

Yearly Summary

2002

Yearly Summary, 2002

Commentary

Introduction

This report has been prepared by the Central Statistics Office for the Minister for Health and Children, in accordance with the provisions of Section 2 of the Vital Statistics and Births, Deaths and Marriages Registration Act, 1952.

Marriages

The number of marriages registered during the year was 20,047 equivalent to an annual rate of 5.1 per 1,000 population, 0.1 above that for 2001.

Births

The number of births registered during the year was 60,521. Of these 31,001 were male and 29,520 female. This represents a rate of 15.4 per 1,000 of the population per annum and 0.3 above that for the year 2001.

The total includes 18,815 births outside marriage, equivalent to 31.1 per cent of all births registered.

Total Period Fertility Rate

In 2002, the TPF_R for Ireland was 2.01, again below the population replacement level of 2.1. The following table shows the values of the TPF_R in each year from 1985 to 2002.

| Year | TPFR | Year | TPFR |
|------|------|------|------|
| 1985 | 2.50 | 1994 | 1.85 |
| 1986 | 2.44 | 1995 | 1.85 |
| 1987 | 2.31 | 1996 | 1.89 |
| 1988 | 2.17 | 1997 | 1.94 |
| 1989 | 2.08 | 1998 | 1.95 |
| 1990 | 2.12 | 1999 | 1.91 |
| 1991 | 2.09 | 2000 | 1.91 |
| 1992 | 1.99 | 2001 | 1.98 |
| 1993 | 1.91 | 2002 | 2.01 |

¹ The Total Period Fertility Rate (TPFR) is derived from the age-specific fertility rates in the current year. It represents the projected number of children a woman would have if she experienced current age-specific fertility rates while progressing from age 15 to 49 years. A value of 2.1 is generally considered to be the level at which the population would replace itself in the long run, ignoring migration.

Deaths

There were 29,348 deaths registered during the year. Of these 15,217 were male and 14,131 female. The equivalent rate was 7.5 per 1,000 population. This was 0.3 below the rate for the year 2001.

Deaths classified according to cause and age group are shown in Table 5, and cause and area of residence in Table 6. The number of deaths registered in each area is shown in Table 4.

- **Diseases of the Circulatory System:**

Diseases of the Circulatory System accounted for 11,595 deaths, or an annual rate of 3.0 per 1,000 population. Of these 6,082 were due to Ischaemic Heart Disease and 2,393 to Cerebrovascular Disease.

- **Malignant Neoplasms:**

Deaths from all malignant neoplasms amounted to 7,499. This is equivalent to an annual rate of 1.9 per 1,000 population. Of these, 2,292 were due to malignant neoplasms of the digestive system and 1,474 to malignant neoplasms of the trachea, bronchus and lung.

- **Diseases of the Respiratory System:**

There were 2,175 deaths from pneumonia; 1,418 from bronchitis, emphysema and asthma (including chronic obstructive airways disease) and 737 deaths resulted from other respiratory diseases.

- **Motor Vehicle Accidents:**

There were 339 deaths from injuries received in motor vehicle accidents (including non-traffic accidents).

- **Suicides:**

There were 451 deaths from suicide, an increase of 3 on 2001.

- **Infant Mortality:**

There were 306 deaths of infants under one year of age. Of these, 214 occurred at ages under 4 weeks. The infant mortality rate was 5.1 per 1,000 births registered and the neo-natal rate was 3.5. The rates for the year 2001 were 5.8 and 4.1 respectively. The rates for counties are shown in Table 4.

- **Late Registered Deaths:**

Deaths which have not been registered within one year of their occurrence can be registered only on the authority of an tÁrd Chlaraitheoir (Registrar General). The number of such deaths registered in 2002 was 476. A table containing an analysis of these deaths is included in the Appendix to this Report.

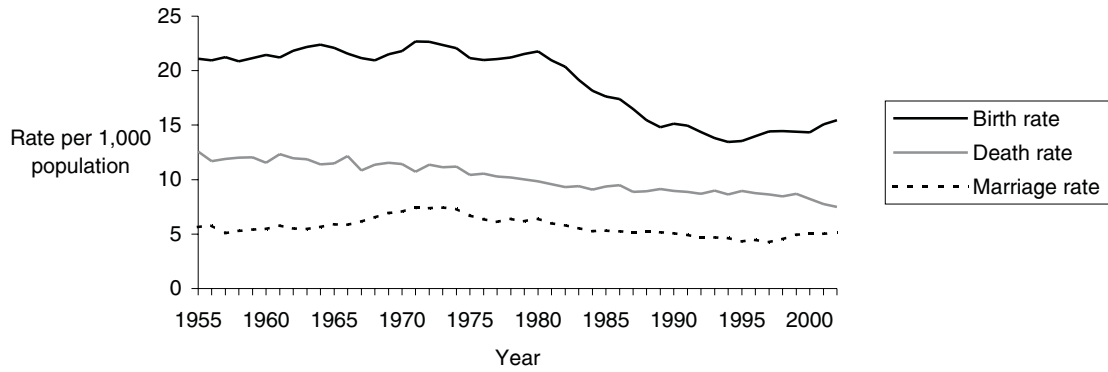
Population

The preliminary total from the Census of Population 2002 was 3,917,336.

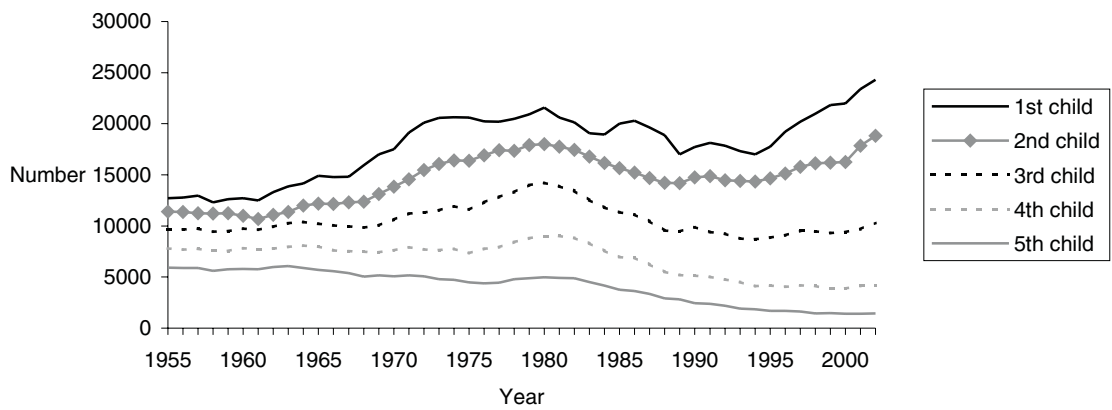
Methodology

All figures in this report (Yearly Summary) are classified by year of registration. Deaths are coded according to the 9th Revision of the International Statistical Classification of Diseases, Injuries and Causes of Death.

Birth, death and marriage rates 1955-2002



Live births by birth order 1955-2002



Average age of mother at first birth classified by marital status 1960-2002

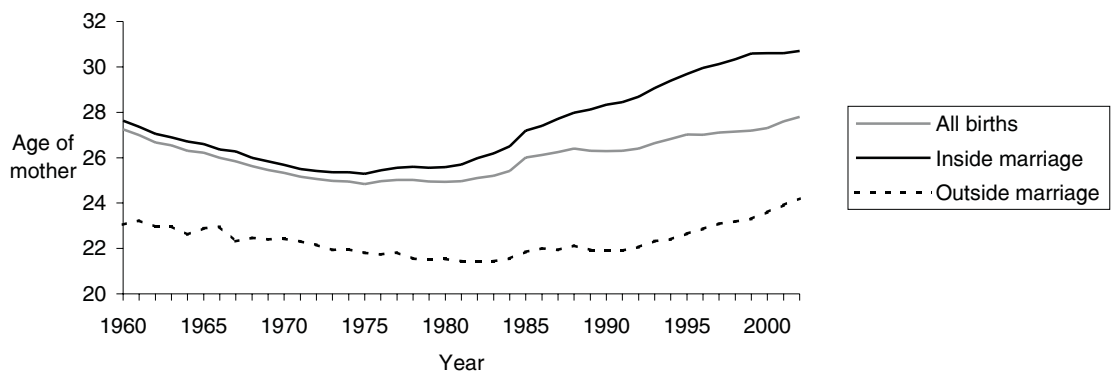


Table 1 Births classified by county of occurrence and by county of residence of mother: marriages classified by county in which registered; birth and marriage rates

