62.6 | 0.4 | 0.3 | 0.2 |
| C52 | Vagina<br>*Vagina* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 51**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2011 / CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2011**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 48 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 5.1 | 11.7 | 19.4 | 21.4 | 21.7 | 47.8 | 27.1 | 35.5 | 22.7 | 0.0 | 32.5 | 125.2 | 10.2 | 10.0 | 1.5 |
| C54 | Cuerpo uterino *Corpus uteri* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.3 | 15.3 | 0.0 | 31.3 | 0.9 | 0.7 | 0.4 |
| C55 | Utero no especificado *Uterus unspecified* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 3.2 | 0.0 | 4.3 | 0.0 | 0.0 | 0.0 | 0.0 | 15.3 | 0.0 | 0.0 | 0.9 | 0.7 | 0.4 |
| C56 | Ovario *Ovary* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 12.9 | 3.6 | 13.0 | 0.0 | 13.6 | 0.0 | 22.7 | 45.8 | 0.0 | 31.3 | 3.6 | 3.4 | 0.8 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.3 | 0.2 | 0.2 | 0.2 |
| C58 | Placenta *Placenta* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 70.7 | 0.4 | 0.4 | 0.2 |
| C61 | Próstata *Prostate* | 66 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 5.5 | 42.0 | 55.0 | 175.7 | 157.8 | 215.9 | 707.0 | 14.5 | 13.5 | 1.7 |
| C62 | Testículo *Testis* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.6 | 3.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.7 | 0.4 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 16 | 1.3 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 2.7 | 0.0 | 18.0 | 5.8 | 15.5 | 47.5 | 33.2 | 1.7 | 1.7 | 0.4 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 3.4 | 4.5 | 17.3 | 15.5 | 47.5 | 49.8 | 1.5 | 1.4 | 0.4 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 1 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 30 | 1.3 | 1.3 | 3.8 | 0.0 | 0.0 | 1.2 | 2.6 | 0.0 | 3.3 | 1.8 | 4.4 | 8.1 | 17.2 | 9.0 | 17.3 | 15.5 | 15.8 | 16.6 | 3.2 | 3.4 | 0.6 |
| C73 | Tiroides *Thyroid* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 2.7 | 0.0 | 4.5 | 5.8 | 15.5 | 0.0 | 33.2 | 0.9 | 0.8 | 0.3 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.6 | 0.1 | 0.1 | 0.1 |
| C82-86,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 37 | 0.0 | 0.0 | 0.0 | 3.4 | 1.1 | 0.0 | 0.0 | 1.5 | 3.3 | 1.8 | 6.6 | 2.7 | 10.3 | 36.1 | 23.1 | 46.6 | 15.8 | 49.8 | 4.0 | 4.0 | 0.7 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.4 | 5.4 | 3.4 | 0.0 | 5.8 | 7.8 | 0.0 | 16.6 | 0.9 | 0.8 | 0.3 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 17 | 0.0 | 4.0 | 5.0 | 0.0 | 1.1 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 18.0 | 5.8 | 7.8 | 0.0 | 16.6 | 1.8 | 1.9 | 0.5 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 12 | 0.0 | 1.3 | 0.0 | 2.2 | 0.0 | 0.0 | 1.3 | 0.0 | 1.6 | 0.0 | 2.2 | 5.4 | 6.9 | 0.0 | 11.5 | 0.0 | 0.0 | 0.0 | 1.3 | 1.3 | 0.4 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 9 | 1.3 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 9.0 | 11.5 | 0.0 | 15.8 | 0.0 | 1.0 | 1.0 | 0.4 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 3 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 15.8 | 0.0 | 0.3 | 0.4 | 0.2 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.5 | 0.0 | 16.6 | 0.3 | 0.2 | 0.1 |
| SPD | Sitio primario desconocido *Other and unspecified* | 35 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 1.2 | 1.3 | 0.0 | 3.3 | 5.4 | 2.2 | 13.5 | 17.2 | 13.5 | 28.8 | 31.0 | 31.7 | 33.2 | 3.8 | 3.8 | 0.7 |
| ALL | Total de cáncer invasor *All invasor cancer* | 800 | 8.1 | 11.9 | 8.8 | 6.7 | 7.9 | 6.1 | 16.9 | 25.3 | 59.2 | 59.9 | 114.4 | 159.3 | 299.8 | 342.5 | 651.3 | 752.8 | 997.6 | 1892.4 | 86.4 | 83.7 | 3.0 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 790 | 8.1 | 11.9 | 8.8 | 6.7 | 7.9 | 6.1 | 16.9 | 23.8 | 59.2 | 59.9 | 112.2 | 159.3 | 296.4 | 342.5 | 651.3 | 745.1 | 966.0 | 1826.0 | 85.3 | 82.8 | 3.0 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 52
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2011 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2011

| CIE-10 ICD-10 | Localización Site | Casos Cases | Tasas específicas por edad por 100,000 /Age-specific rates per 100,000 | | | | | | | | | | | | | | | | | | TC CR(1) | TEE ASR(2) | EE SE(3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C03-06 | Boca *Mouth* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.8 | 0.0 | 0.2 | 0.2 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C11 | Nasofaringe *Nasopharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.3 |
| C12-13 | Hipofaringe *Hypopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.7 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 14.0 | 9.2 | 11.7 | 0.0 | 0.0 | 35.3 | 1.3 | 1.5 | 0.6 |
| C16 | Estómago *Stomach* | 40 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 3.0 | 6.7 | 14.8 | 13.4 | 5.5 | 35.0 | 18.3 | 93.7 | 110.4 | 154.2 | 35.3 | 8.8 | 8.4 | 1.4 |
| C17 | Intestino delgado *Small intestine* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | 0.0 | 11.7 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.4 |
| C18 | Colon *Colon* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 5.5 | 14.0 | 27.5 | 46.9 | 47.3 | 92.5 | 70.7 | 4.2 | 4.1 | 1.0 |
| C19-20 | Recto *Rectum* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 9.2 | 11.7 | 47.3 | 0.0 | 35.3 | 1.5 | 1.4 | 0.5 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 31 | 2.7 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 6.0 | 3.3 | 3.7 | 0.0 | 11.0 | 28.0 | 0.0 | 93.7 | 63.1 | 154.2 | 70.7 | 6.8 | 6.5 | 1.2 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | 0.0 | 0.0 | 14.0 | 18.3 | 35.1 | 47.3 | 30.8 | 106.0 | 3.3 | 3.2 | 0.8 |
| C25 | Páncreas *Pancreas* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 11.0 | 21.0 | 9.2 | 35.1 | 0.0 | 0.0 | 70.7 | 2.6 | 2.8 | 0.8 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C32 | Laringe *Larynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 38 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 11.1 | 4.5 | 27.4 | 21.0 | 45.8 | 82.0 | 47.3 | 30.8 | 318.1 | 8.3 | 8.3 | 1.4 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 0.0 | 9.2 | 0.0 | 15.8 | 0.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C40-41 | Hueso *Bone* | 2 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.6 | 0.4 |
| C43 | Melanoma de piel *Melanoma of skin* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23.4 | 0.0 | 0.0 | 35.3 | 0.7 | 0.6 | 0.4 |
| C44 | Otros de piel *Other skin* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C45 | Mesotelioma *Mesothelioma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 5.5 | 7.0 | 0.0 | 23.4 | 15.8 | 0.0 | 35.3 | 1.5 | 1.5 | 0.6 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 52**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2011 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2011**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 70.7 | 0.4 | 0.4 | 0.2 |
| C61 | Próstata *Prostate* | 66 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 5.5 | 42.0 | 55.0 | 175.7 | 157.8 | 215.9 | 707.0 | 14.5 | 13.5 | 1.7 |
| C62 | Testículo *Testis* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.6 | 3.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.7 | 0.4 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 12 | 2.7 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 5.5 | 0.0 | 27.5 | 11.7 | 0.0 | 61.7 | 70.7 | 2.6 | 2.8 | 0.8 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.1 | 15.8 | 30.8 | 35.3 | 1.3 | 1.2 | 0.5 |
| C68 | Otros órganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 1 | 0.0 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 19 | 2.7 | 2.7 | 7.6 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 4.5 | 11.0 | 35.0 | 0.0 | 23.4 | 31.6 | 0.0 | 35.3 | 4.2 | 4.5 | 1.0 |
| C73 | Tiroides *Thyroid* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.3 | 0.4 | 0.4 | 0.3 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.3 | 0.2 | 0.2 | 0.2 |
| C82-85,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 20 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 3.7 | 8.9 | 5.5 | 14.0 | 45.8 | 23.4 | 31.6 | 0.0 | 35.3 | 4.4 | 4.6 | 1.0 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 11.0 | 7.0 | 0.0 | 11.7 | 15.8 | 0.0 | 35.3 | 1.8 | 1.7 | 0.6 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 9 | 0.0 | 2.7 | 5.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 27.5 | 0.0 | 15.8 | 0.0 | 35.3 | 2.0 | 2.1 | 0.7 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 7 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 | 14.0 | 0.0 | 23.4 | 0.0 | 0.0 | 0.0 | 1.5 | 1.7 | 0.6 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 7 | 2.7 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.3 | 23.4 | 0.0 | 0.0 | 0.0 | 1.5 | 1.7 | 0.7 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.7 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.3 | 0.2 | 0.2 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 19 | 0.0 | 2.7 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 7.4 | 0.0 | 16.5 | 7.0 | 18.3 | 46.9 | 47.3 | 30.8 | 35.3 | 4.2 | 4.1 | 1.0 |
| ALL | Total de cáncer invasor *All invasor cancer* | 380 | 13.7 | 13.4 | 12.7 | 9.1 | 4.6 | 5.0 | 10.6 | 18.1 | 33.4 | 48.0 | 71.6 | 137.2 | 294.2 | 357.3 | 866.8 | 709.9 | 832.8 | 1979.5 | 83.4 | 82.4 | 4.3 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 379 | 13.7 | 13.4 | 12.7 | 9.1 | 4.6 | 5.0 | 10.6 | 18.1 | 33.4 | 48.0 | 71.6 | 137.2 | 287.2 | 357.3 | 866.8 | 709.9 | 832.8 | 1979.5 | 83.2 | 82.1 | 4.3 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 53
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2011 / CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2011

| CIE-10 ICD-10 | Localización Site | Casos Cases | Tasas específicas por edad por 100,000 / Age-specific rates per 100,000 | | | | | | | | | | | | | | | | | | TC CR (1) | TEE ASR(2) | EE SE(3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 15.3 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C03-06 | Boca *Mouth* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C07-08 | Glándula salival *Salivary gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.3 | 0.2 | 0.2 | 0.2 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 11.3 | 0.0 | 32.5 | 0.0 | 0.9 | 0.9 | 0.4 |
| C16 | Estómago *Stomach* | 38 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 5.9 | 3.2 | 3.6 | 8.7 | 5.3 | 20.4 | 35.5 | 34.0 | 76.4 | 195.2 | 281.7 | 8.1 | 7.3 | 1.2 |
| C17 | Intestino delgado *Small intestine* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 4.3 | 0.0 | 6.8 | 0.0 | 0.0 | 15.3 | 0.0 | 0.0 | 0.9 | 0.9 | 0.4 |
| C18 | Colon *Colon* | 25 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.7 | 10.6 | 20.4 | 8.9 | 45.4 | 30.6 | 162.7 | 187.8 | 5.3 | 4.9 | 1.0 |
| C19-20 | Recto *Rectum* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 26 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 10.7 | 4.3 | 15.9 | 13.6 | 26.6 | 22.7 | 61.1 | 130.2 | 93.9 | 5.5 | 5.2 | 1.0 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 42 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.7 | 21.7 | 10.6 | 67.8 | 35.5 | 56.7 | 76.4 | 130.2 | 125.2 | 8.9 | 9.1 | 1.4 |
| C25 | Páncreas *Pancreas* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.9 | 20.4 | 8.9 | 11.3 | 0.0 | 32.5 | 31.3 | 2.1 | 2.3 | 0.7 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C32 | Laringe *Larynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 49 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 6.5 | 0.0 | 13.0 | 26.6 | 20.4 | 26.6 | 90.8 | 152.8 | 65.1 | 375.6 | 10.4 | 9.5 | 1.4 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C40-41 | Hueso *Bone* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 4.4 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.5 | 0.3 |
| C43 | Melanoma de piel *Melanoma of skin* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 6.8 | 0.0 | 0.0 | 15.3 | 0.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C44 | Otros de piel *Other skin* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 4.3 | 0.0 | 0.0 | 0.0 | 0.0 | 15.3 | 65.1 | 125.2 | 1.9 | 1.5 | 0.5 |
| C45 | Mesotelioma *Mesothelioma* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 31.3 | 0.6 | 0.6 | 0.4 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 5 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.3 | 0.0 | 13.6 | 0.0 | 0.0 | 0.0 | 0.0 | 31.3 | 1.1 | 1.2 | 0.5 |
| C50 | Mama *Breast* | 33 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 9.7 | 7.1 | 26.0 | 10.6 | 20.4 | 35.5 | 45.4 | 76.4 | 65.1 | 31.3 | 7.0 | 6.9 | 1.2 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar /*SE Standard error*

**TABLA /TABLE 53**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2011 / CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2011**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C51 | Vulva *Vulva* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 62.6 | 0.4 | 0.3 | 0.2 |
| C52 | Vagina *Vagina* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C53 | Cuello uterino *Cervix uteri* | 48 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 5.1 | 11.7 | 19.4 | 21.4 | 21.7 | 47.8 | 27.1 | 35.5 | 22.7 | 0.0 | 32.5 | 125.2 | 10.2 | 10.0 | 1.5 |
| C54 | Cuerpo uterino *Corpus uteri* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.3 | 15.3 | 0.0 | 31.3 | 0.9 | 0.7 | 0.4 |
| C55 | Utero no especificado *Uterus unspecified* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 3.2 | 0.0 | 4.3 | 0.0 | 0.0 | 0.0 | 0.0 | 15.3 | 0.0 | 0.0 | 0.9 | 0.7 | 0.4 |
| C56 | Ovario *Ovary* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 12.9 | 3.6 | 13.0 | 0.0 | 13.6 | 0.0 | 22.7 | 45.8 | 0.0 | 31.3 | 3.6 | 3.4 | 0.8 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.3 | 0.2 | 0.2 | 0.2 |
| C58 | Placenta *Placenta* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 30.6 | 32.5 | 0.0 | 0.9 | 0.7 | 0.4 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 6.8 | 8.9 | 0.0 | 15.3 | 65.1 | 62.6 | 1.7 | 1.5 | 0.6 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.6 | 0.0 | 6.5 | 3.6 | 4.3 | 5.3 | 0.0 | 17.7 | 11.3 | 0.0 | 32.5 | 0.0 | 2.3 | 2.3 | 0.7 |
| C73 | Tiroides *Thyroid* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 0.0 | 8.9 | 11.3 | 30.6 | 0.0 | 31.3 | 1.3 | 1.2 | 0.5 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C82-85,C | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 17 | 0.0 | 0.0 | 0.0 | 2.2 | 2.2 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 4.3 | 0.0 | 6.8 | 26.6 | 22.7 | 61.1 | 32.5 | 62.6 | 3.6 | 3.4 | 0.8 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 8 | 0.0 | 5.2 | 4.9 | 0.0 | 2.2 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 11.3 | 0.0 | 0.0 | 0.0 | 1.7 | 1.8 | 0.6 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 5 | 0.0 | 2.6 | 0.0 | 2.2 | 0.0 | 0.0 | 2.6 | 0.0 | 3.2 | 0.0 | 4.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 1.0 | 0.5 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.8 | 0.0 | 0.0 | 0.0 | 32.5 | 0.0 | 0.4 | 0.4 | 0.3 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 2 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32.5 | 0.0 | 0.4 | 0.5 | 0.4 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.6 | 0.0 | 0.0 | 0.4 | 0.3 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 6.5 | 3.6 | 4.3 | 10.6 | 27.1 | 8.9 | 11.3 | 15.3 | 32.5 | 31.3 | 3.4 | 3.4 | 0.9 |
| ALL | Total de cáncer invasor *All invasor cancer* | 420 | 2.7 | 10.4 | 4.9 | 4.4 | 11.1 | 7.2 | 23.0 | 32.2 | 84.2 | 71.4 | 155.9 | 180.7 | 305.3 | 328.2 | 442.5 | 794.4 | 1171.5 | 1815.3 | 89.3 | 85.1 | 4.2 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 411 | 2.7 | 10.4 | 4.9 | 4.4 | 11.1 | 7.2 | 23.0 | 29.3 | 84.2 | 71.4 | 151.6 | 180.7 | 305.3 | 328.2 | 442.5 | 779.1 | 1106.4 | 1690.1 | 87.4 | 83.6 | 4.2 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 54
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2012 / CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2012

| CIE-10 ICD-10 | Localización Site | Casos Cases | Tasas específicas por edad por 100,000 / Age-specific rates per 100,000 | | | | | | | | | | | | | | | | | | TC CR(1) | TEE ASR(2) | EE SE(3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio<br>*Lip* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.8 | 0.1 | 0.1 | 0.1 |
| C01-02 | Lengua<br>*Tongue* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C03-06 | Boca<br>*Mouth* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.4 | 0.0 | 7.5 | 0.0 | 15.8 | 0.4 | 0.4 | 0.2 |
| C07-08 | Glándula salival<br>*Salivary gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C09 | Amígdala<br>*Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe<br>*Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe<br>*Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C12-13 | Hipofaringe<br>*Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada<br>*Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago<br>*Oesophagus* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 2.1 | 0.0 | 0.0 | 8.7 | 5.6 | 7.5 | 45.1 | 15.8 | 1.1 | 1.0 | 0.3 |
| C16 | Estómago<br>*Stomach* | 68 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 12.5 | 4.2 | 15.7 | 16.6 | 13.1 | 61.7 | 45.0 | 150.4 | 236.4 | 7.3 | 6.6 | 0.8 |
| C17 | Intestino delgado<br>*Small intestine* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 2.6 | 3.3 | 4.4 | 0.0 | 30.0 | 0.0 | 0.0 | 0.9 | 0.8 | 0.3 |
| C18 | Colon<br>*Colon* | 44 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 1.6 | 1.8 | 2.1 | 15.7 | 19.9 | 13.1 | 28.1 | 45.0 | 90.2 | 126.1 | 4.7 | 4.3 | 0.7 |
| C19-20 | Recto<br>*Rectum* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 0.0 | 6.3 | 0.0 | 9.9 | 0.0 | 5.6 | 7.5 | 75.2 | 47.3 | 2.0 | 1.8 | 0.4 |
| C21 | Ano<br>*Anus* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.2 |
| C22 | Hígado<br>*Liver* | 60 | 1.3 | 0.0 | 0.0 | 2.2 | 1.1 | 0.0 | 0.0 | 0.0 | 1.6 | 1.8 | 2.1 | 13.1 | 13.3 | 21.8 | 56.1 | 67.5 | 195.5 | 110.3 | 6.4 | 5.8 | 0.8 |
| C23-24 | Vesícula y vias biliares<br>*Gallbladder, biliary tract* | 51 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.4 | 0.0 | 5.3 | 4.2 | 15.7 | 36.5 | 34.9 | 61.7 | 22.5 | 30.1 | 47.3 | 5.4 | 5.7 | 0.8 |
| C25 | Páncreas<br>*Pancreas* | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 7.8 | 9.9 | 8.7 | 39.3 | 30.0 | 45.1 | 78.8 | 3.2 | 3.0 | 0.6 |
| C30-31 | Nariz, senos, etc.<br>*Nose, sinuses, etc.* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 1.8 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C32 | Laringe<br>*Larynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 7.5 | 0.0 | 15.8 | 0.3 | 0.3 | 0.2 |
| C33-34 | Tráquea, bronquios y pulmón<br>*Trachea, bronchus and lung* | 118 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 3.2 | 1.8 | 10.6 | 41.8 | 49.7 | 61.0 | 140.3 | 127.5 | 210.5 | 126.1 | 12.6 | 12.2 | 1.1 |
| C37-38 | Otros órganos torácicos<br>*Other thoracic organs* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 0.0 | 0.0 | 0.0 | 4.4 | 5.6 | 0.0 | 15.0 | 0.0 | 0.4 | 0.4 | 0.2 |
| C40-41 | Hueso<br>*Bone* | 4 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.8 | 0.4 | 0.4 | 0.2 |
| C43 | Melanoma de piel<br>*Melanoma of skin* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 1.8 | 6.3 | 10.4 | 3.3 | 4.4 | 16.8 | 0.0 | 30.1 | 47.3 | 2.0 | 1.9 | 0.4 |
| C44 | Otros de piel<br>*Other skin* | 24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 1.8 | 0.0 | 2.6 | 9.9 | 13.1 | 5.6 | 30.0 | 60.1 | 78.8 | 2.6 | 2.3 | 0.5 |
| C45 | Mesotelioma<br>*Mesothelioma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 4.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.2 |
| C46 | Sarcoma de Kaposi<br>*Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando<br>*Connective and soft tissue* | 8 | 0.0 | 1.3 | 0.0 | 0.0 | 1.1 | 0.0 | 2.6 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 3.3 | 4.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.9 | 0.9 | 0.3 |
| C50 | Mama<br>*Breast* | 48 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.3 | 6.5 | 10.7 | 14.8 | 15.7 | 16.6 | 21.8 | 16.8 | 15.0 | 30.1 | 78.8 | 5.1 | 5.0 | 0.7 |
| C51 | Vulva<br>*Vulva* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.9 | 89.1 | 0.8 | 0.6 | 0.3 |
| C52 | Vagina<br>*Vagina* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) /*CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 54**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2012 / CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2012**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 49 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 2.9 | 19.2 | 10.5 | 33.3 | 41.1 | 45.7 | 25.7 | 22.1 | 73.8 | 61.8 | 89.1 | 10.3 | 10.0 | 1.4 |
| C54 | Cuerpo uterino *Corpus uteri* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 4.2 | 0.0 | 13.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.9 | 0.5 |
| C55 | Utero no especificado *Uterus unspecified* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 4.2 | 0.0 | 0.0 | 25.7 | 11.0 | 14.8 | 0.0 | 0.0 | 1.5 | 1.5 | 0.6 |
| C56 | Ovario *Ovary* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 2.9 | 0.0 | 3.5 | 20.8 | 5.1 | 6.5 | 0.0 | 22.1 | 0.0 | 61.8 | 29.7 | 3.2 | 3.0 | 0.8 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.4 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C61 | Próstata *Prostate* | 70 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 33.7 | 44.3 | 102.7 | 183.0 | 351.4 | 838.9 | 15.2 | 12.9 | 1.6 |
| C62 | Testículo *Testis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.3 | 0.2 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 2.1 | 0.0 | 0.0 | 13.1 | 11.2 | 15.0 | 0.0 | 0.0 | 1.0 | 1.0 | 0.3 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 0.0 | 15.0 | 0.0 | 0.2 | 0.2 | 0.1 |
| C67 | Vejiga *Bladder* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 2.1 | 2.6 | 0.0 | 13.1 | 0.0 | 7.5 | 60.1 | 15.8 | 1.3 | 1.2 | 0.3 |
| C68 | Otros órganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 2 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 22 | 1.3 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 1.6 | 3.6 | 4.2 | 2.6 | 0.0 | 17.4 | 16.8 | 22.5 | 15.0 | 15.8 | 2.3 | 2.3 | 0.5 |
| C73 | Tiroides *Thyroid* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 2.1 | 0.0 | 6.6 | 0.0 | 11.2 | 0.0 | 15.0 | 15.8 | 0.9 | 0.8 | 0.3 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 3 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.4 | 0.0 | 0.0 | 15.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C82-86,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 50 | 1.3 | 0.0 | 0.0 | 1.1 | 0.0 | 1.2 | 2.6 | 4.3 | 8.1 | 0.0 | 2.1 | 15.7 | 19.9 | 30.5 | 22.4 | 60.0 | 15.0 | 63.0 | 5.3 | 5.1 | 0.7 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.1 | 0.0 | 0.2 | 0.2 | 0.1 |
| C90 | Mieloma múltiple *Multiple myeloma* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 13.1 | 16.8 | 7.5 | 15.0 | 15.8 | 1.1 | 1.1 | 0.3 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 23 | 1.3 | 7.9 | 1.3 | 1.1 | 3.4 | 0.0 | 2.6 | 1.4 | 3.2 | 3.6 | 2.1 | 2.6 | 0.0 | 0.0 | 0.0 | 7.5 | 0.0 | 15.8 | 2.5 | 2.5 | 0.5 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 15 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 1.4 | 0.0 | 3.6 | 2.1 | 2.6 | 3.3 | 13.1 | 5.6 | 15.0 | 0.0 | 15.8 | 1.6 | 1.6 | 0.4 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 14 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 1.3 | 1.4 | 0.0 | 0.0 | 4.2 | 0.0 | 6.6 | 8.7 | 11.2 | 7.5 | 15.0 | 0.0 | 1.5 | 1.5 | 0.4 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 3 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 15.8 | 0.3 | 0.3 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 50 | 0.0 | 0.0 | 0.0 | 1.1 | 1.1 | 1.2 | 0.0 | 2.9 | 3.2 | 1.8 | 10.6 | 2.6 | 13.3 | 26.2 | 39.3 | 75.0 | 30.1 | 110.3 | 5.3 | 5.0 | 0.7 |
| ALL | Total de cáncer invasor *All invasor cancer* | 910 | 6.7 | 10.6 | 10.1 | 5.6 | 10.1 | 7.3 | 15.5 | 24.6 | 60.1 | 64.1 | 129.0 | 203.7 | 301.6 | 418.6 | 673.4 | 795.2 | 1473.5 | 1843.7 | 97.2 | 91.8 | 3.1 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 886 | 6.7 | 10.6 | 10.1 | 5.6 | 10.1 | 7.3 | 15.5 | 24.6 | 56.9 | 62.3 | 129.0 | 201.1 | 291.7 | 405.5 | 667.8 | 765.2 | 1413.3 | 1764.9 | 94.6 | 89.5 | 3.1 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 55
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2012 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2012

