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SIXTY-THIRD
ANNUAL REPORT
OF THE
REGISTRAR-GENERAL
OF
BIRTHS, DEATHS, AND MARRIAGES
IN ENGLAND.
(1900.)

Presented to both Houses of Parliament by Command of His Majesty.



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SIXTH-THIRD
 ANNUAL REPORT

REGISTRAR-GENERAL

BIRTHS, DEATHS AND MARRIAGES

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REPORT

TO

THE RIGHT HONOURABLE WALTER H. LONG, M.P.,

President of the Local Government Board, &c., &c.

(1900.)

SIR,

I HAVE the honour to submit to you the following Report on the estimated population, and on the marriages, births, and deaths registered in England and Wales during the year 1900.

POPULATION.

Since my last Annual Report was presented to you a census has been taken ; and the result, subject to final revision, was that in March, 1901, the population of England and Wales consisted of 32,526,075 persons. It has therefore become possible to abandon the provisional estimates of population which had been made for 1891 and subsequent years, and to substitute more trustworthy estimates based on the ascertained increase of population in the recently completed intercensal period. In framing the new estimates it was necessary to take into account the intermediate census of London. The figures for that census show that the population of London increased more slowly in the later than in the earlier half of the period between the censuses of 1891 and 1901. For the purposes of this Report it has been assumed that the rate of increase did not change suddenly in the year 1896, but that it changed equably throughout the whole ten years ; being highest in the first year of the period and lowest in the tenth year. As nothing is known as to the population of the remainder of the country in 1896, the increase of this part is assumed to have been at a constant rate throughout the ten years. The population of England and Wales in the middle of 1900, calculated in this way, amounted to 32,261,013 persons, of whom 15,597,307 were males and 16,663,706 were females (Table 1). These figures have

been used in the calculation of the rates of marriage, birth, and death in 1900 for the present Report. The rates for the years 1891-99 have been revised on the basis of similarly calculated estimates.

MARRIAGES.

The number of marriages registered during the year 1900 was 257,480, corresponding to a rate of 16.0 persons married per 1000 of the estimated population. This is below the rates in the years 1898 and 1899, and equal to the rate in 1897; but it is higher than the rate in any other year since 1876. The mean rate in the ten years 1890-99 was 15.6 per 1000. In the Report for 1899 the apparent increase in the marriage rate in recent years was mentioned under reserve, but it was pointed out that unless this increase had been real, the population must necessarily have increased more rapidly since 1891 than in the intercensal period preceding that year. It can now be stated that not only has the increase of population in England and Wales been more rapid in 1891-1901 than in the preceding ten years, but that there had also been a real increase in the marriage rate.

Among registration counties the lowest marriage rates in 1900 were 11.9 in Rutlandshire, 12.2 in Hertfordshire, 12.7 in Westmorland, 12.9 in Middlesex, 13.0 in Herefordshire, 13.3 in Surrey, in Oxfordshire, and in Somersetshire, and 13.6 in Shropshire; and the highest were 17.0 in the West Riding of Yorkshire and in Monmouthshire, 17.1 in Staffordshire and in Warwickshire, 17.5 in Durham, and 18.0 in London.

The accompanying table (Table A.) shows the changes in the marriage-rate, and also the changes in the value of exports and imports, in the price of wheat, and in the amount cleared at the London Bankers' Clearing House, during a series of years.

Certified Places of Worship.—The number of buildings certified in the course of 1900 for religious worship and recorded in the official register under the provisions of the Acts 15 & 16 Vict. c. 36, and 18 & 19 Vict. c. 81, was 616, while 196 buildings were removed from the register on proof of disuse; the total number on the register at the end of the year 1900 was 24,356.

Buildings Registered for the Solemnization of Marriages.—At the end of the year 1900 there were 15,344 churches or chapels of the Established Church in which marriages may legally be solemnized, showing an increase of 35 upon the number at the end of 1899. There were also 12,861 buildings registered for the solemnization of marriages by rites other than those of the Established Church, showing an increase of 283 upon the number on the register at the end of the previous year. (Table 6.)

At the end of the year 1900 the governing bodies of 1,495 out of the 12,861 registered buildings had availed themselves of the Marriage Act (1898), which provides that, under specified conditions, marriages may be solemnized in registered buildings by certain

TABLE A.—MARRIAGE-RATE, VALUE OF BRITISH EXPORTS AND IMPORTS, PRICE OF WHEAT, and AMOUNT CLEARED at the LONDON BANKERS' CLEARING HOUSE 1860-1900.*

| YEARS. | Marriage-rate. | Value per Head of Population of United Kingdom. | | | Average Price of Wheat per Quarter. | Amount cleared at the Bankers' Clearing House per Head of Population. |
|--------|----------------|---|------------------|----------------------------|-------------------------------------|---|
| | | Exports of British Produce. | Imports. | Total Exports and Imports. | | |
| Cols. | 1. | 2. | 3. | 4. | 5. | 6. |
| 1860 | 17.1 | £ s. d. 4 14 5 | £ s. d. 7 6 4 | £ s. d. 13 0 8 | s. d. 53 3 | £ — |
| 1861 | 16.3 | 4 6 4 | 7 10 1 | 13 0 3 | 55 4 | — |
| 1862 | 16.1 | 4 4 10 | 7 14 4 | 13 8 0 | 55 5 | — |
| 1863 | 16.8 | 4 19 6 | 8 8 11 | 15 2 7 | 44 9 | — |
| 1864 | 17.2 | 5 8 1 | 9 5 3 | 16 8 7 | 40 2 | — |
| 1865 | 17.5 | 5 10 10 | 9 1 2 | 16 7 5 | 41 10 | — |
| 1866 | 17.5 | 6 5 4 | 9 15 11 | 17 14 5 | 49 11 | — |
| 1867 | 16.5 | 5 19 0 | 9 1 0 | 16 9 6 | 64 5 | — |
| 1868 | 16.1 | 5 17 1 | 9 12 1 | 17 0 6 | 63 9 | 158 |
| 1869 | 15.9 | 6 2 8 | 9 10 9 | 17 3 9 | 48 2 | 162 |
| 1870 | 16.1 | 6 7 8 | 9 14 1 | 17 10 3 | 46 10 | 174 |
| 1871 | 16.7 | 7 1 5 | 10 9 10 | 19 9 6 | 56 8 | 210 |
| 1872 | 17.4 | 8 0 10 | 11 2 7 | 21 0 0 | 57 0 | 255 |
| 1873 | 17.6 | 7 18 7 | 11 10 10 | 21 4 2 | 58 8 | 264 |
| 1874 | 17.0 | 7 7 5 | 11 7 9 | 20 11 0 | 55 8 | 249 |
| 1875 | 16.7 | 6 16 2 | 11 7 10 | 19 19 4 | 45 2 | 235 |
| 1876 | 16.5 | 6 0 11 | 11 6 1 | 19 0 10 | 46 2 | 203 |
| 1877 | 15.7 | 5 18 6 | 11 15 0 | 19 5 5 | 56 9 | 203 |
| 1878 | 15.2 | 5 13 8 | 10 17 5 | 18 2 1 | 46 5 | 200 |
| 1879 | 14.4 | 5 11 9 | 10 11 9 | 17 16 10 | 43 10 | 195 |
| 1880 | 14.9 | 6 8 11 | 11 17 8 | 20 3 3 | 44 4 | 222 |
| 1881 | 15.1 | 6 14 0 | 11 7 4 | 19 17 5 | 45 4 | 244 |
| 1882 | 15.5 | 6 17 2 | 11 14 7 | 20 8 10 | 45 1 | 236 |
| 1883 | 15.5 | 6 15 4 | 12 0 10 | 20 13 2 | 41 7 | 223 |
| 1884 | 15.1 | 6 10 6 | 10 18 4 | 19 4 1 | 35 8 | 215 |
| 1885 | 14.5 | 5 18 4 | 10 6 0 | 17 16 9 | 32 10 | 202 |
| 1886 | 14.2 | 5 17 2 | 9 12 8 | 17 0 10 | 31 0 | 214 |
| 1887 | 14.4 | 6 1 3 | 9 17 11 | 17 11 8 | 32 6 | 218 |
| 1888 | 14.4 | 6 7 2 | 10 10 3 | 18 12 2 | 31 10 | 247 |
| 1889 | 15.0 | 6 13 11 | 11 10 1 | 19 19 10 | 29 9 | 268 |
| 1890 | 15.5 | 7 0 7 | 11 4 6 | 19 19 7 | 31 11 | 271 |
| 1891 | 15.6 | 6 10 10 | 11 10 5 | 19 14 0 | 37 0 | 235 |
| 1892 | 15.4 | 5 19 3 | 11 2 5 | 18 15 6 | 30 3 | 220 |
| 1893 | 14.7 | 5 13 7 | 10 10 7 | 17 14 10 | 26 4 | 217 |
| 1894 | 15.0 | 5 11 5 | 10 10 7 | 17 11 10 | 22 10 | 210 |
| 1895 | 15.0 | 5 15 8 | 10 13 1 | 17 19 3 | 23 1 | 249 |
| 1896 | 15.7 | 6 1 8 | 11 3 11 | 18 14 1 | 26 2 | 245 |
| 1897 | 16.0 | 5 17 7 | 11 6 6 | 18 14 3 | 30 2 | 240 |
| 1898 | 16.2 | 5 16 2 | 11 14 2 | 19 0 6 | 34 0 | 257 |
| 1899 | 16.4 | 6 10 5 | 11 19 2 | 20 1 8 | 25 8 | 287 |
| 1900 | 16.0 | 7 2 4 | 12 15 9 | 21 9 0 | 26 11 | 278 |

* The figures in the marriage-rate column are not strictly comparable with those in columns 2, 3, and 4, inasmuch as the former relate only to England and Wales, whilst the latter relate to the whole of the United Kingdom. The figures relating to exports and imports and to the price of wheat, as well as those showing the amount cleared at the London Bankers' Clearing House, are derived from the Board of Trade Statistical Abstracts.

duly authorized persons without the attendance of a Registrar of Marriages. The denominations to which these buildings belong are as follows :—

| | | | | | |
|--------------------------------------|-----|-----|-----|-----|-----|
| Wesleyan Methodists | ... | ... | ... | ... | 742 |
| Congregationalists | ... | ... | ... | ... | 278 |
| Baptists | ... | ... | ... | ... | 142 |
| United Methodist Free Churches | ... | ... | ... | ... | 98 |
| Primitive Methodists | ... | .. | ... | ... | 88 |
| Calvinistic Methodists | ... | ... | ... | ... | 38 |
| Methodist New Connexion | ... | ... | ... | ... | 28 |
| Other Denominations, and Unsectarian | ... | ... | ... | ... | 81 |

1,495

The 1,495 registered buildings which had been supplied with marriage register books before the end of 1900 were distributed among 408 registration districts. There remained 227 registration districts within which no registered building had been brought under the operation of the New Act.

Forms of Marriage.—Of the 257,480 marriages which were registered in England and Wales during the year 1900, 173,060, or 672 per 1000, were solemnized according to the rites of the Established Church, and 84,420, or 328 per 1000, were contracted otherwise. The proportions in the five years 1895–99 had averaged 684 and 316 per 1000 respectively. Among Church marriages the decrease was mainly under the heading of marriages after publication of banns, which fell from an average of 637 per 1000 in 1895–99 to 629 per 1000 in 1900. Marriages in registered buildings belonging to the various Nonconformist bodies rose from an average of 121 to 128 per 1000; and civil marriages in Superintendent Registrars' offices rose from an average of 147 to 153 per 1000. Both these proportions are the highest on record, as is also the proportion of Jewish marriages, which has risen almost continuously from 4.0 per 1000 in the year 1890 to 6.5 in 1900.

Of the 32,936 marriages which were solemnized in Nonconformist places of worship, 27,243, or 82.7 per cent., were solemnized in the presence of district registrars, and 5,693, or 17.3 per cent., in the presence of "authorized persons" under the provisions of the Marriage Act of 1898. The number of marriages before authorized persons averaged 3.8 to each registered building for which the provisions of the new Act had been adopted. Among registration counties there were ten (including Warwickshire, Lincolnshire, Nottinghamshire, Derbyshire, Cheshire, and the West and East Ridings of Yorkshire) in which the marriages before authorized persons exceeded 25 per cent. of all the marriages in Nonconformist places of worship; the proportion in these ten counties averaged 27.2 per cent. In four counties, viz.:—Essex, Norfolk, Staffordshire, and Lancashire, the proportions ranged between 20 and 25 per cent. and averaged 21.1 per cent. In eighteen counties (including London, most of the home counties, and also Devonshire, Cornwall, Gloucestershire, and Durham) the proportions were between 10 and 20 per cent. and averaged 13.2 per cent. And in the remaining

thirteen counties (including Hampshire, Somersetshire, Northumberland, Monmouthshire, and both South and North Wales) the proportions were below 10 per cent. and averaged 6.8 per cent.

First Marriages; Re-marriages.—Of the 257,480 men who married during the year, 233,203, or 906 per 1000, were bachelors, and 24,277, or 94 per 1000, were widowers. Of the 257,480 women who married, 239,962, or 932 per 1000, were spinsters, and 17,518, or 68 per 1000, were widows. The proportions of re-marriages in 1900 are slightly higher than those in 1899, which were the lowest on record. The following table shows the general decline in the proportions of re-marriages since 1871 :—

| | In 1000 Marriages. | |
|---------|--------------------|---------|
| | Widowers. | Widows. |
| 1871-75 | 138.2 | 100.2 |
| 1876-80 | 136.2 | 98.0 |
| 1881-85 | 126.0 | 89.2 |
| 1886-90 | 119.0 | 83.0 |
| 1891-95 | 112.8 | 79.2 |
| 1896 | 103 | 73 |
| 1897 | 98 | 69 |
| 1898 | 95 | 68 |
| 1899 | 92 | 67 |
| 1900 | 94 | 68 |

Of the persons who married in the course of the year 1900, 390 are described in the marriage register as having been previously divorced.* The corresponding numbers in the three years 1897–99 had been 311, 376, and 353. Of the 390 divorced persons who re-married in 1900, 202 were men, of whom 167 married spinsters and 23 married widows; and 188 were women, of whom 125 married bachelors and 51 married widowers. In 12 cases divorced men married divorced women.

Ages at Marriage.—Among the persons who married in 1900, 51 per 1000 of the husbands and 163 per 1000 of the wives were minors. The first of these figures is somewhat higher than the corresponding figure for the year 1899; the other is the lowest since

* In Table 9, and in the Abstracts on pp. 64–74, divorced persons are included among bachelors and spinsters.

1851. The following table shows the steady decline in the proportions of marriages under age since the quinquennial period 1871-75.

| | Minors in 1000 Marriages. | |
|----------------|---------------------------|--------|
| | Husbands. | Wives. |
| 1871-75 | 81·6 | 223·2 |
| 1876-80 | 77·8 | 217·0 |
| 1881-85 | 73·0 | 215·0 |
| 1886-90 | 63·2 | 200·2 |
| 1891-95 | 56·2 | 182·6 |
| 1896 | 53 | 174 |
| 1897 | 51 | 170 |
| 1898 | 51 | 168 |
| 1899 | 50 | 165 |
| 1900 | 51 | 163 |

Among registration counties the lowest proportions per 1000 of husbands under age at marriage were 20 in Herefordshire, 22 in North Wales, 28 in Cornwall, and 30 in Shropshire; the highest were 73 in Leicestershire, 75 in Staffordshire and in Nottinghamshire, and 84 in Bedfordshire. The lowest proportions of wives under age at marriage were 81 in North Wales, 87 in Herefordshire, 100 in Westmorland, 101 in Shropshire, and 104 in Dorsetshire; the highest were 204 in Staffordshire and in the East Riding of Yorkshire, 208 in Monmouthshire, 211 in Derbyshire, and 224 in Nottinghamshire and in Durham. In nearly all these counties similarly low or high proportions of minors had been shown in other recent years.

Among the 514,960 persons who married in 1900, all but 3,121, or 1·21 per cent., of the husbands, and all but 3,349, or 1·30 per cent., of the wives, made definite statements of age in the marriage register. The proportions of unstated ages are the lowest which have yet been reached. Of the 54,943 minors who married, all but 15, or 1 in 3,663, stated their ages. Among the adults the proportions of unstated ages were 1·28 per cent. among husbands and 1·55 per cent. among wives, against 1·42 and 1·73 per cent. respectively in the previous year.

Unstated ages were again during 1900 more frequent in re-marriages than in first marriages, and most frequent in re-marriages of widowers. Among all groups, however, both of bridegrooms and

of brides, the proportions of unstated ages in 1900 are lower than those in previous years. For purposes of comparison the figures for 1899 and 1900 are placed side by side in the following table:—

| | Percentage of Unstated Ages. | | | |
|---------------------------------|------------------------------|-------|--------------|-------|
| | Adult Husbands. | | Adult Wives. | |
| | 1899. | 1900. | 1899. | 1900. |
| In Marriages of— | | | | |
| Bachelors with Spinsters | 1·08 | 0·97 | 1·35 | 1·21 |
| Bachelors with Widows | 2·48 | 2·01 | 2·89 | 2·40 |
| Widowers with Spinsters | 3·85 | 3·51 | 4·14 | 3·63 |
| Widowers with Widows | 4·36 | 4·04 | 4·54 | 4·22 |
| In all Marriages of— | | | | |
| Bachelors | 1·13 | 1·01 | 1·41 | 1·26 |
| Widowers | 4·04 | 3·71 | 4·30 | 3·86 |
| Spinsters | 1·26 | 1·14 | 1·55 | 1·39 |
| Widows | 3·46 | 3·07 | 3·75 | 3·35 |

In marriages of bachelors with spinsters, of bachelors with widows, and of widowers with spinsters, the mean recorded ages of both husbands and wives show an increase on the corresponding figures for the year 1899. In marriages of widowers with widows, however, the recorded ages of both husbands and wives were rather less in 1900 than in the previous year.

As the proportion of unstated ages diminishes the mean of the recorded ages tends to approximate more nearly to the true mean age at marriage. In the case of bachelors and spinsters the approximation is already very close. The mean of all the recorded ages of bachelors who married spinsters in 1900 was 26·39 years; and if the bachelors who did not state their ages were on an average as much as double this age, the consequent error in the mean age of all is less than one-fourth of a year. In the case of widowers the error is on a larger scale, corresponding with the greater proportion of unstated ages; but its possible range is limited in another way. The mean of all the recorded ages of widowers who married widows was 49·75 years. It is impossible to suppose that the 4 per cent. who neglected to state their ages were double as old as this. If they were one-fourth older their ages would average 62·19 years; and in this case the true mean would be 50·25 years, or half a year more than the mean of the recorded ages. The following table shows the mean recorded ages of husbands and wives, arranged in several groups, for the

years 1899 and 1900. As in recent reports, figures are added which afford some indication as to the possible range of error under the various headings :—

TABLE B.—MEAN AGES at MARRIAGE in 1899 and 1900.

| In Marriages of | Mean Age if the recorded Ages are a true sample. | | | | Addition to Mean Age for every 10 per cent. by which the unrecorded Ages of Adults exceed the recorded Ages. | | | | |
|-----------------------------|--|--------------|--------------|--------------|--|-------------|-------------|-------------|------|
| | 1899. | | 1900. | | 1899. | | 1900. | | |
| | Hus-bands. | Wives. | Hus-bands. | Wives. | Hus-bands. | Wives. | Hus-bands. | Wives. | |
| Bachelors with Spinsters .. | Years. 26'37 | Years. 24'65 | Years. 26'39 | Years. 24'71 | Years. '027 | Years. '028 | Years. '024 | Years. '025 | |
| Bachelors with Widows .. | 34'29 | 36'12 | 34'35 | 36'19 | '085 | '104 | '069 | '087 | |
| Widowers with Spinsters .. | 41'87 | 32'83 | 42'19 | 32'97 | '161 | '133 | '148 | '117 | |
| Widowers with Widows .. | 49'81 | 45'16 | 49'75 | 44'95 | '217 | '205 | '201 | '190 | |
| In all Marriages of | Bachelors .. | 26'65 | 25'06 | 26'68 | 25'12 | '029 | '031 | '026 | '028 |
| | Widowers .. | 44'90 | 37'52 | 45'02 | 37'46 | '182 | '160 | '168 | '144 |
| | Spinsters .. | 27'32 | 25'16 | 27'39 | 25'23 | '035 | '035 | '032 | '031 |
| | Widows .. | 42'39 | 40'83 | 42'35 | 40'74 | '154 | '157 | '138 | '140 |
| In all Marriages .. | 28'34 | 26'21 | 28'41 | 26'29 | '043 | '043 | '039 | '039 | |

In continuation of tables in recent Reports, the age-constitution of the persons who married in 1899 and in 1900 is shown in the following table :—

TABLE C.—AGE-CONSTITUTION of PERSONS who MARRIED in 1899 and 1900, reduced to 1000 at ALL AGES.

| | Bachelors. | | Widowers. | | Spinsters. | | Widows. | | |
|-------------------|-------------------|-------|-----------|-------|------------|-------|---------|-------|-----|
| | 1899. | 1900. | 1899. | 1900. | 1899. | 1900. | 1899. | 1900. | |
| All Ages | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | |
| Minors | 55 | 56 | 0 | 0 | 176 | 174 | 1 | 1 | |
| Of Full Age. | 21— | 410 | 413 | 10 | 10 | 436 | 434 | 26 | 25 |
| | 25— | 350 | 343 | 69 | 70 | 256 | 259 | 112 | 113 |
| | 30— | 110 | 110 | 128 | 126 | 75 | 75 | 168 | 174 |
| | 35— | 39 | 40 | 160 | 155 | 26 | 28 | 190 | 190 |
| | 40— | 14 | 16 | 153 | 150 | 10 | 11 | 161 | 161 |
| | 45— | 6 | 7 | 137 | 144 | 5 | 5 | 129 | 130 |
| | 50— | 3 | 3 | 107 | 113 | 2 | 2 | 81 | 78 |
| | 55 and upwards .. | 2 | 2 | 196 | 195 | 1 | 1 | 95 | 95 |
| Age not stated .. | 11 | 10 | 40 | 37 | 13 | 11 | 37 | 33 | |

Signature in Marriage Register.—The marriage registers for the year 1900 show a further reduction in the proportion of signatures by mark, both of bridegrooms and of brides. The proportion of illiterate men fell to 28, and the proportion of illiterate women fell to 32, in 1000 marriages. In 9 per 1000 of the marriages both bridegroom and bride signed with marks; in 19 others only the bridegroom signed by mark; and in 23 only the bride signed by mark. The steady decline in the proportion of illiterates of both sexes since the period 1871-75 is shown in the following table :—

| Years. | Signed by Mark in 1000 Marriages. | | |
|---------------|-----------------------------------|--------|-------|
| | Husbands. | Wives. | Both. |
| 1871-75... .. | 185.4 | 251.8 | 104.2 |
| 1876-80... .. | 148.0 | 199.8 | 74.6 |
| 1881-85... .. | 123.4 | 154.8 | 54.4 |
| 1886-90... .. | 84.0 | 98.2 | 30.2 |
| 1891-95... .. | 51.2 | 59.6 | 16.6 |
| 1896 | 37 | 43 | 11 |
| 1897 | 33 | 40 | 10 |
| 1898 | 31 | 36 | 10 |
| 1899 | 29 | 34 | 9 |
| 1900 | 28 | 32 | 9 |

It appears from Table 9 that one or both of the contracting parties signed by mark in more than half of the marriages that were solemnized during the five years 1851-55. From the same table (or the table given above which has been derived from it) it follows that the proportion of marriages in which one or both signed by mark had fallen to about one-third in the period 1871-75, and has further fallen to one-twentieth in the last year of the century.

Speaking generally, the geographical distribution of illiteracy among the several registration counties followed the same lines in 1900 as in recent previous years. The proportions of male illiterates were highest in Oxfordshire, Cambridgeshire, Suffolk, Norfolk, Cornwall, Somersetshire, Shropshire, Monmouthshire, South Wales, and North Wales. Eight of these counties had been among the ten with the highest average proportions in the ten years 1890-99. The proportions of illiterate females were highest in Cornwall, Staffordshire, Worcestershire, Warwickshire, Lancashire, the West and North Ridings of Yorkshire, Durham, Monmouthshire, South Wales, and North Wales. With the exception

of the North Riding of Yorkshire, these counties had also shown the highest proportions in 1890-99.

Comparison of the numbers of men and women respectively who signed by mark shows a preponderance of male illiterates in the southern counties generally, with the exception of London; and a preponderance of female illiterates in London, in most of the northern counties, in Monmouthshire, and in Wales. These results agree closely with those for previous years.

Among Metropolitan registration districts there were six in which the proportions of signatures by mark exceeded 100 per 1000 marriages; these were London City, Bethnal Green, Whitechapel, St. George-in-the-East, Stepney, and Mile End Old Town. In the last named district 211 per 1000 husbands and 292 per 1000 wives signed the register by mark. The great majority of both male and female illiterates in these districts were foreigners who were married according to the rites of Jews or of Roman Catholics. Among districts in other parts of the country in which there were more than 100 signatures by mark in 1000 marriages were Dudley, Stourbridge, Birmingham, Liverpool, Wigan, Manchester, Leeds, Sheffield, Middlesbrough, Sunderland, Bedwelty, and Pontypridd.

BIRTHS.

The births registered during the year 1900 numbered 927,062, and were equal to a rate of 28.7 per 1000 persons living. This is the lowest rate on record, and is 1.3 per 1000 below the mean rate in the ten years 1890-99. The rate has decreased year by year since 1895, when it stood at 30.2 per 1000. Among registration counties the lowest birth-rates during 1900 were 21.9 per 1000 in Rutlandshire, 22.3 in Sussex, 22.5 in Westmorland, 22.7 in Dorsetshire, 23.2 in Herefordshire, and 23.5 in Oxfordshire; the highest were 32.0 in South Wales, 32.4 in Northumberland, 33.4 in Monmouthshire, 33.8 in Staffordshire, and 35.3 in Durham.

Sex.—The births of males numbered 471,044, and the births of females 456,018. The births of males were therefore to those of females as 1033 is to 1000, the average proportion in the preceding ten years having been 1036 to 1000. In registration counties the lowest proportions of male to female births in 1900 were 961 to 1000 in Herefordshire, 987 in Oxfordshire, 999 in Northamptonshire, and 1004 in Devonshire. The highest proportions were 1061 in Durham, 1062 in Berkshire, 1075 in Monmouthshire, 1079 in Huntingdonshire, 1081 in Cumberland, and 1120 in Westmorland.

Illegitimate Births.—The infants registered in 1900 as having been born out of wedlock numbered 36,814; they were in the proportion of 40 per 1000 births, which is equal to the proportion in the immediately preceding year 1899, but 2 per 1000 below the mean proportion in the ten years 1890-99. In proportion to population, the illegitimate birth-rate was 1.1 per 1000, which is the lowest rate on record. Among registration counties the lowest proportions of illegitimate to total births were 27 per 1000 in Essex, 29

in Middlesex, 32 in Monmouthshire, and 33 in Warwickshire, in Durham, and in South Wales. The highest proportions were 60 per 1000 in Herefordshire, in Cumberland, and in North Wales, 61 in Norfolk, 62 in Shropshire, and 67 in Westmorland. In the main these are also the counties which had shown respectively the lowest and the highest proportions in the ten years 1890-99. (Table 11.)

DEATHS.

The deaths registered in England and Wales during the year 1900 numbered 587,830, and were in the proportion of 18.2 per 1000 of the population, against 17.0, 17.4, 17.5, and 18.2 in the four years 1896-99, and an average of 18.3 in the ten years 1890-99. (Table 3.)

Among registration counties the lowest death-rates were 13.7 in Rutlandshire, 14.5 in Middlesex, 14.6 in Surrey, and 14.8 in Wiltshire and in Dorsetshire; the highest rates were 19.1 in the West and East Ridings of Yorkshire, 19.3 in Durham, 19.4 in Northumberland, 19.6 in Warwickshire, 19.8 in the North Riding of Yorkshire, 20.5 in Staffordshire, and 21.3 in Lancashire. (Table 11.)

Sex.—The 587,830 deaths in England and Wales included 303,823 of males and 284,007 of females. Among males the death-rate was equal to 19.5, and among females to 17.0, per 1000 living of each sex respectively. The rate for males was slightly above, and that for females slightly below, the respective averages in the ten years 1890-99. Out of equal numbers living there were 1143 deaths of males to 1000 deaths of females, against an average proportion of 1126 to 1000 in the ten years 1890-99. (Table 3.)

Ages at Death.—Although it has been possible, by the help of the Preliminary Report on the recent census, to revise the general estimates of population, the ages of the people in 1901 have not yet been ascertained. For the purpose of calculating death-rates at various age-groups it has, therefore, been necessary to assume the same age-constitution in 1900 as in 1891; but, as a strong probability exists that the age-constitution has changed materially since the last-mentioned date, it is unsafe to draw very definite conclusions from the figures. Subject to this caution, it would appear that the mortality at ages under 20 years among males, and under 35 years among females, was generally less in 1900 than in recent previous years; and that above these ages the mortality was generally greater in 1900 than in recent previous years. (Tables 13-14.)

Infantile Mortality.—In the year 1900 the proportion of deaths of infants under one year of age to registered births was 154 per 1000, against an average of 153 per 1000 in the ten years 1890-99. In registration counties infantile mortality ranged from 79 in Rutlandshire, 91 in Dorsetshire, 94 in Wiltshire, 100 in Oxfordshire,

and 106 in Herefordshire, to 175 in Warwickshire, 176 in Nottinghamshire, 178 in Staffordshire, 179 in the East Riding of Yorkshire, and 180 in Lancashire.

Urban and Rural Mortality.—At page cxi will be found two tables showing the variations in the death-rates during a series of years in the groups of districts which are taken to represent severally the urban and the rural portions of England and Wales. In the year 1900 the urban death-rate was equal to 18·9 per 1,000 and the rural rate to 16·6 per 1,000 of the respective populations. The urban rate was lower than the average in the ten preceding years by 0·2 per 1,000 and the rural rate was lower by 0·1 per 1,000. In the year 1900 the ratio of urban to rural mortality was as 114 is to 100, being equal to the average ratio in the ten years immediately preceding. (Tables 29 and 30.)

CAUSES OF DEATH.

In the abstracts on page 134, *et seq.*, the registered deaths occurring in the year 1900 are classified according to disease, age, and sex; and Tables 18, 20, and 22, on page lxvii., *et seq.*, show the annual rates of mortality at all ages from the several causes in 1900, compared with the corresponding facts for each of the preceding nineteen years.

General Diseases.

Small-pox.—The deaths referred to small-pox in the year 1900 were 85 in number, and corresponded to a rate of 3 per million of the population, as compared with rates of 17, 0, 8, and 5 per million respectively in the four preceding years. Of the persons who died from small-pox 7 were returned as having been vaccinated, and 17 as not having been vaccinated, whilst with regard to the remaining 61 persons no statement was contained in the medical certificates. In addition to the deaths expressly referred to small-pox there were registered 127 deaths which were returned as due to chicken-pox, and it is probable that some of the latter may have been unrecognised cases of the graver disease. There were registered, moreover, 25 deaths which had been attributed to “cow-pox, or effects of vaccination.” It thus appears that in the year under notice the total number of deaths, either certainly or probably caused by variola, and of deaths alleged to have been caused by measures undertaken for the prevention of that disease, was 237, or 8 per million of the population.

The 25 deaths thus referred to “effects of vaccination” include not only the deaths actually so referred by medical certificate, but also those deaths that were stated by medical attendants, or were found on enquiry, to have been caused by the entrance of any noxious material whatever at the site of vaccination. The mortality from the effects of vaccination, as thus defined, in proportion to the number of children vaccinated cannot yet be

given for the year under present notice; but it appears from the Thirtieth Annual Report of the Local Government Board that the operation of vaccination was successfully performed on 562,737 of the children whose births were registered in 1898, which is the latest year for which particulars are available. The number of deaths in 1898 classified under the heading “Effects of Vaccination” was 26, or one to every 21,644 children vaccinated.

Of the 85 deaths in all that were registered as due to small-pox 34 occurred in Lancashire, and 23 in the East Riding of Yorkshire. Of the former group 23 were registered in the contiguous districts of Toxteth Park and West Derby—all but one of these belonging to the City of Liverpool. The 23 small-pox deaths in the East Riding of Yorkshire occurred in the district of Sculcoates—22 of these belonging to the City of Hull.

Measles.—In the course of the year under notice there were attributed to measles 12,710 deaths at all ages, or fewer by 767 than the decennial average number, corrected for increase of population. Of the total deaths from this disease 11,860, or 93 per cent., were those of children under five years of age. Among children of this age the mortality due to measles during the year 1900 averaged 3,001 per million living of both sexes. The distribution of mortality from this disease varies greatly in different parts of England. The following table gives the rate of measles mortality per million children living under five years of age in those counties in which the disease was most fatal during 1900:—

| County. | Per 1,000,000. | County. | Per 1,000,000. |
|--------------------------|-------------------|------------------------------------|-------------------|
| Cumberland | 8,346 | Gloucestershire ... | 3,578 |
| Staffordshire | 6,749 | Worcestershire... .. | 3,558 |
| Monmouthshire | 6,074 | Derbyshire | 3,521 |
| South Wales | 5,139 | London | 3,416 |
| West Riding of Yorks.... | 4,356 | East Riding of Yorks.... | 3,391 |
| Devonshire | 3,927 | Northumberland ... | 3,161 |
| Lancashire | 3,615 | England and Wales, less London. | 2,935 |

This table shows that in the year 1900 there were 13 counties in which the rate of mortality from measles among children exceeded the average rate in Extra-Metropolitan England. In the remaining 32 counties the rates were below this average, and ranged from 2,380 per million in Warwickshire, 2,262 in Somersetshire, and 2,165 in Nottinghamshire to 448 in Rutlandshire, 445 in Cornwall, and 224 in Oxfordshire; whilst no deaths from

measles were registered during the year in Huntingdonshire. Among male children the rate of mortality from measles differed considerably from that among female children, especially in some parts of the country. The rate in England and Wales averaged 3,129 per million among boys under five years of age, and 2,874 per million among girls. In some counties the fatality was highest among male children, and in others the reverse. Thus in Bedfordshire boys died at the rate of 1,846 per million, and girls at the rate of 1,073; in Suffolk the mortality of boys was equal to 1,344, and that of girls to 800; and in Wiltshire the mortality was 1,440 among boys, and only 751 among girls. In Norfolk, on the contrary, the male rate did not exceed 392, whilst the female rate was 700; and in North Wales the rate among boys was 458 only, whilst among girls it was 736.

Scarlet Fever.—The deaths from scarlet fever in the year 1900 numbered 3,844, and were equal to a rate of 119 per million of the population at all ages and of both sexes. With the exception of the rates for the two years immediately preceding, the rate for 1900 was the lowest on record, and was below the decennial average rate by 52 per million.

Of the total deaths from scarlet fever, 2,355, or 61 per cent., were those of children under five years old, who died of this disease at the rate of 596 per million living at that age. Among male children the rate was 615 per million, and among female children it was 577. As had been the case in previous years so was it in 1900, the several counties of England suffered from fatal scarlet fever in very different proportions. No deaths whatever were referred to this disease either in Huntingdonshire or in Rutlandshire, and the scarlet fever death rates at all ages were below 25 per million in the counties of Wilts, Bedford, Oxford, and Devon, the last three of these counties having been among those with the lowest rates in the previous year also. The counties with the highest rates of scarlet fever mortality were Staffordshire 181 per million, West Riding of Yorkshire 194, Durham 199, Nottinghamshire 214, and Lancashire 240. The deaths from scarlet fever of 365 London residents were registered during the year either in London or in the Metropolitan Hospitals outside London. Of these 365 deaths, 305, or 84 per cent., occurred in public institutions, as against 76, 85, and 83 per cent. respectively in the three years immediately preceding.

Enteric (Typhoid) Fever.—In the course of the year 1900, enteric fever was fatal to 5,591 persons, namely, 3,272 males, and 2,319 females. The death-rate from this disease, which had risen from 155 per million in the year 1897 to 198 per million in the year 1899, fell during the year 1900 to 173, or 2 per million below the decennial average rate.

Table D. gives, for England and Wales as a whole, the average annual rates of mortality from this disease per million living at certain ages, in each sex. From this table we find that whilst among males at all ages enteric fever was more fatal in 1900 than during the preceding ten years, among females on the contrary

it was less fatal. Young persons up to their fifteenth year, and also aged persons of both sexes, suffered less severely than the average.

TABLE D.—ENGLAND AND WALES. ENTERIC FEVER. MEAN ANNUAL MORTALITY per MILLION LIVING of each SEX, at successive GROUPS of AGES,* in 1890-99 and in 1900.

| Ages. | Males. | | Females. | | Difference per cent. in 1900. | |
|-----------------|----------|-------|----------|-------|-------------------------------|----------|
| | 1890-99. | 1900. | 1890-99. | 1900. | Males. | Females. |
| All Ages. | 198 | 210 | 152 | 139 | + 6.1 | - 8.6 |
| 0-5 | 87 | 61 | 80 | 58 | - 29.9 | - 27.5 |
| 5-10 | 121 | 93 | 133 | 110 | - 23.1 | - 17.3 |
| 10-15 | 150 | 117 | 172 | 145 | - 22.0 | - 15.7 |
| 15-20 | 277 | 288 | 235 | 205 | + 4.0 | - 12.8 |
| 20-25 | 347 | 399 | 213 | 188 | + 15.0 | - 11.7 |
| 25-35 | 293 | 361 | 191 | 195 | + 23.2 | + 2.1 |
| 35-45 | 230 | 268 | 159 | 157 | + 16.5 | - 1.3 |
| 45-55 | 174 | 204 | 119 | 131 | + 17.2 | + 10.1 |
| 55-65 | 142 | 149 | 91 | 90 | + 4.9 | - 1.1 |
| 65-75 | 90 | 67 | 57 | 33 | - 25.6 | - 42.1 |
| 75 and upwards. | 40 | — | 28 | 16 | - 100.0 | - 42.9 |

As had been the case in previous years also, the incidence of enteric fever in 1900 varied considerably in the several counties of England and Wales. At the head of the list stand the following six counties:—Staffordshire with a rate of 226 per million living, South Wales with a rate of 230, East Riding of Yorkshire 251, Hampshire 264, Warwickshire 279, and Nottinghamshire 287. The first two and the last two of these counties had also been among the counties with the highest rates in the year 1899. The high fatality in Hampshire was due partly to excessive incidence of enteric fever in the Borough of Portsmouth, where it caused a mortality at the rate of nearly 500 per million living, and partly to the exceptional

* N.B.—As the Census returns for 1901 are not yet complete, the age distribution of the population used for this table has unavoidably been based on the figures for the Census of 1891.

presence of a large number of cases of this disease in the Royal Hospitals at Netley and Haslar, both of which institutions are within the county. Thirty enteric fever deaths at the Royal Victoria Hospital, Netley, were those of soldiers invalided from South Africa. There were registered also during the year 8 enteric fever deaths in the Royal Naval Hospital, Haslar, 7 of which were sent into hospital from various ships in the Royal Navy. If the 37 deaths of strangers occurring in the Netley and Haslar Hospitals be excluded, the rate of enteric fever mortality for the county of Hampshire will be reduced to 215 per million living; and if Portsmouth be also excluded, the rate in the remainder of the county will be 125 per million.

Table E., which is continued from previous reports, shows the annual rate of mortality from enteric fever in a continuous group of nineteen registration districts in the North of England. The last column but one of this table indicates that the decennial average rate of mortality from this disease throughout the entire area exceeded the rate for England and Wales as a whole by 74 per cent., the mortality in the important districts of Middlesbrough, Auckland, Easington, Sunderland, Stockton, and Houghton-le-Spring being especially noteworthy. Although in the year 1900 the mean rate for the entire area fell considerably, nevertheless the rates in the first four of the districts last mentioned, as well as in the districts of Castle Ward, Morpeth, and Sedgefield, were still seriously in excess of the average rate for England and Wales.

In the county of Warwick the high death-rate from enteric fever was due to excessive prevalence in the registration districts of Birmingham, Aston, Atherstone, and Foleshill. These districts lie in the northern part of the county, and contain about two-thirds of its population. In the year 1900 they sustained a mortality from enteric fever which was nearly four times as high as that of the remainder of Warwickshire.

In Nottinghamshire exceptionally high mortality from enteric fever was limited to the adjacent registration districts of Mansfield, Basford, and Nottingham. These districts in the aggregate, with the addition of the district of Worksop, had been referred to in the Reports for 1898 and 1899 as an area of high mortality from this disease. In the year 1900, however, there was a great diminution in the mortality from enteric fever in the district of Worksop.

Diphtheria.—In the year 1900 the deaths referred to diphtheria (exclusive of croup, unless stated to be membranous) amounted to 9,345, or 1,213 more than the decennial average number, corrected for increase of population. Of these 9,345 deaths 4,612 were those of males, and 4,733 those of females, showing an excess, as compared with the respective averages, of 17·2 per cent. and 12·8 per cent.

Diphtheria and Croup.—In previous reports it has been shown that in recent years the order of distribution of fatal diphtheria has been nearly the same, whether the deaths returned as from

TABLE E.—MORTALITY from ENTERIC FEVER.*

| REGISTRATION DISTRICTS. | DEATH-RATE PER MILLION LIVING. | | | | | | | | | | | |
|-------------------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------|-------|
| | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 10 Years 1890-99. | 1900. |
| ENGLAND AND WALES. | 179 | 168 | 137 | 228 | 159 | 175 | 166 | 155 | 181 | 198 | 175 | 173 |
| 19 Districts | 395 | 300 | 180 | 477 | 299 | 393 | 248 | 204 | 288 | 265 | 305 | 190 |
| Guisborough | 298 | 100 | 123 | 245 | 97 | 193 | 167 | 95 | 47 | 117 | 148 | 162 |
| Middlesbrough | 1,101 | 765 | 186 | 519 | 260 | 388 | 405 | 294 | 417 | 279 | 461 | 231 |
| Darlington | 426 | 342 | 59 | 393 | 194 | 268 | 170 | 56 | 166 | 73 | 215 | 144 |
| Stockton | 1,006 | 874 | 176 | 430 | 285 | 424 | 171 | 139 | 138 | 153 | 380 | 136 |
| Sedgefield.. .. | 259 | 255 | 151 | 550 | 297 | 343 | 388 | 433 | 429 | 142 | 325 | 281 |
| Hartlepool | 370 | 104 | 115 | 211 | 164 | 212 | 142 | 138 | 134 | 154 | 174 | 81 |
| Auckland | 588 | 325 | 211 | 975 | 430 | 394 | 293 | 292 | 613 | 727 | 485 | 361 |
| Lanchester | 309 | 91 | 104 | 377 | 340 | 665 | 189 | 156 | 178 | 224 | 263 | 85 |
| Durham | 130 | 172 | 99 | 311 | 352 | 321 | 166 | 110 | 206 | 218 | 209 | 122 |
| Easington | 309 | 261 | 537 | 1,109 | 697 | 439 | 268 | 184 | 507 | 221 | 453 | 219 |
| Houghton-le-Spring .. | 266 | 395 | 339 | 1,167 | 643 | 638 | 480 | 327 | 250 | 298 | 480 | 172 |
| Chester-le-Street.. .. | 301 | 177 | 115 | 680 | 389 | 272 | 266 | 142 | 157 | 222 | 272 | 168 |
| Sunderland | 268 | 289 | 377 | 831 | 615 | 892 | 375 | 249 | 480 | 406 | 478 | 384 |
| South Shields | 298 | 183 | 193 | 504 | 214 | 277 | 265 | 191 | 345 | 370 | 284 | 212 |
| Gateshead | 435 | 227 | 110 | 279 | 181 | 229 | 255 | 179 | 162 | 188 | 224 | 88 |
| Newcastle-on-Tyne† .. | 167 | 147 | 79 | 122 | 159 | 232 | 162 | 169 | 305 | 110 | 165 | 78 |
| Tynemouth† | 236 | 410 | 116 | 327 | 271 | 454 | 152 | 284 | 170 | 234 | 265 | 217 |
| Castle Ward | 545 | 204 | 158 | 346 | 37 | 326 | 281 | 308 | 200 | 421 | 283 | 252 |
| Morpeth | 310 | 257 | 339 | 441 | 107 | 251 | 243 | 158 | 231 | 413 | 275 | 274 |

* The rates in this table have been revised on the basis of the population as returned at the recent Census.

† The Newcastle Hospital for Infectious Diseases is situated in Tynemouth district: for the purposes of this table, deaths from enteric fever of Newcastle residents in this institution have been transferred to Newcastle-on-Tyne district.

diphtheria alone or those returned as from that disease and croup together were taken as the criterion. In order, however, to compare the present fatality of diphtheria with its fatality in earlier years, or to investigate the local distribution of mortality from this cause at any given time, it is expedient to use the rates of death from

diphtheria and croup together, so as to correct for differences of nomenclature.

In the course of the year 1900 the total deaths at all ages from diphtheria and croup numbered 10,187, namely, 5,077 of males and 5,110 of females. These deaths correspond to a rate of 326 per million for the former sex, and of 307 per million for the latter. Of the 10,187 deaths at all ages, 6,464, or 63 per cent., were those of children under the age of five years. These deaths correspond to a rate of 1,635 per million living of both sexes. Among boys the rate was higher by 5·7 per cent. than among girls.

The following table shows that diphtheria and croup are enormously more fatal during the earlier years of life than at subsequent ages.

DIPHThERIA AND CROUP.—DEATH-RATES PER MILLION IN ENGLAND AND WALES.

| | 1896-99. | | 1900. | |
|----------------|-----------------|----------------|-----------------|----------------|
| | Under 10 years. | Over 10 years. | Under 10 years. | Over 10 years. |
| Persons | 1,167 | 32 | 1,215 | 32 |
| Males | 1,164 | 31 | 1,217 | 34 |
| Females | 1,170 | 33 | 1,214 | 31 |

The local incidence of diphtheria and croup in 1900 is shown in Table F., which gives, in addition to the separate rates of mortality from diphtheria and croup, the combined rate from the affections thus discriminated, in each registration county of England and Wales.

In the year 1900 there were ten counties that experienced a higher rate of mortality from diphtheria and croup than the average in Extra-Metropolitan England. All these counties except one had likewise shown excessive rates, as compared with the same standard, in the year 1899. Arranged in decreasing order of fatality the following counties suffered most severely in the year under notice:—Leicestershire, where the mortality amounted to a rate of 994 per million living, South Wales 694, Monmouthshire 676, Staffordshire 526, the West Riding of Yorkshire 495, and Essex 485, per million. In Leicestershire, out of 394 deaths from diphtheria and croup 323 occurred in the County Borough of Leicester. If we add to the latter number 16 deaths of persons belonging to the borough, which took place in the Borough Infectious Diseases Hospital within the registration district of Barrow-upon-Soar, the number of deaths properly attributable

TABLE F.—DIPHThERIA AND CROUP. MORTALITY per MILLION LIVING.

| Registration Counties. | 1900. | | Diphtheria and Croup. | |
|---------------------------------------|-------------|-----------|-----------------------|------------|
| | Diphtheria. | Croup. | 1900. | 1896-99. |
| Leicestershire | 863 | 41 | 904 | 424 |
| South Wales | 645 | 49 | 694 | 612 |
| Monmouthshire | 641 | 35 | 676 | 402 |
| Staffordshire | 487 | 39 | 526 | 355 |
| West Riding of Yorkshire ... | 495 | 30 | 495 | 278 |
| Essex | 495 | 20 | 485 | 433 |
| London | 353 | 12 | 365 | 506 |
| Huntingdonshire | 276 | 42 | 318 | 161 |
| Sussex | 309 | 8 | 317 | 278 |
| Hampshire... .. | 289 | 22 | 311 | 250 |
| <i>England and Wales, less London</i> | <i>279</i> | <i>28</i> | <i>307</i> | <i>270</i> |
| Lancashire... .. | 258 | 46 | 304 | 233 |
| Kent | 287 | 16 | 303 | 480 |
| Buckinghamshire | 273 | 20 | 302 | 269 |
| Middlesex | 251 | 25 | 276 | 353 |
| Gloucestershire | 239 | 11 | 250 | 215 |
| Lincolnshire | 234 | 16 | 250 | 181 |
| Hertfordshire | 214 | 34 | 248 | 182 |
| Norfolk | 227 | 13 | 240 | 247 |
| Somersetshire | 198 | 34 | 232 | 150 |
| Worcestershire | 216 | 8 | 224 | 284 |
| Northamptonshire | 191 | 20 | 211 | 145 |
| Devonshire | 183 | 18 | 201 | 154 |
| Rutlandshire | 192 | — | 192 | 224 |
| Surrey | 178 | 10 | 188 | 232 |
| Suffolk | 177 | 8 | 185 | 213 |
| Warwickshire | 160 | 20 | 180 | 298 |
| Berkshire | 159 | 21 | 180 | 162 |
| Herefordshire | 160 | 18 | 178 | 242 |
| Bedfordshire | 155 | 17 | 172 | 335 |
| North Wales | 148 | 24 | 172 | 323 |
| Dorsetshire | 145 | 25 | 170 | 207 |
| Northumberland | 133 | 32 | 165 | 193 |
| Nottinghamshire | 124 | 24 | 148 | 137 |
| Wiltshire | 118 | 27 | 145 | 142 |
| East Riding of Yorkshire ... | 113 | 29 | 142 | 181 |
| Durham | 105 | 36 | 141 | 131 |
| Derbyshire... .. | 109 | 23 | 132 | 147 |
| Cheshire | 112 | 19 | 131 | 207 |
| Shropshire... .. | 85 | 27 | 112 | 274 |
| Cornwall | 94 | 16 | 110 | 145 |
| Westmorland | 108 | — | 108 | 153 |
| Cambridgeshire | 85 | 20 | 105 | 204 |
| North Riding of Yorkshire ... | 69 | 29 | 98 | 211 |
| Oxfordshire | 80 | 11 | 91 | 174 |
| Cumberland | 37 | 37 | 74 | 165 |

to the County Borough will be 339, equivalent to a rate of more than 1,600 per million persons living. Excluding the County Borough, the rate in the remainder of Leicestershire was only 242 per million.

A continuous area of high mortality from diphtheria and croup in Monmouthshire and South Wales was described in the Report for 1899, as including the registration districts of Bedwelty, Pontypool, Newport, Cardiff, Pontypridd, Merthyr Tydfil, Neath, and Swansea. For the year 1900 this group of districts has been merged in a larger area consisting of the western part of Monmouthshire, and the Counties of Glamorgan and Brecon excepting the registration districts of Gower and Hay, and also including the districts of Llanely and Carmarthen which form the western part of the County of Carmarthen. This extensive area, which contains about four-fifths of the aggregate population of the registration counties of Monmouth and South Wales, experienced in 1900 a rate of mortality from diphtheria and croup which was nearly three times as high as that in the remainder of these counties. The highest proportional mortality in this area occurred in the districts of Builth, Crickhowell, Bedwelty, and Pontypridd, in all of which districts the rate of mortality attributed to diphtheria and croup exceeded 1,000 per million living.

In the County of Stafford diphtheria and croup showed excessive mortality in the registration districts of Wolstanton and Stoke-upon-Trent. In these districts together the mortality was equal to a rate of more than 1,400 per million living, and was nearly five times as great as that in the remainder of Staffordshire.

In the West Riding of Yorkshire diphtheria and croup showed the greatest proportional fatality in the registration districts of Knaresborough, Hunslet, Holbeck, Wortley, Ecclesall Bierlow, and Sheffield. In the last named district the mortality was equal to a rate of more than 1,400 per million living.

In the County of Essex diphtheria and croup showed the heaviest mortality in the registration districts of West Ham, Orsett, and Chelmsford.

The Kentish registration districts mentioned in the preceding report as forming an area of high mortality from diphtheria and croup showed in every case a diminution in the number of deaths from these diseases during the year under notice, the number registered in this area as a whole having fallen from 311 in the year 1899 to 191 in the year 1900. Notwithstanding this decrease, however, the rate of mortality in the specified area, together with the adjacent district of Bridge, was more than double that in the remainder of the county as a whole. The highest proportional mortality occurred in the districts of Dartford, Bridge, Faversham, and Milton, in each case exceeding a rate of 500 per million living.

Whooping-cough.—The deaths directly referred to whooping-cough in the year 1900 numbered 11,467 at all ages, and were consequently fewer by 1,069 than the decennial average, corrected for increase of population. Of the deaths at all ages from this disease not fewer than 11,135, or 97.1 per cent., were those of children under five years old. Among children of both sexes at this age the

mortality due to whooping-cough during the year 1900 in Extra-Metropolitan England averaged 2,705 per million living. The incidence of mortality from this disease varied widely in different parts of the country. The following table shows the rate of mortality from whooping-cough, per million living under five years, in those counties in which the disease was most fatal during 1900:—

| County. | Per 1,000,000. | County. | Per 1,000,000. |
|------------------------|-------------------|------------------------------------|-------------------|
| Lancashire | 4,524 | Monmouthshire ... | 3,242 |
| Warwickshire | 3,825 | Essex | 3,223 |
| Nottinghamshire ... | 3,586 | North Wales | 3,076 |
| London | 3,533 | Cumberland | 3,045 |
| Norfolk | 3,320 | Durham | 3,029 |
| North Riding of Yorks. | 3,311 | England and Wales, less London. | 2,705 |

It thus appears that in the year 1900 there were eleven counties in which the rate of mortality among children from whooping-cough exceeded the average rate in Extra-Metropolitan England. In the remaining 34 counties the rates were below the average, and ranged from 2,598 and 2,594 per million respectively in Staffordshire and Cheshire, to 991 in Dorsetshire, 827 in Bedfordshire, and 564 in Wiltshire. In the County of Rutland no deaths from whooping-cough were recorded, either in 1900 or in the year immediately preceding.

Influenza.—In the year under notice 16,245 deaths were registered as due to influenza, the death-rate being equal to 504 per million living. The rate of mortality from influenza last year was the highest recorded since 1892, in which year it was 533 per million. The disease appears to have been more fatal during the year 1900 in the provinces than in London, the rate in England and Wales, less London, being 517 per million, and in London itself, 418 per million. Practically the disease seems to have affected males and females in almost equal proportions, the rates for the two sexes differing by only 21 per million. Speaking generally, the recorded rates were highest in those counties with the largest proportions of rural population. The counties experiencing the highest rates were Rutlandshire, 815 per million; Westmorland, 867; Oxfordshire, 876; Norfolk, 942; Shropshire, 946; and Herefordshire, 1,286. The last-named county had likewise suffered from this disease more severely than any other county in each of the two years immediately preceding.

Diarrhæal Diseases.—In the year 1900 the deaths referred to diarrhœa, dysentery, and English cholera numbered 23,463 at all

ages, and were in the proportion of 727 per million living. In addition to the foregoing, 5,931 deaths were returned as due to enteritis, and 7,147 more to gastro-enteritis. Of the total deaths from diarrhoeal diseases, including those returned under the last-mentioned headings, as many as 31,132, or 85·2 per cent., occurred among children under the age of five years. Ætiologically, all the deaths referred to gastro-enteritis, and a large share of those referred to enteritis, should undoubtedly be considered as cases of "Epidemic Diarrhoea," and the fact that the age incidence of "gastro-enteritis" closely corresponds with that of "diarrhoea" strongly supports this view. In this connection the following figures are of interest. They show the rates of mortality in 1900 among children aged under five years, and among persons over five, per million persons living at these ages respectively :—

RATES PER MILLION.

| Deaths returned as from | Under 5 years. | Over 5 years. |
|---|----------------|---------------|
| Diarrhoea, Dysentery, and English Cholera | 5,305 | 88 |
| Enteritis | 976 | 73 |
| Gastro-Enteritis | 1,595 | 30 |

In certifying deaths of this nature, the habit of discarding the commonplace term "diarrhoea" in favour of less familiar synonyms has grown more and more general during the last twenty-five years. This term is undoubtedly objectionable when used without qualification; and so long as the names substituted for it were such as intestinal or gastro-intestinal catarrh, there was no difficulty in dealing with deaths thus certified; but within the last few years the use of other unauthorized synonyms has become fashionable among medical men. The terms gastro-enteritis and gastric catarrh, for example, are now used very commonly in place of diarrhoea, and inasmuch as deaths so certified are classed among affections of the digestive system, they do not appear at all in the epidemic group. Consequently the statistics with reference to a large and fatal group of diseases, which are of exceptional importance to medical officers of health, are in danger of becoming vitiated to such a degree as to be worthless* for preventive purposes.

* In certain parts of England and Wales the deaths of infants attributed to "enteritis" and "gastro-enteritis" are in the aggregate more numerous than those attributed to diarrhoea. It is gratifying, however, to find from the more recent returns that the very objectionable term "gastro-enteritis" promises to become obsolete.

In view of the foregoing consideration, the recent decision of the Royal College of Physicians of London on this subject may be regarded as particularly opportune.

The Royal College of Physicians, in response to an earnest appeal for its authoritative guidance concerning the certificates of death from diarrhoea, has now expressed an opinion which, if loyally adopted by medical men throughout the country, in granting certificates of death, will greatly improve the national records of mortality from this disease.

"The Royal College of Physicians is convinced, after careful enquiry: (a) that various unauthorized and misleading terms, such as "gastro-enteritis," "muco-enteritis," "gastric catarrh," &c., are now commonly employed to designate the disease officially known as "epidemic diarrhoea,"* whereby its specific character is in danger of being ignored, and great confusion ensues; (b) that the present confusion of terms renders it impossible to determine accurately either the prevalence of the disease in special places and at special times, the extent to which it influences the public health, or the effects produced by sanitary measures; (c) that there is a widespread objection, on the part of medical practitioners, to the employment of the term "diarrhoea" in certifying the cause of death, probably because that term is generally held by the public to imply a mild disease, insufficient by itself to cause death.

"The College, therefore, has sought to discover as an alternative for the authorized term (epidemic diarrhoea) some other name, which, whilst equally accurate, should convey to the public the idea of a more serious affection. But the College regards it as essential that the idea of specificity, intended to be conveyed by the term "epidemic," should be retained.

"As the result of much deliberation, the College has agreed to authorize the use of the term "epidemic enteritis" (or if preferred by the practitioner, "zymotic enteritis"), as a synonym for epidemic diarrhoea. The College has further decided to urge upon practitioners the entire disuse, in medical certificates of death, of such terms as "gastro-enteritis," "muco-enteritis," or "gastric catarrh," as synonyms of epidemic diarrhoea.†"

In the year 1900 diarrhoeal diseases showed, as usual, the greatest fatality in those counties which contain high proportions of urban population. Thus the mortality amounted to 1,103 per million at all ages in Lancashire, 1,122 in Warwickshire, and 1,369 in the East Riding of Yorkshire. Of 616 deaths in the East Riding of York not fewer than 557 occurred either in the City of Hull or in that of York. The rate did not exceed 253 per million in Somersetshire, 216 in Dorsetshire, 177 in Herefordshire, 139 in Westmorland, and 48 in Rutlandshire.

* Nomenclature of Diseases by the Royal College of Physicians of London, page 9, ed. 1896.

† The above is summarized from the minutes of the Proceedings of the Royal College of Physicians of London, January 25, 1900.

Hydrophobia.—The year 1900 is the second year on record (the first being the year 1899) in the course of which not a single death from hydrophobia is reported to have occurred. In the ten years immediately preceding 1899, as many as 104 deaths were attributed to this disease, the numbers in separate years reaching 30 in 1899, and 20 in 1895.

Puerperal Fever was returned as the cause of death in 1,941 instances during the year, and *other accidents of childbirth* in 2,514. Taken together, the deaths of mothers thus returned as consequent on parturition were in the proportion of 4.81 per 1,000 births. In the six years immediately preceding, the proportions had averaged 4.77 per 1,000.

Intemperance.—In the course of the year under notice, not fewer than 3,638 deaths were referred either to alcoholism or to delirium tremens. It is certain that many other deaths were actually caused by intemperate habits, although they appear in the certificates as from "cirrhosis of the liver," "multiple neuritis," &c., The mortality from alcoholism last year was equal to a rate of 132 per million among males, and 95 per million among females—both these rates being the highest on record.

Malignant Disease—The deaths referred to cancer, or malignant disease, numbered 26,721,* and were equal to a rate of 828 per million living at all ages and of both sexes. Among males the mortality from cancer was equal to a rate of 672 per million living of that sex, and among females to a rate of 975 per million. Both these rates are the highest hitherto recorded. Cancer mortality among males exceeded the decennial average for that sex by 16 per cent., and among females by 10 per cent. Table G. shows that out of a total of 26,721 deaths from malignant disease, 723 were attributed in the certificates to scirrhus, 1,430 to epithelioma, and 1,611 to sarcoma; the remainder, amounting to 86 per cent. of the whole, being referred in the medical certificates to "cancer" or "malignant disease" simply, without discrimination as to kind. This table also furnishes the means of determining the relative frequency with which cancer attacks different parts of the body, among males and females respectively. The part of the body invaded was not stated as regards 4.1 per cent. of the total deaths by cancer. The statistics of 1900 confirm those of other recent years in showing that malignant disease is much more fatal among women than among men; but the excess is due to the unequal tendency of the disease to attack the female mammary and generative organs. In the year under notice the male deaths from malignant disease, less the deaths from affections of the generative and mammary organs, corresponded to a rate of 660 per million living, whilst the female rate, with the same exception, did not exceed 583 per million.

* Of these deaths 736 were added to the total as a result of enquiries addressed to medical practitioners with regard to deaths from "tumour" or other imperfectly specified conditions.

TABLE G.—DEATHS FROM CANCER in 1900, CLASSIFIED according to DESCRIPTION of DISEASE and PART of the BODY AFFECTED.

| | MALES. | | | | | FEMALES. | | | | |
|--|---------------------------------------|------------|--------------|------------|---------------|---------------------------------------|------------|--------------|------------|---------------|
| | Cancer, Carcinoma, Malignant Disease. | Scirrhus. | Epithelioma. | Sarcoma. | TOTAL. | Cancer, Carcinoma, Malignant Disease. | Scirrhus. | Epithelioma. | Sarcoma. | TOTAL. |
| Nervous System : | | | | | | | | | | |
| Brain | 69 | — | 1 | 88 | 158 | 71 | — | — | 73 | 144 |
| Spinal Cord | 1 | — | — | 2 | 3 | 5 | — | — | 1 | 6 |
| Organs of Special Sense : | | | | | | | | | | |
| Eye | 14 | — | 3 | 13 | 30 | 6 | — | 1 | 16 | 23 |
| Ear | 6 | — | 13 | 1 | 20 | 1 | — | 1 | — | 2 |
| Circulatory and Respiratory Systems : | | | | | | | | | | |
| Larynx, Trachea .. | 156 | — | 37 | 4 | 197 | 57 | — | 10 | — | 67 |
| Lungs | 120 | — | — | 32 | 152 | 88 | — | — | 14 | 102 |
| Pleura | 8 | — | — | 1 | 9 | 8 | — | — | 2 | 10 |
| Digestive System : | | | | | | | | | | |
| Parotid | 18 | 3 | — | 5 | 26 | 6 | — | — | — | 10 |
| Mouth | 69 | 1 | 63 | 1 | 134 | 16 | — | 12 | 3 | 31 |
| Tongue | 352 | — | 231 | 1 | 584 | 38 | 1 | 31 | — | 70 |
| Pharynx, Throat .. | 186 | — | 41 | 11 | 238 | 81 | — | 12 | 5 | 98 |
| Esophagus | 538 | — | 24 | 1 | 563 | 209 | 3 | 7 | — | 210 |
| Stomach | 2,111 | 36 | 4 | 5 | 2,156 | 2,168 | 61 | 6 | 7 | 2,242 |
| Intestine | 720 | 4 | 4 | 11 | 739 | 906 | 9 | 4 | 15 | 934 |
| Rectum | 888 | 16 | 35 | 5 | 944 | 792 | 14 | 36 | 6 | 848 |
| Liver, Gall Bladder .. | 1,416 | 20 | — | 26 | 1,462 | 2,263 | 26 | 4 | 34 | 2,327 |
| Pancreas | 154 | 4 | 1 | 2 | 161 | 140 | 3 | 1 | 1 | 145 |
| Peritoneum | 95 | — | — | 9 | 104 | 221 | 2 | — | 15 | 238 |
| Lymphatic and other Glands : | | | | | | | | | | |
| Neck | 160 | 1 | 22 | 63 | 246 | 46 | 2 | 7 | 33 | 88 |
| Axilla | 6 | — | 1 | 6 | 13 | 22 | — | 1 | 3 | 26 |
| Groin | 10 | 1 | 3 | 4 | 18 | 12 | — | 1 | 5 | 18 |
| Lymphatic Glands .. | 38 | — | 3 | 30 | 78 | 21 | — | — | 24 | 45 |
| Mediastinum | 55 | — | — | 33 | 88 | 56 | — | — | 14 | 70 |
| Mesentery | 29 | 1 | — | 3 | 33 | 49 | 1 | — | 7 | 57 |
| Spleen | 14 | — | — | 6 | 20 | 19 | — | — | — | 19 |
| Thyroid | 12 | — | — | 8 | 20 | 36 | 1 | — | 10 | 47 |
| Urinary System : | | | | | | | | | | |
| Kidney | 72 | — | 1 | 31 | 104 | 74 | — | 1 | 49 | 124 |
| Bladder, Urethra .. | 268 | — | 22 | 9 | 299 | 122 | 1 | 17 | 8 | 148 |
| Prostate | 113 | 2 | — | 3 | 118 | — | — | — | — | — |
| Generative and Mammary Organs : | | | | | | | | | | |
| Penis, Testis | 83 | 2 | 53 | 27 | 165 | — | — | — | — | — |
| Ovary | — | — | — | — | — | 224 | 1 | 1 | 49 | 275 |
| Uterus | — | — | — | — | — | 3,442 | 26 | 156 | 55 | 3,679 |
| Breast | 17 | — | 1 | 3 | 21 | 2,030 | 453 | 23 | 64 | 2,570 |
| Locomotive System (Bones, Joints, Muscles, &c.) : | | | | | | | | | | |
| Shoulder | 14 | — | — | 23 | 37 | 9 | — | 2 | 12 | 23 |
| Arm, Leg | 36 | 1 | 16 | 79 | 132 | 39 | 1 | 28 | 80 | 148 |
| Hip | 5 | — | — | 14 | 19 | 4 | — | — | 9 | 13 |
| Skull | 7 | — | — | 8 | 15 | 8 | — | 1 | 7 | 16 |
| Rib, Sternum | 4 | — | — | 13 | 17 | 5 | — | — | 12 | 17 |
| Spinal Column | 27 | — | — | 11 | 38 | 10 | — | — | 10 | 20 |
| Jaw | 148 | 1 | 51 | 45 | 245 | 62 | 1 | 8 | 29 | 100 |
| Integumentary System : | | | | | | | | | | |
| Scalp | 1 | — | 2 | 2 | 5 | 4 | — | 17 | 2 | 23 |
| Face | 96 | 1 | 101 | 14 | 212 | 40 | — | 37 | 9 | 86 |
| Nose | 13 | — | 9 | 5 | 27 | 13 | — | 4 | 3 | 20 |
| Lip | 42 | — | 126 | 1 | 169 | 3 | 2 | 10 | — | 15 |
| Skin | 4 | — | 3 | 1 | 8 | 2 | — | — | 5 | 7 |
| Not classified : | | | | | | | | | | |
| Buttock | — | — | — | — | — | — | — | — | 1 | 1 |
| Abdomen | 141 | 3 | 1 | 13 | 158 | 285 | — | — | 19 | 304 |
| Thorax | 11 | — | — | 6 | 17 | 18 | 2 | 1 | 7 | 28 |
| Pelvis | 21 | — | — | 18 | 39 | 57 | 1 | — | 27 | 85 |
| Part not stated | 270 | 4 | 73 | 87 | 434 | 531 | 10 | 45 | 72 | 658 |
| TOTAL | 8,638 | 102 | 945 | 790 | 10,475 | 14,319 | 621 | 485 | 821 | 16,246 |

Table H. shows that the mortality from cancer is not very excessive until some period after the 35th year of life. As age advances, however, the mortality increases apace until at ages above 75 years men die of cancer at the rate of 6,715 per million, and women at the rate of 7,468 per million living at those ages.