| Province, County or County Borough | Births registered | Births classified to county of residence of mother | | | | Marriages | |
|------------------------------------|-------------------|--|---------|--------|---------------------------|------------|----------------------------|
| | | Males | Females | Total | Rate per 1,000 Population | Registered | Rate per 1,000 population* |
| LEINSTER | 33,527 | 17,578 | 16,605 | 34,183 | 16.2 | 10,473 | 5.0 |
| Carlow | 6 | 416 | 413 | 829 | 18.1 | 266 | 5.8 |
| Dublin County Borough | 22,410 | 3,577 | 3,395 | 6,972 | 14.1 | 3,607 | 7.3 |
| South Dublin | 19 | 2,218 | 2,206 | 4,424 | 18.4 | 514 | 2.1 |
| Fingal | 7 | 2,008 | 1,874 | 3,882 | 19.8 | 415 | 2.1 |
| Dun Laoghaire Rathdown | 1,458 | 1,186 | 1,071 | 2,257 | 11.8 | 390 | 2.0 |
| Kildare | 18 | 1,681 | 1,591 | 3,272 | 20.0 | 921 | 5.6 |
| Kilkenny | 1,571 | 537 | 554 | 1,091 | 13.6 | 427 | 5.3 |
| Laois | 1,244 | 469 | 455 | 924 | 15.7 | 323 | 5.5 |
| Longford | - | 287 | 261 | 548 | 17.6 | 180 | 5.8 |
| Louth | 3,314 | 905 | 764 | 1,669 | 16.4 | 620 | 6.1 |
| Meath | 11 | 1,237 | 1,154 | 2,391 | 17.9 | 672 | 5.0 |
| Offaly | 1 | 526 | 485 | 1,011 | 15.9 | 376 | 5.9 |
| Westmeath | 1,787 | 630 | 569 | 1,199 | 16.6 | 387 | 5.4 |
| Wexford | 1,659 | 951 | 899 | 1,850 | 15.9 | 658 | 5.6 |
| Wicklow | 22 | 950 | 914 | 1,864 | 16.2 | 717 | 6.3 |
| MUNSTER | 16,368 | 8,448 | 8,086 | 16,534 | 15.0 | 5,769 | 5.2 |
| Clare | 19 | 868 | 881 | 1,749 | 16.9 | 579 | 5.6 |
| Cork County Borough | 7,242 | 818 | 784 | 1,602 | 13.0 | 1,337 | 10.8 |
| Cork County | 68 | 2,729 | 2,462 | 5,191 | 16.0 | 962 | 3.0 |
| Kerry | 1,473 | 906 | 868 | 1,774 | 13.4 | 757 | 5.7 |
| Limerick County Borough | 4,397 | 436 | 430 | 866 | 16.0 | 367 | 6.8 |
| Limerick County | 15 | 858 | 840 | 1,698 | 14.0 | 520 | 4.3 |
| Tipperary North Riding | 2 | 460 | 469 | 929 | 15.2 | 353 | 5.8 |
| Tipperary South Riding | 925 | 510 | 524 | 1,034 | 13.1 | 378 | 4.8 |
| Waterford County Borough | 2,224 | 410 | 375 | 785 | 17.6 | 201 | 4.5 |
| Waterford County | 3 | 453 | 453 | 906 | 15.9 | 315 | 5.5 |
| CONNACHT | 7,625 | 3,266 | 3,146 | 6,412 | 13.8 | 2,440 | 5.3 |
| Galway County Borough | 3,128 | 513 | 509 | 1,022 | 15.5 | 463 | 7.0 |
| Galway County | 1,699 | 1,055 | 1,029 | 2,084 | 14.6 | 615 | 4.3 |
| Leitrim | 4 | 187 | 171 | 358 | 13.9 | 138 | 5.3 |
| Mayo | 1,452 | 811 | 751 | 1,562 | 13.3 | 676 | 5.8 |
| Roscommon | - | 326 | 292 | 618 | 11.5 | 200 | 3.7 |
| Sligo | 1,342 | 374 | 394 | 768 | 13.2 | 348 | 6.0 |
| ULSTER (PART OF) | 3,001 | 1,709 | 1,683 | 3,392 | 13.8 | 1,365 | 5.5 |
| Cavan | 1,287 | 412 | 394 | 806 | 14.3 | 296 | 5.2 |
| Donegal | 1,710 | 941 | 971 | 1,912 | 13.9 | 798 | 5.8 |
| Monaghan | 4 | 356 | 318 | 674 | 12.8 | 271 | 5.1 |
| STATE | 60,521 | 31,001 | 29,520 | 60,521 | 15.4 | 20,047 | 5.1 |

* Marriage rates in some areas, based on small numbers, are subject to considerable fluctuations, and caution should be exercised in their interpretation.

Table 2 Births registered, classified by sex and age of mother at maternity showing the number of births outside marriage

| Age of mother at maternity | Total births (including births outside marriage) | | | Births outside marriage | | |
|----------------------------|--|--------|---------|-------------------------|-------|---------|
| | Total | Males | Females | Total | Males | Females |
| All ages | 60,521 | 31,001 | 29,520 | 18,815 | 9,637 | 9,178 |
| 15 and under | 63 | 28 | 35 | 59 | 25 | 34 |
| 16 | 225 | 122 | 103 | 221 | 119 | 102 |
| 17 | 504 | 271 | 233 | 476 | 254 | 222 |
| 18 | 932 | 474 | 458 | 844 | 433 | 411 |
| 19 | 1,254 | 663 | 591 | 1,121 | 582 | 539 |
| Under 20 | 2,978 | 1,558 | 1,420 | 2,721 | 1,413 | 1,308 |
| 20 | 1,517 | 803 | 714 | 1,349 | 717 | 632 |
| 21 | 1,600 | 793 | 807 | 1,344 | 656 | 688 |
| 22 | 1,666 | 831 | 835 | 1,284 | 637 | 647 |
| 23 | 1,891 | 962 | 929 | 1,338 | 675 | 663 |
| 24 | 1,915 | 985 | 930 | 1,143 | 590 | 553 |
| 20-24 | 8,589 | 4,374 | 4,215 | 6,458 | 3,275 | 3,183 |
| 25 | 2,131 | 1,079 | 1,052 | 1,099 | 543 | 556 |
| 26 | 2,543 | 1,286 | 1,257 | 1,044 | 536 | 508 |
| 27 | 2,811 | 1,440 | 1,371 | 931 | 491 | 440 |
| 28 | 3,307 | 1,662 | 1,645 | 944 | 459 | 485 |
| 29 | 3,780 | 1,927 | 1,853 | 821 | 419 | 402 |
| 25-29 | 14,572 | 7,394 | 7,178 | 4,839 | 2,448 | 2,391 |
| 30 | 4,142 | 2,202 | 1,940 | 756 | 397 | 359 |
| 31 | 4,267 | 2,184 | 2,083 | 655 | 345 | 310 |
| 32 | 4,283 | 2,172 | 2,111 | 554 | 287 | 267 |
| 33 | 4,010 | 2,107 | 1,903 | 513 | 270 | 243 |
| 34 | 3,644 | 1,868 | 1,776 | 448 | 247 | 201 |
| 30-34 | 20,346 | 10,533 | 9,813 | 2,926 | 1,546 | 1,380 |
| 35 | 3,300 | 1,695 | 1,605 | 377 | 181 | 196 |
| 36 | 2,846 | 1,452 | 1,394 | 304 | 142 | 162 |
| 37 | 2,323 | 1,170 | 1,153 | 281 | 149 | 132 |
| 38 | 1,773 | 889 | 884 | 238 | 110 | 128 |
| 39 | 1,391 | 715 | 676 | 199 | 108 | 91 |
| 35-39 | 11,633 | 5,921 | 5,712 | 1,399 | 690 | 709 |
| 40 | 858 | 443 | 415 | 125 | 71 | 54 |
| 41 | 583 | 283 | 300 | 99 | 48 | 51 |
| 42 | 326 | 157 | 169 | 61 | 32 | 29 |
| 43 | 143 | 77 | 66 | 17 | 11 | 6 |
| 44 | 89 | 39 | 50 | 19 | 12 | 7 |
| 40-44 | 1,999 | 999 | 1,000 | 321 | 174 | 147 |
| 45 | 42 | 22 | 20 | 5 | 2 | 3 |
| 46 | 15 | 7 | 8 | 3 | 2 | 1 |
| 47 | 12 | 6 | 6 | 3 | 2 | 1 |
| 48 | - | - | - | - | - | - |
| 49 | 1 | - | 1 | 1 | - | 1 |
| 45-49 | 70 | 35 | 35 | 12 | 6 | 6 |
| 50 and over | - | - | - | - | - | - |
| Age not stated | 334 | 187 | 147 | 139 | 85 | 54 |