| CIE-10 ICD-10 | Localización Site | Casos Cases | Tasas específicas por edad por 100,000 /Age-specific rates per 100,000 | | | | | | | | | | | | | | | | | | TC CR(1) | TEE ASR(2) | EE SE(3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.2 | 0.2 | 0.2 |
| C01-02 | Lengua *Tongue* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C03-06 | Boca *Mouth* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 15.2 | 0.0 | 33.6 | 0.7 | 0.6 | 0.3 |
| C07-08 | Glándula salival *Salivary gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 4.3 | 0.0 | 0.0 | 17.7 | 11.4 | 15.2 | 29.3 | 33.6 | 1.7 | 1.7 | 0.6 |
| C16 | Estómago *Stomach* | 37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 10.9 | 4.3 | 15.9 | 6.7 | 26.6 | 102.7 | 30.5 | 146.4 | 302.0 | 8.0 | 7.4 | 1.2 |
| C17 | Intestino delgado *Small intestine* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 8.9 | 0.0 | 30.5 | 0.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C18 | Colon *Colon* | 24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 3.3 | 3.6 | 0.0 | 26.5 | 20.2 | 17.7 | 11.4 | 61.0 | 87.8 | 100.7 | 5.2 | 4.8 | 1.0 |
| C19-20 | Recto *Rectum* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87.8 | 67.1 | 1.1 | 0.8 | 0.3 |
| C21 | Ano *Anus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C22 | Hígado *Liver* | 25 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 3.6 | 4.3 | 0.0 | 20.2 | 8.9 | 57.0 | 61.0 | 146.4 | 100.7 | 5.4 | 5.0 | 1.0 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 4.3 | 15.9 | 13.5 | 17.7 | 34.2 | 15.2 | 0.0 | 67.1 | 3.3 | 3.3 | 0.9 |
| C25 | Páncreas *Pancreas* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 6.7 | 17.7 | 34.2 | 30.5 | 0.0 | 100.7 | 2.6 | 2.5 | 0.7 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C32 | Laringe *Larynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 0.0 | 0.0 | 15.2 | 0.0 | 33.6 | 0.7 | 0.6 | 0.4 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 57 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 17.2 | 31.8 | 47.2 | 79.8 | 125.5 | 137.2 | 175.7 | 134.2 | 12.4 | 12.1 | 1.6 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C40-41 | Hueso *Bone* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.6 | 0.4 | 0.4 | 0.3 |
| C43 | Melanoma de piel *Melanoma of skin* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 8.6 | 15.9 | 0.0 | 0.0 | 0.0 | 0.0 | 29.3 | 67.1 | 2.0 | 1.8 | 0.6 |
| C44 | Otros de piel *Other skin* | 18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 3.6 | 0.0 | 5.3 | 20.2 | 17.7 | 11.4 | 15.2 | 117.1 | 134.2 | 3.9 | 3.6 | 0.9 |
| C45 | Mesotelioma *Mesothelioma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 5.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 1.0 | 0.5 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 55**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2012 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2012**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.4 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C61 | Próstata *Prostate* | 70 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 33.7 | 44.3 | 102.7 | 183.0 | 351.4 | 838.9 | 15.2 | 12.9 | 1.6 |
| C62 | Testículo *Testis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.3 | 0.2 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.6 | 22.8 | 30.5 | 0.0 | 0.0 | 1.5 | 1.6 | 0.6 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.3 | 0.0 | 0.2 | 0.1 | 0.1 |
| C67 | Vejiga *Bladder* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 5.3 | 0.0 | 8.9 | 0.0 | 15.2 | 117.1 | 0.0 | 1.7 | 1.4 | 0.5 |
| C68 | Otros órganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 2 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 12 | 2.7 | 0.0 | 5.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 8.6 | 0.0 | 0.0 | 8.9 | 11.4 | 45.7 | 29.3 | 0.0 | 2.6 | 2.5 | 0.7 |
| C73 | Tiroides *Thyroid* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 6.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.3 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 2 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.4 |
| C82-85,C9( | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 27 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 8.8 | 6.6 | 0.0 | 4.3 | 31.8 | 20.2 | 44.3 | 11.4 | 30.5 | 0.0 | 100.7 | 5.9 | 5.8 | 1.1 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.3 | 0.0 | 0.2 | 0.1 | 0.1 |
| C90 | Mieloma múltiple *Multiple myeloma* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 0.0 | 26.6 | 22.8 | 15.2 | 29.3 | 33.6 | 2.0 | 1.9 | 0.7 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 10 | 0.0 | 13.4 | 0.0 | 2.3 | 0.0 | 0.0 | 5.3 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.2 | 0.0 | 0.0 | 2.2 | 2.2 | 0.7 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 7.2 | 4.3 | 5.3 | 0.0 | 17.7 | 11.4 | 30.5 | 0.0 | 33.6 | 2.4 | 2.3 | 0.7 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 7 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 0.0 | 22.8 | 15.2 | 29.3 | 0.0 | 1.5 | 1.6 | 0.6 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 2 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.3 | 0.0 | 0.4 | 0.4 | 0.3 |
| SPD | Sitio primario desconocido *Other and unspecified* | 17 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 0.0 | 0.0 | 2.9 | 3.3 | 3.6 | 8.6 | 5.3 | 0.0 | 8.9 | 45.6 | 15.2 | 29.3 | 67.1 | 3.7 | 3.4 | 0.8 |
| ALL | Total de cáncer invasor *All invasor cancer* | 426 | 8.2 | 13.4 | 12.8 | 4.6 | 6.9 | 9.9 | 15.8 | 14.7 | 36.3 | 50.7 | 73.1 | 185.8 | 229.0 | 451.9 | 650.2 | 823.4 | 1493.4 | 2315.4 | 92.5 | 86.4 | 4.3 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 408 | 8.2 | 13.4 | 12.8 | 4.6 | 6.9 | 9.9 | 15.8 | 14.7 | 33.0 | 47.0 | 73.1 | 180.5 | 208.8 | 434.2 | 638.8 | 808.2 | 1376.3 | 2181.2 | 88.6 | 82.8 | 4.2 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 56
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2012 / CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2012

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C03-06 | Boca *Mouth* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 61.8 | 0.0 | 0.4 | 0.3 | 0.2 |
| C16 | Estómago *Stomach* | 31 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.4 | 14.0 | 4.2 | 15.4 | 26.1 | 0.0 | 22.1 | 59.1 | 154.5 | 178.3 | 6.5 | 5.8 | 1.1 |
| C17 | Intestino delgado *Small intestine* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.2 | 5.1 | 0.0 | 0.0 | 0.0 | 29.5 | 0.0 | 0.0 | 0.8 | 0.7 | 0.4 |
| C18 | Colon *Colon* | 20 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.2 | 5.1 | 19.6 | 8.6 | 44.2 | 29.5 | 92.7 | 148.5 | 4.2 | 3.8 | 0.9 |
| C19-20 | Recto *Rectum* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.6 | 0.0 | 12.5 | 0.0 | 19.6 | 0.0 | 11.0 | 14.8 | 61.8 | 29.7 | 2.9 | 2.8 | 0.8 |
| C21 | Ano *Anus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C22 | Hígado *Liver* | 35 | 0.0 | 0.0 | 0.0 | 4.4 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.7 | 6.5 | 34.3 | 55.2 | 73.8 | 247.2 | 118.8 | 7.4 | 6.6 | 1.1 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 10.5 | 4.2 | 15.4 | 58.7 | 51.5 | 88.4 | 29.5 | 61.8 | 29.7 | 7.6 | 8.0 | 1.4 |
| C25 | Páncreas *Pancreas* | 18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.5 | 10.3 | 13.0 | 0.0 | 44.2 | 29.5 | 92.7 | 59.4 | 3.8 | 3.5 | 0.8 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C32 | Laringe *Larynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 61 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 6.4 | 0.0 | 4.2 | 51.4 | 52.2 | 42.9 | 154.6 | 118.1 | 247.2 | 118.8 | 12.8 | 12.3 | 1.6 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 | 0.0 | 30.9 | 0.0 | 0.6 | 0.6 | 0.3 |
| C40-41 | Hueso *Bone* | 2 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C43 | Melanoma de piel *Melanoma of skin* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 4.2 | 5.1 | 6.5 | 8.6 | 33.1 | 0.0 | 30.9 | 29.7 | 2.1 | 2.1 | 0.7 |
| C44 | Otros de piel *Other skin* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 0.0 | 44.3 | 0.0 | 29.7 | 1.3 | 1.0 | 0.4 |
| C45 | Mesotelioma *Mesothelioma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 3 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.7 | 0.4 |
| C50 | Mama *Breast* | 48 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 12.8 | 21.0 | 29.2 | 30.8 | 32.6 | 42.9 | 33.1 | 29.5 | 61.8 | 148.5 | 10.1 | 9.8 | 1.4 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 56**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2012 / CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2012**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 /*Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C51 | Vulva *Vulva* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.9 | 89.1 | 0.8 | 0.6 | 0.3 |
| C52 | Vagina *Vagina* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C53 | Cuello uterino *Cervix uteri* | 49 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 2.9 | 19.2 | 10.5 | 33.3 | 41.1 | 45.7 | 25.7 | 22.1 | 73.8 | 61.8 | 89.1 | 10.3 | 10.0 | 1.4 |
| C54 | Cuerpo uterino *Corpus uteri* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 4.2 | 0.0 | 13.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.9 | 0.5 |
| C55 | Utero no especificado *Uterus unspecified* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 4.2 | 0.0 | 0.0 | 25.7 | 11.0 | 14.8 | 0.0 | 0.0 | 1.5 | 1.5 | 0.6 |
| C56 | Ovario *Ovary* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 2.9 | 0.0 | 3.5 | 20.8 | 5.1 | 6.5 | 0.0 | 22.1 | 0.0 | 61.8 | 29.7 | 3.2 | 3.0 | 0.8 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 4.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C67 | Vejiga *Bladder* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.2 | 0.0 | 0.0 | 17.2 | 0.0 | 0.0 | 0.0 | 29.7 | 0.8 | 0.9 | 0.4 |
| C68 | Otros órganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 7.0 | 0.0 | 5.1 | 0.0 | 25.7 | 22.1 | 0.0 | 0.0 | 29.7 | 2.1 | 2.1 | 0.7 |
| C73 | Tiroides *Thyroid* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.2 | 0.0 | 6.5 | 0.0 | 22.1 | 0.0 | 30.9 | 29.7 | 1.3 | 1.2 | 0.5 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.9 | 0.0 | 0.2 | 0.2 | 0.2 |
| C82-85,C | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 23 | 2.6 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 5.1 | 0.0 | 9.6 | 0.0 | 0.0 | 0.0 | 19.6 | 17.2 | 33.1 | 88.6 | 30.9 | 29.7 | 4.8 | 4.5 | 1.0 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.9 | 0.0 | 0.2 | 0.2 | 0.2 |
| C90 | Mieloma múltiple *Multiple myeloma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 13 | 2.6 | 2.6 | 2.5 | 0.0 | 6.6 | 0.0 | 0.0 | 2.9 | 6.4 | 3.5 | 4.2 | 5.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.7 | 2.7 | 2.7 | 0.8 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 4 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.9 | 0.5 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.9 | 0.0 | 0.0 | 8.3 | 0.0 | 6.5 | 17.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 1.5 | 0.6 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.7 | 0.2 | 0.1 | 0.1 |
| SPD | Sitio primario desconocido *Other and unspecified* | 33 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 2.9 | 3.2 | 0.0 | 12.5 | 0.0 | 26.1 | 42.9 | 33.1 | 132.9 | 30.9 | 148.5 | 6.9 | 6.4 | 1.1 |
| ALL | Total de cáncer invasor *All invasor cancer* | 484 | 5.3 | 7.8 | 7.4 | 6.6 | 13.3 | 4.8 | 15.3 | 34.3 | 83.2 | 77.1 | 183.2 | 221.1 | 371.9 | 386.2 | 695.9 | 767.9 | 1452.4 | 1426.0 | 101.7 | 97.2 | 4.5 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 478 | 5.3 | 7.8 | 7.4 | 6.6 | 13.3 | 4.8 | 15.3 | 34.3 | 80.0 | 77.1 | 183.2 | 221.1 | 371.9 | 377.6 | 695.9 | 723.6 | 1452.4 | 1396.3 | 100.5 | 96.1 | 4.5 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 57
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2013 / CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2013

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.1 | 0.1 | 0.1 |
| C01-02 | Lengua *Tongue* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C03-06 | Boca *Mouth* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 0.0 | 0.1 | 0.1 | 0.1 |
| C07-08 | Glándula salival *Salivary gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.3 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C11 | Nasofaringe *Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 0.0 | 0.1 | 0.1 | 0.1 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 0.0 | 0.0 | 0.0 | 4.2 | 27.3 | 7.3 | 42.8 | 15.0 | 1.4 | 1.2 | 0.4 |
| C16 | Estómago *Stomach* | 98 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 5.7 | 4.8 | 8.8 | 12.2 | 12.6 | 28.7 | 37.9 | 54.7 | 138.0 | 213.9 | 164.9 | 10.3 | 9.1 | 0.9 |
| C17 | Intestino delgado *Small intestine* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 3.2 | 8.4 | 10.9 | 14.5 | 28.5 | 30.0 | 1.3 | 1.1 | 0.3 |
| C18 | Colon *Colon* | 39 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 3.2 | 3.5 | 0.0 | 5.1 | 3.2 | 16.9 | 27.3 | 72.7 | 28.5 | 134.9 | 4.1 | 3.5 | 0.6 |
| C19-20 | Recto *Rectum* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 1.3 | 1.4 | 0.0 | 1.8 | 0.0 | 7.6 | 6.4 | 8.4 | 16.4 | 21.8 | 28.5 | 45.0 | 2.3 | 2.1 | 0.5 |
| C21 | Ano *Anus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C22 | Hígado *Liver* | 47 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 3.2 | 5.3 | 4.1 | 2.5 | 15.9 | 25.3 | 54.7 | 36.3 | 42.8 | 134.9 | 5.0 | 4.6 | 0.7 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 46 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 1.6 | 3.5 | 4.1 | 7.6 | 25.5 | 33.7 | 21.9 | 43.6 | 71.3 | 89.9 | 4.9 | 4.6 | 0.7 |
| C25 | Páncreas *Pancreas* | 36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 7.6 | 22.3 | 25.3 | 27.3 | 36.3 | 42.8 | 89.9 | 3.8 | 3.6 | 0.6 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 4.2 | 5.5 | 7.3 | 0.0 | 0.0 | 0.4 | 0.4 | 0.2 |
| C32 | Laringe *Larynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.1 | 0.1 | 0.1 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 93 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 1.4 | 3.2 | 5.3 | 2.0 | 32.8 | 22.3 | 46.3 | 92.9 | 101.7 | 142.6 | 179.9 | 9.8 | 8.9 | 0.9 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 2.5 | 6.4 | 0.0 | 0.0 | 14.5 | 14.3 | 0.0 | 0.8 | 0.8 | 0.3 |
| C40-41 | Hueso *Bone* | 10 | 0.0 | 0.0 | 3.8 | 2.2 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 0.0 | 0.0 | 3.2 | 4.2 | 5.5 | 0.0 | 0.0 | 0.0 | 1.1 | 1.1 | 0.4 |
| C43 | Melanoma de piel *Melanoma of skin* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 2.0 | 2.5 | 3.2 | 12.6 | 10.9 | 0.0 | 14.3 | 15.0 | 1.2 | 1.2 | 0.4 |
| C44 | Otros de piel *Other skin* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 4.2 | 5.5 | 14.5 | 71.3 | 89.9 | 1.7 | 1.3 | 0.3 |
| C45 | Mesotelioma *Mesothelioma* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 2.0 | 0.0 | 0.0 | 4.2 | 5.5 | 0.0 | 28.5 | 0.0 | 0.6 | 0.6 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.2 | 0.0 | 0.0 | 0.0 | 15.0 | 0.3 | 0.3 | 0.2 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 1.3 | 0.0 | 0.0 | 1.8 | 4.1 | 5.1 | 0.0 | 0.0 | 5.5 | 0.0 | 0.0 | 0.0 | 0.8 | 0.8 | 0.3 |
| C50 | Mama *Breast* | 45 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 4.8 | 8.8 | 16.3 | 10.1 | 9.6 | 25.3 | 43.7 | 29.1 | 14.3 | 30.0 | 4.7 | 4.6 | 0.7 |
| C51 | Vulva *Vulva* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.1 | 0.2 | 0.1 | 0.1 |
| C52 | Vagina *Vagina* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 57**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2013 / CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2013**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 7.9 | 8.6 | 16.3 | 17.8 | 24.8 | 20.5 | 25.9 | 17.1 | 11.1 | 14.8 | 0.0 | 58.3 | 7.9 | 7.5 | 1.2 |
| C54 | Cuerpo uterino *Corpus uteri* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C55 | Utero no especificado *Uterus unspecified* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 0.0 | 19.4 | 0.0 | 33.3 | 14.8 | 30.3 | 0.0 | 1.9 | 1.9 | 0.7 |
| C56 | Ovario *Ovary* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 9.8 | 3.6 | 4.1 | 25.7 | 13.0 | 17.1 | 0.0 | 14.8 | 30.3 | 58.3 | 4.1 | 3.8 | 0.9 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 2.6 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.3 |
| C60 | Pene *Penis* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 6.3 | 8.3 | 0.0 | 14.3 | 26.9 | 0.0 | 1.0 | 1.0 | 0.5 |
| C61 | Próstata *Prostate* | 69 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 5.0 | 12.5 | 74.6 | 150.6 | 200.2 | 215.6 | 617.5 | 14.3 | 12.3 | 1.5 |
| C62 | Testículo *Testis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 10.8 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 20 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 5.1 | 0.0 | 8.4 | 10.9 | 21.8 | 57.1 | 60.0 | 2.1 | 1.8 | 0.4 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 10.9 | 21.8 | 57.1 | 30.0 | 1.4 | 1.1 | 0.3 |
| C68 | Otros óganos urinarios *Other urinary organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 0.0 | 0.1 | 0.1 | 0.1 |
| C69 | Ojo *Eye* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 29 | 2.7 | 0.0 | 3.8 | 0.0 | 0.0 | 0.0 | 1.3 | 1.4 | 6.4 | 1.8 | 4.1 | 2.5 | 3.2 | 8.4 | 27.3 | 14.5 | 28.5 | 30.0 | 3.1 | 3.0 | 0.6 |
| C73 | Tiroides *Thyroid* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 5.1 | 0.0 | 16.9 | 0.0 | 7.3 | 14.3 | 0.0 | 0.9 | 0.9 | 0.3 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 2.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 0.0 | 0.4 | 0.4 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.4 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 14.5 | 0.0 | 0.0 | 0.6 | 0.5 | 0.2 |
| C82-86,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 46 | 0.0 | 1.3 | 1.3 | 1.1 | 3.4 | 0.0 | 1.3 | 2.8 | 4.8 | 3.5 | 8.1 | 2.5 | 15.9 | 29.5 | 21.9 | 29.1 | 57.1 | 45.0 | 4.9 | 4.6 | 0.7 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 2.8 | 0.0 | 0.0 | 2.0 | 5.1 | 3.2 | 16.9 | 10.9 | 7.3 | 28.5 | 30.0 | 1.9 | 1.8 | 0.4 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 23 | 2.7 | 5.3 | 5.1 | 0.0 | 1.1 | 2.4 | 0.0 | 0.0 | 1.6 | 3.5 | 0.0 | 0.0 | 3.2 | 8.4 | 5.5 | 7.3 | 28.5 | 0.0 | 2.4 | 2.6 | 0.6 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 8 | 0.0 | 0.0 | 2.5 | 1.1 | 0.0 | 0.0 | 2.6 | 1.4 | 0.0 | 1.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 0.0 | 0.8 | 0.7 | 0.3 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 15 | 0.0 | 2.6 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 2.0 | 0.0 | 6.4 | 0.0 | 16.4 | 21.8 | 14.3 | 15.0 | 1.6 | 1.5 | 0.4 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 0.0 | 14.3 | 15.0 | 0.4 | 0.4 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 45 | 0.0 | 0.0 | 0.0 | 1.1 | 1.1 | 1.2 | 0.0 | 1.4 | 3.2 | 1.8 | 4.1 | 10.1 | 19.1 | 12.6 | 32.8 | 50.9 | 71.3 | 75.0 | 4.7 | 4.3 | 0.7 |
| ALL | Total de cáncer invasor *All invasor cancer* | 910 | 5.4 | 9.2 | 16.5 | 5.6 | 14.6 | 6.0 | 20.7 | 32.5 | 59.4 | 71.8 | 99.7 | 156.7 | 245.3 | 433.9 | 666.7 | 871.8 | 1383.5 | 1738.9 | 96.1 | 88.0 | 3.0 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 894 | 5.4 | 9.2 | 16.5 | 5.6 | 14.6 | 6.0 | 20.7 | 32.5 | 59.4 | 71.8 | 99.7 | 156.7 | 242.2 | 429.7 | 661.3 | 857.3 | 1312.2 | 1648.9 | 94.4 | 86.7 | 3.0 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 58
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2013 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2013

