**Área de Epidemiología Ambiental y Cáncer.**
**Centro Nacional de Epidemiología. ISCIII**

# MORTALIDAD POR CANCER Y OTRAS CAUSAS EN ESPAÑA
# AÑO 1999

CIE Clasificación Internacional de Enfermedades
CAUSA Causa de defunción
DEFU Numero de defunciones
EDAD Edad promedio a la defunción
TASAE Tasa ajustada x 100.000 (Población estandar europea)
SEE Error estandar de la TASAE
TASAW Tasa ajustada x 100.000 (Población estandar mundial)
TATRU Tasa truncada ajustada x 100.000
TACU Riesgo acumulado 0-74 años (en porcentaje)
CRUDA Tasa cruda x 100.000

## HOMBRES 1999

| CAUSA | | DEFU | EDAD | TASAE | SEE | TASAW | TATRU | TACU | CRUDA |
|---|---|---|---|---|---|---|---|---|---|
| C00-C14 | C. BUCAL Y FARINGE | 1838 | 62.06 | 9.21 | .2182 | 6.61 | 14.50 | 0.77 | 9.54 |
| C00 | LABIO | 43 | 68.90 | 0.19 | .0294 | 0.13 | 0.14 | 0.02 | 0.22 |
| C11 | NASOFARINGE | 168 | 59.91 | 0.84 | .0657 | 0.62 | 1.28 | 0.07 | 0.87 |
| C15 | ESOFAGO | 1513 | 65.13 | 7.26 | .1899 | 5.05 | 9.28 | 0.62 | 7.85 |
| C16 | ESTOMAGO | 3778 | 69.27 | 16.76 | .2768 | 10.92 | 13.59 | 1.22 | 19.61 |
| C17 | I. DELGADO | 60 | 68.50 | 0.27 | .0350 | 0.18 | 0.23 | 0.02 | 0.31 |
| C18 | COLON | 4624 | 70.72 | 20.06 | .2991 | 12.65 | 12.90 | 1.32 | 24.00 |
| C19-C21 | RECTO | 1676 | 69.90 | 7.38 | .1831 | 4.74 | 5.61 | 0.51 | 8.70 |
| C22 | HIGADO | 2783 | 68.93 | 12.45 | .2396 | 8.23 | 10.40 | 1.00 | 14.44 |
| C22.0 | HIGADO PRIMARIO | 1699 | 68.36 | 7.66 | .1889 | 5.14 | 6.83 | 0.65 | 8.82 |
| C23-C24 | VESICULA | 436 | 71.53 | 1.87 | .0905 | 1.16 | 1.01 | 0.12 | 2.26 |
| C25 | PANCREAS | 2058 | 67.83 | 9.38 | .2102 | 6.26 | 9.06 | 0.74 | 10.68 |
| C45.1,C48 | PERITONEO | 119 | 66.45 | 0.53 | .0497 | 0.37 | 0.47 | 0.04 | 0.62 |
| C30-C31 | FOSAS NASALES | 69 | 66.20 | 0.31 | .0383 | 0.21 | 0.28 | 0.03 | 0.36 |
| C32 | LARINGE | 1791 | 65.76 | 8.49 | .2041 | 5.85 | 10.35 | 0.69 | 9.29 |
| C33-C34 | PULMON | 15586 | 67.59 | 71.58 | .5831 | 48.21 | 73.05 | 5.67 | 80.88 |
| C38.4,C45.0 | PLEURA | 141 | 67.22 | 0.64 | .0552 | 0.44 | 0.67 | 0.06 | 0.73 |
| C40-C41 | HUESOS | 167 | 53.64 | 0.79 | .0619 | 0.65 | 0.67 | 0.06 | 0.87 |
| C49,C47 | T. CONJUNTIVO | 203 | 56.10 | 0.98 | .0701 | 0.78 | 1.07 | 0.07 | 1.05 |
| C43 | MELANOMA M | 371 | 60.73 | 1.78 | .0940 | 1.29 | 2.48 | 0.14 | 1.93 |
| C44 | PIEL | 221 | 71.73 | 0.94 | .0643 | 0.57 | 0.52 | 0.04 | 1.15 |
| C50 | MAMA | 90 | 67.39 | 0.41 | .0436 | 0.27 | 0.40 | 0.03 | 0.47 |
| C61 | PROSTATA | 5638 | 74.86 | 22.94 | .3072 | 13.00 | 4.54 | 0.95 | 29.26 |
| C62 | TESTICULO | 37 | 46.15 | 0.17 | .0283 | 0.14 | 0.17 | 0.01 | 0.19 |