Table 3 Births registered, classified by age of mother at maternity and number of previous liveborn children

| Age of mother at maternity | Previous number of liveborn children | | | | | | | | | | | | |
|----------------------------|--------------------------------------|--------|--------|--------|-------|-------|-----|-----|-----|----|----|------------|------------|
| | Total | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 or more | Not stated |
| All ages | 60,521 | 24,307 | 18,806 | 10,318 | 4,129 | 1,446 | 533 | 233 | 105 | 55 | 24 | 28 | 537 |
| 15 and under | 63 | 60 | 1 | 1 | - | - | - | - | - | - | - | - | 1 |
| 16 | 225 | 218 | 5 | - | - | - | - | - | - | - | - | - | 2 |
| 17 | 504 | 472 | 27 | 2 | - | - | - | - | - | - | - | - | 3 |
| 18 | 932 | 825 | 80 | 9 | - | - | - | - | - | - | - | - | 18 |
| 19 | 1,254 | 1,078 | 156 | 11 | - | - | - | - | - | - | - | - | 9 |
| Under 20 | 2,978 | 2,653 | 269 | 23 | - | - | - | - | - | - | - | - | 33 |
| 20 | 1,517 | 1,203 | 260 | 36 | 7 | - | - | - | - | - | - | - | 11 |
| 21 | 1,600 | 1,144 | 362 | 72 | 7 | 1 | - | - | - | - | - | - | 14 |
| 22 | 1,666 | 1,023 | 459 | 131 | 28 | 7 | - | - | - | - | - | - | 18 |
| 23 | 1,891 | 1,060 | 590 | 181 | 38 | 8 | 3 | - | - | - | - | - | 11 |
| 24 | 1,915 | 983 | 647 | 190 | 69 | 11 | 3 | 2 | - | - | - | - | 10 |
| 20-24 | 8,589 | 5,413 | 2,318 | 610 | 149 | 27 | 6 | 2 | - | - | - | - | 64 |
| 25 | 2,131 | 1,050 | 707 | 255 | 78 | 27 | 1 | - | - | - | - | - | 13 |
| 26 | 2,543 | 1,210 | 831 | 336 | 102 | 30 | 12 | 2 | - | - | - | - | 20 |
| 27 | 2,811 | 1,337 | 888 | 383 | 116 | 51 | 15 | 1 | - | - | - | - | 20 |
| 28 | 3,307 | 1,514 | 1,087 | 454 | 135 | 64 | 18 | 7 | 1 | - | - | - | 27 |
| 29 | 3,780 | 1,664 | 1,270 | 542 | 190 | 64 | 16 | 7 | 2 | - | 1 | - | 24 |
| 25-29 | 14,572 | 6,775 | 4,783 | 1,970 | 621 | 236 | 62 | 17 | 3 | - | 1 | - | 104 |
| 30 | 4,142 | 1,726 | 1,430 | 618 | 213 | 70 | 35 | 10 | 4 | 1 | - | 1 | 34 |
| 31 | 4,267 | 1,599 | 1,552 | 691 | 260 | 94 | 22 | 7 | 5 | 5 | 2 | - | 30 |
| 32 | 4,283 | 1,344 | 1,603 | 842 | 313 | 99 | 36 | 14 | 10 | 3 | 2 | 2 | 15 |
| 33 | 4,010 | 1,170 | 1,436 | 895 | 325 | 104 | 33 | 18 | 3 | 4 | - | 2 | 20 |
| 34 | 3,644 | 893 | 1,275 | 917 | 363 | 105 | 38 | 15 | 6 | 4 | 3 | 2 | 23 |
| 30-34 | 20,346 | 6,732 | 7,296 | 3,963 | 1,474 | 472 | 164 | 64 | 28 | 17 | 7 | 7 | 122 |
| 35 | 3,300 | 707 | 1,169 | 870 | 356 | 110 | 42 | 17 | 8 | 4 | 2 | 2 | 13 |
| 36 | 2,846 | 606 | 902 | 798 | 347 | 102 | 42 | 23 | 9 | 4 | 2 | 1 | 10 |
| 37 | 2,323 | 439 | 652 | 702 | 333 | 116 | 44 | 16 | 6 | 3 | 2 | 1 | 9 |
| 38 | 1,773 | 335 | 507 | 489 | 255 | 89 | 42 | 30 | 8 | 6 | 2 | 2 | 8 |
| 39 | 1,391 | 234 | 370 | 371 | 229 | 97 | 47 | 15 | 11 | 5 | 1 | 4 | 7 |
| 35-39 | 11,633 | 2,321 | 3,600 | 3,230 | 1,520 | 514 | 217 | 101 | 42 | 22 | 9 | 10 | 47 |
| 40 | 858 | 156 | 214 | 229 | 132 | 64 | 25 | 17 | 11 | 2 | 2 | 1 | 5 |
| 41 | 583 | 89 | 143 | 138 | 103 | 57 | 22 | 12 | 8 | 3 | 2 | 3 | 3 |
| 42 | 326 | 52 | 77 | 71 | 57 | 33 | 16 | 6 | 4 | 4 | 2 | 3 | 1 |
| 43 | 143 | 18 | 33 | 33 | 30 | 9 | 9 | 2 | 4 | 1 | - | - | 4 |
| 44 | 89 | 15 | 16 | 18 | 16 | 10 | 5 | 3 | 2 | 1 | - | 3 | - |
| 40-44 | 1,999 | 330 | 483 | 489 | 338 | 173 | 77 | 40 | 29 | 11 | 6 | 10 | 13 |
| 45 | 42 | 5 | 4 | 4 | 7 | 8 | 2 | 4 | 1 | 3 | 1 | 1 | 2 |
| 46 | 15 | 1 | 2 | 1 | 4 | 3 | 2 | 2 | - | - | - | - | - |
| 47 | 12 | - | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 1 | - | - | - |
| 48 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 49 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - |
| 45-49 | 70 | 6 | 8 | 8 | 12 | 13 | 5 | 8 | 2 | 4 | 1 | 1 | 2 |
| 50 and over | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Age not stated | 334 | 77 | 49 | 25 | 15 | 11 | 2 | 1 | 1 | 1 | - | - | 152 |

Table 4 Deaths classified by county of occurrence and county of residence of deceased. Death rates, infant and neo-natal mortality rates