TABLE H.—CANCER, MEAN ANNUAL MORTALITY per MILLION LIVING of each SEX, at successive GROUPS of AGES,* in 1890-99, and in 1900.

| AGE GROUPS. | Males. | | Females. | | Ratio.† | |
|-----------------|----------|-------|----------|-------|---------|----------|
| | 1890-99. | 1900. | 1890-99. | 1900. | Males. | Females. |
| ALL AGES | 581 | 672 | 888 | 975 | 116 | 110 |
| 0— | 31 | 31 | 26 | 29 | 100 | 112 |
| 5— | 18 | 11 | 12 | 20 | 61 | 167 |
| 10— | 17 | 20 | 13 | 18 | 118 | 188 |
| 15— | 31 | 29 | 26 | 32 | 94 | 123 |
| 20— | 51 | 60 | 38 | 47 | 118 | 124 |
| 25— | 102 | 101 | 179 | 197 | 99 | 110 |
| 35— | 390 | 418 | 918 | 942 | 107 | 103 |
| 45— | 1,295 | 1,483 | 2,328 | 2,433 | 115 | 105 |
| 55— | 3,130 | 3,796 | 4,094 | 4,561 | 121 | 111 |
| 65— | 5,083 | 5,735 | 5,643 | 6,254 | 113 | 111 |
| 75 and upwards. | 5,656 | 6,715 | 6,283 | 7,468 | 119 | 119 |

* See note to Table D.

† i.e., the ratio of mortality in 1900 to that in 1890-99, the latter taken as 100.

Tubercular Diseases.—To these diseases in the aggregate 61,302 deaths were attributed in the year 1900; they were equal to 10.4 per cent. of the deaths from all causes, and to 1,899 per million of the population, without distinction of sex.

Pulmonary Phthisis accounted for 42,987, or 70 per cent., of the above-mentioned deaths, and for a mortality of 1,332 per 1,000 persons living at all ages and of both sexes. This rate is lower than the average for the preceding ten years by 94 per million.

Table J. shows the male and female rates of mortality from phthisis at several age-groups in the year 1900, and for

comparison with these the corresponding average rates in the ten years 1890-1899. The table indicates that in the year 1900 phthisis was fatal, at all ages, to 1,570 per million of the male population, and to 1,110 per million of the female; the male rate being lower by 2 per cent., and the female rate lower by 12 per cent. than the corresponding mean rates in the decennium immediately preceding. Among males the reduction has been greatest at ages below 15 years, and among females at ages below 20 years. At ages above 45 years either the reduction has been inconsiderable, or else there has been an actual increase on the average figures.

TABLE J.—PHTHISIS. MEAN ANNUAL MORTALITY per MILLION LIVING of each SEX at successive GROUPS of AGES* in 1890-99 and in 1900.

| AGE GROUPS. | Males. | | Females. | | Ratio.† | |
|-----------------|----------|-------|----------|-------|---------|----------|
| | 1890-99. | 1900. | 1890-99. | 1900. | Males. | Females. |
| ALL AGES | 1,609 | 1,570 | 1,255 | 1,110 | 98 | 88 |
| Under 5 Years. | 445 | 350 | 302 | 298 | 79 | 76 |
| 5— | 178 | 131 | 239 | 198 | 74 | 83 |
| 10— | 239 | 184 | 504 | 417 | 77 | 83 |
| 15— | 1,018 | 876 | 1,329 | 1,059 | 86 | 80 |
| 20— | 1,963 | 1,908 | 1,674 | 1,465 | 97 | 88 |
| 25— | 2,494 | 2,355 | 2,064 | 1,811 | 94 | 88 |
| 35— | 3,241 | 3,273 | 2,241 | 2,088 | 101 | 93 |
| 45— | 3,230 | 3,440 | 1,698 | 1,593 | 107 | 94 |
| 55— | 2,703 | 2,838 | 1,296 | 1,216 | 105 | 94 |
| 65— | 1,578 | 1,557 | 811 | 840 | 99 | 104 |
| 75 and upwards. | 571 | 591 | 363 | 373 | 104 | 103 |

* See note to Table D.

† i.e., the ratio of mortality in 1900 to that in 1890-99, the latter taken as 100.

In England and Wales, as a whole, the aggregate mortality of males from pulmonary phthisis exceeded that of females by 41 per cent. The male rate was the higher in London, and in 41 of the other registration counties of England and Wales; but in Buckinghamshire, Westmorland, and Monmouthshire the female rate exceeded the male. With regard to the last-mentioned county this has been generally the case throughout the nine years 1891-99.

Tabes Mesenterica.—Under this designation there were returned last year 5,976 deaths at all ages, or fewer by 1,258 than the decennial average number corrected for increase of population. Of these 5,976 deaths 4,580, or 77 per cent., occurred among children under five years old. Among boys at this age, the mortality attributed to tabes mesenterica was equal to a rate of 1,307 per million living of that sex; and among girls, to a rate of 1,012 per million. Both these rates were lower than the corresponding rates in recent previous years.

Tubercular Meningitis was returned, last year, as the cause of 6,395 deaths at all ages, or fewer by 706 than the decennial average number corrected for increase of population. Of the total deaths from this disease, 4,490 were those of children under five years old. Among boys at this age the mortality from tubercular meningitis was equal to a rate of 1,248 per million living of that sex; and among girls, to a rate of 1,025 per million. Both these rates are below the averages.

TABLE K.—DIABETES MELLITUS. MEAN ANNUAL MORTALITY per MILLION LIVING of each SEX at successive GROUPS of AGES* in 1881-90 and in 1900.

| AGE GROUPS. | Males. | | Females. | | Ratio.† | |
|-----------------|----------|-------|----------|-------|---------|----------|
| | 1881-90. | 1900. | 1881-90. | 1900. | Males. | Females. |
| ALL AGES | 69 | 93 | 45 | 79 | 135 | 176 |
| Under 5 years. | 5 | 6 | 3 | 5 | 120 | 167 |
| 5— | 7 | 7 | 6 | 6 | 100 | 100 |
| 10— | 14 | 15 | 15 | 20 | 107 | 133 |
| 15— | 26 | 36 | 22 | 25 | 138 | 114 |
| 20— | 35 | 50 | 26 | 36 | 143 | 138 |
| 25— | 58 | 53 | 35 | 47 | 91 | 134 |
| 35— | 78 | 82 | 51 | 56 | 105 | 110 |
| 45— | 134 | 181 | 82 | 152 | 135 | 185 |
| 55— | 282 | 425 | 161 | 331 | 151 | 206 |
| 65— | 397 | 608 | 206 | 456 | 153 | 221 |
| 75 and upwards. | 314 | 574 | 180 | 426 | 183 | 237 |

* See note to Table D.

† i.e., the ratio of mortality in 1900 to that in 1881-90, the latter taken as 100.

Diabetes Mellitus was the stated cause of 2,767 deaths in the course of the year 1900, giving a rate equal to 86 per million living at all ages and of both sexes. In the last annual Report (page xxxiv) it was stated that within less than forty years last past the mortality attributed to diabetes among males had fully doubled, whilst among females it had more than trebled. In view of the increase which the latest returns show to be still taking place in the mortality due to this disease, Table K has been inserted in the present report, in order to show the incidence of diabetes at several age-groups, and also the varying rates of increase at those ages in 1900, as compared with the decennial averages in the years 1881-90.

Among males at all ages diabetes caused a mortality in 1900 of 93 per million, and among females a mortality of 79 per million, these rates being respectively 35 per cent. and 76 per cent. in excess of the average rates in the ten years 1881-90.

Local Diseases.

In the year 1900 the registered deaths under this heading numbered 295,785, and amounted to more than half of the deaths from all causes. As compared with the corrected average in the previous ten years the deaths from local diseases in 1900 were fewer by 4,046.

Diseases of the nervous system (excluding convulsions) were returned as the cause of death in 47,714 instances, or fewer by 2,684 than the average annual numbers in the preceding decennium corrected for increase of population. These diseases caused a mortality at all ages equal to 1,538 per million, or 5 per cent. below the average, among males, and a mortality of 1,424 per million, or 6 per cent. below the average, among females. These diseases are fatal in very different degrees at the several periods of life. At ages under 5 years the rate averages 1,765 per million among males and 1,417 per million among females. At ages from 5 to 25 the rate is very much lower, and does not vary much as between the sexes, or as between one period of age and another, but from 35 years and upwards the rate increases by rapid bounds, until at the more advanced ages it reached an enormous figure. (See Table L.) From this table it appears that the mortality from diseases of the nervous system is decreasing more rapidly at ages under 10 years than at subsequent ages. The mortality indefinitely referred to "convulsions" was equal in the year under notice to 666 per million among males at all ages and to 487 per million among females. Among males and females under 5 years of age, however, the mortality from convulsions was equal to 5,257 and 4,034 per million living respectively. The greater part of these deaths occur, however, in infancy, and considerably increase the mortality of infants under one year of age in proportion to registered births.

TABLE L.—DISEASES of the NERVOUS SYSTEM (excluding CONVULSIONS). MEAN ANNUAL MORTALITY per MILLION LIVING of each SEX at successive GROUPS of AGES in 1890-99 and in 1900.

| AGE GROUPS. | Males. | | Females. | | Ratio.† | |
|-----------------|----------|--------|----------|--------|---------|----------|
| | 1890-99. | 1900. | 1890-99. | 1900. | Males. | Females. |
| ALL AGES | 1,619 | 1,538 | 1,515 | 1,424 | 95 | 94 |
| Under 5 years. | 2,033 | 1,765 | 1,587 | 1,417 | 87 | 89 |
| 5-10 | 351 | 310 | 331 | 278 | 88 | 84 |
| 10-15 | 224 | 195 | 217 | 199 | 87 | 92 |
| 15-20 | 254 | 253 | 243 | 226 | 100 | 93 |
| 20-25 | 254 | 254 | 243 | 224 | 100 | 92 |
| 25-35 | 446 | 420 | 361 | 336 | 94 | 93 |
| 35-45 | 1,104 | 1,106 | 844 | 776 | 100 | 92 |
| 45-55 | 2,086 | 2,085 | 1,855 | 1,826 | 100 | 98 |
| 55-65 | 4,881 | 4,916 | 4,341 | 4,219 | 101 | 97 |
| 65-75 | 11,335 | 10,634 | 9,877 | 9,086 | 94 | 92 |
| 75 and upwards. | 21,450 | 20,522 | 19,138 | 18,645 | 96 | 97 |

* See note to Table D.

† i.e., the ratio of mortality in 1900 to that in 1890-99, the latter taken as 100.

Diseases of the circulatory system caused 55,172 deaths in the course of the year 1900, and were 1,678 in excess of the corrected average number of deaths occurring in the preceding ten years. Among males at all ages the mortality from these diseases was equal to a rate of 1,694 per million, and among females to a rate of 1,726 per million, these rates being in excess of the averages by 3.6 per cent. and by 2.6 per cent. respectively.

The mortality from diseases of the circulatory system increases slowly, but steadily, from childhood up to the 35th year. At this age, however, it suddenly and very seriously increases; this rate of increase also becomes more and more accelerated in each consecutive decennium even to the end of life. Thus, at the age group 25-35 years the mortality among males is 575 per million of the population, at the age 35-45 it is 1,301 per million, and at the age 55-65 it is 7,237 per million; so that in the last-named age-period those diseases are nearly thirteen times as fatal as

in the first. Among females, without reference to age, circulatory diseases are more fatal than among males in the proportion of 1,726 to 1,694 per million. Among young females from the 5th to the 35th year diseases of the circulatory system are somewhat more fatal than among young males at the same age, but after the 35th year men suffer a higher mortality than do women. Table M. shows the differences which exist in the fatality of this group of diseases at the various stages of life.

TABLE M.—DISEASES of the CIRCULATORY SYSTEM. MEAN ANNUAL MORTALITY per MILLION LIVING of each SEX at successive GROUPS of AGES* in 1890-99 and in 1900.

| AGE GROUPS. | Males. | | Females. | | Ratio.† | |
|-----------------|----------|--------|----------|--------|---------|----------|
| | 1890-99. | 1900. | 1890-99. | 1900. | Males. | Females. |
| ALL AGES | 1,635 | 1,694 | 1,682 | 1,726 | 104 | 103 |
| Under 5 years. | 213 | 141 | 177 | 110 | 66 | 62 |
| 5-10 | 146 | 152 | 176 | 166 | 104 | 94 |
| 10-15 | 224 | 222 | 288 | 304 | 99 | 106 |
| 15-20 | 310 | 307 | 358 | 336 | 99 | 94 |
| 20-25 | 328 | 328 | 361 | 393 | 100 | 109 |
| 25-35 | 561 | 575 | 559 | 606 | 102 | 108 |
| 35-45 | 1,305 | 1,301 | 1,270 | 1,256 | 100 | 99 |
| 45-55 | 2,811 | 2,942 | 2,568 | 2,715 | 105 | 106 |
| 55-65 | 6,553 | 7,237 | 5,964 | 6,221 | 110 | 104 |
| 65-75 | 13,392 | 13,876 | 12,332 | 12,661 | 104 | 103 |
| 75 and upwards. | 21,560 | 21,648 | 18,960 | 19,473 | 100 | 103 |

* See note to Table D.

† i.e., the ratio of mortality in 1900 to that in 1890-99, the latter taken as 100.

Diseases of the respiratory system accounted for 109,545 deaths in the year 1900, being a decrease of 2,825 as compared with the average deaths recorded in the ten immediately preceding years, corrected for increase of population. Among males the rate of mortality from respiratory diseases was equal to 3,783 per million, or 65 per million below the decennial average; and among females to 3,033 per million, or 138 per million below the average.

Respiratory diseases are exceedingly fatal at both extremes of life. At ages under 5 years they are the cause of more than 10,000

deaths per million living. In the age period 5-10 years the mortality falls to about one-twentieth part, and in the next five years of age it further falls to about one-seventieth part of this figure. After the age of 15 years an increase begins which becomes very rapid in the age-period 35-45, and reaches nearly 15,000 per million living at ages 65-75, and 30,000 per million at ages above 75 years. With one unimportant exception the figures in Table N. show the mortality at all age-groups to be higher among males than among females. At the earlier ages respiratory diseases are now less fatal than in recent previous years, both among males and among females; but at the more advanced ages, either they are now becoming more fatal than formerly, or, what is more probable, they appear to be so because of the greater accuracy with which death certificates are filled up at the present day.

TABLE N.—DISEASES of the RESPIRATORY SYSTEM. MEAN ANNUAL MORTALITY per MILLION LIVING of each SEX at successive GROUPS of AGES* in 1890-99 and in 1900.

| AGE GROUPS. | Males. | | Females. | | Ratio.† | |
|-----------------|----------|--------|----------|--------|---------|----------|
| | 1890-99. | 1900. | 1890-99. | 1900. | Males. | Females. |
| | | | | | | |
| ALL AGES | 3,848 | 3,783 | 3,171 | 3,033 | 98 | 96 |
| Under 5 Years. | 13,366 | 12,130 | 11,024 | 9,841 | 91 | 89 |
| 5-10 | 607 | 510 | 582 | 475 | 84 | 82 |
| 10-15 | 175 | 154 | 172 | 161 | 88 | 94 |
| 15-20 | 333 | 357 | 232 | 213 | 107 | 92 |
| 20-25 | 522 | 604 | 302 | 289 | 116 | 96 |
| 25-35 | 885 | 971 | 526 | 494 | 110 | 94 |
| 35-45 | 1,935 | 2,144 | 1,137 | 1,155 | 111 | 102 |
| 45-55 | 3,887 | 4,078 | 2,303 | 2,267 | 105 | 98 |
| 55-65 | 8,134 | 8,627 | 5,901 | 6,127 | 106 | 104 |
| 65-75 | 15,649 | 15,968 | 13,652 | 13,609 | 102 | 100 |
| 75 and upwards. | 30,456 | 32,386 | 29,928 | 31,953 | 106 | 107 |

* See note to Table D.

† i.e., the ratio of mortality in 1900 to that in 1890-99, the latter taken as 100.

Diseases of the urinary system caused 15,888 deaths in the course of the year under notice, a number which was 1,185 in excess of the average in the previous ten years, corrected for increase of

population. Urinary diseases accounted for a mortality equal to a rate of 618 per million living at all ages among males, and to a rate of 376 per million among females. At ages below the 35th year the mortality from these diseases is inconsiderable, but above that age urinary diseases in the aggregate become steadily more fatal as age advances. It is worthy of note that at almost all periods of life males die much more rapidly from these diseases than do females; this is especially the case at the advanced ages, when men die from two to three times as rapidly as do women. Table O. shows this clearly. It also indicates that at ages beyond mid-life urinary diseases are now becoming more deadly than in recent previous years.

TABLE O.—DISEASES of the URINARY SYSTEM. MEAN ANNUAL MORTALITY per MILLION LIVING of each SEX at successive GROUPS of AGES* in 1890-99 and in 1900.

| AGE GROUPS. | Males. | | Females. | | Ratio.† | |
|-----------------|----------|-------|----------|-------|---------|----------|
| | 1890-99. | 1900. | 1890-99. | 1900. | Males. | Females. |
| | | | | | | |
| ALL AGES | 573 | 618 | 345 | 376 | 108 | 109 |
| Under 5 Years. | 192 | 186 | 150 | 158 | 97 | 105 |
| 5-10 | 82 | 81 | 57 | 53 | 99 | 93 |
| 10-15 | 55 | 51 | 54 | 51 | 93 | 94 |
| 15-20 | 81 | 83 | 72 | 73 | 102 | 101 |
| 20-25 | 124 | 111 | 123 | 100 | 90 | 81 |
| 25-35 | 213 | 217 | 210 | 198 | 102 | 94 |
| 35-45 | 494 | 506 | 409 | 438 | 102 | 107 |
| 45-55 | 990 | 1,131 | 649 | 736 | 112 | 113 |
| 55-65 | 2,050 | 2,397 | 1,110 | 1,289 | 117 | 116 |
| 65-75 | 4,274 | 4,447 | 1,725 | 1,941 | 104 | 113 |
| 75 and upwards. | 8,131 | 8,849 | 2,171 | 2,447 | 109 | 113 |

* See note to Table D.

† i.e., the ratio of mortality in 1900 to that in 1890-99, the latter taken as 100.

Violence.

During the year under notice, 17,967 persons (12,582 males and 5,385 females) met their death by *accident* or *negligence*, the mortality thus returned being 556 per million. Among males the rate was 808 per million, and among females it was 324 per million, both rates corresponding closely to the average.

The deaths of 2,166 men and 730 women were attributed to *suicide*; these figures slightly exceed the averages, after allowance has been made for increase of population. To *homicide*, 139 males and 139 females fell victims, these numbers being in each case below the corrected average. Of the 278 cases of homicide, 149 were returned by the coroners' juries as *murder*. There were 14 *executions* during the year 1900; the numbers in the preceding three years having been 7, 10, and 15 respectively.

Ill-defined and Not Specified Causes.

In the course of the year 1900 the causes of 23,172, or nearly 4 per cent. of the total deaths, were stated so unsatisfactorily in the registers as to be worthless for purposes of classification. Ill-defined deaths would have appeared in much larger proportions than at present had it not been for the enquiries which are systematically issued from this Office to medical practitioners, respecting deaths certified as due to tumour, dropsy, mortification, hæmorrhage, and certain other indefinite conditions. In the course of the year, 3,900 answers to letters of enquiry were received at this Office, with the result that the deaths under the heading "Tumour" (organ not stated) were reduced from 238, at which number they originally stood, to 73; the deaths from "Dropsy" (without specification of cause) were reduced from 277 to 208; the deaths from "Pyæmia" from 582 to 441; those (of females only) from "Peritonitis" from 1,279 to 991; and many other deaths indefinitely described in the original certificates were reduced in varying proportions. The total number of replies to enquiries regarding tumours was 1,177; they resulted in the transference of 569 deaths to cancer, 132 to tuberculosis, 110 to syphilis, 27 to ovarian and uterine diseases, and 71 to other definite causes. The 338 enquiries concerning deaths referred to pyæmia led to the transference of 37 deaths to puerperal fever, 8 to venereal diseases, 5 to intemperance, 59 to local diseases, 12 to injuries of various kinds, and 20 to other specified causes. The 465 enquiries relating to deaths from peritonitis resulted in the transference of 73 deaths to puerperal fever, 25 to tuberculosis, 59 to diseases of the generative system, 102 to diseases of the stomach and intestines, and 29 to other definite causes. The 209 enquiries concerning strictures of the œsophagus and pylorus resulted in the addition of 125 deaths to the heading "Cancer." The total additions to the undermentioned headings, which resulted from the enquiries were as follows:—To cancer 736 deaths, to puerperal fever 151, to venereal diseases 150, and to intemperance 450. In 89 instances the condition stated in the certificate was found to be due to accident, whilst in 73 other instances, in which such indefinite terms as "fracture," injury, &c., had been inserted in the certificate, the deaths were ultimately classed in accordance with the nature of the injury.

CERTIFICATION OF CAUSE OF DEATH.

Of the 587,830 deaths which were recorded in England and Wales during the year 1900, the causes of 539,712, or 91·81 per cent. were certified by registered medical practitioners;

inquests were held respecting 36,861, or 6·27 per cent., whilst the causes of the remaining 11,257, or 1·92 per cent. were uncertified. Compared with the respective proportions in the year 1899, medically certified deaths show a decrease of 0·05 per cent., and inquest cases a decrease of 0·02 per cent., whilst uncertified deaths have increased by 0·07 per cent. Reference to the reports for previous years shows that this is the only increase in the proportion of uncertified deaths which has occurred since the year 1878, when they were first tabulated; the proportion having since fallen year by year from 4·85 to 1·85 in the year 1899. Some light is thrown on the matter by the analysis of uncertified cases which has been made in the last three reports. For if the proportions of uncertified deaths which have been reported to coroners, and the proportions which have not been so reported, be separately compared, it is found that the latter have steadily declined, as the following figures show:—

| Year. | Uncertified Deaths per cent. of Total Deaths. | | |
|-------------|---|-----------------------|---------------------------|
| | Total. | Reported to Coroners. | Not reported to Coroners. |
| 1897 | 2·06 | 1·57 | 0·49 |
| 1898 | 1·89 | 1·44 | 0·45 |
| 1899 | 1·85 | 1·45 | 0·40 |
| 1900 | 1·92 | 1·57 | 0·35 |

The increase of uncertified deaths is therefore limited to deaths reported to coroners who have not considered it necessary to hold inquests on them.

Among registration counties the highest proportions per cent. of uncertified deaths were 3·40 in Derbyshire, 3·60 in Bedfordshire, 3·81 in North Wales, 3·82 in Westmorland, 4·65 in Huntingdonshire, and 4·84 in Herefordshire. In all of these counties excepting Bedfordshire and North Wales the high proportions are clearly traceable to the numbers of cases on which coroners have declined to hold inquests. In the last-named two counties and in South Wales the proportions of uncertified deaths which had not been reported to coroners were considerably over 1 per cent.; in no other county did the proportion exceed 0·84 per cent. (Table P.).

Table Q. shows the ages of the persons whose deaths in 1900 were uncertified, and also the assigned causes of these deaths. The Table shows that about one-fourth of the uncertified cases which were referred to coroners and rather more than half of those which were not so referred, were of infants under three months of age,

TABLE P.—CERTIFIED DEATHS, INQUEST CASES, and UNCERTIFIED DEATHS IN 1900, PROPORTIONS per 100 DEATHS in each REGISTRATION COUNTY.

| COUNTY. | Certified by Registered Medical Practitioners. | Inquest Cases. | Uncertified Deaths. | | |
|-----------------------------|--|----------------|---------------------|-----------------------|---------------------------|
| | | | Total. | Reported to Coroners. | Not Reported to Coroners. |
| ENGLAND & WALES | 91'81 | 6'27 | 1'92 | 1'57 | 0'35 |
| London { North of Thames .. | 89'07 | 10'82 | 0'11 | 0'09 | 0'02 |
| { South of Thames .. | 91'00 | 7'59 | 1'41 | 1'04 | 0'37 |
| Surrey | 92'43 | 6'63 | 0'94 | 0'87 | 0'07 |
| Kent | 91'17 | 5'68 | 3'15 | 3'05 | 0'10 |
| Sussex | 92'82 | 6'11 | 1'07 | 0'85 | 0'22 |
| Hampshire | 91'44 | 6'86 | 1'70 | 1'46 | 0'24 |
| Berkshire | 91'55 | 5'81 | 2'64 | 2'15 | 0'49 |
| Middlesex | 92'34 | 6'86 | 0'80 | 0'62 | 0'18 |
| Hertfordshire .. | 93'72 | 4'37 | 1'91 | 1'54 | 0'37 |
| Buckinghamshire .. | 92'04 | 6'17 | 1'79 | 1'45 | 0'34 |
| Oxfordshire | 92'35 | 5'20 | 2'45 | 2'05 | 0'40 |
| Northamptonshire .. | 93'12 | 4'16 | 2'72 | 2'22 | 0'50 |
| Huntingdonshire .. | 90'70 | 4'65 | 4'65 | 3'99 | 0'66 |
| Bedfordshire | 91'68 | 4'72 | 3'60 | 1'80 | 1'80 |
| Cambridgeshire .. | 93'72 | 4'02 | 2'26 | 2'20 | 0'06 |
| Essex | 92'57 | 5'49 | 1'94 | 1'76 | 0'18 |
| Suffolk | 91'84 | 6'05 | 2'10 | 1'58 | 0'52 |
| Norfolk | 92'58 | 5'16 | 2'26 | 1'68 | 0'58 |
| Wiltshire | 92'95 | 6'12 | 0'93 | 0'65 | 0'28 |
| Dorsetshire | 91'38 | 5'67 | 2'95 | 2'75 | 0'20 |
| Devonshire | 92'87 | 5'48 | 1'65 | 1'55 | 0'10 |
| Cornwall | 90'33 | 6'65 | 3'02 | 2'28 | 0'74 |
| Somersetshire | 92'06 | 6'57 | 1'37 | 1'05 | 0'32 |
| Gloucestershire .. | 91'00 | 7'63 | 1'37 | 0'92 | 0'45 |
| Herefordshire | 89'90 | 5'26 | 4'84 | 4'00 | 0'84 |
| Shropshire | 91'21 | 5'75 | 3'04 | 2'76 | 0'28 |
| Staffordshire | 92'23 | 5'37 | 2'40 | 2'05 | 0'35 |
| Worcestershire | 92'40 | 5'21 | 2'39 | 2'13 | 0'26 |
| Warwickshire | 92'53 | 5'09 | 2'38 | 2'23 | 0'15 |
| Leicestershire | 92'55 | 5'73 | 1'72 | 1'27 | 0'45 |
| Rutlandshire | 92'66 | 5'24 | 2'10 | 1'75 | 0'35 |
| Lincolnshire | 92'65 | 5'05 | 2'30 | 2'07 | 0'23 |
| Nottinghamshire .. | 93'10 | 4'80 | 2'01 | 1'69 | 0'32 |
| Derbyshire | 90'82 | 5'78 | 3'40 | 3'01 | 0'39 |
| Cheshire | 92'20 | 6'66 | 1'14 | 0'86 | 0'28 |
| Lancashire | 92'20 | 5'43 | 2'37 | 2'13 | 0'24 |
| West Riding of Yorks .. | 92'46 | 5'74 | 1'80 | 1'56 | 0'24 |
| East Riding of Yorks .. | 91'91 | 6'57 | 1'52 | 1'46 | 0'06 |
| North Riding of Yorks .. | 92'28 | 6'14 | 1'58 | 0'81 | 0'77 |
| Durham | 91'71 | 5'22 | 3'07 | 2'46 | 0'61 |
| Northumberland | 91'36 | 6'92 | 1'72 | 1'32 | 0'40 |
| Cumberland | 92'99 | 4'21 | 2'80 | 2'39 | 0'41 |
| Westmorland | 91'58 | 4'60 | 3'82 | 3'33 | 0'49 |
| Monmouthshire | 92'90 | 6'35 | 0'75 | 0'41 | 0'34 |
| South Wales | 91'66 | 6'27 | 2'07 | 0'64 | 1'43 |
| North Wales | 92'29 | 3'90 | 3'81 | 2'26 | 1'55 |

TABLE Q.—UNCERTIFIED DEATHS REGISTERED in 1900, ARRANGED according to AGE, SEX, and ASSIGNED CAUSE of DEATH.

| Assigned Cause of Death. | Total. | Sex. | | Whether Reported to Coroners. | | AGES. | | | | | | | | | |
|---|--------|--------|----------|-------------------------------|---------------|----------------|----------------------------|--------|------|-----|-----|-----|-----------------|---|---|
| | | Males. | Females. | Reported. | Not Reported. | Under 3 months | 3 months and under 1 year. | YEARS. | | | | | 65 and upwards. | | |
| | | | | | | | | 1— | 5— | 15— | 25— | 45— | | | |
| Measles | 108 | 60 | 48 | 97 | 11 | 3 | 32 | 64 | 9 | — | — | — | — | — | — |
| Scarlet Fever | 12 | 8 | 4 | 8 | 4 | — | — | 5 | 6 | 1 | — | — | — | — | — |
| Whooping Cough .. | 73 | 35 | 38 | 60 | 13 | 14 | 38 | 21 | — | — | — | — | — | — | — |
| Diphtheria | 38 | 23 | 15 | 30 | 8 | — | 1 | 22 | 14 | 1 | — | — | — | — | — |
| Enteric Fever | 3 | 1 | 2 | 1 | 2 | — | — | — | 1 | 2 | — | — | — | — | — |
| Other Miasmatic Diseases. | 103 | 43 | 60 | 78 | 25 | 5 | 15 | 5 | 4 | 1 | 19 | 17 | 37 | — | — |
| Diarrhoeal Diseases .. | 207 | 97 | 110 | 170 | 37 | 26 | 109 | 33 | 6 | 4 | 8 | 6 | 15 | — | — |
| Puerperal Fever | 1 | — | 1 | 1 | — | — | — | — | — | — | 1 | — | — | — | — |
| Alcoholism | 20 | 11 | 9 | 19 | 1 | — | — | — | — | — | 8 | 10 | 2 | — | — |
| Cancer | 35 | 18 | 17 | 28 | 7 | — | — | — | — | — | 5 | 14 | 16 | — | — |
| Tubercular Diseases .. | 275 | 153 | 122 | 224 | 51 | 10 | 34 | 21 | 13 | 34 | 98 | 49 | 16 | — | — |
| Premature Birth and Congenital Defects. | 1314 | 725 | 589 | 686 | 628 | 1309 | 4 | — | 1 | — | — | — | — | — | — |
| Old Age | 849 | 388 | 461 | 691 | 158 | — | — | — | — | — | — | 11 | 838 | — | — |
| Apoplexy, Paralysis .. | 475 | 250 | 225 | 429 | 46 | — | 1 | 1 | 6 | 4 | 51 | 201 | 211 | — | — |
| Epilepsy | 155 | 74 | 81 | 145 | 10 | 1 | 1 | 4 | 13 | 27 | 47 | 44 | 18 | — | — |
| Convulsions | 2453 | 1318 | 1135 | 2065 | 388 | 1282 | 846 | 288 | 34 | — | — | 1 | 2 | — | — |
| Other Nervous Diseases | 67 | 33 | 34 | 57 | 10 | 2 | 8 | 13 | 9 | 6 | 6 | 13 | 10 | — | — |
| Syncope | 149 | 76 | 73 | 142 | 7 | — | — | 5 | 2 | 3 | 26 | 90 | 23 | — | — |
| Other Circulatory Diseases. | 1812 | 928 | 884 | 1698 | 114 | 5 | 1 | 11 | 23 | 59 | 271 | 849 | 593 | — | — |
| Bronchitis | 729 | 387 | 342 | 641 | 88 | 62 | 117 | 85 | 11 | 3 | 51 | 178 | 222 | — | — |
| Other Respiratory Diseases. | 298 | 178 | 120 | 255 | 43 | 16 | 42 | 60 | 20 | 8 | 35 | 68 | 49 | — | — |
| Dentition | 171 | 97 | 74 | 144 | 27 | 1 | 107 | 63 | — | — | — | — | — | — | — |
| Other Digestive Diseases | 148 | 78 | 70 | 114 | 34 | 18 | 25 | 16 | 11 | 12 | 24 | 12 | 30 | — | — |
| Childbirth | 36 | — | 36 | 33 | 3 | — | — | — | — | 4 | 32 | — | — | — | — |
| Violence | 126 | 78 | 48 | 116 | 10 | 38 | 7 | 5 | 4 | 2 | 19 | 21 | 30 | — | — |
| Atrophy, Debility, &c. .. | 532 | 269 | 263 | 306 | 226 | 430 | 71 | 18 | 1 | — | 1 | 6 | 5 | — | — |
| Other stated Causes .. | 296 | 150 | 146 | 252 | 44 | 43 | 25 | 20 | 12 | 13 | 54 | 68 | 61 | — | — |
| Causes not stated .. | 772 | 404 | 368 | 733 | 39 | 196 | 100 | 52 | 18 | 20 | 61 | 160 | 165 | — | — |
| All Causes { Reported to Coroners | 9,223 | 2286 | 1375 | 713 | 194 | 181 | 758 | 1686 | 2030 | — | — | — | — | — | — |
| { Not Reported to Coroners | 2,034 | 1175 | 209 | 99 | 24 | 23 | 59 | 132 | 313 | — | — | — | — | — | — |
| { Males | 5,882 | 1894 | 853 | 428 | 103 | 91 | 405 | 940 | 1168 | — | — | — | — | — | — |
| { Females | 5,375 | 1567 | 731 | 384 | 115 | 113 | 412 | 878 | 1175 | — | — | — | — | — | — |
| { Total | 11,257 | 3461 | 1584 | 812 | 218 | 204 | 817 | 1818 | 2343 | — | — | — | — | — | — |

and that premature birth and "convulsions" were the assigned causes of most of these deaths. At ages above three months the proportion of uncertified to total deaths was 1.50 per cent., of which all but 0.17 per cent. were referred to coroners. The most frequently assigned causes of uncertified deaths at ages over 45 years are heart disease, bronchitis, apoplexy or paralysis, and old age.

OFFENCES AGAINST THE REGISTRATION ACTS.

In 1900, 15 persons, on prosecution by order of the Registrar-General, were convicted of different offences against the Registration Acts. Three of these persons were each convicted of two separate offences. The 18 offences for which convictions were obtained were as under :—

| | |
|--|---|
| For giving false information for registration ... | 4 |
| For giving false information for the registration of an adopted child | 1 |
| For causing a fictitious entry to be made in a register | 1 |
| For failing to comply with requisition to register | 1 |
| For burying live-born children as still-born ... | 5 |
| For procuring the burial of a live-born child as still-born | 1 |
| For burying bodies without production of the statutory warrants, &c. | 2 |
| For signing medical certificates in blank for use of assistant | 1 |
| For filling up and issuing medical certificates signed in blank by principal | 1 |
| For issuing medical certificate on official form with qualification stated, although not registered and possessing no diplomas of qualification | 1 |

In addition to the foregoing, one case of conviction was obtained by the Public Prosecutor in respect of a case of false registration of an adopted child, reported to him from this Department.

PROGRESS OF REGISTRATION.

The names in the alphabetical indexes of births, deaths, and marriages recorded in the national registers of England and Wales were increased during the year 1900 by 2,029,852, this addition raising the aggregate number of names in the indexes, which at the end of 1900 embraced a period of 63½ years, to 100,783,252.

SEARCHES AND CERTIFICATES.

Besides the certified copies of the registered births, deaths, and marriages kept in England and Wales pursuant to the Registration Acts of 1836 and 1874, a large number of other registers and records are deposited in this Office under statutory and other arrangements. A list of all these various registers and records will be found on pages xxix.-xxxii. of the Fifty-eighth Report. Searches may be made in any of these registers, and certificates obtained of entries found, on payment of the prescribed fees.

During the 52 weeks ended 29th December 1900 the total number of searches was 57,895, and certificates were issued to the number of 45,479; the total amount received in fees for searches and certificates was 8,658*l.* 9*s.* 6*d.*

The following figures indicate that as time progresses the records in this Office are being utilized by the public more and more extensively for legal evidence of births, deaths, and marriages :—

| Years. | Total Searches. | Certificates Issued. | Amount Received. |
|--------------------------|-----------------|----------------------|-----------------------|
| 1866 (complete year) ... | 12,135 | 10,017 | £ s. d. 1,860 15 6 |
| 1875 (52 weeks) | 26,356 | 20,282 | 3,879 15 6 |
| 1885 (52 weeks) | 36,450 | 27,682 | 5,317 13 6 |
| 1895 (52 weeks) | 53,289 | 35,727 | 7,200 12 6 |
| 1896 (53 weeks) | 57,444 | 37,435 | 7,600 0 6 |
| 1897 (52 weeks) | 58,664 | 37,485 | 7,686 8 6 |
| 1898 (52 weeks) | 63,825 | 41,143 | 8,450 19 6 |
| 1899 (52 weeks) | 57,670 | 44,793 | 8,551 19 6 |
| 1900 (52 weeks) | 57,895 | 45,479 | 8,658 9 6 |

MORTALITY IN THE ARMY.*

The average strength of the Army at home and abroad in 1900 was 383,037, and the deaths during the year were 10,554, giving a death-rate of 27·6 per 1000, against 10·0, 12·0, and 10·5 in the preceding three years. The mortality in the Army abroad was 36·1 per 1000, against an average of 14·7 per 1000 in the five years 1895-99, while that in the Army at home was 8·2 per 1000, against an average of 4·3 in the same five years. (Table 34.)

MORTALITY IN THE NAVY.†

The average force afloat was 95,830. The deaths during the year numbered 697, being in the proportion of 7·3 per 1000 of the strength. Of the 697 deaths, 476 were due to disease and 221 to violence; the death-rate from disease was therefore 5·0 per 1000, and that from violence 2·3 per 1000. Of the 221 deaths from violence, 204 were accidental and 17 were suicidal; the accidental deaths include 74 from wounds in action, 60 from drowning, and 19 from heat-stroke.

BIRTHS AND DEATHS AT SEA.

Marine Register Book.—In accordance with the Births and Deaths Registration Act of 1874 and the Merchant Shipping Act of 1894, Commanding Officers of Ships trading to or from British Ports are required, under penalty, to transmit returns of all births and deaths occurring on board their ships to the Registrar-General of Shipping and Seamen, who furnishes certified copies of such returns to the Registrars-General of Births and Deaths for England, Scotland, and Ireland. Similar returns are furnished by persons having charge of Her Majesty's Ships directly to the Registrars-General of Births and Deaths. These returns of births and deaths at sea constitute the "Marine Register Book." During the year 1900, this book was increased by the addition of 211 entries of birth and 3,397 entries of death.

Mercantile Marine.—The Registrar-General of Shipping and Seamen reports that the number of masters and seamen afloat during the year 1900, in vessels belonging to the Mercantile Marine of the United Kingdom (including the islands in the British seas) and registered under the Merchant Shipping Acts, was 231,784, being 1,412 more than in the preceding year. The reported deaths numbered 3,171, showing a rate of 13·7 per 1000 of the strength. This rate was 1·0 per 1000 above the mean rate in the five years 1895-99. (Table 36.)

* Based upon returns furnished by the Commander-in-Chief.

† From the Statistical Report of the Health of the Navy for the year 1900.

INTERNATIONAL VITAL STATISTICS.

In Tables 43-60 will be found international statistics concerning the marriages, births, and deaths in the United Kingdom and in the principal States on the continent of Europe. In all the foreign countries from which returns for the year 1900 have been received, both the birth-rates and the death-rates during that year were lower than the respective averages for previous years. The death-rates in Denmark, Norway, Sweden, and Hungary were also lower than those in 1899, but the mortality in all the other countries was higher in 1900 than it had been in the previous year.

I have the honour to be,

Sir,

Your faithful Servant,

REGINALD MACLEOD,

Registrar-General.

General Register Office, Somerset House,

1st March, 1902.

REMARKS ON THE METEOROLOGY OF THE YEAR 1900,

BY JAMES GLAISHER, ESQ., F.R.S., &C.

The following remarks, both with regard to atmospheric pressure and temperature, are based on observations taken near London, but they may be taken as having a general application:—

Atmospheric Pressure.—The reading of the barometer was below its average from January 1st to the 4th, being as much as 0.54 in. below on the 3rd, the mean daily deficiency being 0.33 in.; from January 5th to the 14th it was generally above, being as much as 0.55 in., and 0.53 in. in excess on January 11th and 12th; the mean daily excess for the 10 days ending January 14th was 0.24 in.; from January 15th to the 17th it was below, the mean daily deficiency being 0.40 in.; from January 18th to the 26th it was generally above, the mean daily excess being 0.18 in.; from January 27th to February 28th it was generally below, being particularly so on February 17th, 19th, and 20th, when it was as much as 0.82 in., 1.33 in., and 1.13 in. below, and on several other days during this period it was as much as 0.5 in. and 0.6 in. below its average; the mean daily deficiency for the 33 days ending February 28th was 0.33 in.; from March 1st to the 14th it was above, the mean daily excess being 0.23 in.; from March 15th to the 28th it was below, being as much as 0.51 in., 0.54 in., and 0.66 in. below on March 17th, 18th, and 19th respectively; the mean daily deficiency for the 14 days was 0.29 in.; from March 29th to April 2nd it was above, the mean daily excess being 0.22 in.; from April 3rd to the 13th it was below, the mean daily deficiency being 0.20 in.; from April 14th to the 28th it was above, being as much as 0.51 in., 0.64 in., and 0.57 in. in excess on April 18th, 19th, and 20th respectively; the mean daily excess for the 15 days ending April 28th was 0.25 in.; from April 29th to May 9th it was generally below, the mean daily deficiency being 0.14 in.; from May 10th to June 2nd it was generally above, the mean daily excess being 0.13 in.; from June 3rd to the 12th it was generally below, the mean daily deficiency being 0.06 in.; from June 13th to the 18th it was above, the mean daily excess was 0.10 in.; from June 19th to July 3rd it was below, the mean daily deficiency being 0.15 in.; from July 4th to the 10th it was above, the mean daily excess being 0.13 in.; from July 11th to the 14th it was below, the mean daily deficiency was 0.10 in.; from July 15th to the 27th it was above, the mean daily excess being 0.13 in.; from July 28th to August 9th it was generally below, the mean daily deficiency being 0.16 in.; from August 10th to the 18th it was above, the mean daily excess being 0.26 in.; from August 19th to the 25th it was below, the mean daily deficiency was 0.23 in.; from August 26th to September 26th it was generally above, the mean daily excess being 0.17 in.; from September 27th to the 30th it was below, the mean daily deficiency being 0.16 in.; from October 1st to the 24th it was generally above, being as much as 0.66 in. above on October 22nd, the mean daily excess for the

24 days ending October 24th was 0.19 in.; from October 25th to November 17th it was generally below, being particularly so on October 26th, November 6th, 15th, and 16th, when it was as much as 0.57 in., 0.50 in., 0.57 in., and 0.66 in. respectively below; the mean daily deficiency for the 24 days ending November 17th was 0.19 in.; from November 18th to the 20th it was above, the mean daily excess being 0.29 in.; from November 21st to December 6th it was below, being as much as 0.68 in. and 0.55 in. below on November 28th and 29th respectively; the mean daily deficiency for the 16 days being 0.25 in.; from December 7th to the 19th it was above, being as much as 0.53 in. in excess on December 16th, the mean daily excess was 0.26 in.; and from December 20th to the 31st it was generally below, being particularly so on December 27th, 28th, and 30th, when it was as much as 0.63 in., 0.83 in., and 0.60 in. respectively below; the mean daily deficiency for the 12 days ending December 31st was 0.28 in.

The highest reading of the barometer at the height of 159 feet above the sea level was 30.470 ins. on March 13th; and the lowest was 28.370 ins. on February 19th. The yearly range was 2.100 inches.

Temperature.—The temperature of the air was generally above its average from January 1st to the 11th, being as much as 9°.8 above on the 2nd; the mean daily excess for the 11 days being 2°.8; from January 12th to the 14th it was below, the mean daily deficiency being 5°.1; from January 15th to the 26th it was above, being particularly so on January 22nd, 23rd, and 24th, when it was as much as 8°.1, 10°.5, and 9°.2 respectively in excess; the mean daily excess for the 12 days ending January 26th was 5°.0; from January 27th to February 15th the weather was cold, and the temperature of the air greatly below its average, being particularly so on February 7th, 8th, 9th, 10th, and 13th, when it was as much as 10°.9, 10°.5, 11°.8, 8°.5, and 8°.8 respectively below, and on several other days during this period it was as much as 6° and 7° below; the mean daily deficiency for the 20 days ending February 15th was 6°.2; from February 16th to the 28th it was generally above, being as much as 8°.3, 9°.9, 13°.1, 11°.3, and 8°.8 in excess on February 19th, 23rd, 24th, 25th, and 26th respectively; the mean daily excess for the 13 days being 5°.7; from March 1st to the 9th it was below, the mean daily deficiency being 2°.6; from March 10th to the 15th it was above, the mean daily excess being 2°.7; from March 16th to April 9th it was generally below, being as much as 10°.6, 8°.9, and 8°.0 below on March 17th, 18th, and 27th respectively; the mean daily deficiency for the 25 days ending April 9th was 4°.6; from April 10th to the 24th it was generally above, being particularly so on April 21st and 22nd, when it was as much as 10°.8 and 11°.3 respectively in excess; the mean daily excess being 4°.2; from April 25th to 29th it was below, the mean daily deficiency being 4°.2; from April 30th to May 8th it was above, being as much as 9°.4 in excess on May 6th; the mean daily excess being 4°.0; from May 9th to June 8th it was generally below, the mean daily deficiency was 2°.9; from June 9th to 19th the weather was hot, and the temperature of the air above its average, being as much as 10°.2, 16°, and 11°.7 in excess on June 10th, 11th, and 12th respectively; the

mean daily excess for the 11 days ending June 19th was $4^{\circ}6$; from June 20th to July 8th it was generally below, the mean daily deficiency being $3^{\circ}3$; on July 9th a warm period set in and continued till the 31st, the temperature of the air being greatly in excess of its average, being as much as $8^{\circ}6$, $12^{\circ}9$, $8^{\circ}1$, $8^{\circ}1$, $10^{\circ}2$, $13^{\circ}6$, $8^{\circ}9$, $12^{\circ}8$, and $5^{\circ}5$ in excess on July 11th, 16th, 17th, 18th, 19th, 20th, 23rd, 24th, and 25th respectively; the mean daily excess for the 23 days ending July 31st was $6^{\circ}9$; from August 1st to the 11th it was generally below, the mean daily deficiency being $4^{\circ}8$; from August 12th to the 21st it was above, the mean daily excess being $4^{\circ}1$; from August 22nd to September 13th it was generally below, the mean daily deficiency being $1^{\circ}8$; from September 14th to the 30th it was generally above, the mean daily excess being $2^{\circ}8$; from October 1st to the 4th it was below, the mean daily deficiency was $1^{\circ}5$; from October 5th to the 10th it was above, being as much as $9^{\circ}7$ and $12^{\circ}7$ above on October 8th and 9th respectively; the mean daily excess being $6^{\circ}6$; from October 11th to the 16th it was generally below, the mean daily deficiency being $3^{\circ}1$; from October 17th to the 19th it was above, the mean daily excess being $2^{\circ}4$; from October 20th to the 22nd it was below, the mean daily deficiency being $4^{\circ}5$; from October 23rd to December 21st it was generally above, being as much as $11^{\circ}6$, 10° , 9° , $10^{\circ}9$, $10^{\circ}3$, $8^{\circ}4$, 8° , $10^{\circ}3$, $8^{\circ}3$, $13^{\circ}1$, $8^{\circ}6$, $8^{\circ}6$, $8^{\circ}6$, and $11^{\circ}3$ in excess on October 31st, November 1st, 13th, December 4th, 5th, 6th, 8th, 9th, 11th, 12th, 13th, 15th, 18th and 20th respectively; the mean daily excess for the 60 days ending December 21st being $4^{\circ}2$; from December 22nd to the 24th it was below, the mean daily deficiency being $2^{\circ}4$; and from December 25th to the 31st the weather was exceedingly mild, and the temperature of the air above its average, being as much as $10^{\circ}7$, $9^{\circ}4$, and $9^{\circ}7$ in excess on December 25th, 26th, and 27th respectively; the mean daily excess for the 7 days ending December 31st was $6^{\circ}5$.

The highest temperatures of the air were at Camden Square $95^{\circ}2$; at the Royal Observatory $94^{\circ}0$; and at Barnet $93^{\circ}9$.

The lowest temperatures were at Carlisle $6^{\circ}0$; Llangammarch Wells $8^{\circ}2$; and at Barnet $9^{\circ}0$.

Rainfall.—The fall of rain was above its average in both January and February, and below in March; the total fall in the three months at Greenwich was 6.78 ins., or 1.85 in. above the average. The fall of rain was below its average in both April and May, and above in June; the total fall in the three months at Greenwich was 5.11 ins., or 0.50 in. below the average. The fall of rain was below its average in each of the months of July, August, and September; the total fall in the three months at Greenwich was 4.58 ins., or 2.61 ins. below the average. The fall of rain was below its average in both October and November, and above in December; the total fall in the three months at Greenwich was 5.85 ins., or 1.25 in. below the average.

The heaviest falls of rain at any of the stations were at Llangammarch Wells 52.90 ins.; at Stonyhurst 49.22 ins.; and at Truro 46.16 ins.

The least falls of rain were at Cambridge 19.71 ins.; at the Royal Observatory 23.22 ins.; and at Camden Square 23.28 ins.

The greatest number of days of rain were at Stonyhurst 220 ; at Carlisle 219 ; and at Nottingham 218 .

The least number of days of rain were at Oxford 150 ; at Croydon 156 ; and at Barnet 163 .

Thunderstorms occurred on 51 days at the different stations; of these 12 were in June, 11 in August, 9 in July, 3 in each of the months of March, May, and November, 2 in each of the months of February, April, October, and December, and 1 in both January and September.

Thunder was heard but lightning was not seen on 49 days; of these 13 were in both July and August, 12 in June, 4 in May, 3 in October, 2 in April, and 1 in both January and February.

Lightning was seen but thunder was not heard on 36 days; of these 8 were in August, 6 in October, 5 in both June and July, 3 in September, 2 in each of the months of February, April and December, and 1 in each of the months of January, May, and November.

Solar halos were seen on 87 days; of these 13 were in June, 12 in both April and May, 9 in February, 7 in September and December, 6 in March, 5 in each of the months of July, August, and October, and 3 in both January and November.

Lunar halos were seen on 45 nights; of these 8 were in January, 6 in October, 4 in each of the months of February, May, and December, 3 in each of the months of March, June, and September, 2 in both August and November, and 1 in July.

Aurora borealis was seen on 1 night, viz., in October.

Snow fell on 54 days; of these 20 were in February, 14 in January, 13 in March, 3 in May, and 2 in both April and November.

Hail fell on 73 days; of these 13 were in March, 12 in January, 10 in February, 6 in each of the months of July, October, November, and December, 5 in both April and June, and 4 in May.

Fog prevailed on 96 days; of these 18 were in February, 17 in November, 12 in September, 9 in both January and March, 8 in both October and December, 4 in each of the months of April July, and August, and 3 in May.

TABLE 1.—United Kingdom: Population of its several portions estimated of the Islands in the British Seas, and of the portions

| YEAR. | UNITED KINGDOM. AREA 76,724,409 ACRES. | | | ENGLAND AND WALES. AREA 37,326,962 ACRES. | | |
|-------|---|------------|------------|--|------------|------------|
| | Persons. | Males. | Females. | Persons. | Males. | Females. |
| 1851 | 27,393,337 | 13,369,095 | 14,024,242 | 17,982,849 | 8,808,662 | 9,174,187 |
| 1852 | 27,448,257 | 13,394,542 | 14,053,715 | 18,193,206 | 8,909,938 | 9,283,268 |
| 1853 | 27,542,588 | 13,441,288 | 14,101,300 | 18,404,368 | 9,010,866 | 9,393,502 |
| 1854 | 27,658,704 | 13,496,584 | 14,162,120 | 18,616,310 | 9,111,410 | 9,504,900 |
| 1855 | 27,821,730 | 13,574,292 | 14,247,528 | 18,829,000 | 9,211,528 | 9,617,472 |
| 1856 | 28,011,034 | 13,661,616 | 14,349,418 | 19,042,412 | 9,311,182 | 9,731,230 |
| 1857 | 28,188,280 | 13,739,458 | 14,448,822 | 19,256,516 | 9,410,334 | 9,846,182 |
| 1858 | 28,389,770 | 13,828,357 | 14,561,413 | 19,471,291 | 9,508,949 | 9,962,342 |
| 1859 | 28,590,224 | 13,915,802 | 14,674,422 | 19,686,701 | 9,606,982 | 10,079,719 |
| 1860 | 28,778,411 | 13,997,137 | 14,781,274 | 19,902,713 | 9,704,394 | 10,198,319 |
| 1861 | 28,977,133 | 14,086,431 | 14,890,702 | 20,119,314 | 9,801,152 | 10,318,162 |
| 1862 | 29,243,610 | 14,218,788 | 15,024,822 | 20,371,013 | 9,923,272 | 10,447,741 |
| 1863 | 29,470,969 | 14,329,606 | 15,141,363 | 20,625,855 | 10,046,909 | 10,578,946 |
| 1864 | 29,680,437 | 14,431,943 | 15,248,494 | 20,883,889 | 10,172,089 | 10,711,800 |
| 1865 | 29,925,177 | 14,552,746 | 15,372,431 | 21,145,151 | 10,298,826 | 10,846,325 |
| 1866 | 30,147,755 | 14,656,115 | 15,491,640 | 21,409,684 | 10,427,146 | 10,982,538 |
| 1867 | 30,409,132 | 14,781,924 | 15,627,208 | 21,677,525 | 10,557,066 | 11,120,459 |
| 1868 | 30,689,977 | 14,917,163 | 15,772,814 | 21,948,713 | 10,688,600 | 11,260,113 |
| 1869 | 30,978,278 | 15,056,678 | 15,921,600 | 22,223,299 | 10,821,775 | 11,401,524 |
| 1870 | 31,256,535 | 15,189,549 | 16,066,986 | 22,501,316 | 10,956,608 | 11,544,708 |
| 1871 | 31,555,694 | 15,331,177 | 16,224,517 | 22,788,594 | 11,092,620 | 11,695,974 |
| 1872 | 31,874,183 | 15,485,219 | 16,388,964 | 23,096,495 | 11,242,495 | 11,854,000 |
| 1873 | 32,177,550 | 15,630,140 | 16,547,410 | 23,408,556 | 11,394,394 | 12,014,162 |
| 1874 | 32,501,517 | 15,788,489 | 16,713,028 | 23,724,834 | 11,548,346 | 12,176,488 |
| 1875 | 32,838,758 | 15,957,608 | 16,881,150 | 24,045,385 | 11,704,378 | 12,341,007 |
| 1876 | 33,199,994 | 16,138,194 | 17,061,800 | 24,370,267 | 11,862,519 | 12,507,748 |
| 1877 | 33,575,941 | 16,325,250 | 17,250,691 | 24,699,539 | 12,022,796 | 12,676,743 |
| 1878 | 33,943,773 | 16,508,370 | 17,435,403 | 25,033,259 | 12,185,238 | 12,848,021 |
| 1879 | 34,302,557 | 16,687,367 | 17,615,190 | 25,371,489 | 12,349,875 | 13,021,614 |
| 1880 | 34,622,930 | 16,844,178 | 17,778,752 | 25,714,288 | 12,516,737 | 13,197,551 |
| 1881 | 34,934,476 | 16,995,577 | 17,938,899 | 26,046,142 | 12,673,435 | 13,372,707 |
| 1882 | 35,206,617 | 17,122,482 | 18,084,135 | 26,334,942 | 12,808,460 | 13,526,482 |
| 1883 | 35,449,721 | 17,237,225 | 18,212,496 | 26,626,949 | 12,944,923 | 13,682,026 |
| 1884 | 35,724,231 | 17,367,248 | 18,356,983 | 26,922,192 | 13,082,837 | 13,839,355 |
| 1885 | 36,015,601 | 17,505,358 | 18,510,243 | 27,220,706 | 13,222,216 | 13,998,490 |
| 1886 | 36,313,582 | 17,646,573 | 18,667,009 | 27,522,532 | 13,363,079 | 14,159,453 |
| 1887 | 36,599,143 | 17,780,591 | 18,818,552 | 27,827,706 | 13,505,441 | 14,322,265 |
| 1888 | 36,881,271 | 17,912,256 | 18,969,015 | 28,136,258 | 13,649,314 | 14,486,944 |
| 1889 | 37,178,929 | 18,052,088 | 19,126,841 | 28,448,239 | 13,794,721 | 14,653,518 |
| 1890 | 37,484,764 | 18,196,143 | 19,288,621 | 28,763,673 | 13,941,671 | 14,822,002 |
| 1891 | 37,806,773 | 18,349,033 | 19,457,740 | 29,090,211 | 14,094,785 | 14,995,426 |
| 1892 | 38,153,676 | 18,514,754 | 19,638,922 | 29,441,251 | 14,262,452 | 15,178,799 |
| 1893 | 38,521,695 | 18,690,700 | 19,830,995 | 29,792,731 | 14,430,316 | 15,362,415 |
| 1894 | 38,898,675 | 18,872,480 | 20,026,195 | 30,144,570 | 14,598,332 | 15,546,238 |
| 1895 | 39,265,323 | 19,050,554 | 20,214,769 | 30,496,737 | 14,766,482 | 15,730,255 |
| 1896 | 39,644,147 | 19,232,792 | 20,411,355 | 30,849,162 | 14,934,088 | 15,915,074 |
| 1897 | 40,029,416 | 19,416,667 | 20,612,749 | 31,201,830 | 15,099,839 | 16,101,991 |
| 1898 | 40,416,068 | 19,601,270 | 20,814,798 | 31,554,698 | 15,265,626 | 16,289,072 |
| 1899 | 40,798,762 | 19,782,944 | 21,015,818 | 31,907,762 | 15,431,449 | 16,476,313 |
| 1900 | 41,164,297 | 19,955,519 | 21,208,778 | 32,261,013 | 15,597,307 | 16,663,706 |

to the middle of each of the Years 1851-1900, exclusive of the Population of the Army, Navy, and Merchant Service Abroad.

| YEAR. | SCOTLAND.* AREA 19,069,500 ACRES. | | | IRELAND.* AREA 20,327,947 ACRES. | | |
|-------|--------------------------------------|-----------|-----------|-------------------------------------|-----------|-----------|
| | Persons. | Males. | Females. | Persons. | Males. | Females. |
| 1851 | 2,896,015 | 1,379,080 | 1,516,935 | 6,514,473 | 3,181,353 | 3,333,120 |
| 1852 | 2,918,162 | 1,389,469 | 1,528,693 | 6,336,889 | 3,095,135 | 3,241,754 |
| 1853 | 2,939,236 | 1,399,196 | 1,540,040 | 6,198,984 | 3,031,226 | 3,167,758 |
| 1854 | 2,959,211 | 1,408,246 | 1,550,965 | 6,083,183 | 2,976,928 | 3,106,255 |
| 1855 | 2,978,065 | 1,416,606 | 1,561,459 | 6,014,665 | 2,946,068 | 3,068,597 |
| 1856 | 2,995,771 | 1,424,261 | 1,571,510 | 5,972,851 | 2,926,173 | 3,046,678 |
| 1857 | 3,012,310 | 1,431,200 | 1,581,110 | 5,919,454 | 2,897,924 | 3,021,530 |
| 1858 | 3,027,665 | 1,437,414 | 1,590,251 | 5,890,814 | 2,881,994 | 3,008,820 |
| 1859 | 3,041,812 | 1,442,890 | 1,598,922 | 5,861,711 | 2,865,930 | 2,995,781 |
| 1860 | 3,054,738 | 1,447,622 | 1,607,116 | 5,820,960 | 2,845,121 | 2,975,839 |
| 1861 | 3,069,404 | 1,453,496 | 1,615,908 | 5,788,415 | 2,831,783 | 2,956,632 |
| 1862 | 3,097,009 | 1,468,180 | 1,628,829 | 5,775,588 | 2,827,336 | 2,948,252 |
| 1863 | 3,126,879 | 1,483,008 | 1,643,871 | 5,718,235 | 2,799,689 | 2,918,546 |
| 1864 | 3,156,021 | 1,497,988 | 1,658,033 | 5,640,527 | 2,761,866 | 2,878,661 |
| 1865 | 3,185,437 | 1,513,120 | 1,672,317 | 5,594,589 | 2,740,800 | 2,853,789 |
| 1866 | 3,215,129 | 1,528,404 | 1,686,725 | 5,522,942 | 2,700,565 | 2,822,377 |
| 1867 | 3,245,098 | 1,543,843 | 1,701,255 | 5,486,509 | 2,681,015 | 2,805,494 |
| 1868 | 3,275,350 | 1,559,438 | 1,715,912 | 5,465,914 | 2,669,125 | 2,796,789 |
| 1869 | 3,305,885 | 1,575,190 | 1,730,695 | 5,449,094 | 2,659,713 | 2,789,381 |
| 1870 | 3,336,707 | 1,591,101 | 1,745,606 | 5,418,512 | 2,641,840 | 2,776,672 |
| 1871 | 3,368,921 | 1,607,775 | 1,761,146 | 5,398,179 | 2,630,782 | 2,767,397 |
| 1872 | 3,404,798 | 1,626,461 | 1,778,337 | 5,372,890 | 2,616,263 | 2,756,627 |
| 1873 | 3,441,056 | 1,645,361 | 1,795,695 | 5,327,938 | 2,590,385 | 2,737,553 |
| 1874 | 3,477,704 | 1,664,480 | 1,813,224 | 5,298,979 | 2,575,663 | 2,723,316 |
| 1875 | 3,514,744 | 1,683,821 | 1,830,923 | 5,278,629 | 2,569,409 | 2,709,220 |
| 1876 | 3,552,183 | 1,703,388 | 1,848,795 | 5,277,544 | 2,572,287 | 2,705,257 |
| 1877 | 3,590,022 | 1,723,180 | 1,866,842 | 5,286,360 | 2,579,274 | 2,707,106 |
| 1878 | 3,628,268 | 1,743,204 | 1,885,064 | 5,282,246 | 2,579,928 | 2,702,318 |
| 1879 | 3,665,443 | 1,762,787 | 1,902,656 | 5,265,625 | 2,574,705 | 2,690,920 |
| 1880 | 3,705,994 | 1,783,950 | 1,922,044 | 5,202,648 | 2,543,491 | 2,659,157 |
| 1881 | 3,742,564 | 1,802,923 | 1,939,641 | 5,145,770 | 2,519,219 | 2,626,551 |
| 1882 | 3,770,657 | 1,816,785 | 1,953,872 | 5,101,018 | 2,497,237 | 2,603,781 |
| 1883 | 3,798,961 | 1,830,754 | 1,968,207 | 5,023,811 | 2,461,548 | 2,562,263 |
| 1884 | 3,827,478 | 1,844,830 | 1,982,648 | 4,974,561 | 2,439,581 | 2,534,980 |
| 1885 | 3,856,307 | 1,859,014 | 1,997,293 | 4,938,588 | 2,424,128 | 2,514,460 |
| 1886 | 3,885,155 | 1,873,308 | 2,011,847 | 4,905,895 | 2,410,186 | 2,495,709 |
| 1887 | 3,914,318 | 1,887,711 | 2,026,607 | 4,857,119 | 2,387,439 | 2,469,680 |
| 1888 | 3,943,701 | 1,902,225 | 2,041,476 | 4,801,312 | 2,360,717 | 2,440,595 |
| 1889 | 3,973,305 | 1,916,851 | 2,056,454 | 4,757,385 | 2,340,516 | 2,416,869 |
| 1890 | 4,003,132 | 1,931,589 | 2,071,543 | 4,717,959 | 2,322,883 | 2,395,076 |
| 1891 | 4,036,245 | 1,943,183 | 2,088,062 | 4,680,317 | 2,306,065 | 2,374,252 |
| 1892 | 4,078,910 | 1,970,197 | 2,108,713 | 4,633,515 | 2,282,105 | 2,351,410 |
| 1893 | 4,122,029 | 1,992,461 | 2,129,568 | 4,606,935 | 2,267,923 | 2,339,012 |
| 1894 | 4,165,606 | 2,014,976 | 2,150,630 | 4,588,499 | 2,259,172 | 2,329,327 |
| 1895 | 4,209,645 | 2,037,746 | 2,171,899 | 4,558,941 | 2,246,326 | 2,312,615 |
| 1896 | 4,254,153 | 2,060,773 | 2,193,380 | 4,540,832 | 2,237,931 | 2,302,901 |
| 1897 | 4,299,132 | 2,084,060 | 2,215,072 | 4,528,454 | 2,232,768 | 2,295,686 |
| 1898 | 4,344,589 | 2,107,610 | 2,236,979 | 4,516,781 | 2,228,034 | 2,288,747 |
| 1899 | 4,390,530 | 2,131,427 | 2,259,103 | 4,500,470 | 2,220,068 | 2,280,402 |
| 1900 | 4,436,958 | 2,155,512 | 2,281,446 | 4,466,326 | 2,202,700 | 2,263,626 |

* The Estimates of Population for Scotland and Ireland have been supplied by the Registrars-General for those parts of the United Kingdom.