| C67 | VEJIGA | 3221 | 72.18 | 13.69 | .2439 | 8.41 | 6.87 | 0.86 | 16.71 |
| C64-C66,C68 | RINON | 1020 | 67.90 | 4.61 | .1465 | 3.08 | 4.27 | 0.36 | 5.29 |
| C71 | ENCEFALO | 1127 | 60.06 | 5.44 | .1648 | 4.07 | 6.81 | 0.45 | 5.85 |
| C70,C72 | OTROS S. NERV. C. | 34 | 59.71 | 0.16 | .0287 | 0.12 | 0.21 | 0.01 | 0.18 |
| C73 | TIROIDES | 72 | 66.88 | 0.33 | .0391 | 0.22 | 0.29 | 0.03 | 0.37 |
| C76-C80 | T. MAL DEFINIDOS | 4100 | 69.09 | 18.23 | .2892 | 11.84 | 15.00 | 1.26 | 21.28 |
| C82-C85,C96 | LNH | 1208 | 64.88 | 5.51 | .1611 | 3.84 | 5.38 | 0.42 | 6.27 |
| C81 | HODGKIN | 136 | 58.93 | 0.62 | .0540 | 0.46 | 0.66 | 0.05 | 0.71 |
| C90 | MIELOMA | 765 | 70.61 | 3.32 | .1217 | 2.11 | 2.13 | 0.23 | 3.97 |
| C91-C95 | LEUCEMIAS | 1526 | 65.10 | 6.79 | .1769 | 4.80 | 4.54 | 0.46 | 7.92 |
| C91.1 | LLC | 317 | 72.20 | 1.34 | .0762 | 0.83 | 0.64 | 0.08 | 1.65 |
| E10-E14 | DIABETES | 3715 | 72.96 | 15.54 | .2573 | 9.25 | 6.19 | 0.82 | 19.28 |
| I20-I25 | E.ISQ. CORAZON | 22677 | 70.72 | 98.27 | .6613 | 61.74 | 64.63 | 6.02 | 117.68 |
| I60-I69 | E.CEREBROVASCULAR | 15974 | 73.44 | 66.23 | .5285 | 38.58 | 22.63 | 2.85 | 82.89 |
| I70 | ATEROSCLEROSIS | 1622 | 76.12 | 6.51 | .1622 | 3.48 | 0.77 | 0.14 | 8.42 |
| J12-J18 | NEUMONIA | 4254 | 73.40 | 17.55 | .2712 | 10.14 | 5.37 | 0.64 | 22.08 |
| J40-J47 | EPOC | 13707 | 74.23 | 56.22 | .4834 | 32.47 | 14.52 | 2.56 | 71.13 |
| K70,K73,K74,K76.9 | CIRROSIS H. | 4340 | 63.32 | 20.78 | .3206 | 14.71 | 28.27 | 1.71 | 22.52 |
| N00-N29 | E. RENAL | 2952 | 73.62 | 12.22 | .2267 | 7.10 | 4.02 | 0.53 | 15.32 |
| V01-V89 | ACCIDENTES TRAFICO | 4635 | 41.58 | 22.07 | .3285 | 20.38 | 22.31 | 1.65 | 24.05 |
| W00-W19 | CAIDAS ACCIDENTALES | 797 | 59.30 | 3.68 | .1325 | 2.72 | 3.71 | 0.24 | 4.14 |
| X60-X84 | SUICIDIO | 2383 | 52.58 | 11.14 | .2313 | 8.87 | 13.28 | 0.82 | 12.37 |
| C00-C95 | T. MALIGNOS | 57274 | 68.52 | 256.83 | 1.090 | 169.17 | 220.79 | 17.08 | 297.21 |
| I00-I99 | E. CARDIOVASCULARES | 59127 | 72.15 | 250.18 | 1.040 | 151.08 | 122.02 | 12.15 | 306.83 |
| J00-J99 | E. A. RESPIRATORIO | 26345 | 73.60 | 108.54 | .6737 | 63.09 | 31.73 | 4.56 | 136.71 |
| K00-K93 | E. A. DIGESTIVO | 10294 | 68.18 | 46.06 | .4612 | 30.06 | 41.34 | 2.97 | 53.42 |
| Q00-Q99 | ANOMAL. CONGENITAS | 609 | 19.67 | 4.12 | .1720 | 5.47 | 1.31 | 0.27 | 3.16 |
| P00-P96 | A. PERINATALES | 442 | 3.16 | 3.54 | .1685 | 5.28 | 0.07 | 0.22 | 2.29 |
| V01-Y89 | CAUSAS EXTERNAS | 11355 | 47.20 | 53.57 | .5099 | 46.09 | 57.44 | 3.82 | 58.92 |