| Province, County or County Borough | Deaths registered | Deaths classified by county of residence of deceased | | | | Rate per 1,000 population | Infant mortality ^{(a),(c)} | Neo-natal mortality ^{(b),(c)} |
|------------------------------------|-------------------|--|---------|--------|------|---------------------------|-------------------------------------|--|
| | | Males | Females | Total | | | | |
| LEINSTER | 14,354 | 7,194 | 7,035 | 14,229 | 6.8 | 5.1 | 3.5 | |
| Carlow | 235 | 225 | 156 | 381 | 8.3 | 6.0 | 2.4 | |
| Dublin Co. Borough | 6,585 | 2,141 | 2,316 | 4,457 | 9.0 | 6.5 | 4.7 | |
| South Dublin | 788 | 443 | 422 | 865 | 3.6 | 4.3 | 2.3 | |
| Fingal | 124 | 385 | 387 | 772 | 3.9 | 5.4 | 3.9 | |
| Dun Laoghaire Rathdown | 984 | 669 | 702 | 1,371 | 7.2 | 8.0 | 6.6 | |
| Kildare | 642 | 423 | 367 | 790 | 4.8 | 4.3 | 2.8 | |
| Kilkenny | 603 | 319 | 279 | 598 | 7.4 | 0.9 | 0.9 | |
| Laois | 420 | 238 | 195 | 433 | 7.4 | 4.3 | 4.3 | |
| Longford | 194 | 154 | 154 | 308 | 9.9 | 7.3 | 3.6 | |
| Louth | 855 | 377 | 351 | 728 | 7.2 | 6.6 | 4.8 | |
| Meath | 547 | 387 | 340 | 727 | 5.4 | 4.2 | 3.3 | |
| Offaly | 527 | 273 | 244 | 517 | 8.1 | 1.0 | 1.0 | |
| Westmeath | 576 | 311 | 276 | 587 | 8.1 | 5.8 | 3.3 | |
| Wexford | 866 | 470 | 451 | 921 | 7.9 | 4.3 | 2.2 | |
| Wicklow | 408 | 379 | 395 | 774 | 6.7 | 2.7 | 2.7 | |
| MUNSTER | 8,820 | 4,549 | 4,255 | 8,804 | 8.0 | 5.2 | 3.7 | |
| Clare | 676 | 449 | 348 | 797 | 7.7 | 6.3 | 3.4 | |
| Cork County Borough | 2,020 | 549 | 573 | 1,122 | 9.1 | 11.9 | 6.2 | |
| Cork County | 1,542 | 1,215 | 1,131 | 2,346 | 7.2 | 3.1 | 2.5 | |
| Kerry | 1,192 | 676 | 574 | 1,250 | 9.4 | 5.6 | 3.9 | |
| Limerick County Borough | 260 | 239 | 256 | 495 | 9.2 | 13.9 | 12.7 | |
| Limerick County | 1,154 | 409 | 416 | 825 | 6.8 | 4.7 | 3.5 | |
| Tipperary North Riding | 478 | 314 | 293 | 607 | 9.9 | 3.2 | 3.2 | |
| Tipperary South Riding | 648 | 342 | 293 | 635 | 8.0 | 1.0 | 1.0 | |
| Waterford County Borough | 617 | 148 | 133 | 281 | 6.3 | 6.4 | 5.1 | |
| Waterford County | 233 | 208 | 238 | 446 | 7.8 | 1.1 | 1.1 | |
| CONNACHT | 4,153 | 2,300 | 1,863 | 4,163 | 9.0 | 4.8 | 2.8 | |
| Galway County Borough | 979 | 160 | 161 | 321 | 4.9 | 2.9 | 2.0 | |
| Galway County | 817 | 755 | 565 | 1,320 | 9.2 | 5.3 | 2.4 | |
| Leitrim | 178 | 168 | 134 | 302 | 11.7 | 8.4 | 8.4 | |
| Mayo | 1,081 | 636 | 554 | 1,190 | 10.1 | 5.8 | 3.2 | |
| Roscommon | 487 | 310 | 223 | 533 | 9.9 | 3.2 | 1.6 | |
| Sligo | 611 | 271 | 226 | 497 | 8.5 | 3.9 | 2.6 | |
| ULSTER (PART OF) | 2,021 | 1,174 | 978 | 2,152 | 8.7 | 4.7 | 3.8 | |
| Cavan | 525 | 285 | 247 | 532 | 9.4 | 7.4 | 7.4 | |
| Donegal | 1,149 | 646 | 548 | 1,194 | 8.7 | 2.6 | 1.0 | |
| Monaghan | 347 | 243 | 183 | 426 | 8.1 | 7.4 | 7.4 | |
| STATE | 29,348 | 15,217 | 14,131 | 29,348 | 7.5 | 5.1 | 3.5 | |

(a) Infant Mortality : Deaths of infants under one year per 1,000 births, classified by county of residence of mother.

(b) Neo-Natal Mortality : Deaths of infants under 28 days per 1,000 births, classified by county of residence of mother.

(c) Infant and neo-natal mortality rates, in some areas, based on small numbers, are subject to considerable fluctuations and should be interpreted carefully.

Table 5 Deaths registered during 2002, classified by cause and age group

| Cause of Death | ICD-9 Code | Mortality Code | All Ages | | | Age Group | | | | | | | | | |
|---|--------------|----------------|----------|--------|---------|-----------|-----|------|-------|-------|-------|-------|-------|-------|-------------|
| | | | Persons | Males | Females | Under 1 | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75 and over |
| TOTAL DEATHS | | | 29,348 | 15,217 | 14,131 | 306 | 64 | 68 | 358 | 474 | 691 | 1,511 | 2,752 | 5,646 | 17,478 |
| Infectious and parasitic diseases:- | 001-139 | 01-07 | 174 | 84 | 90 | 5 | 4 | - | 1 | 8 | 9 | 15 | 16 | 35 | 81 |
| Intestinal infectious diseases | 001-009 | 01 | 17 | 6 | 11 | - | 1 | - | - | 1 | - | 1 | 1 | 4 | 9 |
| Tuberculosis | 010-018 | 02 | 31 | 19 | 12 | - | - | - | - | 1 | - | 1 | 4 | 9 | 16 |
| Whooping cough | 033 | 034 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Meningococcal infection | 036 | 036 | 7 | 4 | 3 | 4 | 3 | - | - | - | - | - | - | - | - |
| Tetanus | 037 | 037 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Septicaemia | 038 | 038 | 49 | 23 | 26 | - | - | - | - | 1 | 1 | 3 | 3 | 7 | 34 |
| Smallpox | 050 | 041 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Measles | 055 | 042 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Malaria | 084 | 052 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other infectious and parasitic diseases | Rem(001-139) | | 70 | 32 | 38 | 1 | - | - | 1 | 5 | 8 | 10 | 8 | 15 | 22 |
| Malignant neoplasms:- | 140-208 | 08-14 | 7,499 | 4,066 | 3,433 | 1 | 3 | 11 | 28 | 61 | 196 | 613 | 1,212 | 2,085 | 3,289 |
| of stomach | 151 | 091 | 332 | 206 | 126 | - | - | - | - | 6 | 11 | 21 | 39 | 91 | 164 |
| colon | 153 | 093 | 614 | 337 | 277 | - | - | - | 1 | 2 | 12 | 49 | 97 | 176 | 277 |
| rectum, rectosigmoid junction and anus | 154 | 094 | 276 | 184 | 92 | - | - | - | - | 2 | 4 | 24 | 43 | 80 | 123 |
| trachea, bronchus & lung | 162 | 101 | 1,474 | 928 | 546 | - | - | - | - | - | 17 | 105 | 277 | 528 | 547 |
| female breast | 174 | 113 | 608 | - | 608 | - | - | - | - | 4 | 39 | 81 | 130 | 132 | 222 |
| cervix uteri | 180 | 120 | 80 | - | 80 | - | - | - | 1 | 4 | 12 | 21 | 15 | 12 | 15 |
| Leukaemia | 204-208 | 141 | 275 | 161 | 114 | - | 3 | 3 | 5 | 8 | 6 | 18 | 25 | 80 | 127 |
| Other malignant neoplasms | Rem(140-208) | | 3,840 | 2,250 | 1,590 | 1 | - | 8 | 21 | 35 | 95 | 294 | 586 | 986 | 1,814 |
| Diabetes mellitus | 250 | 181 | 414 | 203 | 211 | - | - | - | 2 | 2 | 3 | 11 | 28 | 97 | 271 |
| Nutritional marasmus | 261 | 191 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other protein-calorie malnutrition | 262,263 | 192 | 7 | 5 | 2 | - | - | - | 1 | - | - | 1 | - | 2 | 3 |
| Anaemias | 280-285 | 200 | 55 | 20 | 35 | 1 | - | - | - | - | - | 1 | 1 | 9 | 43 |
| Meningitis | 320-322 | 220 | 12 | 7 | 5 | 2 | 1 | - | 3 | 1 | - | 2 | - | 1 | 2 |
| Diseases of the Circulatory system:- | 390-459 | 25-30 | 11,595 | 5,886 | 5,709 | 5 | - | - | 15 | 38 | 139 | 445 | 868 | 2,129 | 7,956 |
| Acute rheumatic fever | 390-392 | 250 | 6 | 3 | 3 | - | - | - | - | - | 1 | - | - | - | 5 |
| Chronic rheumatic heart disease | 393-398 | 251 | 41 | 14 | 27 | - | - | - | 1 | 1 | - | 2 | 5 | 10 | 22 |
| Hypertensive disease | 401-405 | 26 | 256 | 95 | 161 | - | - | - | - | - | 2 | 8 | 10 | 42 | 194 |
| Ischaemic heart disease - of which | 410-414 | 27 | 6,082 | 3,383 | 2,699 | - | - | - | 2 | 7 | 66 | 273 | 555 | 1,265 | 3,914 |
| (Acute myocardial infarction) | (410) | (270) | 3,615 | 1,972 | 1,643 | - | - | - | 1 | 2 | 22 | 118 | 294 | 758 | 2,420 |
| Cerebrovascular disease | 430-438 | 29 | 2,393 | 1,002 | 1,391 | 1 | - | - | 3 | 7 | 33 | 64 | 101 | 344 | 1,840 |
| Atherosclerosis | 440 | 300 | 219 | 90 | 129 | - | - | - | - | - | 1 | 3 | 7 | 26 | 182 |
| Other diseases of circulatory system | Rem(390-459) | | 2,598 | 1,299 | 1,299 | 4 | - | - | 9 | 23 | 36 | 95 | 190 | 442 | 1,799 |