TABLE 2.—ENGLAND AND WALES.—Marriages, Births, and Deaths, 1851-1900.

| YEAR. | MAR-RIAGES. | BIRTHS. | | | | | DEATHS. | | |
|-------|-------------|---------|---------|----------|--------------|----------------|----------|---------|----------|
| | | Total. | Males. | Females. | Le-gitimate. | Ille-gitimate. | Persons. | Males. | Females. |
| 1851 | 154,206 | 615,865 | 314,968 | 300,897 | 573,865 | 42,000 | 395,396 | 200,500 | 194,896 |
| 1852 | 158,782 | 624,012 | 319,050 | 304,962 | 581,530 | 42,482 | 407,135 | 207,042 | 200,093 |
| 1853 | 164,520 | 612,391 | 313,756 | 298,635 | 572,628 | 39,763 | 421,097 | 214,720 | 206,377 |
| 1854 | 159,727 | 634,405 | 324,069 | 310,336 | 593,664 | 40,741 | 437,905 | 222,422 | 215,483 |
| 1855 | 152,113 | 635,043 | 323,960 | 311,083 | 594,260 | 40,783 | 425,703 | 216,587 | 209,116 |
| 1856 | 159,337 | 657,453 | 335,541 | 321,912 | 614,802 | 42,651 | 390,506 | 198,875 | 191,631 |
| 1857 | 159,097 | 663,071 | 339,998 | 323,073 | 620,069 | 43,002 | 419,815 | 212,356 | 207,459 |
| 1858 | 156,070 | 655,481 | 334,989 | 320,492 | 612,176 | 43,305 | 449,656 | 227,220 | 222,436 |
| 1859 | 167,723 | 689,881 | 352,662 | 337,219 | 645,130 | 44,751 | 440,781 | 223,576 | 217,205 |
| 1860 | 170,156 | 684,048 | 349,799 | 334,249 | 640,355 | 43,693 | 422,721 | 215,238 | 207,483 |
| 1861 | 163,706 | 696,406 | 355,972 | 340,434 | 652,249 | 44,157 | 435,114 | 222,281 | 212,833 |
| 1862 | 164,030 | 712,684 | 363,534 | 349,150 | 667,462 | 45,222 | 436,566 | 222,622 | 213,944 |
| 1863 | 173,510 | 727,417 | 372,019 | 355,398 | 680,276 | 47,141 | 473,837 | 242,203 | 231,634 |
| 1864 | 180,387 | 740,275 | 377,719 | 362,556 | 692,827 | 47,448 | 495,531 | 253,619 | 241,912 |
| 1865 | 185,474 | 748,069 | 381,444 | 366,625 | 701,484 | 46,585 | 490,909 | 252,218 | 238,691 |
| 1866 | 187,776 | 753,870 | 384,955 | 368,915 | 708,369 | 45,501 | 500,689 | 256,402 | 244,287 |
| 1867 | 179,154 | 768,349 | 392,224 | 376,125 | 723,163 | 45,186 | 471,073 | 242,588 | 228,485 |
| 1868 | 176,962 | 786,858 | 400,383 | 386,475 | 740,520 | 46,338 | 480,622 | 247,107 | 233,515 |
| 1869 | 176,970 | 773,381 | 394,570 | 378,811 | 728,690 | 44,691 | 494,828 | 254,863 | 239,965 |
| 1870 | 181,655 | 792,787 | 404,305 | 388,482 | 748,050 | 44,737 | 515,329 | 265,586 | 249,743 |
| 1871 | 190,112 | 797,428 | 405,605 | 391,823 | 752,653 | 44,775 | 514,879 | 265,563 | 249,316 |
| 1872 | 201,267 | 825,907 | 421,307 | 404,600 | 781,141 | 44,766 | 492,265 | 255,135 | 237,130 |
| 1873 | 205,615 | 829,778 | 422,757 | 407,021 | 786,617 | 43,161 | 492,520 | 254,985 | 237,535 |
| 1874 | 202,010 | 854,956 | 435,179 | 419,777 | 811,853 | 43,103 | 526,632 | 272,178 | 254,454 |
| 1875 | 201,212 | 850,607 | 434,225 | 416,382 | 809,794 | 40,813 | 546,453 | 282,202 | 264,251 |
| 1876 | 201,874 | 887,968 | 452,278 | 435,690 | 846,374 | 41,594 | 510,315 | 265,076 | 245,239 |
| 1877 | 194,352 | 888,200 | 451,896 | 436,304 | 846,045 | 42,155 | 500,496 | 260,567 | 239,929 |
| 1878 | 190,054 | 891,906 | 455,048 | 436,858 | 849,806 | 42,100 | 539,872 | 278,772 | 261,100 |
| 1879 | 182,082 | 880,389 | 447,914 | 432,475 | 838,200 | 42,189 | 526,255 | 271,496 | 254,759 |
| 1880 | 191,965 | 881,643 | 448,709 | 432,934 | 839,101 | 42,542 | 528,624 | 273,442 | 255,182 |
| 1881 | 197,290 | 883,642 | 450,180 | 433,462 | 840,522 | 43,120 | 491,935 | 253,605 | 238,330 |
| 1882 | 204,405 | 889,014 | 452,752 | 436,262 | 845,859 | 43,155 | 516,654 | 265,767 | 250,887 |
| 1883 | 206,384 | 890,722 | 453,076 | 437,646 | 848,076 | 42,646 | 522,997 | 269,262 | 253,735 |
| 1884 | 204,301 | 906,750 | 462,481 | 444,269 | 864,083 | 42,667 | 530,828 | 273,522 | 257,306 |
| 1885 | 197,745 | 894,270 | 455,809 | 438,461 | 851,477 | 42,793 | 522,750 | 268,305 | 254,445 |
| 1886 | 196,071 | 903,760 | 460,368 | 443,392 | 860,922 | 42,838 | 537,276 | 275,874 | 261,402 |
| 1887 | 200,518 | 886,331 | 451,603 | 434,728 | 844,197 | 42,134 | 530,758 | 272,137 | 258,621 |
| 1888 | 203,821 | 879,868 | 447,172 | 432,696 | 839,138 | 40,730 | 510,971 | 263,294 | 247,677 |
| 1889 | 213,865 | 885,944 | 451,218 | 434,726 | 845,317 | 40,627 | 518,353 | 266,102 | 252,251 |
| 1890 | 223,028 | 869,937 | 442,070 | 427,867 | 831,525 | 38,412 | 562,248 | 290,448 | 271,800 |
| 1891 | 226,526 | 914,157 | 465,660 | 448,497 | 875,376 | 38,781 | 587,925 | 302,494 | 285,431 |
| 1892 | 227,135 | 897,957 | 456,622 | 441,335 | 860,376 | 37,581 | 559,684 | 286,062 | 273,622 |
| 1893 | 218,689 | 914,572 | 465,711 | 448,861 | 875,714 | 38,858 | 569,958 | 291,889 | 278,069 |
| 1894 | 226,449 | 890,289 | 453,016 | 437,273 | 851,946 | 38,343 | 498,827 | 256,015 | 242,812 |
| 1895 | 223,204 | 922,291 | 468,886 | 453,405 | 883,455 | 38,836 | 568,997 | 290,704 | 278,293 |
| 1896 | 242,764 | 915,331 | 465,660 | 449,671 | 876,602 | 38,729 | 526,727 | 270,575 | 256,152 |
| 1897 | 249,145 | 921,693 | 469,180 | 452,513 | 883,284 | 38,409 | 541,487 | 280,211 | 261,276 |
| 1898 | 255,379 | 923,165 | 468,920 | 454,245 | 884,832 | 38,333 | 552,141 | 283,981 | 263,160 |
| 1899 | 262,334 | 928,646 | 473,172 | 455,474 | 891,522 | 37,124 | 581,799 | 299,472 | 282,327 |
| 1900 | 257,480 | 927,062 | 471,044 | 456,018 | 890,248 | 36,814 | 587,830 | 303,823 | 284,007 |

TABLE 3.—ENGLAND AND WALES.—Annual Marriage-, Birth-, and Death-rates, 1851-1900.

| YEAR. | MAR-RIAGES. Persons Married in 1000 Living. | BIRTHS. | | | | | DEATHS. | | | | YEAR |
|-------|--|------------------------|--------------|----------------|--------------------------------------|--|------------------------|--------|----------|---|------|
| | | Births to 1000 living. | | | Illegi-timate Births in 1000 Births. | Births of Males to 1000 Births of Females. | Deaths to 1000 living. | | | Deaths of Males to 1000 Deaths of Females, in equal Numbers Living. | |
| | | Total. | Legi-timate. | Illegi-timate. | | | Persons. | Males. | Females. | | |
| 1851 | 17.2 | 34.2 | 31.9 | 2.3 | 68 | 1047 | 22.0 | 22.8 | 21.2 | 1072 | 1851 |
| 1852 | 17.4 | 34.2 | 31.9 | 2.3 | 68 | 1046 | 22.3 | 23.2 | 21.5 | 1078 | 1852 |
| 1853 | 17.9 | 33.3 | 31.1 | 2.2 | 65 | 1051 | 22.9 | 23.8 | 22.0 | 1085 | 1853 |
| 1854 | 17.2 | 34.1 | 31.9 | 2.2 | 64 | 1044 | 23.5 | 24.4 | 22.7 | 1077 | 1854 |
| 1855 | 16.2 | 33.7 | 31.5 | 2.2 | 64 | 1041 | 22.6 | 23.5 | 21.7 | 1081 | 1855 |
| 1856 | 16.7 | 34.4 | 32.2 | 2.2 | 65 | 1042 | 20.5 | 21.3 | 19.6 | 1085 | 1856 |
| 1857 | 16.5 | 34.4 | 32.2 | 2.2 | 65 | 1052 | 21.8 | 22.6 | 21.1 | 1071 | 1857 |
| 1858 | 16.0 | 33.7 | 31.5 | 2.2 | 66 | 1045 | 23.1 | 23.9 | 22.3 | 1070 | 1858 |
| 1859 | 17.0 | 35.0 | 32.7 | 2.3 | 65 | 1046 | 22.4 | 23.3 | 21.5 | 1080 | 1859 |
| 1860 | 17.1 | 34.3 | 32.1 | 2.2 | 64 | 1047 | 21.2 | 22.1 | 20.3 | 1090 | 1860 |
| 1861 | 16.3 | 34.6 | 32.4 | 2.2 | 63 | 1046 | 21.6 | 22.7 | 20.6 | 1099 | 1861 |
| 1862 | 16.1 | 35.0 | 32.8 | 2.2 | 63 | 1041 | 21.4 | 22.4 | 20.5 | 1095 | 1862 |
| 1863 | 16.8 | 35.3 | 33.0 | 2.3 | 65 | 1047 | 23.0 | 24.1 | 21.9 | 1101 | 1863 |
| 1864 | 17.2 | 35.4 | 33.1 | 2.3 | 64 | 1042 | 23.7 | 24.9 | 22.5 | 1104 | 1864 |
| 1865 | 17.5 | 35.4 | 33.2 | 2.2 | 62 | 1040 | 23.2 | 24.5 | 22.0 | 1113 | 1865 |
| 1866 | 17.5 | 35.2 | 33.1 | 2.1 | 60 | 1043 | 23.4 | 24.6 | 22.2 | 1106 | 1866 |
| 1867 | 16.5 | 35.4 | 33.3 | 2.1 | 59 | 1043 | 21.7 | 23.0 | 20.5 | 1118 | 1867 |
| 1868 | 16.1 | 35.8 | 33.7 | 2.1 | 59 | 1036 | 21.8 | 23.1 | 20.7 | 1115 | 1868 |
| 1869 | 15.9 | 34.8 | 32.8 | 2.0 | 58 | 1042 | 22.3 | 23.6 | 21.0 | 1119 | 1869 |
| 1870 | 16.1 | 35.2 | 33.2 | 2.0 | 56 | 1041 | 22.9 | 24.2 | 21.6 | 1121 | 1870 |
| 1871 | 16.7 | 35.0 | 33.0 | 2.0 | 56 | 1035 | 22.6 | 23.9 | 21.3 | 1123 | 1871 |
| 1872 | 17.4 | 35.6 | 33.7 | 1.9 | 54 | 1041 | 21.3 | 22.6 | 19.9 | 1134 | 1872 |
| 1873 | 17.6 | 35.4 | 33.6 | 1.8 | 52 | 1039 | 21.0 | 22.4 | 19.8 | 1132 | 1873 |
| 1874 | 17.0 | 36.0 | 34.2 | 1.8 | 50 | 1037 | 22.2 | 23.6 | 20.9 | 1128 | 1874 |
| 1875 | 16.7 | 35.4 | 33.7 | 1.7 | 48 | 1043 | 22.7 | 24.1 | 21.4 | 1126 | 1875 |
| 1876 | 16.5 | 36.3 | 34.6 | 1.7 | 47 | 1038 | 20.9 | 22.3 | 19.6 | 1140 | 1876 |
| 1877 | 15.7 | 36.0 | 34.3 | 1.7 | 47 | 1036 | 20.3 | 21.7 | 18.9 | 1145 | 1877 |
| 1878 | 15.2 | 35.6 | 33.9 | 1.7 | 47 | 1042 | 21.6 | 22.9 | 20.3 | 1126 | 1878 |
| 1879 | 14.4 | 34.7 | 33.0 | 1.7 | 48 | 1036 | 20.7 | 22.0 | 19.6 | 1124 | 1879 |
| 1880 | 14.9 | 34.2 | 32.6 | 1.6 | 48 | 1036 | 20.5 | 21.8 | 19.3 | 1130 | 1880 |
| 1881 | 15.1 | 33.9 | 32.2 | 1.7 | 49 | 1039 | 18.9 | 20.0 | 17.8 | 1123 | 1881 |
| 1882 | 15.5 | 33.8 | 32.2 | 1.6 | 49 | 1038 | 19.6 | 20.7 | 18.5 | 1119 | 1882 |
| 1883 | 15.5 | 33.5 | 31.9 | 1.6 | 48 | 1035 | 19.6 | 20.8 | 18.5 | 1122 | 1883 |
| 1884 | 15.1 | 33.6 | 32.0 | 1.6 | 47 | 1041 | 19.7 | 20.8 | 18.5 | 1125 | 1884 |
| 1885 | 14.5 | 32.9 | 31.3 | 1.6 | 48 | 1040 | 19.2 | 20.3 | 18.2 | 1116 | 1885 |
| 1886 | 14.2 | 32.8 | 31.2 | 1.6 | 47 | 1038 | 19.5 | 20.6 | 18.5 | 1119 | 1886 |
| 1887 | 14.4 | 31.9 | 30.4 | 1.5 | 48 | 1039 | 19.1 | 20.2 | 18.1 | 1116 | 1887 |
| 1888 | 14.4 | 31.2 | 29.8 | 1.4 | 46 | 1033 | 18.1 | 19.2 | 17.0 | 1128 | 1888 |
| 1889 | 15.0 | 31.1 | 29.7 | 1.4 | 46 | 1038 | 18.2 | 19.3 | 17.2 | 1121 | 1889 |
| 1890 | 15.5 | 30.2 | 28.9 | 1.3 | 44 | 1033 | 19.5 | 20.8 | 18.3 | 1136 | 1890 |
| 1891 | 15.6 | 31.4 | 30.1 | 1.3 | 42 | 1038 | 20.2 | 21.5 | 19.0 | 1127 | 1891 |
| 1892 | 15.4 | 30.4 | 29.1 | 1.3 | 42 | 1035 | 19.0 | 20.0 | 18.0 | 1113 | 1892 |
| 1893 | 14.7 | 30.7 | 29.4 | 1.3 | 42 | 1038 | 19.1 | 20.2 | 18.1 | 1117 | 1893 |
| 1894 | 15.0 | 29.6 | 28.3 | 1.3 | 43 | 1036 | 16.5 | 17.5 | 15.6 | 1123 | 1894 |
| 1895 | 15.0 | 30.2 | 28.9 | 1.3 | 42 | 1034 | 18.7 | 19.7 | 17.7 | 1113 | 1895 |
| 1896 | 15.7 | 29.6 | 28.3 | 1.3 | 42 | 1036 | 17.0 | 18.1 | 16.1 | 1126 | 1896 |
| 1897 | 16.0 | 29.5 | 28.3 | 1.2 | 42 | 1037 | 17.4 | 18.6 | 16.2 | 1144 | 1897 |
| 1898 | 16.2 | 29.3 | 28.1 | 1.2 | 42 | 1032 | 17.5 | 18.6 | 16.5 | 1130 | 1898 |
| 1899 | 16.4 | 29.1 | 27.9 | 1.2 | 40 | 1039 | 18.2 | 19.4 | 17.1 | 1133 | 1899 |
| 1900 | 16.0 | 28.7 | 27.6 | 1.1 | 40 | 1033 | 18.2 | 19.5 | 17.0 | 1143 | 1900 |

TABLE 4.—ENGLAND AND WALES.—Annual Marriage-, Birth-, and Death-rates, in Groups of Years, 1838-1900.

| PERIOD. | MAR-RIAGES. Persons Married to 1000 Living. | BIRTHS. | | | | | DEATHS. | | | |
|-----------|--|------------------------|-------------|---------------|-------------------------------------|--|------------------------|--------|----------|---|
| | | Births to 1000 Living. | | | Illegitimate Births in 1000 Births. | Births of Males to 1000 Births of Females. | Deaths to 1000 Living. | | | Deaths of Males to 1000 Deaths of Females, in equal Numbers Living. |
| | | Total. | Legitimate. | Illegitimate. | | | Persons. | Males. | Females. | |
| 1838-1900 | 16.0 | 33.2 | 31.5* | 1.8* | 55* | 1042 | 21.0 | 22.1 | 20.0 | 1103 |
| 1841-50 | 16.1 | 32.6 | — | — | — | 1049 | 22.4 | 23.1 | 21.6 | 1070 |
| 1851-60 | 16.9 | 34.1 | 31.9 | 2.2 | 65 | 1046 | 22.2 | 23.1 | 21.4 | 1079 |
| 1861-70 | 16.6 | 35.2 | 33.0 | 2.2 | 61 | 1042 | 22.5 | 23.7 | 21.4 | 1109 |
| 1871-80 | 16.2 | 35.4 | 33.6 | 1.8 | 50 | 1038 | 21.4 | 22.7 | 20.1 | 1131 |
| 1881-90 | 14.9 | 32.5 | 31.0 | 1.5 | 47 | 1037 | 19.1 | 20.3 | 18.1 | 1123 |
| 1891-1900 | 15.6 | 29.9 | 28.6 | 1.3 | 42 | 1036 | 18.2 | 19.3 | 17.1 | 1127 |
| 1841-45 | 15.7 | 32.3 | — | — | — | 1052 | 21.4 | 22.2 | 20.6 | 1073 |
| 1846-50 | 16.5 | 32.8 | 30.6 | 2.2 | 67 | 1045 | 23.3 | 24.1 | 22.6 | 1067 |
| 1851-55 | 17.2 | 33.9 | 31.7 | 2.2 | 66 | 1046 | 22.7 | 23.5 | 21.8 | 1079 |
| 1856-60 | 16.7 | 34.4 | 32.2 | 2.2 | 65 | 1046 | 21.8 | 22.6 | 21.0 | 1079 |
| 1861-65 | 16.8 | 35.1 | 32.9 | 2.2 | 63 | 1043 | 22.6 | 23.7 | 21.5 | 1102 |
| 1866-70 | 16.4 | 35.3 | 33.2 | 2.1 | 58 | 1041 | 22.4 | 23.7 | 21.2 | 1116 |
| 1871-75 | 17.1 | 35.5 | 33.7 | 1.8 | 52 | 1039 | 22.0 | 23.3 | 20.7 | 1129 |
| 1876-80 | 15.3 | 35.4 | 33.7 | 1.7 | 47 | 1038 | 20.8 | 22.1 | 19.5 | 1133 |
| 1881-85 | 15.1 | 33.5 | 31.9 | 1.6 | 48 | 1039 | 19.4 | 20.5 | 18.3 | 1121 |
| 1886-90 | 14.7 | 31.4 | 30.0 | 1.4 | 46 | 1036 | 18.9 | 20.0 | 17.8 | 1124 |
| 1891-95 | 15.1 | 30.5 | 29.2 | 1.3 | 42 | 1036 | 18.7 | 19.8 | 17.7 | 1119 |
| 1896-1900 | 16.1 | 29.2 | 28.0 | 1.2 | 41 | 1035 | 17.7 | 18.8 | 16.6 | 1135 |

* For the period 1845-1900 only.

TABLE 5.—ENGLAND AND WALES.—Annual Marriage-, Birth-, and Death-rates in each Quarter in Groups of Years, 1838-1900, and in each Year, 1891-1900.

| PERIOD. | PERSONS MARRIED TO 1000 LIVING. | | | | BIRTHS TO 1000 LIVING. | | | | DEATHS TO 1000 LIVING. | | | |
|-----------|---------------------------------|-------|-------|------|------------------------|-------|-------|------|------------------------|-------|-------|------|
| | Quarter ended | | | | Quarter ended | | | | Quarter ended | | | |
| | March. | June. | Sept. | Dec. | March. | June. | Sept. | Dec. | March. | June. | Sept. | Dec. |
| 1838-1900 | 13.0 | 16.4 | 15.7 | 18.9 | 34.4 | 34.1 | 32.3 | 32.0 | 23.5 | 20.6 | 19.4 | 20.7 |
| 1841-50 | 13.3 | 16.4 | 15.2 | 19.2 | 34.2 | 33.7 | 31.2 | 31.2 | 24.7 | 22.0 | 21.0 | 21.7 |
| 1851-60 | 14.1 | 17.1 | 16.3 | 20.1 | 35.8 | 35.5 | 32.8 | 32.5 | 24.7 | 22.1 | 20.3 | 21.9 |
| 1861-70 | 13.8 | 16.9 | 16.2 | 19.6 | 36.6 | 36.3 | 34.0 | 33.9 | 25.2 | 21.8 | 21.0 | 22.1 |
| 1871-80 | 13.4 | 16.5 | 15.8 | 19.2 | 36.6 | 36.1 | 34.6 | 34.5 | 23.7 | 20.9 | 19.6 | 21.3 |
| 1881-90 | 11.9 | 15.4 | 14.9 | 17.6 | 33.4 | 33.2 | 31.9 | 31.5 | 21.6 | 18.7 | 17.3 | 19.1 |
| 1891-1900 | 11.7 | 16.6 | 16.4 | 17.6 | 30.5 | 30.4 | 29.7 | 28.8 | 20.6 | 17.5 | 16.9 | 17.7 |
| 1891 .. | 13.7 | 14.5 | 16.0 | 18.0 | 31.9 | 33.0 | 30.6 | 30.1 | 22.0 | 23.7 | 15.9 | 19.3 |
| 1892 .. | 11.7 | 16.3 | 15.7 | 17.8 | 30.0 | 31.7 | 30.8 | 29.2 | 24.9 | 18.0 | 15.6 | 17.4 |
| 1893 .. | 11.0 | 15.9 | 15.6 | 16.2 | 31.5 | 31.7 | 30.5 | 29.1 | 19.6 | 17.9 | 19.1 | 19.8 |
| 1894 .. | 12.9 | 14.2 | 15.8 | 17.1 | 30.8 | 29.4 | 28.4 | 29.6 | 19.9 | 15.8 | 14.1 | 16.4 |
| 1895 .. | 10.5 | 16.0 | 15.9 | 17.4 | 31.9 | 30.7 | 30.2 | 28.2 | 22.6 | 17.2 | 17.4 | 17.5 |
| 1896 .. | 11.3 | 17.1 | 16.7 | 17.6 | 29.0 | 30.0 | 29.4 | 30.0 | 17.8 | 16.2 | 16.3 | 17.8 |
| 1897 .. | 11.6 | 17.7 | 16.8 | 17.7 | 30.6 | 29.1 | 29.8 | 28.7 | 18.6 | 16.2 | 17.7 | 16.9 |
| 1898 .. | 11.6 | 17.8 | 16.7 | 18.5 | 29.8 | 29.5 | 29.6 | 28.2 | 19.4 | 16.2 | 17.8 | 16.7 |
| 1899 .. | 11.3 | 18.2 | 17.9 | 18.3 | 29.4 | 30.1 | 28.8 | 28.1 | 18.7 | 16.6 | 19.1 | 18.5 |
| 1900 .. | 11.0 | 17.8 | 17.2 | 17.8 | 30.2 | 29.2 | 28.6 | 27.0 | 22.8 | 17.6 | 16.4 | 16.2 |

TABLE 6.—ENGLAND AND WALES.—Churches and Chapels of the Established Church, and other Registered Buildings for Solemnization of Marriage, 31st December, 1900.

| REGISTRATION COUNTY. | ALL RELIGIOUS DENOMINATIONS. | ESTABLISHED CHURCH. | Other Religious Denominations. | | | | | | | | | | | | | | |
|--------------------------|------------------------------|---------------------|------------------------------------|---------------------|-----------|------------------|-------------|---------------------|----------------|-----------------------|-------------------------------|----------------------------|-------------------------|-------------------|---------|-----|--|
| | | | ALL OTHER RELIGIOUS DENOMINATIONS. | | | | | | | | | | | | | | |
| | | | Presbyterians. | Congregationalists. | Baptists. | Roman Catholics. | Unitarians. | Original Connexion. | New Connexion. | Primitive Methodists. | United Methodist Free Church. | Other Wesleyan Methodists. | Calvinistic Methodists. | Bible Christians. | Others. | | |
| ENGLAND AND WALES | 28,205 | 15,344 | 12,861 | 410 | 2579 | 2236 | 1125 | 181 | 2772 | 205 | 1170 | 544 | 98 | 686 | 158 | 697 | |
| I.—LONDON. | | | | | | | | | | | | | | | | | |
| London | 1326 | 613 | 713 | 49 | 151 | 157 | 85 | 16 | 96 | 5 | 31 | 23 | — | 9 | 5 | 86 | |
| II.—SOUTH EASTERN. | | | | | | | | | | | | | | | | | |
| Surrey | 445 | 240 | 205 | 8 | 48 | 53 | 21 | 2 | 36 | — | 12 | 3 | — | — | — | 22 | |
| Kent | 804 | 500 | 304 | 8 | 64 | 84 | 27 | 3 | 68 | — | 19 | 2 | 1 | 1 | 10 | 17 | |
| Sussex | 621 | 405 | 216 | 7 | 58 | 49 | 25 | 3 | 37 | — | 8 | — | — | 8 | 4 | 17 | |
| Hampshire | 716 | 441 | 275 | 6 | 68 | 51 | 22 | 4 | 52 | — | 23 | 4 | 1 | 1 | 16 | 28 | |
| Berkshire | 383 | 267 | 116 | 3 | 19 | 27 | 12 | 1 | 26 | — | 20 | — | — | — | — | 8 | |
| III.—SOUTH MIDLAND. | | | | | | | | | | | | | | | | | |
| Middlesex | 345 | 154 | 191 | 11 | 37 | 50 | 24 | 1 | 32 | — | 9 | — | — | 1 | 2 | 24 | |
| Hertfordshire | 306 | 192 | 114 | — | 43 | 35 | 5 | — | 20 | — | 5 | — | — | — | — | 6 | |
| Buckinghamshire | 295 | 197 | 98 | — | 20 | 36 | 4 | — | 17 | — | 13 | — | — | — | — | 6 | |
| Oxfordshire | 352 | 266 | 86 | 1 | 20 | 22 | 10 | — | 23 | — | 4 | — | 2 | — | — | 3 | |
| Northamptonshire | 480 | 318 | 162 | — | 39 | 56 | 7 | 1 | 37 | — | 8 | — | 2 | 7 | — | 5 | |
| Huntingdonshire | 125 | 80 | 45 | — | 6 | 21 | 2 | — | 12 | — | 2 | — | — | — | — | 2 | |
| Bedfordshire | 242 | 140 | 102 | — | 13 | 33 | 3 | — | 32 | — | 14 | — | — | — | — | 7 | |
| Cambridgeshire | 312 | 195 | 117 | 1 | 20 | 44 | 5 | — | 23 | 1 | 16 | 4 | — | — | — | 3 | |
| IV.—EASTERN. | | | | | | | | | | | | | | | | | |
| Essex | 706 | 436 | 270 | 6 | 101 | 48 | 21 | 3 | 43 | — | 18 | 9 | — | 1 | — | 20 | |
| Suffolk | 673 | 508 | 165 | 3 | 52 | 50 | 11 | 2 | 22 | — | 15 | 3 | — | — | — | 7 | |
| Norfolk | 886 | 702 | 184 | 2 | 30 | 40 | 8 | 2 | 37 | 2 | 41 | 12 | 2 | — | — | 8 | |
| V.—SOUTH WESTERN. | | | | | | | | | | | | | | | | | |
| Wiltshire | 505 | 330 | 175 | 1 | 45 | 54 | 8 | — | 26 | — | 24 | 4 | — | — | — | 13 | |
| Dorsetshire | 403 | 299 | 104 | — | 33 | 12 | 12 | 3 | 28 | — | 12 | — | — | — | 1 | 3 | |
| Devonshire | 895 | 550 | 345 | 7 | 75 | 59 | 22 | 6 | 77 | — | 5 | 8 | — | — | — | 48 | |
| Cornwall | 475 | 256 | 219 | — | 18 | 8 | 9 | — | 96 | 2 | 5 | 37 | 3 | — | — | 39 | |
| Somersetshire | 853 | 555 | 298 | 2 | 71 | 57 | 14 | 4 | 90 | — | 13 | 14 | — | — | — | 21 | |
| VI.—WEST MIDLAND. | | | | | | | | | | | | | | | | | |
| Gloucestershire | 685 | 418 | 267 | 4 | 73 | 64 | 14 | 4 | 52 | — | 9 | 13 | 2 | 2 | 3 | 27 | |
| Herefordshire | 295 | 229 | 66 | — | 11 | 14 | 4 | — | 10 | — | 15 | — | — | — | — | 10 | |
| Shropshire | 485 | 315 | 170 | 2 | 43 | 15 | 12 | — | 31 | 2 | 44 | 6 | 1 | 10 | — | 4 | |
| Staffordshire | 750 | 365 | 385 | 7 | 50 | 31 | 45 | 7 | 119 | 32 | 63 | 14 | — | 1 | — | 16 | |
| Worcestershire | 390 | 256 | 134 | 6 | 17 | 28 | 16 | 3 | 27 | 4 | 15 | 2 | 2 | — | — | 14 | |
| Warwickshire | 551 | 326 | 225 | 4 | 48 | 45 | 37 | 6 | 43 | 4 | 10 | 6 | 2 | 1 | — | 19 | |
| VII.—NORTH MIDLAND. | | | | | | | | | | | | | | | | | |
| Leicestershire | 507 | 301 | 206 | 1 | 33 | 59 | 16 | 4 | 49 | 2 | 25 | 5 | 2 | — | — | 10 | |
| Rutlandshire | 70 | 56 | 14 | — | 3 | 6 | 1 | — | 2 | — | 2 | — | — | — | — | — | |
| Lincolnshire | 911 | 656 | 255 | 1 | 23 | 33 | 14 | 3 | 100 | 2 | 51 | 24 | 1 | — | — | 3 | |
| Nottinghamshire | 500 | 292 | 208 | 2 | 24 | 38 | 11 | 4 | 58 | 11 | 27 | 24 | 1 | — | — | 8 | |
| Derbyshire | 460 | 214 | 246 | 3 | 39 | 26 | 18 | 3 | 69 | 7 | 43 | 23 | 6 | — | — | 9 | |
| VIII.—NORTH WESTERN. | | | | | | | | | | | | | | | | | |
| Cheshire | 643 | 267 | 376 | 30 | 63 | 27 | 30 | 9 | 110 | 10 | 50 | 18 | 2 | 12 | — | 15 | |
| Lancashire | 2403 | 795 | 1608 | 72 | 256 | 161 | 276 | 38 | 341 | 34 | 129 | 116 | 35 | 21 | 5 | 124 | |
| IX.—YORK. | | | | | | | | | | | | | | | | | |
| West Riding | 1825 | 701 | 1124 | 9 | 187 | 118 | 75 | 17 | 352 | 60 | 135 | 107 | 23 | — | 1 | 40 | |
| East Riding (with York) | 408 | 250 | 158 | 6 | 21 | 10 | 16 | 1 | 51 | 3 | 40 | 5 | 1 | — | — | 4 | |
| North Riding | 470 | 274 | 196 | 4 | 27 | 12 | 23 | 4 | 83 | 1 | 34 | 3 | 1 | — | — | 3 | |
| X.—NORTHERN. | | | | | | | | | | | | | | | | | |
| Durham | 587 | 269 | 318 | 28 | 25 | 20 | 54 | 4 | 75 | 15 | 65 | 20 | 1 | — | — | 11 | |
| Northumberland | 423 | 185 | 238 | 76 | 16 | 7 | 33 | 1 | 35 | 7 | 35 | 21 | — | — | — | 7 | |
| Cumberland | 296 | 182 | 114 | 15 | 16 | 5 | 14 | 1 | 33 | — | 19 | 4 | — | — | — | 6 | |
| Westmorland | 131 | 84 | 47 | 1 | 8 | 5 | 3 | 1 | 17 | — | 7 | 2 | — | — | — | 3 | |
| XI.—WELSH. | | | | | | | | | | | | | | | | | |
| Monmouthshire | 398 | 178 | 220 | 3 | 47 | 88 | 14 | — | 26 | — | 15 | 2 | 1 | 16 | 3 | 5 | |
| South Wales | 1789 | 688 | 1101 | 6 | 369 | 305 | | | | | | | | | | | |

TABLE 7.—ENGLAND AND WALES.—Marriages.—Manner of Solemnization, 1851-1900.

| YEAR. | OF 1000 MARRIAGES. | | | | | | | | | | | |
|-------|---|----------|--------|---|-------------|------------------------------|---|-----------------------|------------|---|-------|---|
| | ACCORDING TO THE RITES OF THE ESTABLISHED CHURCH. | | | | | | NOT ACCORDING TO THE RITES OF THE ESTABLISHED CHURCH. | | | | | |
| | Special Licence. | Licence. | Banns. | Superintendent Registrar's Certificate. | Not stated. | TOTAL IN ESTABLISHED CHURCH. | TOTAL NOT IN ESTABLISHED CHURCH. | In Registered Places. | | | Jews. | Civil Marriages in Superintendent Registrar's Office. |
| | | | | | | | | Roman Catholics. | Registrar. | Other Christian Denominations. Authorized Person. | | |
| 1851 | 0.1 | 115 | 644 | 22 | 68 | 849 | 151 | 43 | 62 | 0.4 | 1.7 | 44 |
| 1852 | 0.1 | 123 | 670 | 23 | 27 | 843 | 157 | 47 | 63 | 0.4 | 1.6 | 45 |
| 1853 | 0.1 | 125 | 664 | 23 | 27 | 839 | 161 | 51 | 62 | 0.5 | 1.8 | 46 |
| 1854 | 0.1 | 132 | 658 | 24 | 26 | 840 | 160 | 49 | 61 | 0.3 | 1.8 | 48 |
| 1855 | 0.1 | 134 | 655 | 25 | 26 | 840 | 160 | 48 | 61 | 0.4 | 1.5 | 49 |
| 1856 | 0.1 | 134 | 655 | 25 | 25 | 839 | 161 | 47 | 60 | 0.5 | 2.0 | 51 |
| 1857 | 0.1 | 134 | 641 | 24 | 25 | 824 | 176 | 46 | 67 | 0.4 | 2.0 | 61 |
| 1858 | 0.1 | 127 | 644 | 24 | 26 | 821 | 179 | 43 | 70 | 0.5 | 1.4 | 64 |
| 1859 | 0.1 | 121 | 643 | 25 | 23 | 812 | 188 | 46 | 75 | 0.4 | 1.9 | 65 |
| 1860 | 0.1 | 122 | 638 | 25 | 22 | 807 | 193 | 46 | 79 | 0.4 | 1.8 | 66 |
| 1861 | 0.1 | 123 | 628 | 25 | 22 | 798 | 202 | 48 | 80 | 0.4 | 1.6 | 72 |
| 1862 | 0.1 | 119 | 627 | 24 | 21 | 791 | 209 | 45 | 84 | 0.4 | 1.8 | 78 |
| 1863 | 0.1 | 111 | 632 | 25 | 20 | 788 | 212 | 47 | 84 | 0.3 | 1.8 | 79 |
| 1864 | 0.1 | 110 | 629 | 24 | 19 | 782 | 218 | 48 | 87 | 0.3 | 1.9 | 81 |
| 1865 | 0.1 | 112 | 629 | 22 | 19 | 782 | 218 | 47 | 89 | 0.3 | 1.9 | 80 |
| 1866 | 0.1 | 108 | 630 | 23 | 17 | 778 | 222 | 48 | 91 | 0.3 | 1.6 | 81 |
| 1867 | 0.1 | 108 | 628 | 22 | 17 | 775 | 225 | 44 | 95 | 0.4 | 1.8 | 84 |
| 1868 | 0.1 | 103 | 627 | 23 | 16 | 769 | 231 | 42 | 97 | 0.4 | 1.7 | 90 |
| 1869 | 0.1 | 98 | 627 | 23 | 15 | 763 | 237 | 41 | 99 | 0.3 | 1.9 | 95 |
| 1870 | 0.1 | 94 | 634 | 22 | 10 | 760 | 240 | 41 | 99 | 0.3 | 2.0 | 98 |
| 1871 | 0.1 | 89 | 642 | 22 | 8 | 761 | 239 | 40 | 100 | 0.3 | 2.1 | 97 |
| 1872 | 0.1 | 85 | 645 | 21 | 6 | 757 | 243 | 42 | 100 | 0.2 | 2.1 | 99 |
| 1873 | 0.1 | 85 | 642 | 20 | 5 | 752 | 248 | 40 | 102 | 0.4 | 2.4 | 103 |
| 1874 | 0.1 | 87 | 637 | 19 | 4 | 747 | 253 | 40 | 105 | 0.2 | 2.3 | 105 |
| 1875 | 0.1 | 87 | 635 | 18 | 4 | 744 | 256 | 42 | 107 | 0.3 | 2.4 | 104 |
| 1876 | 0.2 | 87 | 630 | 18 | 3 | 738 | 262 | 42 | 110 | 0.3 | 2.3 | 107 |
| 1877 | 0.1 | 84 | 627 | 18 | 4 | 733 | 267 | 43 | 112 | 0.4 | 2.2 | 109 |
| 1878 | 0.1 | 82 | 623 | 18 | 3 | 726 | 274 | 42 | 113 | 0.3 | 2.7 | 116 |
| 1879 | 0.2 | 78 | 624 | 18 | 3 | 723 | 277 | 41 | 113 | 0.3 | 2.5 | 120 |
| 1880 | 0.2 | 73 | 623 | 18 | 3 | 717 | 283 | 43 | 111 | 0.3 | 2.4 | 126 |
| 1881 | 0.3 | 68 | 626 | 18 | 3 | 715 | 285 | 45 | 111 | 0.3 | 2.5 | 126 |
| 1882 | 0.4 | 65 | 631 | 17 | 2 | 715 | 285 | 45 | 111 | 0.3 | 2.5 | 126 |
| 1883 | 0.3 | 63 | 629 | 18 | 2 | 712 | 288 | 44 | 113 | 0.3 | 2.6 | 128 |
| 1884 | 0.3 | 60 | 628 | 17 | 2 | 707 | 293 | 43 | 116 | 0.3 | 2.9 | 131 |
| 1885 | 0.3 | 58 | 630 | 17 | 3 | 708 | 292 | 41 | 118 | 0.2 | 3.2 | 130 |
| 1886 | 0.2 | 56 | 632 | 17 | 2 | 707 | 293 | 42 | 117 | 0.2 | 3.4 | 130 |
| 1887 | 0.1 | 53 | 629 | 17 | 2 | 701 | 299 | 43 | 116 | 0.3 | 3.2 | 136 |
| 1888 | 0.1 | 51 | 632 | 16 | 2 | 701 | 299 | 42 | 116 | 0.3 | 3.9 | 137 |
| 1889 | 0.1 | 48 | 632 | 16 | 2 | 698 | 302 | 42 | 116 | 0.3 | 4.1 | 140 |
| 1890 | 0.1 | 47 | 637 | 15 | 2 | 701 | 299 | 43 | 115 | 0.3 | 4.0 | 137 |
| 1891 | 0.1 | 46 | 637 | 14 | 2 | 699 | 301 | 42 | 118 | 0.3 | 4.6 | 136 |
| 1892 | 0.1 | 45 | 637 | 14 | 2 | 698 | 302 | 40 | 118 | 0.3 | 4.6 | 139 |
| 1893 | 0.1 | 44 | 634 | 13 | 1 | 692 | 308 | 41 | 118 | 0.4 | 5.1 | 143 |
| 1894 | 0.1 | 41 | 630 | 13 | 2 | 686 | 314 | 42 | 119 | 0.3 | 5.0 | 148 |
| 1895 | 0.1 | 39 | 633 | 13 | 1 | 686 | 314 | 41 | 120 | 0.3 | 5.3 | 147 |
| 1896 | 0.1 | 38 | 637 | 11 | 1 | 687 | 313 | 41 | 120 | 0.4 | 5.2 | 146 |
| 1897 | 0.1 | 35 | 640 | 10 | 1 | 686 | 314 | 41 | 121 | 0.4 | 5.7 | 146 |
| 1898 | 0.1 | 34 | 641 | 9 | 1 | 685 | 315 | 40 | 121 | 0.4 | 5.7 | 148 |
| 1899 | 0.1 | 34 | 634 | 9 | 1 | 678 | 322 | 41 | 113 | 0.3 | 6.4 | 150 |
| 1900 | 0.1 | 34 | 629 | 8 | 1 | 672 | 328 | 40 | 106 | 0.3 | 6.5 | 153 |

TABLE 8.—ENGLAND AND WALES.—Marriages.—Manner of Solemnization, in Counties, 1900.

| REGISTRATION COUNTY. | OF 1000 MARRIAGES. | | | | | | | | | | | | |
|---------------------------------|---|----------|--------|---|-------------|------------------------------|---|-----------------------|------------|---|----------|-------|---|
| | ACCORDING TO THE RITES OF THE ESTABLISHED CHURCH. | | | | | | NOT ACCORDING TO THE RITES OF THE ESTABLISHED CHURCH. | | | | | | |
| | Special Licence. | Licence. | Banns. | Superintendent Registrar's Certificate. | Not stated. | TOTAL IN ESTABLISHED CHURCH. | TOTAL NOT IN ESTABLISHED CHURCH. | In Registered Places. | | | Quakers. | Jews. | Civil Marriages in Superintendent Registrar's Office. |
| | | | | | | | | Roman Catholics. | Registrar. | Other Christian Denominations. Authorized Person. | | | |
| ENGLAND AND WALES | 0.1 | 34 | 629 | 8 | 1 | 672 | 328 | 40 | 106 | 22 | 0.3 | 6.5 | 153 |
| I.—LONDON. | | | | | | | | | | | | | |
| London | 0.3 | 39 | 681 | 0 | 0 | 720 | 280 | 37 | 39 | 7 | 0.2 | 29.3 | 167 |
| II.—SOUTH EASTERN. | | | | | | | | | | | | | |
| Surrey | 0.2 | 36 | 708 | 1 | — | 745 | 255 | 20 | 61 | 7 | 0.6 | — | 166 |
| Kent | — | 25 | 728 | 3 | 1 | 757 | 243 | 14 | 86 | 16 | 0.4 | 0.1 | 126 |
| Sussex | 0.2 | 33 | 728 | 1 | 0 | 762 | 238 | 17 | 72 | 11 | — | 0.7 | 137 |
| Hampshire | — | 34 | 670 | 6 | 1 | 711 | 289 | 18 | 91 | 8 | — | 1.4 | 171 |
| Berkshire | — | 32 | 733 | 2 | 3 | 770 | 230 | 15 | 74 | 11 | — | — | 130 |
| III.—SOUTH MIDLAND. | | | | | | | | | | | | | |
| Middlesex | 0.4 | 34 | 716 | 0 | 0 | 750 | 250 | 22 | 73 | 11 | — | 0.6 | 143 |
| Hertfordshire | — | 28 | 793 | — | 1 | 822 | 178 | 4 | 90 | 9 | — | — | 75 |
| Buckinghamshire | 0.8 | 24 | 782 | — | — | 807 | 193 | 2 | 98 | 17 | — | — | 76 |
| Oxfordshire | — | 31 | 745 | 2 | 2 | 780 | 220 | 15 | 76 | 18 | 0.8 | — | 110 |
| Northamptonshire | — | 22 | 705 | 0 | 1 | 728 | 272 | 7 | 126 | 19 | 1.1 | — | 119 |
| Huntingdonshire | — | 38 | 760 | — | 3 | 801 | 199 | 3 | 126 | 6 | — | — | 64 |
| Bedfordshire | — | 18 | 709 | — | 7 | 734 | 266 | 3 | 119 | 47 | 0.8 | — | 96 |
| Cambridgeshire | — | 26 | 752 | — | 3 | 781 | 219 | 6 | 126 | 5 | — | — | 82 |
| IV.—EASTERN. | | | | | | | | | | | | | |
| Essex | — | 26 | 760 | 1 | 2 | 789 | 211 | 19 | 71 | 18 | 0.7 | — | 102 |
| Suffolk | — | 28 | 769 | 1 | 4 | 802 | 198 | 6 | 91 | 12 | 0.8 | — | 88 |
| Norfolk | — | 36 | 742 | 1 | 3 | 782 | 218 | 5 | 73 | 20 | — | — | 120 |
| V.—SOUTH WESTERN. | | | | | | | | | | | | | |
| Wiltshire | — | 23 | 691 | 2 | 3 | 719 | 281 | 7 | 145 | 19 | — | — | 110 |
| Dorsetshire | — | 38 | 722 | 7 | 1 | 768 | 232 | 14 | 123 | 6 | 0.7 | — | 88 |
| Devonshire | — | 54 | 538 | 3 | 2 | 597 | 403 | 11 | 129 | 25 | — | 0.2 | 233 |
| Cornwall | — | 67 | 440 | 1 | 2 | 510 | 490 | 3 | 282 | 35 | — | — | 170 |
| Somersetshire | — | 38 | 665 | 6 | 5 | 714 | 286 | 4 | 170 | 13 | 0.3 | — | 99 |
| VI.—WEST MIDLAND. | | | | | | | | | | | | | |
| Gloucestershire | 0.2 | 33 | 658 | 1 | 1 | 693 | 307 | 13 | 108 | 17 | 0.4 | 1.0 | 168 |
| Herefordshire | — | 57 | 656 | 5 | 3 | 721 | 279 | 3 | 87 | 4 | 6.8 | — | 178 |
| Shropshire | — | 50 | 701 | 5 | 1 | 757 | 243 | 9 | 113 | 13 | — | — | 108 |
| Staffordshire | — | 19 | 742 | 4 | 1 | 766 | 234 | 31 | 73 | 24 | — | 0.5 | 105 |
| Worcestershire | 0.3 | 23 | 764 | 1 | 2 | 790 | 210 | 19 | 62 | 22 | 1.1 | — | 106 |
| Warwickshire | — | 13 | 724 | 3 | 0 | 740 | 260 | 29 | 54 | 20 | 0.4 | 2.7 | 154 |
| VII.—NORTH MIDLAND. | | | | | | | | | | | | | |
| Leicestershire | — | 18 | 682 | 2 | 1 | 703 | 297 | 16 | 120 | 17 | — | 0.8 | 143 |
| Rutlandshire | — | 40 | 799 | — | — | 839 | 161 | 8 | 65 | — | — | — | 88 |
| Lincolnshire | 0.3 | 29 | 713 | 0 | 5 | 747 | 253 | 8 | 110 | 56 | — | 0.5 | 78 |
| Nottinghamshire | 0.2 | 30 | 658 | 0 | 1 | 689 | 311 | 11 | 82 | 28 | 0.4 | 0.4 | 189 |
| Derbyshire | — | 39 | 660 | 3 | 1 | 703 | 297 | 24 | 123 | 44 | — | — | 106 |
| VIII.—NORTH WESTERN. | | | | | | | | | | | | | |
| Cheshire | — | 53 | 604 | 5 | 1 | 663 | 337 | 55 | 125 | 43 | — | — | 114 |
| Lancashire | 0.0 | 37 | 552 | 25 | 0 | 614 | 386 | 104 | 131 | 34 | 0.3 | 5.9 | 111 |
| IX.—YORK. | | | | | | | | | | | | | |
| West Riding | 0.1 | 19 | 668 | 13 | 0 | 700 | 300 | 37 | 117 | 42 | 0.1 | 6.4 | 97 |
| East Riding (with York) | 0.3 | 45 | 652 | 1 | 1 | 699 | 301 | 25 | 91 | 38 | — | 4.9 | 142 |
| North Riding | — | 54 | 622 | 1 | 0 | 677 | 323 | 61 | 117 | 13 | 0.7 | 0.3 | 131 |
| X.—NORTHERN. | | | | | | | | | | | | | |
| Durham | — | 30 | 494 | 28 | 0 | 552 | 448 | 80 | 113 | 15 | 0.8 | 1.3 | 238 |
| Northumberland | 0.2 | 43 | 495 | 9 | 2 | 549 | 451 | 69 | 117 | 11 | 1.2 | 2.7 | 250 |
| Cumberland | — | 91 | 536 | 39 | 1 | 667 | 333 | 75 | 93 | 36 | 0.5 | — | 128 |
| Westmorland | — | 119 | 643 | 2 | — | 764 | 236 | 15 | 124 | 17 | — | — | 80 |
| XI.—WELSH. | | | | | | | | | | | | | |
| Monmouthshire | — | 26 | 420 | 5 | 2 | 453 | 547 | 26 | 228 | 3 | — | 1.5 | 288 |
| South Wales | — | 34 | 240 | 9 | 1 | 284 | 716 | 27 | 235 | 22 | 0.1 | 1.4 | 430 |
| North Wales | — | 49 | 244 | 11 | 1 | 305 | 695 | 9 | 386 | 17 | — | 0.3 | 283 |

NOTE.—A cipher indicates that the number of marriages was too small to show a rate of one per 1000. When no marriage occurred, — is inserted.

TABLE 9.—ENGLAND AND WALES.—First Marriages, Re-Marriages, Marriages of Minors, and Signatures by Mark, 1851-1900.

| YEAR. | IN 1000 MARRIAGES. | | | | | | | | |
|-------|--------------------|------------|---------------|---------|-----------------|--------|-----------------|--------|-------|
| | FIRST MARRIAGES. | | RE-MARRIAGES. | | UNDER 21 YEARS. | | SIGNED BY MARK. | | |
| | Bachelors. | Spinsters. | Widowers. | Widows. | Men. | Women. | Men. | Women. | Both. |
| 1851 | 860 | 910 | 140 | 90 | 50 | 157 | 308 | 453 | 235 |
| 1852 | 865 | 911 | 135 | 89 | 54 | 170 | 305 | 446 | 231 |
| 1853 | 864 | 910 | 136 | 90 | 56 | 178 | 304 | 439 | 227 |
| 1854 | 864 | 910 | 136 | 90 | 58 | 180 | 300 | 427 | 221 |
| 1855 | 856 | 905 | 144 | 95 | 55 | 179 | 295 | 412 | 211 |
| 1856 | 861 | 906 | 139 | 94 | 57 | 183 | 288 | 402 | 202 |
| 1857 | 862 | 909 | 138 | 91 | 56 | 181 | 277 | 388 | 192 |
| 1858 | 858 | 908 | 142 | 92 | 59 | 184 | 270 | 376 | 184 |
| 1859 | 859 | 909 | 141 | 91 | 62 | 191 | 267 | 376 | 182 |
| 1860 | 861 | 910 | 139 | 90 | 63 | 194 | 255 | 362 | 170 |
| 1861 | 860 | 909 | 140 | 91 | 64 | 195 | 246 | 347 | 161 |
| 1862 | 863 | 910 | 137 | 90 | 65 | 198 | 237 | 332 | 153 |
| 1863 | 865 | 912 | 135 | 88 | 66 | 199 | 238 | 331 | 153 |
| 1864 | 862 | 909 | 138 | 91 | 66 | 201 | 233 | 324 | 147 |
| 1865 | 861 | 908 | 139 | 92 | 67 | 201 | 225 | 312 | 141 |
| 1866 | 861 | 906 | 139 | 94 | 67 | 200 | 216 | 300 | 134 |
| 1867 | 857 | 904 | 143 | 96 | 69 | 202 | 211 | 288 | 127 |
| 1868 | 860 | 906 | 140 | 94 | 72 | 210 | 201 | 278 | 119 |
| 1869 | 860 | 905 | 140 | 95 | 72 | 214 | 199 | 276 | 117 |
| 1870 | 864 | 904 | 136 | 96 | 75 | 216 | 198 | 273 | 116 |
| 1871 | 861 | 903 | 139 | 97 | 79 | 220 | 194 | 268 | 113 |
| 1872 | 863 | 901 | 137 | 99 | 80 | 223 | 194 | 263 | 111 |
| 1873 | 863 | 899 | 137 | 101 | 82 | 224 | 188 | 254 | 106 |
| 1874 | 863 | 898 | 137 | 102 | 84 | 227 | 179 | 242 | 98 |
| 1875 | 859 | 898 | 141 | 102 | 83 | 222 | 172 | 232 | 93 |
| 1876 | 859 | 897 | 141 | 103 | 83 | 220 | 163 | 221 | 86 |
| 1877 | 862 | 901 | 138 | 99 | 81 | 220 | 153 | 209 | 79 |
| 1878 | 864 | 902 | 136 | 98 | 78 | 216 | 146 | 198 | 73 |
| 1879 | 865 | 905 | 135 | 95 | 74 | 214 | 138 | 185 | 67 |
| 1880 | 869 | 905 | 131 | 95 | 73 | 215 | 140 | 186 | 68 |
| 1881 | 872 | 908 | 128 | 92 | 72 | 214 | 135 | 177 | 64 |
| 1882 | 875 | 912 | 125 | 88 | 76 | 220 | 132 | 171 | 62 |
| 1883 | 876 | 911 | 124 | 89 | 74 | 218 | 126 | 155 | 55 |
| 1884 | 874 | 911 | 126 | 89 | 73 | 213 | 117 | 142 | 48 |
| 1885 | 873 | 912 | 127 | 88 | 70 | 210 | 107 | 129 | 43 |
| 1886 | 876 | 914 | 124 | 86 | 67 | 206 | 96 | 115 | 37 |
| 1887 | 878 | 916 | 122 | 84 | 65 | 202 | 91 | 106 | 34 |
| 1888 | 881 | 917 | 119 | 83 | 63 | 199 | 83 | 97 | 29 |
| 1889 | 885 | 919 | 115 | 81 | 61 | 199 | 78 | 90 | 27 |
| 1890 | 885 | 919 | 115 | 81 | 60 | 195 | 72 | 83 | 24 |
| 1891 | 886 | 919 | 114 | 81 | 59 | 190 | 64 | 73 | 21 |
| 1892 | 884 | 918 | 116 | 82 | 59 | 187 | 56 | 66 | 19 |
| 1893 | 886 | 920 | 114 | 80 | 56 | 181 | 50 | 57 | 16 |
| 1894 | 889 | 923 | 111 | 77 | 55 | 181 | 46 | 54 | 14 |
| 1895 | 891 | 924 | 109 | 76 | 52 | 174 | 40 | 48 | 13 |
| 1896 | 897 | 927 | 103 | 73 | 53 | 174 | 37 | 43 | 11 |
| 1897 | 902 | 931 | 98 | 69 | 51 | 170 | 33 | 40 | 10 |
| 1898 | 905 | 932 | 95 | 68 | 51 | 168 | 31 | 36 | 10 |
| 1899 | 908 | 933 | 92 | 67 | 50 | 165 | 29 | 34 | 9 |
| 1900 | 906 | 932 | 94 | 68 | 51 | 163 | 28 | 32 | 9 |

TABLE 10.—ENGLAND AND WALES.—Marriages, Marriages of Minors, and Signatures by Mark in Counties, 1890-1899, and 1900.

| REGISTRATION COUNTY. | IN 1000 MARRIAGES. | | | | | | | | | | |
|---------------------------------|---------------------------------|-------|--------------------------------|--------|-------|--------|--------------------------------|--------|-------|--------|-------|
| | Persons Married in 1000 Living. | | Under 21 Years. | | | | Signed by Mark. | | | | |
| | | | Average of Ten Years, 1890-99. | | 1900. | | Average of Ten Years, 1890-99. | | 1900. | | |
| | Average of Ten Years, 1890-99. | 1900. | Men. | Women. | Men. | Women. | Men. | Women. | Men. | Women. | Both. |
| ENGLAND AND WALES | 15'6 | 16'0 | 55 | 179 | 51 | 163 | 46 | 53 | 28 | 32 | 9 |
| I.—LONDON. | | | | | | | | | | | |
| London | 17'8 | 18'0 | 48 | 167 | 45 | 155 | 31 | 41 | 25 | 32 | 12 |
| II.—SOUTH EASTERN. | | | | | | | | | | | |
| Surrey | 13'1 | 13'3 | 32 | 125 | 33 | 119 | 27 | 18 | 17 | 10 | 3 |
| Kent | 13'0 | 14'6 | 40 | 174 | 41 | 165 | 37 | 25 | 24 | 17 | 5 |
| Sussex | 13'5 | 13'9 | 42 | 135 | 43 | 124 | 38 | 18 | 19 | 10 | 3 |
| Hampshire | 14'8 | 14'8 | 33 | 154 | 31 | 150 | 32 | 22 | 15 | 11 | 3 |
| Berkshire | 13'7 | 14'0 | 34 | 131 | 36 | 127 | 43 | 23 | 25 | 17 | 7 |
| III.—SOUTH MIDLAND | | | | | | | | | | | |
| Middlesex | 12'0 | 12'9 | 46 | 158 | 49 | 149 | 33 | 24 | 17 | 12 | 1 |
| Hertfordshire | 12'3 | 12'2 | 51 | 143 | 50 | 132 | 67 | 40 | 32 | 22 | 10 |
| Buckinghamshire | 13'3 | 14'7 | 57 | 165 | 61 | 134 | 62 | 32 | 28 | 11 | 2 |
| Oxfordshire | 13'1 | 13'3 | 38 | 125 | 40 | 112 | 50 | 27 | 38 | 14 | 4 |
| Northamptonshire | 15'2 | 15'2 | 74 | 188 | 65 | 159 | 41 | 37 | 26 | 23 | 6 |
| Huntingdonshire | 13'3 | 14'5 | 49 | 154 | 56 | 150 | 62 | 33 | 35 | 6 | — |
| Bedfordshire | 13'9 | 14'4 | 85 | 166 | 84 | 148 | 58 | 55 | 28 | 24 | 10 |
| Cambridgeshire | 13'6 | 14'4 | 60 | 174 | 52 | 148 | 73 | 43 | 53 | 28 | 7 |
| IV.—EASTERN. | | | | | | | | | | | |
| Essex | 13'1 | 13'8 | 51 | 193 | 46 | 174 | 46 | 35 | 27 | 23 | 8 |
| Suffolk | 13'4 | 14'4 | 50 | 165 | 55 | 144 | 74 | 41 | 44 | 20 | 8 |
| Norfolk | 13'7 | 14'0 | 60 | 173 | 56 | 156 | 67 | 40 | 41 | 24 | 6 |
| V.—SOUTH WESTERN. | | | | | | | | | | | |
| Wiltshire | 13'4 | 13'9 | 35 | 130 | 37 | 118 | 51 | 27 | 28 | 12 | 2 |
| Dorsetshire | 13'9 | 13'9 | 38 | 129 | 40 | 104 | 52 | 26 | 30 | 14 | 4 |
| Devonshire | 15'2 | 14'5 | 32 | 122 | 36 | 130 | 33 | 32 | 16 | 15 | 3 |
| Cornwall | 13'4 | 13'5 | 39 | 128 | 28 | 119 | 76 | 69 | 42 | 42 | 13 |
| Somersetshire | 13'5 | 13'3 | 53 | 135 | 50 | 122 | 57 | 42 | 36 | 23 | 7 |
| VI.—WEST MIDLAND. | | | | | | | | | | | |
| Gloucestershire | 15'5 | 15'7 | 59 | 153 | 48 | 133 | 46 | 44 | 30 | 29 | 8 |
| Herefordshire | 12'8 | 13'0 | 24 | 114 | 20 | 87 | 65 | 39 | 34 | 34 | 8 |
| Shropshire | 13'2 | 13'6 | 26 | 113 | 30 | 101 | 69 | 54 | 38 | 28 | 7 |
| Staffordshire | 16'3 | 17'1 | 77 | 222 | 75 | 204 | 67 | 79 | 35 | 44 | 13 |
| Worcestershire | 14'7 | 15'2 | 55 | 154 | 56 | 144 | 56 | 62 | 29 | 37 | 10 |
| Warwickshire | 17'0 | 17'1 | 65 | 194 | 66 | 180 | 46 | 61 | 28 | 36 | 9 |
| VII.—NORTH MIDLAND. | | | | | | | | | | | |
| Leicestershire | 15'5 | 16'2 | 88 | 204 | 73 | 176 | 34 | 38 | 20 | 18 | 3 |
| Rutlandshire | 12'4 | 11'9 | 20 | 112 | 40 | 185 | 44 | 18 | 8 | — | — |
| Lincolnshire | 15'0 | 16'2 | 40 | 180 | 45 | 171 | 43 | 33 | 20 | 21 | 5 |
| Nottinghamshire | 16'3 | 16'8 | 80 | 243 | 75 | 224 | 46 | 53 | 26 | 33 | 8 |
| Derbyshire | 15'6 | 16'5 | 68 | 230 | 58 | 211 | 40 | 42 | 20 | 21 | 4 |
| VIII.—NORTH WESTERN. | | | | | | | | | | | |
| Cheshire | 14'5 | 15'0 | 50 | 153 | 50 | 142 | 42 | 49 | 22 | 30 | 8 |
| Lancashire | 16'5 | 16'7 | 64 | 180 | 57 | 154 | 44 | 72 | 27 | 41 | 9 |
| IX.—YORK. | | | | | | | | | | | |
| West Riding | 16'4 | 17'0 | 65 | 205 | 56 | 184 | 51 | 71 | 27 | 39 | 11 |
| East Riding (with York) | 16'3 | 16'2 | 56 | 217 | 51 | 204 | 34 | 45 | 18 | 24 | 4 |
| North Riding | 14'6 | 16'1 | 48 | 197 | 53 | 184 | 46 | 48 | 33 | 36 | 8 |
| X.—NORTHERN. | | | | | | | | | | | |
| Durham | 16'0 | 17'5 | 60 | 255 | 55 | 224 | 56 | 73 | 34 | 40 | 9 |
| Northumberland | 16'4 | 16'4 | 44 | 198 | 39 | 186 | 35 | 55 | 23 | 34 | 6 |
| Cumberland | 13'8 | 15'3 | 43 | 160 | 34 | 147 | 38 | 50 | 24 | 29 | 8 |
| Westmorland | 13'3 | 12'7 | 29 | 108 | 44 | 100 | 20 | 20 | 22 | 22 | 12 |
| XI.—WELSH. | | | | | | | | | | | |
| Monmouthshire | 15'8 | 17'0 | 63 | 233 | 53 | 208 | 83 | 92 | 48 | 64 | 17 |
| South Wales | 16'3 | 16'8 | 52 | 185 | 43 | 166 | 64 | 92 | 39 | 50 | 11 |
| North Wales | 13'9 | 14'2 | 23 | 91 | 22 | 81 | 79 | 85 | 49 | 52 | 18 |

TABLE 11.—ENGLAND AND WALES.—Birth- and Death-rates in Counties, 1890-99, and 1900.

| REGISTRATION COUNTY. | Births to 1000 Living. | | Illegitimate Births to 1000 Births. | | Males Born to 1000 Females Born. | | Deaths to 1000 Living. | | | | Deaths of Children under one year to 1000 Births. | |
|-------------------------|-------------------------|-------|-------------------------------------|-------|----------------------------------|-------|-------------------------|----------|--------|----------|---|-------|
| | Ten Years 1890 to 1899. | 1900. | Ten Years 1890 to 1899. | 1900. | Ten Years 1890 to 1899. | 1900. | Ten Years 1890 to 1899. | | 1900. | | Ten Years 1890 to 1899. | 1900. |
| | | | | | | | Persons. | Persons. | Males. | Females. | | |
| ENGLAND AND WALES | 30.0 | 28.7 | 42 | 40 | 1036 | 1033 | 18.3 | 18.2 | 19.5 | 17.0 | 153 | 154 |
| I.—LONDON. | | | | | | | | | | | | |
| London* | 30.5 | 29.2 | 37 | 36 | 1037 | 1031 | 19.4 | 18.7 | 20.6 | 17.1 | 160 | 160 |
| II.—SOUTH EASTERN. | | | | | | | | | | | | |
| Surrey | 24.9 | 23.7 | 39 | 39 | 1045 | 1033 | 14.6 | 14.6 | 16.2 | 13.3 | 121 | 120 |
| Kent | 26.6 | 25.5 | 40 | 40 | 1026 | 1034 | 15.6 | 16.0 | 17.3 | 14.7 | 129 | 130 |
| Sussex | 24.2 | 22.3 | 54 | 51 | 1041 | 1054 | 15.4 | 15.2 | 16.9 | 13.9 | 118 | 117 |
| Hampshire | 26.6 | 24.9 | 41 | 40 | 1037 | 1030 | 16.2 | 16.7 | 18.5 | 15.1 | 126 | 127 |
| Berkshire | 26.3 | 23.6 | 47 | 47 | 1035 | 1062 | 15.4 | 15.3 | 16.4 | 14.3 | 113 | 115 |
| III.—SOUTH MIDLAND. | | | | | | | | | | | | |
| Middlesex | 28.3 | 27.9 | 30 | 29 | 1028 | 1045 | 14.8 | 14.5 | 15.5 | 13.6 | 138 | 142 |
| Hertfordshire | 25.6 | 23.7 | 46 | 40 | 1038 | 1006 | 15.6 | 15.9 | 17.1 | 14.8 | 110 | 110 |
| Buckinghamshire | 27.4 | 25.3 | 44 | 42 | 1032 | 1005 | 15.4 | 15.2 | 15.7 | 14.8 | 114 | 112 |
| Oxfordshire | 26.2 | 23.5 | 52 | 50 | 1035 | 987 | 15.9 | 15.9 | 16.4 | 15.5 | 115 | 100 |
| Northamptonshire | 29.4 | 27.5 | 40 | 37 | 1033 | 999 | 16.1 | 15.0 | 16.0 | 14.1 | 135 | 122 |
| Huntingdonshire | 25.8 | 24.7 | 53 | 53 | 1028 | 1079 | 16.3 | 16.0 | 16.8 | 15.2 | 118 | 127 |
| Bedfordshire | 26.7 | 25.1 | 53 | 50 | 1043 | 1032 | 16.0 | 15.0 | 16.2 | 13.8 | 127 | 117 |
| Cambridgeshire | 26.5 | 24.9 | 50 | 45 | 1061 | 1044 | 16.4 | 15.9 | 16.7 | 15.1 | 125 | 118 |
| IV.—EASTERN. | | | | | | | | | | | | |
| Essex | 30.5 | 30.0 | 29 | 27 | 1033 | 1031 | 16.1 | 16.3 | 17.3 | 15.3 | 139 | 155 |
| Suffolk | 27.9 | 25.9 | 55 | 56 | 1050 | 1043 | 16.7 | 17.0 | 18.0 | 16.1 | 121 | 122 |
| Norfolk | 28.0 | 26.3 | 65 | 61 | 1034 | 1028 | 17.4 | 17.8 | 18.3 | 17.3 | 142 | 142 |
| V.—SOUTH WESTERN. | | | | | | | | | | | | |
| Wiltshire | 26.6 | 25.9 | 40 | 40 | 1036 | 1026 | 15.7 | 14.8 | 15.6 | 14.0 | 103 | 94 |
| Dorsetshire | 25.6 | 22.7 | 43 | 39 | 1057 | 1017 | 15.6 | 14.8 | 15.6 | 14.0 | 102 | 91 |
| Devonshire | 25.8 | 23.7 | 40 | 36 | 1047 | 1004 | 17.5 | 17.5 | 18.6 | 16.5 | 131 | 133 |
| Cornwall | 26.2 | 24.3 | 53 | 51 | 1048 | 1037 | 18.0 | 16.8 | 17.0 | 16.3 | 143 | 126 |
| Somersetshire | 27.1 | 23.7 | 36 | 36 | 1041 | 1023 | 16.4 | 16.0 | 17.2 | 14.9 | 115 | 112 |
| VI.—WEST MIDLAND. | | | | | | | | | | | | |
| Gloucestershire | 27.3 | 25.9 | 39 | 36 | 1022 | 1049 | 17.3 | 16.0 | 17.5 | 14.7 | 132 | 120 |
| Herefordshire | 26.0 | 23.2 | 70 | 60 | 1029 | 961 | 17.3 | 16.9 | 17.9 | 15.9 | 113 | 106 |
| Shropshire | 26.8 | 25.7 | 72 | 62 | 1034 | 1032 | 16.7 | 16.9 | 17.8 | 16.1 | 115 | 113 |
| Staffordshire | 34.8 | 33.8 | 43 | 37 | 1038 | 1038 | 19.5 | 20.5 | 21.6 | 19.3 | 171 | 178 |
| Worcestershire | 28.9 | 28.2 | 41 | 37 | 1031 | 1044 | 16.3 | 17.2 | 18.4 | 16.0 | 143 | 141 |
| Warwickshire | 31.4 | 31.2 | 35 | 33 | 1024 | 1026 | 19.2 | 19.6 | 21.4 | 18.0 | 168 | 175 |
| VII.—NORTH MIDLAND. | | | | | | | | | | | | |
| Leicestershire | 31.3 | 29.4 | 42 | 39 | 1028 | 1036 | 17.4 | 17.5 | 19.0 | 16.1 | 165 | 156 |
| Rutlandshire | 24.0 | 21.9 | 48 | 39 | 1053 | 1036 | 15.0 | 13.7 | 12.7 | 14.7 | 111 | 79 |
| Lincolnshire | 27.8 | 26.8 | 55 | 55 | 1043 | 1013 | 16.8 | 16.9 | 17.6 | 16.3 | 143 | 138 |
| Nottinghamshire | 32.0 | 30.9 | 53 | 50 | 1035 | 1047 | 17.7 | 18.4 | 19.6 | 17.1 | 161 | 176 |
| Derbyshire | 31.9 | 30.1 | 44 | 40 | 1030 | 1047 | 17.4 | 17.2 | 17.6 | 16.7 | 145 | 152 |
| VIII.—NORTH WESTERN. | | | | | | | | | | | | |
| Cheshire | 29.7 | 28.3 | 44 | 41 | 1041 | 1032 | 18.4 | 17.6 | 18.8 | 16.6 | 157 | 147 |
| Lancashire | 31.7 | 30.3 | 40 | 38 | 1035 | 1022 | 21.3 | 21.3 | 22.7 | 20.0 | 179 | 180 |
| IX.—YORK. | | | | | | | | | | | | |
| West Riding | 30.4 | 29.1 | 45 | 43 | 1029 | 1026 | 19.1 | 19.1 | 20.2 | 18.0 | 164 | 166 |
| East Riding (with York) | 31.8 | 29.9 | 53 | 50 | 1039 | 1053 | 18.5 | 19.1 | 20.4 | 17.7 | 162 | 179 |
| North Riding | 29.7 | 30.2 | 58 | 51 | 1043 | 1035 | 17.7 | 19.8 | 21.5 | 18.1 | 145 | 154 |
| X.—NORTHERN. | | | | | | | | | | | | |
| Durham | 35.9 | 35.3 | 37 | 33 | 1041 | 1061 | 19.4 | 19.3 | 20.2 | 18.4 | 167 | 167 |
| Northumberland | 32.6 | 32.4 | 43 | 41 | 1041 | 1028 | 19.1 | 19.4 | 20.4 | 18.4 | 159 | 165 |
| Cumberland | 29.9 | 27.9 | 69 | 60 | 1028 | 1081 | 17.2 | 18.3 | 18.7 | 17.9 | 129 | 144 |
| Westmorland | 25.1 | 22.5 | 62 | 67 | 1014 | 1120 | 14.9 | 15.8 | 16.9 | 14.8 | 106 | 110 |
| XI.—WELSH. | | | | | | | | | | | | |
| Monmouthshire | 34.6 | 33.4 | 31 | 32 | 1034 | 1075 | 18.9 | 18.8 | 19.3 | 18.3 | 153 | 150 |
| South Wales | 34.0 | 32.0 | 34 | 33 | 1039 | 1039 | 19.4 | 18.5 | 19.1 | 17.8 | 163 | 154 |
| North Wales | 27.0 | 26.9 | 65 | 60 | 1050 | 1029 | 18.9 | 18.6 | 19.2 | 18.1 | 133 | 138 |

* See note to Table 25.