| R00-R74,R76-R99 | MAL DEFINIDAS | 4020 | 67.19 | 17.52 | .2812 | 11.55 | 10.62 | 0.81 | 20.86 |
| TODAS LAS CAUSAS | | 193417 | 68.82 | 842.55 | 1.945 | 546.42 | 539.21 | 39.09 | 1003.70 |

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## MUJERES 1999

| CAUSA | | DEFU | EDAD | TASAE | SEE | TASAW | TATRU | TACU | CRUDA |
|---|---|---|---|---|---|---|---|---|---|
| C00-C14 | C. BUCAL Y FARINGE | 333 | 68.43 | 1.14 | .0669 | 0.77 | 1.24 | 0.08 | 1.65 |
| C00 | LABIO | 13 | 76.35 | 0.03 | .0090 | 0.02 | 0.00 | 0.00 | 0.06 |
| C11 | NASOFARINGE | 42 | 65.24 | 0.16 | .0260 | 0.11 | 0.20 | 0.01 | 0.21 |
| C15 | ESOFAGO | 236 | 71.10 | 0.75 | .0529 | 0.48 | 0.64 | 0.05 | 1.17 |
| C16 | ESTOMAGO | 2385 | 71.48 | 7.38 | .1612 | 4.72 | 5.35 | 0.47 | 11.84 |
| C17 | I. DELGADO | 58 | 73.02 | 0.17 | .0235 | 0.11 | 0.05 | 0.01 | 0.29 |
| C18 | COLON | 3861 | 71.61 | 12.01 | .2067 | 7.65 | 9.21 | 0.76 | 19.16 |
| C19-C21 | RECTO | 1121 | 71.27 | 3.56 | .1137 | 2.28 | 2.88 | 0.24 | 5.56 |
| C22 | HIGADO | 1515 | 72.15 | 4.61 | .1258 | 2.93 | 2.83 | 0.32 | 7.52 |
| C22.0 | HIGADO PRIMARIO | 698 | 71.54 | 2.17 | .0870 | 1.41 | 1.28 | 0.16 | 3.46 |
| C23-C24 | VESICULA | 948 | 72.89 | 2.83 | .0971 | 1.77 | 1.63 | 0.19 | 4.71 |
| C25 | PANCREAS | 1760 | 71.51 | 5.53 | .1404 | 3.55 | 4.00 | 0.38 | 8.74 |
| C45.1,C48 | PERITONEO | 134 | 68.21 | 0.47 | .0432 | 0.32 | 0.49 | 0.04 | 0.67 |
| C30-C31 | FOSAS NASALES | 31 | 67.02 | 0.11 | .0212 | 0.08 | 0.12 | 0.01 | 0.15 |
| C32 | LARINGE | 60 | 66.00 | 0.23 | .0321 | 0.16 | 0.33 | 0.02 | 0.30 |
| C33-C34 | PULMON | 1788 | 67.61 | 6.36 | .1606 | 4.37 | 7.43 | 0.48 | 8.87 |
| C38.4,C45.0 | PLEURA | 69 | 65.40 | 0.25 | .0322 | 0.18 | 0.27 | 0.02 | 0.34 |
| C40-C41 | HUESOS | 124 | 54.92 | 0.48 | .0460 | 0.42 | 0.30 | 0.03 | 0.62 |
| C49,C47 | T. CONJUNTIVO | 203 | 61.29 | 0.80 | .0596 | 0.61 | 0.97 | 0.06 | 1.01 |
| C43 | MELANOMA M | 315 | 64.71 | 1.13 | .0682 | 0.81 | 1.34 | 0.08 | 1.56 |
| C44 | PIEL | 194 | 74.72 | 0.51 | .0381 | 0.29 | 0.16 | 0.02 | 0.96 |
| C50 | MAMA | 5666 | 65.87 | 21.42 | .3036 | 14.97 | 29.36 | 1.62 | 28.12 |
| C53 | CUELLO UTERO | 523 | 61.46 | 2.17 | .1000 | 1.60 | 3.48 | 0.17 | 2.60 |
| C54 | CUERPO UTERO | 747 | 71.20 | 2.41 | .0941 | 1.56 | 1.94 | 0.18 | 3.71 |
| C51,C52 | OTROS ORG GEN FEM | 301 | 74.01 | 0.84 | .0506 | 0.51 | 0.30 | 0.05 | 1.49 |
| C53-C55 | UTERO | 1771 | 68.01 | 6.25 | .1591 | 4.24 | 7.03 | 0.46 | 8.79 |
| C56,C57 | OVARIO | 1766 | 67.05 | 6.47 | .1640 | 4.47 | 7.53 | 0.53 | 8.77 |
| C67 | VEJIGA | 692 | 74.70 | 1.87 | .0746 | 1.09 | 0.63 | 0.09 | 3.43 |