| | | | | | | | | | | | | | | | |
|--|---------------------|-------------|----------|----------|---------|----------|--------|---------|----------|---------|---------|---------|---------|---------|---------|
| Pneumonia | 480-486 | 321 | 2,175 | 930 | 1,245 | 2 | 2 | - | 5 | 4 | 18 | 31 | 78 | 200 | 1,835 |
| Influenza | 487 | 322 | 5 | 1 | 4 | - | - | - | - | - | - | - | - | - | 5 |
| Bronchitis, emphysema and asthma ⁺ | 490-493 | 323 | 212 | 118 | 94 | 1 | - | - | 2 | - | 4 | 8 | 18 | 51 | 128 |
| Ulcer of stomach and duodenum | 531-533 | 341 | 143 | 68 | 75 | - | - | - | - | 1 | 1 | 10 | 10 | 22 | 99 |
| Appendicitis | 540-543 | 342 | 6 | 4 | 2 | - | - | - | - | - | - | - | - | 1 | 5 |
| Chronic liver disease and cirrhosis | 571 | 347 | 180 | 108 | 72 | - | - | - | 1 | 6 | 20 | 52 | 49 | 30 | 22 |
| Nephritis, nephrotic syndrome and nephrosis | 580-589 | 350 | 358 | 175 | 183 | 1 | - | - | 1 | 2 | 5 | 5 | 16 | 65 | 263 |
| Hyperplasia of prostate | 600 | 360 | 12 | 12 | - | - | - | - | - | - | - | - | - | - | 12 |
| Abortion | 630-639 | 38 | 1 | - | 1 | - | - | - | - | 1 | - | - | - | - | - |
| Direct obstetric deaths | 640-646, 651-676 | 39 | 2 | - | 2 | - | - | - | - | - | 2 | - | - | - | - |
| | | | 4 | - | 4 | - | - | - | - | 3 | 1 | - | - | - | - |
| Congenital anomalies | 740-759 | 44 | 206 | 110 | 96 | 120 | 11 | 6 | 13 | 12 | 5 | 10 | 10 | 6 | 13 |
| Certain conditions originating in the perinatal period ⁺ (Birth trauma) | 760-779 (767) | 45 (453) | 111 1 | 59 - | 52 1 | 111 1 | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Signs, symptoms and ill-defined conditions | 780-799 | 46 | 259 | 96 | 163 | 30 | 5 | 1 | 5 | 4 | 2 | 8 | 10 | 16 | 178 |
| Injury and poisoning:- | 800-999 | 47-56 | 1,381 | 996 | 385 | 4 | 20 | 28 | 235 | 233 | 177 | 153 | 122 | 104 | 305 |
| Fractures | 800-829 | 47 | 288 | 132 | 156 | - | 3 | 6 | 18 | 18 | 7 | 11 | 7 | 24 | 194 |
| Intracranial and internal injuries, inc. nerves | 850-869, 950-957 | 49 | 437 9 | 340 7 | 97 2 | 2 - | 5 - | 14 - | 108 3 | 88 - | 50 - | 43 3 | 41 1 | 37 - | 49 2 |
| Burns | 940-949 | 52 | 18 | 9 | 9 | - | - | 1 | 1 | 3 | 2 | 1 | 2 | 1 | 7 |
| Poisonings and toxic effects | 960-989 | 53 | 115 | 74 | 41 | 1 | 3 | 3 | 11 | 18 | 24 | 20 | 13 | 10 | 12 |
| Other injuries and poisonings | Rem(800-999) | | 514 | 434 | 80 | 1 | 9 | 4 | 94 | 106 | 94 | 75 | 58 | 32 | 41 |
| All other diseases | Rem(001-999) | | 4,537 | 2,269 | 2,268 | 23 | 18 | 22 | 46 | 98 | 109 | 146 | 314 | 793 | 2,968 |
| EXTERNAL CAUSES | | | | | | | | | | | | | | | |
| Accidents and adverse effects | E800-E949 | E47-53 | 1,008 | 678 | 330 | 4 | 19 | 27 | 142 | 145 | 103 | 83 | 86 | 92 | 307 |
| Motor vehicle traffic accidents | E810-E819 | E471 | 343 | 260 | 83 | 2 | 4 | 16 | 103 | 76 | 33 | 32 | 22 | 19 | 36 |
| Accidental falls | E880-E888 | E50 | 341 | 172 | 169 | - | 2 | - | 11 | 10 | 13 | 12 | 28 | 47 | 218 |
| Suicide | E950-E959 | E54 | 451 | 371 | 80 | - | - | - | 91 | 108 | 87 | 75 | 52 | 25 | 13 |
| Homicide | E960-E969 | E55 | 31 | 24 | 7 | - | 2 | 1 | 10 | 6 | 4 | 7 | 1 | - | - |
| All other external causes | R(E800-999) | | 50 | 34 | 16 | - | - | - | 5 | 15 | 11 | 10 | 3 | 5 | 1 |

* Chronic Obstructive Airways Disease not included

+ Stillbirths not included

Table 6 Deaths registered,

| Province, County or County Borough | Population according to the Census of Population 2002 (preliminary) | CAUSE OF DEATH : | | | | | | | | | |
|------------------------------------|---|------------------|----------------------|---------------------------|---------------------------------|-------------------------|--------------------------|-------|---------------------------------|---|-------|
| | | Total Deaths | Deaths of: | | Diseases of Circulatory System: | | | | Diseases of Respiratory System: | | |
| | | | Infants under 1 year | Persons 65 years and over | hyper-tensive disease | ischaemic heart disease | cerebro-vascular disease | other | pneumonia | bronchitis, emphysema & asthma, including chronic obstructive airways disease | other |
| LEINSTER | 2,105,449 | 14,229 | 173 | 10,846 | 104 | 2,794 | 1,146 | 1,310 | 1,062 | 697 | 356 |
| Carlow | 45,845 | 381 | 5 | 297 | 1 | 71 | 26 | 37 | 22 | 23 | 20 |
| Dublin Co. Borough | 495,101 | 4,457 | 45 | 3,458 | 34 | 856 | 377 | 429 | 344 | 210 | 118 |
| South Dublin | 239,887 | 865 | 19 | 551 | 5 | 141 | 74 | 78 | 44 | 43 | 24 |
| Fingal | 196,223 | 772 | 21 | 492 | 5 | 130 | 58 | 68 | 58 | 20 | 22 |
| Dun Laoghaire Rathdown | 191,389 | 1,371 | 18 | 1,094 | 9 | 239 | 116 | 131 | 93 | 63 | 39 |
| Kildare | 163,995 | 790 | 14 | 566 | 5 | 162 | 71 | 65 | 42 | 35 | 13 |
| Kilkenny | 80,421 | 598 | 1 | 483 | 2 | 131 | 45 | 48 | 57 | 34 | 15 |
| Laois | 58,732 | 433 | 4 | 345 | 7 | 101 | 31 | 41 | 26 | 37 | 16 |
| Longford | 31,127 | 308 | 4 | 262 | 3 | 69 | 29 | 29 | 27 | 18 | 6 |
| Louth | 101,802 | 728 | 11 | 562 | 9 | 163 | 52 | 70 | 53 | 39 | 21 |
| Meath | 133,936 | 727 | 10 | 540 | 8 | 133 | 59 | 51 | 87 | 37 | 9 |
| Offaly | 63,702 | 517 | 1 | 407 | 2 | 114 | 40 | 45 | 47 | 32 | 13 |
| Westmeath | 72,027 | 587 | 7 | 450 | 2 | 119 | 39 | 74 | 42 | 32 | 7 |
| Wexford | 116,543 | 921 | 8 | 720 | 5 | 204 | 72 | 65 | 59 | 46 | 17 |
| Wicklow | 114,719 | 774 | 5 | 619 | 7 | 161 | 57 | 79 | 61 | 28 | 16 |
| MUNSTER | 1,101,266 | 8,804 | 86 | 7,048 | 92 | 1,890 | 665 | 935 | 632 | 406 | 232 |
| Clare | 103,333 | 797 | 11 | 629 | 8 | 164 | 60 | 78 | 107 | 43 | 6 |
| Cork Co. Borough | 123,338 | 1,122 | 19 | 852 | 4 | 231 | 86 | 108 | 90 | 39 | 31 |
| Cork County | 324,843 | 2,346 | 16 | 1,870 | 33 | 491 | 168 | 269 | 133 | 119 | 56 |
| Kerry | 132,424 | 1,250 | 10 | 1,053 | 18 | 288 | 110 | 138 | 98 | 62 | 24 |
| Limerick Co. Borough | 54,058 | 495 | 12 | 365 | 3 | 94 | 30 | 50 | 48 | 23 | 12 |
| Limerick County | 121,471 | 825 | 8 | 657 | 6 | 177 | 53 | 75 | 56 | 34 | 42 |
| Tipperary North Riding | 61,068 | 607 | 3 | 515 | 6 | 150 | 45 | 96 | 17 | 32 | 12 |
| Tipperary South Riding | 79,213 | 635 | 1 | 519 | 9 | 143 | 54 | 60 | 47 | 22 | 15 |
| Waterford Co. Borough | 44,564 | 281 | 5 | 220 | 1 | 53 | 21 | 28 | 12 | 10 | 13 |
| Waterford County | 56,954 | 446 | 1 | 368 | 4 | 99 | 38 | 33 | 24 | 22 | 21 |
| CONNACHT | 464,050 | 4,163 | 31 | 3,433 | 39 | 881 | 409 | 430 | 323 | 219 | 102 |
| Galway Co. Borough | 65,774 | 321 | 3 | 243 | 4 | 81 | 19 | 34 | 24 | 13 | 10 |
| Galway County | 143,052 | 1,320 | 11 | 1,075 | 14 | 291 | 123 | 128 | 114 | 64 | 24 |
| Leitrim | 25,815 | 302 | 3 | 255 | 4 | 47 | 24 | 48 | 20 | 15 | 8 |
| Mayo | 117,428 | 1,190 | 9 | 970 | 7 | 238 | 116 | 131 | 83 | 68 | 39 |
| Roscommon | 53,803 | 533 | 2 | 467 | 6 | 129 | 61 | 39 | 54 | 19 | 10 |
| Sligo | 58,178 | 497 | 3 | 423 | 4 | 95 | 66 | 50 | 28 | 40 | 11 |
| ULSTER (PART OF) | 246,571 | 2,152 | 16 | 1,797 | 21 | 517 | 173 | 189 | 158 | 96 | 47 |
| Cavan | 56,416 | 532 | 6 | 444 | 9 | 126 | 44 | 47 | 24 | 29 | 19 |
| Donegal | 137,383 | 1,194 | 5 | 1,003 | 7 | 302 | 102 | 107 | 103 | 45 | 21 |
| Monaghan | 52,772 | 426 | 5 | 350 | 5 | 89 | 27 | 35 | 31 | 22 | 7 |
| STATE | 3,917,336 | 29,348 | 306 | 23,124 | 256 | 6,082 | 2,393 | 2,864 | 2,175 | 1,418 | 737 |