TABLE 12.—ENGLAND AND WALES.—Annual Death-rates at Twelve Groups of Ages, 1851-1900.*—Persons.

| YEAR. | DEATHS TO 1000 LIVING.—PERSONS. | | | | | | | | | | | | |
|-------|---------------------------------|-------|------|-----|-----|-----|------|------|------|------|------|-------|-----------------|
| | ALL AGES. | AGES. | | | | | | | | | | | |
| | | 0— | 5— | 10— | 15— | 20— | 25— | 35— | 45— | 55— | 65— | 75— | 85 and upwards. |
| 1851 | 22.0 | 68.0 | 8.6 | 5.1 | 7.1 | 8.8 | 9.7 | 12.3 | 16.5 | 28.5 | 61.0 | 133.7 | 279.6 |
| 1852 | 22.3 | 69.4 | 8.9 | 5.3 | 7.4 | 8.9 | 10.0 | 12.3 | 16.6 | 28.4 | 59.5 | 136.2 | 286.9 |
| 1853 | 22.9 | 68.1 | 8.3 | 5.2 | 7.6 | 9.3 | 10.4 | 12.9 | 17.6 | 30.3 | 64.6 | 149.7 | 313.2 |
| 1854 | 23.5 | 72.4 | 9.3 | 5.6 | 7.6 | 9.4 | 10.7 | 13.5 | 18.0 | 30.0 | 62.6 | 140.9 | 285.0 |
| 1855 | 22.6 | 66.4 | 8.1 | 5.0 | 7.1 | 8.8 | 9.9 | 12.7 | 17.1 | 30.9 | 66.7 | 155.3 | 333.0 |
| 1856 | 20.5 | 62.7 | 7.2 | 4.5 | 6.6 | 8.2 | 9.2 | 11.7 | 15.3 | 26.8 | 56.5 | 125.2 | 262.4 |
| 1857 | 21.8 | 67.8 | 7.8 | 4.7 | 6.8 | 8.4 | 9.3 | 11.9 | 16.0 | 28.3 | 60.7 | 137.6 | 296.6 |
| 1858 | 23.1 | 71.9 | 10.5 | 5.2 | 7.1 | 8.7 | 9.6 | 12.2 | 16.3 | 28.9 | 63.2 | 142.6 | 312.5 |
| 1859 | 22.4 | 69.9 | 9.3 | 5.0 | 6.8 | 8.4 | 9.5 | 12.1 | 16.5 | 28.4 | 60.6 | 134.6 | 289.1 |
| 1860 | 21.2 | 62.2 | 6.8 | 4.2 | 6.4 | 8.0 | 9.3 | 12.0 | 16.3 | 29.4 | 63.7 | 143.1 | 306.6 |
| 1861 | 21.6 | 66.9 | 6.8 | 4.3 | 6.7 | 8.2 | 9.4 | 11.8 | 16.1 | 28.8 | 61.0 | 138.0 | 290.5 |
| 1862 | 21.4 | 65.1 | 7.5 | 4.5 | 6.5 | 8.0 | 9.3 | 12.0 | 16.4 | 29.0 | 60.3 | 133.7 | 283.3 |
| 1863 | 23.0 | 72.7 | 10.1 | 5.1 | 6.6 | 8.3 | 9.6 | 12.4 | 16.5 | 29.3 | 60.0 | 133.7 | 297.8 |
| 1864 | 23.7 | 70.8 | 9.6 | 5.0 | 6.7 | 8.7 | 10.3 | 13.4 | 18.1 | 32.4 | 66.6 | 145.6 | 314.7 |
| 1865 | 23.2 | 70.1 | 7.9 | 4.7 | 6.6 | 8.8 | 10.4 | 13.4 | 18.5 | 31.7 | 64.2 | 144.3 | 307.9 |
| 1866 | 23.4 | 70.3 | 7.5 | 4.5 | 6.7 | 8.9 | 10.7 | 13.9 | 18.8 | 31.9 | 64.8 | 144.5 | 306.4 |
| 1867 | 21.7 | 64.5 | 6.3 | 3.9 | 6.2 | 8.0 | 9.7 | 12.7 | 17.3 | 30.4 | 63.6 | 145.2 | 304.4 |
| 1868 | 21.8 | 68.4 | 7.6 | 4.1 | 6.1 | 7.8 | 9.5 | 12.3 | 16.8 | 29.0 | 59.1 | 131.7 | 269.6 |
| 1869 | 22.3 | 67.8 | 8.0 | 4.3 | 5.9 | 7.6 | 9.6 | 12.6 | 17.5 | 30.3 | 63.5 | 141.5 | 289.3 |
| 1870 | 22.9 | 69.6 | 8.6 | 4.5 | 6.2 | 7.8 | 9.8 | 12.8 | 17.6 | 31.2 | 64.8 | 145.5 | 302.0 |
| 1871 | 22.6 | 67.0 | 7.9 | 4.4 | 6.5 | 8.7 | 10.4 | 13.3 | 17.9 | 31.1 | 63.7 | 138.8 | 290.4 |
| 1872 | 21.3 | 63.0 | 6.7 | 4.1 | 6.1 | 8.1 | 9.8 | 12.8 | 17.2 | 29.4 | 60.7 | 131.6 | 277.8 |
| 1873 | 21.0 | 61.4 | 5.8 | 3.6 | 5.4 | 7.1 | 9.0 | 12.5 | 17.6 | 31.0 | 66.1 | 142.0 | 311.8 |
| 1874 | 22.2 | 66.6 | 7.3 | 3.9 | 5.5 | 7.4 | 9.4 | 13.2 | 18.3 | 32.3 | 66.2 | 139.5 | 302.6 |
| 1875 | 22.7 | 66.5 | 6.6 | 3.8 | 5.6 | 7.4 | 9.5 | 13.6 | 19.1 | 34.2 | 69.8 | 156.0 | 343.2 |
| 1876 | 20.9 | 62.4 | 6.1 | 3.6 | 5.2 | 7.0 | 8.8 | 12.7 | 17.5 | 31.0 | 62.4 | 136.2 | 293.0 |
| 1877 | 20.3 | 58.8 | 5.8 | 3.6 | 5.0 | 6.7 | 8.6 | 12.5 | 17.4 | 31.0 | 63.2 | 136.5 | 304.4 |
| 1878 | 21.6 | 66.2 | 6.4 | 3.6 | 5.0 | 6.5 | 8.4 | 12.4 | 17.6 | 32.0 | 65.3 | 146.8 | 328.5 |
| 1879 | 20.7 | 58.1 | 6.0 | 3.3 | 4.8 | 6.2 | 8.3 | 12.3 | 18.1 | 33.6 | 70.0 | 158.3 | 342.9 |
| 1880 | 20.5 | 64.2 | 6.2 | 3.3 | 4.7 | 6.0 | 7.7 | 11.5 | 16.8 | 30.4 | 62.7 | 136.5 | 288.0 |
| 1881 | 18.9 | 52.3 | 5.7 | 3.2 | 4.6 | 6.0 | 8.1 | 11.9 | 17.0 | 30.8 | 62.7 | 134.5 | 275.2 |
| 1882 | 19.6 | 58.9 | 6.1 | 3.3 | 4.7 | 5.9 | 8.1 | 11.7 | 17.0 | 30.5 | 61.2 | 130.8 | 267.9 |
| 1883 | 19.6 | 56.0 | 6.0 | 3.4 | 4.8 | 6.2 | 8.2 | 12.0 | 17.5 | 31.8 | 64.7 | 140.7 | 286.6 |
| 1884 | 19.7 | 59.9 | 5.8 | 3.3 | 4.6 | 6.0 | 7.9 | 11.7 | 17.3 | 30.4 | 62.6 | 133.5 | 263.6 |
| 1885 | 19.2 | 55.8 | 5.1 | 3.0 | 4.4 | 5.8 | 7.8 | 11.6 | 17.2 | 31.4 | 66.2 | 141.1 | 295.4 |
| 1886 | 19.5 | 59.3 | 4.8 | 2.9 | 4.4 | 5.5 | 7.4 | 11.2 | 17.0 | 31.8 | 67.5 | 143.8 | 316.0 |
| 1887 | 19.1 | 57.6 | 5.1 | 2.9 | 4.2 | 5.4 | 7.2 | 11.1 | 16.9 | 31.7 | 66.6 | 139.3 | 286.4 |
| 1888 | 18.1 | 52.9 | 4.7 | 2.8 | 4.0 | 5.3 | 7.0 | 10.8 | 16.7 | 30.9 | 65.3 | 136.2 | 283.1 |
| 1889 | 18.2 | 56.8 | 4.7 | 2.7 | 3.9 | 5.0 | 6.7 | 10.5 | 16.2 | 30.2 | 63.1 | 131.8 | 274.6 |
| 1890 | 19.5 | 58.1 | 5.0 | 2.9 | 4.2 | 5.4 | 7.5 | 12.0 | 18.7 | 34.4 | 69.2 | 143.9 | 291.4 |
| 1891 | 20.2 | 59.0 | 4.7 | 2.7 | 4.2 | 5.4 | 7.5 | 12.2 | 19.7 | 37.0 | 75.3 | 156.7 | 310.3 |
| 1892 | 19.0 | 56.9 | 4 | | | | | | | | | | |

TABLE 13.—ENGLAND AND WALES.—Annual Death-rates at Twelve Groups of Ages, 1851-1900.—Males.

| YEAR. | DEATHS TO 1000 LIVING.—MALES. | | | | | | | | | | | | |
|-------|-------------------------------|------|------|-----|-----|-----|------|------|------|------|------|-------|-----------------|
| | AGES. | | | | | | | | | | | | |
| | ALL AGES. | 0— | 5— | 10— | 15— | 20— | 25— | 35— | 45— | 55— | 65— | 75— | 85 and upwards. |
| 1851 | 22.8 | 72.9 | 8.7 | 4.9 | 6.8 | 8.8 | 9.5 | 12.4 | 17.7 | 30.2 | 64.1 | 140.6 | 288.6 |
| 1852 | 23.2 | 74.6 | 9.0 | 5.2 | 6.9 | 9.2 | 9.7 | 12.3 | 17.9 | 30.4 | 62.8 | 141.7 | 292.7 |
| 1853 | 23.8 | 73.0 | 8.5 | 5.1 | 7.2 | 9.6 | 10.3 | 13.2 | 19.3 | 32.4 | 69.1 | 159.8 | 328.3 |
| 1854 | 24.4 | 77.3 | 9.4 | 5.5 | 7.3 | 9.7 | 10.5 | 13.6 | 19.3 | 31.8 | 66.5 | 149.2 | 296.0 |
| 1855 | 23.5 | 71.5 | 8.2 | 5.0 | 6.7 | 8.9 | 9.8 | 12.8 | 18.6 | 32.8 | 70.7 | 162.9 | 349.2 |
| 1856 | 21.3 | 67.0 | 7.2 | 4.5 | 6.4 | 8.4 | 9.1 | 11.8 | 16.6 | 29.0 | 60.6 | 130.7 | 283.4 |
| 1857 | 22.6 | 72.2 | 7.8 | 4.7 | 6.4 | 8.4 | 9.2 | 12.0 | 17.3 | 29.9 | 63.3 | 143.9 | 306.1 |
| 1858 | 23.9 | 76.5 | 10.5 | 5.0 | 6.8 | 8.7 | 9.3 | 12.3 | 17.7 | 30.9 | 66.2 | 147.0 | 323.5 |
| 1859 | 23.3 | 74.7 | 9.2 | 4.8 | 6.4 | 8.4 | 9.2 | 12.3 | 17.8 | 30.8 | 64.2 | 140.2 | 298.9 |
| 1860 | 22.1 | 67.3 | 6.8 | 4.1 | 6.1 | 8.2 | 9.0 | 12.4 | 17.8 | 31.5 | 67.3 | 151.2 | 314.9 |
| 1861 | 22.7 | 71.8 | 6.7 | 4.3 | 6.4 | 8.3 | 9.2 | 12.3 | 17.6 | 30.9 | 65.4 | 146.5 | 315.7 |
| 1862 | 22.4 | 69.8 | 7.7 | 4.4 | 6.2 | 8.2 | 9.2 | 12.4 | 18.1 | 31.3 | 63.3 | 139.9 | 296.7 |
| 1863 | 24.1 | 77.8 | 10.3 | 5.0 | 6.4 | 8.5 | 9.4 | 12.8 | 18.2 | 31.7 | 63.9 | 139.4 | 309.7 |
| 1864 | 24.9 | 75.8 | 9.8 | 4.9 | 6.5 | 9.1 | 10.3 | 14.3 | 20.1 | 35.2 | 70.3 | 151.4 | 334.4 |
| 1865 | 24.5 | 75.0 | 8.1 | 4.7 | 6.4 | 9.2 | 10.6 | 14.2 | 20.5 | 34.7 | 68.6 | 151.8 | 325.6 |
| 1866 | 24.6 | 74.9 | 7.8 | 4.6 | 6.5 | 9.2 | 10.9 | 14.7 | 20.9 | 34.7 | 68.9 | 150.6 | 323.5 |
| 1867 | 23.0 | 69.3 | 6.5 | 4.0 | 6.0 | 8.4 | 10.0 | 13.6 | 19.1 | 33.5 | 68.3 | 152.5 | 332.4 |
| 1868 | 23.1 | 72.8 | 7.8 | 4.2 | 5.9 | 8.0 | 9.7 | 13.2 | 18.9 | 31.9 | 63.8 | 139.1 | 282.4 |
| 1869 | 23.6 | 72.5 | 8.3 | 4.3 | 5.7 | 7.9 | 9.9 | 13.5 | 19.3 | 33.3 | 68.4 | 149.1 | 308.9 |
| 1870 | 24.2 | 75.0 | 8.9 | 4.5 | 5.9 | 8.0 | 10.1 | 13.8 | 19.6 | 33.9 | 69.6 | 152.1 | 320.7 |
| 1871 | 23.9 | 71.7 | 8.3 | 4.4 | 6.4 | 9.2 | 11.1 | 14.4 | 20.0 | 33.9 | 67.5 | 145.2 | 312.8 |
| 1872 | 22.6 | 67.6 | 7.0 | 4.1 | 6.0 | 8.7 | 10.3 | 14.0 | 19.4 | 32.5 | 65.5 | 140.3 | 292.0 |
| 1873 | 22.4 | 66.4 | 6.0 | 3.7 | 5.3 | 7.5 | 9.5 | 13.6 | 19.8 | 34.1 | 70.9 | 150.6 | 324.9 |
| 1874 | 23.6 | 71.8 | 7.4 | 3.9 | 5.3 | 7.5 | 9.6 | 14.3 | 20.9 | 35.8 | 71.4 | 146.4 | 322.8 |
| 1875 | 24.1 | 71.9 | 6.9 | 3.8 | 5.6 | 7.6 | 9.7 | 15.0 | 21.5 | 37.7 | 74.7 | 165.0 | 363.8 |
| 1876 | 22.3 | 67.6 | 6.3 | 3.5 | 5.3 | 7.3 | 9.3 | 13.8 | 19.9 | 34.3 | 67.2 | 145.8 | 302.6 |
| 1877 | 21.7 | 63.9 | 6.1 | 3.5 | 4.9 | 7.0 | 9.1 | 13.7 | 19.7 | 34.7 | 68.2 | 145.8 | 324.9 |
| 1878 | 22.9 | 71.2 | 6.6 | 3.6 | 4.9 | 6.8 | 8.8 | 13.6 | 20.0 | 35.1 | 69.5 | 154.8 | 353.9 |
| 1879 | 22.0 | 63.3 | 6.3 | 3.3 | 4.7 | 6.4 | 8.6 | 13.3 | 20.4 | 36.8 | 74.0 | 168.7 | 365.5 |
| 1880 | 21.8 | 69.2 | 6.4 | 3.3 | 4.5 | 6.1 | 7.9 | 12.5 | 19.1 | 33.7 | 68.1 | 145.8 | 310.9 |
| 1881 | 20.0 | 56.5 | 5.8 | 3.2 | 4.5 | 6.1 | 8.3 | 13.0 | 19.3 | 34.0 | 67.7 | 144.8 | 293.5 |
| 1882 | 20.7 | 63.4 | 6.3 | 3.2 | 4.6 | 5.9 | 8.2 | 12.6 | 19.0 | 33.8 | 66.2 | 139.3 | 287.1 |
| 1883 | 20.8 | 61.0 | 6.2 | 3.3 | 4.7 | 6.2 | 8.3 | 13.0 | 19.7 | 35.1 | 70.1 | 149.1 | 302.2 |
| 1884 | 20.8 | 64.9 | 5.8 | 3.2 | 4.5 | 6.0 | 8.0 | 12.7 | 19.4 | 33.5 | 68.3 | 142.2 | 290.1 |
| 1885 | 20.3 | 60.6 | 5.1 | 2.9 | 4.3 | 5.8 | 8.0 | 12.6 | 19.3 | 34.4 | 71.3 | 151.5 | 316.2 |
| 1886 | 20.6 | 64.5 | 4.8 | 2.8 | 4.3 | 5.7 | 7.6 | 12.1 | 19.2 | 34.7 | 72.8 | 153.4 | 339.1 |
| 1887 | 20.2 | 62.5 | 5.1 | 2.9 | 4.2 | 5.4 | 7.3 | 11.9 | 18.7 | 35.0 | 72.1 | 149.4 | 310.1 |
| 1888 | 19.2 | 57.7 | 4.7 | 2.7 | 4.0 | 5.4 | 7.1 | 11.7 | 19.0 | 34.4 | 71.6 | 144.5 | 304.7 |
| 1889 | 19.3 | 61.8 | 4.7 | 2.6 | 3.9 | 5.1 | 7.0 | 11.3 | 18.3 | 33.4 | 68.5 | 138.9 | 298.6 |
| 1890 | 20.8 | 63.0 | 5.0 | 2.8 | 4.3 | 5.7 | 8.0 | 13.2 | 21.7 | 38.6 | 75.3 | 153.3 | 316.5 |
| 1891 | 21.5 | 64.5 | 4.7 | 2.6 | 4.2 | 5.7 | 7.9 | 13.5 | 22.4 | 41.1 | 81.2 | 168.0 | 327.0 |
| 1892 | 20.0 | 61.9 | 4.7 | 2.6 | 3.9 | 5.2 | 7.1 | 12.2 | 19.9 | 36.8 | 75.3 | 154.8 | 304.8 |
| 1893 | 20.2 | 64.6 | 4.9 | 2.8 | 4.3 | 5.5 | 7.4 | 12.6 | 20.1 | 36.0 | 70.7 | 142.8 | 271.9 |
| 1894 | 17.5 | 54.8 | 4.1 | 2.3 | 3.7 | 5.0 | 6.6 | 11.0 | 17.6 | 31.9 | 61.9 | 128.0 | 242.4 |
| 1895 | 19.7 | 61.2 | 3.9 | 2.4 | 3.7 | 5.1 | 6.8 | 11.3 | 18.8 | 35.6 | 70.0 | 154.9 | 304.3 |
| 1896 | 18.1 | 59.1 | 4.3 | 2.2 | 3.5 | 4.9 | 6.4 | 11.0 | 17.7 | 32.4 | 61.5 | 129.4 | 250.1 |
| 1897 | 18.6 | 60.0 | 3.7 | 2.3 | 3.6 | 5.0 | 6.6 | 11.2 | 18.2 | 33.9 | 64.0 | 142.8 | 270.0 |
| 1898 | 18.6 | 60.5 | 3.5 | 2.1 | 3.4 | 5.0 | 6.6 | 11.3 | 18.2 | 34.4 | 64.4 | 141.6 | 280.2 |
| 1899 | 19.4 | 60.2 | 3.8 | 2.2 | 3.5 | 5.2 | 7.0 | 12.3 | 19.9 | 37.0 | 69.6 | 152.1 | 299.3 |
| 1900 | 19.5 | 58.0 | 3.9 | 2.2 | 3.7 | 5.4 | 7.1 | 12.5 | 20.8 | 38.9 | 71.4 | 155.8 | 301.4 |

* See Note to Table 12.

TABLE 14.—ENGLAND AND WALES.—Annual Death-rates at Twelve Groups of Ages, 1851-1900.—Females.

| YEAR. | DEATHS TO 1000 LIVING.—FEMALES. | | | | | | | | | | | | | |
|-------|---------------------------------|------|------|-----|-----|-----|------|------|------|------|------|-------|-----------------|--|
| | AGES. | | | | | | | | | | | | | |
| | ALL AGES. | 0— | 5— | 10— | 15— | 20— | 25— | 35— | 45— | 55— | 65— | 75— | 85 and upwards. | |
| 1851 | 21.2 | 63.0 | 8.6 | 5.3 | 7.5 | 8.8 | 9.9 | 12.1 | 15.4 | 26.8 | 58.3 | 128.3 | 273.6 | |
| 1852 | 21.5 | 64.1 | 8.8 | 5.4 | 7.8 | 8.7 | 10.2 | 12.3 | 15.3 | 26.5 | 56.6 | 131.9 | 283.0 | |
| 1853 | 22.0 | 63.2 | 8.1 | 5.4 | 8.1 | 9.0 | 10.6 | 12.6 | 16.0 | 28.3 | 60.8 | 141.8 | 303.2 | |
| 1854 | 22.7 | 67.5 | 9.2 | 5.6 | 7.9 | 9.2 | 11.0 | 13.4 | 16.7 | 28.3 | 59.2 | 134.3 | 277.8 | |
| 1855 | 21.7 | 61.3 | 8.0 | 4.9 | 7.5 | 8.7 | 10.0 | 12.6 | 15.6 | 29.1 | 63.3 | 149.3 | 322.4 | |
| 1856 | 19.6 | 58.4 | 7.3 | 4.5 | 6.9 | 8.0 | 9.3 | 11.6 | 14.2 | 24.8 | 53.0 | 120.8 | 248.7 | |
| 1857 | 21.1 | 63.5 | 7.7 | 4.6 | 7.1 | 8.4 | 9.5 | 11.8 | 14.8 | 26.7 | 58.5 | 132.6 | 290.5 | |
| 1858 | 22.3 | 67.2 | 10.4 | 5.3 | 7.4 | 8.7 | 9.8 | 12.1 | 14.9 | 27.0 | 60.6 | 139.1 | 305.4 | |
| 1859 | 21.5 | 65.0 | 9.4 | 5.2 | 7.2 | 8.3 | 9.8 | 12.0 | 15.2 | 26.3 | 57.6 | 130.1 | 282.9 | |
| 1860 | 20.3 | 57.2 | 6.9 | 4.4 | 6.7 | 7.8 | 9.5 | 11.8 | 15.0 | 27.5 | 60.6 | 136.7 | 301.3 | |
| 1861 | 20.6 | 62.0 | 6.8 | 4.4 | 7.0 | 8.1 | 9.5 | 11.4 | 14.7 | 26.9 | 57.3 | 131.2 | 274.6 | |
| 1862 | 20.5 | 60.3 | 7.4 | 4.6 | 6.8 | 7.8 | 9.4 | 11.7 | 14.8 | 26.9 | 57.7 | 128.7 | 274.9 | |
| 1863 | 21.9 | 67.5 | 9.9 | 5.2 | 6.8 | 8.1 | 9.7 | 12.0 | 14.9 | 27.1 | 56.7 | 129.1 | 290.2 | |
| 1864 | 22.5 | 65.8 | 9.4 | 5.1 | 7.0 | 8.4 | 10.3 | 12.6 | 16.5 | 29.8 | 63.4 | 141.1 | 302.3 | |
| 1865 | 22.0 | 65.1 | 7.8 | 4.6 | 6.8 | 8.5 | 10.2 | 12.6 | 16.6 | 28.8 | 60.4 | 138.4 | 296.7 | |
| 1866 | 22.2 | 65.6 | 7.2 | 4.5 | 6.9 | 8.6 | 10.5 | 13.2 | 16.9 | 29.3 | 61.3 | 139.8 | 295.7 | |
| 1867 | 20.5 | 59.6 | 6.1 | 3.9 | 6.4 | 7.8 | 9.5 | 12.0 | 15.6 | 27.5 | 59.5 | 139.4 | 287.3 | |
| 1868 | 20.7 | 63.9 | 7.4 | 4.1 | 6.3 | 7.7 | 9.4 | 11.5 | 14.9 | 26.4 | 55.0 | 125.8 | 261.5 | |
| 1869 | 21.0 | 63.0 | 7.8 | 4.3 | 6.1 | 7.3 | 9.3 | 11.7 | 15.7 | 27.6 | 59.2 | 135.4 | 277.1 | |
| 1870 | 21.6 | 64.2 | 8.3 | 4.5 | 6.4 | 7.6 | 9.5 | 11.9 | 15.8 | 28.8 | 60.6 | 140.2 | 290.3 | |
| 1871 | 21.3 | 62.4 | 7.5 | 4.5 | 6.6 | 8.2 | 9.7 | 12.2 | 15.9 | 28.5 | 60.4 | 133.6 | 276.4 | |
| 1872 | 19.9 | 58.5 | 6.5 | 4.0 | 6.2 | 7.6 | 9.3 | 11.8 | 15.1 | 26.6 | 56.6 | 124.7 | 269.0 | |
| 1873 | 19.8 | 56.4 | 5.6 | 3.6 | 5.5 | 6.8 | 8.6 | 11.4 | 15.6 | 28.3 | 61.9 | 135.2 | 303.5 | |
| 1874 | 20.9 | 61.4 | 7.1 | 3.9 | 5.7 | 7.3 | 9.2 | 12.2 | 15.9 | 29.2 | 61.6 | 134.0 | 290.0 | |
| 1875 | 21.4 | 61.2 | 6.4 | 3.8 | 5.7 | 7.3 | 9.3 | 12.4 | 17.0 | 31.1 | 65.7 | 148.8 | 330.3 | |
| 1876 | 19.6 | 57.3 | 5.9 | 3.6 | 5.2 | 6.7 | 8.3 | 11.7 | 15.4 | 27.9 | 58.4 | 128.7 | 287.0 | |
| 1877 | 18.9 | 53.6 | 5.6 | 3.6 | 5.1 | 6.3 | 8.2 | 11.3 | 15.3 | 27.7 | 58.9 | 129.1 | 291.6 | |
| 1878 | 20.3 | 61.1 | 6.1 | 3.6 | 5.2 | 6.3 | 8.0 | 11.3 | 15.4 | 29.2 | 61.7 | 140.5 | 312.7 | |
| 1879 | 19.6 | 52.9 | 5.8 | 3.4 | 4.9 | 6.0 | 8.0 | 11.3 | 16.0 | 30.7 | 66.6 | 150.2 | 328.7 | |
| 1880 | 19.3 | 59.2 | 6.0 | 3.3 | 4.8 | 5.9 | 7.6 | 10.6 | 14.7 | 27.5 | 58.2 | 129.1 | 274.9 | |
| 1881 | 17.8 | 48.0 | 5.7 | 3.2 | 4.7 | 6.0 | 7.9 | 11.0 | 14.9 | 28.0 | 58.4 | 126.4 | 263.8 | |
| 1882 | 18.5 | 54.4 | 6.0 | 3.3 | 4.7 | 5.9 | 7.9 | 11.0 | 15.0 | 27.6 | 56.9 | 124.1 | 256.0 | |
| 1883 | 18.5 | 51.1 | 5.8 | 3.4 | 4.9 | 6.1 | 8.1 | 11.1 | 15.6 | 28.8 | 60.2 | 134.2 | 277.0 | |
| 1884 | 18.5 | 54.9 | 5.8 | 3.4 | 4.7 | 5.9 | 7.8 | 10.9 | 15.3 | 27.5 | 57.7 | 126.8 | 247.4 | |
| 1885 | 18.2 | 51.0 | 5.1 | 3.1 | 4.5 | 5.7 | 7.7 | 10.8 | 15.2 | 28.7 | 62.0 | 133.2 | 282.8 | |
| 1886 | 18.5 | 54.2 | 4.8 | 3.1 | 4.4 | 5.3 | 7.2 | 10.4 | 15.0 | 29.1 | 63.2 | 136.5 | 302.1 | |
| 1887 | 18.1 | 52.7 | 5.1 | 3.0 | 4.2 | 5.4 | 7.0 | 10.3 | 15.2 | 28.8 | 62.2 | 131.6 | 272.1 | |
| 1888 | 17.0 | 48.0 | 4.7 | 2.9 | 4.0 | 5.1 | 6.9 | 9.9 | 14.5 | 27.9 | 60.1 | 130.0 | 270.1 | |
| 1889 | 17.2 | 51.9 | 4.7 | 2.8 | 3.9 | 4.9 | 6.5 | 9.8 | 14.3 | 27.4 | 58.7 | 126.5 | 260.3 | |
| 1890 | 18.3 | 53.3 | 5.0 | 2.9 | 4.2 | 5.1 | 7.1 | 10.9 | 15.9 | 30.7 | 64.2 | 136.9 | 276.6 | |
| 1891 | 19.0 | 53.6 | 4.7 | 2.9 | 4.3 | 5.2 | 7.1 | 11.1 | 17.2 | 33.4 | 70.6 | 148.3 | | |

TABLE 15.—ENGLAND AND WALES.—Annual Death-rates at Twelve Age-periods in Groups of Years, 1838-1900.*—Males and Females.

| PERIOD. | AGES. | | | | | | | | | | | | |
|------------------------|-------------|-------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|--------------|-----------------|
| | ALL AGES. | 0— | 5— | 10— | 15— | 20— | 25— | 35— | 45— | 55— | 65— | 75— | 85 and upwards. |
| DEATHS TO 1000 LIVING. | | | | | | | | | | | | | |
| MALES. | | | | | | | | | | | | | |
| 1838 to 1900 | 22.1 | 68.3 | 7.1 | 4.0 | 5.6 | 7.6 | 9.0 | 12.8 | 19.0 | 33.5 | 68.1 | 147.6 | 308.8 |
| 1841-50 | 23.1 | 71.2 | 9.2 | 5.1 | 7.1 | 9.5 | 9.9 | 12.9 | 18.2 | 31.8 | 67.5 | 148.3 | 312.3 |
| 1851-60 | 23.1 | 72.7 | 8.5 | 4.9 | 6.7 | 8.8 | 9.6 | 12.5 | 18.0 | 31.0 | 65.5 | 146.7 | 308.2 |
| 1861-70 | 23.7 | 73.5 | 8.2 | 4.5 | 6.2 | 8.5 | 9.9 | 13.5 | 19.2 | 33.1 | 67.1 | 147.2 | 315.0 |
| 1871-80 | 22.7 | 68.5 | 6.7 | 3.7 | 5.3 | 7.4 | 9.4 | 13.8 | 20.1 | 34.9 | 69.7 | 150.8 | 327.4 |
| 1881-90 | 20.3 | 61.6 | 5.4 | 3.0 | 4.3 | 5.7 | 7.8 | 12.4 | 19.4 | 34.7 | 70.4 | 146.6 | 305.8 |
| 1891-1900 | 19.3 | 60.8 | 4.2 | 2.4 | 3.8 | 5.2 | 7.0 | 11.9 | 19.4 | 35.8 | 69.0 | 147.0 | 285.1 |
| 1841-45 | 22.2 | 68.7 | 8.8 | 4.8 | 6.8 | 9.0 | 9.4 | 12.2 | 17.2 | 30.3 | 65.5 | 143.7 | 305.1 |
| 1846-50 | 24.1 | 73.8 | 9.5 | 5.4 | 7.3 | 10.0 | 10.5 | 13.6 | 19.2 | 33.2 | 69.5 | 153.0 | 319.5 |
| 1851-55 | 23.5 | 73.9 | 8.8 | 5.1 | 7.0 | 9.2 | 10.0 | 12.9 | 18.6 | 31.5 | 66.6 | 150.8 | 311.0 |
| 1856-60 | 22.6 | 71.5 | 8.3 | 4.6 | 6.4 | 8.4 | 9.2 | 12.2 | 17.4 | 30.4 | 64.3 | 142.6 | 305.4 |
| 1861-65 | 23.7 | 74.0 | 8.5 | 4.7 | 6.4 | 8.7 | 9.7 | 13.2 | 18.9 | 32.8 | 66.3 | 145.8 | 316.4 |
| 1866-70 | 23.7 | 72.9 | 7.9 | 4.3 | 6.0 | 8.3 | 10.1 | 13.8 | 19.6 | 33.5 | 67.8 | 148.7 | 313.6 |
| 1871-75 | 23.3 | 69.9 | 7.1 | 4.0 | 5.7 | 8.1 | 10.0 | 14.3 | 20.3 | 34.8 | 70.0 | 149.5 | 323.3 |
| 1876-80 | 22.1 | 67.0 | 6.3 | 3.4 | 4.9 | 6.7 | 8.7 | 13.4 | 19.8 | 34.9 | 69.4 | 152.2 | 331.6 |
| 1881-85 | 20.5 | 61.3 | 5.8 | 3.2 | 4.5 | 6.0 | 8.2 | 12.8 | 19.3 | 34.2 | 68.7 | 145.4 | 297.8 |
| 1886-90 | 20.0 | 61.9 | 4.9 | 2.8 | 4.1 | 5.5 | 7.4 | 12.0 | 19.4 | 35.2 | 72.1 | 147.9 | 313.8 |
| 1891-95 | 19.8 | 62.0 | 4.5 | 2.5 | 4.0 | 5.3 | 7.2 | 12.1 | 19.8 | 36.3 | 71.8 | 149.7 | 290.1 |
| 1896-1900 | 18.8 | 59.6 | 3.8 | 2.2 | 3.5 | 5.1 | 6.7 | 11.7 | 19.0 | 35.3 | 66.2 | 144.3 | 280.2 |
| FEMALES. | | | | | | | | | | | | | |
| 1838 to 1900 | 20.0 | 58.4 | 6.9 | 4.1 | 6.0 | 7.2 | 8.8 | 11.6 | 15.5 | 28.2 | 59.9 | 133.9 | 282.1 |
| 1841-50 | 21.6 | 61.1 | 8.9 | 5.4 | 7.9 | 9.1 | 10.6 | 12.9 | 16.1 | 28.4 | 60.9 | 135.9 | 293.3 |
| 1851-60 | 21.4 | 63.0 | 8.4 | 5.1 | 7.4 | 8.6 | 10.0 | 12.2 | 15.3 | 27.1 | 58.9 | 134.5 | 288.9 |
| 1861-70 | 21.4 | 63.7 | 7.8 | 4.5 | 6.7 | 8.0 | 9.7 | 12.1 | 15.6 | 27.9 | 59.1 | 134.9 | 285.1 |
| 1871-80 | 20.1 | 58.4 | 6.3 | 3.7 | 5.5 | 6.8 | 8.6 | 11.6 | 15.6 | 28.7 | 61.0 | 135.4 | 296.4 |
| 1881-90 | 18.1 | 52.0 | 5.3 | 3.1 | 4.4 | 5.5 | 7.4 | 10.6 | 15.1 | 28.5 | 60.4 | 130.6 | 270.8 |
| 1891-1900 | 17.1 | 50.9 | 4.2 | 2.5 | 3.7 | 4.6 | 6.3 | 9.9 | 14.9 | 29.0 | 60.0 | 133.5 | 259.6 |
| 1841-45 | 20.6 | 58.6 | 8.6 | 5.2 | 7.7 | 8.6 | 9.9 | 12.2 | 15.1 | 27.2 | 59.1 | 131.8 | 288.6 |
| 1846-50 | 22.6 | 63.7 | 9.2 | 5.7 | 8.1 | 9.6 | 11.2 | 13.7 | 17.0 | 29.7 | 62.8 | 140.1 | 297.9 |
| 1851-55 | 21.8 | 63.8 | 8.5 | 5.3 | 7.8 | 8.9 | 10.3 | 12.6 | 15.8 | 27.8 | 59.6 | 137.1 | 292.0 |
| 1856-60 | 21.0 | 62.3 | 8.3 | 4.8 | 7.1 | 8.2 | 9.6 | 11.9 | 14.8 | 26.5 | 58.1 | 131.9 | 285.8 |
| 1861-65 | 21.5 | 64.1 | 8.3 | 4.8 | 6.9 | 8.2 | 9.8 | 12.1 | 15.5 | 27.9 | 59.1 | 133.7 | 287.7 |
| 1866-70 | 21.2 | 63.3 | 7.4 | 4.3 | 6.4 | 7.8 | 9.6 | 12.1 | 15.8 | 27.9 | 59.1 | 136.1 | 282.4 |
| 1871-75 | 20.7 | 60.0 | 6.6 | 4.0 | 5.9 | 7.4 | 9.2 | 12.0 | 15.9 | 28.7 | 61.2 | 135.3 | 293.8 |
| 1876-80 | 19.5 | 56.8 | 5.9 | 3.5 | 5.0 | 6.2 | 8.0 | 11.2 | 15.4 | 28.6 | 60.8 | 135.5 | 299.0 |
| 1881-85 | 18.3 | 51.9 | 5.7 | 3.3 | 4.7 | 5.9 | 7.9 | 11.0 | 15.2 | 28.1 | 59.0 | 128.9 | 265.4 |
| 1886-90 | 17.8 | 52.0 | 4.9 | 2.9 | 4.1 | 5.2 | 6.9 | 10.3 | 15.0 | 28.8 | 61.7 | 132.3 | 276.2 |
| 1891-95 | 17.7 | 51.9 | 4.5 | 2.7 | 4.0 | 4.9 | 6.7 | 10.3 | 15.3 | 29.8 | 62.7 | 135.8 | 263.2 |
| 1896-1900 | 16.6 | 49.9 | 3.9 | 2.3 | 3.3 | 4.3 | 5.9 | 9.6 | 14.5 | 28.1 | 57.4 | 131.2 | 255.9 |

* See Note to Table 12.

TABLE 16.—ENGLAND AND WALES.—Death-rates per 1000 living, at Twelve Groups of Ages in Registration Counties, 1900.*—Persons.

| REGISTRATION COUNTY. | ALL AGES. | 0— | 5— | 10— | 15— | 20— | 25— | 35— | 45— | 55— | 65— | 75— | 85 & upwards. |
|--------------------------------|-----------|------|-----|-----|-----|-----|-----|------|------|------|------|-------|---------------|
| ENGLAND AND WALES | 18.2 | 53.1 | 3.9 | 2.2 | 3.5 | 4.8 | 6.6 | 11.1 | 18.1 | 34.5 | 66.1 | 148.4 | 282.0 |
| I.—LONDON. | | | | | | | | | | | | | |
| London.. .. . | 18.7 | 58.0 | 4.0 | 2.3 | 3.3 | 4.2 | 6.5 | 12.9 | 21.4 | 39.0 | 69.0 | 153.9 | 295.7 |
| II.—SOUTH EASTERN. | | | | | | | | | | | | | |
| Surrey | 14.6 | 35.5 | 2.9 | 1.9 | 2.8 | 4.2 | 5.6 | 9.6 | 15.8 | 30.0 | 57.6 | 145.1 | 276.9 |
| Kent | 16.0 | 38.2 | 3.4 | 2.3 | 3.4 | 5.1 | 6.3 | 10.4 | 15.6 | 29.7 | 56.0 | 135.0 | 271.4 |
| Sussex | 15.2 | 34.8 | 2.9 | 2.1 | 2.7 | 4.7 | 5.7 | 8.7 | 14.3 | 26.5 | 54.3 | 143.2 | 304.2 |
| Hampshire | 16.7 | 38.5 | 3.6 | 2.3 | 3.6 | 6.0 | 8.1 | 11.5 | 15.3 | 27.3 | 57.3 | 141.7 | 310.3 |
| Berkshire | 15.3 | 31.7 | 2.6 | 1.7 | 3.2 | 4.2 | 5.5 | 8.1 | 15.3 | 27.5 | 57.6 | 146.0 | 333.3 |
| III.—SOUTH MIDLAND. | | | | | | | | | | | | | |
| Middlesex | 14.5 | 43.7 | 3.0 | 1.8 | 2.4 | 3.3 | 4.5 | 7.9 | 15.9 | 28.9 | 54.9 | 140.9 | 275.3 |
| Hertfordshire | 15.9 | 31.6 | 2.6 | 1.8 | 3.2 | 4.5 | 5.3 | 10.0 | 13.7 | 29.2 | 60.9 | 141.6 | 336.7 |
| Buckinghamshire | 15.2 | 31.5 | 3.1 | 1.9 | 3.1 | 3.7 | 4.9 | 7.9 | 13.9 | 26.2 | 56.0 | 147.1 | 303.3 |
| Oxfordshire | 15.9 | 27.0 | 2.3 | 2.3 | 3.4 | 4.4 | 4.9 | 8.8 | 12.2 | 29.9 | 66.4 | 156.1 | 388.1 |
| Northamptonshire | 15.0 | 33.9 | 3.0 | 1.9 | 3.7 | 4.8 | 5.1 | 7.3 | 12.8 | 25.3 | 57.2 | 148.9 | 278.9 |
| Huntingdonshire | 16.0 | 35.3 | 2.4 | 1.7 | 1.1 | 3.4 | 4.2 | 7.4 | 7.7 | 23.5 | 56.3 | 137.2 | 321.0 |
| Bedfordshire | 15.0 | 33.2 | 2.3 | 1.6 | 2.5 | 4.8 | 5.6 | 9.7 | 12.2 | 24.3 | 55.1 | 155.1 | 279.0 |
| Cambridgeshire | 15.9 | 34.6 | 2.8 | 1.4 | 3.0 | 5.0 | 6.1 | 7.5 | 10.4 | 26.9 | 52.2 | 136.2 | 311.1 |
| IV.—EASTERN. | | | | | | | | | | | | | |
| Essex | 16.3 | 48.7 | 3.4 | 1.9 | 3.2 | 4.3 | 5.6 | 9.5 | 14.6 | 28.3 | 54.1 | 131.9 | 264.2 |
| Suffolk | 17.0 | 35.1 | 3.1 | 2.2 | 3.3 | 5.5 | 6.2 | 8.4 | 13.6 | 24.8 | 55.4 | 143.5 | 285.6 |
| Norfolk | 17.8 | 42.2 | 3.0 | 2.2 | 3.2 | 4.8 | 5.3 | 8.5 | 12.3 | 23.7 | 53.0 | 155.4 | 288.3 |
| V.—SOUTH WESTERN. | | | | | | | | | | | | | |
| Wiltshire | 14.8 | 26.4 | 2.3 | 2.0 | 3.2 | 4.2 | 5.4 | 8.4 | 13.3 | 24.4 | 56.0 | 138.1 | 290.6 |
| Dorsetshire | 14.8 | 25.8 | 2.3 | 1.5 | 2.8 | 5.1 | 5.3 | 8.7 | 13.9 | 23.8 | 50.6 | 133.8 | 322.4 |
| Devonshire | 17.5 | 42.5 | 3.1 | 2.4 | 3.9 | 4.8 | 7.0 | 9.9 | 14.6 | 25.8 | 54.5 | 127.0 | 311.8 |
| Cornwall | 16.6 | 36.6 | 2.6 | 2.6 | 3.4 | 4.4 | 6.2 | 8.6 | 12.0 | 26.1 | 54.0 | 141.5 | 263.8 |
| Somersetshire | 16.0 | 32.1 | 2.8 | 1.7 | 3.2 | 4.4 | 6.2 | 7.8 | 13.7 | 29.7 | 56.2 | 140.7 | 269.2 |
| VI.—WEST MIDLAND. | | | | | | | | | | | | | |
| Gloucestershire | 16.0 | 40.5 | 3.3 | 2.1 | 3.3 | 4.5 | 6.0 | 9.7 | 15.1 | 29.3 | 54.3 | 122.2 | 237.6 |
| Herefordshire | 16.9 | 30.3 | 3.2 | 1.6 | 2.7 | 5.8 | 6.4 | 8.7 | 13.0 | 28.7 | 59.3 | 150.0 | 240.2 |
| Shropshire | 16.9 | 34.9 | 2.5 | 1.6 | 2.6 | 4.7 | 5.9 | 9.2 | 13.6 | 27.3 | 62.9 | 155.4 | 279.6 |
| Staffordshire | 20.5 | 68.2 | 4.7 | 2.1 | 2.9 | 4.9 | 7.0 | 11.6 | 19.2 | 37.7 | 75.4 | 154.9 | 273.5 |
| Worcestershire | 17.2 | 49.4 | 3.3 | 1.7 | 2.4 | 4.2 | 6.1 | 9.7 | 15.4 | 31.2 | 63.5 | 152.2 | 285.9 |
| Warwickshire | 19.6 | 62.8 | 2.9 | 2.1 | 3.4 | 5.2 | 7.5 | 13.1 | 19.9 | 35.6 | 68.7 | 152.7 | 279.2 |
| VII.—NORTH MIDLAND. | | | | | | | | | | | | | |
| Leicestershire | 17.5 | 54.1 | 4.4 | 2.0 | 3.4 | 4.8 | 5.1 | 8.9 | 15.4 | 28.7 | 62.0 | 147.4 | 295.9 |
| Rutlandshire | 13.7 | 21.0 | 1.2 | — | 2.7 | 3.4 | 5.0 | 8.1 | 10.5 | 20.9 | 56.1 | 147.8 | 314.3 |
| Lincolnshire | 16.9 | 43.6 | 3.0 | 1.9 | 3.3 | 4.9 | 6.0 | 8.9 | 11.8 | 24.5 | 55.0 | 146.5 | 298.9 |
| Nottinghamshire | 18.4 | 58.7 | 3.3 | 2.3 | 3.8 | 4.5 | 5.7 | 9.7 | 15.8 | 31.4 | 68.0 | 149.7 | 245.9 |
| Derbyshire | 17.2 | 50.4 | 3.2 | 2.1 | 3.4 | 4.5 | 5.5 | 10.0 | 15.9 | 32.5 | 73.8 | 156.8 | 303.8 |
| VIII.—NORTH WESTERN. | | | | | | | | | | | | | |
| Cheshire | 17.6 | 48.5 | 3.3 | 1.9 | 2.9 | 4.3 | 6.4 | 11.3 | 19.0 | 37.8 | 78.1 | 165.3 | 306.6 |
| Lancashire | 21.3 | 66.8 | 5.1 | 2.6 | 3.7 | 5.4 | 7.7 | 14.4 | 25.1 | 49.4 | 90.0 | 184.0 | 290.0 |
| IX.—YORK. | | | | | | | | | | | | | |
| West Riding | 19.1 | 62.2 | 5.2 | 2.3 | 3.7 | 4.6 | 6.2 | 10.6 | 18.6 | 38.9 | 79.3 | 182.6 | 324.7 |
| East Riding (with York).. .. . | 19.1 | 60.9 | 3.4 | 2.2 | 4.7 | 5.5 | 6.4 | 10.0 | 16.8 | 30.5 | 61.1 | 148.8 | 351.9 |
| North Riding | 19.8 | 53.0 | 3.4 | 1.8 | 4.6 | 5.1 | 8.0 | 12.1 | 19.7 | 38.2 | 69.8 | 164.6 | 288.2 |
| | | | | | | | | | | | | | |

TABLE 17.—ENGLAND AND WALES—Deaths from Various Causes, 1881-1900.—Persons.

| CAUSES OF DEATH | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. | |
|--|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|
| ALL CAUSES | 40,195 | 41,064 | 52,297 | 50,088 | 52,750 | 53,776 | 53,078 | 51,071 | 51,853 | 52,248 | 53,795 | 55,064 | 50,958 | 49,887 | 46,867 | 45,877 | 45,187 | 45,214 | 45,739 | 46,830 | |
| MIASMATIC DISEASES. | | | | | | | | | | | | | | | | | | | | | |
| Small-pox (Unvaccinated) | 1,068 | 325 | 162 | 595 | 785 | 43 | 111 | 289 | 353 | 12 | 91 | 20 | 106 | 283 | 476 | 378 | 14 | 87 | 165 | 61 | |
| Small-pox (No Statement) | 1,378 | 816 | 717 | 1,146 | 1,452 | 1,462 | 1,462 | 1,462 | 1,462 | 1,462 | 1,462 | 1,462 | 1,462 | 1,462 | 1,462 | 1,462 | 1,462 | 1,462 | 1,462 | 1,462 | |
| Chicken-pox | 1,333 | 1,272 | 939 | 1,132 | 1,445 | 1,201 | 1,175 | 1,234 | 1,472 | 1,234 | 1,373 | 1,353 | 1,110 | 1,177 | 1,141 | 1,103 | 1,271 | 1,320 | 948 | 1,270 | |
| Measles | 79,653 | 87,112 | 88,591 | 110,888 | 113,113 | 120,133 | 127,888 | 127,888 | 127,888 | 127,888 | 127,888 | 127,888 | 127,888 | 127,888 | 127,888 | 127,888 | 127,888 | 127,888 | 127,888 | 127,888 | |
| Epidemic Rose Rash | 1,427 | 1,372 | 1,249 | 1,063 | 635 | 598 | 678 | 698 | 698 | 698 | 698 | 698 | 698 | 698 | 698 | 698 | 698 | 698 | 698 | 698 | |
| Epidemic Fever | 562 | 940 | 877 | 328 | 318 | 247 | 219 | 189 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | |
| Typhus | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | |
| Relapsing Fever | 49 | 15 | 107 | 72 | 138 | 83 | 85 | 62 | 65 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | |
| Intestinal Fever | 1,083 | 1,559 | 1,071 | 1,176 | 1,310 | 1,268 | 1,251 | 1,225 | 1,376 | 1,376 | 1,376 | 1,376 | 1,376 | 1,376 | 1,376 | 1,376 | 1,376 | 1,376 | 1,376 | 1,376 | |
| Whooping-cough | 1,068 | 90 | 68 | 57 | 47 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | |
| Mumps | 3,153 | 3,862 | 4,238 | 5,070 | 4,471 | 4,068 | 4,451 | 4,815 | 5,038 | 5,138 | 5,381 | 5,381 | 5,381 | 5,381 | 5,381 | 5,381 | 5,381 | 5,381 | 5,381 | 5,381 | |
| Diphtheria | 40 | 32 | 42 | 983 | 682 | 605 | 507 | 438 | 413 | 23 | 31 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | |
| Cerebro-spinal Fever | 1,159 | 1,016 | 82 | 768 | 768 | 768 | 768 | 768 | 768 | 768 | 768 | 768 | 768 | 768 | 768 | 768 | 768 | 768 | 768 | 768 | |
| Simple Ill-defined Fever | 5,529 | 6,938 | 6,078 | 6,880 | 4,765 | 5,061 | 5,155 | 4,848 | 5,011 | 5,146 | 4,575 | 4,252 | 4,252 | 4,252 | 4,252 | 4,252 | 4,252 | 4,252 | 4,252 | 4,252 | |
| Other Miasmatic Diseases | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| DIARRHEAL DISEASES. | | | | | | | | | | | | | | | | | | | | | |
| Cholera | 317 | 351 | 322 | 805 | 308 | 536 | 462 | 220 | 330 | 408 | 309 | 488 | 1,351 | 250 | 260 | 584 | 952 | 1,163 | 1,213 | 547 | |
| Dysentery | 14,536 | 17,185 | 15,633 | 26,412 | 13,898 | 24,748 | 20,242 | 12,839 | 18,434 | 17,429 | 13,653 | 14,686 | 28,770 | 10,313 | 3,652 | 18,824 | 28,089 | 28,663 | 29,758 | 22,616 | |
| MALARIAL DISEASES. | | | | | | | | | | | | | | | | | | | | | |
| Remittent Fever | 249 | 246 | 184 | 177 | 138 | 127 | 93 | 81 | 77 | 68 | 40 | 29 | 38 | 18 | 70 | 23 | 109 | 12 | 79 | 89 | |
| Ague | 113 | 99 | 94 | 96 | 88 | 88 | 100 | 76 | 81 | 78 | 49 | 81 | 82 | 70 | 78 | 83 | 109 | 79 | 89 | 106 | |
| ZOOGENOUS DISEASES. | | | | | | | | | | | | | | | | | | | | | |
| Hydrophobia | 4 | 28 | 34 | 28 | 60 | 26 | 26 | 14 | 30 | 8 | 7 | 6 | 4 | 13 | 20 | 8 | 6 | 4 | 2 | — | |
| Glanders | 4 | 3 | 3 | 5 | 5 | 5 | 5 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | — | |
| Spenic Fever | 9 | 15 | 8 | 18 | 11 | 11 | 11 | 12 | 7 | 4 | 4 | 6 | 7 | 10 | 13 | 9 | 18 | 18 | 21 | 10 | |
| Cow-pox and other Effects of Vaccination | 58 | 65 | 55 | 53 | 52 | 45 | 45 | 45 | 58 | 43 | 43 | 58 | 69 | 50 | 56 | 42 | 38 | 26 | 34 | 25 | |
| VENEREAL DISEASES. | | | | | | | | | | | | | | | | | | | | | |
| Syphilis | 2,097 | 2,227 | 2,313 | 2,230 | 2,106 | 2,231 | 2,064 | 1,927 | 2,053 | 2,056 | 1,864 | 2,041 | 2,154 | 2,011 | 2,069 | 1,892 | 1,679 | 1,801 | 1,793 | 1,842 | |
| Gonorrhoea, Stricture of Urethra | 237 | 251 | 257 | 231 | 256 | 244 | 234 | 285 | 275 | 276 | 343 | 306 | 303 | 322 | 351 | 352 | 370 | 335 | 344 | 387 | |
| SEPTIC DISEASES. | | | | | | | | | | | | | | | | | | | | | |
| Phagedena | 66 | 73 | 71 | 69 | 65 | 46 | 39 | 73 | 50 | 42 | 54 | 52 | 78 | 44 | 66 | 36 | 53 | 45 | 45 | 48 | |
| Erysipelas | 234 | 245 | 216 | 186 | 164 | 125 | 123 | 163 | 122 | 127 | 123 | 123 | 147 | 121 | 109 | 101 | 104 | 97 | 127 | 127 | |
| Pyemia, Septicæmia | 645 | 654 | 648 | 648 | 648 | 577 | 545 | 592 | 512 | 382 | 323 | 342 | 384 | 307 | 309 | 289 | 301 | 289 | 251 | 186 | |
| Puerperal Fever | 2,257 | 2,564 | 2,916 | 2,468 | 2,450 | 2,078 | 2,450 | 2,386 | 1,852 | 1,956 | 1,973 | 2,556 | 3,023 | 2,167 | 1,849 | 2,653 | 1,856 | 1,707 | 1,606 | 1,641 | |

TABLE 18.—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million Living, 1881-1900.—Persons.
(Decimals are omitted, the nearest whole number being taken. When the Deaths from any Cause are too few to give a rate of 05, a cipher is inserted.)

| CAUSES OF DEATH | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ALL CAUSES | 1887 | 1969 | 1964 | 1963 | 1924 | 1921 | 1923 | 1811 | 1821 | 1947 | 2210 | 1858 | 1911 | 1648 | 1858 | 1728 | 1734 | 1748 | 1824 | 1821 |
| MIASMATIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Small-pox (Unvaccinated) | 41 | 12 | 3 | 22 | 21 | 1 | 4 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Small-pox (No Statement) | 41 | 31 | 27 | 42 | 53 | 13 | 24 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 4 |
| Chicken-pox | 280 | 482 | 359 | 419 | 513 | 436 | 662 | 347 | 518 | 439 | 416 | 459 | 373 | 392 | 377 | 570 | 467 | 410 | 313 | 304 |
| Epidemic Rose Rash | 2 | 4 | 4 | 3 | 4 | 7 | 4 | 5 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| Scarlet Fever | 548 | 521 | 475 | 462 | 233 | 218 | 282 | 226 | 235 | 242 | 179 | 195 | 234 | 167 | 149 | 177 | 147 | 112 | 117 | 119 |
| Typhus | 21 | 36 | 33 | 12 | 12 | 9 | 8 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Relapsing Fever | 4 | 3 | 4 | 3 | 5 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Plague | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Whooping-cough | 415 | 579 | 392 | 425 | 481 | 479 | 404 | 436 | 439 | 478 | 468 | 454 | 342 | 410 | 315 | 459 | 366 | 322 | 317 | 355 |
| Mumps | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Diphtheria | 121 | 152 | 153 | 186 | 162 | 149 | 165 | 171 | 183 | 179 | 173 | 222 | 318 | 291 | 259 | 201 | 245 | 243 | 201 | 200 |
| Cerebro-spinal Fever | 44 | 39 | 36 | 28 | 24 | 22 | 18 | 15 | 15 | 13 | 11 | 8 | 9 | 7 | 5 | 5 | 4 | 4 | 4 | 4 |
| Simple Ill-defined Fever | 212 | 229 | 228 | 236 | 175 | 184 | 185 | 172 | 176 | 179 | 168 | 137 | 228 | 159 | 175 | 166 | 155 | 181 | 198 | 173 |
| Other Miasmatic Diseases | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| DIARRHEAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Cholera | 12 | 13 | 15 | 30 | 11 | 19 | 17 | 8 | 12 | 14 | 11 | 15 | 45 | 8 | 28 | 18 | 31 | 35 | 38 | 17 |
| Dysentery | 558 | 653 | 598 | 978 | 492 | 899 | 727 | 455 | 648 | 666 | 459 | 505 | 952 | 349 | 571 | 544 | 836 | 919 | 933 | 710 |
| MALARIAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Remittent Fever | 10 | 9 | 7 | 7 | 5 | 5 | 3 | 3 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ague | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| ZOOGENOUS DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Hydrophobia | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Glanders | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Anthrax, Spenic Fever | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cow-pox and other Effects of Vaccination | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| VENEREAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Syphilis | 81 | 85 | 87 | 84 | 81 | 81 | 74 | 68 | 72 | 71 | 68 | 69 | 72 | 67 | 69 | 59 | 60 | 57 | 56 | 57 |
| Gonorrhoea, Stricture of Urethra | | | | | | | | | | | | | | | | | | | | |

TABLE 17 (continued).—ENGLAND AND WALES.—Deaths from Various Causes, 1881-1900.—Persons.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PARASITIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Thrush... | 808 | 723 | 845 | 853 | 692 | 810 | 655 | 539 | 554 | 558 | 534 | 479 | 434 | 359 | 397 | 330 | 258 | 291 | 275 | 260 |
| Other Diseases from Vegetable Parasites | 8 | 12 | 4 | 4 | 4 | 6 | 6 | 7 | 4 | 5 | 2 | 3 | 9 | 3 | 8 | 6 | 15 | 9 | 3 | 12 |
| Hydatid Disease | 51 | 59 | 53 | 59 | 46 | 58 | 47 | 54 | 47 | 53 | 46 | 48 | 58 | 52 | 61 | 56 | 71 | 64 | 61 | 50 |
| Other Dis. from Animal Parasites | 152 | 175 | 137 | 133 | 87 | 116 | 116 | 109 | 102 | 86 | 76 | 87 | 76 | 61 | 64 | 46 | 49 | 39 | 50 | 43 |
| DIETETIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Starvation, Want of Breast Milk | 468 | 465 | 470 | 301 | 269 | 247 | 301 | 308 | 310 | 284 | 331 | 334 | 418 | 284 | 308 | 328 | 361 | 364 | 375 | 500 |
| Scurvy | 23 | 15 | 10 | 6 | 19 | 17 | 22 | 20 | 22 | 21 | 20 | 20 | 18 | 23 | 34 | 20 | 34 | 26 | 34 | 44 |
| Intemp. { Chronic Alcoholism | 847 | 1004 | 904 | 916 | 940 | 1045 | 1102 | 1125 | 1202 | 1563 | 1502 | 1542 | 1709 | 1467 | 1663 | 1775 | 1960 | 2027 | 2359 | 3053 |
| { Delirium Tremens .. | 366 | 319 | 379 | 353 | 394 | 347 | 340 | 326 | 364 | 474 | 553 | 429 | 465 | 375 | 382 | 413 | 437 | 437 | 512 | 585 |
| CONSTITUTIONAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Rheumatic Fever, Rheumatism of Heart | 2429 | 2590 | 2357 | 2714 | 2912 | 2530 | 2650 | 2697 | 2258 | 2418 | 2547 | 2523 | 3085 | 2646 | 2257 | 2677 | 2527 | 2415 | 2647 | 2787 |
| Gout | 967 | 930 | 1015 | 873 | 868 | 867 | 981 | 942 | 897 | 938 | 1067 | 1029 | 878 | 799 | 888 | 850 | 914 | 905 | 923 | 894 |
| Rickets | 497 | 522 | 524 | 535 | 587 | 524 | 573 | 558 | 545 | 604 | 653 | 600 | 619 | 565 | 606 | 579 | 570 | 522 | 559 | 504 |
| Cancer | 465 | 493 | 529 | 607 | 608 | 788 | 660 | 842 | 960 | 1124 | 1244 | 1321 | 1245 | 1230 | 1617 | 1233 | 1427 | 1396 | 1335 | 1293 |
| Tabes Mesenterica | 13542 | 14057 | 14614 | 15198 | 15560 | 16243 | 17113 | 17506 | 18654 | 19433 | 20117 | 20553 | 21135 | 21422 | 22945 | 23521 | 24443 | 25196 | 26325 | 26721 |
| Tubercular Meningitis (Acute) | 7402 | 8246 | 7683 | 8367 | 6825 | 8265 | 7034 | 6774 | 7645 | 7632 | 7301 | 7135 | 7867 | 5763 | 7389 | 6044 | 6255 | 6367 | 6294 | 5976 |
| Hydrocephalus | 7176 | 6959 | 6986 | 7124 | 6874 | 7073 | 6581 | 6743 | 6647 | 6889 | 7180 | 6691 | 6725 | 6345 | 6746 | 6475 | 6608 | 6681 | 6449 | 6395 |
| Other Forms of Tuberculosis, Scrofula | 47541 | 48715 | 50053 | 49325 | 48175 | 47872 | 44935 | 44248 | 44738 | 48366 | 46515 | 43323 | 43632 | 41641 | 42490 | 40251 | 41642 | 41335 | 42408 | 42987 |
| Purpura, Hæmorrhagic Diathesis | 3785 | 4040 | 4268 | 4592 | 4284 | 4865 | 4971 | 4917 | 5205 | 5443 | 5911 | 5866 | 5518 | 5552 | 6084 | 5521 | 5438 | 5766 | 5508 | 5944 |
| Anæmia, Chlorosis, Leucocythæmia | 318 | 373 | 338 | 351 | 307 | 327 | 303 | 299 | 375 | 294 | 378 | 316 | 361 | 369 | 361 | 334 | 340 | 374 | 332 | 320 |
| Diabetes Mellitus | 971 | 1113 | 1062 | 1027 | 1102 | 1267 | 1315 | 1479 | 1432 | 1389 | 1558 | 1549 | 1524 | 1620 | 1883 | 1840 | 1849 | 1824 | 1866 | 1872 |
| Other and undefined Constitutional Diseases | 1237 | 1253 | 1369 | 1475 | 1524 | 1634 | 1750 | 1773 | 1754 | 1863 | 1930 | 2011 | 2082 | 2037 | 2265 | 2286 | 2426 | 2585 | 2718 | 2767 |
| | 379 | 393 | 405 | 434 | 457 | 496 | 538 | 554 | 557 | 637 | 707 | 703 | 718 | 656 | 797 | 799 | 847 | 909 | 1057 | 1153 |
| DEVELOPMENTAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Premature Birth | 12048 | 12434 | 12872 | 13076 | 12904 | 13642 | 14088 | 14063 | 14439 | 15208 | 16451 | 16577 | 17263 | 15837 | 17508 | 17384 | 17779 | 18352 | 18548 | 18479 |
| Atelectasis | 628 | 690 | 602 | 543 | 674 | 667 | 707 | 825 | 745 | 757 | 922 | 939 | 986 | 969 | 1079 | 1235 | 1075 | 1147 | 1199 | 1225 |
| Cyanosis | 917 | 945 | 924 | 947 | 1066 | 1057 | 886 | 885 | 963 | 943 | 942 | 1072 | 983 | 1086 | 1088 | 1059 | 1086 | 1076 | 1160 | 1270 |
| Spina Bifida | 621 | 647 | 596 | 627 | 639 | 607 | 655 | 611 | 609 | 632 | 632 | 644 | 637 | 630 | 661 | 680 | 658 | 648 | 722 | 691 |
| Imperforate Anus | 194 | 205 | 209 | 288 | 192 | 185 | 181 | 171 | 188 | 161 | 198 | 182 | 175 | 197 | 162 | 161 | 182 | 188 | 175 | 172 |
| Cleft Palate, Harelip | 195 | 189 | 208 | 198 | 190 | 200 | 192 | 197 | 205 | 180 | 218 | 203 | 227 | 216 | 248 | 217 | 214 | 238 | 212 | 236 |
| Other Congenital Defects | 269 | 268 | 203 | 249 | 288 | 314 | 294 | 345 | 311 | 400 | 376 | 403 | 560 | 488 | 482 | 446 | 471 | 467 | 480 | 499 |
| Old Age | 26372 | 25766 | 28096 | 26879 | 27971 | 28451 | 26831 | 27196 | 26639 | 28102 | 29417 | 27866 | 26528 | 24517 | 29842 | 26168 | 28618 | 28698 | 31477 | 31776 |