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.9 | 0.2 | 0.2 | 0.2 |
| C01-02 | Lengua *Tongue* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C03-06 | Boca *Mouth* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.9 | 0.0 | 0.2 | 0.1 | 0.1 |
| C07-08 | Glándula salival *Salivary gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.9 | 0.0 | 0.0 | 0.0 | 8.3 | 43.0 | 14.3 | 80.8 | 30.9 | 2.5 | 2.2 | 0.7 |
| C16 | Estómago *Stomach* | 49 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 3.2 | 3.4 | 8.0 | 19.9 | 37.6 | 24.9 | 32.3 | 171.6 | 215.6 | 247.0 | 10.2 | 8.7 | 1.3 |
| C17 | Intestino delgado *Small intestine* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 8.3 | 21.5 | 28.6 | 0.0 | 30.9 | 1.5 | 1.4 | 0.5 |
| C18 | Colon *Colon* | 18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 5.0 | 0.0 | 24.9 | 43.0 | 71.5 | 0.0 | 123.5 | 3.7 | 3.3 | 0.8 |
| C19-20 | Recto *Rectum* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 2.8 | 0.0 | 3.4 | 0.0 | 9.9 | 12.5 | 8.3 | 21.5 | 28.6 | 0.0 | 61.7 | 2.9 | 2.7 | 0.7 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 20 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 4.0 | 0.0 | 18.8 | 8.3 | 32.3 | 57.2 | 53.9 | 154.4 | 4.2 | 3.6 | 0.8 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.9 | 4.0 | 0.0 | 12.5 | 16.6 | 0.0 | 42.9 | 53.9 | 61.7 | 2.9 | 2.6 | 0.7 |
| C25 | Páncreas *Pancreas* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 12.5 | 24.9 | 21.5 | 28.6 | 53.9 | 61.7 | 2.9 | 2.7 | 0.8 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 8.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.4 |
| C32 | Laringe *Larynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 42 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.8 | 3.2 | 0.0 | 0.0 | 49.7 | 25.1 | 24.9 | 53.8 | 128.7 | 107.8 | 123.5 | 8.7 | 7.8 | 1.2 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.5 | 0.0 | 0.0 | 14.3 | 26.9 | 0.0 | 1.0 | 1.0 | 0.4 |
| C40-41 | Hueso *Bone* | 5 | 0.0 | 0.0 | 5.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 8.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.1 | 0.5 |
| C43 | Melanoma de piel *Melanoma of skin* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 8.3 | 10.8 | 0.0 | 26.9 | 0.0 | 0.8 | 0.8 | 0.4 |
| C44 | Otros de piel *Other skin* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.3 | 0.0 | 14.3 | 107.8 | 92.6 | 1.9 | 1.4 | 0.5 |
| C45 | Mesotelioma *Mesothelioma* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 4.0 | 0.0 | 0.0 | 8.3 | 10.8 | 0.0 | 26.9 | 0.0 | 1.0 | 1.0 | 0.4 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 8.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.8 | 0.4 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar /*SE Standard error*

**TABLA /TABLE 58**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2013 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2013**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 6.3 | 8.3 | 0.0 | 14.3 | 26.9 | 0.0 | 1.0 | 1.0 | 0.5 |
| C61 | Próstata *Prostate* | 69 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 5.0 | 12.5 | 74.6 | 150.6 | 200.2 | 215.6 | 617.5 | 14.3 | 12.3 | 1.5 |
| C62 | Testículo *Testis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 10.8 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 5.0 | 0.0 | 16.6 | 10.8 | 0.0 | 80.8 | 92.6 | 2.5 | 2.2 | 0.6 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | 10.8 | 28.6 | 53.9 | 61.7 | 1.7 | 1.3 | 0.5 |
| C68 | Otros órganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 15 | 2.6 | 0.0 | 7.5 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 6.3 | 0.0 | 0.0 | 5.0 | 0.0 | 16.6 | 32.3 | 0.0 | 53.9 | 0.0 | 3.1 | 3.1 | 0.8 |
| C73 | Tiroides *Thyroid* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 5.0 | 0.0 | 8.3 | 0.0 | 0.0 | 26.9 | 0.0 | 0.8 | 0.8 | 0.4 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.9 | 0.0 | 0.6 | 0.5 | 0.3 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.8 | 14.3 | 0.0 | 0.0 | 0.8 | 0.7 | 0.4 |
| C82-85,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 28 | 0.0 | 2.6 | 2.5 | 2.2 | 4.4 | 0.0 | 0.0 | 2.8 | 9.5 | 6.9 | 16.0 | 0.0 | 12.5 | 33.2 | 10.8 | 0.0 | 80.8 | 92.6 | 5.8 | 5.6 | 1.1 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.6 | 21.5 | 0.0 | 26.9 | 30.9 | 1.5 | 1.4 | 0.5 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 9 | 0.0 | 2.6 | 2.5 | 0.0 | 2.2 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 16.6 | 0.0 | 14.3 | 26.9 | 0.0 | 1.9 | 1.9 | 0.6 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 7 | 0.0 | 0.0 | 5.0 | 2.2 | 0.0 | 0.0 | 2.5 | 2.8 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.9 | 0.0 | 1.5 | 1.3 | 0.5 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 7 | 0.0 | 2.6 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | 21.5 | 0.0 | 26.9 | 0.0 | 1.5 | 1.4 | 0.5 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.8 | 0.0 | 0.0 | 30.9 | 0.6 | 0.6 | 0.3 |
| SPD | Sitio primario desconocido *Other and unspecified* | 26 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 2.8 | 3.2 | 0.0 | 0.0 | 5.0 | 37.6 | 24.9 | 21.5 | 42.9 | 134.7 | 92.6 | 5.4 | 5.0 | 1.0 |
| ALL | Total de cáncer invasor *All invasor cancer* | 437 | 2.6 | 7.8 | 22.5 | 4.4 | 17.7 | 4.8 | 10.2 | 25.0 | 41.1 | 44.8 | 76.1 | 119.4 | 219.5 | 414.6 | 602.5 | 915.3 | 1589.9 | 2037.7 | 90.8 | 81.7 | 4.0 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 428 | 2.6 | 7.8 | 22.5 | 4.4 | 17.7 | 4.8 | 10.2 | 25.0 | 41.1 | 44.8 | 76.1 | 119.4 | 219.5 | 406.3 | 602.5 | 901.0 | 1482.1 | 1945.0 | 88.9 | 80.3 | 4.0 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 59
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2013 / CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2013

| CIE-10 ICD-10 | Localización Site | Casos Cases | Tasas específicas por edad por 100,000 /Age-specific rates per 100,000 | | | | | | | | | | | | | | | | | | TC CR(1) | TEE ASR(2) | EE SE(3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C03-06 | Boca *Mouth* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C07-08 | Glándula salival *Salivary gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.8 | 0.0 | 0.0 | 0.2 | 0.1 | 0.1 |
| C11 | Nasofaringe *Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.3 | 0.0 | 0.2 | 0.2 | 0.2 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C16 | Estómago *Stomach* | 49 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 8.6 | 6.5 | 14.2 | 16.5 | 5.1 | 19.4 | 51.4 | 77.8 | 103.4 | 212.1 | 87.4 | 10.5 | 9.5 | 1.4 |
| C17 | Intestino delgado *Small intestine* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.0 | 8.6 | 0.0 | 0.0 | 60.6 | 29.1 | 1.1 | 0.9 | 0.4 |
| C18 | Colon *Colon* | 21 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.7 | 6.5 | 3.6 | 0.0 | 5.1 | 6.5 | 8.6 | 11.1 | 73.8 | 60.6 | 145.7 | 4.5 | 3.7 | 0.8 |
| C19-20 | Recto *Rectum* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.0 | 8.6 | 11.1 | 14.8 | 60.6 | 29.1 | 1.7 | 1.4 | 0.5 |
| C21 | Ano *Anus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C22 | Hígado *Liver* | 27 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 10.7 | 4.1 | 5.1 | 13.0 | 42.8 | 77.8 | 14.8 | 30.3 | 116.6 | 5.8 | 5.7 | 1.1 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 32 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 3.3 | 0.0 | 4.1 | 15.4 | 38.9 | 51.4 | 44.4 | 44.3 | 90.9 | 116.6 | 6.9 | 6.7 | 1.2 |
| C25 | Páncreas *Pancreas* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.4 | 32.4 | 25.7 | 33.3 | 44.3 | 30.3 | 116.6 | 4.7 | 4.5 | 1.0 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.1 | 14.8 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C32 | Laringe *Larynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.1 | 0.2 | 0.1 | 0.1 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 51 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 3.3 | 10.7 | 4.1 | 15.4 | 19.4 | 68.5 | 133.3 | 73.8 | 181.8 | 233.1 | 10.9 | 10.1 | 1.5 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 5.1 | 0.0 | 0.0 | 0.0 | 14.8 | 0.0 | 0.0 | 0.6 | 0.6 | 0.3 |
| C40-41 | Hueso *Bone* | 5 | 0.0 | 0.0 | 2.6 | 4.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 0.0 | 11.1 | 0.0 | 0.0 | 0.0 | 1.1 | 1.1 | 0.5 |
| C43 | Melanoma de piel *Melanoma of skin* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 | 0.0 | 5.1 | 6.5 | 17.1 | 11.1 | 0.0 | 0.0 | 29.1 | 1.5 | 1.6 | 0.6 |
| C44 | Otros de piel *Other skin* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 0.0 | 11.1 | 14.8 | 30.3 | 87.4 | 1.5 | 1.2 | 0.5 |
| C45 | Mesotelioma *Mesothelioma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.3 | 0.0 | 0.2 | 0.2 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.1 | 0.2 | 0.1 | 0.1 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.0 | 0.0 | 11.1 | 0.0 | 0.0 | 0.0 | 0.9 | 0.8 | 0.4 |
| C50 | Mama *Breast* | 45 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 9.8 | 17.8 | 33.1 | 20.5 | 19.4 | 51.4 | 88.9 | 59.1 | 30.3 | 58.3 | 9.7 | 9.4 | 1.4 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) /*CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar /*SE Standard error*

**TABLA /TABLE 59**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2013 / CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2013**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C51 | Vulva *Vulva* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.1 | 0.2 | 0.1 | 0.1 |
| C52 | Vagina *Vagina* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C53 | Cuello uterino *Cervix uteri* | 37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 7.9 | 8.6 | 16.3 | 17.8 | 24.8 | 20.5 | 25.9 | 17.1 | 11.1 | 14.8 | 0.0 | 58.3 | 7.9 | 7.5 | 1.2 |
| C54 | Cuerpo uterino *Corpus uteri* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C55 | Utero no especificado *Uterus unspecified* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 0.0 | 19.4 | 0.0 | 33.3 | 14.8 | 30.3 | 0.0 | 1.9 | 1.9 | 0.7 |
| C56 | Ovario *Ovary* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 9.8 | 3.6 | 4.1 | 25.7 | 13.0 | 17.1 | 0.0 | 14.8 | 30.3 | 58.3 | 4.1 | 3.8 | 0.9 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 2.6 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.3 |
| C64 | Riñón *Kidney* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.0 | 0.0 | 11.1 | 44.3 | 30.3 | 29.1 | 1.7 | 1.4 | 0.5 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.1 | 14.8 | 60.6 | 0.0 | 1.1 | 0.9 | 0.4 |
| C68 | Otros óganos urinarios *Other urinary organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.3 | 0.0 | 0.2 | 0.2 | 0.2 |
| C69 | Ojo *Eye* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 14 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 6.5 | 3.6 | 8.3 | 0.0 | 6.5 | 0.0 | 22.2 | 29.5 | 0.0 | 58.3 | 3.0 | 2.8 | 0.8 |
| C73 | Tiroides *Thyroid* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.0 | 25.7 | 0.0 | 14.8 | 0.0 | 0.0 | 1.1 | 1.1 | 0.5 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.8 | 0.0 | 0.0 | 0.4 | 0.3 | 0.2 |
| C82-85,C | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 18 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 2.6 | 2.9 | 0.0 | 0.0 | 0.0 | 5.1 | 19.4 | 25.7 | 33.3 | 59.1 | 30.3 | 0.0 | 3.9 | 3.7 | 0.9 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.7 | 0.0 | 0.0 | 4.1 | 10.3 | 6.5 | 17.1 | 0.0 | 14.8 | 30.3 | 29.1 | 2.4 | 2.2 | 0.7 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 14 | 5.5 | 8.0 | 7.7 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 3.3 | 7.1 | 0.0 | 0.0 | 0.0 | 0.0 | 11.1 | 0.0 | 30.3 | 0.0 | 3.0 | 3.3 | 0.9 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 8 | 0.0 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.0 | 0.0 | 11.1 | 44.3 | 0.0 | 29.1 | 1.7 | 1.6 | 0.6 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.3 | 0.0 | 0.2 | 0.2 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 19 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 0.0 | 0.0 | 0.0 | 3.3 | 3.6 | 8.3 | 15.4 | 0.0 | 0.0 | 44.4 | 59.1 | 0.0 | 58.3 | 4.1 | 3.6 | 0.8 |
| ALL | Total de cáncer invasor *All invasor cancer* | 473 | 8.2 | 10.7 | 10.3 | 6.8 | 11.4 | 7.4 | 31.5 | 40.2 | 78.3 | 99.6 | 124.1 | 195.2 | 272.0 | 453.8 | 733.1 | 826.9 | 1151.5 | 1456.9 | 101.5 | 94.6 | 4.4 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 466 | 8.2 | 10.7 | 10.3 | 6.8 | 11.4 | 7.4 | 31.5 | 40.2 | 78.3 | 99.6 | 124.1 | 195.2 | 265.5 | 453.8 | 722.0 | 812.2 | 1121.2 | 1369.5 | 100.0 | 93.3 | 4.4 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 60
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2014 / CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2014

| CIE-10 ICD-10 | Localización Site | Casos Cases | Tasas específicas por edad por 100,000 / Age-specific rates per 100,000 | | | | | | | | | | | | | | | | | | TC CR(1) | TEE ASR(2) | EE SE(3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 3.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C03-06 | Boca *Mouth* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 13.6 | 0.0 | 0.2 | 0.2 | 0.1 |
| C07-08 | Glándula salival *Salivary gland* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 0.0 | 27.2 | 0.0 | 0.3 | 0.2 | 0.1 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 0.1 | 0.1 | 0.1 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 3.4 | 0.0 | 2.4 | 0.0 | 12.2 | 5.3 | 21.1 | 13.6 | 0.0 | 1.3 | 1.1 | 0.3 |
| C16 | Estómago *Stomach* | 76 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 1.4 | 4.7 | 6.9 | 7.9 | 12.2 | 27.6 | 48.8 | 15.9 | 70.4 | 176.5 | 128.3 | 7.9 | 7.0 | 0.8 |
| C17 | Intestino delgado *Small intestine* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 2.0 | 0.0 | 12.3 | 0.0 | 10.6 | 7.0 | 13.6 | 0.0 | 1.0 | 1.0 | 0.3 |
| C18 | Colon *Colon* | 29 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 1.7 | 5.9 | 4.9 | 6.1 | 8.1 | 37.2 | 21.1 | 54.3 | 57.0 | 3.0 | 2.7 | 0.5 |
| C19-20 | Recto *Rectum* | 12 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 1.2 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 8.1 | 5.3 | 14.1 | 13.6 | 14.3 | 1.3 | 1.1 | 0.3 |
| C21 | Ano *Anus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.6 | 0.0 | 0.1 | 0.1 | 0.1 |
| C22 | Hígado *Liver* | 44 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 3.4 | 3.9 | 4.9 | 12.3 | 16.3 | 26.6 | 77.5 | 108.6 | 71.3 | 4.6 | 3.9 | 0.6 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 59 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 11.8 | 0.0 | 36.8 | 24.4 | 47.8 | 63.4 | 95.0 | 128.3 | 6.2 | 5.6 | 0.7 |
| C25 | Páncreas *Pancreas* | 38 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 5.9 | 4.9 | 9.2 | 16.3 | 31.9 | 35.2 | 135.8 | 57.0 | 4.0 | 3.4 | 0.6 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.6 | 0.0 | 0.4 | 0.4 | 0.2 |
| C32 | Laringe *Larynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 98 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 1.6 | 6.9 | 19.6 | 17.1 | 27.6 | 61.0 | 58.5 | 77.5 | 203.6 | 171.0 | 10.2 | 9.2 | 1.0 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 3.1 | 0.0 | 5.3 | 0.0 | 13.6 | 14.3 | 0.7 | 0.6 | 0.2 |
| C40-41 | Hueso *Bone* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 0.0 | 0.0 | 27.2 | 0.0 | 0.5 | 0.4 | 0.2 |
| C43 | Melanoma de piel *Melanoma of skin* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 2.0 | 2.4 | 3.1 | 16.3 | 5.3 | 7.0 | 40.7 | 0.0 | 1.5 | 1.4 | 0.4 |
| C44 | Otros de piel *Other skin* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 3.1 | 4.1 | 0.0 | 7.0 | 81.5 | 99.8 | 1.8 | 1.3 | 0.3 |
| C45 | Mesotelioma *Mesothelioma* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 | 14.1 | 0.0 | 28.5 | 0.5 | 0.4 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 18 | 1.3 | 1.3 | 1.3 | 0.0 | 0.0 | 2.4 | 1.3 | 1.4 | 0.0 | 5.2 | 2.0 | 4.9 | 3.1 | 4.1 | 5.3 | 7.0 | 13.6 | 0.0 | 1.9 | 1.9 | 0.4 |
| C50 | Mama *Breast* | 55 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 6.3 | 3.4 | 15.7 | 19.5 | 30.6 | 12.2 | 21.3 | 28.2 | 67.9 | 71.3 | 5.7 | 5.3 | 0.7 |
| C51 | Vulva *Vulva* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C52 | Vagina *Vagina* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.1 | 0.0 | 0.0 | 0.4 | 0.3 | 0.2 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar /*SE Standard error*

**TABLA /TABLE 60**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2014 / CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2014**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 47 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 13.9 | 9.5 | 10.4 | 7.9 | 29.4 | 18.4 | 24.4 | 53.2 | 84.7 | 170.6 | 82.0 | 9.8 | 8.5 | 1.3 |
| C54 | Cuerpo uterino *Corpus uteri* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 16.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.7 | 0.4 |
| C55 | Utero no especificado *Uterus unspecified* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 4.9 | 0.0 | 0.0 | 21.3 | 0.0 | 28.4 | 0.0 | 1.0 | 1.0 | 0.4 |
| C56 | Ovario *Ovary* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.8 | 0.0 | 14.7 | 12.3 | 24.4 | 42.6 | 14.1 | 0.0 | 0.0 | 3.6 | 3.6 | 0.9 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 0.0 | 0.0 | 29.8 | 0.4 | 0.4 | 0.3 |
| C61 | Próstata *Prostate* | 79 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 3.2 | 0.0 | 0.0 | 4.9 | 30.6 | 64.9 | 74.3 | 154.6 | 389.8 | 893.7 | 16.5 | 13.2 | 1.5 |
| C62 | Testículo *Testis* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 2.8 | 3.2 | 0.0 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.7 | 0.4 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 3.9 | 0.0 | 6.1 | 12.2 | 15.9 | 28.2 | 13.6 | 42.8 | 2.0 | 1.8 | 0.4 |
| C65 | Pelvis renal *Renal pelvis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.6 | 0.0 | 0.1 | 0.1 | 0.1 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 10.6 | 14.1 | 40.7 | 28.5 | 1.0 | 0.8 | 0.3 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 1 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 33 | 0.0 | 2.6 | 1.3 | 0.0 | 1.1 | 3.6 | 0.0 | 1.4 | 0.0 | 3.4 | 7.9 | 2.4 | 6.1 | 16.3 | 15.9 | 21.1 | 40.7 | 42.8 | 3.4 | 3.2 | 0.6 |
| C73 | Tiroides *Thyroid* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 3.9 | 4.9 | 0.0 | 0.0 | 21.3 | 14.1 | 27.2 | 28.5 | 1.6 | 1.3 | 0.3 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C75 | Otras endocrinas *Other endocrine* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 5 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 1.7 | 2.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.2 |
| C82-86,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 47 | 2.7 | 0.0 | 0.0 | 1.1 | 2.2 | 1.2 | 2.6 | 0.0 | 3.2 | 1.7 | 2.0 | 4.9 | 9.2 | 16.3 | 37.2 | 49.3 | 95.0 | 71.3 | 4.9 | 4.4 | 0.7 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 8.1 | 0.0 | 21.1 | 40.7 | 0.0 | 0.9 | 0.8 | 0.3 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 26 | 2.7 | 7.9 | 1.3 | 2.2 | 1.1 | 3.6 | 0.0 | 0.0 | 4.7 | 1.7 | 0.0 | 2.4 | 3.1 | 8.1 | 0.0 | 14.1 | 0.0 | 14.3 | 2.7 | 2.9 | 0.6 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 8 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 1.3 | 1.4 | 1.6 | 1.7 | 0.0 | 2.4 | 0.0 | 4.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.8 | 0.3 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 13 | 1.3 | 1.3 | 0.0 | 2.2 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 8.1 | 5.3 | 14.1 | 13.6 | 14.3 | 1.4 | 1.3 | 0.4 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 0.1 | 0.1 | 0.1 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 2 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 41 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 1.4 | 1.6 | 0.0 | 3.9 | 7.3 | 21.5 | 32.5 | 21.3 | 28.2 | 40.7 | 99.8 | 4.3 | 4.0 | 0.6 |
| ALL | Total de cáncer invasor *All invasor cancer* | 906 | 10.7 | 14.5 | 3.8 | 7.8 | 7.8 | 16.8 | 19.4 | 30.4 | 39.6 | 62.0 | 110.0 | 131.9 | 266.7 | 414.6 | 515.5 | 803.0 | 1751.3 | 1696.1 | 94.5 | 84.3 | 2.9 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 889 | 10.7 | 14.5 | 3.8 | 7.8 | 7.8 | 16.8 | 19.4 | 30.4 | 39.6 | 62.0 | 108.0 | 131.9 | 263.6 | 410.5 | 515.5 | 795.9 | 1669.8 | 1596.4 | 92.8 | 83.0 | 2.9 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 61
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2014 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2014