classified by principal cause and county of residence

| CAUSE OF DEATH : | | | | | | | | | | | | | |
|-------------------------|-------------------------------------|--------------------------|--------|-----------------------|-----------------------------------|-------|-------------------|----------------------------------|----------------------|---------------------------------------|---|-------|-----------|
| Malignant Neoplasms of: | | | | | | | Diabetes Mellitus | Diseases of the digestive system | Congenital anomalies | Certain causes of perinatal mortality | Injury and Poisoning: | | Remainder |
| stomach | other digestive organs & peritoneum | trachea, bronchus & lung | breast | genito-urinary organs | lymphatic & haematopoietic tissue | other | | | | | Motor Vehicle (incl. non-traffic) accidents | other | |
| 180 | 952 | 817 | 326 | 591 | 327 | 599 | 182 | 544 | 109 | 57 | 164 | 502 | 1,410 |
| 1 | 21 | 26 | 10 | 18 | 3 | 29 | 6 | 15 | 6 | - | 6 | 12 | 28 |
| 65 | 287 | 290 | 101 | 149 | 89 | 193 | 36 | 203 | 31 | 17 | 21 | 146 | 461 |
| 11 | 48 | 49 | 25 | 32 | 22 | 39 | 17 | 36 | 8 | 7 | 17 | 48 | 97 |
| 9 | 59 | 34 | 20 | 38 | 26 | 48 | 5 | 35 | 16 | 3 | 14 | 27 | 77 |
| 24 | 109 | 74 | 41 | 61 | 40 | 49 | 17 | 54 | 8 | 10 | 3 | 45 | 146 |
| 13 | 56 | 52 | 13 | 27 | 15 | 31 | 7 | 12 | 11 | 2 | 19 | 41 | 98 |
| 4 | 41 | 35 | 13 | 39 | 12 | 19 | 9 | 11 | 2 | 1 | 7 | 21 | 52 |
| 1 | 28 | 16 | 10 | 16 | 11 | 16 | 7 | 10 | 1 | 3 | 10 | 10 | 35 |
| 6 | 14 | 20 | 8 | 13 | 5 | 13 | 4 | 5 | 2 | 1 | 3 | 8 | 25 |
| 10 | 43 | 35 | 22 | 31 | 17 | 29 | 12 | 24 | 4 | 2 | 17 | 17 | 58 |
| 9 | 52 | 32 | 18 | 35 | 21 | 25 | 8 | 27 | 4 | 6 | 20 | 32 | 54 |
| 6 | 34 | 21 | 4 | 23 | 13 | 18 | 12 | 23 | 4 | - | 5 | 22 | 39 |
| 9 | 36 | 25 | 12 | 34 | 11 | 24 | 6 | 28 | 3 | - | 6 | 20 | 58 |
| 8 | 80 | 59 | 16 | 42 | 23 | 39 | 15 | 28 | 6 | 2 | 9 | 38 | 88 |
| 4 | 44 | 49 | 13 | 33 | 19 | 27 | 21 | 33 | 3 | 3 | 7 | 15 | 94 |
| 84 | 615 | 410 | 181 | 415 | 203 | 336 | 144 | 271 | 55 | 38 | 103 | 339 | 758 |
| 9 | 65 | 27 | 14 | 32 | 11 | 26 | 13 | 26 | 4 | 5 | 11 | 26 | 62 |
| 9 | 87 | 69 | 22 | 40 | 27 | 45 | 15 | 40 | 9 | 8 | 8 | 54 | 100 |
| 23 | 173 | 111 | 54 | 133 | 58 | 95 | 32 | 67 | 10 | 10 | 35 | 99 | 177 |
| 12 | 75 | 50 | 20 | 50 | 27 | 34 | 23 | 45 | 6 | 4 | 12 | 33 | 121 |
| 3 | 33 | 28 | 6 | 17 | 18 | 26 | 10 | 21 | 6 | 5 | 3 | 19 | 40 |
| 7 | 48 | 40 | 21 | 34 | 18 | 43 | 13 | 19 | 9 | 2 | 9 | 36 | 83 |
| 8 | 41 | 25 | 11 | 33 | 11 | 17 | 9 | 14 | 2 | 2 | 4 | 16 | 56 |
| 6 | 45 | 27 | 13 | 31 | 9 | 25 | 15 | 23 | 2 | - | 9 | 23 | 57 |
| 2 | 18 | 13 | 9 | 20 | 4 | 13 | 5 | 7 | 3 | 2 | 5 | 19 | 23 |
| 5 | 30 | 20 | 11 | 25 | 20 | 12 | 9 | 9 | 4 | - | 7 | 14 | 39 |
| 33 | 264 | 148 | 62 | 195 | 93 | 154 | 54 | 152 | 26 | 10 | 48 | 129 | 392 |
| 1 | 17 | 17 | 7 | 13 | 4 | 11 | 4 | 12 | 3 | 2 | 5 | 9 | 31 |
| 12 | 93 | 39 | 17 | 72 | 31 | 46 | 14 | 46 | 9 | 2 | 14 | 43 | 124 |
| 2 | 23 | 11 | 5 | 14 | 8 | 12 | 4 | 13 | 3 | 1 | 3 | 9 | 28 |
| 11 | 71 | 42 | 22 | 42 | 33 | 42 | 16 | 40 | 6 | 3 | 14 | 48 | 118 |
| 5 | 35 | 19 | 5 | 31 | 10 | 13 | 10 | 18 | 3 | 1 | 4 | 9 | 52 |
| 2 | 25 | 20 | 6 | 23 | 7 | 30 | 6 | 23 | 2 | 1 | 8 | 11 | 39 |
| 35 | 129 | 99 | 43 | 88 | 52 | 68 | 34 | 60 | 16 | 6 | 24 | 72 | 225 |
| 6 | 31 | 30 | 13 | 22 | 9 | 13 | 6 | 14 | 6 | 1 | 5 | 15 | 63 |
| 20 | 64 | 55 | 20 | 43 | 28 | 39 | 20 | 40 | 3 | 2 | 13 | 47 | 113 |
| 9 | 34 | 14 | 10 | 23 | 15 | 16 | 8 | 6 | 7 | 3 | 6 | 10 | 49 |
| 332 | 1,960 | 1,474 | 612 | 1,289 | 675 | 1,157 | 414 | 1,027 | 206 | 111 | 339 | 1,042 | 2,785 |