TABLE 18 (continued).—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million Living, 1881-1900.—Persons.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PARASITIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Thrush... | 31 | 27 | 32 | 32 | 25 | 29 | 24 | 19 | 19 | 19 | 18 | 16 | 15 | 11 | 13 | 11 | 8 | 9 | 9 | 8 |
| Other Diseases from Vegetable Parasites | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hydatid Disease | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Other Dis. from Animal Parasites | 6 | 7 | 5 | 5 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | 1 | 2 | 1 | 2 | 1 |
| DIETETIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Starvation, Want of Breast Milk | 18 | 18 | 18 | 11 | 10 | 9 | 11 | 11 | 11 | 10 | 11 | 11 | 14 | 9 | 10 | 11 | 12 | 12 | 12 | 15 |
| Scurvy | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Intemp. { Chronic Alcoholism | 33 | 38 | 34 | 34 | 35 | 38 | 40 | 40 | 42 | 54 | 52 | 52 | 57 | 49 | 55 | 57 | 63 | 64 | 74 | 95 |
| { Delirium Tremens .. | 14 | 12 | 14 | 13 | 14 | 13 | 12 | 12 | 13 | 16 | 19 | 15 | 16 | 12 | 13 | 13 | 14 | 14 | 16 | 18 |
| CONSTITUTIONAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Rheumatic Fever, Rheumatism of Heart | 93 | 98 | 89 | 101 | 107 | 92 | 95 | 96 | 79 | 84 | 88 | 86 | 104 | 88 | 74 | 87 | 81 | 77 | 83 | 86 |
| Gout | 37 | 35 | 38 | 32 | 32 | 32 | 35 | 33 | 32 | 33 | 37 | 35 | 29 | 27 | 29 | 27 | 29 | 29 | 29 | 28 |
| Rickets | 19 | 20 | 20 | 20 | 22 | 19 | 21 | 20 | 19 | 21 | 22 | 20 | 21 | 19 | 20 | 19 | 18 | 17 | 18 | 16 |
| Cancer | 520 | 534 | 549 | 563 | 572 | 590 | 615 | 621 | 656 | 676 | 692 | 689 | 709 | 711 | 752 | 760 | 783 | 798 | 825 | 828 |
| Tabes Mesenterica | 284 | 313 | 289 | 310 | 251 | 300 | 253 | 240 | 269 | 265 | 251 | 242 | 264 | 191 | 242 | 195 | 201 | 202 | 197 | 185 |
| Tubercular Meningitis (Acute) | 276 | 264 | 262 | 264 | 253 | 257 | 236 | 239 | 234 | 240 | 247 | 227 | 226 | 211 | 221 | 209 | 212 | 212 | 202 | 198 |
| Hydrocephalus | 1825 | 1850 | 1880 | 1827 | 1770 | 1739 | 1615 | 1568 | 1573 | 1682 | 1599 | 1467 | 1465 | 1381 | 1393 | 1301 | 1335 | 1310 | 1329 | 1332 |
| Other Forms of Tuberculosis, Scrofula | 145 | 153 | 160 | 170 | 157 | 177 | 179 | 174 | 183 | 189 | 203 | 199 | 185 | 184 | 199 | 178 | 174 | 183 | 173 | 184 |
| Purpura, Hæmorrhagic Diathesis | 12 | 14 | 13 | 13 | 11 | 12 | 11 | 11 | 13 | 10 | 13 | 11 | 12 | 12 | 12 | 11 | 11 | 12 | 10 | 10 |
| Anæmia, Chlorosis, Leucocythæmia | 37 | 42 | 40 | 38 | 40 | 46 | 47 | 52 | 50 | 48 | 54 | 52 | 51 | 54 | 62 | 59 | 59 | 58 | 59 | 58 |
| Diabetes Mellitus | 47 | 48 | 51 | 55 | 56 | 59 | 63 | 63 | 62 | 65 | 66 | 68 | 70 | 68 | 74 | 74 | 78 | 82 | 85 | 86 |
| Other and undefined Constitutional Diseases | 15 | 15 | 15 | 16 | 17 | 18 | 19 | 20 | 20 | 22 | 24 | 24 | 24 | 22 | 26 | 26 | 27 | 29 | 33 | 36 |
| DEVELOPMENTAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Premature Birth | 463 | 472 | 483 | 484 | 474 | 495 | 506 | 498 | 508 | 529 | 566 | 562 | 579 | 525 | 574 | 562 | 570 | 582 | 582 | 573 |
| Atelectasis | 24 | 26 | 23 | 20 | 25 | 24 | 25 | 29 | 26 | 26 | 32 | 32 | 33 | 32 | 35 | 40 | 34 | 36 | 38 | 38 |
| Cyanosis | 35 | 36 | 35 | 35 | 39 | 38 | 32 | 31 | 34 | 33 | 32 | 36 | 33 | 36 | 34 | 34 | 35 | 34 | 36 | 39 |
| Spina Bifida | 24 | 25 | 22 | 23 | 23 | 22 | 24 | 22 | 21 | 20 | 22 | 22 | 21 | 21 | 22 | 22 | 21 | 21 | 23 | 21 |
| Imperforate Anus | 7 | 7 | 8 | 7 | 7 | 7 | 7 | 6 | 7 | 6 | 7 | 6 | 6 | 7 | 5 | 5 | 6 | 6 | 5 | 5 |
| Cleft Palate, Harelip | 7 | 7 | 8 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 8 | 7 | 8 | 7 | 8 | 8 | 7 | |

TABLE 17 (continued).—ENGLAND AND WALES.—Deaths from Various Causes, 1881-1900.—Persons.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF NERVOUS SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Inflammation of Brain or its Membranes | 7306 | 8122 | 8490 | 8625 | 8526 | 8909 | 8924 | 8689 | 8561 | 9030 | 8455 | 7832 | 8108 | 6893 | 7561 | 7284 | 7429 | 7556 | 7655 | 7686 |
| Apoplexy | 13352 | 13493 | 14442 | 14737 | 15289 | 16085 | 15951 | 16127 | 15926 | 16870 | 17861 | 17128 | 16949 | 16097 | 17227 | 17164 | 17887 | 18002 | 19012 | 19110 |
| Softening of Brain | 3235 | 3249 | 3142 | 3264 | 3385 | 3472 | 3461 | 3264 | 3289 | 3464 | 3275 | 3123 | 3023 | 2809 | 2748 | 2550 | 2489 | 2583 | 2546 | 2261 |
| Hemiplegia, Brain Paralysis | 10046 | 10035 | 10142 | 9455 | 9271 | 9434 | 9164 | 8886 | 8497 | 8713 | 8651 | 7941 | 7548 | 6487 | 7300 | 6474 | 6584 | 6273 | 6104 | 6104 |
| Paralysis Agitans | 182 | 137 | 163 | 169 | 224 | 209 | 152 | 200 | 213 | 259 | 299 | 258 | 267 | 256 | 313 | 276 | 288 | 341 | 388 | 342 |
| Insanity, General Paralysis of Insane | 2493 | 2367 | 2988 | 2865 | 2704 | 2367 | 2473 | 2531 | 2750 | 2666 | 2795 | 2678 | 2961 | 3024 | 3620 | 3379 | 3703 | 3582 | 3811 | 4182 |
| Chorea | 106 | 109 | 103 | 113 | 146 | 104 | 106 | 106 | 95 | 134 | 134 | 109 | 127 | 122 | 126 | 124 | 144 | 151 | 172 | 168 |
| Epilepsy | 2774 | 2693 | 3134 | 3136 | 3164 | 3164 | 2984 | 2900 | 2915 | 3045 | 3054 | 2809 | 2811 | 2555 | 2826 | 2581 | 2528 | 2658 | 2746 | 2997 |
| Convulsions | 22200 | 23021 | 22677 | 23056 | 22002 | 22873 | 21659 | 20764 | 21505 | 21335 | 22222 | 20887 | 20866 | 18126 | 20484 | 18347 | 18384 | 18165 | 18019 | 18502 |
| Laryngismus Stridulus | 687 | 702 | 702 | 769 | 739 | 709 | 692 | 757 | 680 | 653 | 802 | 711 | 604 | 493 | 600 | 520 | 512 | 502 | 435 | 436 |
| Idiopathic Tetanus | 61 | 47 | 51 | 42 | 42 | 51 | 42 | 51 | 50 | 39 | 47 | 45 | 32 | 28 | 30 | 28 | 26 | 29 | 24 | 66 |
| Paraplegia, Dis. of Spinal Cord. | 1388 | 1543 | 1485 | 1573 | 1709 | 1922 | 1845 | 1895 | 1899 | 2001 | 2139 | 2037 | 2035 | 2080 | 2269 | 2070 | 2206 | 2250 | 2412 | 2412 |
| Other and undefined Diseases of Brain or Nervous System | 3910 | 4309 | 4690 | 4502 | 4429 | 4318 | 4470 | 4519 | 3913 | 3338 | 3383 | 3138 | 3438 | 2866 | 3124 | 2632 | 2665 | 2554 | 2568 | 2000 |
| DISEASES OF ORGANS OF SPECIAL SENSE. | | | | | | | | | | | | | | | | | | | | |
| Otitis, Otorrhoea | 359 | 453 | 343 | 391 | 415 | 409 | 408 | 516 | 509 | 589 | 567 | 614 | 771 | 733 | 828 | 832 | 905 | 895 | 904 | 1030 |
| Epistaxis and Dis. of Nose | 73 | 70 | 89 | 78 | 69 | 89 | 93 | 88 | 82 | 72 | 85 | 86 | 85 | 88 | 76 | 95 | 91 | 82 | 76 | 78 |
| Ophthalmia and Dis. of Eye | 60 | 59 | 50 | 60 | 60 | 70 | 82 | 68 | 73 | 53 | 48 | 55 | 64 | 65 | 72 | 57 | 66 | 50 | 53 | 76 |
| DISEASES OF CIRCULATORY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Endocarditis, Valvular Disease | 5369 | 5509 | 5901 | 6238 | 6770 | 7088 | 7339 | 7616 | 7662 | 8356 | 9238 | 8772 | 9130 | 9315 | 10072 | 10220 | 10644 | 11059 | 12118 | 12882 |
| Pericarditis | 399 | 415 | 456 | 448 | 480 | 476 | 515 | 567 | 431 | 656 | 668 | 608 | 662 | 607 | 527 | 550 | 554 | 535 | 604 | 623 |
| Hypertrophy of Heart | 365 | 328 | 391 | 388 | 372 | 339 | 299 | 343 | 305 | 280 | 341 | 300 | 255 | 218 | 256 | 213 | 197 | 206 | 247 | 241 |
| Angina Pectoris | 511 | 538 | 567 | 632 | 606 | 575 | 608 | 694 | 678 | 662 | 727 | 650 | 639 | 646 | 696 | 708 | 714 | 642 | 698 | 736 |
| Syncope | 1214 | 1282 | 1281 | 1691 | 1411 | 1563 | 1837 | 1713 | 1861 | 2487 | 2656 | 1884 | 1618 | 1564 | 1831 | 1609 | 1613 | 1471 | 1224 | 883 |
| Aneurism | 779 | 791 | 758 | 834 | 853 | 874 | 755 | 782 | 824 | 833 | 750 | 810 | 865 | 851 | 849 | 840 | 879 | 889 | 899 | 875 |
| Senile Gangrene | 741 | 740 | 1175 | 1211 | 1366 | 1474 | 1430 | 1455 | 1424 | 1433 | 1568 | 1408 | 1239 | 1281 | 1331 | 1187 | 1284 | 1257 | 1278 | 1443 |
| Embolism, Thrombosis | 615 | 645 | 640 | 714 | 801 | 873 | 956 | 1043 | 1072 | 993 | 1050 | 1023 | 1144 | 1110 | 1277 | 1345 | 1309 | 1359 | 1544 | 1675 |
| Phlebitis | 127 | 130 | 128 | 138 | 157 | 120 | 181 | 126 | 130 | 148 | 164 | 169 | 170 | 125 | 135 | 153 | 148 | 161 | 180 | 194 |
| Varicose Veins | 75 | 104 | 83 | 86 | 91 | 84 | 88 | 93 | 101 | 89 | 107 | 110 | 111 | 99 | 81 | 100 | 104 | 97 | 89 | 121 |
| Other and undefined Diseases of Heart or Circulatory System | 25487 | 25726 | 27852 | 28289 | 31004 | 31866 | 32363 | 33389 | 32862 | 34627 | 35816 | 33914 | 32635 | 31004 | 34237 | 31425 | 32797 | 32816 | 35289 | 35499 |

TABLE 18 (continued).—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million Living, 1881-1900.—Persons.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF NERVOUS SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Inflammation of Brain or its Membranes | 281 | 308 | 319 | 319 | 313 | 338 | 321 | 308 | 301 | 314 | 291 | 265 | 272 | 229 | 248 | 235 | 238 | 240 | 237 | 237 |
| Apoplexy | 513 | 512 | 542 | 546 | 562 | 584 | 573 | 571 | 560 | 587 | 614 | 580 | 560 | 534 | 565 | 555 | 572 | 571 | 596 | 592 |
| Softening of Brain | 124 | 123 | 118 | 121 | 124 | 126 | 124 | 116 | 116 | 120 | 113 | 106 | 101 | 87 | 90 | 82 | 80 | 82 | 80 | 70 |
| Hemiplegia, Brain Paralysis | 386 | 381 | 381 | 350 | 341 | 343 | 329 | 315 | 299 | 303 | 294 | 269 | 233 | 215 | 239 | 209 | 209 | 199 | 196 | 189 |
| Paralysis Agitans | 7 | 5 | 6 | 6 | 8 | 8 | 5 | 7 | 7 | 9 | 10 | 9 | 9 | 8 | 10 | 9 | 9 | 11 | 11 | 11 |
| Insanity, General Paralysis of Insane | 96 | 90 | 112 | 106 | 99 | 86 | 89 | 92 | 97 | 93 | 96 | 91 | 99 | 100 | 119 | 109 | 119 | 114 | 119 | 130 |
| Chorea | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 3 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 |
| Epilepsy | 107 | 102 | 118 | 116 | 116 | 115 | 107 | 103 | 102 | 106 | 105 | 95 | 94 | 85 | 93 | 83 | 81 | 84 | 86 | 93 |
| Convulsions | 834 | 874 | 832 | 854 | 808 | 831 | 778 | 736 | 756 | 749 | 704 | 701 | 700 | 601 | 672 | 593 | 589 | 576 | 565 | 574 |
| Laryngismus Stridulus | 26 | 27 | 31 | 28 | 27 | 26 | 25 | 27 | 24 | 23 | 28 | 24 | 20 | 16 | 20 | 17 | 16 | 16 | 14 | 14 |
| Idiopathic Tetanus | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| Paraplegia, Dis. of Spinal Cord. | 54 | 59 | 56 | 58 | 63 | 70 | 66 | 67 | 67 | 70 | 74 | 69 | 68 | 69 | 74 | 67 | 71 | 71 | 76 | 75 |
| Other and undefined Diseases of Brain or Nervous System | 150 | 164 | 176 | 167 | 163 | 157 | 161 | 160 | 137 | 116 | 116 | 106 | 115 | 95 | 102 | 92 | 85 | 81 | 81 | 62 |
| DISEASES OF ORGANS OF SPECIAL SENSE. | | | | | | | | | | | | | | | | | | | | |
| Otitis, Otorrhoea | 14 | 17 | 13 | 14 | 15 | 15 | 15 | 18 | 18 | 20 | 19 | 21 | 26 | 24 | 27 | 27 | 29 | 28 | 28 | 32 |
| Epistaxis and Dis. of Nose | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 2 |
| Ophthalmia and Dis. of Eye | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| DISEASES OF CIRCULATORY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Endocarditis, Valvular Disease | 206 | 209 | 222 | 231 | 249 | 258 | 264 | 270 | 260 | 290 | 317 | 297 | 307 | 309 | 330 | 330 | 341 | 351 | 380 | 399 |
| Pericarditis | 15 | 16 | 17 | 17 | 18 | 17 | 19 | 20 | 15 | 22 | 22 | 21 | 22 | 20 | 17 | 18 | 18 | 19 | 19 | 19 |
| Hypertrophy of Heart | 14 | 12 | 15 | 14 | 14 | 12 | 11 | 12 | 11 | 10 | 12 | 10 | 9 | 7 | 8 | 7 | 6 | 7 | 8 | 7 |
| Angina Pectoris | 20 | 21 | 21 | 23 | 22 | 21 | 22 | 25 | 24 | 23 | 25 | 22 | 21 | 21 | 23 | 23 | 22 | 22 | 22 | 23 |
| Syncope | 47 | 49 | 48 | 63 | 52 | 57 | 66 | 61 | 65 | 86 | 91 | 64 | 54 | 52 | 60 | 52 | 52 | 47 | 38 | 27 |
| Aneurism | 30 | 30 | 28 | 31 | 31 | 32 | 27 | 28 | 29 | 29 | 26 | 27 | 29 | 28 | 28 | 27 | 28 | 28 | 28 | 27 |
| Senile Gangrene | 28 | 28 | 44 | 45 | 50 | 54 | 51 | 52 | 38 | 50 | 54 | 48 | 42 | 43 | 44 | 38 | 41 | 40 | 40 | 45 |
| Embolism, Thrombosis | 24 | 24 | 24 | 26 | 29 | 34 | 34 | 37 | 38 | 35 | 36 | 35 | 38 | 37 | 42 | 43 | 42 | 43 | 48 | 52 |
| Phlebitis | 5 | 5 | 5 | 5 | 6 | 4 | 7 | 4 | 5 | 5 | 6 | 6 | 6 | 4 | 4 | 5 | 5 | 5 | 6 | 6 |
| Varicose Veins | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| Other and undefined Diseases of Heart or Circulatory System | 979 | 977 | 1046 | 1048 | 1139 | 1158 | 1163 | 1183 | 1155 | 1204 | 1231 | 1149 | 1095 | 1029 | 1123 | 1016 | 1051 | 1040 | 1106 | 1100 |

TABLE 17 (continued).—ENGLAND AND WALES.—Deaths from Various Causes, 1881-1900.—Persons.

| CAUSES OF DEATH | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | 1900 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF RESPIRATORY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Laryngitis | 1160 | 1444 | 1499 | 1650 | 1597 | 1440 | 1605 | 1590 | 1438 | 1556 | 1402 | 1400 | 1651 | 1392 | 1372 | 1428 | 1284 | 1189 | 1323 | 1384 |
| Croup | 3584 | 4609 | 4591 | 4748 | 4236 | 3685 | 3979 | 3652 | 3241 | 3145 | 2638 | 2235 | 2102 | 1742 | 1647 | 1678 | 1099 | 863 | 1006 | 842 |
| Other Diseases of Larynx and Trachea | 223 | 234 | 218 | 285 | 159 | 174 | 183 | 198 | 181 | 172 | 137 | 166 | 154 | 133 | 126 | 139 | 132 | 126 | 124 | 136 |
| Empysema, Asthma | 2696 | 2450 | 2689 | 2368 | 2581 | 2438 | 2475 | 2988 | 5266 | 2554 | 3054 | 2882 | 2324 | 2150 | 2617 | 2130 | 2242 | 2364 | 2819 | 2615 |
| Bronchitis | 55870 | 57853 | 58794 | 53410 | 60963 | 61438 | 58008 | 57371 | 56674 | 67104 | 75425 | 66858 | 56686 | 49356 | 59901 | 47417 | 46839 | 46621 | 51206 | 54580 |
| Pneumonia | 23702 | 26058 | 28195 | 26246 | 23876 | 28098 | 30883 | 30844 | 29071 | 40373 | 42789 | 36891 | 32247 | 32577 | 36619 | 35462 | 34835 | 39845 | 39845 | 44300 |
| Pleurisy | 1334 | 1312 | 1384 | 1454 | 1677 | 1467 | 1611 | 1559 | 1321 | 1891 | 2005 | 1710 | 1837 | 1471 | 1537 | 1636 | 1493 | 1498 | 1645 | 1872 |
| Other and undefined Diseases of Respiratory System.. | 4314 | 4525 | 4886 | 4848 | 5359 | 5156 | 5127 | 4639 | 4204 | 4847 | 5306 | 4639 | 4246 | 3691 | 4339 | 3857 | 3814 | 3553 | 3868 | 3816 |
| DISEASES OF DIGESTIVE SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Stomatitis (Dis. of Mouth) | 374 | 449 | 450 | 583 | 482 | 535 | 536 | 484 | 628 | 488 | 479 | 484 | 686 | 518 | 635 | 504 | 482 | 534 | 487 | 513 |
| Dentition | 4550 | 4673 | 4762 | 4942 | 4653 | 4899 | 4219 | 4235 | 4366 | 4542 | 4661 | 4242 | 4057 | 3553 | 4193 | 3721 | 3728 | 3542 | 3396 | 3601 |
| Sore-throat, Quinsy | 579 | 629 | 747 | 727 | 654 | 604 | 684 | 564 | 584 | 696 | 674 | 611 | 702 | 562 | 580 | 612 | 533 | 545 | 588 | 617 |
| Dyspepsia | 403 | 484 | 477 | 507 | 447 | 520 | 528 | 457 | 535 | 536 | 535 | 590 | 647 | 597 | 362 | 211 | 246 | 161 | 106 | 74 |
| Hæmatemesis | 343 | 358 | 431 | 405 | 379 | 388 | 338 | 362 | 344 | 344 | 297 | 281 | 285 | 234 | 274 | 259 | 286 | 267 | 273 | 251 |
| Melæna | 126 | 137 | 155 | 169 | 173 | 184 | 178 | 140 | 131 | 119 | 132 | 133 | 134 | 100 | 120 | 127 | 143 | 109 | 108 | 118 |
| Diseases of Stomach | 2555 | 2548 | 2458 | 2788 | 2800 | 3437 | 3424 | 3329 | 3476 | 3917 | 3863 | 4057 | 4668 | 4929 | 4953 | 4827 | 5019 | 5288 | 5629 | 6375 |
| Enteritis | 2720 | 2974 | 2888 | 3240 | 2979 | 3949 | 3651 | 3621 | 4555 | 5165 | 5179 | 5683 | 8654 | 5946 | 10600 | 9756 | 13267 | 16214 | 15557 | 19311 |
| Gastro-Enteritis | 409 | 410 | 697 | 689 | 644 | 570 | 423 | 366 | 466 | 322 | 340 | 347 | 328 | 338 | 377 | 367 | 337 | 365 | 345 | 370 |
| Ulceration of Intestine | 1767 | 1812 | 1770 | 1818 | 1919 | 1912 | 1907 | 2017 | 1996 | 2012 | 2064 | 1924 | 2083 | 2067 | 2147 | 2170 | 2228 | 2200 | 2215 | 2066 |
| Ileus, Obstruction of Intestine, Stricture or Strangulation of Intestine | 226 | 232 | 239 | 206 | 238 | 234 | 205 | 181 | 208 | 163 | 173 | 157 | 168 | 143 | 174 | 115 | 169 | 156 | 144 | 134 |
| Intussusception of Intestine | 411 | 407 | 425 | 444 | 446 | 463 | 407 | 451 | 478 | 378 | 447 | 394 | 442 | 400 | 470 | 369 | 397 | 389 | 457 | 424 |
| Hernia | 1123 | 1141 | 1108 | 1131 | 1149 | 1207 | 1211 | 1197 | 1315 | 1220 | 1256 | 1294 | 1395 | 1217 | 1312 | 1249 | 1304 | 1325 | 1479 | 1387 |
| Fistula | 65 | 73 | 135 | 131 | 112 | 123 | 113 | 93 | 98 | 77 | 77 | 76 | 51 | 64 | 63 | 80 | 53 | 70 | 52 | 54 |
| Peritonitis | 2038 | 2015 | 2265 | 2393 | 2362 | 2333 | 2370 | 2422 | 2374 | 2502 | 2564 | 2294 | 2575 | 2082 | 2172 | 2064 | 1975 | 1985 | 1994 | 1896 |
| Ascites | 415 | 436 | 425 | 355 | 340 | 325 | 268 | 226 | 239 | 242 | 187 | 153 | 175 | 134 | 165 | 161 | 138 | 137 | 150 | 140 |
| Gallstones | 231 | 222 | 203 | 208 | 212 | 210 | 316 | 280 | 289 | 329 | 265 | 295 | 316 | 449 | 480 | 437 | 447 | 470 | 488 | 509 |
| Cirrhosis of Liver | 3013 | 3047 | 3183 | 3360 | 3324 | 3505 | 3341 | 3362 | 3431 | 3563 | 3641 | 3609 | 3564 | 3473 | 3591 | 3782 | 4134 | 4148 | 4582 | 4639 |
| Other Diseases of Liver | 6299 | 6415 | 6082 | 6045 | 5921 | 5823 | 5445 | 5051 | 4876 | 4586 | 4469 | 4044 | 4118 | 3470 | 3491 | 3395 | 3140 | 3057 | 3031 | 2893 |
| Other and undefined Diseases of Digestive System | 1114 | 1181 | 1021 | 748 | 553 | 570 | 601 | 863 | 715 | 796 | 718 | 613 | 715 | 611 | 487 | 535 | 533 | 475 | 398 | 393 |
| DISEASES OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS. | | | | | | | | | | | | | | | | | | | | |
| Diseases of Spleen | 118 | 117 | 142 | 112 | 138 | 131 | 102 | 104 | 132 | 98 | 93 | 94 | 101 | 75 | 69 | 60 | 73 | 58 | 53 | 45 |
| Diseases of Lymphatic System | 215 | 225 | 121 | 171 | 203 | 219 | 190 | 229 | 230 | 223 | 244 | 284 | 255 | 271 | 286 | 274 | 286 | 316 | 310 | 324 |
| Diseases of Thyroid Body | 91 | 114 | 89 | 117 | 111 | 123 | 141 | 137 | 152 | 174 | 163 | 174 | 237 | 195 | 215 | 230 | 245 | 295 | 312 | 322 |
| Diseases of Supra-Renal Capsules | 105 | 133 | 149 | 127 | 147 | 167 | 157 | 148 | 136 | 169 | 138 | 146 | 154 | 163 | 172 | 194 | 181 | 197 | 206 | 209 |

TABLE 18 (continued).—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million Living, 1881-1900.—Persons.

| CAUSES OF DEATH | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | 1900 |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| DISEASES OF RESPIRATORY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Laryngitis | 45 | 55 | 56 | 61 | 59 | 52 | 58 | 56 | 51 | 54 | 48 | 47 | 55 | 46 | 45 | 46 | 41 | 38 | 41 | 43 |
| Croup | 138 | 175 | 172 | 176 | 156 | 134 | 143 | 129 | 114 | 109 | 91 | 76 | 71 | 58 | 54 | 51 | 35 | 27 | 32 | 26 |
| Other Diseases of Larynx and Trachea | 9 | 9 | 8 | 9 | 6 | 6 | 7 | 7 | 6 | 6 | 5 | 6 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Empysema, Asthma | 104 | 93 | 101 | 88 | 95 | 88 | 89 | 85 | 79 | 89 | 105 | 98 | 78 | 71 | 86 | 69 | 72 | 75 | 88 | 81 |
| Bronchitis | 2145 | 2107 | 2208 | 1978 | 2240 | 2232 | 2117 | 2041 | 1957 | 2333 | 2593 | 2205 | 1903 | 1637 | 1904 | 1533 | 1501 | 1477 | 1605 | 1692 |
| Pneumonia | 910 | 989 | 1059 | 972 | 1079 | 1021 | 1113 | 1093 | 1022 | 1404 | 1471 | 1250 | 1284 | 1081 | 1168 | 1145 | 1116 | 1124 | 1249 | 1373 |
| Pleurisy | 51 | 50 | 59 | 54 | 54 | 53 | 58 | 55 | 46 | 66 | 69 | 58 | 62 | 49 | 50 | 50 | 48 | 47 | 52 | 58 |
| Other and undefined Diseases of Respiratory System | 166 | 172 | 183 | 186 | 197 | 187 | 184 | 164 | 148 | 169 | 182 | 157 | 143 | 122 | 142 | 125 | 122 | 113 | 121 | 118 |
| DISEASES OF DIGESTIVE SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Stomatitis (Dis. of Mouth) | 14 | 17 | 17 | 22 | 18 | 19 | 19 | 17 | 22 | 17 | 16 | 16 | 23 | 17 | 21 | 16 | 15 | 17 | 15 | 16 |
| Dentition | 175 | 177 | 179 | 183 | 171 | 178 | 152 | 150 | 153 | 158 | 160 | 144 | 136 | 118 | 137 | 120 | 120 | 112 | 108 | 112 |
| Sore-throat, Quinsy | 22 | 24 | 28 | 27 | 24 | 22 | 25 | 20 | 21 | 24 | 23 | 21 | 22 | 20 | 12 | 20 | 8 | 5 | 3 | 3 |
| Dyspepsia | 15 | 18 | 18 | 19 | 16 | 19 | 19 | 16 | 13 | 12 | 10 | 9 | 10 | 8 | 9 | 7 | 8 | 8 | 9 | 8 |
| Hæmatemesis | 13 | 14 | 16 | 15 | 14 | 12 | 12 | 12 | 13 | 12 | 10 | 9 | 10 | 8 | 9 | 8 | 9 | 8 | 9 | 8 |
| Melæna | 98 | 5 | 6 | 6 | 6 | 7 | 6 | 5 | 5 | 4 | 5 | 5 | 4 | 3 | 4 | 4 | 5 | 3 | 3 | 4 |
| Diseases of Stomach | 104 | 113 | 108 | 120 | 109 | 143 | 131 | 128 | 160 | 186 | 178 | 191 | 290 | 197 | 348 | 315 | 426 | 514 | 176 | 108 |
| Enteritis | 16 | 16 | 26 | 26 | 24 | 21 | 15 | 13 | 16 | 11 | 12 | 12 | 11 | 11 | 12 | 12 | 11 | 12 | 174 | 184 |
| Gastro-Enteritis | 68 | 69 | 66 | 67 | 71 | 69 | 69 | 72 | 70 | 70 | 71 | 65 | 70 | 69 | 70 | 70 | 71 | 70 | 429 | 222 |
| Ulceration of Intestine, Stricture or Strangulation of Intestine | 9 | 9 | 9 | 8 | 9 | 9 | 7 | 6 | 7 | 6 | 6 | 5 | 5 | 5 | 6 | 4 | 5 | 5 | 69 | 64 |
| Intussusception of Intestine | 16 | 15 | 16 | 16 | 16 | 17 | 15 | 16 | 17 | 13 | 15 | 13 | 15 | 13 | 15 | 12 | 13 | 12 | 14 | 13 |
| Hernia | 43 | 43 | 42 | 42 | 42 | 44 | 44 | 42 | 46 | 42 | 43 | 44 | 47 | 40 | 43 | 40 | 42 | 42 | 46 | 43 |
| Fistula | 2 | 3 | 5 | 5 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 |
| Peritonitis | 78 | 77 | 85 | 89 | 87 | 85 | 85 | 86 | 83 | 87 | 89 | 78 | 86 | 69 | 71 | 67 | 63 | 63 | 63 | 59 |
| Ascites | 16 | 17 | 16 | 13 | 12 | 12 | 10 | 8 | 8 | 8 | 6 | 5 | 6 | 4 | 5 | 5 | 4 | 4 | 5 | 4 |
| Gallstones | 9 | 8 | | | | | | | | | | | | | | | | | | |

TABLE 17 (continued).—ENGLAND AND WALES.—Deaths from Various Causes, 1881-1900.—Persons.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF URINARY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Acute Nephritis | 1088 | 1103 | 1219 | 1177 | 1226 | 1193 | 1231 | 1443 | 1376 | 1626 | 1800 | 1861 | 1912 | 1902 | 2060 | 2089 | 2266 | 2303 | 2454 | 2607 |
| Bright's Disease, Albuminuria | 5103 | 5489 | 6200 | 6297 | 6538 | 6839 | 6848 | 6941 | 7069 | 7319 | 7529 | 7378 | 7590 | 7531 | 8251 | 8023 | 8234 | 8537 | 9203 | 9860 |
| Uræmia | 447 | 463 | 441 | 473 | 463 | 500 | 429 | 487 | 497 | 489 | 526 | 499 | 510 | 416 | 414 | 409 | 447 | 440 | 408 | 400 |
| Suppression of Urine | 130 | 148 | 180 | 139 | 135 | 160 | 119 | 122 | 112 | 110 | 111 | 85 | 106 | 92 | 83 | 78 | 75 | 65 | 56 | 47 |
| Calculus | 235 | 254 | 249 | 226 | 214 | 260 | 255 | 259 | 242 | 251 | 237 | 230 | 241 | 245 | 241 | 223 | 272 | 269 | 245 | 249 |
| Hæmaturia | 145 | 182 | 147 | 161 | 153 | 145 | 144 | 137 | 104 | 124 | 131 | 100 | 102 | 95 | 92 | 77 | 73 | 79 | 64 | 60 |
| Dis. of Bladder and of Prostate | 1866 | 1772 | 2088 | 2020 | 2094 | 2107 | 2042 | 2073 | 2123 | 2080 | 2171 | 2147 | 2117 | 2016 | 2298 | 2199 | 2335 | 2206 | 2321 | 2318 |
| Other and undefined Diseases of Urinary System | 911 | 993 | 1422 | 1431 | 1263 | 1190 | 1332 | 1105 | 1009 | 985 | 1073 | 982 | 842 | 647 | 678 | 603 | 638 | 689 | 623 | 347 |
| DISEASES OF ORGANS OF GENERATION. | | | | | | | | | | | | | | | | | | | | |
| Ovarian Disease | 591 | 542 | 572 | 598 | 567 | 589 | 600 | 558 | 498 | 494 | 536 | 499 | 506 | 435 | 500 | 456 | 457 | 447 | 446 | 406 |
| Diseases of Uterus and Vagina | 701 | 647 | 669 | 683 | 700 | 680 | 678 | 614 | 617 | 648 | 648 | 675 | 723 | 734 | 688 | 710 | 745 | 682 | 709 | 667 |
| Disorders of Menstruation | 98 | 98 | 91 | 94 | 73 | 63 | 85 | 84 | 81 | 87 | 77 | 63 | 74 | 74 | 91 | 63 | 74 | 65 | 88 | 92 |
| Pelvic Abscess | 115 | 106 | 99 | 175 | 154 | 158 | 164 | 165 | 155 | 159 | 135 | 101 | 64 | 61 | 55 | 63 | 59 | 68 | 64 | 44 |
| Perineal Abscess | 34 | 23 | 39 | 36 | 47 | 23 | 51 | 54 | 41 | 26 | 28 | 23 | 37 | 25 | 17 | 20 | 12 | 19 | 14 | 22 |
| Dis. of Testes, Penis, Scrotum, &c. | 68 | 92 | 57 | 78 | 91 | 73 | 57 | 72 | 54 | 73 | 69 | 73 | 77 | 65 | 83 | 58 | 81 | 72 | 71 | 80 |
| DISEASES OF PARTURITION. | | | | | | | | | | | | | | | | | | | | |
| Abortion, Miscarriage | 168 | 169 | 83 | 96 | 104 | 107 | 80 | 88 | 88 | 185 | 228 | 255 | 161 | 160 | 180 | 215 | 191 | 187 | 179 | 218 |
| Puerperal Mania | 100 | 109 | 101 | 114 | 97 | 71 | 84 | 70 | 87 | 87 | 105 | 77 | 83 | 76 | 65 | 77 | 74 | 89 | 74 | 73 |
| Puerperal Convulsions | 391 | 407 | 329 | 352 | 412 | 335 | 336 | 362 | 313 | 296 | 373 | 333 | 376 | 350 | 325 | 358 | 314 | 386 | 347 | 387 |
| Placenta Prævia, Flooding | 763 | 743 | 794 | 762 | 852 | 774 | 738 | 763 | 726 | 700 | 778 | 806 | 803 | 780 | 710 | 701 | 694 | 660 | 691 | 614 |
| Phlegmasia Dolens | 76 | 77 | 85 | 112 | 114 | 82 | 71 | 71 | 57 | 60 | 86 | 83 | 71 | 90 | 78 | 70 | 62 | 60 | 65 | 76 |
| Other and undefined Accidents of Childbirth | 442 | 455 | 500 | 443 | 450 | 430 | 401 | 420 | 462 | 971 | 1234 | 1284 | 1433 | 1152 | 1012 | 1087 | 1079 | 1015 | 1062 | 1146 |
| DISEASES OF ORGANS OF LOCOMOTION. | | | | | | | | | | | | | | | | | | | | |
| Caries, Necrosis | 991 | 1007 | 1127 | 1094 | 1102 | 1141 | 1055 | 1007 | 1072 | 1012 | 1023 | 981 | 942 | 934 | 898 | 859 | 876 | 787 | 785 | 780 |
| Arthritis, Ostitis, Periostitis | 161 | 170 | 209 | 152 | 229 | 224 | 184 | 246 | 213 | 256 | 254 | 263 | 294 | 277 | 286 | 263 | 272 | 255 | 299 | 293 |
| Other and undefined Diseases of Organs of Locomotion | 1258 | 1254 | 1375 | 1230 | 1182 | 1168 | 1295 | 1138 | 1111 | 1015 | 898 | 682 | 524 | 492 | 514 | 425 | 418 | 353 | 373 | 294 |
| DISEASES OF INTEGUMENTARY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Carbuncle | 184 | 161 | 187 | 154 | 180 | 164 | 172 | 151 | 160 | 161 | 175 | 169 | 149 | 118 | 146 | 145 | 159 | 157 | 162 | 160 |
| Phlegmon, Cellulitis | 180 | 220 | 232 | 286 | 286 | 266 | 255 | 310 | 234 | 324 | 295 | 376 | 457 | 370 | 372 | 409 | 427 | 406 | 478 | 533 |
| Lupus | 63 | 64 | 72 | 74 | 63 | 73 | 75 | 80 | 70 | 69 | 78 | 78 | 57 | 62 | 68 | 66 | 54 | 53 | 61 | 54 |
| Ulcer, Bedsores | 562 | 539 | 608 | 572 | 541 | 591 | 605 | 579 | 544 | 548 | 538 | 555 | 575 | 562 | 571 | 502 | 560 | 540 | 534 | 564 |
| Eczema | 311 | 376 | 359 | 406 | 395 | 410 | 351 | 372 | 388 | 394 | 429 | 418 | 460 | 386 | 405 | 380 | 373 | 397 | 354 | 371 |
| Phlegmasia Dolens | 62 | 97 | 75 | 75 | 71 | 89 | 96 | 106 | 101 | 106 | 123 | 105 | 135 | 122 | 146 | 161 | 142 | 147 | 157 | 188 |
| Other and undefined Diseases of Integumentary System | 225 | 205 | 223 | 251 | 211 | 215 | 201 | 194 | 184 | 192 | 178 | 200 | 214 | 207 | 246 | 241 | 187 | 208 | 220 | 276 |

TABLE 18 (continued).—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million Living, 1881-1900.—Persons.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF URINARY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Acute Nephritis | 42 | 42 | 46 | 44 | 45 | 43 | 44 | 51 | 48 | 57 | 62 | 63 | 64 | 63 | 68 | 68 | 73 | 73 | 77 | 81 |
| Bright's Disease, Albuminuria | 196 | 208 | 233 | 233 | 240 | 248 | 240 | 246 | 248 | 254 | 259 | 250 | 255 | 250 | 271 | 239 | 264 | 271 | 289 | 306 |
| Uræmia | 17 | 18 | 17 | 18 | 17 | 15 | 15 | 17 | 17 | 17 | 18 | 17 | 17 | 14 | 14 | 13 | 14 | 14 | 13 | 12 |
| Suppression of Urine | 5 | 6 | 7 | 5 | 5 | 6 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 2 | 2 | 2 | 2 |
| Calculus | 9 | 10 | 9 | 8 | 8 | 9 | 9 | 9 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 7 | 9 | 9 | 8 | 8 |
| Hæmaturia | 6 | 7 | 6 | 6 | 6 | 5 | 5 | 5 | 4 | 4 | 5 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 |
| Dis. of Bladder and of Prostate | 71 | 67 | 78 | 75 | 77 | 77 | 73 | 73 | 75 | 72 | 75 | 73 | 71 | 67 | 75 | 71 | 75 | 70 | 73 | 72 |
| Other and undefined Diseases of Urinary System | 35 | 38 | 53 | 53 | 46 | 43 | 48 | 39 | 35 | 34 | 37 | 32 | 28 | 21 | 22 | 19 | 20 | 22 | 20 | 11 |
| DISEASES OF ORGANS OF GENERATION. | | | | | | | | | | | | | | | | | | | | |
| Ovarian Disease | 23 | 21 | 21 | 22 | 21 | 21 | 22 | 20 | 18 | 17 | 18 | 17 | 17 | 14 | 16 | 15 | 15 | 14 | 14 | 13 |
| Diseases of Uterus and Vagina | 27 | 25 | 25 | 25 | 26 | 25 | 24 | 22 | 22 | 23 | 22 | 23 | 24 | 24 | 23 | 23 | 24 | 22 | 22 | 21 |
| Disorders of Menstruation | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 3 | 3 |
| Pelvic Abscess | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Perineal Abscess | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 |
| Dis. of Testes, Penis, Scrotum, &c. | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 |
| DISEASES OF PARTURITION. | | | | | | | | | | | | | | | | | | | | |
| Abortion, Miscarriage | 6 | 6 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 6 | 8 | 9 | 5 | 5 | 6 | 7 | 6 | 6 | 6 | 7 |
| Puerperal Mania | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 |
| Puerperal Convulsions | 15 | 15 | 12 | 13 | 15 | 12 | 12 | 13 | 11 | 10 | 13 | 11 | 13 | 12 | 11 | 12 | 10 | 12 | 11 | 12 |
| Placenta Prævia, Flooding | 29 | 28 | 30 | 28 | 31 | 28 | 27 | 27 | 26 | 24 | 27 | 27 | 27 | 26 | 23 | 23 | 22 | 21 | 22 | 19 |
| Phlegmasia Dolens | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 |
| Other and undefined Accidents of Childbirth | 17 | 17 | 19 | 16 | 17 | 16 | 14 | 15 | 16 | 34 | 42 | 44 | 48 | 38 | 33 | 35 | 35 | 32 | 33 | 36 |
| DISEASES OF ORGANS OF LOCOMOTION. | | | | | | | | | | | | | | | | | | | | |
| Caries, Necrosis | 38 | 38 | 42 | 41 | 40 | 41 | 38 | 36 | 38 | 35 | 35 | 33 | 32 | 31 | 29 | 28 | 28 | 25 | 25 | 24 |
| Arthritis, Ostitis, Periostitis | 6 | 6 | 8 | 6 | 8 | 8 | 7 | 9 | 7 | 9 | 9 | 9 | 10 | 9 | 9 | 9 | 9 | 8 | 9 | 9 |
| Other and undefined Diseases of Organs of Locomotion | 48 | 48 | 52 | 46 | 43 | 42 | 47 | 40 | 39 | 35 | 31 | 23 | 18 | 16 | 17 | 14 | 13 | 11 | 12 | 9 |
| DISEASES OF INTEGUMENTARY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Carbuncle | 7 | 7 | 7 | 6 | 7 | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 |
| Phlegmon, Cellulitis | 8 | 8 | 9 | 11 | 11 | 10 | 9 | 11 | 8 | 11 | 10 | 13 | 15 | 12 | 12 | 13 | 14 | 13 | 15 | 16 |
| Lupus | 2 | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| Ulcer, Bedsores | 22 | 20 | 23 | 21 | 20 | 21 | 22 | 21 | 19 | 19 | 18 | 19 | 19 | 19 | 19 | 16 | 18 | 17 | 17 | 17 |
| Eczema | 12 | 14 | 13 | 15 | 15 | 15 | 13 | 13 | 14 | 14 | 15 | 14 | 15 | 13 | 13 | 12 | 12 | 13 | 11 | 11 |
| Phlegmasia Dolens | 2 | 2 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 6 |
| Other and undefined Diseases of Integumentary System | 9 | 8 | 8 | 9 | 8 | 8 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 8 | 8 | 6 | 7 | 7 | 9 |

TABLE 17 (continued).—ENGLAND AND WALES.—Deaths from Various Causes, 1881-1900.—Persons.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. | |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| ACCIDENT OR NEGLIGENCE. | | | | | | | | | | | | | | | | | | | | | |
| In Mines and Quarries .. | | | | | | | | | | | | | | | | | | | | | 994 |
| Vehicles and Horses .. | | | | | | | | | | | | | | | | | | | | | 2823 |
| Ships, Boats, and Docks (not Drowning) .. | | | | | | | | | | | | | | | | | | | | | 2770 |
| Building Operations .. | | | | | | | | | | | | | | | | | | | | | 289 |
| Machinery .. | | | | | | | | | | | | | | | | | | | | | 249 |
| Weapons and Implements .. | | | | | | | | | | | | | | | | | | | | | 246 |
| Burns and Scalds .. | | | | | | | | | | | | | | | | | | | | | 260 |
| Poisons, Poisonous Vapours .. | | | | | | | | | | | | | | | | | | | | | 144 |
| Drowning .. | | | | | | | | | | | | | | | | | | | | | 2715 |
| Suffocation .. | | | | | | | | | | | | | | | | | | | | | 738 |
| Falls .. | | | | | | | | | | | | | | | | | | | | | 2860 |
| Weather Agencies .. | | | | | | | | | | | | | | | | | | | | | 2099 |
| Otherwise or not stated .. | | | | | | | | | | | | | | | | | | | | | 317 |
| | | | | | | | | | | | | | | | | | | | | | 1889 |
| | | | | | | | | | | | | | | | | | | | | | 1075 |
| Battle .. | | | | | | | | | | | | | | | | | | | | | 16 |
| Homicide .. | 365 | 363 | 322 | 326 | 309 | 311 | 352 | 301 | 286 | 286 | 315 | 300 | 337 | 288 | 315 | 301 | 292 | 307 | 291 | 278 | |
| Suicide .. | 1855 | 1965 | 1962 | 2043 | 2007 | 2254 | 2234 | 2308 | 2170 | 2205 | 2483 | 2583 | 2569 | 2729 | 2797 | 2656 | 2792 | 2877 | 2844 | 2896 | |
| Execution .. | 11 | 11 | 14 | 14 | 13 | 19 | 21 | 17 | 12 | 16 | 14 | 16 | 16 | 18 | 10 | 20 | 7 | 10 | 15 | 14 | |
| ILL-DEFINED AND NOT SPECIFIED CAUSES. | | | | | | | | | | | | | | | | | | | | | |
| Dropsy .. | 1882 | 1852 | 1848 | 866 | 418 | 336 | 325 | 319 | 257 | 271 | 271 | 248 | 210 | 190 | 183 | 142 | 140 | 187 | 210 | 208 | |
| Debility, Atrophy, Inanition .. | 22699 | 23318 | 24329 | 24937 | 22131 | 24146 | 21879 | 20741 | 21311 | 21434 | 21934 | 21303 | 22929 | 18281 | 22568 | 19745 | 20113 | 20355 | 20411 | 20372 | |
| Mortification .. | 564 | 485 | 273 | 190 | 152 | 68 | 93 | 53 | 31 | 59 | 56 | 53 | 33 | 39 | 37 | 24 | 38 | 35 | 37 | 25 | |
| Tumour .. | 333 | 351 | 357 | 384 | 318 | 359 | 192 | 124 | 140 | 153 | 135 | 151 | 119 | 126 | 135 | 405 | 403 | 372 | 367 | 346 | |
| Abscess .. | 636 | 656 | 644 | 707 | 688 | 645 | 671 | 573 | 573 | 568 | 533 | 562 | 553 | 441 | 413 | 405 | 403 | 372 | 367 | 346 | |
| Hæmorrhage .. | 159 | 182 | 181 | 143 | 186 | 144 | 175 | 105 | 155 | 145 | 123 | 127 | 161 | 157 | 135 | 131 | 107 | 108 | 114 | 118 | |
| Sudden Deaths (Cause unascertained) .. | 370 | 373 | 418 | 509 | 486 | 438 | 464 | 403 | 377 | 437 | 394 | 402 | 348 | 285 | 301 | 317 | 204 | 199 | 212 | 244 | |
| Other ill-defined Causes .. | | | | | | | | | | | | | | | | | | | | | 50 |
| Not specified Causes .. | | | | | | | | | | | | | | | | | | | | | 1736 |

TABLE 18 (continued).—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million Living, 1881-1900.—Persons.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. | |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| ACCIDENT OR NEGLIGENCE. | | | | | | | | | | | | | | | | | | | | | |
| In Mines and Quarries .. | | | | | | | | | | | | | | | | | | | | | 31 |
| Vehicles and Horses .. | | | | | | | | | | | | | | | | | | | | | 86 |
| Ships, Boats, and Docks (not Drowning) .. | | | | | | | | | | | | | | | | | | | | | 9 |
| Building Operations .. | | | | | | | | | | | | | | | | | | | | | 8 |
| Machinery .. | | | | | | | | | | | | | | | | | | | | | 8 |
| Weapons and Implements .. | | | | | | | | | | | | | | | | | | | | | 8 |
| Burns and Scalds .. | | | | | | | | | | | | | | | | | | | | | 5 |
| Poisons, Poisonous Vapours .. | | | | | | | | | | | | | | | | | | | | | 78 |
| Drowning .. | | | | | | | | | | | | | | | | | | | | | 23 |
| Suffocation .. | | | | | | | | | | | | | | | | | | | | | 82 |
| Falls .. | | | | | | | | | | | | | | | | | | | | | 65 |
| Weather Agencies .. | | | | | | | | | | | | | | | | | | | | | 13 |
| Otherwise or not stated .. | | | | | | | | | | | | | | | | | | | | | 61 |
| Battle .. | | | | | | | | | | | | | | | | | | | | | 0 |
| Homicide .. | 14 | 14 | 12 | 12 | 11 | 11 | 13 | 11 | 10 | 10 | 11 | 10 | 11 | 10 | 10 | 10 | 9 | 10 | 9 | 9 | 0 |
| Suicide .. | 75 | 75 | 74 | 76 | 74 | 82 | 80 | 82 | 77 | 77 | 85 | 88 | 87 | 91 | 92 | 86 | 90 | 91 | 89 | 90 | 0 |
| Execution .. | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| ILL-DEFINED AND NOT SPECIFIED CAUSES. | | | | | | | | | | | | | | | | | | | | | |
| Dropsy .. | 72 | 885 | 914 | 924 | 813 | 877 | 786 | 735 | 749 | 745 | 749 | 711 | 770 | 607 | 741 | 644 | 652 | 637 | 633 | 637 | 6 |
| Debility, Atrophy, Inanition .. | 22 | 18 | 10 | 7 | 6 | 2 | 3 | 4 | 5 | 5 | 5 | 4 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Mortification .. | 14 | 13 | 13 | 14 | 12 | 13 | 7 | 4 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 2 |
| Tumour .. | 24 | 25 | 24 | 26 | 24 | 23 | 24 | 20 | 20 | 20 | 18 | 19 | 19 | 15 | 14 | 13 | 13 | 12 | 11 | 11 | 2 |
| Abscess .. | 6 | 7 | 7 | 5 | 7 | 5 | 6 | 4 | 4 | 5 | 4 | 4 | 5 | 5 | 4 | 4 | 3 | 3 | 4 | 4 | 4 |
| Hæmorrhage .. | | | | | | | | | | | | | | | | | | | | | 8 |
| Sudden Deaths (Cause unascertained) .. | 14 | 14 | 16 | 19 | 18 | 16 | 17 | 14 | 13 | 15 | 14 | 14 | 12 | 9 | 10 | 10 | 7 | 6 | 7 | 7 | 8 |
| Other ill-defined Causes .. | 139 | 128 | 146 | 134 | 122 | 115 | 109 | 99 | 93 | 97 | 93 | 79 | 65 | 59 | 65 | 57 | 62 | 54 | 51 | 51 | 2 |
| Not specified Causes .. | | | | | | | | | | | | | | | | | | | | | 54 |

TABLE 19.—ENGLAND AND WALES.—Deaths from Various Causes, 1881-1900.—Males.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ALL CAUSES | 263805 | 265767 | 269262 | 273522 | 268305 | 275874 | 272137 | 263294 | 266102 | 290448 | 302494 | 286062 | 291889 | 256015 | 290704 | 270575 | 280211 | 283981 | 299472 | 303823 |
| MIASMATIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Small-pox { Vaccinated | 360 | 103 | 44 | 286 | 343 | 18 | 23 | 55 | 2 | 4 | 4 | 2 | 32 | 89 | 24 | 27 | 5 | 62 | 4 | 4 |
| Unvaccinated | 588 | 188 | 95 | 340 | 433 | 21 | 57 | 159 | 1 | — | — | 8 | 59 | 140 | 33 | 62 | 3 | 35 | 3 | 7 |
| No Statement | 725 | 467 | 400 | 597 | 841 | 145 | 225 | 400 | 12 | — | — | 18 | 166 | 301 | 67 | 196 | 9 | 44 | 96 | 39 |
| Chicken-pox | 57 | 64 | 55 | 72 | 56 | 56 | 49 | 64 | 37 | 55 | 53 | 70 | 71 | 66 | 42 | 88 | 57 | 67 | 71 | 69 |
| Measles | 3693 | 6628 | 4872 | 5831 | 7396 | 6090 | 8667 | 5096 | 7716 | 6516 | 6509 | 6907 | 5771 | 6107 | 5858 | 8993 | 6533 | 6783 | 5094 | 6506 |
| Epidemic Rose Rash | 28 | 54 | 52 | 41 | 62 | 57 | 90 | 63 | 38 | 38 | 24 | 41 | 19 | 30 | 14 | 31 | 18 | 22 | 14 | 14 |
| Scarlet Fever | 7145 | 6904 | 6449 | 5604 | 3210 | 2999 | 3889 | 3218 | 3353 | 3481 | 2495 | 2799 | 3430 | 2452 | 2238 | 2749 | 2296 | 1808 | 1864 | 1861 |
| Typhus | 280 | 499 | 475 | 157 | 186 | 140 | 110 | 87 | 78 | 80 | 74 | 48 | 71 | 58 | 28 | 36 | 26 | 27 | 17 | 14 |
| Relapsing Fever | 6 | 4 | 7 | 6 | 5 | 3 | 3 | 4 | 1 | 2 | 4 | 7 | 2 | 2 | 4 | 1 | 1 | — | — | — |
| Influenza | 50 | 43 | 47 | 37 | 66 | 42 | 41 | 49 | 29 | 2415 | 8921 | 7673 | 4808 | 3233 | 6173 | 1912 | 3085 | 5010 | 6085 | 7683 |
| Plague | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Whooping-cough | 4798 | 6898 | 4855 | 5188 | 5819 | 5894 | 4928 | 5878 | 5822 | 6166 | 6051 | 6005 | 4515 | 5547 | 4275 | 5859 | 5234 | 4485 | 4022 | 5157 |
| Mumps | 52 | 47 | 50 | 34 | 59 | 47 | 47 | 47 | 50 | 39 | 40 | 44 | 49 | 35 | 26 | 41 | 40 | 31 | 42 | 42 |
| Diphtheria | 1512 | 1867 | 1979 | 2345 | 2129 | 1918 | 2116 | 2264 | 2446 | 2469 | 2365 | 3156 | 4652 | 4198 | 3851 | 4436 | 3764 | 3724 | 4463 | 4612 |
| Cerebro-spinal Fever | 14 | 23 | 25 | 15 | 15 | 22 | 17 | 9 | 12 | 25 | 10 | 13 | 10 | 7 | 9 | 8 | 4 | 7 | 15 | 8 |
| Simple and Ill-defined Fever | 574 | 496 | 464 | 358 | 305 | 282 | 255 | 208 | 182 | 172 | 146 | 121 | 128 | 103 | 77 | 82 | 50 | 69 | 50 | 54 |
| Enteric Fever | 2797 | 3173 | 3120 | 3295 | 2496 | 2671 | 2671 | 2624 | 2698 | 2769 | 2603 | 2194 | 3611 | 2701 | 2870 | 2935 | 2681 | 3205 | 3561 | 3272 |
| Other Miasmatic Diseases | — | — | 2 | 1 | 2 | 1 | 1 | — | 1 | 3 | 12 | 15 | 7 | 5 | 12 | 17 | 23 | 24 | 26 | 19 |
| DIARRHOEAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Cholera | 174 | 201 | 221 | 467 | 164 | 288 | 257 | 109 | 175 | 239 | 175 | 265 | 767 | 137 | 469 | 336 | 539 | 614 | 657 | 300 |
| Diarrhoea, Dysentery | 7676 | 8967 | 8213 | 13672 | 7069 | 12936 | 10725 | 6757 | 9733 | 9098 | 7185 | 7851 | 14853 | 5502 | 13936 | 8875 | 13705 | 15148 | 15521 | 12067 |
| MALARIAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Remittent Fever | 119 | 122 | 88 | 98 | 71 | 63 | 47 | 39 | 40 | 29 | 21 | 17 | 16 | 7 | 18 | 12 | 4 | 8 | 5 | 3 |
| Ague | 62 | 61 | 49 | 67 | 57 | 54 | 60 | 52 | 52 | 59 | 59 | 61 | 48 | 56 | 56 | 66 | 98 | 60 | 77 | 89 |
| ZOOGENOUS DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Hydrophobia | 24 | 24 | 31 | 21 | 43 | 24 | 27 | 10 | 22 | 4 | 6 | 5 | 3 | 11 | 17 | 7 | 6 | 1 | — | — |
| Glanders | 4 | 3 | 2 | 1 | 5 | 4 | 5 | 2 | 7 | 3 | 4 | 4 | 6 | 1 | 3 | 1 | 6 | 4 | 5 | 2 |
| Anthrax, Splenic Fever | 8 | 10 | 5 | 13 | 7 | 8 | 10 | 11 | 6 | 3 | 1 | 5 | 6 | 7 | 11 | 8 | 16 | 16 | 16 | 10 |
| Cow-pox and other Effects of Vaccination | 25 | 33 | 31 | 28 | 28 | 19 | 25 | 20 | 27 | 22 | 21 | 30 | 34 | 26 | 29 | 23 | 21 | 9 | 23 | 11 |
| VENEREAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Syphilis | 1099 | 1158 | 1180 | 1174 | 1161 | 1168 | 1095 | 984 | 1069 | 1049 | 1042 | 1108 | 1190 | 1066 | 1126 | 980 | 1046 | 1007 | 972 | 990 |
| Gonorrhoea, Stricture of Urethra | 237 | 249 | 255 | 267 | 254 | 292 | 286 | 276 | 273 | 272 | 333 | 239 | 291 | 316 | 321 | 343 | 368 | 326 | 334 | 354 |
| SEPTIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Phagedæna | 31 | 32 | 29 | 23 | 28 | 21 | 19 | 35 | 30 | 25 | 28 | 24 | 35 | 20 | 34 | 20 | 16 | 25 | 17 | 16 |
| Erysipelas | 1247 | 1280 | 1164 | 1058 | 1058 | 804 | 919 | 860 | 585 | 707 | 644 | 767 | 1025 | 706 | 564 | 570 | 501 | 516 | 624 | 646 |
| Pyæmia, Septicæmia | 357 | 293 | 284 | 280 | 240 | 200 | 202 | 200 | 166 | 183 | 166 | 168 | — | 154 | 164 | 188 | 160 | 134 | 183 | 239 |
| Puerperal Fever | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |

TABLE 20.—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million living, 1881-1900.—Males.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ALL CAUSES | 20011 | 20749 | 20801 | 20850 | 20292 | 20644 | 20150 | 19237 | 19290 | 20833 | 21461 | 20002 | 20227 | 17537 | 19687 | 18568 | 18557 | 18603 | 19407 | 19479 |
| MIASMATIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Small-pox { Vaccinated | 28 | 8 | 3 | 22 | 26 | 1 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 5 | 2 | 2 | 0 | 4 | 0 | 0 |
| Unvaccinated | 46 | 15 | 7 | 20 | 33 | 11 | 17 | 29 | 0 | 1 | 1 | 12 | 45 | 21 | 5 | 13 | 1 | 3 | 6 | 3 |
| No Statement | 57 | 36 | 31 | 40 | 64 | 45 | 64 | 37 | 3 | 4 | 4 | 5 | 5 | 5 | 3 | 6 | 4 | 4 | 5 | 3 |
| Chicken-pox | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Measles | 291 | 517 | 376 | 444 | 559 | 456 | 641 | 372 | 559 | 467 | 462 | 483 | 400 | 418 | 397 | 601 | 433 | 444 | 330 | 417 |
| Epidemic Rose Rash | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Scarlet Fever | 564 | 539 | 498 | 420 | 243 | 224 | 289 | 235 | 243 | 250 | 177 | 196 | 238 | 168 | 152 | 184 | 152 | 118 | 121 | 125 |
| Typhus | 22 | 39 | 37 | 12 | 14 | 10 | 8 | 6 | 6 | 6 | 5 | 3 | 5 | 4 | 2 | 2 | 2 | 2 | 2 | 2 |
| Relapsing Fever | 4 | 3 | 4 | 3 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Influenza | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Plague | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Whooping-cough | 379 | 539 | 375 | 395 | 440 | 441 | 365 | 408 | 408 | 442 | 429 | 420 | 313 | 380 | 290 | 391 | 347 | 294 | 300 | 331 |
| Mumps | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 2 | 3 | 3 |
| Diphtheria | 119 | 140 | 153 | 179 | 161 | 144 | 157 | 165 | 177 | 177 | 168 | 221 | 322 | 288 | 261 | 290 | 249 | 244 | 289 | 296 |
| Cerebro-spinal Fever | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Simple and Ill-defined Fever | 45 | 39 | 36 | 27 | 23 | 21 | 19 | 15 | 13 | 12 | 10 | 8 | 9 | 7 | 5 | 5 | 3 | 5 | 3 | 3 |
| Enteric Fever | 221 | 248 | 241 | 251 | 189 | 200 | 198 | 192 | 188 | 199 | 185 | 153 | 250 | 185 | 194 | 196 | 178 | 210 | 231 | 210 |
| Other Miasmatic Diseases | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| DIARRHOEAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Cholera | 14 | 16 | 17 | 36 | 12 | 22 | 19 | 8 | 13 | 17 | 12 | 18 | 53 | 9 | 32 | 22 | 36 | 40 | 43 | 19 |
| Diarrhoea, Dysentery | 666 | 760 | 635 | 1042 | 535 | 968 | 794 | 494 | 706 | 653 | 510 | 549 | 1029 | 377 | 944 | 593 | 908 | 992 | 1066 | 774 |
| MALARIAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Remittent Fever | 9 | 10 | 7 | 7 | 5 | 5 | 3 | 3 | 3 | 2 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| Ague | 5 | 5 | 4 | 5 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 6 | 4 | 5 | 6 |
| ZOOGENOUS DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Hydrophobia | 2 | 2 | 2 | 2 | 3 | 2 | | | | | | | | | | | | | | |

TABLE 19 (continued).—ENGLAND AND WALES.—Deaths from Various Causes, 1881-1900.—Males.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PARASITIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Thrush.. | 409 | 404 | 441 | 458 | 387 | 427 | 366 | 290 | 307 | 308 | 300 | 249 | 213 | 177 | 217 | 184 | 137 | 157 | 162 | 138 |
| Other Diseases from Vegetable Parasites .. | 3 | 9 | 4 | 2 | 2 | 3 | 4 | 5 | 2 | 2 | 2 | 1 | 8 | 3 | 4 | 4 | 11 | 7 | 2 | 9 |
| Hydatid Disease .. | 23 | 36 | 25 | 30 | 21 | 24 | 23 | 25 | 19 | 24 | 20 | 21 | 23 | 32 | 26 | 28 | 29 | 23 | 30 | 24 |
| Other Dis. from Animal Parasites | 79 | 75 | 66 | 56 | 36 | 48 | 52 | 44 | 40 | 36 | 34 | 36 | 33 | 21 | 25 | 20 | 21 | 13 | 25 | 17 |
| DIETETIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Starvation, Want of Breast Milk | 264 | 266 | 263 | 162 | 153 | 132 | 168 | 162 | 176 | 166 | 183 | 184 | 222 | 163 | 160 | 186 | 203 | 198 | 208 | 270 |
| Scurvy | 15 | 10 | 6 | 4 | 10 | 13 | 17 | 13 | 12 | 14 | 10 | 13 | 14 | 12 | 20 | 9 | 20 | 17 | 23 | 18 |
| { Chronic Alcoholism.. | 500 | 604 | 550 | 537 | 552 | 586 | 631 | 653 | 691 | 902 | 857 | 859 | 927 | 795 | 920 | 1019 | 1101 | 1135 | 1298 | 1572 |
| { Delirium Tremens .. | 322 | 278 | 336 | 306 | 340 | 297 | 283 | 276 | 307 | 406 | 470 | 372 | 407 | 314 | 317 | 345 | 359 | 365 | 437 | 491 |
| CONSTITUTIONAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Rheumatic Fever, Rheumatism | 1262 | 1374 | 1239 | 1381 | 1493 | 1382 | 1320 | 1365 | 1132 | 1215 | 1278 | 1306 | 1546 | 1280 | 1102 | 1317 | 1266 | 1195 | 1302 | 1430 |
| of Heart .. | 499 | 410 | 471 | 418 | 418 | 382 | 430 | 427 | 415 | 377 | 494 | 454 | 408 | 359 | 368 | 348 | 395 | 405 | 405 | 392 |
| Rheumatism .. | 411 | 423 | 406 | 423 | 465 | 423 | 444 | 438 | 438 | 479 | 521 | 487 | 482 | 428 | 494 | 461 | 462 | 421 | 428 | 383 |
| Gout .. | 261 | 261 | 290 | 325 | 346 | 457 | 378 | 501 | 532 | 653 | 714 | 728 | 710 | 713 | 950 | 689 | 797 | 803 | 750 | 780 |
| Rickets .. | 4611 | 4685 | 4967 | 5346 | 5495 | 5754 | 6282 | 6284 | 6891 | 7137 | 7294 | 7547 | 7908 | 8077 | 8638 | 9216 | 9573 | 9932 | 10337 | 10475 |
| Cancer .. | 3965 | 4455 | 4093 | 4448 | 3674 | 4416 | 3773 | 3659 | 4025 | 4113 | 3987 | 3753 | 4116 | 3005 | 3910 | 3198 | 3355 | 3344 | 3335 | 3164 |
| Tabes Mesenterica .. | 4..6 | 3970 | 3907 | 3993 | 3788 | 3953 | 3674 | 3722 | 3650 | 3823 | 3992 | 3734 | 3663 | 3385 | 3691 | 3483 | 3522 | 3608 | 3452 | 3412 |
| Tubercular Meningitis (Acute) | 24339 | 24934 | 25466 | 25276 | 24796 | 25042 | 23337 | 23505 | 23711 | 26049 | 25090 | 23223 | 23600 | 22755 | 23027 | 22166 | 23046 | 23037 | 23906 | 24491 |
| Hydrocephalus .. | 1980 | 2124 | 2189 | 2363 | 2262 | 2005 | 2673 | 2534 | 2725 | 2870 | 3123 | 3025 | 2926 | 2993 | 3294 | 2984 | 2989 | 3109 | 2959 | 3249 |
| Other Forms of Tuberculosis, | 180 | 190 | 180 | 185 | 157 | 189 | 165 | 150 | 199 | 155 | 211 | 172 | 190 | 188 | 191 | 177 | 164 | 186 | 177 | 168 |
| Purpura, Hæmorrhagic Dia- | 367 | 432 | 394 | 370 | 414 | 458 | 474 | 518 | 531 | 471 | 558 | 583 | 553 | 629 | 668 | 691 | 689 | 717 | 705 | 758 |
| thesi | 769 | 733 | 838 | 886 | 896 | 978 | 1019 | 1070 | 980 | 1076 | 1082 | 1142 | 1169 | 1166 | 1262 | 1243 | 1303 | 1437 | 1448 | 1455 |
| Anæmia, Chlorosis, Leucocy- | 197 | 185 | 181 | 200 | 205 | 206 | 232 | 241 | 198 | 224 | 251 | 234 | 268 | 237 | 284 | 275 | 270 | 307 | 339 | 402 |
| thæmia | | | | | | | | | | | | | | | | | | | | |
| Diabetes Mellitus .. | | | | | | | | | | | | | | | | | | | | |
| Other and undefined Constitu- | | | | | | | | | | | | | | | | | | | | |
| tional Diseases .. | | | | | | | | | | | | | | | | | | | | |
| DEVELOPMENTAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Premature Birth .. | 6714 | 6895 | 7314 | 7340 | 7330 | 7614 | 7906 | 7943 | 8109 | 8489 | 9125 | 9344 | 9673 | 8990 | 9858 | 10020 | 10383 | 10400 | 10316 | 10316 |
| Atelectasis .. | 339 | 399 | 356 | 320 | 382 | 394 | 416 | 455 | 445 | 434 | 547 | 544 | 593 | 562 | 599 | 616 | 662 | 701 | 726 | 726 |
| Cyanosis .. | 506 | 525 | 522 | 570 | 590 | 604 | 520 | 493 | 549 | 530 | 551 | 584 | 566 | 655 | 693 | 693 | 630 | 655 | 657 | 736 |
| Spina Bifida .. | 254 | 296 | 272 | 283 | 267 | 295 | 309 | 255 | 276 | 280 | 290 | 302 | 292 | 278 | 282 | 313 | 304 | 323 | 317 | 285 |
| Imperforate Anus .. | 144 | 143 | 144 | 125 | 118 | 129 | 130 | 130 | 124 | 117 | 137 | 126 | 122 | 131 | 99 | 104 | 106 | 139 | 125 | 120 |
| Cleft Palate, Harelip | 111 | 108 | 119 | 125 | 110 | 110 | 113 | 98 | 112 | 105 | 125 | 115 | 115 | 114 | 127 | 120 | 126 | 133 | 119 | 145 |
| Other Congenital Defects | 153 | 144 | 111 | 132 | 167 | 168 | 177 | 167 | 169 | 222 | 202 | 205 | 299 | 288 | 233 | 245 | 260 | 250 | 271 | 265 |
| Old Age .. | 11704 | 11218 | 12060 | 11714 | 12143 | 12290 | 11648 | 11732 | 11275 | 12959 | 12487 | 11813 | 11188 | 10414 | 12845 | 11130 | 12260 | 12148 | 13522 | 13815 |