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C03-06 | Boca *Mouth* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C07-08 | Glándula salival *Salivary gland* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 0.0 | 26.0 | 0.0 | 0.4 | 0.3 | 0.2 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 16.2 | 10.6 | 42.2 | 0.0 | 0.0 | 1.7 | 1.5 | 0.5 |
| C16 | Estómago *Stomach* | 41 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.7 | 2.8 | 3.2 | 6.9 | 11.8 | 9.8 | 18.4 | 56.8 | 21.2 | 84.4 | 207.9 | 89.4 | 8.5 | 7.4 | 1.2 |
| C17 | Intestino delgado *Small intestine* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 24.5 | 0.0 | 21.2 | 14.1 | 0.0 | 0.0 | 1.7 | 1.8 | 0.6 |
| C18 | Colon *Colon* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 3.9 | 0.0 | 0.0 | 8.1 | 0.0 | 28.1 | 52.0 | 29.8 | 1.7 | 1.3 | 0.5 |
| C19-20 | Recto *Rectum* | 6 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 8.1 | 0.0 | 14.1 | 26.0 | 0.0 | 1.2 | 1.1 | 0.5 |
| C21 | Ano *Anus* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C22 | Hígado *Liver* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 3.4 | 0.0 | 4.9 | 18.4 | 16.2 | 21.2 | 42.2 | 104.0 | 59.6 | 4.0 | 3.5 | 0.8 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.8 | 0.0 | 24.5 | 16.2 | 53.0 | 28.1 | 104.0 | 59.6 | 4.6 | 4.2 | 0.9 |
| C25 | Páncreas *Pancreas* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 4.9 | 12.2 | 8.1 | 31.8 | 28.1 | 104.0 | 89.4 | 3.5 | 3.0 | 0.8 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 6.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.3 |
| C32 | Laringe *Larynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 52 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 0.0 | 3.4 | 19.6 | 24.4 | 24.5 | 64.9 | 63.6 | 98.4 | 233.9 | 148.9 | 10.8 | 9.6 | 1.4 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 6.1 | 0.0 | 0.0 | 0.0 | 26.0 | 29.8 | 1.2 | 1.1 | 0.4 |
| C40-41 | Hueso *Bone* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C43 | Melanoma de piel *Melanoma of skin* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 4.9 | 0.0 | 24.3 | 10.6 | 14.1 | 52.0 | 0.0 | 1.9 | 1.7 | 0.6 |
| C44 | Otros de piel *Other skin* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 14.1 | 52.0 | 89.4 | 1.5 | 1.0 | 0.4 |
| C45 | Mesotelioma *Mesothelioma* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 28.1 | 0.0 | 59.6 | 1.0 | 0.8 | 0.4 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 12 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.6 | 2.8 | 0.0 | 3.4 | 3.9 | 4.9 | 6.1 | 8.1 | 10.6 | 14.1 | 26.0 | 0.0 | 2.5 | 2.4 | 0.7 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 61**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2014 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2014**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 */Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 0.0 | 0.0 | 29.8 | 0.4 | 0.4 | 0.3 |
| C61 | Próstata *Prostate* | 79 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 3.2 | 0.0 | 0.0 | 4.9 | 30.6 | 64.9 | 74.3 | 154.6 | 389.8 | 893.7 | 16.5 | 13.2 | 1.5 |
| C62 | Testículo *Testis* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 2.8 | 3.2 | 0.0 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.7 | 0.4 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 7.8 | 0.0 | 12.2 | 0.0 | 0.0 | 28.1 | 26.0 | 29.8 | 1.9 | 1.6 | 0.5 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 28.1 | 52.0 | 29.8 | 1.2 | 0.9 | 0.4 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 1 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 20 | 0.0 | 2.6 | 2.5 | 0.0 | 2.2 | 4.8 | 0.0 | 2.8 | 0.0 | 6.9 | 11.8 | 4.9 | 6.1 | 8.1 | 10.6 | 28.1 | 26.0 | 59.6 | 4.2 | 3.8 | 0.9 |
| C73 | Tiroides *Thyroid* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 14.1 | 26.0 | 29.8 | 0.8 | 0.6 | 0.3 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C75 | Otras endocrinas *Other endocrine* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 1 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C82-85,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 26 | 2.7 | 0.0 | 0.0 | 2.2 | 4.5 | 0.0 | 2.6 | 0.0 | 3.2 | 3.4 | 3.9 | 4.9 | 0.0 | 16.2 | 31.8 | 56.2 | 129.9 | 89.4 | 5.4 | 4.6 | 0.9 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 0.0 | 0.0 | 16.2 | 0.0 | 42.2 | 78.0 | 0.0 | 1.9 | 1.5 | 0.5 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 11 | 0.0 | 5.3 | 0.0 | 2.2 | 2.2 | 2.4 | 0.0 | 0.0 | 6.3 | 0.0 | 0.0 | 4.9 | 6.1 | 8.1 | 0.0 | 14.1 | 0.0 | 0.0 | 2.3 | 2.3 | 0.7 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.3 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 12 | 2.7 | 2.6 | 0.0 | 4.5 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 0.0 | 8.1 | 10.6 | 28.1 | 26.0 | 29.8 | 2.5 | 2.4 | 0.7 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.8 | 0.2 | 0.1 | 0.1 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SPD | Sitio primario desconocido *Other and unspecified* | 21 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 3.9 | 4.9 | 30.6 | 16.2 | 31.8 | 28.1 | 52.0 | 119.2 | 4.4 | 4.0 | 0.9 |
| ALL | Total de cáncer invasor *All invasor cancer* | 438 | 8.0 | 13.2 | 2.5 | 13.4 | 13.4 | 14.4 | 28.3 | 33.1 | 19.0 | 44.7 | 101.9 | 87.8 | 226.4 | 389.4 | 434.9 | 871.6 | 1819.1 | 1995.8 | 91.2 | 79.3 | 3.9 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 431 | 8.0 | 13.2 | 2.5 | 13.4 | 13.4 | 14.4 | 28.3 | 33.1 | 19.0 | 44.7 | 98.0 | 87.8 | 226.4 | 389.4 | 434.9 | 857.6 | 1767.2 | 1906.5 | 89.8 | 78.2 | 3.9 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 62
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2014 / CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2014

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR* (1) | TEE *ASR*(2) | EE *SE*(3) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 6.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.3 |
| C03-06 | Boca *Mouth* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 0.0 | 0.0 | 0.0 | 28.4 | 0.0 | 0.4 | 0.4 | 0.3 |
| C07-08 | Glándula salival *Salivary gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.4 | 0.0 | 0.2 | 0.1 | 0.1 |
| C09 | Amígdala *Tonsil* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C11 | Nasofaringe *Nasopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.3 | 0.2 | 0.1 | 0.1 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 0.0 | 4.9 | 0.0 | 8.1 | 0.0 | 0.0 | 28.4 | 0.0 | 0.8 | 0.8 | 0.4 |
| C16 | Estómago *Stomach* | 35 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 6.9 | 3.9 | 14.7 | 36.9 | 40.7 | 10.6 | 56.5 | 142.1 | 164.0 | 7.3 | 6.6 | 1.1 |
| C17 | Intestino delgado *Small intestine* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.4 | 0.0 | 0.4 | 0.3 | 0.2 |
| C18 | Colon *Colon* | 21 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 7.9 | 9.8 | 12.3 | 8.1 | 74.5 | 14.1 | 56.9 | 82.0 | 4.4 | 4.0 | 0.9 |
| C19-20 | Recto *Rectum* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 8.1 | 10.6 | 14.1 | 0.0 | 27.3 | 1.3 | 1.2 | 0.5 |
| C21 | Ano *Anus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.4 | 0.0 | 0.2 | 0.1 | 0.1 |
| C22 | Hígado *Liver* | 25 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 7.9 | 4.9 | 6.1 | 16.3 | 31.9 | 112.9 | 113.7 | 82.0 | 5.2 | 4.3 | 0.9 |
| C23-24 | Vesícula y vías biliares *Gallbladder, biliary tract* | 37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 11.8 | 0.0 | 49.1 | 32.6 | 42.6 | 98.8 | 85.3 | 191.3 | 7.7 | 7.0 | 1.2 |
| C25 | Páncreas *Pancreas* | 21 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 7.9 | 4.9 | 6.1 | 24.4 | 31.9 | 42.3 | 170.6 | 27.3 | 4.4 | 3.8 | 0.9 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.4 | 0.0 | 0.2 | 0.1 | 0.1 |
| C32 | Laringe *Larynx* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 46 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 3.2 | 10.4 | 19.7 | 9.8 | 30.7 | 57.0 | 53.2 | 56.5 | 170.6 | 191.3 | 9.6 | 8.7 | 1.3 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C40-41 | Hueso *Bone* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 56.9 | 0.0 | 0.6 | 0.5 | 0.3 |
| C43 | Melanoma de piel *Melanoma of skin* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 6.1 | 8.1 | 0.0 | 0.0 | 28.4 | 0.0 | 1.0 | 1.0 | 0.5 |
| C44 | Otros de piel *Other skin* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 8.1 | 0.0 | 0.0 | 113.7 | 109.3 | 2.1 | 1.6 | 0.5 |
| C45 | Mesotelioma *Mesothelioma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 6 | 0.0 | 2.6 | 2.6 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 6.9 | 0.0 | 4.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.3 | 0.5 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 55 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 12.7 | 6.9 | 31.5 | 39.2 | 61.4 | 24.4 | 42.6 | 56.5 | 142.1 | 136.6 | 11.5 | 10.6 | 1.5 |
| C50 | Mama *Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 62**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2014 / CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2014**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C51 | Vulva *Vulva* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C52 | Vagina *Vagina* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.1 | 0.0 | 0.0 | 0.4 | 0.3 | 0.2 |
| C53 | Cuello uterino *Cervix uteri* | 47 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 13.9 | 9.5 | 10.4 | 7.9 | 29.4 | 18.4 | 24.4 | 53.2 | 84.7 | 170.6 | 82.0 | 9.8 | 8.5 | 1.3 |
| C54 | Cuerpo uterino *Corpus uteri* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 16.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.7 | 0.4 |
| C55 | Utero no especificado *Uterus unspecified* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 4.9 | 0.0 | 0.0 | 21.3 | 0.0 | 28.4 | 0.0 | 1.0 | 1.0 | 0.4 |
| C56 | Ovario *Ovary* | 17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.8 | 0.0 | 14.7 | 12.3 | 24.4 | 42.6 | 14.1 | 0.0 | 0.0 | 3.6 | 3.6 | 0.9 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C58 | Placenta *Placenta* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.4 | 31.9 | 28.2 | 0.0 | 54.7 | 2.1 | 1.9 | 0.6 |
| C65 | Pelvis renal *Renal pelvis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.4 | 0.0 | 0.2 | 0.1 | 0.1 |
| C66 | Uréter *Ureter* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C67 | Vejiga *Bladder* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.3 | 0.0 | 28.4 | 27.3 | 0.8 | 0.7 | 0.4 |
| C68 | Otros órganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 13 | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 0.0 | 6.1 | 24.4 | 21.3 | 14.1 | 56.9 | 27.3 | 2.7 | 2.6 | 0.7 |
| C73 | Tiroides *Thyroid* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 3.9 | 9.8 | 0.0 | 0.0 | 42.6 | 14.1 | 28.4 | 27.3 | 2.3 | 2.1 | 0.6 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.1 | 0.0 | 0.0 | 0.2 | 0.1 | 0.1 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 3.5 | 3.9 | 0.0 | 6.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.8 | 0.4 |
| C82-85,C | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 21 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 2.6 | 0.0 | 3.2 | 0.0 | 0.0 | 4.9 | 18.4 | 16.3 | 42.6 | 42.3 | 56.9 | 54.7 | 4.4 | 4.1 | 0.9 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 15 | 5.4 | 10.6 | 2.6 | 2.2 | 0.0 | 4.8 | 0.0 | 0.0 | 3.2 | 3.5 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 14.1 | 0.0 | 27.3 | 3.1 | 3.4 | 0.9 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 5 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 3.2 | 3.5 | 0.0 | 4.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.1 | 0.5 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 2 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.1 | 0.0 | 0.0 | 0.4 | 0.5 | 0.4 |
| SPD | Sitio primario desconocido *Other and unspecified* | 20 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 3.2 | 0.0 | 3.9 | 9.8 | 12.3 | 48.9 | 10.6 | 28.2 | 28.4 | 82.0 | 4.2 | 4.0 | 0.9 |
| ALL | Total de cáncer invasor *All invasor cancer* | 468 | 13.5 | 15.8 | 5.1 | 2.2 | 2.2 | 19.3 | 10.4 | 27.7 | 60.3 | 79.4 | 118.1 | 176.3 | 307.1 | 439.8 | 596.4 | 734.0 | 1677.1 | 1421.2 | 97.9 | 89.4 | 4.2 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 458 | 13.5 | 15.8 | 5.1 | 2.2 | 2.2 | 19.3 | 10.4 | 27.7 | 60.3 | 79.4 | 118.1 | 176.3 | 301.0 | 431.7 | 596.4 | 734.0 | 1563.4 | 1311.8 | 95.8 | 87.8 | 4.2 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

**TABLA /TABLE 63**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2008 - 2014 / CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2008 -2014**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C53 | Cuello uterino *Cervix uteri* | 356 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 4.4 | 7.9 | 16.6 | 22.5 | 21.0 | 38.7 | 31.0 | 43.1 | 40.5 | 52.4 | 93.0 | 85.0 | 10.8 | 10.6 | 1.5 |
| C54 | Cuerpo uterino *Corpus uteri* | 26 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.5 | 0.6 | 3.8 | 2.9 | 8.9 | 3.2 | 8.7 | 0.0 | 4.5 | 0.8 | 0.8 | 0.4 |
| C55 | Utero no especificado *Uterus unspecified* | 53 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 2.3 | 1.5 | 4.3 | 4.6 | 2.9 | 7.6 | 11.3 | 10.9 | 18.6 | 22.4 | 1.6 | 1.6 | 0.6 |
| C56 | Ovario *Ovary* | 133 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.7 | 0.7 | 2.5 | 5.1 | 7.1 | 9.3 | 12.9 | 13.6 | 15.2 | 19.4 | 19.6 | 46.5 | 31.3 | 4.0 | 4.0 | 0.9 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 0.1 | 0.0 | 0.1 |
| C58 | Placenta *Placenta* | 8 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.0 | 0.4 | 0.0 | 0.9 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C60 | Pene *Penis* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.6 | 0.8 | 1.0 | 1.3 | 5.0 | 2.3 | 4.4 | 15.1 | 0.4 | 0.4 | 0.3 |
| C61 | Próstata *Prostate* | 561 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 1.0 | 0.0 | 1.9 | 6.3 | 42.0 | 73.3 | 137.2 | 218.6 | 418.6 | 883.7 | 17.6 | 15.8 | 1.8 |
| C62 | Testículo *Testis* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 1.1 | 2.3 | 1.7 | 1.0 | 1.1 | 1.3 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.7 | 0.6 | 0.3 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 123 | 0.4 | 0.2 | 0.0 | 0.0 | 0.2 | 0.0 | 0.6 | 0.6 | 0.5 | 0.3 | 2.5 | 3.5 | 3.9 | 10.9 | 14.0 | 22.2 | 36.2 | 35.6 | 1.9 | 1.8 | 0.4 |
| C65 | Pelvis renal *Renal pelvis* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.1 |
| C66 | Uréter *Ureter* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.1 |
| C67 | Vejiga *Bladder* | 91 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.7 | 0.3 | 0.6 | 1.2 | 2.0 | 4.5 | 8.2 | 22.2 | 43.0 | 49.8 | 1.4 | 1.2 | 0.3 |
| C68 | Otros órganos urinarios *Other urinary organs* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.1 |
| C69 | Ojo *Eye* | 10 | 0.2 | 0.6 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 4.7 | 0.2 | 0.2 | 0.1 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 223 | 1.3 | 1.3 | 2.1 | 0.2 | 0.6 | 1.6 | 1.1 | 1.3 | 3.5 | 3.1 | 6.0 | 6.9 | 7.9 | 14.8 | 20.6 | 24.4 | 27.1 | 21.3 | 3.4 | 3.5 | 0.6 |
| C73 | Tiroides *Thyroid* | 73 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.0 | 0.0 | 1.4 | 0.0 | 1.3 | 1.9 | 1.5 | 4.5 | 12.4 | 13.3 | 11.3 | 30.8 | 1.1 | 1.1 | 0.3 |
| C74 | Glándula suprarrenal *Adrenal gland* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 1.1 | 0.0 | 2.4 | 0.1 | 0.1 | 0.1 |
| C75 | Otras endocrinas *Other endocrine* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.6 | 0.2 | 0.0 | 0.3 | 0.4 | 0.5 | 0.6 | 0.8 | 0.0 | 2.3 | 0.0 | 0.2 | 0.2 | 0.1 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 27 | 0.0 | 0.0 | 0.2 | 0.2 | 0.3 | 0.0 | 0.0 | 0.6 | 0.7 | 0.5 | 0.3 | 0.0 | 0.5 | 0.6 | 1.6 | 4.4 | 9.0 | 4.7 | 0.4 | 0.4 | 0.2 |
| C82-86,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 331 | 0.6 | 0.6 | 0.4 | 1.9 | 1.3 | 0.7 | 2.8 | 2.5 | 3.8 | 3.6 | 4.7 | 9.6 | 11.8 | 28.3 | 31.3 | 45.5 | 58.8 | 68.8 | 5.1 | 4.9 | 0.7 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 83 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.6 | 0.0 | 0.8 | 2.2 | 3.5 | 3.9 | 9.0 | 10.7 | 12.2 | 13.6 | 19.0 | 1.3 | 1.3 | 0.4 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 141 | 1.5 | 5.3 | 2.9 | 1.3 | 1.6 | 1.2 | 0.6 | 0.6 | 1.6 | 2.1 | 1.6 | 1.9 | 1.5 | 7.1 | 2.5 | 8.9 | 6.8 | 11.9 | 2.2 | 2.3 | 0.5 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 87 | 0.4 | 0.8 | 0.7 | 0.8 | 0.2 | 0.9 | 1.5 | 0.6 | 1.4 | 1.0 | 0.9 | 3.1 | 3.9 | 3.2 | 6.6 | 5.5 | 9.0 | 9.5 | 1.3 | 1.3 | 0.4 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 74 | 1.2 | 0.6 | 0.2 | 0.5 | 0.5 | 0.3 | 0.6 | 0.6 | 0.2 | 0.0 | 1.6 | 1.2 | 3.4 | 4.5 | 8.2 | 7.8 | 15.8 | 7.1 | 1.1 | 1.2 | 0.4 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 5 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 2.3 | 2.4 | 0.1 | 0.1 | 0.1 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 18 | 0.2 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.4 | 1.0 | 1.3 | 0.8 | 4.4 | 4.5 | 7.1 | 0.3 | 0.3 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 316 | 0.0 | 0.2 | 0.2 | 0.5 | 1.0 | 1.0 | 0.6 | 1.1 | 2.1 | 1.6 | 5.3 | 7.3 | 12.8 | 25.8 | 38.7 | 55.4 | 79.2 | 99.6 | 4.9 | 4.6 | 0.7 |
| ALL | Total de cáncer invasor *All invasor cancer* | 6493 | 7.5 | 10.2 | 10.0 | 8.2 | 10.7 | 10.6 | 21.0 | 29.5 | 55.9 | 73.6 | 118.8 | 192.0 | 294.4 | 435.9 | 677.6 | 938.0 | 1603.9 | 2046.6 | 100.2 | 95.7 | 3.2 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 6394 | 7.5 | 10.2 | 10.0 | 8.2 | 10.7 | 10.6 | 20.6 | 29.1 | 55.2 | 73.4 | 117.6 | 191.3 | 290.0 | 432.0 | 674.3 | 925.8 | 1556.4 | 1965.9 | 98.7 | 94.4 | 3.2 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 63
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2008 - 2014 / CANCER MORTALITY PER AGE GROUP, BOTH SEXES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.5 | 0.3 | 0.8 | 1.0 | 0.6 | 0.8 | 2.2 | 4.5 | 0.0 | 0.2 | 0.2 | 0.2 |
| C03-06 | Boca *Mouth* | 14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.3 | 0.4 | 0.5 | 0.6 | 0.0 | 3.3 | 6.8 | 4.7 | 0.2 | 0.2 | 0.1 |
| C07-08 | Glándula salival *Salivary gland* | 15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.4 | 0.5 | 0.6 | 1.6 | 3.3 | 6.8 | 4.7 | 0.2 | 0.2 | 0.1 |
| C09 | Amígdala *Tonsil* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 |
| C10 | Orofaringe *Oropharynx* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.6 | 0.0 | 1.1 | 0.0 | 2.4 | 0.1 | 0.1 | 0.1 |
| C11 | Nasofaringe *Nasopharynx* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.0 | 0.0 | 0.4 | 1.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.4 | 0.1 | 0.1 | 0.1 |
| C12-13 | Hipofaringe *Hypopharynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| C14 | Faringe no especificada *Pharynx unspecified* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 76 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 | 1.8 | 0.6 | 0.8 | 1.5 | 5.8 | 13.2 | 10.0 | 36.2 | 21.3 | 1.2 | 1.1 | 0.3 |
| C16 | Estómago *Stomach* | 609 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 2.2 | 3.0 | 4.9 | 7.8 | 12.9 | 14.3 | 29.0 | 40.6 | 65.9 | 92.0 | 201.3 | 187.3 | 9.4 | 8.9 | 1.0 |
| C17 | Intestino delgado *Small intestine* | 65 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 1.3 | 1.6 | 2.3 | 3.9 | 3.9 | 10.7 | 12.2 | 11.3 | 11.9 | 1.0 | 1.0 | 0.3 |
| C18 | Colon *Colon* | 272 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.6 | 1.6 | 2.9 | 2.8 | 8.9 | 11.3 | 14.2 | 29.6 | 63.2 | 63.3 | 120.9 | 4.2 | 3.9 | 0.6 |
| C19-20 | Recto *Rectum* | 100 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 | 0.6 | 0.2 | 1.2 | 0.5 | 3.1 | 3.1 | 6.9 | 5.2 | 9.9 | 12.2 | 24.9 | 28.5 | 1.5 | 1.5 | 0.4 |
| C21 | Ano *Anus* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 1.9 | 0.0 | 0.0 | 2.3 | 0.0 | 0.1 | 0.1 | 0.1 |
| C22 | Hígado *Liver* | 394 | 0.8 | 0.0 | 0.2 | 0.5 | 0.3 | 0.2 | 0.6 | 2.1 | 1.6 | 3.9 | 4.4 | 11.2 | 19.2 | 24.5 | 46.1 | 77.6 | 122.2 | 113.8 | 6.1 | 5.7 | 0.8 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 372 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.7 | 4.7 | 7.9 | 10.8 | 35.9 | 29.0 | 43.6 | 59.9 | 72.4 | 87.7 | 5.7 | 5.8 | 0.8 |
| C25 | Páncreas *Pancreas* | 258 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.2 | 0.2 | 2.3 | 3.5 | 8.9 | 15.3 | 18.7 | 40.3 | 35.5 | 70.1 | 92.5 | 4.0 | 3.9 | 0.7 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.5 | 1.0 | 0.6 | 0.0 | 2.0 | 1.3 | 0.8 | 3.3 | 4.5 | 2.4 | 0.3 | 0.3 | 0.2 |
| C32 | Laringe *Larynx* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.8 | 0.5 | 0.0 | 2.5 | 2.2 | 0.0 | 7.1 | 0.2 | 0.2 | 0.1 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 684 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 1.1 | 1.5 | 3.5 | 6.0 | 10.4 | 27.0 | 29.0 | 52.8 | 83.2 | 108.7 | 190.0 | 246.6 | 10.6 | 10.0 | 1.0 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 34 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.2 | 0.4 | 0.0 | 0.0 | 0.3 | 0.3 | 1.2 | 1.5 | 1.9 | 3.3 | 4.4 | 13.6 | 7.1 | 0.5 | 0.5 | 0.2 |
| C40-41 | Hueso *Bone* | 63 | 0.4 | 0.0 | 2.7 | 1.4 | 1.3 | 0.3 | 0.6 | 0.2 | 0.7 | 0.3 | 0.3 | 0.8 | 0.5 | 3.2 | 4.1 | 0.0 | 4.5 | 7.1 | 1.0 | 1.0 | 0.3 |
| C43 | Melanoma de piel *Melanoma of skin* | 94 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.2 | 0.5 | 0.8 | 1.9 | 5.4 | 5.4 | 10.3 | 9.9 | 5.5 | 22.6 | 28.5 | 1.5 | 1.5 | 0.4 |
| C44 | Otros de piel *Other skin* | 99 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.7 | 0.3 | 1.3 | 0.8 | 4.4 | 3.9 | 3.3 | 12.2 | 47.5 | 80.6 | 1.5 | 1.3 | 0.4 |
| C45 | Mesotelioma *Mesothelioma* | 26 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.3 | 0.9 | 0.0 | 1.0 | 2.6 | 2.5 | 4.4 | 9.0 | 7.1 | 0.4 | 0.4 | 0.2 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 2.4 | 0.1 | 0.1 | 0.1 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 85 | 0.2 | 0.8 | 0.2 | 0.5 | 0.6 | 1.0 | 1.3 | 0.2 | 0.9 | 1.6 | 2.2 | 2.7 | 3.4 | 5.2 | 5.8 | 4.4 | 6.8 | 11.9 | 1.3 | 1.3 | 0.4 |
| C50 | Mama *Breast* | 335 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.6 | 3.0 | 6.3 | 6.2 | 14.1 | 15.8 | 18.2 | 16.7 | 31.3 | 32.2 | 49.8 | 66.4 | 5.2 | 5.1 | 0.7 |
| C51 | Vulva *Vulva* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 9.3 | 26.8 | 0.4 | 0.3 | 0.2 |
| C52 | Vagina *Vagina* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 1.2 | 0.0 | 1.0 | 0.0 | 0.0 | 4.4 | 0.0 | 4.5 | 0.2 | 0.2 | 0.2 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