| C64-C66,C68 | RINON | 553 | 68.84 | 1.86 | .0847 | 1.26 | 1.75 | 0.13 | 2.74 |
| C71 | ENCEFALO | 991 | 63.58 | 3.85 | .1300 | 2.87 | 4.58 | 0.33 | 4.92 |
| C70,C72 | OTROS S. NERV. C. | 41 | 66.04 | 0.15 | .0251 | 0.11 | 0.20 | 0.01 | 0.20 |
| C73 | TIROIDES | 187 | 72.05 | 0.58 | .0450 | 0.36 | 0.39 | 0.04 | 0.93 |
| C76-C80 | T. MAL DEFINIDOS | 2844 | 71.32 | 8.86 | .1782 | 5.67 | 6.91 | 0.54 | 14.12 |
| C82-C85,C96 | LNH | 1105 | 69.44 | 3.64 | .1167 | 2.44 | 3.12 | 0.27 | 5.48 |
| C81 | HODGKIN | 93 | 60.30 | 0.34 | .0373 | 0.26 | 0.32 | 0.02 | 0.46 |
| C90 | MIELOMA | 721 | 72.14 | 2.24 | .0885 | 1.43 | 1.56 | 0.16 | 3.58 |
| C91-C95 | LEUCEMIAS | 1223 | 66.93 | 4.16 | .1284 | 2.98 | 3.35 | 0.29 | 6.07 |
| C91.1 | LLC | 237 | 74.36 | 0.66 | .0448 | 0.39 | 0.25 | 0.04 | 1.18 |
| E10-E14 | DIABETES | 5979 | 75.45 | 15.45 | .2064 | 8.76 | 2.88 | 0.60 | 29.68 |
| I20-I25 | E.ISQ. CORAZON | 17320 | 75.31 | 45.22 | .3570 | 25.66 | 11.50 | 1.73 | 85.97 |
| I60-I69 | E.CEREBROVASCULAR | 22577 | 75.83 | 56.95 | .3914 | 31.40 | 11.01 | 1.55 | 112.06 |
| I70 | ATEROSCLEROSIS | 2976 | 77.24 | 6.97 | .1284 | 3.55 | 0.13 | 0.05 | 14.77 |
| J12-J18 | NEUMONIA | 3998 | 75.69 | 10.06 | .1647 | 5.57 | 1.83 | 0.24 | 19.84 |
| J40-J47 | EPOC | 5293 | 75.58 | 13.56 | .1931 | 7.59 | 2.85 | 0.45 | 26.27 |
| K70,K73,K74,K76.9 | CIRROSIS H. | 1973 | 68.55 | 6.82 | .1636 | 4.64 | 6.97 | 0.54 | 9.79 |
| N00-N29 | E. RENAL | 2992 | 75.18 | 7.82 | .1488 | 4.45 | 2.20 | 0.28 | 14.85 |
| V01-V89 | ACCIDENTES TRAFICO | 1386 | 47.64 | 6.13 | .1726 | 5.62 | 5.90 | 0.46 | 6.88 |
| W00-W19 | CAIDAS ACCIDENTALES | 628 | 72.56 | 1.73 | .0737 | 1.09 | 0.60 | 0.07 | 3.12 |
| X60-X84 | SUICIDIO | 801 | 57.10 | 3.30 | .1221 | 2.62 | 4.38 | 0.27 | 3.98 |
| C00-C95 | T. MALIGNOS | 33670 | 69.29 | 112.69 | .6584 | 75.39 | 107.62 | 7.64 | 167.12 |
| I00-I99 | E. CARDIOVASCULARES | 71447 | 75.76 | 181.30 | .7015 | 100.41 | 36.74 | 5.15 | 354.62 |
| J00-J99 | E. A. RESPIRATORIO | 18662 | 75.66 | 47.21 | .3580 | 26.26 | 8.93 | 1.27 | 92.63 |
| K00-K93 | E. A. DIGESTIVO | 8551 | 73.60 | 23.96 | .2748 | 14.39 | 11.65 | 1.10 | 42.44 |
| Q00-Q99 | ANOMAL. CONGENITAS | 526 | 20.29 | 3.68 | .1680 | 4.97 | 1.07 | 0.24 | 2.61 |
| P00-P96 | A. PERINATALES | 342 | 2.97 | 2.93 | .1585 | 4.38 | 0.03 | 0.18 | 1.70 |
| V01-Y89 | CAUSAS EXTERNAS | 4425 | 58.49 | 16.75 | .2701 | 13.61 | 14.94 | 1.13 | 21.96 |
| R00-R74,R76-R99 | MAL DEFINIDAS | 5408 | 74.48 | 14.03 | .2028 | 8.28 | 3.14 | 0.32 | 26.84 |
| TODAS LAS CAUSAS | | 175036 | 73.33 | 487.73 | 1.244 | 298.03 | 208.97 | 18.58 | 868.77 |