TABLE 20 (continued).—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million Living, 1881-1900.—Males.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PARASITIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Thrush.. | 32 | 32 | 34 | 35 | 29 | 32 | 27 | 21 | 22 | 22 | 21 | 17 | 15 | 12 | 15 | 12 | 9 | 10 | 10 | 9 |
| Other Diseases from Vegetable Parasites .. | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Hydatid Disease .. | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Other Diseases from Animal Parasites .. | 6 | 6 | 5 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 2 | 3 | 2 | 1 | 2 | 1 | 1 | 1 | 2 | 1 |
| DIETETIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Starvation, Want of Breast Milk | 21 | 21 | 20 | 12 | 12 | 10 | 12 | 12 | 13 | 12 | 13 | 13 | 15 | 11 | 11 | 12 | 13 | 13 | 11 | 17 |
| Scurvy | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| { Chronic Alcoholism.. | 39 | 47 | 42 | 41 | 42 | 44 | 48 | 50 | 65 | 65 | 61 | 64 | 54 | 62 | 68 | 73 | 74 | 84 | 101 | 101 |
| { Delirium Tremens .. | 25 | 22 | 26 | 23 | 26 | 22 | 21 | 22 | 29 | 33 | 26 | 28 | 22 | 21 | 23 | 24 | 24 | 28 | 31 | 31 |
| CONSTITUTIONAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Rheumatic Fever, Rheuma- | 100 | 107 | 96 | 105 | 113 | 96 | 98 | 100 | 82 | 87 | 91 | 91 | 107 | 88 | 75 | 88 | 84 | 78 | 84 | 92 |
| tism of Heart .. | 39 | 32 | 36 | 32 | 32 | 29 | 32 | 31 | 30 | 27 | 35 | 32 | 28 | 25 | 25 | 23 | 26 | 27 | 26 | 25 |
| Rheumatism .. | 32 | 33 | 31 | 32 | 35 | 32 | 32 | 32 | 32 | 34 | 37 | 34 | 33 | 29 | 33 | 31 | 31 | 28 | 28 | 25 |
| Gout .. | 21 | 22 | 22 | 25 | 20 | 34 | 33 | 36 | 39 | 47 | 51 | 49 | 49 | 64 | 64 | 46 | 53 | 53 | 49 | 47 |
| Rickets .. | 364 | 366 | 384 | 408 | 416 | 431 | 464 | 459 | 500 | 512 | 517 | 528 | 548 | 553 | 584 | 615 | 634 | 651 | 670 | 672 |
| Cancer .. | 313 | 348 | 316 | 339 | 278 | 330 | 279 | 267 | 292 | 295 | 277 | 262 | 285 | 200 | 205 | 214 | 222 | 219 | 216 | 203 |
| Tabes Mesenterica .. | 325 | 310 | 302 | 304 | 287 | 296 | 272 | 272 | 265 | 274 | 283 | 261 | 254 | 232 | 250 | 233 | 233 | 236 | 224 | 219 |
| Tubercular Meningitis (Acute) | 1920 | 1947 | 1967 | 1927 | 1875 | 1728 | 1717 | 1719 | 1868 | 1780 | 1624 | 1635 | 1559 | 1559 | 1480 | 1526 | 1509 | 1549 | 1570 | 1570 |
| Hydrocephalus .. | 156 | 166 | 169 | 180 | 171 | 195 | 198 | 185 | 198 | 222 | 212 | 203 | 205 | 223 | 199 | 195 | 204 | 192 | 208 | 208 |
| Other Forms of Tuberculosis, | 14 | 15 | 14 | 14 | 12 | 14 | 12 | 11 | 14 | 11 | 15 | 12 | 13 | 13 | 12 | 11 | 11 | 11 | 11 | 11 |
| Purpura, Hæmorrhagic Dia- | 29 | 34 | 30 | 28 | 31 | 34 | 35 | 38 | 38 | 34 | 40 | 41 | 38 | 43 | 45 | 46 | 46 | 47 | 46 | 49 |
| thesi | 61 | 57 | 65 | 68 | 68 | 73 | 75 | 78 | 71 | 77 | 77 | 80 | 81 | 80 | 86 | 83 | 86 | 94 | 94 | 93 |
| Anæmia, Chlorosis, Leucocy- | 16 | 14 | 14 | 15 | 16 | 15 | 17 | 18 | 14 | 16 | 18 | 16 | 19 | 16 | 19 | 18 | 18 | 20 | 22 | 26 |
| thæmia | | | | | | | | | | | | | | | | | | | | |
| Diabetes Mellitus .. | | | | | | | | | | | | | | | | | | | | |
| Other and undefined Constitu- | | | | | | | | | | | | | | | | | | | | |
| tional Diseases .. | | | | | | | | | | | | | | | | | | | | |
| DEVELOPMENTAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Premature Birth .. | 530 | 538 | 565 | | | | | | | | | | | | | | | | | |

TABLE 19 (continued).—ENGLAND AND WALES.—Deaths from Various Causes, 1881-1900.—Males.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF NERVOUS SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Inflammation of Brain or its Membranes | 3943 | 4345 | 4668 | 4737 | 4627 | 4969 | 4848 | 4664 | 4579 | 4862 | 4574 | 4172 | 4265 | 3594 | 4020 | 3900 | 4026 | 4085 | 4176 | 4105 |
| Apoplexy | 6204 | 6307 | 6804 | 6843 | 7140 | 7612 | 7399 | 7394 | 7279 | 7819 | 8284 | 7829 | 7775 | 7372 | 7902 | 7811 | 8171 | 8206 | 8604 | 8783 |
| Softening of Brain | 1837 | 1878 | 1786 | 1831 | 1893 | 1975 | 1896 | 1816 | 1804 | 1909 | 1757 | 1730 | 1624 | 1417 | 1460 | 1372 | 1309 | 1345 | 1358 | 1189 |
| Hemiplegia, Brain Paralysis | 4739 | 4719 | 4745 | 4398 | 4265 | 4331 | 4324 | 4027 | 3934 | 4050 | 3881 | 3630 | 3472 | 2963 | 3332 | 2941 | 3000 | 2877 | 2810 | 2846 |
| Paralysis Agitans | 87 | 81 | 92 | 91 | 122 | 118 | 96 | 113 | 113 | 137 | 165 | 128 | 167 | 143 | 156 | 153 | 140 | 187 | 212 | 188 |
| Insanity, General Paralysis of | 1523 | 1497 | 1754 | 1706 | 1585 | 1439 | 1443 | 1568 | 1742 | 1630 | 1671 | 1638 | 1757 | 1893 | 2290 | 2137 | 2264 | 2278 | 2435 | 2528 |
| Chorea | 28 | 28 | 19 | 34 | 40 | 33 | 28 | 25 | 25 | 26 | 36 | 32 | 39 | 30 | 35 | 40 | 33 | 38 | 40 | 43 |
| Epilepsy | 1380 | 1371 | 1663 | 1642 | 1678 | 1665 | 1504 | 1484 | 1494 | 1553 | 1563 | 1458 | 1446 | 1302 | 1439 | 1308 | 1336 | 1347 | 1371 | 1546 |
| Convulsions | 12522 | 12847 | 12803 | 13010 | 12462 | 12892 | 12169 | 11639 | 12197 | 12091 | 12726 | 11705 | 11579 | 10245 | 11536 | 10234 | 10445 | 10304 | 10044 | 10388 |
| Laryngismus Stridulus | 441 | 449 | 528 | 479 | 478 | 448 | 430 | 490 | 441 | 411 | 515 | 450 | 351 | 310 | 362 | 312 | 319 | 330 | 281 | 261 |
| Idiopathic Tetanus | 48 | 37 | 41 | 29 | 31 | 41 | 29 | 36 | 34 | 32 | 29 | 37 | 23 | 22 | 21 | 22 | 15 | 17 | 17 | 52 |
| Paraplegia, Dis. of Spinal Cord | 805 | 904 | 866 | 864 | 965 | 1077 | 1067 | 1073 | 1096 | 1142 | 1227 | 1185 | 1196 | 1230 | 1320 | 1221 | 1291 | 1293 | 1472 | 1472 |
| Other and undefined Diseases of Brain or Nervous System | 2089 | 2400 | 2548 | 2398 | 2418 | 2375 | 2390 | 2422 | 2112 | 1746 | 1748 | 1618 | 1709 | 1437 | 1548 | 1455 | 1385 | 1248 | 1248 | 988 |
| DISEASES OF ORGANS OF SPECIAL SENSE. | | | | | | | | | | | | | | | | | | | | |
| Otitis, Otorrhoea | 203 | 255 | 175 | 228 | 222 | 214 | 224 | 298 | 305 | 336 | 316 | 349 | 447 | 389 | 494 | 456 | 511 | 486 | 496 | 589 |
| Epistaxis and Dis. of Nose | 38 | 41 | 46 | 36 | 40 | 45 | 39 | 52 | 39 | 43 | 47 | 50 | 50 | 44 | 35 | 51 | 48 | 42 | 44 | 37 |
| Ophthalmia and Dis. of Eye | 30 | 33 | 26 | 30 | 32 | 36 | 40 | 43 | 42 | 37 | 21 | 32 | 38 | 33 | 39 | 30 | 42 | 32 | 29 | 48 |
| DISEASES OF CIRCULATORY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Endocarditis, Valvular Disease | 2589 | 2614 | 2818 | 2912 | 3058 | 3318 | 3438 | 3602 | 3584 | 3851 | 4232 | 3991 | 4243 | 4400 | 4659 | 4759 | 5078 | 5122 | 5659 | 5637 |
| Pericarditis | 209 | 216 | 249 | 233 | 255 | 248 | 287 | 340 | 285 | 362 | 363 | 346 | 379 | 355 | 279 | 296 | 349 | 318 | 332 | 369 |
| Hypertrophy of Heart | 193 | 164 | 206 | 212 | 208 | 191 | 158 | 186 | 161 | 183 | 193 | 172 | 146 | 120 | 137 | 126 | 113 | 104 | 140 | 138 |
| Angina Pectoris | 314 | 327 | 334 | 386 | 361 | 376 | 362 | 430 | 422 | 420 | 455 | 424 | 402 | 403 | 448 | 449 | 448 | 419 | 452 | 481 |
| Syncope | 536 | 616 | 575 | 763 | 650 | 744 | 786 | 817 | 939 | 1237 | 1355 | 941 | 848 | 864 | 1001 | 908 | 954 | 826 | 711 | 509 |
| Aneurism | 606 | 600 | 591 | 643 | 637 | 680 | 585 | 602 | 629 | 659 | 565 | 630 | 657 | 660 | 654 | 642 | 688 | 707 | 723 | 697 |
| Senile Gangrene | 434 | 432 | 684 | 708 | 769 | 817 | 801 | 843 | 813 | 793 | 851 | 805 | 708 | 681 | 730 | 618 | 681 | 677 | 690 | 750 |
| Embolism, Thrombosis | 233 | 234 | 203 | 276 | 285 | 325 | 351 | 371 | 407 | 389 | 472 | 404 | 456 | 436 | 532 | 531 | 510 | 534 | 586 | 684 |
| Phlebitis | 56 | 54 | 58 | 49 | 67 | 51 | 87 | 51 | 56 | 60 | 65 | 65 | 71 | 49 | 51 | 67 | 58 | 58 | 68 | 87 |
| Varicose Veins | 20 | 38 | 27 | 29 | 26 | 34 | 33 | 41 | 33 | 35 | 35 | 32 | 33 | 35 | 28 | 31 | 32 | 33 | 31 | 39 |
| Other and undefined Diseases of Heart or Circulatory System | 12135 | 11976 | 13054 | 13284 | 14264 | 14760 | 15046 | 15574 | 15323 | 16213 | 16412 | 15916 | 15144 | 14540 | 15648 | 14676 | 15366 | 15283 | 16510 | 16695 |

TABLE 20 (continued).—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million living, 1881-1900.—Males.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF NERVOUS SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Inflammation of Brain or its Membranes | 311 | 339 | 361 | 361 | 350 | 372 | 359 | 341 | 332 | 356 | 325 | 292 | 296 | 246 | 272 | 260 | 267 | 264 | 271 | 263 |
| Apoplexy | 490 | 492 | 526 | 522 | 540 | 570 | 548 | 540 | 528 | 561 | 584 | 547 | 539 | 505 | 535 | 522 | 541 | 538 | 558 | 562 |
| Softening of Brain | 144 | 147 | 138 | 140 | 143 | 148 | 140 | 133 | 131 | 137 | 125 | 121 | 113 | 97 | 99 | 92 | 87 | 88 | 88 | 76 |
| Hemiplegia, Brain Paralysis | 374 | 368 | 367 | 335 | 323 | 324 | 320 | 298 | 285 | 291 | 275 | 254 | 241 | 203 | 226 | 196 | 199 | 189 | 182 | 183 |
| Paralysis Agitans | 7 | 6 | 7 | 7 | 9 | 9 | 7 | 8 | 8 | 10 | 12 | 9 | 12 | 10 | 11 | 10 | 9 | 12 | 14 | 12 |
| Insanity, General Paralysis of | 120 | 117 | 136 | 130 | 120 | 108 | 107 | 115 | 126 | 117 | 119 | 115 | 122 | 130 | 155 | 143 | 150 | 149 | 158 | 162 |
| Chorea | 2 | 2 | 1 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| Epilepsy | 109 | 107 | 128 | 125 | 127 | 125 | 111 | 108 | 108 | 111 | 111 | 102 | 100 | 89 | 97 | 87 | 89 | 88 | 89 | 99 |
| Convulsions | 988 | 1003 | 991 | 992 | 943 | 965 | 901 | 851 | 884 | 867 | 903 | 818 | 862 | 702 | 781 | 683 | 692 | 675 | 651 | 666 |
| Laryngismus Stridulus | 35 | 35 | 41 | 37 | 36 | 34 | 32 | 32 | 32 | 29 | 37 | 31 | 24 | 21 | 25 | 21 | 21 | 22 | 18 | 17 |
| Idiopathic Tetanus | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 3 |
| Paraplegia, Dis. of Spinal Cord | 64 | 71 | 67 | 66 | 73 | 81 | 79 | 78 | 79 | 82 | 87 | 84 | 83 | 84 | 89 | 82 | 86 | 85 | 95 | 94 |
| Other and undefined Diseases of Brain or Nervous System | 165 | 187 | 197 | 183 | 183 | 178 | 177 | 177 | 153 | 125 | 124 | 113 | 118 | 98 | 105 | 97 | 92 | 82 | 81 | 63 |
| DISEASES OF ORGANS OF SPECIAL SENSE. | | | | | | | | | | | | | | | | | | | | |
| Otitis, Otorrhoea | 16 | 20 | 14 | 17 | 17 | 16 | 17 | 22 | 22 | 24 | 22 | 24 | 31 | 27 | 33 | 30 | 34 | 32 | 32 | 38 |
| Epistaxis and Dis. of Nose | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 2 |
| Ophthalmia and Dis. of Eye | 2 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 1 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 3 |
| DISEASES OF CIRCULATORY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Endocarditis, Valvular Disease | 204 | 204 | 218 | 222 | 231 | 248 | 255 | 263 | 260 | 276 | 300 | 279 | 294 | 302 | 316 | 318 | 336 | 336 | 366 | 381 |
| Pericarditis | 16 | 17 | 19 | 18 | 19 | 19 | 21 | 25 | 18 | 26 | 26 | 24 | 26 | 24 | 19 | 20 | 23 | 21 | 22 | 24 |
| Hypertrophy of Heart | 15 | 13 | 16 | 16 | 16 | 14 | 12 | 14 | 12 | 11 | 14 | 12 | 10 | 8 | 9 | 8 | 7 | 7 | 9 | 9 |
| Angina Pectoris | 25 | 26 | 26 | 29 | 27 | 28 | 27 | 31 | 31 | 30 | 32 | 30 | 28 | 28 | 30 | 30 | 32 | 27 | 29 | 31 |
| Syncope | 42 | 48 | 44 | 58 | 49 | 56 | 58 | 60 | 68 | 89 | 96 | 66 | 59 | 59 | 68 | 61 | 63 | 54 | 46 | 33 |
| Aneurism | 48 | 47 | 46 | 49 | 48 | 51 | 43 | 44 | 46 | 47 | 40 | 44 | 46 | 45 | 44 | 43 | 46 | 46 | 47 | 45 |
| Senile Gangrene | 34 | 34 | 53 | 54 | 57 | 61 | 59 | 62 | 59 | 57 | 60 | 56 | 49 | 47 | 49 | 41 | 45 | 44 | 45 | 48 |
| Embolism, Thrombosis | 18 | 18 | 16 | 21 | 22 | 24 | 26 | 27 | 30 | 28 | 33 | 28 | 32 | 30 | 36 | 35 | 34 | 35 | 38 | 44 |
| Phlebitis | 4 | 4 | 4 | 4 | 5 | 4 | 6 | 4 | 4 | 4 | 5 | 5 | 5 | 3 | 3 | 4 | 4 | 4 | 4 | 6 |
| Varicose Veins | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Other and undefined Diseases of Heart or Circulatory System | 958 | 935 | 1008 | 1013 | 1079 | 1105 | 1114 | 1138 | 1131 | 1163 | 1164 | 1113 | 1049 | 996 | 1060 | 980 | 1018 | 1001 | 1070 | 1070 |

TABLE 19 (continued).—ENGLAND AND WALES.—Deaths from Various Causes, 1881-1900.—Males.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. | |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| DISEASES OF RESPIRATORY SYSTEM. | | | | | | | | | | | | | | | | | | | | | |
| Laryngitis | 640 | 784 | 814 | 900 | 860 | 748 | 840 | 880 | 774 | 888 | 765 | 766 | 884 | 768 | 742 | 803 | 684 | 677 | 752 | 782 | |
| Croup | 1886 | 2444 | 2464 | 2582 | 2278 | 2037 | 2092 | 2040 | 1728 | 1760 | 1892 | 1217 | 1153 | 1069 | 861 | 884 | 588 | 469 | 553 | 465 | |
| Other Dis. of Larynx and Trachea | 124 | 139 | 114 | 139 | 98 | 103 | 104 | 114 | 111 | 111 | 80 | 102 | 87 | 79 | 59 | 79 | 72 | 80 | 77 | 82 | |
| Empysema, Asthma | 1595 | 1454 | 1620 | 1412 | 1505 | 1434 | 1383 | 1386 | 1507 | 1507 | 1752 | 1672 | 1406 | 1263 | 1553 | 1387 | 1385 | 1392 | 1628 | 1569 | |
| Bronchitis | 28374 | 29318 | 29668 | 27445 | 30782 | 30481 | 29333 | 29105 | 27850 | 33686 | 37802 | 33071 | 27735 | 24656 | 29274 | 25569 | 23306 | 22970 | 25095 | 26717 | |
| Pneumonia | 13805 | 14990 | 16382 | 15187 | 16992 | 16093 | 17817 | 18115 | 16643 | 24138 | 25332 | 21281 | 22382 | 18605 | 20327 | 20330 | 20163 | 20134 | 23044 | 26147 | |
| Pleurisy | 785 | 741 | 931 | 826 | 938 | 869 | 935 | 931 | 793 | 1168 | 1213 | 1083 | 1101 | 879 | 880 | 905 | 861 | 861 | 883 | 1136 | |
| Other and undefined Diseases of Respiratory System | 2351 | 2544 | 2674 | 2376 | 2918 | 2821 | 2834 | 2515 | 2251 | 2680 | 2880 | 2490 | 2311 | 2028 | 2401 | 2108 | 2144 | 1958 | 2191 | 2149 | |
| DISEASES OF DIGESTIVE SYSTEM. | | | | | | | | | | | | | | | | | | | | | |
| Stomatitis (Dis. of Mouth) | 186 | 215 | 223 | 286 | 229 | 277 | 252 | 253 | 320 | 246 | 220 | 241 | 349 | 271 | 334 | 259 | 246 | 262 | 230 | 259 | |
| Dentition | 2478 | 2631 | 2650 | 2727 | 2588 | 2696 | 2339 | 2404 | 2410 | 2462 | 2654 | 2351 | 2197 | 1959 | 2313 | 1976 | 2072 | 1904 | 1845 | 1979 | |
| Sore-throat, Quinsy | 300 | 311 | 420 | 373 | 345 | 317 | 350 | 301 | 294 | 336 | 346 | 315 | 376 | 289 | 286 | 320 | 259 | 281 | 318 | 343 | |
| Dyspepsia | 188 | 254 | 237 | 229 | 216 | 254 | 233 | 238 | 256 | 241 | 255 | 309 | 322 | 262 | 202 | 114 | 107 | 73 | 51 | 30 | |
| Hæmatemesis | 208 | 207 | 242 | 235 | 217 | 170 | 201 | 190 | 212 | 166 | 167 | 145 | 156 | 132 | 150 | 152 | 163 | 148 | 160 | 130 | |
| Melæna | 68 | 70 | 86 | 90 | 98 | 107 | 93 | 67 | 71 | 69 | 76 | 74 | 70 | 63 | 63 | 67 | 77 | 60 | 46 | 62 | |
| Diseases of Stomach | 1203 | 1180 | 1142 | 1283 | 1310 | 1563 | 1550 | 1537 | 1580 | 1696 | 1732 | 1727 | 2063 | 1883 | 2134 | 2048 | 2252 | 2244 | 2377 | 2800 | |
| Enteritis | 1351 | 1524 | 1417 | 1619 | 1503 | 2022 | 1803 | 1872 | 2328 | 2587 | 2653 | 2906 | 4592 | 3111 | 5639 | 5091 | 7032 | 8483 | 7133 | 8217 | |
| Gastro-Enteritis | 210 | 211 | 310 | 316 | 305 | 284 | 188 | 179 | 220 | 150 | 172 | 175 | 163 | 168 | 178 | 169 | 183 | 168 | 183 | 181 | |
| Ulceration of Intestine | 883 | 915 | 853 | 904 | 940 | 936 | 904 | 937 | 937 | 988 | 957 | 910 | 1010 | 959 | 1022 | 1038 | 1063 | 1068 | 1008 | 942 | |
| Stricture or Strangulation of Intestine | 106 | 114 | 120 | 102 | 131 | 113 | 98 | 95 | 90 | 104 | 104 | 92 | 82 | 89 | 77 | 62 | 90 | 80 | 76 | 70 | |
| Intussusception of Intestine | 225 | 213 | 241 | 263 | 236 | 253 | 241 | 260 | 274 | 223 | 270 | 213 | 247 | 243 | 279 | 223 | 242 | 285 | 297 | 275 | |
| Hæmorrhoids | 563 | 594 | 557 | 546 | 592 | 608 | 590 | 566 | 631 | 582 | 599 | 608 | 676 | 621 | 628 | 588 | 627 | 617 | 674 | 677 | |
| Fistula | 47 | 53 | 59 | 60 | 76 | 83 | 86 | 69 | 61 | 54 | 50 | 48 | 32 | 43 | 40 | 44 | 34 | 30 | 35 | 35 | |
| Peritonitis | 870 | 949 | 1005 | 1088 | 1107 | 1079 | 1165 | 1206 | 1118 | 1182 | 1163 | 1089 | 1181 | 966 | 1060 | 1020 | 992 | 1016 | 984 | 905 | |
| Ascites | 149 | 149 | 168 | 129 | 115 | 107 | 129 | 74 | 82 | 82 | 79 | 47 | 63 | 54 | 52 | 58 | 47 | 52 | 54 | 42 | |
| Gallstones | 75 | 75 | 65 | 67 | 52 | 62 | 111 | 86 | 95 | 105 | 86 | 98 | 104 | 151 | 145 | 133 | 120 | 138 | 153 | 165 | |
| Cirrhosis of Liver | 1694 | 1724 | 1826 | 1852 | 1847 | 1974 | 1886 | 1908 | 1928 | 2002 | 2089 | 2029 | 2007 | 1983 | 1962 | 2002 | 2283 | 2318 | 2574 | 2527 | |
| Other Diseases of Liver | 3090 | 3056 | 2876 | 2968 | 2867 | 2819 | 2630 | 2515 | 2341 | 2236 | 2213 | 1973 | 2055 | 1675 | 1726 | 1653 | 1581 | 1526 | 1534 | 1434 | |
| Other and undefined Diseases of Digestive System | 575 | 612 | 540 | 386 | 277 | 288 | 291 | 456 | 376 | 448 | 392 | 332 | 393 | 331 | 270 | 272 | 274 | 211 | 197 | 206 | |
| DISEASES OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS. | | | | | | | | | | | | | | | | | | | | | |
| Diseases of Spleen | 59 | 60 | 71 | 47 | 69 | 72 | 56 | 60 | 72 | 49 | 48 | 47 | 49 | 34 | 31 | 25 | 35 | 26 | 29 | 24 | |
| Diseases of Lymphatic System | 128 | 121 | 74 | 95 | 138 | 143 | 116 | 126 | 126 | 126 | 146 | 167 | 149 | 166 | 179 | 166 | 168 | 211 | 192 | 166 | |
| Diseases of Thyroid Body | 52 | 59 | 70 | 50 | 68 | 101 | 80 | 71 | 61 | 97 | 55 | 72 | 69 | 79 | 74 | 85 | 76 | 82 | 33 | 37 | |
| Diseases of Supra-Renal Capsules | | | | | | | | | | | | | | | | | | | | | |

TABLE 20 (continued).—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million living, 1881-1900.—Males.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. | |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| DISEASES OF RESPIRATORY SYSTEM. | | | | | | | | | | | | | | | | | | | | | |
| Laryngitis | 50 | 61 | 63 | 69 | 65 | 56 | 62 | 63 | 56 | 60 | 54 | 54 | 61 | 52 | 50 | 54 | 46 | 44 | 49 | 47 | |
| Croup | 150 | 191 | 190 | 197 | 172 | 150 | 155 | 144 | 125 | 126 | 99 | 85 | 80 | 64 | 60 | 56 | 40 | 31 | 36 | 30 | |
| Other Diseases of Larynx and Trachea | 10 | 10 | 9 | 11 | 7 | 8 | 8 | 8 | 8 | 7 | 6 | 7 | 6 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | |
| Empysema, Asthma | 126 | 114 | 125 | 108 | 114 | 107 | 107 | 101 | 99 | 108 | 124 | 117 | 97 | 87 | 105 | 86 | 92 | 91 | 106 | 101 | |
| Bronchitis | 2239 | 2289 | 2397 | 2092 | 2358 | 2281 | 2172 | 2127 | 2019 | 2416 | 2682 | 2312 | 1922 | 1689 | 1982 | 1574 | 1543 | 1595 | 1626 | 1713 | |
| Pneumonia | 1089 | 1170 | 1256 | 1158 | 1285 | 1204 | 1319 | 1324 | 1266 | 1731 | 1797 | 1485 | 1532 | 1274 | 1358 | 1358 | 1319 | 1493 | 1493 | 1676 | |
| Pleurisy | 62 | 58 | 72 | 63 | 71 | 65 | 69 | 68 | 57 | 83 | 86 | 72 | 76 | 60 | 60 | 61 | 60 | 56 | 64 | 73 | |
| Other and undefined Diseases of Respiratory System | 186 | 199 | 207 | 204 | 221 | 211 | 210 | 184 | 163 | 191 | 204 | 174 | 160 | 139 | 163 | 141 | 142 | 128 | 142 | 138 | |
| DISEASES OF DIGESTIVE SYSTEM. | | | | | | | | | | | | | | | | | | | | | |
| Stomatitis (Dis. of Mouth) | 15 | 17 | 17 | 22 | 17 | 21 | 19 | 17 | 23 | 18 | 16 | 17 | 24 | 19 | 23 | 17 | 16 | 19 | 15 | 17 | |
| Dentition | 196 | 206 | 205 | 208 | 196 | 202 | 173 | 176 | 175 | 177 | 181 | 164 | 132 | 134 | 137 | 132 | 125 | 120 | 120 | 127 | |
| Sore-throat, Quinsy | 24 | 24 | 32 | 28 | 26 | 24 | 26 | 22 | 21 | 24 | 25 | 22 | 26 | 20 | 19 | 21 | 17 | 19 | 21 | 22 | |
| Dyspepsia | 15 | 18 | 18 | 17 | 16 | 19 | 17 | 17 | 19 | 17 | 18 | 22 | 22 | 20 | 14 | 8 | 11 | 5 | 3 | 2 | |
| Hæmatemesis | 16 | 16 | 19 | 18 | 16 | 13 | 15 | 14 | 15 | 14 | 12 | 10 | 11 | 9 | 10 | 10 | 11 | 10 | 10 | 8 | |
| Melæna | 5 | 5 | 7 | 7 | 7 | 8 | 7 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 5 | 4 | 3 | 4 | |
| Diseases of Stomach | 95 | 92 | 88 | 98 | 99 | 117 | 115 | 112 | 115 | 122 | 123 | 121 | 143 | 129 | 145 | 137 | 149 | 154 | 154 | 180 | |
| Enteritis | 107 | 119 | 109 | 133 | 114 | 151 | 134 | 137 | 169 | 186 | 188 | 203 | 318 | 213 | 382 | 340 | 466 | 556 | 462 | 244 | |
| Gastro-Enteritis | 16 | 16 | 24 | 24 | 23 | 21 | 15 | 13 | 16 | 11 | 12 | 12 | 11 | 12 | 12 | 13 | 12 | 13 | 12 | 11 | |
| Ulceration of Intestine | 70 | 71 | 66 | 69 | 71 | 70 | 67 | 72 | 68 | 71 | 68 | 64 | 70 | 66 | 69 | 70 | 72 | 70 | 65 | 60 | |
| Stricture or Strangulation of Intestine | 18 | 17 | 19 | 20 | 18 | 10 | 8 | 7 | 7 | 7 | 7 | 6 | 6 | 6 | 5 | 4 | 6 | 5 | 5 | 4 | |
| Intussusception of Intestine | 8 | 9 | 9 | 8 | 10 | 8 | 7 | 7 | 7 | 6 | 6 | 6 | 6 | 6 | 5 | 4 | 6 | 5 | 5 | 4 | |
| Hæmorrhoids | 44 | 40 | 43 | 42 | 45 | 46 | 44 | 44 | 46 | 42 | 43 | 43 | 47 | 44 | 39 | 42 | 40 | 43 | 43 | 43 | |
| Fistula | 6 | 4 | 7 | 8 | 7 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| Peritonitis | 12 | 12 | 13 | 12 | 13 | 12 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | |
| Ascites | 6 | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| Gallstones | 134 | 135 | 141 | 141 | 140 | 140 | 140 | | | | | | | | | | | | | | |

TABLE 19 (continued).—ENGLAND AND WALES.—Deaths from Various Causes, 1881-1900.—Males.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF URINARY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Acute Nephritis | 637 | 619 | 681 | 674 | 687 | 653 | 703 | 845 | 755 | 874 | 1044 | 1090 | 1102 | 1052 | 1152 | 1105 | 1266 | 1268 | 1317 | 1481 |
| Bright's Disease, Albuminuria.. | 2838 | 3062 | 3386 | 3449 | 3554 | 3709 | 3782 | 3761 | 3854 | 4049 | 4067 | 3993 | 4126 | 4107 | 4379 | 4324 | 4451 | 4568 | 4930 | 5374 |
| Ūræmia | 243 | 256 | 287 | 268 | 288 | 258 | 232 | 246 | 249 | 267 | 285 | 258 | 279 | 207 | 224 | 205 | 213 | 243 | 198 | 213 |
| Suppression of Urine | 85 | 94 | 102 | 89 | 93 | 97 | 72 | 80 | 75 | 74 | 64 | 63 | 67 | 68 | 52 | 46 | 49 | 56 | 40 | 30 |
| Calculus | 186 | 202 | 197 | 180 | 165 | 213 | 206 | 204 | 183 | 205 | 176 | 164 | 186 | 192 | 176 | 170 | 211 | 187 | 188 | 174 |
| Hæmaturia | 111 | 131 | 107 | 111 | 117 | 104 | 98 | 99 | 80 | 95 | 99 | 76 | 70 | 71 | 69 | 64 | 48 | 61 | 41 | 46 |
| Diseases of Bladder and of Prostate | 1636 | 1576 | 1856 | 1819 | 1888 | 1855 | 1821 | 1852 | 1892 | 1847 | 1951 | 1907 | 1881 | 1763 | 2044 | 1963 | 2116 | 1995 | 2111 | 2075 |
| Other and undefined Diseases of Urinary System | 573 | 654 | 866 | 880 | 782 | 751 | 797 | 683 | 646 | 626 | 657 | 576 | 555 | 408 | 427 | 389 | 403 | 435 | 417 | 241 |
| DISEASES OF ORGANS OF GENERATION. | | | | | | | | | | | | | | | | | | | | |
| Ovarian Disease | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Diseases of Uterus and Vagina.. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Disorders of Menstruation .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Pelvic Abscess | 32 | 21 | 33 | 33 | 41 | 22 | 43 | 43 | 34 | 23 | 24 | 22 | 37 | 25 | 17 | 20 | 12 | 19 | 14 | 22 |
| Perineal Abscess | 68 | 92 | 57 | 78 | 91 | 73 | 57 | 72 | 54 | 73 | 69 | 73 | 77 | 65 | 83 | 58 | 81 | 72 | 71 | 80 |
| Dis. of Testes, Penis, Scrotum, &c. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| DISEASES OF PARTURITION. | | | | | | | | | | | | | | | | | | | | |
| Abortion, Miscarriage | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Puerperal Mania | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Puerperal Convulsions | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Placenta Prævia, Flooding .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Phlegmasia Dolens | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Other and undefined Accidents of Childbirth | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| DISEASES OF ORGANS OF LOCOMOTION. | | | | | | | | | | | | | | | | | | | | |
| Caries, Necrosis | 595 | 588 | 709 | 642 | 663 | 687 | 609 | 584 | 623 | 600 | 555 | 576 | 518 | 531 | 498 | 470 | 527 | 448 | 445 | 434 |
| Arthritis, Ostitis, Periostitis .. | 97 | 104 | 115 | 82 | 124 | 123 | 110 | 144 | 136 | 140 | 137 | 150 | 149 | 163 | 167 | 151 | 171 | 153 | 162 | 175 |
| Other and undefined Diseases of Organs of Locomotion .. | 695 | 676 | 761 | 672 | 664 | 623 | 719 | 649 | 615 | 554 | 497 | 327 | 264 | 246 | 246 | 217 | 203 | 170 | 189 | 146 |
| DISEASES OF INTEGUMENTARY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Carbuncle | 116 | 113 | 129 | 104 | 116 | 116 | 120 | 110 | 89 | 102 | 119 | 102 | 94 | 78 | 99 | 88 | 100 | 100 | 103 | 96 |
| Phlegmon, Cellulitis | 112 | 121 | 126 | 170 | 181 | 156 | 141 | 165 | 139 | 180 | 178 | 226 | 249 | 225 | 203 | 217 | 253 | 231 | 284 | 307 |
| Lupus | 21 | 29 | 30 | 29 | 27 | 19 | 20 | 27 | 23 | 29 | 18 | 25 | 19 | 24 | 14 | 21 | 16 | 16 | 19 | 19 |
| Ulcer, Bed sore | 236 | 207 | 228 | 213 | 205 | 202 | 231 | 208 | 195 | 196 | 173 | 177 | 216 | 194 | 199 | 194 | 181 | 174 | 173 | 182 |
| Eczema | 183 | 221 | 215 | 242 | 243 | 227 | 192 | 226 | 226 | 240 | 249 | 230 | 255 | 238 | 217 | 217 | 226 | 220 | 201 | 221 |
| Phemphigus | 34 | 47 | 41 | 32 | 37 | 54 | 64 | 60 | 40 | 57 | 64 | 61 | 68 | 64 | 78 | 82 | 69 | 78 | 83 | 100 |
| Other and undefined Diseases of Integumentary System .. | 118 | 99 | 108 | 135 | 110 | 99 | 95 | 106 | 76 | 83 | 84 | 100 | 102 | 89 | 128 | 125 | 104 | 108 | 108 | 142 |

TABLE 20 (continued).—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million living, 1881-1900.—Males.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF URINARY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Acute Nephritis | 50 | 48 | 53 | 51 | 52 | 49 | 52 | 62 | 55 | 63 | 74 | 76 | 76 | 72 | 78 | 74 | 84 | 83 | 85 | 95 |
| Bright's Disease, Albuminuria.. | 224 | 239 | 262 | 263 | 269 | 278 | 279 | 275 | 279 | 290 | 289 | 279 | 286 | 281 | 297 | 289 | 295 | 299 | 320 | 345 |
| Ūræmia | 19 | 20 | 18 | 20 | 20 | 19 | 17 | 18 | 18 | 19 | 20 | 18 | 19 | 14 | 15 | 14 | 14 | 16 | 13 | 14 |
| Suppression of Urine | 7 | 7 | 8 | 7 | 7 | 7 | 5 | 6 | 5 | 5 | 5 | 4 | 5 | 5 | 4 | 3 | 3 | 2 | 3 | 2 |
| Calculus | 15 | 16 | 15 | 14 | 12 | 16 | 15 | 15 | 13 | 15 | 12 | 11 | 13 | 13 | 12 | 11 | 14 | 13 | 12 | 11 |
| Hæmaturia | 9 | 10 | 8 | 8 | 9 | 8 | 7 | 7 | 6 | 7 | 7 | 5 | 5 | 5 | 5 | 4 | 3 | 4 | 3 | 3 |
| Dis. of Bladder and of Prostate .. | 129 | 123 | 143 | 139 | 143 | 139 | 135 | 135 | 137 | 132 | 138 | 133 | 130 | 121 | 138 | 131 | 140 | 131 | 137 | 133 |
| Other and undefined Diseases of Urinary System | 45 | 51 | 66 | 67 | 59 | 56 | 59 | 50 | 47 | 45 | 47 | 40 | 38 | 28 | 29 | 26 | 27 | 29 | 27 | 15 |
| DISEASES OF ORGANS OF GENERATION. | | | | | | | | | | | | | | | | | | | | |
| Ovarian Disease | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Diseases of Uterus and Vagina.. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Disorders of Menstruation .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Pelvic Abscess | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| Perineal Abscess | 5 | 7 | 4 | 6 | 7 | 5 | 4 | 5 | 4 | 5 | 5 | 5 | 5 | 4 | 6 | 4 | 5 | 5 | 5 | 5 |
| Dis. of Testes, Penis, Scrotum, &c. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| DISEASES OF PARTURITION. | | | | | | | | | | | | | | | | | | | | |
| Abortion, Miscarriage | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Puerperal Mania | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Puerperal Convulsions | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Placenta Prævia, Flooding .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Phlegmasia Dolens | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Other and undefined Accidents of Childbirth | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| DISEASES OF ORGANS OF LOCOMOTION. | | | | | | | | | | | | | | | | | | | | |
| Caries, Necrosis | 47 | 46 | 55 | 49 | 50 | 51 | 45 | 43 | 45 | 43 | 39 | 40 | 36 | 36 | 34 | 31 | 35 | 29 | 29 | 28 |
| Arthritis, Ostitis, Periostitis .. | 8 | 8 | 9 | 6 | 9 | 9 | 8 | 11 | 9 | 10 | 10 | 10 | 10 | 11 | 11 | 10 | 11 | 10 | 11 | 11 |
| Other and undefined Diseases of Organs of Locomotion .. | 55 | 53 | 59 | 51 | 50 | 47 | 53 | 47 | 45 | 40 | 35 | 23 | 18 | 17 | 17 | 14 | 13 | 11 | 12 | 9 |
| DISEASES OF INTEGUMENTARY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Carbuncle | 9 | 9 | 10 | 8 | 9 | 9 | 9 | 8 | 7 | 7 | 8 | 7 | 7 | 5 | 7 | 6 | 7 | 7 | 7 | 6 |
| Phlegmon, Cellulitis | 9 | 9 | 10 | 13 | 14 | 12 | 10 | 12 | 10 | 13 | 13 | 16 | 17 | 15 | 14 | 14 | 17 | 15 | 18 | 20 |
| Lupus | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ulcer, Bed sore | 19 | 16 | 18 | 16 | 16 | 15 | 17 | 14 | 14 | 14 | 12 | 12 | 15 | 13 | 13 | 13 | 12 | 11 | 11 | 12 |
| Eczema | 14 | 17 | 17 | 18 | 18 | 17 | 14 | 17 | 16 | 17 | 18 | 16 | 18 | 16 | 15 | 14 | 15 | 14 | 13 | 14 |

TABLE 21. ENGLAND AND WALES.—Deaths from Various Causes, 1881-1900.—Females.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ALL CAUSES | 238830 | 250887 | 253735 | 257306 | 254445 | 261402 | 258621 | 247677 | 252251 | 271800 | 285431 | 273622 | 278069 | 242812 | 278293 | 256152 | 261276 | 268160 | 262327 | 284007 |
| MIASMATIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Small-pox { Vaccinated | 292 | 73 | 34 | 207 | 237 | 7 | 19 | 36 | 2 | — | — | 23 | 51 | 73 | 9 | 18 | 1 | 45 | — | 3 |
| Unvaccinated | 480 | 137 | 67 | 265 | 362 | 22 | 64 | 110 | 1 | — | 9 | 47 | 113 | 92 | 28 | 56 | 2 | 24 | — | 10 |
| No Statement | 683 | 349 | 317 | 549 | 611 | 62 | 128 | 266 | 46 | 4 | 11 | 104 | 411 | 190 | 62 | 182 | 5 | 69 | — | 22 |
| Chicken-pox | 76 | 58 | 44 | 57 | 68 | 37 | 38 | 52 | 5 | — | 38 | 53 | 56 | 42 | 44 | 63 | 4 | 43 | — | 58 |
| Measles | 3607 | 6088 | 4457 | 5493 | 7099 | 5923 | 8108 | 4688 | 7016 | 6098 | 6164 | 6646 | 5339 | 5650 | 5633 | 8625 | 6178 | 6437 | 4904 | 6204 |
| Epidemic Rose Rash | 35 | 88 | 63 | 46 | 51 | 41 | 92 | 60 | 65 | 39 | 27 | 37 | 26 | 22 | 16 | 25 | 26 | 18 | 23 | 23 |
| Scarlet Fever | 7130 | 6828 | 6200 | 5369 | 3145 | 2987 | 3960 | 3160 | 3945 | 3493 | 2464 | 2819 | 3552 | 2580 | 2294 | 2727 | 2281 | 1740 | 1858 | 1893 |
| Typhus | 272 | 441 | 402 | 171 | 132 | 105 | 101 | 73 | 59 | 71 | 65 | 37 | 66 | 57 | 30 | 35 | 23 | 20 | 12 | 15 |
| Relapsing Fever | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Influenza | 49 | 47 | 60 | 35 | 72 | 41 | 44 | 43 | 26 | 2108 | 8065 | 8064 | 4861 | 3382 | 6707 | 1841 | 3003 | 5395 | 6332 | 8562 |
| Plague | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Whooping-cough | 6032 | 8361 | 5616 | 6288 | 7287 | 7042 | 6323 | 6709 | 6603 | 7590 | 7561 | 7401 | 5661 | 6807 | 5319 | 7407 | 6197 | 5680 | 5507 | 6310 |
| Mumps | 54 | 43 | 36 | 23 | 36 | 26 | 40 | 39 | 29 | 39 | 37 | 40 | 28 | 26 | 28 | 36 | 45 | 28 | 30 | 52 |
| Diphtheria | 1641 | 2125 | 2239 | 2675 | 2342 | 2180 | 2327 | 2551 | 2922 | 2681 | 2671 | 3396 | 4814 | 4576 | 4044 | 4557 | 3880 | 3937 | 4842 | 4733 |
| Cerebro-spinal Fever | 20 | 19 | 13 | 17 | 12 | 18 | 7 | 9 | 11 | 13 | 21 | 16 | 3 | 16 | 14 | 3 | 6 | 4 | 6 | 1 |
| Simple and Ill-defined Fever | 585 | 520 | 499 | 410 | 357 | 323 | 252 | 228 | 231 | 189 | 179 | 123 | 137 | 100 | 80 | 82 | 70 | 67 | 63 | 59 |
| Enteric Fever | 2732 | 2863 | 2958 | 3085 | 2269 | — | 2484 | 2224 | 2413 | 2377 | 2272 | 1843 | 3190 | 2080 | 2456 | 2190 | 2170 | 2503 | 2743 | 2319 |
| Other Miasmatic Diseases | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| DIARRHOEAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Cholera | 143 | 150 | 171 | 338 | 144 | 248 | 205 | 111 | 155 | 169 | 134 | 173 | 584 | 113 | 371 | 228 | 413 | 489 | 556 | 247 |
| Gonorrhoea, Stricture of Urethra | 6860 | 8218 | 7720 | 12740 | 6329 | 11812 | 9517 | 6082 | 8701 | 8331 | 6468 | 7047 | 13517 | 5011 | 12616 | 7949 | 12394 | 13845 | 14237 | 10849 |
| MALARIAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Remittent Fever | 130 | 124 | 106 | 79 | 67 | 64 | 46 | 42 | 37 | 39 | 19 | 12 | 22 | 11 | 13 | 11 | 5 | 4 | — | 1 |
| Ague | 51 | 38 | 45 | 32 | 32 | 34 | 31 | 26 | 29 | 19 | 34 | 20 | 34 | 14 | 22 | 17 | 11 | 19 | 12 | 16 |
| ZOOGENOUS DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Hydrophobia | 10 | 4 | 3 | 7 | 17 | 2 | 2 | 4 | 8 | 4 | 1 | 1 | 1 | 2 | 3 | 1 | — | 1 | — | — |
| Glanders | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Anthrax, Splenic Fever | 1 | 5 | 3 | 5 | 4 | 3 | 1 | — | 1 | — | — | 1 | — | 3 | — | — | — | — | — | — |
| Cow-pox and other Effects of Vaccination | 33 | 32 | 24 | 25 | 24 | 26 | 20 | 25 | 31 | 21 | 22 | 28 | 25 | 24 | 27 | 19 | 15 | 17 | 11 | 14 |
| VENEREAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Syphilis | 998 | 1069 | 1133 | 1106 | 1035 | 1063 | 969 | 943 | 984 | 1007 | 922 | 933 | 964 | 945 | 973 | 852 | 833 | 794 | 821 | 852 |
| Gonorrhoea, Stricture of Urethra | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| SEPTIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Phagedena | 35 | 41 | 42 | 46 | 37 | 25 | 20 | 38 | 30 | 17 | 26 | 28 | 43 | 24 | 32 | 16 | 37 | 20 | 21 | 27 |
| Erysipelas | 1067 | 1155 | 1002 | 1006 | 938 | 719 | 684 | 775 | 614 | 668 | 619 | 707 | 896 | 647 | 535 | 531 | 513 | 454 | 603 | 581 |
| Pycemia, Septicæmia | 289 | 251 | 228 | 274 | 244 | 175 | 143 | 192 | 146 | 179 | 157 | 174 | 191 | 163 | 145 | 113 | 139 | 117 | 153 | 202 |
| Puerperal Fever | 2287 | 2564 | 2616 | 2468 | 2420 | 2078 | 2450 | 2386 | 1852 | 1956 | 1973 | 2356 | 3023 | 2167 | 1849 | 2053 | 1836 | 1707 | 1908 | 1941 |

TABLE 22.—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million Living, 1881-1900.—Females.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ALL CAUSES. | 17822 | 18548 | 18545 | 18542 | 18177 | 18461 | 18057 | 17050 | 17244 | 18338 | 19035 | 17977 | 18101 | 15619 | 17692 | 16051 | 16226 | 16463 | 17135 | 17043 |
| MIASMATIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Small-pox { Vaccinated | 22 | 5 | 2 | 15 | 17 | 0 | 1 | 2 | 0 | — | 0 | 1 | 3 | 5 | 1 | 1 | 0 | 3 | — | 0 |
| Unvaccinated | 36 | 10 | 5 | 18 | 26 | 4 | 4 | 18 | 0 | — | 1 | 3 | 7 | 6 | 2 | 4 | 0 | 1 | — | 1 |
| No Statement | 49 | 26 | 23 | 40 | 44 | 4 | 9 | 4 | 0 | — | 1 | 7 | 27 | 12 | 4 | 11 | 0 | 3 | — | 4 |
| Chicken-pox | 270 | 450 | 326 | 396 | 507 | 418 | 566 | 323 | 479 | 411 | 411 | 437 | 348 | 363 | 338 | 540 | 384 | 395 | 298 | 3 |
| Measles | 3 | 4 | 4 | 3 | 4 | 3 | 6 | 4 | 4 | 3 | 4 | 2 | 4 | 1 | 1 | 2 | 2 | 3 | 3 | 3 |
| Epidemic Rose Rash | 533 | 505 | 453 | 386 | 225 | 211 | 276 | 218 | 228 | 236 | 164 | 185 | 231 | 166 | 146 | 171 | 142 | 107 | 113 | 1 |
| Scarlet Fever | 20 | 33 | 29 | 12 | 9 | 7 | 7 | 5 | 4 | 5 | 4 | 2 | 4 | 4 | 2 | 2 | 2 | 1 | 1 | 1 |
| Typhus | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Relapsing Fever | 4 | 3 | 4 | 3 | 5 | 3 | 3 | 3 | 2 | 2 | 4 | 2 | 4 | 4 | 2 | 2 | 2 | 1 | 1 | 1 |
| Influenza | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Plague | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Whooping-cough | 451 | 618 | 410 | 453 | 521 | 497 | 441 | 462 | 451 | 512 | 538 | 486 | 310 | 438 | 426 | 115 | 186 | 331 | 384 | 514 |
| Mumps | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 5 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Diphtheria | 123 | 157 | 164 | 193 | 167 | 154 | 162 | 176 | 199 | 181 | 178 | 223 | 313 | 294 | 338 | 464 | 385 | 349 | 334 | 370 |
| Cerebro-spinal Fever | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Simple and Ill-defined Fever | 44 | 38 | 36 | 30 | 26 | 23 | 18 | 16 | 16 | 13 | 12 | 8 | 10 | 6 | 5 | 5 | 4 | 4 | 4 | 4 |
| Enteric Fever | 204 | 212 | 216 | 222 | 162 | 169 | 173 | 153 | 165 | 160 | 152 | 121 | 208 | 134 | 150 | 137 | 135 | 154 | 166 | 139 |
| Other Miasmatic Diseases | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| DIARRHOEAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Cholera | 11 | 11 | 12 | 24 | 10 | 18 | 14 | 8 | 11 | 11 | 9 | 11 | 38 | 7 | 24 | 14 | 26 | 30 | 34 | 15 |
| Gonorrhoea, Stricture of Urethra | 513 | 608 | 564 | 918 | 452 | 834 | 664 | 419 | 594 | 562 | 431 | 463 | 880 | 322 | 802 | 498 | 770 | 850 | 864 | 651 |
| MALARIAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Remittent Fever | 10 | 9 | 8 | 6 | 5 | 5 | 3 | 3 | 3 | 3 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | — | 1 |
| Ague | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | — | — |
| ZOOGENOUS DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Hydrophobia | 1 | — | — | | | | | | | | | | | | | | | | | |

TABLE 21 (continued).—ENGLAND AND WALES.—Deaths from Various Causes, 1881-1900.—Females.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PARASITIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Thrush.. | 399 | 319 | 404 | 395 | 305 | 383 | 289 | 249 | 247 | 250 | 234 | 230 | 221 | 162 | 180 | 146 | 121 | 134 | 123 | 122 |
| Other Diseases from Vegetable Parasites .. | 5 | 3 | — | 2 | 2 | 3 | 2 | 2 | 2 | 3 | — | — | 1 | — | 4 | — | 4 | 2 | 1 | 3 |
| Hydatid Disease .. | 28 | 23 | 28 | 29 | 25 | 34 | 24 | 29 | 28 | 29 | 26 | 27 | 35 | 20 | 35 | 28 | 42 | 41 | 31 | 26 |
| Other Diseases from Animal Parasites .. | 73 | 100 | 71 | 77 | 51 | 68 | 64 | 65 | 62 | 50 | 42 | 51 | 43 | 40 | 39 | 26 | 28 | 26 | 25 | 26 |
| DIETETIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Starvation, Want of Breast Milk | 204 | 199 | 207 | 139 | 116 | 115 | 133 | 146 | 134 | 118 | 148 | 150 | 196 | 121 | 148 | 142 | 158 | 166 | 167 | 230 |
| Scurvy .. | 8 | 5 | 4 | 2 | 9 | 4 | 5 | 7 | 10 | 7 | 10 | 7 | 4 | 11 | 14 | 11 | 14 | 9 | 9 | 26 |
| (Chronic Alcoholism).. | 347 | 400 | 354 | 379 | 388 | 459 | 471 | 472 | 511 | 661 | 645 | 683 | 782 | 672 | 743 | 756 | 859 | 892 | 1061 | 1481 |
| Intemp. { Delirium Tremens .. | 44 | 41 | 43 | 47 | 54 | 50 | 57 | 50 | 57 | 68 | 83 | 57 | 58 | 61 | 65 | 68 | 78 | 72 | 75 | 94 |
| CONSTITUTIONAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Rheumatic Fever, Rheumatism of Heart .. | 1167 | 1216 | 1118 | 1333 | 1419 | 1248 | 1330 | 1332 | 1126 | 1203 | 1269 | 1217 | 1539 | 1366 | 1155 | 1360 | 1261 | 1220 | 1345 | 1367 |
| Rheumatism .. | 468 | 520 | 544 | 455 | 450 | 485 | 551 | 515 | 482 | 561 | 573 | 575 | 470 | 440 | 520 | 502 | 519 | 500 | 518 | 502 |
| Gout .. | 86 | 99 | 118 | 112 | 122 | 101 | 129 | 120 | 107 | 112 | 132 | 113 | 137 | 137 | 118 | 118 | 108 | 101 | 131 | 121 |
| Rickets.. | 204 | 232 | 239 | 282 | 262 | 331 | 282 | 341 | 428 | 471 | 530 | 593 | 535 | 517 | 667 | 544 | 630 | 593 | 585 | 563 |
| Cancer .. | 8931 | 9372 | 9647 | 8652 | 10065 | 10489 | 10851 | 11222 | 11763 | 12296 | 12823 | 12806 | 13227 | 13345 | 14317 | 14305 | 14870 | 15264 | 15988 | 16246 |
| Tabes Mesenterica .. | 3437 | 3791 | 3590 | 3919 | 3161 | 3849 | 3261 | 3115 | 3620 | 3519 | 3404 | 3382 | 3751 | 2758 | 3479 | 2846 | 2900 | 3013 | 2959 | 2812 |
| Tubercular Meningitis (Acute) | 3060 | 2989 | 3079 | 3131 | 3088 | 3120 | 2907 | 3021 | 2997 | 3066 | 3188 | 2957 | 3062 | 2960 | 3055 | 2992 | 3084 | 3073 | 2997 | 2983 |
| Hydrocephalus .. | 23202 | 23781 | 24587 | 24049 | 23379 | 22830 | 21598 | 20743 | 21027 | 22317 | 21425 | 20100 | 20032 | 18886 | 19463 | 18085 | 18596 | 18298 | 18502 | 18496 |
| Other Forms of Tuberculosis, Scrofula .. | 1805 | 1916 | 2079 | 2229 | 2022 | 2260 | 2298 | 2383 | 2480 | 2573 | 2788 | 2841 | 2592 | 2559 | 2790 | 2537 | 2499 | 2657 | 2549 | 2695 |
| Purpura, Haemorrhagic Diathesis .. | 138 | 183 | 158 | 166 | 150 | 138 | 138 | 149 | 176 | 139 | 167 | 144 | 171 | 181 | 170 | 157 | 176 | 188 | 155 | 152 |
| Anæmia, Chlorosis, Leucocythæmia .. | 604 | 681 | 668 | 657 | 688 | 809 | 841 | 961 | 901 | 918 | 1000 | 966 | 971 | 991 | 1215 | 1149 | 1150 | 1107 | 1161 | 1114 |
| Diabetes Mellitus .. | 468 | 520 | 531 | 589 | 628 | 656 | 731 | 703 | 774 | 787 | 848 | 869 | 913 | 871 | 1003 | 1043 | 1123 | 1148 | 1270 | 1312 |
| Other and undefined Constitutional Diseases .. | 182 | 208 | 224 | 234 | 252 | 290 | 306 | 313 | 359 | 413 | 456 | 469 | 460 | 419 | 513 | 524 | 577 | 602 | 718 | 751 |
| DEVELOPMENTAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Premature Birth .. | 5334 | 5539 | 5558 | 5736 | 5574 | 6028 | 6182 | 6120 | 6330 | 6719 | 7326 | 7233 | 7590 | 6847 | 7650 | 7645 | 7759 | 7959 | 8148 | 8163 |
| Atelectasis .. | 289 | 291 | 246 | 223 | 202 | 273 | 291 | 370 | 300 | 323 | 375 | 395 | 393 | 407 | 480 | 518 | 459 | 485 | 498 | 499 |
| Cyanosis .. | 411 | 420 | 402 | 377 | 476 | 433 | 365 | 392 | 414 | 413 | 391 | 488 | 417 | 441 | 445 | 456 | 466 | 441 | 493 | 544 |
| Spina Bifida .. | 367 | 351 | 324 | 344 | 372 | 312 | 346 | 356 | 333 | 309 | 342 | 342 | 345 | 352 | 379 | 377 | 354 | 325 | 405 | 406 |
| Imperforate Anus .. | 50 | 62 | 65 | 98 | 74 | 56 | 51 | 41 | 64 | 64 | 61 | 66 | 53 | 66 | 63 | 57 | 76 | 49 | 50 | 52 |
| Cleft Palate, Harelip .. | 84 | 81 | 89 | 73 | 80 | 90 | 79 | 99 | 93 | 75 | 88 | 88 | 112 | 102 | 121 | 97 | 88 | 115 | 93 | 91 |
| Other Congenital Defects .. | 116 | 124 | 92 | 117 | 121 | 146 | 117 | 178 | 142 | 178 | 174 | 197 | 261 | 205 | 229 | 201 | 211 | 217 | 209 | 234 |
| Old Age .. | 14668 | 14547 | 16036 | 15165 | 15228 | 16161 | 15283 | 15464 | 15364 | 16043 | 16930 | 16053 | 16340 | 14103 | 16997 | 15038 | 16358 | 16550 | 17955 | 17961 |

TABLE 22 (continued).—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million living, 1881-1900.—Females.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PARASITIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Thrush.. | 30 | 24 | 30 | 28 | 22 | 27 | 20 | 17 | 17 | 17 | 16 | 15 | 14 | 10 | 11 | 9 | 8 | 8 | 7 | 7 |
| Other Diseases from Vegetable Parasites .. | 0 | 0 | — | 0 | 0 | 0 | 0 | 0 | 0 | 0 | — | 0 | 0 | — | 0 | 0 | 0 | 0 | 0 | 0 |
| Hydatid Disease .. | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 3 | 3 | 2 | 2 |
| Other Diseases from Animal Parasites .. | 5 | 7 | 5 | 6 | 4 | 5 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 |
| DIETETIC DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Starvation, Want of Breast Milk | 15 | 15 | 15 | 10 | 8 | 8 | 9 | 10 | 9 | 8 | 10 | 10 | 13 | 8 | 9 | 9 | 10 | 10 | 10 | 14 |
| Scurvy .. | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| (Chronic Alcoholism).. | 26 | 30 | 26 | 27 | 28 | 32 | 33 | 32 | 35 | 45 | 43 | 45 | 51 | 43 | 47 | 47 | 53 | 55 | 64 | 80 |
| Intemp. { Delirium Tremens .. | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 4 | 5 | 6 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 6 |
| CONSTITUTIONAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Rheumatic Fever, Rheumatism of Heart .. | 87 | 90 | 82 | 96 | 101 | 88 | 93 | 92 | 77 | 81 | 85 | 80 | 100 | 88 | 73 | 85 | 78 | 75 | 82 | 81 |
| Rheumatism .. | 35 | 38 | 40 | 33 | 32 | 34 | 38 | 35 | 33 | 38 | 38 | 38 | 31 | 28 | 33 | 31 | 32 | 31 | 31 | 30 |
| Gout .. | 6 | 7 | 7 | 8 | 9 | 7 | 8 | 8 | 7 | 8 | 8 | 7 | 9 | 9 | 9 | 7 | 7 | 6 | 8 | 7 |
| Rickets.. | 15 | 17 | 17 | 20 | 19 | 23 | 20 | 23 | 20 | 32 | 35 | 39 | 35 | 33 | 42 | 34 | 39 | 36 | 36 | 34 |
| Cancer .. | 668 | 693 | 705 | 710 | 719 | 741 | 758 | 773 | 803 | 830 | 855 | 841 | 861 | 858 | 910 | 896 | 923 | 937 | 970 | 975 |
| Tabes Mesenterica .. | 237 | 280 | 262 | 282 | 225 | 272 | 228 | 214 | 247 | 237 | 227 | 222 | 244 | 177 | 221 | 178 | 180 | 185 | 180 | 169 |
| Tubercular Meningitis (Acute) | 229 | 221 | 225 | 226 | 220 | 220 | 203 | 208 | 205 | 207 | 213 | 194 | 199 | 190 | 194 | 187 | 192 | 189 | 182 | 179 |
| Hydrocephalus .. | 1735 | 1758 | 1797 | 1733 | 1670 | 1612 | 1568 | 1428 | 1435 | 1506 | 1429 | 1321 | 1354 | 1215 | 1237 | 1133 | 1155 | 1123 | 1110 | 1110 |
| Other Forms of Tuberculosis, Scrofula .. | 135 | 142 | 132 | 161 | 144 | 160 | 160 | 164 | 169 | 174 | 186 | 187 | 169 | 165 | 177 | 159 | 155 | 163 | 155 | 162 |
| Purpura, Haemorrhagic Diathesis .. | 10 | 14 | 12 | 12 | 11 | 10 | 10 | 10 | 12 | 9 | 11 | 9 | 11 | 12 | 11 | 10 | 11 | 12 | 9 | 9 |
| Anæmia, Chlorosis, Leucocythæmia .. | 45 | 50 | 49 | 47 | 49 | 57 | 59 | 66 | 61 | 62 | 67 | 63 | 63 | 64 | 77 | 72 | 71 | 68 | 70 | 67 |
| Diabetes Mellitus .. | 35 | 38 | 39 | 42 | 45 | 46 | 51 | 48 | 53 | 53 | 57 | 57 | 59 | 56 | 64 | 65 | 70 | 71 | 77 | 79 |
| Other and undefined Constitutional Diseases .. | 14 | 15 | 16 | 17 | 18 | 20 | 21 | 22 | 25 | 28 | 30 | 31 | 29 | 27 | 33 | 33 | 36 | 37 | 44 | 45 |
| DEVELOPMENTAL DISEASES. | | | | | | | | | | | | | | | | | | | | |
| Premature Birth .. | 399 | 409 | 406 | 413 | 398 | 426 | 432 | 421 | 432 | 453 | 489 | 475 | 494 | 440 | 486 | 479 | 482 | 489 | 495 | 490 |
| Atelectasis .. | 22 | 22 | 18 | 16 | 21 | 19 | 25 | 25 | 20 | 22 | 26 | 26 | 26 | 26 | 31 | 32 | 29 | 30 | 30 | 30 |
| Cyanosis .. | 31 | 31 | 29 | 27 | 34 | 31 | 25 | 27 | 28 | 28 | 26 | 32 | 27 | 28 | 28 | 29 | 29 | 27 | 27 | 33 |
| Spina Bifida .. | 27 | 26 | 24 | 25 | 27 | 22 | 24 | 25 | 23 | 21 | 23 | 22 | 22 | 23 | 24 | 24 | 22 | 20 | 25 | 24 |
| Imperforate Anus .. | 4 | 5 | 5 | 7 | 5 | 4 | 4 | 3 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 5 | 3 | 3 | 3 |
| Cleft Palate, Harelip .. | 6 | 6 | 5 | 7 | 6 | 6 | 6 | 7 | 6 | 5 | 6 | 6 | 7 | 7 | 8 | 6 | 5 | 7 | 6 | |