## TABLA /TABLE 64
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2008 - 2014 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 /*Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.1 | 0.1 | 0.1 | 0.1 |
| C01-02 | Lengua *Tongue* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 1.1 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.2 | 0.1 | 0.2 |
| C03-06 | Boca *Mouth* | 9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 1.3 | 0.0 | 6.8 | 8.8 | 5.0 | 0.3 | 0.2 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.6 | 0.8 | 1.0 | 0.0 | 1.7 | 6.8 | 4.4 | 5.0 | 0.3 | 0.3 | 0.2 |
| C09 | Amígdala *Tonsil* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| C10 | Orofaringe *Oropharynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.3 | 0.0 | 0.0 | 0.0 | 5.0 | 0.1 | 0.1 | 0.2 |
| C11 | Nasofaringe *Nasopharynx* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.8 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 |
| C12-13 | Hipofaringe *Hypopharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| C14 | Faringe no especificada *Pharynx unspecified* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C15 | Esófago *Oesophagus* | 55 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 2.1 | 1.3 | 0.8 | 2.0 | 9.2 | 16.7 | 20.3 | 48.5 | 40.4 | 1.7 | 1.6 | 0.6 |
| C16 | Estómago *Stomach* | 318 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 1.7 | 4.3 | 7.9 | 15.3 | 16.5 | 29.0 | 41.9 | 85.3 | 108.2 | 198.3 | 176.7 | 10.0 | 9.5 | 1.4 |
| C17 | Intestino delgado *Small intestine* | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 0.0 | 0.0 | 7.0 | 3.9 | 11.7 | 11.3 | 8.8 | 10.1 | 0.9 | 1.0 | 0.5 |
| C18 | Colon *Colon* | 126 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.4 | 1.0 | 3.7 | 2.6 | 7.8 | 6.0 | 22.2 | 28.4 | 67.6 | 61.7 | 85.8 | 4.0 | 3.7 | 0.9 |
| C19-20 | Recto *Rectum* | 50 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.4 | 0.4 | 1.0 | 0.5 | 3.2 | 3.1 | 5.0 | 5.2 | 11.7 | 18.0 | 17.6 | 30.3 | 1.6 | 1.5 | 0.6 |
| C21 | Ano *Anus* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| C22 | Hígado *Liver* | 169 | 1.2 | 0.0 | 0.4 | 0.3 | 0.0 | 0.4 | 0.4 | 2.6 | 1.9 | 2.6 | 3.8 | 7.1 | 22.0 | 13.1 | 46.9 | 74.4 | 92.5 | 90.9 | 5.3 | 5.0 | 1.1 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 116 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.0 | 3.2 | 5.8 | 2.4 | 19.0 | 20.9 | 28.4 | 38.3 | 44.1 | 85.8 | 3.6 | 3.6 | 0.9 |
| C25 | Páncreas *Pancreas* | 114 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.5 | 1.6 | 3.2 | 6.3 | 13.0 | 14.4 | 41.8 | 36.1 | 44.1 | 101.0 | 3.6 | 3.5 | 0.9 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 1.6 | 0.6 | 0.0 | 4.0 | 2.6 | 0.0 | 4.5 | 4.4 | 5.0 | 0.5 | 0.5 | 0.3 |
| C32 | Laringe *Larynx* | 11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 1.6 | 1.0 | 0.0 | 5.0 | 4.5 | 0.0 | 10.1 | 0.3 | 0.3 | 0.3 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 331 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 1.7 | 1.9 | 5.8 | 9.6 | 29.0 | 29.0 | 45.8 | 82.0 | 119.4 | 189.5 | 252.5 | 10.4 | 9.8 | 1.5 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.4 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 3.0 | 2.6 | 1.7 | 6.8 | 17.6 | 5.0 | 0.7 | 0.6 | 0.4 |
| C40-41 | Hueso *Bone* | 31 | 0.8 | 0.0 | 2.5 | 0.7 | 1.6 | 0.7 | 0.4 | 0.0 | 0.5 | 0.5 | 0.6 | 0.8 | 0.0 | 3.9 | 3.3 | 0.0 | 0.0 | 15.1 | 1.0 | 1.0 | 0.5 |
| C43 | Melanoma de piel *Melanoma of skin* | 46 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 2.6 | 6.3 | 4.0 | 11.8 | 11.7 | 2.3 | 22.0 | 30.3 | 1.4 | 1.5 | 0.6 |
| C44 | Otros de piel *Other skin* | 50 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.5 | 0.5 | 1.3 | 1.6 | 6.0 | 3.9 | 3.3 | 6.8 | 52.9 | 80.8 | 1.6 | 1.4 | 0.5 |
| C45 | Mesotelioma *Mesothelioma* | 16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.0 | 0.6 | 0.0 | 0.0 | 2.6 | 5.0 | 9.0 | 8.8 | 10.1 | 0.5 | 0.5 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 46 | 0.4 | 0.0 | 0.0 | 0.3 | 1.0 | 0.7 | 1.5 | 0.4 | 0.5 | 2.1 | 3.2 | 3.1 | 5.0 | 5.2 | 6.7 | 4.5 | 8.8 | 15.1 | 1.4 | 1.4 | 0.6 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) /*CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar /*SE Standard error*

**TABLA /TABLE 64**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2008 - 2014 / CANCER MORTALITY PER AGE GROUP, MALES, AREQUIPA, 2008 - 2014**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 */Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C50 | Mama *Breast* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C60 | Pene *Penis* | 13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.6 | 0.8 | 1.0 | 1.3 | 5.0 | 2.3 | 4.4 | 15.1 | 0.4 | 0.4 | 0.3 |
| C61 | Próstata *Prostate* | 561 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 1.0 | 0.0 | 1.9 | 6.3 | 42.0 | 73.3 | 137.2 | 218.6 | 418.6 | 883.7 | 17.6 | 15.8 | 1.8 |
| C62 | Testículo *Testis* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 1.1 | 2.3 | 1.7 | 1.0 | 1.1 | 1.3 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.7 | 0.6 | 0.3 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C64 | Riñón *Kidney* | 79 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 1.3 | 0.0 | 0.5 | 3.8 | 4.7 | 6.0 | 13.1 | 16.7 | 24.8 | 48.5 | 55.5 | 2.5 | 2.4 | 0.7 |
| C65 | Pelvis renal *Renal pelvis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| C66 | Uréter *Ureter* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.4 | 0.0 | 0.0 | 0.0 | 0.1 |
| C67 | Vejiga *Bladder* | 59 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.5 | 0.0 | 0.6 | 1.6 | 3.0 | 3.9 | 8.4 | 29.3 | 61.7 | 80.8 | 1.9 | 1.6 | 0.5 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C69 | Ojo *Eye* | 8 | 0.4 | 1.1 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 4.4 | 5.0 | 0.3 | 0.3 | 0.3 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 129 | 2.0 | 0.8 | 4.0 | 0.3 | 0.7 | 1.8 | 1.1 | 1.7 | 3.8 | 2.1 | 7.0 | 9.4 | 12.0 | 11.8 | 21.8 | 33.8 | 35.3 | 20.2 | 4.0 | 4.0 | 1.0 |
| C73 | Tiroides *Thyroid* | 19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 1.4 | 0.0 | 1.3 | 0.8 | 1.0 | 2.6 | 3.3 | 6.8 | 8.8 | 10.1 | 0.6 | 0.6 | 0.3 |
| C74 | Glándula suprarrenal *Adrenal gland* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C75 | Otras endocrinas *Other endocrine* | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.8 | 1.0 | 1.3 | 1.7 | 0.0 | 4.4 | 0.0 | 0.2 | 0.2 | 0.2 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 15 | 0.0 | 0.0 | 0.4 | 0.3 | 0.3 | 0.0 | 0.0 | 0.4 | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 1.3 | 1.7 | 4.5 | 13.2 | 5.0 | 0.5 | 0.4 | 0.3 |
| C82-85,C9( | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 185 | 0.4 | 1.1 | 0.7 | 3.3 | 1.6 | 0.7 | 1.9 | 3.0 | 5.7 | 5.3 | 7.7 | 14.9 | 10.0 | 31.4 | 25.1 | 42.8 | 57.3 | 80.8 | 5.8 | 5.6 | 1.1 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.4 | 0.0 | 0.0 | 0.0 | 0.1 |
| C90 | Mieloma múltiple *Multiple myeloma* | 61 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.0 | 1.6 | 3.8 | 4.7 | 5.0 | 13.1 | 13.4 | 20.3 | 22.0 | 35.3 | 1.9 | 1.9 | 0.6 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 63 | 0.8 | 4.2 | 2.2 | 1.0 | 2.0 | 1.1 | 0.8 | 0.9 | 1.0 | 1.1 | 1.3 | 3.1 | 2.0 | 9.2 | 0.0 | 13.5 | 8.8 | 5.0 | 2.0 | 2.0 | 0.7 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 58 | 0.4 | 0.8 | 1.5 | 1.3 | 0.3 | 0.7 | 1.1 | 0.9 | 0.5 | 1.6 | 1.3 | 4.7 | 5.0 | 5.2 | 11.7 | 9.0 | 13.2 | 20.2 | 1.8 | 1.8 | 0.6 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 44 | 1.2 | 0.8 | 0.4 | 1.0 | 0.7 | 0.7 | 0.8 | 0.4 | 0.5 | 0.0 | 1.3 | 1.6 | 1.0 | 3.9 | 13.4 | 9.0 | 22.0 | 10.1 | 1.4 | 1.4 | 0.6 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 5.0 | 0.1 | 0.1 | 0.1 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 10 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.8 | 0.0 | 2.6 | 1.7 | 2.3 | 4.4 | 10.1 | 0.3 | 0.3 | 0.3 |
| SPD | Sitio primario desconocido *Other and unspecified* | 151 | 0.0 | 0.4 | 0.4 | 0.7 | 1.0 | 1.1 | 0.8 | 1.7 | 1.4 | 1.6 | 3.8 | 8.6 | 13.0 | 22.2 | 41.8 | 49.6 | 83.7 | 80.8 | 4.7 | 4.5 | 1.0 |
| ALL | Total de cáncer invasor *All invasor cancer* | 3078 | 7.8 | 9.6 | 13.1 | 9.5 | 11.5 | 9.9 | 17.3 | 24.2 | 32.9 | 53.7 | 90.7 | 153.6 | 261.2 | 412.2 | 701.1 | 1014.1 | 1652.4 | 2393.6 | 96.6 | 91.2 | 4.5 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 3028 | 7.8 | 9.6 | 13.1 | 9.5 | 11.5 | 9.9 | 17.0 | 23.7 | 32.5 | 53.2 | 89.5 | 152.1 | 255.2 | 408.3 | 697.8 | 1007.4 | 1599.5 | 2312.8 | 95.0 | 89.8 | 4.4 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA /TABLE 65
## MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2008 - 2014 /CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 / *Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR (1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C00 | Labio *Lip* | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C01-02 | Lengua *Tongue* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.6 | 0.8 | 1.9 | 1.3 | 1.6 | 2.2 | 9.3 | 0.0 | 0.3 | 0.3 | 0.3 |
| C03-06 | Boca *Mouth* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 1.0 | 0.0 | 0.0 | 0.0 | 4.6 | 4.5 | 0.2 | 0.1 | 0.2 |
| C07-08 | Glándula salival *Salivary gland* | 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.6 | 0.0 | 9.3 | 4.5 | 0.2 | 0.1 | 0.2 |
| C09 | Amígdala *Tonsil* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.1 |
| C10 | Orofaringe *Oropharynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| C11 | Nasofaringe *Nasopharynx* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 4.5 | 0.1 | 0.1 | 0.1 |
| C12-13 | Hipofaringe *Hypopharynx* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C14 | Faringe no especificada *Pharynx unspecified* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| C15 | Esófago *Oesophagus* | 21 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.5 | 1.5 | 0.0 | 0.8 | 1.0 | 2.5 | 9.7 | 0.0 | 23.2 | 4.5 | 0.6 | 0.6 | 0.4 |
| C16 | Estómago *Stomach* | 291 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 2.6 | 4.2 | 5.5 | 7.7 | 10.5 | 12.1 | 29.1 | 39.3 | 47.0 | 76.4 | 204.5 | 196.7 | 8.8 | 8.3 | 1.3 |
| C17 | Intestino delgado *Small intestine* | 35 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.5 | 3.1 | 4.6 | 1.0 | 3.8 | 9.7 | 13.1 | 13.9 | 13.4 | 1.1 | 1.0 | 0.5 |
| C18 | Colon *Colon* | 146 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.8 | 2.3 | 2.0 | 3.1 | 9.9 | 16.5 | 6.3 | 30.8 | 58.9 | 65.1 | 152.0 | 4.4 | 4.0 | 0.9 |
| C19-20 | Recto *Rectum* | 50 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.7 | 0.0 | 1.4 | 0.5 | 3.1 | 3.0 | 8.7 | 5.1 | 8.1 | 6.5 | 32.5 | 26.8 | 1.5 | 1.5 | 0.6 |
| C21 | Ano *Anus* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 4.6 | 0.0 | 0.1 | 0.1 | 0.2 |
| C22 | Hígado *Liver* | 225 | 0.4 | 0.0 | 0.0 | 0.6 | 0.6 | 0.0 | 0.7 | 1.7 | 1.4 | 5.1 | 5.0 | 15.2 | 16.5 | 35.5 | 45.4 | 80.7 | 153.4 | 134.1 | 6.8 | 6.4 | 1.2 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 256 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 1.4 | 6.1 | 9.9 | 19.0 | 52.3 | 36.8 | 58.3 | 80.7 | 102.3 | 89.4 | 7.8 | 7.9 | 1.3 |
| C25 | Páncreas *Pancreas* | 144 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 3.1 | 3.7 | 11.4 | 17.4 | 22.8 | 38.9 | 34.9 | 97.6 | 85.0 | 4.4 | 4.3 | 1.0 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.6 | 0.0 | 0.0 | 0.0 | 1.6 | 2.2 | 4.6 | 0.0 | 0.2 | 0.2 | 0.2 |
| C32 | Laringe *Larynx* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.1 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 353 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 1.8 | 1.3 | 5.1 | 6.1 | 11.1 | 25.0 | 29.1 | 59.6 | 84.3 | 98.2 | 190.6 | 241.4 | 10.7 | 10.2 | 1.5 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.6 | 0.8 | 0.0 | 1.3 | 4.9 | 2.2 | 9.3 | 8.9 | 0.4 | 0.3 | 0.3 |
| C40-41 | Hueso *Bone* | 32 | 0.0 | 0.0 | 2.8 | 2.2 | 1.0 | 0.0 | 0.7 | 0.4 | 0.9 | 0.0 | 0.0 | 0.8 | 1.0 | 2.5 | 4.9 | 0.0 | 9.3 | 0.0 | 1.0 | 0.9 | 0.4 |
| C43 | Melanoma de piel *Melanoma of skin* | 48 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.4 | 0.9 | 0.5 | 1.2 | 4.6 | 6.8 | 8.9 | 8.1 | 8.7 | 23.2 | 26.8 | 1.5 | 1.4 | 0.6 |
| C44 | Otros de piel *Other skin* | 49 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.9 | 0.0 | 1.2 | 0.0 | 2.9 | 3.8 | 3.2 | 17.5 | 41.8 | 80.5 | 1.5 | 1.2 | 0.5 |
| C45 | Mesotelioma *Mesothelioma* | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 1.2 | 0.0 | 1.9 | 2.5 | 0.0 | 0.0 | 9.3 | 4.5 | 0.3 | 0.3 | 0.3 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 | 0.1 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 39 | 0.0 | 1.5 | 0.4 | 0.6 | 0.3 | 1.4 | 1.1 | 0.0 | 1.4 | 1.0 | 1.2 | 2.3 | 1.9 | 5.1 | 4.9 | 4.4 | 4.6 | 8.9 | 1.2 | 1.2 | 0.5 |
| C50 | Mama *Breast* | 335 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 1.1 | 5.9 | 12.5 | 12.2 | 27.8 | 31.1 | 35.9 | 33.0 | 61.6 | 63.3 | 102.3 | 125.2 | 10.2 | 10.0 | 1.5 |

(1) TC Tasa cruda por 100,000 (Denominadores poblacionales: Estimación de la población entre periodo) / *CR Crude rate per 100,000 (Population denominators: Population estimation in the*

(2) TEE Tasa estandarizada por edad por 100,000 (Método directo, Población estándar mundial) / *ASR Age standardized rate per 100,000 (Direct method, World standardized population)*

(3) EE Error estándar / *SE Standard error*

**TABLA /TABLE 65**

**MORTALIDAD DE CÁNCER SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2008 - 2014 /CANCER MORTALITY PER AGE GROUP, FEMALES, AREQUIPA, 2008 - 2014**