Table 7 Deaths of infants under 1 year, classified by cause, sex and age group

| Cause of Death | ICD-9 Code | Total under 1 day | | 1 day and under 7 days | | 1 week and under 4 weeks | | 4 weeks and under 1 year | | Total under 1 year | |
|--|---|-------------------|----|------------------------|----|--------------------------|----|--------------------------|----|--------------------|-----|
| | | M | F | M | F | M | F | M | F | M | F |
| ALL CAUSES | | 67 | 54 | 33 | 28 | 22 | 10 | 42 | 50 | 164 | 142 |
| Enteritis and other diarrhoeal diseases | 008,009 | - | - | - | - | - | - | - | - | - | - |
| Tuberculosis, all forms | 010-018,137 | - | - | - | - | - | - | - | - | - | - |
| Whooping cough | 033 | - | - | - | - | - | - | - | - | - | - |
| Other infective and parasitic diseases | 001-007, 020-027, 030-032, 034-136, 138-139 | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | 1 | 3 | 1 | 3 | 2 |
| | | - | - | - | - | - | - | - | - | - | - |
| Meningitis | 320-322 | - | - | - | 1 | 1 | - | - | - | 1 | 1 |
| Other inflammatory diseases of the central nervous system | 323-326 | - | - | - | - | - | - | - | - | - | - |
| Pneumonia | 480-486 | - | - | 1 | - | - | - | 1 | - | 2 | - |
| Influenza | 487 | - | - | - | - | - | - | - | - | - | - |
| Other diseases of respiratory system | 460-479, 494-519 | - | - | - | - | - | - | 1 | 1 | 1 | 1 |
| | | - | - | - | - | - | - | 1 | 1 | 1 | 1 |
| Diseases of digestive system | 520-579 | 1 | - | 1 | - | - | - | - | 1 | 2 | 1 |
| Congenital anomalies: | | | | | | | | | | | |
| Anencephalus and similar anomalies | 740 | 9 | 2 | 1 | 1 | - | - | - | - | 10 | 3 |
| Spina Bifida | 741 | 1 | - | - | - | 1 | 1 | 1 | - | 3 | 1 |
| Other congenital anomalies of digestive system | 742 | 1 | 2 | 1 | 1 | - | - | 2 | - | 4 | 3 |
| Congenital anomalies of eye, ear, face and neck | 743,744 | - | - | - | - | - | - | - | - | - | - |
| Congenital anomalies of the heart | 745,746 | - | 4 | 4 | 1 | 5 | 1 | 2 | 5 | 11 | 11 |
| Other congenital anomalies of circulatory system | 747 | - | - | - | - | - | - | 2 | - | 2 | - |
| Congenital anomalies of respiratory system | 748 | 3 | 4 | - | - | - | - | - | 1 | 3 | 5 |
| Other congenital anomalies of upper alimentary tract inc. cleft palate and lip | 749,750 | - | - | - | - | - | 1 | - | - | - | 1 |
| Other congenital anomalies of digestive system | 751 | - | 1 | - | - | - | - | 1 | 1 | 1 | 2 |
| Congenital anomalies of genital organs | 752 | - | - | - | - | - | - | - | - | - | - |
| Congenital anomalies of urinary system | 753 | 11 | 1 | 2 | - | 1 | - | - | - | 14 | 1 |
| Congenital musculoskeletal deformities including limbs | 754-756 | 2 | 4 | 2 | 3 | 1 | - | 1 | 3 | 6 | 10 |
| Congenital anomalies of the integument | 757 | - | - | - | - | - | - | - | - | - | - |
| Chromosomal anomalies | 758 | 3 | 5 | 2 | 1 | 1 | 1 | 1 | 6 | 7 | 13 |
| Other and unspecified congenital anomalies | 759 | 4 | 2 | 2 | 1 | - | - | - | - | 6 | 3 |

Table 7 Deaths of infants under 1 year, classified by cause, sex and age group — Continued

| Cause of Death | ICD-9 Code | Total under 1 day | | 1 day and under 7 days | | 1 week and under 4 weeks | | 4 weeks and under 1 year | | Total under 1 year | |
|---|---------------------|-------------------|----|------------------------|---|--------------------------|---|--------------------------|----|--------------------|----|
| | | M | F | M | F | M | F | M | F | M | F |
| Fetus or newborn affected by maternal conditions, maybe unrelated to the pregnancy | 760 | - | - | - | 1 | - | - | - | - | - | 1 |
| Fetus or newborn affected by maternal complications of pregnancy | 761 | 3 | 4 | 2 | - | 1 | 1 | 1 | - | 7 | 5 |
| Fetus or newborn affected by complications of placenta, cord and membranes | 762 | 3 | 2 | - | - | - | - | - | 1 | 3 | 3 |
| Birth injury and difficult labour | 763,767 | 2 | 2 | - | 1 | - | - | - | - | 2 | 3 |
| Slow fetal growth and malnutrition | 764 | 1 | - | - | - | - | - | - | - | 1 | - |
| Disorders relating to short gestation and unspecified low birthweight | 765 | 12 | 17 | 7 | 6 | 5 | - | - | - | 24 | 23 |
| Disorders relating to long gestation and high birthweight | 766 | - | - | - | 1 | - | - | - | - | - | 1 |
| Intrauterine hypoxia and birth asphyxia | 768 | - | 1 | - | 2 | - | - | - | - | - | 3 |
| Respiratory distress syndrome | 769 | 2 | 1 | 2 | 1 | 2 | - | - | - | 6 | 2 |
| Other respiratory conditions of fetus and newborn | 770 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | 4 | 3 |
| Infections specific to the perinatal period | 771 | 1 | - | - | - | - | - | - | - | 1 | - |
| Fetal and neo-natal haemorrhage | 772 | - | - | 2 | - | - | - | - | 1 | 2 | 1 |
| Haemolytic disease of newborn | 773,774 | - | - | - | - | - | - | - | - | - | - |
| Endocrine and metabolic disturbances specific to the fetus and newborn | 775 | 1 | - | - | - | - | 1 | - | - | 1 | 1 |
| Haematological disorders of fetus and newborn | 776 | - | - | - | - | - | - | - | - | - | - |
| Perinatal disorders of digestive system | 777 | - | - | 2 | 2 | 2 | - | 4 | - | 8 | 2 |
| Conditions involving the integument and temperature regulation of fetus and newborn | 778 | - | 1 | - | 1 | - | - | - | 1 | - | 3 |
| Other and ill-defined conditions originating in the perinatal period | 779 | - | - | - | - | - | - | - | 1 | - | 1 |
| Sudden death, cause unknown | 798 | - | - | - | - | - | - | 14 | 13 | 14 | 13 |
| Fractures | 800-829 | - | - | - | - | - | - | - | - | - | - |
| Intracranial and internal injuries, including nerves | 850-869, 950-957 | - | - | - | - | - | - | - | 2 | - | 2 |
| Burns | 940-949 | - | - | - | - | - | - | - | - | - | - |
| Poisonings and toxic effects | 960-989 | - | - | - | - | - | - | 1 | - | 1 | - |
| Other injuries and poisonings | Rem(800-999) | - | - | - | - | - | - | 1 | - | 1 | - |
| All other causes | | 6 | - | 1 | 3 | 1 | 2 | 4 | 11 | 12 | 16 |