TABLE 21 (continued).—ENGLAND AND WALES.—Deaths from Various Causes, 1881-1900.—Females.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF NERVOUS SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Inflammation of Brain or its Membranes | 3363 | 3777 | 3822 | 3888 | 3889 | 4340 | 4076 | 4025 | 3982 | 4068 | 3881 | 3860 | 3843 | 3299 | 3541 | 3384 | 3403 | 3521 | 3379 | 3531 |
| Apoplexy | 7148 | 7186 | 7638 | 7894 | 8149 | 8473 | 8552 | 8733 | 8647 | 9051 | 9627 | 9299 | 9174 | 8725 | 9325 | 9353 | 9666 | 9796 | 10408 | 10327 |
| Softening of Brain | 1408 | 1371 | 1356 | 1433 | 1492 | 1497 | 1565 | 1448 | 1485 | 1555 | 1518 | 1393 | 1399 | 1192 | 1288 | 1178 | 1180 | 1238 | 1188 | 1072 |
| Hemiplegia, Brain Paralysis | 5307 | 5316 | 5397 | 5057 | 5006 | 5103 | 4840 | 4659 | 4563 | 4663 | 4670 | 4311 | 4076 | 3524 | 3968 | 3533 | 3534 | 3396 | 3427 | 3258 |
| Paralysis Agrians | 95 | 56 | 61 | 78 | 102 | 91 | 56 | 87 | 100 | 122 | 134 | 130 | 100 | 113 | 137 | 123 | 148 | 154 | 176 | 154 |
| Insanity, General Paralysis of | 970 | 870 | 1234 | 1159 | 1119 | 928 | 1030 | 1023 | 1008 | 1036 | 1124 | 1040 | 1204 | 1131 | 1330 | 1242 | 1439 | 1304 | 1376 | 1654 |
| Chorea | 78 | 81 | 84 | 79 | 106 | 71 | 78 | 81 | 80 | 80 | 98 | 77 | 88 | 92 | 91 | 84 | 111 | 113 | 132 | 125 |
| Epilepsy | 1394 | 1322 | 1471 | 1494 | 1486 | 1499 | 1480 | 1416 | 1421 | 1492 | 1481 | 1351 | 1365 | 1253 | 1387 | 1273 | 1192 | 1311 | 1375 | 1451 |
| Convulsions | 9678 | 10174 | 9874 | 10046 | 9540 | 9981 | 9490 | 9125 | 9308 | 9444 | 9486 | 8982 | 9277 | 7881 | 8948 | 8113 | 7939 | 7861 | 7975 | 8114 |
| Laryngismus Stridulus | 248 | 253 | 310 | 290 | 251 | 261 | 282 | 267 | 239 | 242 | 287 | 261 | 263 | 183 | 258 | 208 | 193 | 172 | 154 | 175 |
| Idiopathic Tetanus | 13 | 10 | 10 | 13 | 11 | 10 | 13 | 15 | 16 | 7 | 18 | 8 | 9 | 6 | 9 | 6 | 11 | 12 | 7 | 14 |
| Paraplegia, Dis. of Spinal Cord. | 593 | 639 | 629 | 709 | 744 | 845 | 778 | 822 | 803 | 859 | 912 | 842 | 839 | 850 | 949 | 849 | 915 | 957 | 944 | 940 |
| Other and undefined Dis. of Brain or Nervous System | 1821 | 1909 | 2142 | 2104 | 2011 | 1943 | 2080 | 2097 | 1801 | 1592 | 1635 | 1520 | 1729 | 1429 | 1576 | 1377 | 1280 | 1306 | 1320 | 1012 |
| DISEASES OF ORGANS OF SPECIAL SENSE. | | | | | | | | | | | | | | | | | | | | |
| Otitis, Otorrhoea | 156 | 198 | 168 | 163 | 193 | 195 | 184 | 218 | 204 | 253 | 251 | 265 | 324 | 344 | 334 | 376 | 394 | 409 | 408 | 441 |
| Epistaxis and Disease of Nose | 35 | 29 | 43 | 42 | 29 | 44 | 54 | 36 | 43 | 29 | 38 | 36 | 45 | 44 | 41 | 44 | 43 | 40 | 32 | 41 |
| Ophthalmia and Dis. of Eye | 30 | 26 | 24 | 30 | 28 | 34 | 42 | 25 | 31 | 16 | 27 | 23 | 26 | 32 | 33 | 27 | 24 | 18 | 24 | 28 |
| DISEASES OF CIRCULATORY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Endocarditis, Valvular Disease | 2780 | 2895 | 3083 | 3328 | 3712 | 3770 | 3901 | 4014 | 4078 | 4505 | 5006 | 4781 | 4887 | 4915 | 5413 | 5461 | 5566 | 5937 | 6479 | 6945 |
| Pericarditis | 190 | 189 | 207 | 215 | 225 | 228 | 228 | 237 | 176 | 274 | 305 | 262 | 283 | 252 | 248 | 254 | 205 | 217 | 272 | 254 |
| Hypertrophy of Heart | 172 | 164 | 185 | 174 | 164 | 148 | 141 | 157 | 144 | 127 | 148 | 128 | 110 | 98 | 119 | 87 | 84 | 102 | 107 | 103 |
| Angina Pectoris | 197 | 231 | 233 | 246 | 245 | 199 | 246 | 284 | 256 | 242 | 272 | 226 | 237 | 243 | 248 | 259 | 233 | 223 | 246 | 255 |
| Syncope | 678 | 676 | 706 | 928 | 761 | 819 | 1051 | 896 | 922 | 1250 | 1301 | 943 | 770 | 700 | 830 | 701 | 659 | 645 | 513 | 374 |
| Aneurism | 173 | 191 | 167 | 191 | 216 | 194 | 170 | 180 | 195 | 174 | 185 | 180 | 198 | 191 | 195 | 198 | 191 | 182 | 176 | 178 |
| Senile Gangrene | 307 | 308 | 491 | 503 | 607 | 657 | 629 | 612 | 611 | 640 | 717 | 603 | 531 | 600 | 601 | 569 | 603 | 580 | 588 | 693 |
| Embolism, Thrombosis | 382 | 411 | 437 | 438 | 516 | 548 | 605 | 672 | 665 | 604 | 578 | 619 | 689 | 674 | 745 | 814 | 799 | 825 | 991 | 991 |
| Phlebitis | 71 | 76 | 70 | 89 | 90 | 69 | 94 | 75 | 74 | 88 | 99 | 104 | 99 | 99 | 84 | 86 | 90 | 103 | 117 | 107 |
| Varicose Veins | 55 | 66 | 56 | 57 | 65 | 50 | 55 | 52 | 68 | 54 | 72 | 78 | 78 | 64 | 53 | 69 | 72 | 64 | 58 | 82 |
| Other and undefined Diseases of Heart or Circulatory System | 13352 | 13750 | 14798 | 15005 | 16740 | 17106 | 17317 | 17815 | 17539 | 18414 | 19404 | 17998 | 17491 | 16464 | 18589 | 16749 | 17431 | 17533 | 18779 | 18804 |

TABLE 22 (continued).—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million living, 1881-1900.—Females.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF NERVOUS SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Inflammation of Brain or its Membranes | 252 | 279 | 279 | 280 | 279 | 307 | 285 | 277 | 272 | 274 | 259 | 241 | 250 | 212 | 225 | 212 | 211 | 216 | 205 | 212 |
| Apoplexy | 535 | 531 | 559 | 569 | 582 | 598 | 597 | 601 | 591 | 612 | 642 | 611 | 597 | 561 | 593 | 586 | 600 | 601 | 632 | 620 |
| Softening of Brain | 105 | 101 | 99 | 103 | 107 | 106 | 100 | 100 | 102 | 105 | 101 | 92 | 91 | 77 | 82 | 74 | 73 | 76 | 72 | 64 |
| Hemiplegia, Brain Paralysis | 397 | 393 | 394 | 364 | 358 | 366 | 338 | 335 | 311 | 315 | 311 | 283 | 265 | 227 | 232 | 221 | 220 | 209 | 208 | 196 |
| Paralysis Agrians | 7 | 4 | 4 | 6 | 7 | 6 | 4 | 6 | 7 | 8 | 9 | 9 | 9 | 7 | 10 | 8 | 9 | 9 | 11 | 9 |
| Insanity, General Paralysis of | 73 | 64 | 90 | 84 | 80 | 66 | 72 | 70 | 69 | 70 | 75 | 68 | 78 | 73 | 85 | 78 | 89 | 80 | 84 | 99 |
| Chorea | 6 | 6 | 6 | 6 | 8 | 5 | 5 | 6 | 5 | 5 | 7 | 5 | 6 | 6 | 6 | 5 | 7 | 7 | 8 | 8 |
| Epilepsy | 104 | 98 | 108 | 108 | 106 | 106 | 103 | 97 | 97 | 101 | 99 | 89 | 89 | 81 | 88 | 80 | 74 | 81 | 83 | 87 |
| Convulsions | 724 | 752 | 722 | 724 | 681 | 705 | 663 | 628 | 635 | 637 | 633 | 590 | 604 | 507 | 569 | 508 | 493 | 483 | 484 | 487 |
| Laryngismus Stridulus | 18 | 19 | 23 | 21 | 18 | 18 | 18 | 18 | 10 | 16 | 19 | 17 | 16 | 12 | 15 | 13 | 12 | 11 | 9 | 11 |
| Idiopathic Tetanus | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 |
| Paraplegia, Diseases of Spinal Cord | 44 | 47 | 46 | 51 | 53 | 60 | 54 | 57 | 55 | 58 | 61 | 55 | 55 | 55 | 60 | 53 | 57 | 59 | 57 | 56 |
| Other and undefined Diseases of Brain or Nervous System | 136 | 141 | 157 | 152 | 144 | 137 | 145 | 144 | 123 | 107 | 109 | 100 | 113 | 92 | 100 | 86 | 80 | 80 | 80 | 61 |
| DISEASES OF ORGANS OF SPECIAL SENSE. | | | | | | | | | | | | | | | | | | | | |
| Otitis, Otorrhoea | 12 | 15 | 12 | 12 | 14 | 14 | 13 | 15 | 14 | 17 | 17 | 17 | 21 | 22 | 21 | 24 | 24 | 25 | 25 | 26 |
| Epistaxis and Dis. of Nose | 3 | 2 | 3 | 3 | 2 | 3 | 4 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 |
| Ophthalmia and Dis. of Eye | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 2 |
| DISEASES OF CIRCULATORY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Endocarditis, Valvular Disease | 208 | 214 | 225 | 240 | 265 | 266 | 272 | 276 | 278 | 304 | 334 | 314 | 318 | 316 | 344 | 342 | 346 | 365 | 393 | 417 |
| Pericarditis | 14 | 15 | 15 | 15 | 16 | 16 | 16 | 16 | 12 | 18 | 20 | 17 | 18 | 16 | 16 | 16 | 13 | 13 | 17 | 16 |
| Hypertrophy of Heart | 13 | 12 | 14 | 13 | 12 | 10 | 10 | 11 | 10 | 9 | 10 | 8 | 7 | 6 | 8 | 8 | 5 | 6 | 6 | 6 |
| Angina Pectoris | 15 | 17 | 17 | 18 | 18 | 14 | 17 | 18 | 17 | 16 | 18 | 15 | 15 | 16 | 16 | 16 | 14 | 14 | 15 | 15 |
| Syncope | 51 | 50 | 52 | 67 | 54 | 58 | 73 | 62 | 63 | 84 | 87 | 62 | 50 | 45 | 53 | 44 | 41 | 40 | 31 | 22 |
| Aneurism | 13 | 14 | 12 | 14 | 15 | 14 | 12 | 12 | 13 | 12 | 12 | 12 | 13 | 12 | 12 | 12 | 12 | 11 | 11 | 11 |
| Senile Gangrene | 23 | 23 | 30 | 30 | 43 | 46 | 44 | 42 | 42 | 43 | 48 | 40 | 35 | 39 | 38 | 36 | 37 | 36 | 36 | 42 |
| Embolism, Thrombosis | 29 | 30 | 32 | 36 | 37 | 39 | 42 | 40 | 45 | 41 | 39 | 41 | 45 | 43 | 47 | 51 | 50 | 51 | 58 | 59 |
| Phlebitis | 5 | 6 | 5 | 6 | 6 | 5 | 7 | 5 | 5 | 6 | 5 | 5 | 5 | 4 | 5 | 6 | 6 | 6 | 7 | 6 |
| Varicose Veins | 4 | 5 | 4 | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 5 | 5 | 5 | 4 | 3 | 4 | 4 | 4 | 4 | 5 |
| Other and undefined Diseases of Heart or Circulatory System | 998 | 1017 | 1082 | 1081 | 1196 | 1208 | 1209 | 1226 | 1197 | 1242 | 1294 | 1182 | 1139 | 1059 | 1182 | 1050 | 1082 | 1076 | 1140 | 1128 |

TABLE 21 (continued).—ENGLAND AND WALES—Deaths from Various Causes, 1881-1900.—Females.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF RESPIRATORY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Laryngitis | 520 | 680 | 685 | 750 | 737 | 692 | 765 | 730 | 664 | 718 | 687 | 634 | 767 | 634 | 630 | 625 | 590 | 512 | 571 | 652 |
| Croup | 1698 | 2165 | 2127 | 2166 | 1957 | 1678 | 1887 | 1661 | 1513 | 1385 | 1246 | 1018 | 949 | 803 | 756 | 744 | 501 | 394 | 453 | 377 |
| Other Diseases of Larynx and Trachea | 100 | 105 | 104 | 96 | 66 | 71 | 79 | 84 | 70 | 70 | 57 | 64 | 67 | 54 | 67 | 60 | 60 | 46 | 47 | 54 |
| Emphysema, Asthma | 1101 | 996 | 1069 | 956 | 1076 | 1000 | 1026 | 1002 | 876 | 1047 | 1302 | 1210 | 918 | 887 | 1064 | 843 | 857 | 962 | 1191 | 1046 |
| Bronchitis | 27496 | 28535 | 28926 | 25965 | 30181 | 30957 | 29575 | 28466 | 27824 | 33418 | 37623 | 33787 | 28951 | 24700 | 30627 | 23848 | 23583 | 25651 | 26111 | 27863 |
| Pneumonia | 9897 | 11068 | 11813 | 11059 | 12384 | 12005 | 13166 | 12729 | 12438 | 16235 | 17467 | 15660 | 16144 | 13972 | 15282 | 15075 | 14672 | 15328 | 16801 | 18153 |
| Pleurisy | 549 | 571 | 653 | 628 | 739 | 598 | 676 | 628 | 528 | 733 | 792 | 677 | 736 | 592 | 657 | 618 | 588 | 637 | 662 | 736 |
| Other and undefined Diseases of Respiratory System | 1963 | 1981 | 2212 | 2172 | 2441 | 2335 | 2293 | 2124 | 1953 | 2187 | 2426 | 2139 | 1935 | 1663 | 1938 | 1749 | 1670 | 1595 | 1677 | 1667 |
| DISEASES OF DIGESTIVE SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Stomatitis (Dis. of Mouth) | 188 | 234 | 227 | 297 | 253 | 258 | 284 | 251 | 308 | 242 | 259 | 243 | 357 | 247 | 301 | 245 | 236 | 242 | 257 | 254 |
| Dentition | 2072 | 2042 | 2112 | 2215 | 2065 | 2203 | 1880 | 1831 | 1966 | 2080 | 2107 | 1891 | 1860 | 1594 | 1880 | 1745 | 1656 | 1638 | 1551 | 1622 |
| Sore-throat, Quinsy | 279 | 318 | 327 | 354 | 309 | 287 | 334 | 263 | 290 | 360 | 328 | 296 | 326 | 273 | 294 | 292 | 274 | 251 | 270 | 274 |
| Dyspepsia | 215 | 250 | 240 | 278 | 281 | 266 | 295 | 219 | 279 | 295 | 280 | 281 | 325 | 305 | 160 | 97 | 139 | 88 | 55 | 44 |
| Hæmatemesis | 135 | 151 | 189 | 170 | 102 | 160 | 137 | 145 | 150 | 148 | 130 | 116 | 129 | 102 | 124 | 107 | 132 | 109 | 113 | 121 |
| Melæna | 58 | 67 | 69 | 79 | 75 | 77 | 85 | 73 | 60 | 50 | 56 | 59 | 64 | 47 | 57 | 60 | 66 | 49 | 62 | 76 |
| Diseases of Stomach | 1352 | 1368 | 1316 | 1485 | 1490 | 1874 | 1874 | 1792 | 1896 | 2221 | 2251 | 2330 | 2605 | 2446 | 2819 | 2779 | 2767 | 2944 | 3252 | 3575 |
| Enteritis | 1369 | 1450 | 1471 | 1621 | 1476 | 1927 | 1848 | 1749 | 2227 | 2578 | 2526 | 2727 | 4082 | 2835 | 4961 | 4665 | 6235 | 7731 | 6563 | 3847 |
| Gastro-enteritis | 199 | 199 | 387 | 373 | 339 | 286 | 225 | 187 | 246 | 172 | 168 | 172 | 165 | 170 | 199 | 168 | 154 | 172 | 164 | 199 |
| Ulceration of Intestine | 874 | 897 | 917 | 914 | 979 | 976 | 1003 | 1030 | 1059 | 1024 | 1107 | 1014 | 1073 | 1108 | 1125 | 1122 | 1135 | 1134 | 1207 | 1124 |
| Ileus, Obstruction of Intestine, Stricture or Strangulation of Intestine | 120 | 118 | 119 | 104 | 107 | 121 | 107 | 86 | 118 | 83 | 69 | 65 | 76 | 54 | 97 | 53 | 79 | 76 | 68 | 64 |
| Intussusception of Intestine | 186 | 194 | 184 | 181 | 210 | 210 | 166 | 191 | 204 | 155 | 177 | 181 | 195 | 157 | 191 | 146 | 155 | 154 | 160 | 149 |
| Hernia | 560 | 547 | 551 | 585 | 557 | 599 | 612 | 601 | 676 | 638 | 657 | 686 | 719 | 596 | 663 | 663 | 677 | 708 | 805 | 710 |
| Fistula | 18 | 20 | 36 | 41 | 36 | 40 | 27 | 24 | 37 | 23 | 27 | 28 | 19 | 21 | 23 | 36 | 28 | 22 | 22 | 19 |
| Peritonitis | 1158 | 1066 | 1260 | 1295 | 1255 | 1254 | 1205 | 1216 | 1256 | 1340 | 1431 | 1205 | 1394 | 1126 | 1112 | 1044 | 983 | 969 | 1010 | 991 |
| Ascites | 266 | 287 | 257 | 226 | 225 | 223 | 174 | 152 | 152 | 160 | 108 | 106 | 112 | 80 | 113 | 103 | 91 | 85 | 96 | 98 |
| Gallstones | 156 | 147 | 138 | 141 | 160 | 148 | 206 | 194 | 194 | 224 | 179 | 197 | 212 | 288 | 335 | 304 | 327 | 332 | 325 | 344 |
| Cirrhosis of Liver | 1319 | 1323 | 1357 | 1508 | 1477 | 1531 | 1455 | 1454 | 1505 | 1561 | 1552 | 1580 | 1577 | 1490 | 1623 | 1690 | 1851 | 1828 | 1988 | 2112 |
| Other Diseases of Liver | 3209 | 3339 | 3206 | 3077 | 3054 | 3004 | 2815 | 2586 | 2535 | 2350 | 2256 | 2071 | 2063 | 1795 | 1765 | 1742 | 1559 | 1531 | 1497 | 1459 |
| Other and undefined Diseases of Digestive System | 539 | 569 | 481 | 362 | 276 | 282 | 310 | 407 | 339 | 348 | 326 | 281 | 322 | 280 | 217 | 263 | 259 | 264 | 201 | 187 |
| DISEASES OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS. | | | | | | | | | | | | | | | | | | | | |
| Diseases of Spleen | 59 | 57 | 68 | 65 | 69 | 59 | 46 | 44 | 60 | 49 | 45 | 47 | 52 | 41 | 38 | 35 | 38 | 32 | 24 | 21 |
| Diseases of Lymphatic System | 87 | 104 | 50 | 76 | 65 | 76 | 74 | 103 | 104 | 78 | 98 | 117 | 106 | 105 | 107 | 108 | 118 | 105 | 118 | 138 |
| Diseases of Thyroid Body | 70 | 88 | 80 | 92 | 97 | 100 | 112 | 109 | 75 | 142 | 132 | 140 | 213 | 166 | 186 | 196 | 205 | 255 | 279 | 285 |
| Diseases of Supra-Renal Capsules | 53 | 74 | 79 | 77 | 79 | 66 | 77 | 77 | 75 | 72 | 83 | 74 | 86 | 74 | 98 | 109 | 105 | 105 | 107 | 116 |

TABLE 22 (continued).—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million living, 1881-1900.—Females.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF RESPIRATORY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Laryngitis | 39 | 49 | 50 | 54 | 53 | 49 | 53 | 50 | 45 | 48 | 42 | 42 | 50 | 41 | 40 | 39 | 37 | 31 | 35 | 39 |
| Croup | 127 | 160 | 155 | 156 | 140 | 119 | 132 | 114 | 103 | 93 | 83 | 67 | 62 | 52 | 48 | 47 | 31 | 24 | 28 | 23 |
| Other Dis. of Larynx and Trachea | 7 | 8 | 8 | 7 | 5 | 5 | 6 | 6 | 5 | 5 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 3 |
| Emphysema, Asthma | 82 | 74 | 78 | 69 | 77 | 71 | 72 | 69 | 60 | 71 | 87 | 80 | 60 | 57 | 68 | 53 | 53 | 59 | 72 | 63 |
| Bronchitis | 2056 | 2110 | 2114 | 1871 | 2156 | 2186 | 2005 | 1960 | 1899 | 2255 | 2599 | 2220 | 1885 | 1586 | 1947 | 1494 | 1461 | 1452 | 1585 | 1672 |
| Pneumonia | 740 | 818 | 863 | 797 | 885 | 848 | 919 | 876 | 848 | 1095 | 1165 | 1029 | 1051 | 898 | 972 | 945 | 911 | 941 | 1020 | 1089 |
| Pleurisy | 41 | 42 | 48 | 45 | 53 | 42 | 47 | 43 | 36 | 49 | 53 | 44 | 48 | 38 | 42 | 39 | 37 | 39 | 40 | 44 |
| Other and undefined Diseases of Respiratory System | 147 | 146 | 162 | 157 | 174 | 165 | 160 | 146 | 133 | 148 | 162 | 141 | 126 | 107 | 123 | 110 | 104 | 98 | 102 | 100 |
| DISEASES OF DIGESTIVE SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Stomatitis (Dis. of Mouth) | 14 | 17 | 17 | 21 | 18 | 18 | 20 | 17 | 21 | 16 | 17 | 16 | 22 | 16 | 19 | 15 | 15 | 15 | 16 | 15 |
| Dentition | 155 | 151 | 154 | 160 | 148 | 156 | 131 | 126 | 133 | 140 | 141 | 124 | 121 | 103 | 120 | 109 | 103 | 101 | 94 | 97 |
| Sore-throat, Quinsy | 21 | 24 | 24 | 26 | 22 | 20 | 23 | 18 | 20 | 24 | 19 | 19 | 21 | 18 | 19 | 18 | 17 | 16 | 16 | 16 |
| Dyspepsia | 10 | 11 | 11 | 12 | 12 | 11 | 10 | 10 | 10 | 10 | 10 | 9 | 8 | 7 | 8 | 7 | 8 | 5 | 3 | 3 |
| Hæmatemesis | 4 | 5 | 5 | 6 | 5 | 5 | 6 | 5 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 3 |
| Melæna | 101 | 101 | 96 | 107 | 106 | 132 | 131 | 123 | 129 | 150 | 150 | 153 | 170 | 157 | 179 | 174 | 172 | 181 | 197 | 215 |
| Diseases of Stomach | 102 | 107 | 108 | 117 | 105 | 136 | 129 | 120 | 152 | 175 | 168 | 179 | 265 | 182 | 315 | 292 | 387 | 475 | 558 | 603 |
| Enteritis | 15 | 15 | 28 | 27 | 24 | 20 | 16 | 13 | 17 | 12 | 11 | 11 | 11 | 11 | 13 | 11 | 10 | 11 | 10 | 12 |
| Gastro-enteritis | 65 | 66 | 67 | 66 | 70 | 69 | 70 | 71 | 72 | 69 | 74 | 67 | 70 | 71 | 72 | 70 | 71 | 70 | 73 | 67 |
| Ulceration of Intestine | 9 | 9 | 9 | 7 | 8 | 7 | 7 | 6 | 8 | 6 | 5 | 4 | 5 | 3 | 6 | 3 | 5 | 5 | 4 | 4 |
| Ileus, Obstruction of Intestine, Stricture or Strangulation of Intestine | 14 | 14 | 13 | 13 | 15 | 15 | 12 | 13 | 14 | 10 | 12 | 12 | 13 | 10 | 12 | 9 | 10 | 9 | 10 | 9 |
| Hernia | 42 | 40 | 40 | 42 | 40 | 42 | 43 | 41 | 46 | 43 | 44 | 45 | 47 | 38 | 44 | 42 | 42 | 43 | 49 | 43 |
| Fistula | 87 | 79 | 92 | 93 | 90 | 89 | 84 | 84 | 86 | 90 | 95 | 79 | 91 | 72 | 71 | 65 | 61 | 60 | 61 | 59 |
| Peritonitis | 12 | 11 | 10 | 10 | 11 | 10 | 12 | 10 | 10 | 11 | 12 | 7 | 7 | 5 | 21 | 19 | 6 | 5 | 6 | 6 |
| Ascites | 12 | 11 | 10 | 10 | 11 | 10 | 14 | 10 | 10 | 15 | 12 | 13 | 14 | 19 | 20 | 20 | 20 | 20 | 20 | 21 |
| Gallstones | 99 | 98 | 99 | 109 | 106 | 108 | 102 | 100 | 103 | 105 | 104 | 104 | 103 | 96 | 104 | 106 | 115 | 112 | 119 | 12 |

TABLE 21 (continued).—ENGLAND AND WALES.—Deaths from Various Causes, 1881-1900.—Females.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF URINARY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Acute Nephritis | 456 | 484 | 538 | 503 | 539 | 540 | 528 | 598 | 621 | 752 | 756 | 771 | 810 | 850 | 908 | 984 | 1000 | 1035 | 1137 | 1126 |
| Bright's Disease, Albuminuria | 2365 | 2427 | 2814 | 2848 | 2984 | 3130 | 3086 | 3180 | 3215 | 3270 | 3462 | 3385 | 3464 | 3424 | 3872 | 3699 | 3783 | 3969 | 4273 | 4486 |
| Œræmia | 204 | 207 | 204 | 205 | 205 | 242 | 197 | 241 | 248 | 222 | 241 | 241 | 231 | 209 | 190 | 204 | 234 | 197 | 210 | 187 |
| Suppression of Urine | 45 | 54 | 78 | 50 | 42 | 63 | 47 | 42 | 37 | 36 | 47 | 32 | 39 | 33 | 31 | 32 | 26 | 29 | 16 | 17 |
| Calculus | 49 | 52 | 52 | 46 | 49 | 47 | 49 | 55 | 59 | 46 | 61 | 66 | 55 | 53 | 65 | 53 | 61 | 72 | 57 | 75 |
| Hæmaturia | 34 | 51 | 40 | 50 | 36 | 41 | 46 | 38 | 24 | 29 | 32 | 24 | 32 | 24 | 23 | 13 | 25 | 18 | 23 | 14 |
| Diseases of Bladder and of Prostate | 220 | 196 | 232 | 201 | 206 | 252 | 221 | 221 | 231 | 213 | 220 | 240 | 236 | 253 | 254 | 236 | 219 | 211 | 210 | 243 |
| Other and undefined Diseases of Urinary System | 338 | 339 | 566 | 551 | 481 | 439 | 535 | 422 | 363 | 359 | 416 | 356 | 287 | 239 | 251 | 214 | 235 | 264 | 206 | 106 |
| DISEASES OF ORGANS OF GENERATION. | | | | | | | | | | | | | | | | | | | | |
| Ovarian Disease | 591 | 542 | 572 | 588 | 567 | 589 | 600 | 558 | 498 | 494 | 536 | 499 | 506 | 435 | 500 | 456 | 457 | 447 | 446 | 406 |
| Diseases of Uterus and Vagina | 701 | 647 | 669 | 683 | 700 | 680 | 678 | 614 | 617 | 648 | 648 | 675 | 723 | 734 | 688 | 710 | 745 | 682 | 709 | 667 |
| Disorders of Menstruation | 98 | 98 | 91 | 94 | 73 | 63 | 85 | 84 | 87 | 87 | 77 | 63 | 71 | 76 | 91 | 73 | 74 | 65 | 88 | 92 |
| Pelvic Abscess | 115 | 106 | 99 | 175 | 154 | 158 | 164 | 165 | 155 | 159 | 135 | 101 | 64 | 61 | 55 | 63 | 59 | 58 | 64 | 44 |
| Perineal Abscess | 2 | 2 | 6 | 3 | 6 | 1 | 8 | 11 | 7 | 3 | 4 | 1 | — | — | — | — | — | — | — | — |
| Dis. of Testes, Penis, Scrotum, &c. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| DISEASES OF PARTURITION. | | | | | | | | | | | | | | | | | | | | |
| Abortion, Miscarriage | 168 | 169 | 83 | 96 | 104 | 107 | 80 | 88 | 88 | 185 | 228 | 255 | 161 | 160 | 180 | 215 | 191 | 187 | 179 | 218 |
| Puerperal Mania | 100 | 109 | 101 | 114 | 97 | 71 | 84 | 70 | 87 | 87 | 105 | 77 | 83 | 76 | 65 | 77 | 74 | 69 | 74 | 73 |
| Puerperal Convulsions | 391 | 407 | 329 | 352 | 412 | 335 | 336 | 362 | 313 | 296 | 373 | 333 | 376 | 350 | 325 | 358 | 314 | 386 | 347 | 387 |
| Placenta Prævia, Flooding | 763 | 743 | 794 | 762 | 852 | 774 | 738 | 763 | 726 | 700 | 778 | 806 | 803 | 780 | 710 | 701 | 694 | 660 | 691 | 614 |
| Phlegmasia Dolens | 76 | 77 | 85 | 112 | 114 | 82 | 71 | 71 | 57 | 60 | 96 | 83 | 71 | 90 | 78 | 70 | 62 | 60 | 65 | 76 |
| Other and undefined Accidents of Childbirth | 442 | 455 | 500 | 443 | 450 | 430 | 401 | 420 | 462 | 971 | 1234 | 1284 | 1433 | 1152 | 1012 | 1087 | 1079 | 1015 | 1062 | 1146 |
| DISEASES OF ORGANS OF LOCOMOTION. | | | | | | | | | | | | | | | | | | | | |
| Caries, Necrosis | 396 | 419 | 418 | 452 | 439 | 454 | 446 | 423 | 449 | 412 | 468 | 405 | 424 | 403 | 400 | 389 | 349 | 339 | 340 | 346 |
| Arthritis, Ostitis, Periostitis | 64 | 66 | 94 | 70 | 105 | 101 | 74 | 102 | 87 | 116 | 117 | 113 | 145 | 114 | 119 | 112 | 101 | 102 | 137 | 118 |
| Other and undefined Diseases of Organs of Locomotion | 563 | 578 | 614 | 558 | 518 | 545 | 576 | 489 | 496 | 461 | 401 | 355 | 260 | 246 | 268 | 208 | 215 | 183 | 184 | 148 |
| DISEASES OF INTEGUMENTARY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Carbuncle | 68 | 48 | 58 | 50 | 64 | 48 | 52 | 41 | 61 | 59 | 56 | 67 | 55 | 40 | 47 | 57 | 59 | 57 | 59 | 64 |
| Phlegmon, Cellulitis | 68 | 99 | 106 | 116 | 105 | 110 | 114 | 145 | 95 | 144 | 117 | 150 | 208 | 145 | 169 | 192 | 174 | 175 | 194 | 226 |
| Lupus | 42 | 35 | 42 | 45 | 36 | 54 | 55 | 53 | 47 | 54 | 60 | 63 | 38 | 38 | 54 | 45 | 38 | 37 | 42 | 35 |
| Ulcer, Bed sore | 326 | 332 | 380 | 359 | 336 | 389 | 374 | 371 | 349 | 352 | 365 | 378 | 369 | 368 | 372 | 308 | 379 | 363 | 361 | 372 |
| Eczema | 128 | 155 | 144 | 164 | 152 | 183 | 159 | 146 | 162 | 154 | 180 | 188 | 205 | 148 | 188 | 163 | 147 | 177 | 153 | 160 |
| Pemphigus | 28 | 50 | 34 | 43 | 34 | 35 | 32 | 46 | 61 | 49 | 59 | 44 | 67 | 58 | 68 | 79 | 73 | 69 | 74 | 88 |
| Other and undefined Diseases of Integumentary System | 107 | 106 | 115 | 116 | 101 | 116 | 106 | 88 | 108 | 109 | 94 | 100 | 112 | 118 | 118 | 116 | 83 | 100 | 112 | 134 |

TABLE 22 (continued).—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million Living, 1881-1900.—Females.

| CAUSES OF DEATH. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DISEASES OF URINARY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Acute Nephritis | 34 | 36 | 39 | 36 | 39 | 38 | 37 | 41 | 42 | 51 | 50 | 51 | 53 | 55 | 58 | 62 | 62 | 64 | 69 | 68 |
| Bright's Disease, Albuminuria | 169 | 179 | 206 | 205 | 213 | 221 | 215 | 219 | 219 | 221 | 231 | 222 | 226 | 220 | 246 | 232 | 235 | 244 | 259 | 269 |
| Œræmia | 15 | 15 | 15 | 15 | 15 | 17 | 14 | 17 | 17 | 15 | 16 | 16 | 15 | 13 | 12 | 13 | 15 | 12 | 13 | 11 |
| Suppression of Urine | 3 | 4 | 6 | 4 | 3 | 4 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 4 | 3 | 1 |
| Calculus | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 2 | 3 | 4 | 3 | 4 | 4 | 3 | 5 |
| Hæmaturia | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 4 | 2 | 2 | 3 | 1 | 3 | 2 | 1 | 3 | 1 |
| Diseases of Bladder and of Prostate | 16 | 14 | 17 | 14 | 15 | 18 | 15 | 15 | 16 | 14 | 15 | 16 | 15 | 16 | 16 | 15 | 14 | 13 | 13 | 15 |
| Other and undefined Diseases of Urinary System | 25 | 25 | 41 | 40 | 34 | 31 | 37 | 29 | 25 | 24 | 28 | 23 | 19 | 15 | 16 | 13 | 15 | 16 | 13 | 6 |
| DISEASES OF ORGANS OF GENERATION. | | | | | | | | | | | | | | | | | | | | |
| Ovarian Disease | 44 | 40 | 42 | 43 | 41 | 42 | 42 | 38 | 34 | 33 | 36 | 33 | 33 | 28 | 32 | 29 | 28 | 27 | 27 | 24 |
| Diseases of Uterus and Vagina | 52 | 48 | 49 | 49 | 50 | 48 | 47 | 42 | 42 | 44 | 43 | 44 | 47 | 47 | 44 | 44 | 46 | 42 | 43 | 40 |
| Disorders of Menstruation | 7 | 7 | 7 | 7 | 5 | 4 | 6 | 6 | 6 | 6 | 5 | 4 | 5 | 5 | 3 | 5 | 5 | 4 | 5 | 6 |
| Pelvic Abscess | 9 | 8 | 7 | 13 | 11 | 11 | 11 | 11 | 11 | 11 | 9 | 7 | 4 | 4 | 6 | 4 | 4 | 4 | 4 | 3 |
| Perineal Abscess | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dis. of Testes, Penis, Scrotum, &c. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| DISEASES OF PARTURITION. | | | | | | | | | | | | | | | | | | | | |
| Abortion, Miscarriage | 13 | 12 | 6 | 7 | 7 | 8 | 6 | 6 | 6 | 12 | 15 | 17 | 10 | 10 | 11 | 13 | 12 | 11 | 11 | 13 |
| Puerperal Mania | 7 | 8 | 7 | 8 | 7 | 5 | 6 | 5 | 6 | 6 | 7 | 5 | 5 | 5 | 4 | 5 | 5 | 4 | 4 | 4 |
| Puerperal Convulsions | 29 | 30 | 24 | 25 | 29 | 24 | 23 | 25 | 21 | 20 | 25 | 22 | 24 | 23 | 21 | 22 | 20 | 24 | 21 | 23 |
| Placenta Prævia, Flooding | 57 | 55 | 58 | 55 | 61 | 55 | 52 | 53 | 50 | 47 | 52 | 53 | 52 | 50 | 45 | 44 | 43 | 41 | 42 | 37 |
| Phlegmasia Dolens | 6 | 6 | 6 | 8 | 8 | 6 | 5 | 5 | 4 | 4 | 6 | 5 | 5 | 6 | 5 | 4 | 4 | 4 | 4 | 5 |
| Other and undefined Accidents of Childbirth | 33 | 34 | 37 | 32 | 32 | 30 | 28 | 29 | 32 | 66 | 82 | 84 | 93 | 74 | 64 | 68 | 67 | 62 | 64 | 69 |
| DISEASES OF ORGANS OF LOCOMOTION. | | | | | | | | | | | | | | | | | | | | |
| Caries, Necrosis | 39 | 31 | 31 | 33 | 31 | 32 | 31 | 29 | 31 | 28 | 31 | 27 | 28 | 26 | 25 | 24 | 22 | 21 | 21 | 21 |
| Arthritis, Ostitis, Periostitis | 5 | 5 | 7 | 5 | 8 | 7 | 5 | 7 | 6 | 8 | 8 | 7 | 9 | 7 | 8 | 7 | 6 | 6 | 8 | 7 |
| Other and undefined Diseases of Organs of Locomotion | 42 | 43 | 45 | 40 | 37 | 38 | 40 | 34 | 34 | 31 | 27 | 23 | 17 | 16 | 17 | 13 | 13 | 11 | 11 | 9 |
| DISEASES OF INTEGUMENTARY SYSTEM. | | | | | | | | | | | | | | | | | | | | |
| Carbuncle | 5 | 4 | 4 | 4 | 5 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 |
| Phlegmon, Cellulitis | 5 | 7 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 2 | 3 | 12 | 11 | 11 | 12 | 14 |
| Lupus | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 2 | 2 | 3 | 19 | 24 | 22 | 3 | 22 |
| Ulcer, Bed sore | 24 | 25 | 28 | 26 | 24 | 27 | 26 | 26 | 24 | 24 | 24 | 25 | 23 | 24 | 24 | 19 | 24 | 22 | 22 | 22 |
| Eczema | 10 | 11 | 11 | 12 | 11 | 13 | 11 | 10 | 11 | 10 | 12 | 12 | 13 | 10 | 12 | 5 | 9 | 11 | 9 | 9 |
| Pemphigus | 2 | 4 | 2 | 3 | 2 | 2 | 2 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 5 |
| Other and undefined Diseases of Integumentary System | 8 | 8 | 8 | 8 | 7 | 8 | 7 | 6 | 7 | 7 | 6 | 7 | 7 | 8 | 8 | 7 | 5 | 6 | 7 | 8 |

TABLE 23.—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million living, in Groups of Years, 1866-1900.

| CAUSES OF DEATH.* | 5 Years 1866-70. | 5 Years 1871-75. | 5 Years 1876-80. | 5 Years 1881-85. | 5 Years 1886-90. | 5 Years 1891-95. | 5 Years 1896-1900. |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|
| ALL CAUSES | 22424·6 | 21962·4 | 20791·0 | 19403·0 | 18894·6 | 18701·0 | 17667·0 |
| Small-pox | 104·8 | 410·8 | 78·4 | 78·0 | 13·6 | 19·8 | 6·6 |
| Measles | 428·4 | 373·2 | 384·8 | 413·0 | 468·4 | 407·0 | 420·6 |
| Scarlet Fever | 959·8 | 758·6 | 679·6 | 435·8 | 240·6 | 182·0 | 134·4 |
| Typhus | 849·8 | 81·4 | 34·2 | 22·8 | 6·6 | 3·8 | 1·4 |
| Enteric Fever | | 373·8 | 277·2 | 216·0 | 179·2 | 173·4 | 174·6 |
| Simple and Ill-defined Fever | | 140·2 | 69·2 | 34·2 | 16·6 | 8·0 | 4·2 |
| Whooping Cough | 545·0 | 498·6 | 527·0 | 458·6 | 443·6 | 397·8 | 357·8 |
| Diphtheria | 126·8 | 120·8 | 121·8 | 156·2 | 169·6 | 252·6 | 272·0 |
| Other Miasmatic Diseases | 39·6 | 25·4 | 18·4 | 16·4 | 45·4 | 424·4 | 316·6 |
| Cholera | 172·4 | 30·6 | 20·4 | 16·2 | 14·0 | 21·4 | 27·8 |
| Diarrhœa, Dysentery | 1062·8 | 1000·4 | 832·4 | 655·8 | 667·0 | 629·2 | 788·4 |
| Malarial Diseases | 10·0 | 8·4 | 7·8 | 11·4 | 6·4 | 3·8 | 3·2 |
| Hydrophobia | 0·8 | 2·0 | 1·8 | 1·2 | 0·6 | 0·2 | 0·0 |
| Other Zoogenous Diseases | 1·0 | 1·2 | 1·8 | 2·4 | 1·8 | 1·8 | 1·6 |
| Venereal Diseases | 90·8 | 92·6 | 95·6 | 93·4 | 83·6 | 79·8 | 69·0 |
| Erysipelas | 82·4 | 105·6 | 80·8 | 82·8 | 54·2 | 47·8 | 35·2 |
| Puerperal Fever | 55·6 | 86·6 | 61·6 | 92·6 | 76·4 | 76·6 | 59·8 |
| Other Septic Diseases | 14·6 | 20·8 | 23·8 | 23·6 | 14·6 | 13·2 | 11·8 |
| Thrush | 49·8 | 49·8 | 48·0 | 29·4 | 22·0 | 14·6 | 9·0 |
| Other Parasitic Diseases | 7·6 | 7·0 | 9·0 | 7·2 | 5·8 | 4·6 | 3·4 |
| Intemperance | 35·4 | 37·6 | 42·4 | 48·2 | 56·0 | 68·0 | 85·6 |
| Other Dietetic Diseases | 26·6 | 21·2 | 25·0 | 15·6 | 11·4 | 12·0 | 13·4 |
| Rheumatic Fever, Rheumatism of Heart | 115·0 | 127·2 | 62·0 | 97·6 | 89·2 | 88·0 | 82·8 |
| Rheumatism | | | 77·0 | 34·8 | 33·0 | 31·4 | 28·4 |
| Cancer | 403·8 | 445·6 | 493·6 | 547·6 | 631·6 | 710·6 | 798·8 |
| Phthisis | 2447·8 | 2218·0 | 2039·8 | 1830·4 | 1635·4 | 1461·0 | 1321·4 |
| Other Tubercular and Scrofulous Diseases | 752·4 | 722·6 | 775·0 | 710·2 | 687·0 | 658·4 | 581·0 |
| Diabetes Mellitus | 31·8 | 35·8 | 40·4 | 51·4 | 62·4 | 69·2 | 81·0 |
| Other Constitutional Diseases | 63·8 | 59·6 | 87·0 | 108·0 | 131·0 | 155·8 | 159·6 |

* The figures for certain diseases prior to 1881 cannot be shewn, and for other diseases the figures are only approximate. For table of changes of classification, see the Registrar-General's Report for 1894, pp. lxxiv-lxxix.

TABLE 23 (continued).—ENGLAND AND WALES.—Annual Death-rates from Various Causes, to a Million living, in Groups of Years, 1866-1900.

| CAUSES OF DEATH.* | 5 Years 1866-70. | 5 Years 1871-75. | 5 Years 1876-80. | 5 Years 1881-85. | 5 Years 1886-90. | 5 Years 1891-95. | 5 Years 1896-1900. |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|
| Premature Birth | 406·0 | 446·8 | 472·8 | 475·2 | 507·2 | 561·2 | 573·8 |
| Atelectasis | ? | ? | ? | 23·6 | 26·0 | 32·8 | 7·2 |
| Congenital Malformations | 64·8 | 65·6 | 84·4 | 84·4 | 80·6 | 84·8 | 84·6 |
| Old Age | 1275·8 | 1206·8 | 1072·2 | 1014·0 | 975·8 | 927·4 | 928·6 |
| Convulsions | 1204·0 | 1111·2 | 971·4 | 848·0 | 770·0 | 687·6 | 579·4 |
| Other Diseases of Nervous System | 1605·2 | 1715·8 | 1803·4 | 1807·6 | 1779·6 | 1596·2 | 1431·4 |
| Diseases of Organs of Special Sense | 8·6 | 7·6 | 13·4 | 19·6 | 22·8 | 28·2 | 33·4 |
| Diseases of Circulatory System.. | 1095·8 | 1256·8 | 1419·2 | 1467·6 | 1686·4 | 1674·0 | 1635·8 |
| Croup | 208·0 | 184·2 | 154·2 | 163·4 | 125·8 | 70·0 | 34·2 |
| Other Diseases of Respiratory System | 3394·2 | 3685·4 | 3795·6 | 3549·8 | 3639·2 | 3670·6 | 3056·6 |
| Dentition | 191·4 | 187·8 | 179·0 | 177·0 | 158·2 | 139·0 | 114·0 |
| Diseases of Liver, Ascites.. .. . | 417·6 | 427·8 | 423·6 | 373·6 | 324·8 | 269·0 | 252·0 |
| Other Diseases of Digestive System | 566·0 | 558·6 | 571·4 | 567·8 | 615·8 | 705·6 | 895·8 |
| Diseases of Spleen | 4·0 | 3·8 | 5·0 | 4·6 | 4·2 | 2·6 | 1·8 |
| Diseases of Lymphatic System.. | ? | ? | 1·8 | 7·0 | 7·8 | 9·0 | 9·6 |
| Diseases of other Ductless Glands | 3·8 | 4·4 | 7·8 | 8·6 | 10·6 | 11·8 | 14·6 |
| Diseases of Urinary System | 286·8 | 326·4 | 374·6 | 422·4 | 445·4 | 452·0 | 468·4 |
| Diseases of Organs of Generation | 62·8 | 59·6 | 58·2 | 59·6 | 55·4 | 48·4 | 43·6 |
| Diseases of Parturition | 106·0 | 107·6 | 80·4 | 72·4 | 66·2 | 91·4 | 77·4 |
| Diseases of Organs of Locomotion | 98·2 | 101·6 | 108·0 | 94·0 | 86·2 | 62·2 | 46·6 |
| Diseases of Integumentary System | 65·8 | 66·0 | 75·0 | 64·6 | 63·0 | 64·2 | 62·4 |
| Accident or Negligence | 677·8 | 670·6 | 630·4 | 579·8 | 543·8 | 563·2 | 557·8 |
| Homicide | 19·0 | 16·6 | 14·0 | 12·6 | 11·0 | 10·4 | 9·4 |
| Suicide | 66·4 | 66·0 | 73·6 | 74·8 | 79·4 | 88·6 | 89·2 |
| Execution | 0·4 | 0·4 | 1·0 | 0·4 | 0·8 | 0·6 | 0·2 |
| Ill-defined and not specified Causes | 2117·6 | 1829·6 | 1384·8 | 1139·8 | 941·6 | 834·0 | 729·8 |

* See note on preceding page.

TABLE 24.—ENGLAND AND WALES.—Annual Death-rates from the Principal Epidemic Diseases and Infant Mortality, 1851-1900.

| PERIOD. | ANNUAL MORTALITY PER MILLION PERSONS LIVING FROM THE PRINCIPAL EPIDEMIC DISEASES. | | | | | | | | | | ANNUAL MORTALITY of Infants under one year of age to 1,000 Births. |
|-----------------------|---|----------|----------------|-------------|-----------------|---------|----------------|-------------------------------|--------------------------|----------|--|
| | Small-pox. | Measles. | Scarlet Fever. | Diphtheria. | Whooping-cough. | Typhus. | Enteric Fever. | Simple and Ill-defined Fever. | Diarrhoea and Dysentery. | Cholera. | |
| Cols. :—1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1838-42 (5 years.) | 576 | 539 | 797 | | 504 | 1053 | | | 254 | 44 | 152 |
| 1847-50 (4 years.) | 292 | 403 | 884 | | 480 | 1246 | | | 900 | 810 | 154 |
| 1851-60 | 222 | 412 | 982 | | 505 | 913 | | | 918 | 170 | 154 |
| 1861-70 | 162 | 443 | 971 | 187 | 530 | 886 | | | 968 | 107 | 154 |
| 1871-80 | 245 | 379 | 719 | 121 | 513 | 58 | 326 | 105 | 916 | 26 | 149 |
| 1881-90 | 46 | 441 | 338 | 163 | 451 | 15 | 198 | 25 | 661 | 15 | 142 |
| 1891-1900 | 13 | 414 | 158 | 262 | 378 | 3 | 174 | 6 | 709 | 25 | 154 |
| 1851 | 389 | 521 | 758 | | 440 | 997 | | | 941 | 63 | 154 |
| 1852 | 401 | 320 | 1035 | | 440 | 1022 | | | 1117 | 76 | 158 |
| 1853 | 171 | 266 | 853 | | 609 | 1008 | | | 874 | 240 | 160 |
| 1854 | 151 | 498 | 995 | | 525 | 1015 | | | 1181 | 1080 | 157 |
| 1855 | 131 | 391 | 894 | 20 | 541 | 875 | | | 754 | 44 | 154 |
| 1856 | 116 | 373 | 705 | 32 | 483 | 847 | | | 793 | 40 | 144 |
| 1857 | 202 | 310 | 652 | 82 | 526 | 988 | | | 1189 | 60 | 156 |
| 1858 | 329 | 476 | 1212 | 339 | 598 | 918 | | | 787 | 35 | 158 |
| 1859 | 193 | 485 | 976 | 517 | 456 | 806 | | | 1001 | 45 | 153 |
| 1860 | 136 | 479 | 485 | 261 | 429 | 652 | | | 544 | 16 | 148 |
| 1861 | 64 | 450 | 451 | 225 | 612 | 767 | | | 1002 | 42 | 153 |
| 1862 | 78 | 481 | 728 | 241 | 602 | 919 | | | 597 | 25 | 142 |
| 1863 | 286 | 550 | 1478 | 315 | 547 | 874 | | | 775 | 39 | 149 |
| 1864 | 364 | 397 | 1418 | 261 | 409 | 960 | | | 832 | 45 | 153 |
| 1865 | 301 | 405 | 837 | 196 | 409 | 1089 | | | 1164 | 61 | 160 |
| 1866 | 139 | 511 | 546 | 140 | 736 | 986 | | | 853 | 672 | 160 |
| 1867 | 114 | 304 | 567 | 120 | 548 | 778 | | | 960 | 43 | 153 |
| 1868 | 91 | 528 | 996 | 137 | 419 | 895 | | | 1405 | 68 | 155 |
| 1869 | 67 | 464 | 1244 | 117 | 493 | 193 | 390 | 239 | 935 | 32 | 156 |
| 1870 | 113 | 335 | 1446 | 120 | 529 | 147 | 388 | 233 | 1161 | 47 | 160 |
| 1871 | 1012 | 408 | 815 | 111 | 455 | 121 | 371 | 186 | 1094 | 38 | 158 |
| 1872 | 821 | 368 | 515 | 93 | 596 | 80 | 377 | 145 | 995 | 35 | 150 |
| 1873 | 98 | 316 | 562 | 108 | 411 | 70 | 376 | 132 | 962 | 32 | 149 |
| 1874 | 88 | 517 | 1050 | 150 | 437 | 74 | 374 | 130 | 923 | 25 | 151 |
| 1875 | 35 | 257 | 851 | 142 | 594 | 62 | 371 | 108 | 1028 | 23 | 158 |
| 1876 | 99 | 408 | 691 | 129 | 432 | 48 | 309 | 81 | 917 | 25 | 146 |
| 1877 | 173 | 366 | 585 | 111 | 460 | 45 | 279 | 78 | 619 | 13 | 136 |
| 1878 | 74 | 310 | 753 | 140 | 710 | 36 | 306 | 71 | 1003 | 25 | 152 |
| 1879 | 21 | 362 | 694 | 120 | 503 | 21 | 231 | 58 | 452 | 8 | 135 |
| 1880 | 25 | 478 | 675 | 109 | 530 | 21 | 261 | 58 | 1171 | 31 | 153 |
| 1881 | 119 | 280 | 548 | 121 | 415 | 21 | 212 | 44 | 558 | 12 | 130 |
| 1882 | 50 | 433 | 521 | 152 | 579 | 36 | 229 | 39 | 653 | 13 | 141 |
| 1883 | 36 | 350 | 475 | 158 | 393 | 33 | 228 | 36 | 598 | 15 | 137 |
| 1884 | 82 | 419 | 402 | 186 | 425 | 12 | 236 | 28 | 978 | 30 | 147 |
| 1885 | 103 | 533 | 233 | 164 | 481 | 12 | 175 | 24 | 492 | 11 | 138 |
| 1886 | 11 | 436 | 218 | 149 | 470 | 9 | 184 | 22 | 899 | 19 | 149 |
| 1887 | 19 | 602 | 282 | 160 | 404 | 8 | 185 | 18 | 727 | 17 | 145 |
| 1888 | 37 | 347 | 226 | 171 | 436 | 6 | 172 | 15 | 455 | 8 | 136 |
| 1889 | 1 | 518 | 235 | 189 | 430 | 5 | 176 | 15 | 648 | 12 | 144 |
| 1890 | 0 | 439 | 242 | 179 | 478 | 5 | 179 | 13 | 606 | 14 | 151 |
| 1891 | 2 | 436 | 170 | 173 | 468 | 5 | 168 | 11 | 469 | 11 | 149 |
| 1892 | 15 | 459 | 190 | 222 | 454 | 3 | 137 | 8 | 505 | 15 | 148 |
| 1893 | 48 | 373 | 234 | 318 | 342 | 5 | 228 | 9 | 952 | 45 | 159 |
| 1894 | 27 | 390 | 167 | 291 | 410 | 4 | 159 | 7 | 349 | 8 | 137 |
| 1895 | 7 | 377 | 149 | 259 | 315 | 2 | 175 | 5 | 871 | 28 | 161 |
| 1896 | 17 | 570 | 177 | 291 | 429 | 2 | 166 | 5 | 544 | 18 | 148 |
| 1897 | 0 | 407 | 147 | 245 | 366 | 2 | 155 | 4 | 836 | 31 | 156 |
| 1898 | 8 | 419 | 112 | 243 | 322 | 1 | 181 | 4 | 919 | 35 | 160 |
| 1899 | 5 | 313 | 117 | 291 | 317 | 1 | 198 | 4 | 933 | 38 | 163 |
| 1900 | 3 | 394 | 119 | 290 | 355 | 1 | 173 | 4 | 710 | 17 | 154 |

TABLE 25.—LONDON.*—Annual Death-rates from the Principal Epidemic Diseases and Infant Mortality, 1851-1900.

| PERIOD. | ANNUAL MORTALITY PER MILLION PERSONS LIVING FROM THE PRINCIPAL EPIDEMIC DISEASES. | | | | | | | | | | ANNUAL MORTALITY of Infants under one year of age to 1,000 Births. |
|-----------------------|---|----------|----------------|-------------|-----------------|---------|----------------|-------------------------------|--------------------------|----------|--|
| | Small-pox. | Measles. | Scarlet Fever. | Diphtheria. | Whooping-cough. | Typhus. | Enteric Fever. | Simple and Ill-defined Fever. | Diarrhoea and Dysentery. | Cholera. | |
| Cols. :—1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1838-40 (3 years.) | 1065 | 695 | 1108 | | 804 | 1339 | | | 274 | 21 | — |
| 1841-50 | 402 | 623 | 863 | | 867 | 979 | | | 782 | 688 | 157 |
| 1851-60 | 280 | 530 | 1017 | | 877 | 886 | | | 1030 | 514 | 155 |
| 1861-70 | 276 | 576 | 1133 | 179 | 882 | 904 | | | 1040 | 243 | 162 |
| 1871-80 | 457 | 510 | 600 | 122 | 815 | 55 | 244 | 75 | 949 | 38 | 158 |
| 1881-90 | 145 | 636 | 335 | 259 | 693 | 8 | 189 | 18 | 748 | 23 | 152 |
| 1891-1900 | 10 | 583 | 188 | 500 | 500 | 1 | 143 | 3 | 760 | 22 | 160 |
| 1851 | 448 | 547 | 541 | | 921 | 1000 | | | 1161 | 90 | 154 |
| 1852 | 478 | 246 | 1061 | | 648 | 901 | | | 1037 | 67 | 151 |
| 1853 | 86 | 398 | 820 | | 1084 | 1064 | | | 1077 | 359 | 158 |
| 1854 | 277 | 563 | 1389 | | 999 | 1125 | | | 1328 | 4289 | 164 |
| 1855 | 408 | 345 | 1025 | | 957 | 966 | | | 860 | 58 | 152 |
| 1856 | 204 | 569 | 700 | | 805 | 1045 | | | 929 | 58 | 150 |
| 1857 | 59 | 509 | 607 | | 959 | 833 | | | 1251 | 81 | 156 |
| 1858 | 90 | 884 | 1561 | | 1010 | 716 | | | 828 | 49 | 160 |
| 1859 | 425 | 488 | 1277 | 284 | 639 | 675 | | | 1289 | 71 | 150 |
| 1860 | 323 | 752 | 726 | 174 | 744 | 531 | | | 535 | 18 | 153 |
| 1861 | 77 | 377 | 846 | 239 | 1260 | 656 | | | 973 | 60 | 155 |
| 1862 | 128 | 316 | 1221 | 255 | 758 | 1284 | | | 643 | 37 | 143 |
| 1863 | 687 | 562 | 1706 | 275 | 749 | 988 | | | 858 | 55 | 151 |
| 1864 | 185 | 942 | 1097 | 207 | 819 | 1278 | | | 1018 | 53 | 169 |
| 1865 | 214 | 431 | 727 | 144 | 980 | 1074 | | | 1242 | 65 | 171 |
| 1866 | 457 | 730 | 622 | 152 | 973 | 884 | | | 1083 | 1840 | 172 |
| 1867 | 436 | 370 | 470 | 145 | 738 | 708 | | | 992 | 78 | 159 |
| 1868 | 190 | 625 | 929 | 158 | 745 | 786 | | | 1309 | 103 | 166 |
| 1869 | 87 | 458 | 1839 | 107 | 1187 | 225 | 337 | 194 | 1100 | 69 | 170 |
| 1870 | 302 | 450 | 1875 | 104 | 607 | 147 | 303 | 177 | 1184 | 74 | 164 |
| 1871 | 2422 | 437 | 582 | 105 | 701 | 118 | 267 | 133 | 1214 | 68 | 171 |
| 1872 | 537 | 505 | 276 | 80 | 979 | 52 | 242 | 97 | 1078 | 54 | 158 |
| 1873 | 34 | 637 | 191 | 95 | 777 | 82 | 269 | 96 | 1171 | 48 | 160 |
| 1874 | 17 | 490 | 773 | 122 | 545 | 91 | 256 | 98 | 934 | 36 | 162 |
| 1875 | 13 | 404 | 1056 | 167 | 920 | 37 | 235 | 78 | 944 | 31 | 156 |
| 1876 | 207 | 485 | 651 | 109 | 771 | 45 | 217 | 57 | 1010 | 38 | 157 |
| 1877 | 710 | 664 | 439 | 88 | 505 | 44 | 251 | 54 | 673 | 24 | 146 |
| 1878 | 388 | 411 | 495 | 155 | 1227 | 41 | 283 | 54 | 967 | 34 | 164 |
| 1879 | 121 | 667 | 717 | 155 | 791 | 19 | 229 | 43 | 510 | 14 | 148 |
| 1880 | 125 | 402 | 820 | 144 | 930 | 20 | 186 | 35 | 989 | 35 | 158 |
| 1881 | 619 | 663 | 553 | 172 | 516 | 24 | 254 | 35 | 799 | 25 | 148 |
| 1882 | 111 | 605 | 519 | 222 | 1212 | 14 | 252 | 25 | 555 | 20 | 151 |
| 1883 | 35 | 626 | 514 | 244 | 410 | 14 | 247 | 26 | 680 | 21 | 146 |
| 1884 | 313 | 575 | 362 | 241 | 799 | 8 | 234 | 20 | 988 | 41 | 156 |
| 1885 | 357 | 731 | 181 | 227 | 624 | 7 | 150 | 20 | 684 | 19 | 148 |
| 1886 | 6 | 519 | 172 | 212 | 714 | 3 | 154 | 18 | 994 | 34 | 159 |
| 1887 | 2 | 716 | 356 | 235 | 723 | 5 | 151 | 11 | 937 | 26 | 158 |
| 1888 | 2 | 590 | 295 | 319 | 728 | 2 | 169 | 9 | 537 | 13 | 146 |
| 1889 | — | 558 | 190 | 391 | 432 | 4 | 130 | 10 | 650 | 15 | 141 |
| 1890 | 1 | 773 | 206 | 331 | 768 | 2 | 146 | 9 | 658 | 20 | 163 |
| 1891 | 2 | 428 | 142 | 340 | 680 | 3 | 132 | 10 | 577 | 17 | 155 |
| 1892 | 10 | 793 | 273 | 460 | 586 | 3 | 102 | 5 | 597 | 20 | 155 |
| 1893 | 48 | 383 | 369 | 759 | 539 | 1 | 160 | 5 | 795 | 31 | 164 |
| 1894 | | | | | | | | | | | |

TABLE 26.—ENGLAND AND WALES.—Death-rates from several Causes in Registration Counties, 1900.

| REGISTRATION COUNTY. | Estimated Population in the middle of 1900.* | DEATH-RATE PER MILLION PERSONS LIVING FROM | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|--|--|------------|----------|----------------|-------------|-----------------|---------|----------------|-------------------------------|--------------------------|----------|---------|--------------------|-----------|---|-----------------------------|---------------------------------|---------------------------------|-------------------------------|-----------------------------|-----------------------------------|------------------|-------------|-----------|---------------|--|
| | | ALL CAUSES. | Small-pox. | Measles. | Scarlet Fever. | Diphtheria. | Whooping-cough. | Typhus. | Enteric Fever. | Simple and Ill-defined Fever. | Diarrhoea and Dysentery. | Cholera. | Cancer. | Tabes Mesenterica. | Phthisis. | Other Tubercular and Scrofulous Diseases. | Diseases of Nervous System. | Diseases of Circulatory System. | Diseases of Respiratory System. | Diseases of Digestive System. | Diseases of Urinary System. | Diseases of Organs of Generation. | Puerperal Fever. | Childbirth. | Violence. | Other Causes. | |
| ENGLAND & WALES | 32,261,013 | 18221 | 3 | 394 | 119 | 290 | 355 | 1 | 173 | 4 | 710 | 17 | 828 | 185 | 1332 | 382 | 2054 | 1709 | 3395 | 1227 | 493 | 41 | 60 | 78 | 655 | 3717 | |
| I.—LONDON. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| London† | 4,510,128 | 18743 | 0 | 432 | 73 | 353 | 434 | 0 | 170 | 1 | 824 | 16 | 964 | 180 | 1718 | 519 | 1631 | 1567 | 3823 | 1250 | 578 | 52 | 44 | 52 | 792 | 3270 | |
| II.—SOUTH EASTERN. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Surrey | 706,813 | 14639 | — | 201 | 47 | 178 | 256 | — | 66 | 3 | 444 | 11 | 847 | 86 | 1133 | 301 | 1899 | 1511 | 2395 | 952 | 475 | 38 | 42 | 52 | 536 | 3166 | |
| Kent | 924,588 | 15987 | 5 | 214 | 35 | 287 | 145 | — | 193 | 1 | 588 | 13 | 839 | 151 | 1250 | 394 | 1789 | 1724 | 2569 | 977 | 448 | 39 | 42 | 61 | 663 | 3560 | |
| Sussex | 601,500 | 15230 | — | 185 | 38 | 309 | 185 | — | 115 | — | 436 | 5 | 888 | 96 | 1259 | 346 | 1654 | 1729 | 2279 | 999 | 447 | 37 | 42 | 76 | 554 | 3549 | |
| Hampshire | 761,354 | 16735 | 3 | 155 | 61 | 289 | 260 | — | 264 | 4 | 445 | 24 | 839 | 168 | 1486 | 341 | 1870 | 1869 | 2689 | 975 | 473 | 35 | 46 | 49 | 617 | 3770 | |
| Berkshire | 282,310 | 15306 | — | 174 | 35 | 159 | 205 | — | 32 | — | 347 | — | 1002 | 74 | 1052 | 266 | 1679 | 1796 | 2494 | 953 | 507 | 32 | 21 | 60 | 613 | 3805 | |
| III.—SOUTH MIDLAND. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Middlesex | 805,413 | 14503 | 1 | 259 | 120 | 251 | 333 | — | 98 | 2 | 814 | 65 | 713 | 154 | 1026 | 304 | 1736 | 1201 | 2483 | 1109 | 351 | 25 | 46 | 51 | 468 | 2893 | |
| Hertfordshire | 237,897 | 15877 | — | 147 | 25 | 214 | 248 | — | 105 | — | 551 | 8 | 942 | 80 | 1370 | 248 | 1715 | 1971 | 2552 | 984 | 551 | 55 | 46 | 46 | 441 | 3578 | |
| Buckinghamshire | 172,326 | 15227 | — | 209 | 52 | 273 | 168 | — | 52 | — | 302 | 23 | 888 | 75 | 876 | 221 | 1892 | 1898 | 2327 | 1085 | 487 | 35 | 52 | 52 | 592 | 3668 | |
| Oxfordshire | 187,131 | 15935 | — | 43 | 16 | 80 | 203 | — | 91 | — | 273 | — | 973 | 69 | 951 | 395 | 2068 | 1924 | 2458 | 876 | 513 | 32 | 43 | 75 | 508 | 4344 | |
| Northamptonshire | 345,680 | 15020 | — | 179 | 69 | 191 | 298 | — | 142 | 3 | 388 | — | 882 | 107 | 1073 | 310 | 1892 | 1582 | 2485 | 937 | 353 | 40 | 35 | 61 | 414 | 3576 | |
| Huntingdonshire | 47,077 | 15995 | — | — | — | 276 | 276 | — | 42 | — | 361 | — | 1083 | 106 | 892 | 234 | 1444 | 1551 | 2379 | 956 | 467 | — | 21 | 64 | 616 | 5227 | |
| Bedfordshire | 174,215 | 14964 | — | 201 | 11 | 155 | 103 | — | 103 | 6 | 431 | — | 918 | 126 | 1154 | 327 | 2020 | 1601 | 2193 | 901 | 402 | 34 | 40 | 57 | 436 | 3745 | |
| Cambridgeshire | 200,414 | 15887 | — | 135 | 60 | 85 | 309 | — | 65 | — | 329 | 5 | 1033 | 160 | 1237 | 254 | 1467 | 1706 | 2490 | 1063 | 494 | 30 | 40 | 75 | 454 | 4396 | |
| IV.—EASTERN. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Essex | 1,037,727 | 16279 | 1 | 288 | 46 | 465 | 442 | — | 179 | 4 | 950 | 26 | 704 | 167 | 1102 | 334 | 1713 | 1290 | 2973 | 1136 | 374 | 30 | 45 | 55 | 553 | 3402 | |
| Suffolk | 361,369 | 16996 | — | 158 | 33 | 177 | 241 | — | 102 | 3 | 360 | — | 991 | 130 | 1262 | 285 | 1854 | 1915 | 2546 | 880 | 412 | 30 | 36 | 58 | 631 | 4892 | |
| Norfolk | 467,255 | 17793 | — | 77 | 34 | 227 | 413 | — | 148 | 11 | 574 | 6 | 991 | 116 | 1119 | 321 | 1909 | 1868 | 2590 | 999 | 445 | 51 | 32 | 75 | 503 | 5284 | |
| V.—SOUTH WESTERN. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiltshire | 263,240 | 14770 | — | 163 | 15 | 118 | 68 | — | 34 | 4 | 255 | 8 | 938 | 129 | 1010 | 236 | 1782 | 1987 | 2378 | 912 | 520 | 34 | 38 | 84 | 452 | 3605 | |
| Dorsetshire | 199,361 | 14772 | — | 125 | 35 | 145 | 115 | — | 75 | — | 211 | 5 | 983 | 75 | 938 | 211 | 1876 | 1841 | 2403 | 1013 | 517 | 35 | 35 | 65 | 532 | 3537 | |
| Devonshire | 661,810 | 17493 | — | 465 | 24 | 183 | 202 | — | 168 | 2 | 459 | 32 | 964 | 145 | 1265 | 400 | 2014 | 1930 | 3144 | 1105 | 564 | 38 | 38 | 73 | 585 | 3693 | |
| Cornwall | 319,332 | 16588 | — | 69 | 34 | 94 | 172 | — | 72 | — | 351 | 6 | 905 | 169 | 1275 | 282 | 2054 | 1804 | 2424 | 899 | 529 | 41 | 44 | 85 | 535 | 4744 | |
| Somersetshire | 465,509 | 15967 | — | 307 | 32 | 198 | 148 | — | 77 | 2 | 249 | 4 | 962 | 86 | 1007 | 217 | 1845 | 2232 | 2711 | 1119 | 520 | 26 | 47 | 54 | 559 | 3565 | |

* The population of London has been estimated to the middle of 1900 from the numbers enumerated at the Censuses of 1891, 1896, and 1901; the populations of the other counties from the numbers enumerated at the Censuses of 1891 and 1901.
† See note to Table 25.