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Tasas específicas por edad por 100,000 /*Age-specific rates per 100,000* | | | | | | | | | | | | | | | | | | TC *CR(1)* | TEE *ASR(2)* | EE *SE(3)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | | | |
| C51 | Vulva *Vulva* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 9.3 | 26.8 | 0.4 | 0.3 | 0.2 |
| C52 | Vagina *Vagina* | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 1.2 | 0.0 | 1.0 | 0.0 | 0.0 | 4.4 | 0.0 | 4.5 | 0.2 | 0.2 | 0.2 |
| C53 | Cuello uterino *Cervix uteri* | 356 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 4.4 | 7.9 | 16.6 | 22.5 | 21.0 | 38.7 | 31.0 | 43.1 | 40.5 | 52.4 | 93.0 | 85.0 | 10.8 | 10.6 | 1.5 |
| C54 | Cuerpo uterino *Corpus uteri* | 26 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.5 | 0.6 | 3.8 | 2.9 | 8.9 | 3.2 | 8.7 | 0.0 | 4.5 | 0.8 | 0.8 | 0.4 |
| C55 | Utero no especificado *Uterus unspecified* | 53 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 2.3 | 1.5 | 4.3 | 4.6 | 2.9 | 7.6 | 11.3 | 10.9 | 18.6 | 22.4 | 1.6 | 1.6 | 0.6 |
| C56 | Ovario *Ovary* | 133 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.7 | 0.7 | 2.5 | 5.1 | 7.1 | 9.3 | 12.9 | 13.6 | 15.2 | 19.4 | 19.6 | 46.5 | 31.3 | 4.0 | 4.0 | 0.9 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 0.1 | 0.0 | 0.1 |
| C58 | Placenta *Placenta* | 8 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.0 | 0.4 | 0.0 | 0.9 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 |
| C64 | Riñón *Kidney* | 44 | 0.4 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.4 | 0.0 | 0.9 | 0.0 | 1.2 | 2.3 | 1.9 | 8.9 | 11.3 | 19.6 | 23.2 | 17.9 | 1.3 | 1.3 | 0.5 |
| C65 | Pelvis renal *Renal pelvis* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 0.1 |
| C66 | Uréter *Ureter* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| C67 | Vejiga *Bladder* | 32 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.5 | 0.6 | 0.8 | 1.0 | 5.1 | 8.1 | 15.3 | 23.2 | 22.4 | 1.0 | 0.9 | 0.4 |
| C68 | Otros óganos urinarios *Other urinary organs* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 4.6 | 0.0 | 0.1 | 0.1 | 0.1 |
| C69 | Ojo *Eye* | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.1 | 0.1 | 0.1 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 94 | 0.8 | 1.9 | 0.4 | 0.0 | 0.6 | 1.4 | 1.1 | 0.8 | 3.2 | 4.1 | 5.0 | 4.6 | 3.9 | 17.7 | 19.4 | 15.3 | 18.6 | 22.4 | 2.9 | 2.9 | 0.8 |
| C73 | Tiroides *Thyroid* | 54 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 1.4 | 0.0 | 1.2 | 3.0 | 1.9 | 6.3 | 21.1 | 19.6 | 13.9 | 49.2 | 1.6 | 1.5 | 0.6 |
| C74 | Glándula suprarrenal *Adrenal gland* | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 2.2 | 0.0 | 4.5 | 0.1 | 0.1 | 0.1 |
| C75 | Otras endocrinas *Other endocrine* | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.5 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.8 | 0.5 | 0.5 | 0.6 | 0.0 | 1.0 | 0.0 | 1.6 | 4.4 | 4.6 | 4.5 | 0.4 | 0.3 | 0.3 |
| C82-85,C | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 146 | 0.8 | 0.0 | 0.0 | 0.6 | 1.0 | 0.7 | 3.7 | 2.1 | 1.8 | 2.0 | 1.9 | 4.6 | 13.6 | 25.3 | 37.3 | 48.0 | 60.4 | 58.1 | 4.4 | 4.3 | 1.0 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 0.1 |
| C90 | Mieloma múltiple *Multiple myeloma* | 22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.6 | 2.3 | 2.9 | 5.1 | 8.1 | 4.4 | 4.6 | 4.5 | 0.7 | 0.7 | 0.4 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 78 | 2.3 | 6.3 | 3.5 | 1.6 | 1.3 | 1.4 | 0.4 | 0.4 | 2.3 | 3.1 | 1.9 | 0.8 | 1.0 | 5.1 | 4.9 | 4.4 | 4.6 | 17.9 | 2.4 | 2.5 | 0.8 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 29 | 0.4 | 0.7 | 0.0 | 0.3 | 0.0 | 1.0 | 1.8 | 0.4 | 2.3 | 0.5 | 0.6 | 1.5 | 2.9 | 1.3 | 1.6 | 2.2 | 4.6 | 0.0 | 0.9 | 0.9 | 0.4 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 30 | 1.1 | 0.4 | 0.0 | 0.0 | 0.3 | 0.0 | 0.4 | 0.8 | 0.0 | 0.0 | 1.9 | 0.8 | 5.8 | 5.1 | 3.2 | 6.5 | 9.3 | 4.5 | 0.9 | 1.0 | 0.5 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 3 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.1 | 0.1 | 0.2 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 8 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 0.0 | 0.0 | 6.5 | 4.6 | 4.5 | 0.2 | 0.2 | 0.2 |
| SPD | Sitio primario desconocido *Other and unspecified* | 165 | 0.0 | 0.0 | 0.0 | 0.3 | 1.0 | 1.0 | 0.4 | 0.4 | 2.8 | 1.5 | 6.8 | 6.1 | 12.6 | 29.1 | 35.7 | 61.1 | 74.4 | 116.3 | 5.0 | 4.7 | 1.0 |
| ALL | Total de cáncer invasor *All invasor cancer* | 3415 | 7.2 | 10.8 | 7.0 | 7.0 | 9.8 | 11.3 | 24.5 | 34.7 | 78.2 | 92.9 | 146.0 | 229.2 | 326.6 | 458.8 | 654.8 | 864.2 | 1552.7 | 1739.3 | 103.7 | 100.2 | 4.6 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 3366 | 7.2 | 10.8 | 7.0 | 7.0 | 9.8 | 11.3 | 24.1 | 34.3 | 77.2 | 92.9 | 144.8 | 229.2 | 323.7 | 455.0 | 651.6 | 846.8 | 1510.9 | 1658.8 | 102.3 | 99.0 | 4.6 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA 66 : INDICADORES DE CALIDAD - AMBOS SEXOS, AREQUIPA, 2008 - 2014

| | Localización | Total Caso | VH / HV (1) | | SCD / DCO (2 | | RMI MIR (3) | Total defunciones |
|---|---|---|---|---|---|---|---|---|
| | Site | All cases | N° | % | N° | % | % | All deaths |
| C00 | Labio / Lip | 11 | 8 | 72.73 | 1 | 9.09 | 18.18 | 2 |
| C01-02 | Lengua / Tongue | 24 | 18 | 75.00 | 4 | 16.67 | 62.50 | 15 |
| C03-06 | Boca / Mouth | 30 | 24 | 80.00 | 3 | 10.00 | 46.67 | 14 |
| C07-08 | Glándula salival / Salivary gland | 41 | 33 | 80.49 | 5 | 12.20 | 36.59 | 15 |
| C09 | Amígdala / Tonsil | 6 | 6 | 100.00 | 0 | 0.00 | 33.33 | 2 |
| C10 | Orofaringe / Oropharynx | 6 | 5 | 83.33 | 1 | 16.67 | 66.67 | 4 |
| C11 | Nasofaringe / Nasopharynx | 10 | 7 | 70.00 | 2 | 20.00 | 70.00 | 7 |
| C12-13 | Hipofaringe / Hypopharynx | 4 | 2 | 50.00 | 2 | 50.00 | 75.00 | 3 |
| C14 | Faringe no especificada / Pharynx unspecified | 3 | 2 | 66.67 | 1 | 33.33 | 33.33 | 1 |
| C15 | Esófago / Oesophagus | 95 | 76 | 80.00 | 16 | 16.84 | 80.00 | 76 |
| C16 | Estómago / Stomach | 900 | 684 | 76.00 | 174 | 19.33 | 67.67 | 609 |
| C17 | Intestino delgado / Small intestine | 101 | 76 | 75.25 | 21 | 20.79 | 64.36 | 65 |
| C18 | Colon / Colon | 537 | 425 | 79.14 | 77 | 14.34 | 50.65 | 272 |
| C19-20 | Recto / Rectum | 218 | 181 | 83.03 | 25 | 11.47 | 45.87 | 100 |
| C21 | Ano / Anus | 20 | 19 | 95.00 | 1 | 5.00 | 25.00 | 5 |
| C22 | Hígado / Liver | 439 | 192 | 43.74 | 221 | 50.34 | 89.75 | 394 |
| C23-24 | Vesícula y vias biliares / Gallbladder, biliary tract | 543 | 356 | 65.56 | 124 | 22.84 | 68.51 | 372 |
| C25 | Páncreas / Pancreas | 296 | 163 | 55.07 | 103 | 34.80 | 87.16 | 258 |
| C30-31 | Nariz, senos, etc. / Nose, sinuses, etc. | 46 | 40 | 86.96 | 5 | 10.87 | 47.83 | 22 |
| C32 | Laringe / Larynx | 30 | 25 | 83.33 | 5 | 16.67 | 40.00 | 12 |
| C33-34 | Tráquea, bronquios y pulmón / Trachea, bronchus and lung | 819 | 551 | 67.28 | 195 | 23.81 | 83.52 | 684 |
| C37-38 | Otros órganos torácicos / Other thoracic organs | 47 | 36 | 76.60 | 8 | 17.02 | 72.34 | 34 |
| C40-41 | Hueso / Bone | 97 | 76 | 78.35 | 16 | 16.49 | 64.95 | 63 |
| C43 | Melanoma de piel / Melanoma of skin | 198 | 183 | 92.42 | 12 | 6.06 | 47.47 | 94 |
| C44 | Otros de piel / Other skin | 1201 | 1,152 | 95.92 | 31 | 2.58 | 8.24 | 99 |
| C45 | Mesotelioma / Mesothelioma | 33 | 26 | 78.79 | 5 | 15.15 | 78.79 | 26 |
| C46 | Sarcoma de Kaposi / Kaposi sarcoma | 16 | 13 | 81.25 | 3 | 18.75 | 31.25 | 5 |
| C47,49 | Tejido conjuntivo y blando / Connective and soft tissue | 225 | 208 | 92.44 | 11 | 4.89 | 37.78 | 85 |
| C50 | Mama / Breast | 1099 | 984 | 89.54 | 67 | 6.10 | 30.48 | 335 |
| C51 | Vulva / Vulva | 25 | 21 | 84.00 | 3 | 12.00 | 48.00 | 12 |
| C52 | Vagina / Vagina | 12 | 11 | 91.67 | 1 | 8.33 | 66.67 | 8 |
| C53 | Cuello uterino / Cervix uteri | 918 | 798 | 86.93 | 55 | 5.99 | 38.78 | 356 |
| C54 | Cuerpo uterino / Corpus uteri | 137 | 125 | 91.24 | 10 | 7.30 | 18.98 | 26 |
| C55 | Utero no especificado / Uterus unspecified | 68 | 34 | 50.00 | 33 | 48.53 | 77.94 | 53 |

## *TABLE 66 : QUALITY INDICATORS - BOTH SEXES, AREQUIPA, 2008 - 2014*

| | Localización | Total Caso | VH / HV (1) | | SCD / DCO (2) | | RMI MIR (3) | Total defunciones |
|---|---|---|---|---|---|---|---|---|
| | Site | All cases | N° | % | N° | % | % | All deaths |
| C56 | Ovario / Ovary | 248 | 181 | 72.98 | 48 | 19.35 | 53.63 | 133 |
| C57 | Otros órganos genitales fem. / Other female genital organs | 7 | 5 | 71.43 | 1 | 14.29 | 28.57 | 2 |
| C58 | Placenta / Placenta | 17 | 16 | 94.12 | 1 | 5.88 | 47.06 | 8 |
| C60 | Pene / Penis | 35 | 29 | 82.86 | 4 | 11.43 | 37.14 | 13 |
| C61 | Próstata / Prostate | 1186 | 980 | 82.63 | 114 | 9.61 | 47.30 | 561 |
| C62 | Testículo / Testis | 105 | 95 | 90.48 | 6 | 5.71 | 20.95 | 22 |
| C63 | Otros órganos genitales masc. / Other male genital organs | 5 | 3 | 60.00 | 0 | 0.00 | 0.00 | 0 |
| C64 | Riñón / Kidney | 235 | 170 | 72.34 | 34 | 14.47 | 52.34 | 123 |
| C65 | Pelvis renal / Renal pelvis | 3 | 2 | 66.67 | 0 | 0.00 | 66.67 | 2 |
| C66 | Uréter / Ureter | 2 | 2 | 100.00 | 0 | 0.00 | 100.00 | 2 |
| C67 | Vejiga / Bladder | 159 | 119 | 74.84 | 21 | 13.21 | 57.23 | 91 |
| C68 | Otros órganos urinarios / Other urinary organs | 5 | 5 | 100.00 | 0 | 0.00 | 40.00 | 2 |
| C69 | Ojo / Eye | 27 | 22 | 81.48 | 2 | 7.41 | 37.04 | 10 |
| C70-72 | Encéfalo, sistema nervioso / Brain, nervous system | 300 | 186 | 62.00 | 64 | 21.33 | 74.33 | 223 |
| C73 | Tiroides / Thyroid | 403 | 365 | 90.57 | 8 | 1.99 | 18.11 | 73 |
| C74 | Glándula suprarrenal / Adrenal gland | 8 | 6 | 75.00 | 1 | 12.50 | 62.50 | 5 |
| C75 | Otras endocrinas / Other endocrine | 12 | 9 | 75.00 | 2 | 16.67 | 91.67 | 11 |
| C81 | Enfermedad de Hodgkin / Hodgkin's disease | 46 | 40 | 86.96 | 6 | 13.04 | 58.70 | 27 |
| C82-86,C96 | Linfoma no Hodgkin / Non-Hodgkin lymphoma | 678 | 658 | 97.05 | 16 | 2.36 | 48.82 | 331 |
| C88 | Enferm. inmunoproliferativas / Immunoproliferative diseases | 13 | 13 | 100.00 | 0 | 0.00 | 15.38 | 2 |
| C90 | Mieloma múltiple / Multiple myeloma | 108 | 97 | 89.81 | 10 | 9.26 | 76.85 | 83 |
| C91 | Leucemia linfoide / Lymphoid leukaemia | 202 | 186 | 92.08 | 16 | 7.92 | 69.80 | 141 |
| C92-94 | Leucemia mieloide / Myeloid leukaemia | 110 | 97 | 88.18 | 13 | 11.82 | 79.09 | 87 |
| C95 | Leucemia no especificada / Leukaemia unspecified | 90 | 79 | 87.78 | 8 | 8.89 | 82.22 | 74 |
| MPD | Transtornos Mieloproliferativos / Myeloproliferative disorders | 6 | 6 | 100.00 | 0 | 0.00 | 83.33 | 5 |
| MDS | Síndromes Mielodisplásicos / Myelodysplastic syndromes | 19 | 17 | 89.47 | 2 | 10.53 | 94.74 | 18 |
| SPD | Sitio primario desconocido / Other and unspecified | 485 | 271 | 55.88 | 165 | 34.02 | 65.15 | 316 |
| | | | | | | | | |
| ALL | **TOTAL DE CANCER INVASOR / ALL INVASOR CANCER** | **12769** | **10,219** | **80.03** | **1,783** | **13.96** | **50.85** | **6493** |

*FUENTE / SOURCE: Registro de Cáncer Poblacional de Arequipa*

(1) VH Verificación histológica (%) / *HV Histological verification (%)*

(2) SCD Solo con certificado de defunción (%) / *DCO Death certificate only (%)*

(3) RMI Razón mortalidad-incidencia (%) / *MIR Mortality-incidence ratio (%)*

## TABLA 67 : INDICADORES DE CALIDAD - HOMBRES, AREQUIPA

| Localización | | Total Caso | VH / HV (1 | | SCD / DCO (2 | | RMI MIR (3) | Total defunciones |
|---|---|---|---|---|---|---|---|---|
| Site | | All cases | N° | % | N° | % | % | All deaths |
| C00 | Labio / Lip | 5 | 2 | 40.00 | 1 | 20.00 | 40.00 | 2 |
| C01-02 | Lengua / Tongue | 8 | 6 | 75.00 | 1 | 12.50 | 62.50 | 5 |
| C03-06 | Boca / Mouth | 18 | 16 | 88.89 | 1 | 5.56 | 50.00 | 9 |
| C07-08 | Glándula salival / Salivary gland | 28 | 25 | 89.29 | 1 | 3.57 | 35.71 | 10 |
| C09 | Amígdala / Tonsil | 4 | 4 | 100.00 | 0 | 0.00 | 25.00 | 1 |
| C10 | Orofaringe / Oropharynx | 5 | 4 | 80.00 | 1 | 20.00 | 60.00 | 3 |
| C11 | Nasofaringe / Nasopharynx | 8 | 7 | 87.50 | 1 | 12.50 | 50.00 | 4 |
| C12-13 | Hipofaringe / Hypopharynx | 3 | 2 | 66.67 | 1 | 33.33 | 33.33 | 1 |
| C14 | Faringe no especificada / Pharynx unspecified | 0 | 0 | 0.00 | 0 | 0.00 | 0.00 | 0 |
| C15 | Esófago / Oesophagus | 69 | 55 | 79.71 | 12 | 17.39 | 79.71 | 55 |
| C16 | Estómago / Stomach | 472 | 349 | 73.94 | 97 | 20.55 | 67.37 | 318 |
| C17 | Intestino delgado / Small intestine | 50 | 39 | 78.00 | 11 | 22.00 | 60.00 | 30 |
| C18 | Colon / Colon | 250 | 197 | 78.80 | 36 | 14.40 | 50.40 | 126 |
| C19-20 | Recto / Rectum | 113 | 92 | 81.42 | 14 | 12.39 | 44.25 | 50 |
| C21 | Ano / Anus | 3 | 3 | 100.00 | 0 | 0.00 | 33.33 | 1 |
| C22 | Hígado / Liver | 190 | 87 | 45.79 | 92 | 48.42 | 88.95 | 169 |
| C23-24 | Vesícula y vias biliares / Gallbladder, biliary tract | 156 | 110 | 70.51 | 34 | 21.79 | 74.36 | 116 |
| C25 | Páncreas / Pancreas | 130 | 67 | 51.54 | 47 | 36.15 | 87.69 | 114 |
| C30-31 | Nariz, senos, etc. / Nose, sinuses, etc. | 26 | 22 | 84.62 | 4 | 15.38 | 61.54 | 16 |
| C32 | Laringe / Larynx | 24 | 20 | 83.33 | 4 | 16.67 | 45.83 | 11 |
| C33-34 | Tráquea, bronquios y pulmón / Trachea, bronchus and lung | 390 | 254 | 65.13 | 101 | 25.90 | 84.87 | 331 |
| C37-38 | Otros órganos torácicos / Other thoracic organs | 28 | 19 | 67.86 | 6 | 21.43 | 78.57 | 22 |
| C40-41 | Hueso / Bone | 47 | 35 | 74.47 | 8 | 17.02 | 65.96 | 31 |
| C43 | Melanoma de piel / Melanoma of skin | 90 | 82 | 91.11 | 5 | 5.56 | 51.11 | 46 |
| C44 | Otros de piel / Other skin | 528 | 511 | 96.78 | 9 | 1.70 | 9.47 | 50 |
| C45 | Mesotelioma / Mesothelioma | 21 | 17 | 80.95 | 3 | 14.29 | 76.19 | 16 |
| C46 | Sarcoma de Kaposi / Kaposi sarcoma | 13 | 11 | 84.62 | 2 | 15.38 | 30.77 | 4 |
| C47,49 | Tejido conjuntivo y blando / Connective and soft tissue | 114 | 107 | 93.86 | 5 | 4.39 | 40.35 | 46 |
| C50 | Mama / Breast | 1 | 1 | 100.00 | 0 | 0.00 | 0.00 | 0 |
| C60 | Pene / Penis | 35 | 29 | 82.86 | 4 | 11.43 | 37.14 | 13 |

## *TABLE 67 : QUALITY INDICATORS - MALES, AREQUIPA 2008 - 2014*

| | Localización / Site | Total Caso / All cases | VH / HV (1) N° | VH / HV (1) % | SCD / DCO (2) N° | SCD / DCO (2) % | RMI MIR (3) % | Total defunciones / All deaths |
|---|---|---|---|---|---|---|---|---|
| C61 | Próstata / Prostate | 1186 | 980 | 82.63 | 114 | 9.61 | 47.30 | 561 |
| C62 | Testículo / Testis | 105 | 95 | 90.48 | 6 | 5.71 | 20.95 | 22 |
| C63 | Otros órganos genitales masc. / Other male genital organs | 5 | 3 | 60.00 | 0 | 0.00 | 0.00 | 0 |
| C64 | Riñón / Kidney | 142 | 103 | 72.54 | 20 | 14.08 | 55.63 | 79 |
| C65 | Pelvis renal / Renal pelvis | 0 | 0 | 0.00 | 0 | 0.00 | 0.00 | 1 |
| C66 | Uréter / Ureter | 1 | 1 | 100.00 | 0 | 0.00 | 100.00 | 1 |
| C67 | Vejiga / Bladder | 110 | 89 | 80.91 | 12 | 10.91 | 53.64 | 59 |
| C68 | Otros órganos urinarios / Other urinary organs | 2 | 2 | 100.00 | 0 | 0.00 | 0.00 | 0 |
| C69 | Ojo / Eye | 14 | 12 | 85.71 | 2 | 14.29 | 57.14 | 8 |
| C70-72 | Encéfalo, sistema nervioso / Brain, nervous system | 166 | 99 | 59.64 | 41 | 24.70 | 77.71 | 129 |
| C73 | Tiroides / Thyroid | 78 | 71 | 91.03 | 2 | 2.56 | 24.36 | 19 |
| C74 | Glándula suprarrenal / Adrenal gland | 3 | 2 | 66.67 | 1 | 33.33 | 66.67 | 2 |
| C75 | Otras endocrinas / Other endocrine | 7 | 5 | 71.43 | 2 | 28.57 | 100.00 | 7 |
| C81 | Enfermedad de Hodgkin / Hodgkin's disease | 24 | 21 | 87.50 | 3 | 12.50 | 62.50 | 15 |
| C82-85,C96 | Linfoma no Hodgkin / Non-Hodgkin lymphoma | 368 | 357 | 97.01 | 9 | 2.45 | 50.27 | 185 |
| C88 | Enferm.inmunoproliferativas / Immunoproliferative diseases | 7 | 7 | 100.00 | 0 | 0.00 | 14.29 | 1 |
| C90 | Mieloma múltiple / Multiple myeloma | 75 | 70 | 93.33 | 5 | 6.67 | 81.33 | 61 |
| C91 | Leucemia linfoide / Lymphoid leukaemia | 99 | 90 | 90.91 | 9 | 9.09 | 63.64 | 63 |
| C92-94 | Leucemia mieloide / Myeloid leukaemia | 69 | 62 | 89.86 | 7 | 10.14 | 84.06 | 58 |
| C95 | Leucemia no especificada / Leukaemia unspecified | 51 | 45 | 88.24 | 4 | 7.84 | 86.27 | 44 |
| MPD | Transtornos Mieloproliferativos / Myeloproliferative disorders | 2 | 2 | 100.00 | 0 | 0.00 | 100.00 | 2 |
| MDS | Síndromes Mielodisplásicos / Myelodysplastic syndromes | 11 | 10 | 90.91 | 1 | 9.09 | 90.91 | 10 |
| SPD | Sitio primario desconocido / Other and unspecified | 223 | 125 | 56.05 | 82 | 36.77 | 67.71 | 151 |
| | | | | | | | | |
| ALL | TOTAL DE CANCER INVASOR / **ALL INVASOR CANCER** | 5577 | 4424 | 79.33 | 821 | 14.72 | 55.19 | 3078 |