Table 8 Marriages registered in each health board area, births and deaths assigned to each health board area

| Health Board Area | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|-----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Eastern Health Board | | | | | | | | | |
| Marriages | 5,237 | 4,883 | 5,143 | 4,993 | 5,285 | 6,780 | 6,096 | 6,301 | 6,564 |
| Births | 18,154 | 18,371 | 18,879 | 20,087 | 20,619 | 20,462 | 20,770 | 22,248 | 22,671 |
| Deaths | 9,306 | 9,491 | 9,483 | 9,451 | 9,556 | 9,506 | 9,790 | 9,079 | 9,029 |
| Deaths under 1 year | 118 | 120 | 113 | 154 | 130 | 111 | 136 | 134 | 122 |
| Midland Health Board | | | | | | | | | |
| Marriages | 968 | 950 | 959 | 938 | 976 | 1,091 | 1,146 | 1,261 | 1,266 |
| Births | 2,743 | 2,771 | 2,911 | 2,985 | 3,016 | 3,082 | 3,119 | 3,479 | 3,682 |
| Deaths | 1,834 | 1,933 | 1,838 | 1,962 | 1,928 | 1,909 | 1,910 | 1,849 | 1,845 |
| Deaths under 1 year | 12 | 13 | 18 | 13 | 22 | 17 | 11 | 21 | 16 |
| Mid Western Health Board | | | | | | | | | |
| Marriages | 1,532 | 1,482 | 1,480 | 1,428 | 1,569 | 1,576 | 1,727 | 1,803 | 1,819 |
| Births | 4,195 | 4,212 | 4,489 | 4,626 | 4,695 | 4,611 | 4,789 | 4,764 | 5,242 |
| Deaths | 2,917 | 2,792 | 2,985 | 2,922 | 3,048 | 2,918 | 2,823 | 2,777 | 2,724 |
| Deaths under 1 year | 24 | 32 | 23 | 27 | 35 | 28 | 37 | 18 | 34 |
| North Eastern Health Board | | | | | | | | | |
| Marriages | 1,411 | 1,293 | 1,451 | 1,448 | 1,474 | 1,459 | 1,745 | 1,694 | 1,859 |
| Births | 3,892 | 3,986 | 4,036 | 4,500 | 4,411 | 4,744 | 4,733 | 5,200 | 5,540 |
| Deaths | 2,485 | 2,553 | 2,540 | 2,533 | 2,561 | 2,534 | 2,592 | 2,453 | 2,413 |
| Deaths under 1 year | 21 | 23 | 28 | 26 | 21 | 20 | 29 | 24 | 32 |
| North Western Health Board | | | | | | | | | |
| Marriages | 1,110 | 887 | 1,155 | 959 | 1,086 | 1,079 | 1,207 | 1,227 | 1,284 |
| Births | 2,697 | 2,676 | 2,756 | 2,773 | 2,772 | 2,872 | 2,829 | 2,926 | 3,038 |
| Deaths | 2,116 | 2,286 | 2,288 | 2,264 | 2,240 | 2,211 | 2,141 | 2,041 | 1,993 |
| Deaths under 1 year | 12 | 13 | 12 | 24 | 22 | 17 | 17 | 12 | 11 |
| South Eastern Health Board | | | | | | | | | |
| Marriages | 1,966 | 1,820 | 1,662 | 1,808 | 2,018 | 1,923 | 2,213 | 2,036 | 2,245 |
| Births | 5,017 | 5,185 | 5,495 | 5,385 | 5,610 | 5,652 | 5,671 | 6,335 | 6,495 |
| Deaths | 3,413 | 3,570 | 3,529 | 3,542 | 3,419 | 3,505 | 3,348 | 3,376 | 3,262 |
| Deaths under 1 year | 30 | 31 | 26 | 27 | 28 | 31 | 32 | 45 | 21 |
| Southern Health Board | | | | | | | | | |
| Marriages | 2,614 | 2,558 | 2,628 | 2,331 | 2,502 | 2,707 | 3,103 | 2,967 | 3,056 |
| Births | 7,024 | 7,041 | 7,396 | 7,415 | 7,743 | 7,522 | 7,600 | 7,868 | 8,567 |
| Deaths | 5,094 | 5,136 | 5,258 | 5,219 | 5,029 | 5,275 | 4,998 | 4,785 | 4,718 |
| Deaths under 1 year | 46 | 53 | 46 | 30 | 41 | 47 | 36 | 55 | 45 |
| Western Health Board | | | | | | | | | |
| Marriages | 1,783 | 1,731 | 1,696 | 1,726 | 1,873 | 1,911 | 1,931 | 1,957 | 1,954 |
| Births | 4,207 | 4,288 | 4,428 | 4,540 | 4,685 | 4,409 | 4,728 | 5,062 | 5,286 |
| Deaths | 3,579 | 3,733 | 3,593 | 3,712 | 3,571 | 3,825 | 3,513 | 3,452 | 3,364 |
| Deaths under 1 year | 21 | 22 | 12 | 23 | 31 | 22 | 24 | 28 | 25 |
| State | | | | | | | | | |
| Marriages | 16,621 | 15,604 | 16,174 | 15,631 | 16,783 | 18,526 | 19,168 | 19,246 | 20,047 |
| Births | 47,929 | 48,530 | 50,390 | 52,311 | 53,551 | 53,354 | 54,239 | 57,882 | 60,521 |
| Deaths | 30,744 | 31,494 | 31,514 | 31,605 | 31,352 | 31,683 | 31,115 | 29,812 | 29,348 |
| Deaths under 1 year | 284 | 307 | 278 | 324 | 330 | 293 | 322 | 337 | 306 |

Due to current delays in the registration system, figures on marriages for 2002 are subject to revision.

APPENDIX

Table A - Deaths which were registered on the authority of an tArd Chlaraitheoir (Registrar General) in 2002, classified by principal groups of causes, sex and year of occurrence

| Cause of Death | Year of Occurrence | | | | | | | | | | | | Total |
|--|--------------------|------|------|------|------|------|------|------|------|------|------|------------------|-------|
| | 2001 | 2000 | 1999 | 1998 | 1997 | 1996 | 1995 | 1994 | 1993 | 1992 | 1991 | 1990 and earlier | |
| Tuberculosis, all forms | | | | | | | | | | | | | |
| M | - | - | - | - | - | - | - | - | - | - | - | - | - |
| F | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other infective and parasitic diseases | | | | | | | | | | | | | |
| M | - | 1 | 1 | 1 | - | - | - | - | - | - | - | 1 | 4 |
| F | - | - | - | - | - | - | - | - | - | 1 | - | 1 | 2 |
| Malignant neoplasms | | | | | | | | | | | | | |
| M | 7 | 9 | 2 | 2 | 2 | 3 | 2 | 1 | 1 | 1 | 2 | 7 | 41 |
| F | 3 | 7 | 5 | 2 | 1 | 2 | 2 | - | 2 | 3 | 2 | 6 | 35 |
| Ischaemic and other forms of heart disease | | | | | | | | | | | | | |
| M | 8 | 15 | 3 | 4 | 2 | 4 | 4 | 2 | 4 | 3 | - | 25 | 77 |
| F | 4 | 10 | 8 | 5 | 7 | 7 | 1 | 4 | 4 | 4 | 5 | 25 | 86 |
| Hypertensive disease | | | | | | | | | | | | | |
| M | - | - | - | - | - | - | - | - | - | - | - | - | - |
| F | - | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - | 4 |
| Cerebrovascular disease | | | | | | | | | | | | | |
| M | - | - | - | - | 1 | - | 3 | - | 2 | 1 | 2 | 2 | 11 |
| F | 1 | 4 | - | 2 | 2 | 1 | - | - | - | 1 | 1 | 5 | 17 |
| Other diseases of the circulatory system | | | | | | | | | | | | | |
| M | 1 | 1 | - | 1 | - | 1 | - | - | - | - | - | - | 4 |
| F | 2 | 1 | 2 | - | 1 | - | - | - | - | - | - | 2 | 8 |
| Diseases of the respiratory system | | | | | | | | | | | | | |
| M | 2 | 5 | 5 | 2 | - | - | 2 | 1 | 2 | 2 | - | 9 | 33 |
| F | 3 | 6 | 4 | 4 | 3 | - | 2 | - | 2 | 1 | 2 | 3 | 33 |
| Senility | | | | | | | | | | | | | |
| M | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 2 |
| F | - | - | - | - | - | 1 | - | - | - | - | - | 1 | 2 |
| Other diseases | | | | | | | | | | | | | |
| M | 2 | 9 | 6 | 2 | 3 | 1 | 1 | 2 | 1 | - | - | 9 | 38 |
| F | 2 | 11 | 4 | 3 | 1 | 4 | 4 | 2 | - | - | 1 | 3 | 37 |
| Injury and poisoning | | | | | | | | | | | | | |
| M | - | 21 | 1 | 1 | 1 | 2 | - | 1 | - | - | - | 1 | 28 |
| F | 1 | 7 | 1 | 2 | - | - | - | 1 | - | - | - | 2 | 14 |
| All causes | | | | | | | | | | | | | |
| M | 20 | 61 | 18 | 13 | 9 | 11 | 12 | 7 | 10 | 7 | 5 | 55 | 238 |
| F | 16 | 47 | 25 | 18 | 15 | 16 | 10 | 7 | 8 | 10 | 11 | 48 | 238 |