*FUENTE / SOURCE: Registro de Cáncer Poblacional de Arequipa*

(1) VH Verificación histológica (%) / *HV Histological verification (%)*

(2) SCD Solo con certificado de defunción (%) / *DCO Death certificate only (%)*

(3) RMI Razón mortalidad-incidencia (%) / *MIR Mortality-incidence ratio (%)*

## TABLA 68 : INDICADORES DE CALIDAD - MUJERES, AREQUIPA, 2008 - 2014

| Localización | | Total Caso | VH / HV (1) | | SCD / DCO (2) | | RMI MIR (3) | Total defunciones |
|---|---|---|---|---|---|---|---|---|
| Site | | All cases | N° | % | N° | % | % | All deaths |
| C00 | Labio / Lip | 6 | 6 | 100.00 | 0 | 0.00 | 0.00 | 0 |
| C01-02 | Lengua / Tongue | 16 | 12 | 75.00 | 3 | 18.75 | 62.50 | 10 |
| C03-06 | Boca / Mouth | 12 | 8 | 66.67 | 2 | 16.67 | 41.67 | 5 |
| C07-08 | Glándula salival / Salivary gland | 13 | 8 | 61.54 | 4 | 30.77 | 38.46 | 5 |
| C09 | Amígdala / Tonsil | 2 | 2 | 100.00 | 0 | 0.00 | 50.00 | 1 |
| C10 | Orofaringe / Oropharynx | 1 | 1 | 100.00 | 0 | 0.00 | 100.00 | 1 |
| C11 | Nasofaringe / Nasopharynx | 2 | 0 | 0.00 | 1 | 50.00 | 150.00 | 3 |
| C12-13 | Hipofaringe / Hypopharynx | 1 | 0 | 0.00 | 1 | 100.00 | 200.00 | 2 |
| C14 | Faringe no especificada / Pharynx unspecified | 3 | 2 | 66.67 | 1 | 33.33 | 33.33 | 1 |
| C15 | Esófago / Oesophagus | 26 | 21 | 80.77 | 4 | 15.38 | 80.77 | 21 |
| C16 | Estómago / Stomach | 428 | 335 | 78.27 | 77 | 17.99 | 67.99 | 291 |
| C17 | Intestino delgado / Small intestine | 51 | 37 | 72.55 | 10 | 19.61 | 68.63 | 35 |
| C18 | Colon / Colon | 287 | 228 | 79.44 | 41 | 14.29 | 50.87 | 146 |
| C19-20 | Recto / Rectum | 105 | 89 | 84.76 | 11 | 10.48 | 47.62 | 50 |
| C21 | Ano / Anus | 17 | 16 | 94.12 | 1 | 5.88 | 23.53 | 4 |
| C22 | Hígado / Liver | 249 | 105 | 42.17 | 129 | 51.81 | 90.36 | 225 |
| C23-24 | Vesícula y vias biliares / Gallbladder, biliary tract | 387 | 246 | 63.57 | 90 | 23.26 | 66.15 | 256 |
| C25 | Páncreas / Pancreas | 166 | 96 | 57.83 | 56 | 33.73 | 86.75 | 144 |
| C30-31 | Nariz, senos, etc. / Nose, sinuses, etc. | 20 | 18 | 90.00 | 1 | 5.00 | 30.00 | 6 |
| C32 | Laringe / Larynx | 6 | 5 | 83.33 | 1 | 16.67 | 16.67 | 1 |
| C33-34 | Tráquea, bronquios y pulmón / Trachea, bronchus and lung | 429 | 297 | 69.23 | 94 | 21.91 | 82.28 | 353 |
| C37-38 | Otros órganos torácicos / Other thoracic organs | 19 | 17 | 89.47 | 2 | 10.53 | 63.16 | 12 |
| C40-41 | Hueso / Bone | 50 | 41 | 82.00 | 8 | 16.00 | 64.00 | 32 |
| C43 | Melanoma de piel / Melanoma of skin | 108 | 101 | 93.52 | 7 | 6.48 | 44.44 | 48 |
| C44 | Otros de piel / Other skin | 673 | 641 | 95.25 | 22 | 3.27 | 7.28 | 49 |
| C45 | Mesotelioma / Mesothelioma | 12 | 9 | 75.00 | 2 | 16.67 | 83.33 | 10 |
| C46 | Sarcoma de Kaposi / Kaposi sarcoma | 3 | 2 | 66.67 | 1 | 33.33 | 33.33 | 1 |
| C47,49 | Tejido conjuntivo y blando / Connective and soft tissue | 111 | 101 | 90.99 | 6 | 5.41 | 35.14 | 39 |
| C50 | Mama / Breast | 1098 | 983 | 89.53 | 67 | 6.10 | 30.51 | 335 |
| C51 | Vulva / Vulva | 25 | 21 | 84.00 | 3 | 12.00 | 48.00 | 12 |
| C52 | Vagina / Vagina | 12 | 11 | 91.67 | 1 | 8.33 | 66.67 | 8 |
| C53 | Cuello uterino / Cervix uteri | 918 | 798 | 86.93 | 55 | 5.99 | 38.78 | 356 |

## *TABLE 68 : QUALITY INDICATORS - FEMALES, AREQUIPA*

| | Localización<br>Site | Total Caso<br>All cases | VH / HV (1)<br>N° | <br>% | SCD / DCO (2)<br>N° | <br>% | RMI<br>MIR (3)<br>% | Total defunciones<br>All deaths |
|---|---|---|---|---|---|---|---|---|
| C54 | Cuerpo uterino / Corpus uteri | 137 | 125 | 91.24 | 10 | 7.30 | 18.98 | 26 |
| C55 | Utero no especificado / Uterus unspecified | 68 | 34 | 50.00 | 33 | 48.53 | 77.94 | 53 |
| C56 | Ovario / Ovary | 248 | 181 | 72.98 | 48 | 19.35 | 53.63 | 133 |
| C57 | Otros órganos genitales fem. / Other female genital organs | 7 | 5 | 71.43 | 1 | 14.29 | 28.57 | 2 |
| C58 | Placenta / Placenta | 17 | 16 | 94.12 | 1 | 5.88 | 47.06 | 8 |
| C64 | Riñón / Kidney | 93 | 67 | 72.04 | 14 | 15.05 | 47.31 | 44 |
| C65 | Pelvis renal / Renal pelvis | 3 | 2 | 66.67 | 0 | 0.00 | 33.33 | 1 |
| C66 | Uréter / Ureter | 1 | 1 | 100.00 | 0 | 0.00 | 100.00 | 1 |
| C67 | Vejiga / Bladder | 49 | 30 | 61.22 | 9 | 18.37 | 65.31 | 32 |
| C68 | Otros órganos urinarios / Other urinary organs | 3 | 3 | 100.00 | 0 | 0.00 | 66.67 | 2 |
| C69 | Ojo / Eye | 13 | 10 | 76.92 | 0 | 0.00 | 15.38 | 2 |
| C70-72 | Encéfalo, sistema nervioso / Brain, nervous system | 134 | 87 | 64.93 | 23 | 17.16 | 70.15 | 94 |
| C73 | Tiroides / Thyroid | 325 | 294 | 90.46 | 6 | 1.85 | 16.62 | 54 |
| C74 | Glándula suprarrenal / Adrenal gland | 5 | 4 | 80.00 | 0 | 0.00 | 60.00 | 3 |
| C75 | Otras endocrinas / Other endocrine | 5 | 4 | 80.00 | 0 | 0.00 | 80.00 | 4 |
| C81 | Enfermedad de Hodgkin / Hodgkin's disease | 22 | 19 | 86.36 | 3 | 13.64 | 54.55 | 12 |
| C82-85,C96 | Linfoma no Hodgkin / Non-Hodgkin lymphoma | 310 | 301 | 97.10 | 7 | 2.26 | 47.10 | 146 |
| C88 | Enferm. inmunoproliferativas / Immunoproliferative diseases | 6 | 6 | 100.00 | 0 | 0.00 | 16.67 | 1 |
| C90 | Mieloma múltiple / Multiple myeloma | 33 | 27 | 81.82 | 5 | 15.15 | 66.67 | 22 |
| C91 | Leucemia linfoide / Lymphoid leukaemia | 103 | 96 | 93.20 | 7 | 6.80 | 75.73 | 78 |
| C92-94 | Leucemia mieloide / Myeloid leukaemia | 41 | 35 | 85.37 | 6 | 14.63 | 70.73 | 29 |
| C95 | Leucemia no especificada / Leukaemia unspecified | 39 | 34 | 87.18 | 4 | 10.26 | 76.92 | 30 |
| MPD | Transtornos Mieloproliferativos / Myeloproliferative disorders | 4 | 4 | 100.00 | 0 | 0.00 | 75.00 | 3 |
| MDS | Síndromes Mielodisplásicos / Myelodysplastic syndromes | 8 | 7 | 87.50 | 1 | 12.50 | 100.00 | 8 |
| SPD | Sitio primario desconocido / Other and unspecified | 262 | 146 | 55.73 | 83 | 31.68 | 62.98 | 165 |
| | | | | | | | | |
| ALL | TOTAL DE CANCER INVASOR / **ALL INVASOR CANCER** | 7192 | 5795 | 80.58 | 962 | 13.38 | 47.48 | 3415 |

*FUENTE / SOURCE: Registro de Cáncer Poblacional de Arequipa*

(1) VH Verificación histológica (%) / *HV Histological verification (%)*

(2) SCD Solo con certificado de defunción (%) / *DCO Death certificate only (%)*

(3) RMI Razón mortalidad-incidencia (%) / *MIR Mortality-incidence ratio (%)*

## *TABLA 69* CASOS NUEVOS DE CÁNCER PROCEDENTES DE OTRAS CIUDADES SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2008 - 2014
## *TABLE 69* NEW CANCER CASES FROM OTHER CITIES PER AGE-GROUP, BOTH SEXES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Número de casos / *number of cases* | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ |
| C00 | Labio *Lip* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| C01-02 | Lengua *Tongue* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| C03-06 | Boca *Mouth* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| C07-08 | Glándula salival *Salivary gland* | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 1 | 1 | 2 | 1 | 0 | 0 |
| C09 | Amígdala *Tonsil* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| C15 | Esófago *Oesophagus* | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 2 | 4 | 3 | 5 | 1 | 2 |
| C16 | Estómago *Stomach* | 116 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 6 | 10 | 3 | 5 | 10 | 18 | 11 | 17 | 8 | 10 | 14 |
| C17 | Intestino delgado *Small intestine* | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 2 | 3 | 1 | 1 | 3 | 2 | 0 | 0 |
| C18 | Colon *Colon* | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 9 | 7 | 10 | 5 | 11 | 11 | 7 | 8 | 7 |
| C19-20 | Recto *Rectum* | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 2 | 3 | 3 | 1 | 2 | 2 | 3 | 4 | 2 |
| C21 | Ano *Anus* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| C22 | Hígado *Liver* | 67 | 1 | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 2 | 4 | 6 | 8 | 10 | 6 | 13 | 7 | 3 | 1 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 101 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 9 | 13 | 7 | 17 | 19 | 18 | 5 | 5 | 3 |
| C25 | Páncreas *Pancreas* | 44 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 4 | 3 | 4 | 7 | 8 | 9 | 2 | 3 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 9 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 2 | 0 | 0 | 1 | 1 | 0 |
| C32 | Laringe *Larynx* | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 2 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 115 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 3 | 10 | 10 | 13 | 15 | 14 | 16 | 11 | 11 | 7 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 2 | 1 | 2 | 0 | 0 | 0 |
| C40-41 | Hueso *Bone* | 17 | 0 | 0 | 1 | 1 | 0 | 2 | 4 | 1 | 0 | 0 | 1 | 2 | 1 | 2 | 1 | 0 | 0 | 1 |
| C43 | Melanoma de piel *Melanoma of skin* | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 1 | 2 | 3 | 6 | 3 | 1 | 3 | 1 | 1 | 0 |
| C44 | Otros de piel *Other skin* | 56 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 4 | 2 | 3 | 2 | 8 | 11 | 8 | 6 | 2 | 7 |
| C45 | Mesotelioma *Mesothelioma* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 30 | 0 | 1 | 1 | 1 | 0 | 0 | 3 | 3 | 0 | 1 | 3 | 7 | 0 | 2 | 2 | 5 | 0 | 1 |
| C50 | Mama *Breast* | 194 | 0 | 0 | 0 | 0 | 0 | 4 | 9 | 8 | 26 | 22 | 32 | 29 | 20 | 22 | 10 | 8 | 1 | 3 |
| C51 | Vulva *Vulva* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| C52 | Vagina *Vagina* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 |

## *TABLA 69 CASOS NUEVOS DE CÁNCER PROCEDENTES DE OTRAS CIUDADES SEGÚN GRUPO DE EDAD, AMBOS SEXOS, AREQUIPA, 2008 - 2014*
## *TABLE 69 NEW CANCER CASES FROM OTHER CITIES PER AGE-GROUP, BOTH SEXES, AREQUIPA, 2008 - 2014*

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Número de casos *number of cases* | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ |
| C53 | Cuello uterino *Cervix uteri* | 125 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 9 | 17 | 21 | 17 | 13 | 10 | 12 | 9 | 6 | 5 | 2 |
| C54 | Cuerpo uterino *Corpus uteri* | 14 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 4 | 4 | 1 | 1 | 1 | 0 | 0 | 0 |
| C55 | Utero no especificado *Uterus unspecified* | 20 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 1 | 4 | 3 | 3 | 1 | 3 | 1 | 0 | 0 |
| C56 | Ovario *Ovary* | 62 | 0 | 0 | 1 | 1 | 3 | 2 | 8 | 1 | 5 | 6 | 4 | 13 | 4 | 6 | 3 | 2 | 3 | 0 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| C58 | Placenta *Placenta* | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C60 | Pene *Penis* | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 2 | 0 |
| C61 | Próstata *Prostate* | 96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 6 | 14 | 9 | 21 | 19 | 10 | 15 |
| C62 | Testículo *Testis* | 15 | 0 | 0 | 0 | 1 | 1 | 2 | 2 | 3 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C64 | Riñón *Kidney* | 43 | 2 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 2 | 3 | 3 | 4 | 5 | 10 | 4 | 3 | 2 | 0 |
| C65 | Pelvis renal *Renal pelvis* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C66 | Uréter *Ureter* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C67 | Vejiga *Bladder* | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 4 | 2 | 1 | 2 | 2 | 2 | 3 | 3 |
| C68 | Otros óganos urinarios *Other urinary organs* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| C69 | Ojo *Eye* | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 64 | 2 | 1 | 6 | 0 | 2 | 5 | 1 | 6 | 5 | 7 | 6 | 6 | 3 | 5 | 3 | 5 | 1 | 0 |
| C73 | Tiroides *Thyroid* | 83 | 0 | 0 | 0 | 0 | 2 | 3 | 7 | 8 | 12 | 9 | 6 | 12 | 6 | 8 | 3 | 4 | 3 | 0 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C75 | Otras endocrinas *Other endocrine* | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 7 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| C82-86,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 99 | 0 | 1 | 1 | 0 | 4 | 4 | 5 | 4 | 5 | 4 | 13 | 11 | 8 | 9 | 14 | 10 | 5 | 1 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 2 | 6 | 1 | 0 | 0 | 1 | 0 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 45 | 3 | 6 | 3 | 5 | 6 | 2 | 1 | 2 | 4 | 1 | 1 | 8 | 1 | 1 | 1 | 0 | 0 | 0 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 41 | 3 | 2 | 4 | 2 | 3 | 3 | 3 | 3 | 4 | 2 | 3 | 1 | 0 | 3 | 2 | 1 | 1 | 1 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 24 | 1 | 3 | 1 | 4 | 1 | 1 | 2 | 3 | 0 | 0 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 0 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 1 | 0 |
| SPD | Sitio primario desconocido *Other and unspecified* | 99 | 1 | 0 | 2 | 1 | 0 | 3 | 4 | 2 | 6 | 12 | 5 | 9 | 16 | 10 | 6 | 11 | 6 | 5 |
| ALL | Total de cáncer invasor *All invasor cancer* | 1861 | 13 | 15 | 21 | 18 | 31 | 38 | 68 | 75 | 130 | 146 | 175 | 205 | 200 | 201 | 198 | 151 | 95 | 81 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 1805 | 13 | 15 | 21 | 18 | 31 | 38 | 67 | 73 | 126 | 144 | 172 | 203 | 192 | 190 | 190 | 145 | 93 | 74 |

*FUENTE / SOURCE : Registro de Cáncer Poblacional de Arequipa*

## TABLA 70 CASOS NUEVOS DE CÁNCER PROCEDENTES DE OTRAS CIUDADES SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2008 - 2014
## TABLE 70 NEW CANCER CASES FROM OTHER CITIES PER AGE-GROUP, MALES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Número de casos *number of cases* | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ |
| C00 | Labio *Lip* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| C01-02 | Lengua *Tongue* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| C03-06 | Boca *Mouth* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| C07-08 | Glándula salival *Salivary gland* | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| C09 | Amígdala *Tonsil* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| C15 | Esófago *Oesophagus* | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 3 | 5 | 1 | 2 |
| C16 | Estómago *Stomach* | 68 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 4 | 1 | 2 | 6 | 12 | 8 | 13 | 4 | 6 | 9 |
| C17 | Intestino delgado *Small intestine* | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 2 | 0 | 1 | 3 | 1 | 0 | 0 |
| C18 | Colon *Colon* | 42 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 3 | 3 | 6 | 5 | 6 | 4 | 5 | 4 | 4 |
| C19-20 | Recto *Rectum* | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 2 | 2 | 1 | 2 | 2 |
| C21 | Ano *Anus* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| C22 | Hígado *Liver* | 30 | 1 | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 3 | 3 | 3 | 1 | 8 | 3 | 2 | 0 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 1 | 2 | 3 | 3 | 0 | 3 | 0 |
| C25 | Páncreas *Pancreas* | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 4 | 6 | 5 | 1 | 2 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 6 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 |
| C32 | Laringe *Larynx* | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 60 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 4 | 5 | 5 | 9 | 10 | 10 | 4 | 6 | 4 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 |
| C40-41 | Hueso *Bone* | 9 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 |
| C43 | Melanoma de piel *Melanoma of skin* | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 1 | 0 | 1 | 3 | 2 | 0 | 2 | 0 | 0 | 0 |
| C44 | Otros de piel *Other skin* | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 4 | 4 | 3 | 2 | 1 | 3 |
| C45 | Mesotelioma *Mesothelioma* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 18 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 3 | 7 | 0 | 0 | 0 | 3 | 0 | 1 |

## TABLA 70 CASOS NUEVOS DE CÁNCER PROCEDENTES DE OTRAS CIUDADES SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2008 - 2014
## TABLE 70 NEW CANCER CASES FROM OTHER CITIES PER AGE-GROUP, MALES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Número de casos *Number of cases* | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ |
| C50 | Mama *Breast* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| C60 | Pene *Penis* | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 2 | 0 |
| C61 | Próstata *Prostate* | 96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 6 | 14 | 9 | 21 | 19 | 10 | 15 |
| C62 | Testículo *Testis* | 15 | 0 | 0 | 0 | 1 | 1 | 2 | 2 | 3 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C64 | Riñón *Kidney* | 24 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 1 | 3 | 2 | 9 | 2 | 1 | 1 | 0 |
| C65 | Pelvis renal *Renal pelvis* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C66 | Uréter *Ureter* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C67 | Vejiga *Bladder* | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 1 | 2 | 1 | 2 | 1 | 2 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C69 | Ojo *Eye* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 30 | 1 | 0 | 3 | 0 | 1 | 4 | 0 | 1 | 2 | 4 | 3 | 3 | 1 | 1 | 3 | 2 | 1 | 0 |
| C73 | Tiroides *Thyroid* | 17 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 1 | 2 | 0 | 0 | 3 | 2 | 2 | 1 | 2 | 1 | 0 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 4 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| C82-85,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 55 | 0 | 0 | 1 | 0 | 3 | 2 | 4 | 2 | 1 | 2 | 5 | 5 | 5 | 7 | 9 | 5 | 4 | 0 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 6 | 1 | 0 | 0 | 0 | 0 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 24 | 2 | 4 | 2 | 1 | 2 | 2 | 0 | 0 | 2 | 1 | 0 | 6 | 1 | 1 | 0 | 0 | 0 | 0 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 25 | 1 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 3 | 1 | 1 | 1 | 0 | 2 | 1 | 1 | 1 | 1 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 14 | 0 | 2 | 1 | 1 | 1 | 0 | 1 | 3 | 0 | 0 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| SPD | Sitio primario desconocido *Other and unspecified* | 39 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 2 | 5 | 0 | 6 | 7 | 4 | 3 | 5 | 1 | 2 |
| ALL | Total de cáncer invasor *All invasor cancer* | 758 | 6 | 10 | 11 | 8 | 13 | 19 | 23 | 21 | 29 | 35 | 45 | 77 | 91 | 89 | 104 | 76 | 51 | 50 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 737 | 6 | 10 | 11 | 8 | 13 | 19 | 22 | 21 | 27 | 35 | 45 | 76 | 87 | 85 | 101 | 74 | 50 | 47 |

*FUENTE / SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA 71 CASOS NUEVOS DE CÁNCER PROCEDENTES DE OTRAS CIUDADES SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2008 - 2014
## TABLE 71 NEW CANCER CASES FROM OTHER CITIES PER AGE-GROUP, FEMALES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Número de casos *number of cases* | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ |
| C00 | Labio *Lip* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C01-02 | Lengua *Tongue* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C03-06 | Boca *Mouth* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C07-08 | Glándula salival *Salivary gland* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| C09 | Amígdala *Tonsil* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C15 | Esófago *Oesophagus* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 |
| C16 | Estómago *Stomach* | 48 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 6 | 2 | 3 | 4 | 6 | 3 | 4 | 4 | 4 | 5 |
| C17 | Intestino delgado *Small intestine* | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 |
| C18 | Colon *Colon* | 39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 6 | 4 | 4 | 0 | 5 | 7 | 2 | 4 | 3 |
| C19-20 | Recto *Rectum* | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 2 | 1 | 1 | 0 | 0 | 2 | 2 | 0 |
| C21 | Ano *Anus* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C22 | Hígado *Liver* | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 3 | 5 | 7 | 5 | 5 | 4 | 1 | 1 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 85 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 7 | 11 | 6 | 15 | 16 | 15 | 5 | 2 | 3 |
| C25 | Páncreas *Pancreas* | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 2 | 2 | 2 | 3 | 2 | 4 | 1 | 1 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| C32 | Laringe *Larynx* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 55 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 6 | 5 | 8 | 6 | 4 | 6 | 7 | 5 | 3 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 1 | 0 | 0 | 0 |
| C40-41 | Hueso *Bone* | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| C43 | Melanoma de piel *Melanoma of skin* | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 0 |
| C44 | Otros de piel *Other skin* | 35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 3 | 1 | 4 | 7 | 5 | 4 | 1 | 4 |
| C45 | Mesotelioma *Mesothelioma* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 12 | 0 | 0 | 1 | 1 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 0 |
| C50 | Mama *Breast* | 191 | 0 | 0 | 0 | 0 | 0 | 4 | 9 | 8 | 26 | 22 | 31 | 29 | 19 | 21 | 10 | 8 | 1 | 3 |

## TABLA 71 CASOS NUEVOS DE CÁNCER PROCEDENTES DE OTRAS CIUDADES SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2008 - 2014
## TABLE 71 NEW CANCER CASES FROM OTHER CITIES PER AGE-GROUP, FEMALES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización *Site* | Casos *Cases* | Número de casos *number of cases* | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ |
| C51 | Vulva *Vulva* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| C52 | Vagina *Vagina* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 |
| C53 | Cuello uterino *Cervix uteri* | 125 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 9 | 17 | 21 | 17 | 13 | 10 | 12 | 9 | 6 | 5 | 2 |
| C54 | Cuerpo uterino *Corpus uteri* | 14 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 4 | 4 | 1 | 1 | 1 | 0 | 0 | 0 |
| C55 | Utero no especificado *Uterus unspecified* | 20 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 1 | 4 | 3 | 3 | 1 | 3 | 1 | 0 | 0 |
| C56 | Ovario *Ovary* | 62 | 0 | 0 | 1 | 1 | 3 | 2 | 8 | 1 | 5 | 6 | 4 | 13 | 4 | 6 | 3 | 2 | 3 | 0 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| C58 | Placenta *Placenta* | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C64 | Riñón *Kidney* | 19 | 1 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 1 | 2 | 1 | 3 | 1 | 2 | 2 | 1 | 0 |
| C65 | Pelvis renal *Renal pelvis* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C66 | Uréter *Ureter* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C67 | Vejiga *Bladder* | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 1 | 0 | 2 | 1 |
| C68 | Otros óganos urinarios *Other urinary organs* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| C69 | Ojo *Eye* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 34 | 1 | 1 | 3 | 0 | 1 | 1 | 1 | 5 | 3 | 3 | 3 | 3 | 2 | 4 | 0 | 3 | 0 | 0 |
| C73 | Tiroides *Thyroid* | 66 | 0 | 0 | 0 | 0 | 1 | 3 | 5 | 7 | 10 | 9 | 6 | 9 | 4 | 6 | 2 | 2 | 2 | 0 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C75 | Otras endocrinas *Other endocrine* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 3 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C82-85,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 44 | 0 | 1 | 0 | 0 | 1 | 2 | 1 | 2 | 4 | 2 | 8 | 6 | 3 | 2 | 5 | 5 | 1 | 1 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 21 | 1 | 2 | 1 | 4 | 4 | 0 | 1 | 2 | 2 | 0 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 16 | 2 | 0 | 3 | 0 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 10 | 1 | 1 | 0 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| SPD | Sitio primario desconocido *Other and unspecified* | 60 | 1 | 0 | 1 | 1 | 0 | 2 | 3 | 1 | 4 | 7 | 5 | 3 | 9 | 6 | 3 | 6 | 5 | 3 |
| ALL | Total de cáncer invasor *All invasor cancer* | 1103 | 7 | 5 | 10 | 10 | 18 | 19 | 45 | 54 | 101 | 111 | 130 | 128 | 109 | 112 | 94 | 75 | 44 | 31 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 1068 | 7 | 5 | 10 | 10 | 18 | 19 | 45 | 52 | 99 | 109 | 127 | 127 | 105 | 105 | 89 | 71 | 43 | 27 |

*FUENTE /SOURCE : Registro de Cáncer Poblacional de Arequipa*

## TABLA 72 DEFUNCIONES DE CÁNCER PROCEDENTES DE OTRAS LOCALIDADES SEGÚN GRUPO DE EDAD, AMBOS SEXO

## TABLE 72 CANCER DEATHS FROM OTHER CITIES PER AGE GROUP, BOTH SEXES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización / *Site* | Total *All* | Número de muertos / *number of death* | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ |
| C00 | Labio *Lip* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| C01-02 | Lengua *Tongue* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| C03-06 | Boca *Mouth* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| C07-08 | Glándula salival *Salivary gland* | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 |
| C09 | Amígdala *Tonsil* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C12-13 | Hipofaringe *Hypopharynx* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| C15 | Esófago *Oesophagus* | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 2 | 4 | 4 | 1 | 2 |
| C16 | Estómago *Stomach* | 85 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 2 | 2 | 3 | 6 | 15 | 9 | 16 | 6 | 6 | 13 |
| C17 | Intestino delgado *Small intestine* | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 1 | 0 | 3 | 1 | 1 | 0 |
| C18 | Colon *Colon* | 56 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 6 | 5 | 5 | 2 | 7 | 10 | 6 | 6 | 5 |
| C19-20 | Recto *Rectum* | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 2 | 0 | 0 | 2 | 0 | 3 | 3 | 0 |
| C21 | Ano *Anus* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| C22 | Hígado *Liver* | 57 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 0 | 2 | 3 | 5 | 7 | 9 | 5 | 11 | 6 | 3 | 1 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 7 | 6 | 7 | 14 | 16 | 17 | 4 | 5 | 3 |
| C25 | Páncreas *Pancreas* | 38 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 3 | 3 | 4 | 7 | 6 | 9 | 1 | 3 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| C32 | Laringe *Larynx* | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 93 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 1 | 6 | 9 | 10 | 13 | 9 | 15 | 10 | 9 | 7 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 0 | 1 | 0 | 0 | 0 |
| C40-41 | Hueso *Bone* | 10 | 0 | 0 | 0 | 1 | 0 | 2 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 |
| C43 | Melanoma de piel *Melanoma of skin* | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 0 | 2 | 0 | 0 | 0 |
| C44 | Otros de piel *Other skin* | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 4 | 0 | 4 |
| C45 | Mesotelioma *Mesothelioma* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 19 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 1 | 1 | 0 | 2 | 4 | 1 | 1 | 0 | 5 | 0 | 1 |
| C50 | Mama *Breast* | 50 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 1 | 4 | 4 | 8 | 6 | 8 | 8 | 2 | 0 | 0 | 2 |
| C51 | Vulva *Vulva* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| C52 | Vagina *Vagina* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |

## TABLA 72 DEFUNCIONES DE CÁNCER PROCEDENTES DE OTRAS LOCALIDADES SEGÚN GRUPO DE EDAD, AMBOS SEXO

## TABLE 72 CANCER DEATHS FROM OTHER CITIES PER AGE GROUP, BOTH SEXES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización / *Site* | Total *All* | Número de muertos *number of death* 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C53 | Cuello uterino *Cervix uteri* | 70 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 7 | 5 | 13 | 11 | 5 | 7 | 7 | 5 | 3 | 4 | 2 |
| C54 | Cuerpo uterino *Corpus uteri* | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| C55 | Utero no especificado *Uterus unspecified* | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 1 | 2 | 1 | 0 | 0 |
| C56 | Ovario *Ovary* | 36 | 0 | 0 | 0 | 0 | 2 | 1 | 5 | 0 | 2 | 2 | 3 | 9 | 3 | 2 | 2 | 2 | 3 | 0 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| C58 | Placenta *Placenta* | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C60 | Pene *Penis* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| C61 | Próstata *Prostate* | 57 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 3 | 11 | 13 | 9 | 16 |
| C62 | Testículo *Testis* | 6 | 1 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C64 | Riñón *Kidney* | 16 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 1 | 2 | 0 | 1 | 1 | 2 | 1 | 0 | 2 | 1 |
| C65 | Pelvis renal *Renal pelvis* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C66 | Uréter *Ureter* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C67 | Vejiga *Bladder* | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 0 | 1 | 0 | 3 | 3 | 2 |
| C68 | Otros óganos urinarios *Other urinary organs* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| C69 | Ojo *Eye* | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 45 | 2 | 0 | 4 | 0 | 2 | 1 | 2 | 3 | 4 | 2 | 4 | 6 | 3 | 4 | 3 | 4 | 1 | 0 |
| C73 | Tiroides *Thyroid* | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 3 | 3 | 5 | 1 | 3 | 1 | 1 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C75 | Otras endocrinas *Other endocrine* | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 4 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| C82-86,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 63 | 0 | 1 | 1 | 0 | 4 | 2 | 3 | 1 | 3 | 3 | 8 | 3 | 5 | 8 | 11 | 8 | 2 | 0 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 0 | 1 | 0 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 42 | 3 | 5 | 4 | 6 | 6 | 2 | 1 | 2 | 3 | 1 | 1 | 7 | 0 | 0 | 1 | 0 | 0 | 0 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 41 | 3 | 2 | 4 | 2 | 3 | 3 | 2 | 4 | 4 | 2 | 2 | 2 | 0 | 3 | 2 | 1 | 1 | 1 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 22 | 1 | 3 | 1 | 4 | 1 | 1 | 2 | 2 | 0 | 0 | 3 | 2 | 1 | 0 | 1 | 0 | 0 | 0 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 1 | 0 |
| SPD | Sitio primario desconocido *Other and unspecified* | 71 | 1 | 0 | 2 | 0 | 0 | 2 | 4 | 2 | 2 | 11 | 4 | 6 | 7 | 9 | 5 | 7 | 5 | 4 |
| ALL | Total de cáncer invasor *All invasor cancer* | 1124 | 14 | 11 | 16 | 17 | 27 | 21 | 40 | 34 | 48 | 74 | 91 | 105 | 119 | 116 | 136 | 110 | 73 | 72 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 1113 | 14 | 11 | 16 | 17 | 27 | 21 | 40 | 34 | 48 | 74 | 91 | 105 | 118 | 115 | 135 | 106 | 73 | 68 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA 73 DEFUNCIONES DE CÁNCER PROCEDENTES DE OTRAS LOCALIDADES SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2008 - 2014

## TABLE 73 CANCER DEATHS FROM OTHER CITIES PER AGE GROUP, MALES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización / *Site* | Total *All* | Número de muertos / *number of death* | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ |
| C00 | Labio *Lip* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| C01-02 | Lengua *Tongue* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| C03-06 | Boca *Mouth* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| C07-08 | Glándula salival *Salivary gland* | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 |
| C09 | Amígdala *Tonsil* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C12-13 | Hipofaringe *Hypopharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| C15 | Esófago *Oesophagus* | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 3 | 4 | 1 | 2 |
| C16 | Estómago *Stomach* | 55 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 2 | 5 | 10 | 6 | 13 | 3 | 3 | 8 |
| C17 | Intestino delgado *Small intestine* | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 0 | 0 | 3 | 0 | 1 | 0 |
| C18 | Colon *Colon* | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 2 | 3 | 2 | 4 | 4 | 5 | 3 | 3 |
| C19-20 | Recto *Rectum* | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 |
| C21 | Ano *Anus* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| C22 | Hígado *Liver* | 24 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 0 | 0 | 0 | 2 | 2 | 3 | 1 | 6 | 3 | 2 | 0 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 3 | 3 | 0 | 3 | 0 |
| C25 | Páncreas *Pancreas* | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 4 | 6 | 5 | 0 | 2 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| C32 | Laringe *Larynx* | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 54 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 2 | 5 | 5 | 8 | 8 | 10 | 4 | 5 | 4 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C40-41 | Hueso *Bone* | 5 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| C43 | Melanoma de piel *Melanoma of skin* | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 0 |
| C44 | Otros de piel *Other skin* | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 1 |
| C45 | Mesotelioma *Mesothelioma* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 4 | 1 | 0 | 0 | 2 | 0 | 1 |

## TABLA 73 DEFUNCIONES DE CÁNCER PROCEDENTES DE OTRAS LOCALIDADES SEGÚN GRUPO DE EDAD, HOMBRES, AREQUIPA, 2008 - 2014

## TABLE 73 CANCER DEATHS FROM OTHER CITIES PER AGE GROUP, MALES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización / *Site* | Total *All* | Número de muertos *number of death* | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ |
| C50 | Mama *Breast* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| C60 | Pene *Penis* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| C61 | Próstata *Prostate* | 57 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 3 | 11 | 13 | 9 | 16 |
| C62 | Testículo *Testis* | 6 | 1 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| C63 | Otros órganos genitales masc. *Other male genital organs* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C64 | Riñón *Kidney* | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 |
| C65 | Pelvis renal *Renal pelvis* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C66 | Uréter *Ureter* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C67 | Vejiga *Bladder* | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 0 | 3 | 1 | 1 |
| C68 | Otros óganos urinarios *Other urinary organs* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C69 | Ojo *Eye* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 23 | 1 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 2 | 1 | 3 | 3 | 1 | 1 | 3 | 2 | 1 | 0 |
| C73 | Tiroides *Thyroid* | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 2 | 0 | 1 | 1 | 0 |
| C74 | Glándula suprarrenal *Adrenal gland* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C75 | Otras endocrinas *Other endocrine* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| C82-85,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 35 | 0 | 0 | 1 | 0 | 3 | 1 | 2 | 1 | 1 | 2 | 3 | 0 | 4 | 6 | 6 | 4 | 1 | 0 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 0 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 22 | 2 | 3 | 3 | 1 | 2 | 2 | 0 | 0 | 2 | 1 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 25 | 1 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 3 | 1 | 1 | 1 | 0 | 2 | 1 | 1 | 1 | 1 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 12 | 0 | 2 | 1 | 1 | 1 | 0 | 1 | 2 | 0 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| SPD | Sitio primario desconocido *Other and unspecified* | 29 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 4 | 0 | 4 | 4 | 4 | 3 | 2 | 1 | 2 |
| ALL | Total de cáncer invasor *All invasor cancer* | 520 | 6 | 7 | 9 | 8 | 11 | 11 | 16 | 9 | 15 | 22 | 30 | 47 | 54 | 57 | 75 | 60 | 39 | 44 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 515 | 6 | 7 | 9 | 8 | 11 | 11 | 16 | 9 | 15 | 22 | 30 | 47 | 54 | 56 | 75 | 57 | 39 | 43 |

*FUENTE / SOURCE: Registro de Cáncer Poblacional de Arequipa*

## TABLA 74 DEFUNCIONES DE CÁNCER PROCEDENTES DE OTRAS LOCALIDADES SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2008 - 2014

## TABLE 74 CANCER DEATHS FROM OTHER CITIES PER AGE GROUP, FEMALES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización / *Site* | Total *All* | Número de muertos *number of death* | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ |
| C00 | Labio *Lip* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C01-02 | Lengua *Tongue* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C03-06 | Boca *Mouth* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C07-08 | Glándula salival *Salivary gland* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| C09 | Amígdala *Tonsil* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C10 | Orofaringe *Oropharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C11 | Nasofaringe *Nasopharynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C12-13 | Hipofaringe *Hypopharynx* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| C14 | Faringe no especificada *Pharynx unspecified* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C15 | Esófago *Oesophagus* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| C16 | Estómago *Stomach* | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 1 | 1 | 5 | 3 | 3 | 3 | 3 | 5 |
| C17 | Intestino delgado *Small intestine* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| C18 | Colon *Colon* | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 3 | 2 | 0 | 3 | 6 | 1 | 3 | 2 |
| C19-20 | Recto *Rectum* | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 2 | 2 | 0 |
| C21 | Ano *Anus* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C22 | Hígado *Liver* | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 3 | 5 | 6 | 4 | 5 | 3 | 1 | 1 |
| C23-24 | Vesícula y vias biliares *Gallbladder, biliary tract* | 69 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 6 | 6 | 6 | 13 | 13 | 14 | 4 | 2 | 3 |
| C25 | Páncreas *Pancreas* | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 2 | 2 | 3 | 0 | 4 | 1 | 1 |
| C30-31 | Nariz, senos, etc. *Nose, sinuses, etc.* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C32 | Laringe *Larynx* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C33-34 | Tráquea, bronquios y pulmón *Trachea, bronchus and lung* | 39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 4 | 4 | 5 | 5 | 1 | 5 | 6 | 4 | 3 |
| C37-38 | Otros órganos torácicos *Other thoracic organs* | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 1 | 0 | 0 | 0 |
| C40-41 | Hueso *Bone* | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| C43 | Melanoma de piel *Melanoma of skin* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| C44 | Otros de piel *Other skin* | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 3 |
| C45 | Mesotelioma *Mesothelioma* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C46 | Sarcoma de Kaposi *Kaposi sarcoma* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C47,49 | Tejido conjuntivo y blando *Connective and soft tissue* | 8 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 0 |
| C50 | Mama *Breast* | 47 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 1 | 4 | 4 | 7 | 6 | 8 | 6 | 2 | 0 | 0 | 2 |

## TABLA 74 DEFUNCIONES DE CÁNCER PROCEDENTES DE OTRAS LOCALIDADES SEGÚN GRUPO DE EDAD, MUJERES, AREQUIPA, 2008 - 2014

## TABLE 74 CANCER DEATHS FROM OTHER CITIES PER AGE GROUP, FEMALES, AREQUIPA, 2008 - 2014

| CIE-10 *ICD-10* | Localización / *Site* | Total *All* | Número de muertos / *number of death* | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 00-04 | 05-09 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ |
| C51 | Vulva *Vulva* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| C52 | Vagina *Vagina* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| C53 | Cuello uterino *Cervix uteri* | 70 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 7 | 5 | 13 | 11 | 5 | 7 | 7 | 5 | 3 | 4 | 2 |
| C54 | Cuerpo uterino *Corpus uteri* | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| C55 | Utero no especificado *Uterus unspecified* | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 1 | 2 | 1 | 0 | 0 |
| C56 | Ovario *Ovary* | 36 | 0 | 0 | 0 | 0 | 2 | 1 | 5 | 0 | 2 | 2 | 3 | 9 | 3 | 2 | 2 | 2 | 3 | 0 |
| C57 | Otros órganos genitales fem. *Other female genital organs* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| C58 | Placenta *Placenta* | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C64 | Riñón *Kidney* | 7 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| C65 | Pelvis renal *Renal pelvis* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C66 | Uréter *Ureter* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C67 | Vejiga *Bladder* | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 1 |
| C68 | Otros óganos urinarios *Other urinary organs* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| C69 | Ojo *Eye* | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| C70-72 | Encéfalo, sistema nervioso *Brain, nervous system* | 22 | 1 | 0 | 2 | 0 | 1 | 0 | 1 | 3 | 2 | 1 | 1 | 3 | 2 | 3 | 0 | 2 | 0 | 0 |
| C73 | Tiroides *Thyroid* | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 2 | 3 | 1 | 2 | 0 | 1 |
| C74 | Glándula suprarrenal *Adrenal gland* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C75 | Otras endocrinas *Other endocrine* | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| C81 | Enfermedad de Hodgkin *Hodgkin's disease* | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C82-85,C9 | Linfoma no Hodgkin *Non-Hodgkin lymphoma* | 28 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 2 | 1 | 5 | 3 | 1 | 2 | 5 | 4 | 1 | 0 |
| C88 | Enferm. inmunoproliferativas *Immunoproliferative diseases* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C90 | Mieloma múltiple *Multiple myeloma* | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| C91 | Leucemia linfoide *Lymphoid leukaemia* | 20 | 1 | 2 | 1 | 5 | 4 | 0 | 1 | 2 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| C92-94 | Leucemia mieloide *Myeloid leukaemia* | 16 | 2 | 0 | 3 | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 |
| C95 | Leucemia no especificada *Leukaemia unspecified* | 10 | 1 | 1 | 0 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| MPD | Transtornos Mieloproliferativos *Myeloproliferative disorders* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MDS | Síndromes Mielodisplásicos *Myelodysplastic syndromes* | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| SPD | Sitio primario desconocido *Other and unspecified* | 42 | 1 | 0 | 1 | 0 | 0 | 1 | 3 | 1 | 1 | 7 | 4 | 2 | 3 | 5 | 2 | 5 | 4 | 2 |
| ALL | Total de cáncer invasor *All invasor cancer* | 604 | 8 | 4 | 7 | 9 | 16 | 10 | 24 | 25 | 33 | 52 | 61 | 58 | 65 | 59 | 61 | 50 | 34 | 28 |
| ALLbC44 | Total menos piel (C44) *All sites but C44* | 598 | 8 | 4 | 7 | 9 | 16 | 10 | 24 | 25 | 33 | 52 | 61 | 58 | 64 | 59 | 60 | 49 | 34 | 25 |

*FUENTE /SOURCE: Registro de Cáncer Poblacional de Arequipa*




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