TABLE 26 (continued).—ENGLAND AND WALES.—Death-rates from several Causes in Registration Counties, 1900.

| REGISTRATION COUNTY. | Estimated Population in the middle of 1900.* | DEATH-RATE PER MILLION PERSONS LIVING FROM | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|--|--|------------|----------|----------------|-------------|-----------------|---------|----------------|-------------------------------|--------------------------|----------|---------|--------------------|-----------|---|-----------------------------|---------------------------------|---------------------------------|-------------------------------|-----------------------------|-----------------------------------|------------------|-------------|-----------|---------------|--|
| | | ALL CAUSES. | Small-pox. | Measles. | Scarlet Fever. | Diphtheria. | Whooping-cough. | Typhus. | Enteric Fever. | Simple and Ill-defined Fever. | Diarrhoea and Dysentery. | Cholera. | Cancer. | Tabes Mesenterica. | Phthisis. | Other Tubercular and Scrofulous Diseases. | Diseases of Nervous System. | Diseases of Circulatory System. | Diseases of Respiratory System. | Diseases of Digestive System. | Diseases of Urinary System. | Diseases of Organs of Generation. | Puerperal Fever. | Childbirth. | Violence. | Other Causes. | |
| VI.—WEST MIDLAND. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gloucestershire | 644,866 | 15986 | — | 454 | 85 | 239 | 157 | — | 101 | 2 | 399 | 9 | 934 | 98 | 1163 | 312 | 1861 | 1808 | 2774 | 1042 | 519 | 42 | 64 | 61 | 561 | 3299 | |
| Herefordshire | 112,779 | 16865 | — | 222 | 62 | 160 | 204 | — | 9 | — | 177 | — | 984 | 98 | 958 | 337 | 1968 | 2332 | 2500 | 842 | 656 | 53 | 44 | 44 | 550 | 4665 | |
| Shropshire | 258,976 | 16920 | — | 263 | 46 | 85 | 120 | — | 97 | — | 259 | 4 | 931 | 154 | 1050 | 290 | 2043 | 2108 | 2718 | 977 | 587 | 42 | 42 | 42 | 668 | 4394 | |
| Staffordshire | 1,240,535 | 20470 | 1 | 940 | 181 | 487 | 363 | — | 226 | 2 | 876 | 14 | 685 | 252 | 1073 | 376 | 2422 | 1582 | 3814 | 1447 | 420 | 37 | 96 | 104 | 686 | 4386 | |
| Worcestershire | 494,500 | 17159 | — | 441 | 69 | 216 | 245 | — | 117 | — | 514 | 8 | 797 | 154 | 1005 | 315 | 1802 | 1749 | 3181 | 1286 | 524 | 26 | 87 | 81 | 538 | 4004 | |
| Warwickshire | 898,221 | 19642 | 1 | 307 | 135 | 160 | 478 | — | 279 | 7 | 1111 | 11 | 849 | 183 | 1465 | 317 | 2031 | 1572 | 3850 | 1502 | 500 | 53 | 71 | 81 | 723 | 3956 | |
| VII.—NORTH MIDLAND. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leicestershire | 435,913 | 17487 | — | 250 | 131 | 863 | 298 | — | 122 | — | 984 | 2 | 789 | 147 | 1062 | 385 | 1968 | 1480 | 2893 | 1039 | 360 | 39 | 64 | 67 | 652 | 3892 | |
| Rutlandshire | 20,856 | 13713 | — | 48 | — | 192 | — | — | 96 | — | 48 | — | 719 | 48 | 623 | 287 | 1918 | 2014 | 2301 | 1007 | 287 | — | 48 | — | 479 | 3598 | |
| Lincolnshire | 491,061 | 16930 | 6 | 285 | 86 | 234 | 206 | — | 118 | 2 | 572 | 22 | 933 | 126 | 1061 | 367 | 2118 | 1727 | 2571 | 1059 | 442 | 39 | 51 | 81 | 542 | 4284 | |
| Nottinghamshire | 589,316 | 18364 | — | 294 | 214 | 124 | 467 | — | 287 | — | 855 | 24 | 767 | 197 | 1196 | 402 | 2136 | 1576 | 3377 | 1354 | 429 | 44 | 75 | 83 | 630 | 3831 | |
| Derbyshire | 486,478 | 17150 | — | 471 | 162 | 109 | 228 | — | 179 | — | 545 | 10 | 783 | 162 | 1026 | 356 | 2080 | 1702 | 2981 | 1254 | 426 | 39 | 66 | 107 | 641 | 3823 | |
| VIII.—NORTH WESTERN. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cheshire | 785,863 | 17649 | 4 | 195 | 127 | 112 | 317 | 1 | 165 | 3 | 624 | 10 | 816 | 237 | 1182 | 426 | 2081 | 1869 | 3213 | 1285 | 479 | 25 | 83 | 98 | 653 | 3644 | |
| Lancashire | 4,399,714 | 21299 | 8 | 477 | 240 | 258 | 580 | 4 | 218 | 8 | 1075 | 28 | 730 | 244 | 1545 | 397 | 2309 | 1844 | 4614 | 1482 | 532 | 43 | 74 | 88 | 710 | 3791 | |
| IX.—YORK. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| West Riding | 2,741,537 | 19068 | 0 | 557 | 194 | 465 | 289 | 1 | 213 | 1 | 795 | 21 | 797 | 230 | 1295 | 396 | 2308 | 1735 | 3644 | 1279 | 508 | 37 | 63 | 87 | 611 | 3542 | |
| East Riding (with York) | 449,955 | 19053 | 51 | 449 | 129 | 113 | 307 | — | 251 | 4 | 1358 | 11 | 798 | 176 | 1271 | 373 | 2560 | 1829 | 3091 | 1142 | 409 | 67 | 42 | 82 | 653 | 3887 | |
| North Riding | 374,569 | 19751 | — | 198 | 133 | 69 | 440 | — | 144 | 8 | 505 | 16 | 836 | 251 | 1188 | 417 | 2344 | 1861 | 4125 | 1252 | 523 | 37 | 75 | 101 | 729 | 4499 | |
| X.—NORTHERN. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Durham | 1,180,801 | 19345 | — | 278 | 199 | 105 | 439 | — | 192 | 8 | 672 | 18 | 619 | 344 | 1394 | 465 | 2487 | 1646 | 3715 | 1335 | 385 | 30 | 75 | 94 | 767 | 4078 | |
| Northumberland | 595,051 | 19420 | 2 | 430 | 150 | 133 | 339 | 7 | 141 | 10 | 555 | 12 | 812 | 294 | 1679 | 467 | 2330 | 1884 | 3052 | 1615 | 513 | 59 | 66 | 99 | 889 | 3832 | |
| Cumberland | 267,032 | 18312 | — | 1131 | 79 | 37 | 389 | — | 79 | — | 337 | 4 | 876 | 195 | 1198 | 296 | 2060 | 2093 | 2876 | 1172 | 427 | 30 | 86 | 109 | 629 | 4209 | |
| Westmorland | 64,596 | 15806 | — | 77 | 62 | 108 | 232 | — | 46 | — | 124 | 15 | 960 | 77 | 851 | 263 | 2028 | 1982 | 2322 | 1022 | 619 | 15 | 31 | 62 | 635 | 4275 | |
| XI.—WELSH. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Monmouthshire | 313,581 | 18770 | — | 861 | 172 | 641 | 443 | — | 223 | 10 | 379 | 13 | 606 | 169 | 954 | 242 | 2194 | 1505 | 4120 | 1135 | 450 | 41 | 137 | 153 | 823 | 3499 | |
| South Wales | 1,214,810 | | | | | | | | | | | | | | | | | | | | | | | | | | |

TABLE 27.—ENGLAND AND WALES.—Death-rates from the Principal Epidemic Diseases, Systems, and from Puerperal Fever, and Childbirth

| REGISTRATION COUNTY. | TO A MILLION PERSONS LIVING. | | | | | | | | | | | | | |
|-------------------------|------------------------------|-------|-------------------------|-------|-------------------------|-------|-------------------------|-------|-------------------------|-------|-------------------------|-------|-------------------------|-------|
| | Small-pox. | | Measles. | | Scarlet Fever. | | Diphtheria. | | Fever. | | | | | |
| | | | | | | | | | Typhus. | | Enteric. | | Simple and Ill-defined. | |
| | Ten Years 1890 to 1899. | 1900. | Ten Years 1890 to 1899. | 1900. | Ten Years 1890 to 1899. | 1900. | Ten Years 1890 to 1899. | 1900. | Ten Years 1890 to 1899. | 1900. | Ten Years 1890 to 1899. | 1900. | Ten Years 1890 to 1899. | 1900. |
| ENGLAND & WALES | 13 | 3 | 418 | 394 | 171 | 119 | 251 | 290 | 3 | 1 | 175 | 173 | 7 | 4 |
| I.—LONDON. | | | | | | | | | | | | | | |
| London* | 2 | 0 | 617 | 432 | 183 | 73 | 500 | 353 | 1 | 0 | 139 | 170 | 4 | 1 |
| II.—SOUTH EASTERN. | | | | | | | | | | | | | | |
| Surrey | 4 | — | 259 | 201 | 56 | 47 | 265 | 178 | 0 | — | 84 | 66 | 4 | 3 |
| Kent | 52 | 5 | 269 | 214 | 79 | 35 | 348 | 287 | 1 | — | 135 | 193 | 3 | 1 |
| Sussex | 4 | — | 224 | 185 | 42 | 38 | 301 | 309 | 0 | 2 | 137 | 115 | 2 | — |
| Hampshire | 5 | 3 | 288 | 155 | 73 | 64 | 198 | 289 | — | — | 150 | 264 | 8 | 4 |
| Berkshire | 3 | — | 239 | 174 | 59 | 35 | 179 | 159 | 2 | — | 72 | 32 | 4 | — |
| III.—SOUTH MIDLAND. | | | | | | | | | | | | | | |
| Middlesex | 3 | 1 | 387 | 259 | 218 | 120 | 310 | 251 | 1 | — | 119 | 98 | 4 | 2 |
| Hertfordshire | 7 | — | 252 | 147 | 60 | 25 | 183 | 214 | 1 | — | 98 | 105 | 1 | — |
| Buckinghamshire | 3 | — | 284 | 209 | 58 | 52 | 223 | 273 | 1 | — | 94 | 52 | 2 | — |
| Oxfordshire | 2 | — | 263 | 43 | 60 | 16 | 202 | 80 | 1 | — | 54 | 91 | 3 | — |
| Northamptonshire | 3 | — | 376 | 179 | 136 | 69 | 125 | 191 | — | — | 128 | 142 | 2 | 3 |
| Huntingdonshire | 8 | — | 166 | — | 61 | — | 151 | 276 | — | — | 86 | 42 | — | — |
| Bedfordshire | 4 | — | 242 | 201 | 86 | 11 | 233 | 155 | 1 | — | 81 | 103 | 2 | 6 |
| Cambridgeshire | 1 | — | 195 | 135 | 53 | 60 | 189 | 85 | 2 | — | 118 | 65 | 3 | — |
| IV.—EASTERN. | | | | | | | | | | | | | | |
| Essex | 18 | 1 | 399 | 288 | 116 | 46 | 444 | 465 | 1 | — | 183 | 179 | 5 | 4 |
| Suffolk | 1 | — | 226 | 158 | 65 | 33 | 258 | 177 | 0 | — | 103 | 102 | 5 | 3 |
| Norfolk | 2 | — | 200 | 77 | 88 | 34 | 233 | 227 | 1 | — | 198 | 148 | 5 | 11 |
| V.—SOUTH WESTERN. | | | | | | | | | | | | | | |
| Wiltshire | 2 | — | 187 | 163 | 77 | 15 | 175 | 118 | — | — | 60 | 34 | 2 | 4 |
| Dorsetshire | 3 | — | 161 | 125 | 75 | 35 | 156 | 145 | 1 | — | 71 | 75 | 5 | — |
| Devonshire | 3 | — | 302 | 465 | 107 | 24 | 150 | 183 | 1 | — | 137 | 168 | 7 | 2 |
| Cornwall | 3 | — | 237 | 69 | 138 | 31 | 147 | 94 | 0 | — | 123 | 72 | 6 | — |
| Somersetshire | 5 | — | 295 | 307 | 123 | 32 | 129 | 198 | 1 | — | 72 | 77 | 3 | 2 |
| VI.—WEST MIDLAND. | | | | | | | | | | | | | | |
| Gloucestershire | 91 | — | 321 | 454 | 97 | 85 | 176 | 239 | 1 | 2 | 90 | 101 | 3 | 2 |
| Herefordshire | 6 | — | 112 | 222 | 109 | 62 | 173 | 160 | — | — | 40 | 9 | 2 | — |
| Shropshire | 2 | — | 153 | 283 | 103 | 46 | 210 | 85 | 1 | — | 88 | 97 | 2 | — |
| Staffordshire | 18 | 1 | 495 | 940 | 223 | 181 | 197 | 487 | 1 | — | 211 | 226 | 7 | 2 |
| Worcestershire | 8 | — | 294 | 441 | 98 | 69 | 188 | 216 | 1 | — | 114 | 117 | 7 | — |
| Warwickshire | 36 | 1 | 421 | 307 | 174 | 135 | 212 | 160 | 0 | — | 159 | 279 | 6 | 7 |
| VII.—NORTH MIDLAND. | | | | | | | | | | | | | | |
| Leicestershire | 10 | — | 373 | 250 | 189 | 131 | 277 | 863 | 1 | — | 184 | 122 | 1 | — |
| Rutlandshire | — | — | 116 | 48 | 65 | — | 167 | 192 | — | — | 46 | 96 | 5 | — |
| Lincolnshire | 4 | 6 | 167 | 285 | 104 | 86 | 159 | 234 | 1 | — | 175 | 118 | 7 | 2 |
| Nottinghamshire | 5 | — | 426 | 294 | 188 | 214 | 103 | 124 | 0 | — | 260 | 287 | 4 | 2 |
| Derbyshire | 26 | — | 436 | 471 | 170 | 162 | 136 | 109 | 1 | — | 149 | 179 | 3 | — |
| VIII.—NORTH WESTERN. | | | | | | | | | | | | | | |
| Cheshire | 8 | 4 | 396 | 195 | 169 | 127 | 215 | 112 | 7 | 1 | 202 | 165 | 9 | 3 |
| Lancashire | 13 | 8 | 594 | 477 | 280 | 240 | 188 | 258 | 11 | 4 | 258 | 218 | 13 | 8 |
| IX.—YORKSHIRE. | | | | | | | | | | | | | | |
| West Riding | 27 | 0 | 427 | 557 | 216 | 194 | 182 | 465 | 2 | 1 | 210 | 213 | 8 | 1 |
| East Riding (with York) | 39 | 51 | 327 | 449 | 132 | 129 | 129 | 113 | 1 | — | 232 | 251 | 9 | 4 |
| North Riding | 67 | — | 261 | 198 | 120 | 133 | 142 | 69 | 4 | — | 256 | 144 | 12 | 8 |
| X.—NORTHERN. | | | | | | | | | | | | | | |
| Durham | 7 | — | 504 | 278 | 203 | 199 | 134 | 105 | 9 | — | 321 | 192 | 19 | 8 |
| Northumberland | 2 | 2 | 393 | 430 | 151 | 150 | 159 | 133 | 3 | 7 | 201 | 141 | 14 | 10 |
| Cumberland | 4 | — | 392 | 1131 | 222 | 79 | 113 | 37 | 10 | — | 67 | 79 | 5 | — |
| Westmorland | — | — | 177 | 77 | 81 | 62 | 140 | 108 | — | — | 105 | 46 | 2 | — |
| XI.—WELSH. | | | | | | | | | | | | | | |
| Monmouthshire | 5 | — | 495 | 861 | 239 | 172 | 277 | 641 | 1 | — | 155 | 223 | 9 | 10 |
| South Wales | 3 | 3 | 380 | 705 | 246 | 93 | 325 | 645 | 3 | 2 | 187 | 230 | 7 | 2 |
| North Wales | 2 | 6 | 207 | 68 | 152 | 33 | 217 | 148 | 0 | — | 134 | 94 | 8 | 9 |

* See Note to Table 25.

from Phthisis, from Diseases of Circulatory, Respiratory (excluding Croup), and Urinary in Registration Counties, 1890-99, and 1900.

| REGISTRATION COUNTY. | TO A MILLION PERSONS LIVING. | | | | | | | | | | | | | | TO 1000 BIRTHS. | |
|----------------------|------------------------------|-----------|-----------|-----------------------|---|-------------------|--|-------|-------------------------|-------|-------------------------|-------|-------------------------|-------|-----------------|--|
| | Whooping-cough. | Diarrhœa. | Phthisis. | Circulatory Diseases. | Respiratory Diseases (excluding Croup). | Urinary Diseases. | Puerperal Fever and Accidents of Childbirth. | | | | | | | | | |
| | | | | | | | Ten Years 1890 to 1899. | 1900. | | | | | | | | |
| | | | | | | | | | Ten Years 1890 to 1899. | 1900. | Ten Years 1890 to 1899. | 1900. | Ten Years 1890 to 1899. | 1900. | | |
| ENGLAND & WALES. | 390 | 355 | 698 | 710 | 1426 | 1332 | 1660 | 1709 | 3439 | 3369 | 456 | 493 | 5'10 | 4'81 | | |
| I.—LONDON. | | | | | | | | | | | | | | | | |
| London* | 534 | 434 | 741 | 824 | 1826 | 1718 | 1564 | 1567 | 3985 | 3811 | 528 | 578 | 3'94 | 3'28 | | |
| II.—SOUTH EASTERN. | | | | | | | | | | | | | | | | |
| Surrey | 305 | 256 | 443 | 444 | 1244 | 1133 | 1543 | 1511 | 2277 | 2385 | 405 | 475 | 4'24 | 4'01 | | |
| Kent | 302 | 145 | 522 | 588 | 1282 | 1250 | 1604 | 1724 | 2382 | 2553 | 432 | 448 | 4'13 | 4'03 | | |
| Sussex | 260 | 185 | 446 | 436 | 1369 | 1259 | 1745 | 1729 | 2332 | 2271 | 443 | 447 | 4'31 | 5'29 | | |
| Hampshire | 290 | 260 | 532 | 445 | 1536 | 1486 | 1742 | 1869 | 2459 | 2667 | 480 | 473 | 4'14 | 3'80 | | |
| Berkshire | 264 | 205 | 383 | 347 | 1192 | 1052 | 1793 | 1796 | 2391 | 2473 | 463 | 507 | 4'80 | 3'45 | | |
| III.—SOUTH MIDLAND. | | | | | | | | | | | | | | | | |
| Middlesex | 397 | 333 | 697 | 814 | 1115 | 1026 | 1222 | 1201 | 2545 | 2458 | 359 | 351 | 4'08 | 3'47 | | |
| Hertfordshire | 290 | 248 | 419 | 551 | 1229 | 1370 | 1931 | 1971 | 2383 | 2518 | 439 | 551 | 4'18 | 3'91 | | |
| Buckinghamshire | 290 | 168 | 352 | 302 | 1052 | 876 | 1681 | 1898 | 2534 | 2298 | 475 | 487 | 4'23 | 4'13 | | |
| Oxfordshire | 260 | 203 | 310 | 273 | 1123 | 951 | 1889 | 1924 | 2545 | 2447 | 476 | 513 | 4'56 | 5'00 | | |
| Northamptonshire | 343 | 298 | 522 | 388 | 1208 | 1073 | 1550 | 1582 | 2563 | 2465 | 381 | 353 | 4'51 | 3'48 | | |
| Huntingdonshire | 256 | 276 | 391 | 361 | 1191 | 892 | 1551 | 1551 | 2665 | 2337 | 411 | 467 | 3'65 | 3'44 | | |
| Bedfordshire | 325 | 103 | 536 | 431 | 1151 | 1154 | 1637 | 1601 | 2357 | 2176 | 422 | 402 | 4'32 | 3'89 | | |
| Cambridgeshire | 334 | 309 | 401 | 329 | 1350 | 1237 | 1752 | 1706 | 2439 | 2470 | 466 | 494 | 4'23 | 4'60 | | |
| IV.—EASTERN. | | | | | | | | | | | | | | | | |
| Essex | 416 | 442 | 690 | 950 | 1148 | 1102 | 1390 | 1290 | 2825 | 2953 | 339 | 374 | 3'94 | 3'34 | | |
| Suffolk | 345 | 241 | 436 | 360 | 1324 | 1262 | 1714 | 1915 | 2560 | 2538 | 472 | 412 | 4'17 | 3'64 | | |
| Norfolk | 362 | 413 | 549 | 574 | 1167 | 1119 | 1749 | 1868 | 2474 | 2577 | 431 | 445 | 4'56 | 4'07 | | |
| V.—SOUTH WESTERN. | | | | | | | | | | | | | | | | |
| Wiltshire | 228 | 68 | 280 | 255 | 1076 | 1010 | 2081 | 1987 | 2713 | 2351 | 511 | 520 | 4'25 | 4'89 | | |
| Dorsetshire | 210 | 115 | 300 | 211 | 1130 | 938 | 1976 | 1841 | 2626 | 2378 | 451 | 517 | 4'37 | 4'43 | | |
| Devonshire | 357 | 202 | 406 | 459 | 1418 | 1265 | 1925 | 1930 | 3108 | 3126 | 484 | 564 | 4'71 | 4'66 | | |
| Cornwall | 404 | 172 | 435 | 351 | 1336 | 1275 | 1764 | 1804 | 2886 | 2408 | 457 | 529 | 5'05 | 5'29 | | |
| Somersetshire | 307 | 148 | 321 | 249 | 1110 | 1007 | 2005 | 2232 | 2824 | 2677 | 468 | 520 | 4'57 | 4'26 | | |
| VI.—WEST MIDLAND. | | | | | | | | | | | | | | | | |
| Gloucestershire | 326 | 157 | 458 | 399 | 1298 | 1163 | 1958 | 1808 | 3135 | 2763 | 499 | 519 | 5'21 | 4'79 | | |
| Herefordshire | 233 | 204 | | | | | | | | | | | | | | |

TABLE 28.—ENGLAND AND WALES.—Deaths from various Causes to a Million Deaths from All Causes, 1900.

| CAUSE OF DEATH. | Proportional Number. | CAUSE OF DEATH. | Proportional Number. | CAUSE OF DEATH. | Proportional Number. |
|--|----------------------|--|----------------------|---|----------------------|
| ALL CAUSES | 1,000,000 | Inflammation of Brain or its Membranes. | 12990 | Acute Nephritis | 4435 |
| Small-pox | 145 | Apoplexy | 32509 | Bright's Disease | 16774 |
| Chicken-pox | 216 | Softening of Brain | 3846 | Uræmia | 680 |
| Measles | 21622 | Hemiplegia, Brain Paralysis. | 10384 | Suppression of Urine | 80 |
| Epidemic Rose Rash | 63 | Paralysis Agitans | 582 | Calculus | 424 |
| Scarlet Fever | 6539 | Insanity, General Paralysis of Insane. | 7114 | Hæmaturia | 102 |
| Typhus | 49 | Chorea | 286 | Diseases of Bladder and of Prostate. | 3943 |
| Relapsing Fever | 7 | Epilepsy | 5098 | Other Diseases of Urinary System. | 590 |
| Influenza | 27636 | Convulsions | 31475 | Ovarian Disease | 691 |
| Plague | 2 | Laryngismus Stridulus | 742 | Diseases of Uterus and Vagina. | 1135 |
| Whooping-cough | 19507 | Idiopathic Tetanus | 112 | Disorders of Menstruation | 157 |
| Mumps | 160 | Paraplegia, Diseases of Spinal Cord. | 4103 | Pelvic Abscess | 75 |
| Diphtheria | 15897 | Other Diseases of Nervous System. | 3402 | Perineal Abscess | 37 |
| Cerebro-spinal Fever | 15 | Otitis, Otorrhœa | 1752 | Diseases of Testes, Penis, Scrotum, &c. | 136 |
| Simple and Ill-defined Fever. | 192 | Epistaxis and Diseases of Nose. | 133 | Abortion, Miscarriage | 371 |
| Enteric Fever | 9511 | Ophthalmia and Diseases of Eye. | 129 | Puerperal Mania | 124 |
| Other Miasmatic Diseases | 39 | Endocarditis, Valvular Disease. | 21914 | Puerperal Convulsions | 658 |
| Cholera | 931 | Pericarditis | 1060 | Placenta Prævia, Flooding | 1045 |
| Diarrhœa, Dysentery | 38984 | Hypertrophy of Heart | 410 | Phlegmasia Dolens | 129 |
| Remittent Fever | 7 | Angina Pectoris | 1252 | Other Accidents of Child-birth. | 1950 |
| Ague | 179 | Syncope | 1502 | Caries, Necrosis | 1327 |
| Hydrophobia | — | Aneurism | 1489 | Arthritis, Ostitis, Periostitis | 498 |
| Glanders | 3 | Senile Gangrene | 2455 | Other Diseases of Organs of Locomotion. | 500 |
| Anthrax, Splenic Fever | 17 | Embolism, Thrombosis | 2849 | Carbuncle | 272 |
| Cow-pox and other effects of Vaccination. | 43 | Phlebitis | 330 | Phlegmon, Cellulitis | 907 |
| Syphilis | 3134 | Varicose Veins | 206 | Lupus | 92 |
| Gonorrhœa, Stricture of Urethra. | 624 | Other Diseases of Circulatory System. | 60390 | Ulcer, Bedsore | 959 |
| Phagedæna | 73 | Laryngitis | 2354 | Eczema | 631 |
| Erysipelas | 2087 | Croup | 1432 | Pemphigus | 320 |
| Pyæmia, Septicæmia | 750 | Other Diseases of Larynx and Trachea. | 231 | Other Diseases of Integumentary System. | 470 |
| Puerperal Fever | 3302 | Empysema, Asthma | 4449 | In Mines and Quarries | 1691 |
| Thrush | 442 | Bronchitis | 928.0 | Vehicles and Horses | 4712 |
| Other Diseases from Vegetable Parasites. | 20 | Pneumonia | 75362 | Ships, Boats, and Docks (not drowning). | 509 |
| Hydatid Disease | 85 | Pleurisy | 3185 | Building Operations | 424 |
| Other Diseases from Animal Parasites. | 73 | Other Diseases of Respiratory System. | 6492 | Machinery | 418 |
| Starvation, Want of Breast-milk. | 851 | Stomatitis (Dis. of Mouth) | 873 | Weapons and Implements. | 293 |
| Scurvy | 75 | Dentition | 6126 | Burns and Scalds | 4294 |
| Chronic Alcoholism. | 5194 | Sore Throat, Quinsy | 1050 | Poison, Poisonous Vapours. | 1255 |
| Delirium Tremens. | 995 | Dyspepsia | 126 | Drowning | 4512 |
| Rheumatic Fever, Rheumatism of Heart. | 4741 | Hæmatemesis | 427 | Suffocation | 3571 |
| Rheumatism | 1521 | Melæna | 201 | Falls | 4791 |
| Gout | 857 | Diseases of Stomach | 10845 | Weather Agencies | 737 |
| Rickets | 2200 | Enteritis | 10090 | Otherwise, or not stated | 3360 |
| Cancer | 45457 | Gastro-Enteritis | 12158 | Battle | 27 |
| Tabes Mesenterica | 10166 | Ulceration of Intestine | 629 | Homicide | 473 |
| Tubercular Meningitis (Acute Hydrocephalus). | 10879 | Ileus, Obstruction of Intestine. | 3515 | Suicide | 4927 |
| Phthisis | 73128 | Stricture or Strangulation of Intestine. | 228 | Execution | 24 |
| Other Forms of Tuberculosis, Scrofula. | 10112 | Intussusception of Intestine. | 721 | Dropsy | 354 |
| Purpura, Hæmorrhagic Diathesis. | 544 | Hernia | 2360 | Debility, Atrophy, Inanition. | 34654 |
| Anæmia, Chlorosis, Leucocythæmia. | 3185 | Fistula | 92 | Mortification | 43 |
| Diabetes Mellitus | 4707 | Peritonitis | 3225 | Tumour | 124 |
| Other Constitutional Diseases. | 1961 | Ascites | 238 | Abscess | 589 |
| Premature Birth | 31436 | Gallstones | 866 | Hæmorrhage | 201 |
| Atelectasis | 2084 | Cirrhosis of Liver | 7892 | Sudden (Cause unascertained). | 415 |
| Cyanosis | 2160 | Other Diseases of Liver | 4921 | Other ill-defined Causes | 85 |
| Spina Bifida | 1176 | Other Diseases of Digestive System. | 669 | Not specified Causes | 2953 |
| Imperforate Anus | 293 | Diseases of Spleen | 77 | | |
| Cleft Palate, Harelip | 401 | Diseases of Lymphatic System. | 563 | | |
| Other Congenital Defects | 849 | Diseases of Thyroid Body | 548 | | |
| Old Age | 54056 | Diseases of Supra-Renal Capsules. | 356 | | |

TABLE 29.—ENGLAND AND WALES.—Death-rates in Town* and Country Districts, 1851-1900.

| YEAR | Persons to a Square Mile in England and Wales. | ANNUAL DEATHS to 1000 Persons living in | | | Deaths in Town Districts to 100 Deaths in Country Districts, in equal Numbers living. |
|-----------------|--|---|------------------|--------------------|---|
| | | England and Wales. | Town* Districts. | Country Districts. | |
| 1851-60 | 325 | 22.2 | 24.7 | 19.9 | 124 |
| 1861-70 | 365 | 22.5 | 24.8 | 19.7 | 126 |
| 1871-80 | 416 | 21.4 | 23.1 | 19.0 | 122 |
| 1881-90 | 470 | 19.1 | 20.3 | 17.3 | 117 |
| 1891-1900 | 526 | 18.2 | 18.9 | 16.7 | 114 |
| 1891 | 499 | 20.2 | 21.1 | 18.5 | 114 |
| 1892 | 505 | 19.0 | 19.5 | 18.1 | 108 |
| 1893 | 511 | 19.1 | 20.2 | 17.4 | 116 |
| 1894 | 517 | 16.5 | 16.9 | 15.7 | 108 |
| 1895 | 523 | 18.7 | 19.4 | 17.1 | 114 |
| 1896 | 529 | 17.0 | 17.9 | 15.3 | 117 |
| 1897 | 535 | 17.4 | 18.1 | 15.7 | 115 |
| 1898 | 541 | 17.5 | 18.2 | 15.9 | 114 |
| 1899 | 547 | 18.2 | 19.2 | 16.2 | 119 |
| 1900 | 553 | 18.2 | 18.9 | 16.6 | 114 |

* For names of the Districts and Sub-districts taken to represent the Town Districts of England and Wales from 1851 to 1880, see Registrar-General's Forty-third Annual Report, page cv. For description of the Districts taken for 1881-1900, see note to Table 30 below.

TABLE 30.—ENGLAND AND WALES.—Town and Country Districts.—Annual Death-rates in each Quarter of the Eleven Years, 1890-1900.

| Area in Acres. | ESTIMATED POPULATION in the middle of 1900. | Quarter ending | ANNUAL RATE of MORTALITY per 1000 in each Quarter of the Years. | | | | | | | | | | | |
|---------------------------------|---|----------------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------------|-------|
| | | | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | Mean of Ten Years, 1890-99 | 1900. |
| ENGLAND AND WALES } 37,326,962 | 32,261,013 | YEAR | 19.5 | 20.2 | 19.0 | 19.1 | 16.5 | 18.7 | 17.0 | 17.4 | 17.5 | 18.2 | 18.3 | 18.2 |
| | | Mar. | 23.3 | 22.0 | 24.9 | 19.6 | 19.9 | 22.6 | 17.8 | 18.6 | 19.4 | 18.7 | 20.7 | 22.8 |
| | | June | 17.9 | 23.7 | 18.0 | 17.9 | 15.8 | 17.2 | 16.2 | 16.2 | 16.2 | 16.6 | 17.6 | 17.6 |
| | | Sept. | 16.9 | 15.9 | 15.6 | 19.1 | 14.1 | 17.4 | 16.3 | 17.7 | 17.8 | 19.1 | 17.0 | 16.4 |
| | | Dec. | 20.1 | 19.3 | 17.4 | 19.8 | 16.4 | 17.5 | 17.8 | 16.9 | 16.7 | 18.5 | 18.0 | 16.2 |
| TOWN DISTRICTS* } 4,223,075 | 22,121,720 | YEAR | 20.9 | 21.1 | 19.5 | 20.2 | 16.9 | 19.4 | 17.9 | 18.1 | 18.2 | 19.2 | 19.1 | 18.9 |
| | | Mar. | 24.4 | 22.8 | 24.6 | 20.4 | 19.9 | 25.2 | 18.3 | 18.8 | 19.7 | 19.5 | 21.2 | 23.0 |
| | | June | 18.7 | 24.7 | 18.5 | 18.7 | 16.1 | 17.3 | 17.1 | 16.5 | 16.6 | 17.0 | 18.1 | 18.1 |
| | | Sept. | 18.5 | 16.8 | 16.6 | 20.6 | 14.8 | 18.8 | 17.5 | 19.3 | 19.2 | 20.8 | 18.3 | 17.7 |
| | | Dec. | 22.0 | 20.3 | 18.3 | 20.9 | 17.0 | 18.4 | 18.8 | 17.8 | 17.4 | 19.4 | 19.0 | 17.0 |
| COUNTRY DISTRICTS* } 33,103,887 | 10,139,293 | YEAR | 17.4 | 18.5 | 18.1 | 17.4 | 15.7 | 17.1 | 15.3 | 15.7 | 15.9 | 16.2 | 16.7 | 16.6 |
| | | Mar. | 21.7 | 20.7 | 25.5 | 18.4 | 19.9 | 21.5 | 16.6 | 18.4 | 18.8 | 17.3 | 19.9 | 22.3 |
| | | June | 16.5 | 21.7 | 17.2 | 16.4 | 15.1 | 16.9 | 14.5 | 15.6 | 15.2 | 15.4 | 16.5 | 16.4 |
| | | Sept. | 14.1 | 14.2 | 13.9 | 16.5 | 12.8 | 14.5 | 13.7 | 14.2 | 14.8 | 15.4 | 14.4 | 13.6 |
| | | Dec. | 17.4 | 17.6 | 15.8 | 18.2 | 15.1 | 15.5 | 16.3 | 14.9 | 14.9 | 16.6 | 16.2 | 14.4 |

* For the years prior to 1894 the Town Districts consisted of the 33 great towns; 67 other large town districts (represented approximately by registration districts or sub-districts); and all other registration sub-districts, three-fourths of the population of which, as enumerated in 1881, resided within the boundaries of Urban Districts existing in 1886. The present list of Town Districts was formed in 1894 and consists of the 33 great towns, 67 other large towns, and all other registration districts and sub-districts, three-fourths of the population of which, as enumerated in 1891, then resided within the boundaries of Urban Districts. The Country Districts consist of the remainder of England and Wales.

TABLE 31.—ENGLAND AND WALES.—Names on the Registers, Searches, and Fees received, at the General Register Office, 1851-1900.

| YEAR | NAMES ON THE REGISTERS AT THE END OF EACH YEAR. | | | | SEARCHES IN THE REGISTERS, INCLUDING NON-PAROCHIAL. | |
|------------|---|------------|------------|-------------|---|---|
| | PERSONS MARRIED. | BIRTHS. | DEATHS. | TOTAL. | NUMBER.* | AMOUNT RECEIVED FOR SEARCHES AND FOR CERTIFICATES.* |
| | | | | | | £ s. d. |
| 1851 | 3,864,160 | 7,727,381 | 5,354,924 | 16,946,465 | 2,895 | 419 10 6 |
| 1852 | 4,181,724 | 8,351,393 | 5,762,059 | 18,295,176 | 3,291 | 467 5 0 |
| 1853 | 4,510,764 | 8,963,784 | 6,183,156 | 19,657,704 | 3,520† | 505 4 0† |
| 1854 | 4,830,218 | 9,598,189 | 6,621,061 | 21,049,468 | 3,827 | 568 7 6 |
| 1855 | 5,134,444 | 10,233,232 | 7,046,764 | 22,414,440 | 3,989 | 592 9 0 |
| 1856 | 5,453,118 | 10,890,685 | 7,437,270 | 23,781,073 | 4,432 | 653 15 0 |
| 1857 | 5,771,312 | 11,553,756 | 7,857,085 | 25,182,153 | 4,355† | 630 1 6† |
| 1858 | 6,083,452 | 12,209,237 | 8,306,741 | 26,599,430 | 5,585 | 815 1 6 |
| 1859 | 6,418,898 | 12,899,118 | 8,747,522 | 28,065,538 | 6,483 | 949 17 0 |
| 1860 | 6,759,210 | 13,583,166 | 9,170,243 | 29,512,619 | 7,085 | 1,031 18 0 |
| 1861 | 7,086,622 | 14,279,572 | 9,605,357 | 30,971,551 | 7,484 | 1,099 1 6 |
| 1862 | 7,414,682 | 14,992,256 | 10,041,923 | 32,448,861 | 8,522 | 1,250 12 0 |
| 1863 | 7,761,702 | 15,719,673 | 10,515,760 | 33,997,135 | 8,825† | 1,280 17 6† |
| 1864 | 8,122,476 | 16,459,948 | 11,011,291 | 35,593,715 | 9,607 | 1,371 18 6 |
| 1865 | 8,493,424 | 17,208,017 | 11,502,200 | 37,203,641 | 10,182 | 1,487 12 0 |
| 1866 | 8,868,976 | 17,961,887 | 12,002,889 | 38,833,752 | 12,135 | 1,866 15 6 |
| 1867 | 9,227,284 | 18,730,236 | 12,473,962 | 40,431,482 | 12,343 | 1,906 16 6 |
| 1868 | 9,581,208 | 19,517,094 | 12,954,584 | 42,052,886 | 12,913† | 2,031 11 0† |
| 1869 | 9,935,148 | 20,290,475 | 13,449,412 | 43,675,035 | 14,260 | 2,247 7 6 |
| 1870 | 10,298,458 | 21,083,262 | 13,964,741 | 45,346,461 | 16,170 | 2,456 19 6 |
| 1871 | 10,678,682 | 21,880,690 | 14,479,620 | 47,038,992 | 17,910 | 2,705 7 0 |
| 1872 | 11,081,216 | 22,706,597 | 14,971,885 | 48,759,698 | 18,970 | 2,867 5 6 |
| 1873 | 11,492,446 | 23,536,375 | 15,464,405 | 50,493,226 | 20,941† | 3,142 9 6† |
| 1874 | 11,896,466 | 24,391,331 | 15,991,037 | 52,278,834 | 22,354 | 3,364 7 0 |
| 1875 | 12,298,890 | 25,241,938 | 16,537,490 | 54,078,318 | 26,356 | 3,879 15 6 |
| 1876 | 12,702,638 | 26,129,906 | 17,047,805 | 55,880,349 | 27,590 | 4,109 15 6 |
| 1877 | 13,091,342 | 27,018,106 | 17,548,301 | 57,657,749 | 27,721 | 4,211 13 6 |
| 1878 | 13,471,450 | 27,910,012 | 18,088,173 | 59,469,635 | 28,540 | 4,313 8 6 |
| 1879 | 13,835,614 | 28,790,401 | 18,614,428 | 61,240,443 | 29,690† | 4,517 15 0† |
| 1880 | 14,219,544 | 29,672,044 | 19,143,052 | 63,034,640 | 31,308 | 4,695 3 0 |
| 1881 | 14,614,124 | 30,555,686 | 19,634,987 | 64,804,797 | 32,305 | 4,976 12 6 |
| 1882 | 15,022,934 | 31,444,700 | 20,151,641 | 66,619,275 | 33,597 | 5,170 15 0 |
| 1883 | 15,435,702 | 32,335,422 | 20,674,638 | 68,445,762 | 34,810 | 5,356 0 0 |
| 1884 | 15,844,304 | 33,242,172 | 21,205,466 | 70,291,942 | 34,843† | 5,177 15 0† |
| 1885 | 16,239,794 | 34,136,442 | 21,728,216 | 72,104,452 | 36,450 | 5,317 13 6 |
| 1886 | 16,631,936 | 35,040,202 | 22,265,492 | 73,937,630 | 36,079 | 5,168 16 0 |
| 1887 | 17,032,972 | 35,926,533 | 22,796,250 | 75,755,755 | 37,750 | 5,347 5 0 |
| 1888 | 17,440,614 | 36,806,401 | 23,307,221 | 77,554,236 | 40,477 | 5,808 0 6 |
| 1889 | 17,868,344 | 37,692,345 | 23,825,574 | 79,386,263 | 41,002 | 5,884 2 6 |
| 1890 | 18,314,400 | 38,562,282 | 24,387,822 | 81,264,504 | 43,874† | 6,178 4 0† |
| 1891 | 18,767,452 | 39,476,439 | 24,975,747 | 83,219,638 | 46,500 | 6,458 10 6 |
| 1892 | 19,221,722 | 40,374,396 | 25,535,431 | 85,131,549 | 50,942 | 6,921 15 0 |
| 1893 | 19,659,100 | 41,288,968 | 26,105,389 | 87,053,457 | 50,626 | 6,845 6 6 |
| 1894 | 20,111,998 | 42,179,257 | 26,604,216 | 88,895,471 | 54,255 | 7,166 3 6 |
| 1895 | 20,568,406 | 43,101,548 | 27,173,213 | 90,843,167 | 53,289 | 7,200 12 6 |
| 1896 | 21,053,934 | 44,016,879 | 27,699,940 | 92,770,753 | 57,444† | 7,600 0 6† |
| 1897 | 21,552,224 | 44,938,572 | 28,241,427 | 94,732,223 | 58,664 | 7,686 8 6 |
| 1898 | 22,062,982 | 45,861,737 | 28,793,568 | 96,718,287 | 63,825 | 8,450 19 6 |
| 1899 | 22,587,650 | 46,790,383 | 29,375,367 | 98,753,406 | 67,670 | 8,551 19 6 |
| 1900 | 23,102,610 | 47,717,445 | 29,963,197 | 100,783,252 | 67,895 | 8,658 9 6 |

* The figures in these columns refer to periods of 52 weeks, except those marked †, which refer to periods of 53 weeks.

TABLE 32.—ISLANDS IN THE BRITISH SEAS. Area and Population; and Births and Deaths, 1876-1900.

| YEAR. | ISLANDS IN THE BRITISH SEAS. | ISLE OF MAN. | JERSEY. | GUERNSEY AND ADJACENT ISLANDS. | | | | |
|------------------------|------------------------------|--------------|---------|--------------------------------|---------|---------|---------|---------|
| Area in Acres .. | 193,647 | 145,325 | 28,717 | 19,605 | | | | |
| ENUMERATED POPULATION. | | | | | | | | |
| 1861 | 143,447 | 52,469 | 55,613 | 35,365 | | | | |
| 1871 | 144,638 | 54,042 | 56,627 | 33,969 | | | | |
| 1881 | 141,260 | 53,558 | 52,445 | 35,257 | | | | |
| 1891 | 147,842 | 55,608 | 54,518 | 37,716 | | | | |
| | Births. | Deaths. | Births. | Deaths. | Births. | Deaths. | Births. | Deaths. |
| 1876 | 3,297 | 2,691 | 1,434 | 1,058 | 1,110 | 947 | 753 | 686 |
| 1877 | 3,446 | 3,077 | 1,439 | 1,129 | 1,283 | 1,316 | 724 | 632 |
| 1878 | 3,455 | 2,845 | 1,437 | 1,174 | 1,285 | 1,062 | 733 | 609 |
| 1879 | 3,624 | 2,999 | 1,569 | 1,122 | 1,312 | 1,099 | 743 | 778 |
| 1880 | 3,740 | 3,050 | 1,539 | 1,180 | 1,415 | 1,147 | 786 | 723 |
| 1881 | 3,490 | 2,653 | 1,398 | 1,051 | 1,363 | 1,000 | 729 | 602 |
| 1882 | 3,581 | 2,748 | 1,474 | 1,017 | 1,418 | 1,110 | 689 | 621 |
| 1883 | 3,493 | 3,001 | 1,392 | 1,172 | 1,376 | 1,129 | 725 | 700 |
| 1884 | 3,618 | 3,024 | 1,448 | 1,129 | 1,471 | 1,166 | 699 | 729 |
| 1885 | 3,562 | 2,921 | 1,439 | 1,074 | 1,369 | 1,179 | 754 | 668 |
| 1886 | 3,778 | 2,960 | 1,574 | 1,096 | 1,464 | 1,145 | 740 | 719 |
| 1887 | 3,739 | 2,674 | 1,515 | 1,133 | 1,458 | 973 | 766 | 568 |
| 1888 | 3,810 | 2,663 | 1,564 | 1,078 | 1,523 | 1,025 | 723 | 560 |
| 1889 | 3,791 | 2,687 | 1,578 | 1,010 | 1,415 | 1,039 | 793 | 638 |
| 1890 | 3,607 | 3,040 | 1,458 | 1,159 | 1,375 | 1,156 | 774 | 725 |
| 1891 | 3,688 | 2,925 | 1,493 | 1,086 | 1,373 | 1,144 | 822 | 695 |
| 1892 | 3,382 | 3,031 | 1,331 | 1,131 | 1,269 | 1,269 | 782 | 638 |
| 1893 | 3,633 | 2,864 | 1,415 | 1,091 | 1,401 | 1,118 | 817 | 655 |
| 1894 | 3,305 | 2,700 | 1,336 | 1,091 | 1,227 | 987 | 742 | 622 |
| 1895 | 3,602 | 2,985 | 1,515 | 1,138 | 1,294 | 1,151 | 793 | 696 |
| 1896 | 3,538 | 2,602 | 1,437 | 1,073 | 1,307 | 998 | 794 | 531 |
| 1897 | 3,716 | 2,819 | 1,445 | 1,099 | 1,331 | 1,016 | 940 | 704 |
| 1898 | 3,585 | 2,760 | 1,400 | 1,008 | 1,259 | 1,020 | 926 | 732 |
| 1899 | 3,650 | 2,881 | 1,473 | 1,130 | 1,261 | 1,054 | 916 | 697 |
| 1900 | 3,375 | 2,894 | 1,376 | 1,143 | 1,151 | 1,054 | 848 | 697 |

NOTE.—The above numbers have been compiled from returns furnished to the Registrar-General by the Registrar-General of the Isle of Man, the Government Secretary of Jersey, and the Government Secretary of Guernsey.

TABLE 33.—UNITED KINGDOM. Emigration, 1878-1900.

(From Returns issued by the Board of Trade.)

| YEAR. | TOTAL. | NATIONALITY OF EMIGRANTS. | | | | | DESTINATION OF EMIGRANTS OF ENGLISH ORIGIN. | | | |
|---------|---------|---------------------------|---------|---------|---------------|---------------------|---|----------------|---------------------------------------|-------------------|
| | | ENG-LISH. | SCOTCH. | IRISH. | FO-REIGN-ERS. | NOT DISTIN-GUISHED. | NORTH AMERI-CAN COLO-NIES. | UNITED STATES. | AUS-TRALIAN COLONIES AND NEW ZEALAND. | ALL OTHER PLACES. |
| 1878 .. | 147,663 | 72,323 | 11,087 | 29,492 | 31,697 | 3,064 | 7,957 | 32,099 | 23,055 | 9,212 |
| 1879 .. | 217,163 | 104,275 | 18,703 | 41,296 | 49,480 | 3,409 | 13,965 | 52,402 | 26,366 | 11,542 |
| 1880 .. | 332,294 | 111,845 | 22,056 | 93,641 | 100,369 | 4,383 | 13,541 | 69,081 | 15,176 | 14,047 |
| 1881 .. | 392,514 | 139,976 | 26,826 | 76,200 | 144,381 | 5,131 | 17,164 | 90,527 | 15,704 | 16,581 |
| 1882 .. | 413,288 | 162,992 | 32,242 | 84,132 | 130,029 | 3,893 | 27,763 | 94,599 | 24,345 | 16,285 |
| 1883 .. | 397,157 | 183,236 | 31,139 | 105,743 | 73,260 | 3,779 | 27,995 | 93,392 | 50,201 | 11,648 |
| 1884 .. | 303,901 | 147,660 | 21,953 | 72,566 | 57,733 | 3,989 | 23,463 | 83,324 | 30,967 | 9,906 |
| 1885 .. | 264,385 | 126,260 | 21,367 | 60,017 | 53,783 | 2,958 | 14,817 | 73,789 | 28,380 | 9,274 |
| 1886 .. | 330,801 | 146,301 | 25,323 | 61,276 | 94,370 | 3,531 | 18,886 | 83,066 | 33,764 | 10,585 |
| 1887 .. | 396,494 | 168,221 | 34,365 | 78,901 | 108,572 | 6,435 | 24,611 | 107,069 | 25,085 | 11,456 |
| 1888 .. | 398,494 | 170,822 | 35,873 | 73,233 | 113,230 | 5,336 | 26,711 | 103,674 | 24,743 | 15,694 |
| 1889 .. | 342,641 | 163,518 | 25,354 | 64,923 | 83,466 | 5,380 | 22,417 | 93,307 | 23,103 | 24,691 |
| 1890 .. | 315,980 | 139,979 | 20,653 | 57,484 | 94,515 | 3,349 | 18,395 | 86,442 | 15,989 | 19,153 |
| 1891 .. | 334,543 | 137,881 | 22,190 | 58,436 | 112,275 | 3,761 | 17,881 | 87,581 | 14,549 | 17,870 |
| 1892 .. | 321,397 | 133,815 | 23,325 | 52,902 | 107,351 | 4,004 | 19,937 | 84,667 | 12,188 | 17,023 |
| 1893 .. | 307,633 | 134,045 | 22,637 | 52,132 | 95,123 | 3,696 | 21,411 | 83,293 | 9,025 | 20,316 |
| 1894 .. | 226,827 | 99,590 | 14,432 | 42,008 | 67,032 | 3,765 | 15,558 | 54,253 | 9,251 | 20,528 |
| 1895 .. | 271,772 | 112,538 | 18,294 | 54,349 | 82,818 | 3,773 | 14,099 | 61,211 | 9,328 | 27,900 |
| 1896 .. | 241,952 | 102,837 | 16,866 | 42,222 | 76,015 | 4,012 | 12,802 | 48,434 | 9,219 | 32,382 |
| 1897 .. | 213,280 | 94,658 | 16,124 | 35,678 | 62,932 | 3,888 | 13,442 | 43,381 | 10,396 | 27,439 |
| 1898 .. | 205,171 | 90,679 | 15,570 | 34,395 | 60,551 | | | | | |

TABLE 34.—ARMY. Strength and Mortality, 1869—1900.

(Regiments on Passage Out and Home are included with the Number Abroad.)

| YEAR. | STRENGTH. | | | DEATHS. | | | DEATH-RATE PER 1000. | | |
|---------|-------------|--------------------|---------|-------------|--------------------|---------|----------------------|--------------------|---------|
| | TOTAL ARMY. | IN UNITED KINGDOM. | ABROAD. | TOTAL ARMY. | IN UNITED KINGDOM. | ABROAD. | TOTAL ARMY. | IN UNITED KINGDOM. | ABROAD. |
| 1869 .. | 186,668 | 86,278 | 100,390 | 3,250 | 903 | 2,347 | 17.4 | 10.5 | 23.4 |
| 1870 .. | 180,444 | 89,670 | 90,774 | 2,638 | 1,029 | 1,609 | 14.6 | 11.5 | 17.7 |
| 1871 .. | 192,665 | 105,757 | 86,908 | 2,327 | 1,005 | 1,322 | 12.1 | 9.5 | 15.2 |
| 1872 .. | 192,007 | 104,154 | 87,853 | 2,649 | 940 | 1,709 | 13.8 | 9.0 | 19.5 |
| 1873 .. | 188,379 | 100,583 | 87,796 | 2,139 | 931 | 1,208 | 11.4 | 9.3 | 13.8 |
| 1874 .. | 186,389 | 97,635 | 88,754 | 2,136 | 1,007 | 1,129 | 11.5 | 10.3 | 12.7 |
| 1875 .. | 184,669 | 97,193 | 87,476 | 2,269 | 1,061 | 1,208 | 12.3 | 10.9 | 13.8 |
| 1876 .. | 184,433 | 97,146 | 87,287 | 2,102 | 930 | 1,172 | 11.4 | 9.6 | 13.4 |
| 1877 .. | 190,502 | 101,904 | 88,598 | 1,801 | 856 | 945 | 9.5 | 8.4 | 10.7 |
| 1878 .. | 200,758 | 109,201 | 91,557 | 2,249 | 778 | 1,471 | 11.2 | 7.1 | 16.1 |
| 1879 .. | 191,290 | 88,215 | 103,075 | 4,239 | 796 | 3,443 | 22.2 | 9.0 | 33.4 |
| 1880 .. | 188,986 | 91,837 | 97,099 | 3,333 | 756 | 2,577 | 17.6 | 8.2 | 26.5 |
| 1881 .. | 188,798 | 91,946 | 96,852 | 2,650 | 844 | 1,806 | 14.0 | 9.2 | 18.6 |
| 1882 .. | 189,229 | 94,295 | 94,934 | 2,224 | 806 | 1,418 | 11.8 | 8.5 | 14.9 |
| 1883 .. | 181,971 | 90,071 | 91,900 | 1,783 | 672 | 1,111 | 9.8 | 7.5 | 12.1 |
| 1884 .. | 183,004 | 89,994 | 93,010 | 1,611 | 523 | 1,088 | 8.8 | 5.8 | 11.7 |
| 1885 .. | 193,064 | 91,579 | 106,485 | 2,730 | 735 | 1,995 | 13.8 | 8.0 | 18.7 |
| 1886 .. | 203,805 | 98,057 | 105,748 | 2,813 | 703 | 2,110 | 13.8 | 7.2 | 20.0 |
| 1887 .. | 209,574 | 106,767 | 102,807 | 2,006 | 568 | 1,438 | 9.6 | 5.3 | 14.0 |
| 1888 .. | 211,105 | 106,913 | 104,192 | 2,041 | 731 | 1,310 | 9.7 | 6.8 | 12.6 |
| 1889 .. | 210,298 | 105,956 | 104,342 | 1,961 | 525 | 1,436 | 9.3 | 5.0 | 13.8 |
| 1890 .. | 209,221 | 105,668 | 103,553 | 1,813 | 631 | 1,182 | 8.7 | 6.0 | 11.4 |
| 1891 .. | 209,699 | 104,860 | 104,839 | 1,869 | 562 | 1,307 | 8.9 | 5.4 | 12.5 |
| 1892 .. | 213,540 | 106,115 | 107,425 | 1,950 | 502 | 1,448 | 9.1 | 4.7 | 13.5 |
| 1893 .. | 217,279 | 106,074 | 111,205 | 1,803 | 586 | 1,217 | 8.3 | 5.5 | 10.9 |
| 1894 .. | 219,121 | 105,749 | 113,372 | 1,871 | 447 | 1,424 | 8.5 | 4.2 | 12.6 |
| 1895 .. | 220,309 | 107,636 | 112,673 | 1,839 | 491 | 1,348 | 8.3 | 4.6 | 12.0 |
| 1896 .. | 220,742 | 106,408 | 114,334 | 1,862 | 431 | 1,431 | 8.4 | 4.1 | 12.5 |
| 1897 .. | 219,283 | 102,155 | 117,128 | 2,188 | 403 | 1,785 | 10.0 | 3.9 | 15.2 |
| 1898 .. | 225,027 | 102,202 | 122,825 | 2,699 | 452 | 2,247 | 12.0 | 4.4 | 18.3 |
| 1899 .. | 233,739 | 107,504 | 131,235 | 2,516 | 486 | 2,030 | 10.5 | 4.5 | 15.5 |
| 1900 .. | 383,037 | 117,041 | 265,996 | 10,554 | 958 | 9,596 | 27.6 | 8.2 | 36.1 |

TABLE 35.—ROYAL NAVY. Mortality in the Service Afloat, 1861—1900.

(From the Statistical Reports on the Health of the Navy.)

| YEAR. | DEATH-RATE PER 1000. | | | YEAR. | DEATH-RATE PER 1000. | | |
|---------|----------------------|---------------|----------------|---------|----------------------|---------------|----------------|
| | From All Causes. | From Disease. | From Violence. | | From All Causes. | From Disease. | From Violence. |
| 1861 .. | 15.0 | 11.5 | 3.5 | 1881 .. | 10.9 | 5.3 | 5.6 |
| 1862 .. | 15.3 | 9.6 | 5.7 | 1882 .. | 9.5 | 6.9 | 2.6 |
| 1863 .. | 11.3 | 7.6 | 3.7 | 1883 .. | 5.9 | 4.1 | 1.8 |
| 1864 .. | 14.0 | 9.0 | 5.0 | 1884 .. | 9.0 | 5.8 | 3.2 |
| 1865 .. | 11.3 | 8.1 | 3.2 | 1885 .. | 7.0 | 4.7 | 2.3 |
| 1866 .. | 10.2 | 7.9 | 2.3 | 1886 .. | 6.9 | 5.1 | 1.8 |
| 1867 .. | 11.5 | 8.4 | 3.1 | 1887 .. | 8.3 | 4.9 | 3.4 |
| 1868 .. | 8.9 | 6.5 | 2.4 | 1888 .. | 5.7 | 3.9 | 1.8 |
| 1869 .. | 9.9 | 7.3 | 2.6 | 1889 .. | 5.3 | 3.8 | 1.5 |
| 1870 .. | 19.6 | 6.7 | 12.9 | 1890 .. | 8.5 | 4.1 | 4.4 |
| 1871 .. | 8.5 | 6.3 | 2.2 | 1891 .. | 6.2 | 4.7 | 1.5 |
| 1872 .. | 8.2 | 5.6 | 2.6 | 1892 .. | 5.6 | 4.4 | 1.2 |
| 1873 .. | 8.3 | 6.0 | 2.3 | 1893 .. | 11.3 | 4.1 | 7.2 |
| 1874 .. | 9.4 | 6.7 | 2.7 | 1894 .. | 5.8 | 4.1 | 1.7 |
| 1875 .. | 8.8 | 6.9 | 1.9 | 1895 .. | 6.6 | 4.6 | 2.0 |
| 1876 .. | 9.2 | 6.0 | 3.2 | 1896 .. | 5.3 | 3.8 | 1.5 |
| 1877 .. | 7.1 | 5.0 | 2.1 | 1897 .. | 5.2 | 3.8 | 1.4 |
| 1878 .. | 14.4 | 5.3 | 9.1 | 1898 .. | 4.9 | 3.6 | 1.3 |
| 1879 .. | 8.6 | 6.2 | 2.4 | 1899 .. | 5.4 | 3.9 | 1.5 |
| 1880 .. | 12.6 | 4.6 | 8.0 | 1900 .. | 7.3 | 5.0 | 2.3 |

TABLE 36.—MERCHANT SERVICE. Number and Mortality of Seamen employed in Vessels registered in the United Kingdom, the Isle of Man, and Channel Islands, under the Merchant Shipping Act, reported to the Registrar-General of Seamen, 1861—1900.

(Furnished to the Registrar-General by the Registrar-General of Shipping and Seamen.)

| YEAR. | No. of PERSONS EMPLOYED. | No. of DEATHS REPORTED. | | | DEATH-RATE per 1000. | | |
|---------|--------------------------|-------------------------|-----------------------|-----------------------|----------------------|-----------------------|-----------------------|
| | | From all Causes. | From Disease. | From Violence. | From all Causes. | From Disease. | From Violence. |
| 1861 .. | 171,957 | 3,580 | | | 20.8 | | |
| 1862 .. | 173,863 | 3,620 | | | 20.8 | | |
| 1863 .. | 184,727 | 3,380 | Not ascer- tained. | Not ascer- tained. | 18.3 | Not ascer- tained. | Not ascer- tained. |
| 1864 .. | 195,756 | 3,893 | | | 19.9 | | |
| 1865 .. | 197,643 | 4,600 | | | 23.3 | | |
| 1866 .. | 196,371 | 4,866 | 2,241 | 2,625 | 24.8 | 11.4 | 13.4 |
| 1867 .. | 196,340 | 5,283 | 2,063 | 3,220 | 26.9 | 10.5 | 16.4 |
| 1868 .. | 197,502 | 5,237 | 1,991 | 3,246 | 26.5 | 10.1 | 16.4 |
| 1869 .. | 195,490 | 4,832 | 1,680 | 3,152 | 24.7 | 8.6 | 16.1 |
| 1870 .. | 195,962 | 4,523 | 1,543 | 2,980 | 23.1 | 7.9 | 15.2 |
| 1871 .. | 199,738 | 4,338 | 1,552 | 2,786 | 21.7 | 7.8 | 13.9 |
| 1872 .. | 203,720 | 4,123 | 1,456 | 2,667 | 20.2 | 7.1 | 13.1 |
| 1873 .. | 202,239 | 5,393 | 1,793 | 3,600 | 26.7 | 8.9 | 17.8 |
| 1874 .. | 203,606 | 4,602 | 1,416 | 3,186 | 22.6 | 7.0 | 15.6 |
| 1875 .. | 199,667 | 4,076 | 1,215 | 2,861 | 20.4 | 6.1 | 14.3 |
| 1876 .. | 198,638 | 4,151 | 1,509 | 2,642 | 20.9 | 7.6 | 13.3 |
| 1877 .. | 196,562 | 4,181 | 1,249 | 2,932 | 21.3 | 6.4 | 14.9 |
| 1878 .. | 195,585 | 3,870 | 1,464 | 2,406 | 19.8 | 7.5 | 12.3 |
| 1879 .. | 193,548 | 3,692 | 1,377 | 2,315 | 19.1 | 7.1 | 12.0 |
| 1880 .. | 192,972 | 4,100 | 1,108 | 2,992 | 21.2 | 5.7 | 15.5 |
| 1881 .. | 192,903 | 4,464 | 1,241 | 3,223 | 23.1 | 6.4 | 16.7 |
| 1882 .. | 195,937 | 4,659 | 1,162 | 3,497 | 23.8 | 5.9 | 17.9 |
| 1883 .. | 200,727 | 4,451 | | | 22.2 | | |
| 1884 .. | 199,654 | 3,757 | | | 18.8 | | |
| 1885 .. | 198,781 | 3,286 | | | 16.5 | | |
| 1886 .. | 204,470 | 3,546 | | | 17.3 | | |
| 1887 .. | 220,266 | 3,384 | | | 15.4 | | |
| 1888 .. | 223,673 | 3,114 | Not ascer- tained. | Not ascer- tained. | 13.9 | Not ascer- tained. | Not ascer- tained. |
| 1889 .. | 230,263 | 3,018 | | | 13.1 | | |
| 1890 .. | 236,108 | 3,305 | | | 14.0 | | |
| 1891 .. | 240,480 | 3,263 | | | 13.6 | | |
| 1892 .. | 241,735 | 3,452 | | | 14.3 | | |
| 1893 .. | 240,974 | 3,199 | | | 13.3 | | |
| 1894 .. | 240,458 | 3,305 | | | 13.7 | | |
| 1895 .. | 240,486 | 3,597 | | | 15.0 | | |
| 1896 .. | 231,736 | 2,953 | 991 | 1,962 | 12.7 | 4.3 | 8.4 |
| 1897 .. | 233,780 | 2,730 | 954 | 1,776 | 11.7 | 4.1 | 7.6 |
| 1898 .. | 231,385 | 2,637 | 916 | 1,721 | 11.4 | 4.0 | 7.4 |
| 1899 .. | 230,372 | 2,929 | 943 | 1,986 | 12.7 | 4.1 | 8.6 |
| 1900 .. | 231,784 | 3,171 | 1,146 | 2,025 | 13.7 | 4.9 | 8.7 |

NOTE.—Up to and including 1886 masters were excluded from the above employment and mortality figures; the latter of which contain some cases of men who died in colonial and fishing vessels not registered under the Merchant Shipping Acts, whose crews are not included in the employment column. Since 1886 masters are included in both columns, and the employment and mortality figures relate only to persons employed in sea-going vessels (except yachts) registered under Part I. of the Merchant Shipping Act, belonging to the United Kingdom, the Isle of Man, and Channel Islands. In and since 1896 the "Number of persons employed" is the sum of the number of persons engaged for the first crew of each vessel on the register on 1st January of the year and employed at sea during the preceding year.

TABLE 37.—Meteorological Elements, Greenwich,

| YEAR. | Mean Weekly Movement of the Air in Miles.* | Departure from Average of 50 Years. | Fall of Rain in Inches. | Departure from Average of 50 Years. | Mean Degree of Humidity of the Air (Saturation =100). | Departure from Average of 50 Years. | Mean Temperature of the Air. | Departure from Average of 50 Years. |
|----------------------|--|-------------------------------------|-------------------------|-------------------------------------|---|-------------------------------------|------------------------------|-------------------------------------|
| 1851 | Miles. 1730 | Miles. -146 | Inches. 21.6 | Inches. -2.6 | 78 | -3 | 49.2 | -0.1 |
| 1852 | 1781 | -95 | 34.2 | +10.1 | 76 | -5 | 50.6 | +1.3 |
| 1853 | 1597 | -279 | 29.0 | +4.9 | 79 | -2 | 47.7 | -1.6 |
| 1854 | 1731 | -145 | 18.7 | -5.4 | 83 | +2 | 48.9 | -0.4 |
| 1855 | 1659 | -217 | 21.1 | -3.0 | 83 | +2 | 47.1 | -2.2 |
| 1856 | 1775 | -101 | 22.2 | -1.9 | 83 | +2 | 49.0 | -0.3 |
| 1857 | 1562 | -314 | 21.4 | -2.7 | 83 | +2 | 51.0 | +1.7 |
| 1858 | 1626 | -250 | 17.8 | -6.3 | 79 | -2 | 49.2 | -0.1 |
| 1859 | 1598 | -273 | 25.9 | +1.8 | 80 | -1 | 50.7 | +1.4 |
| 1860 | 1676 | -200 | 32.0 | +7.9 | 84 | +3 | 47.0 | -2.3 |
| 1861 | 1666 | -210 | 20.8 | -3.3 | 84 | +3 | 49.4 | +0.1 |
| 1862 | 1680 | -196 | 26.2 | +2.1 | 84 | +3 | 49.5 | +0.2 |
| 1863 | 1775 | -101 | 20.0 | -4.1 | 80 | -1 | 50.3 | +1.0 |
| 1864 | 1597 | -279 | 16.7 | -7.4 | 78 | -3 | 48.5 | -0.8 |
| 1865 | 1553 | -323 | 29.0 | +4.9 | 80 | -1 | 50.3 | +1.0 |
| 1866 | 1917 | +41 | 30.7 | +6.6 | 82 | +1 | 49.8 | +0.5 |
| 1867 | 1981 | +105 | 28.4 | +4.3 | 82 | +1 | 48.6 | -0.7 |
| 1868 | 2029 | +153 | 25.2 | +1.1 | 78 | -3 | 51.5 | +2.2 |
| 1869 | 2043 | +167 | 24.0 | -0.1 | 81 | 0 | 49.5 | +0.2 |
| 1870 | 1872 | -4 | 18.5 | -5.6 | 79 | -2 | 48.7 | -0.6 |
| 1871 | 1749 | -127 | 22.3 | -1.8 | 81 | 0 | 48.7 | -0.6 |
| 1872 | 1998 | +122 | 30.0 | +5.9 | 82 | +1 | 50.7 | +1.4 |
| 1873 | 1940 | +64 | 23.4 | -0.7 | 82 | +1 | 48.9 | -0.4 |
| 1874 | 1915 | +39 | 20.0 | -4.1 | 82 | +1 | 49.3 | 0.0 |
| 1875 | 1942 | +66 | 28.2 | +4.1 | 80 | -1 | 49.2 | -0.1 |
| 1876 | 2036 | +160 | 24.2 | +0.1 | 80 | -1 | 50.1 | +0.8 |
| 1877 | 2184 | +308 | 26.9 | +2.8 | 79 | -2 | 49.4 | +0.1 |
| 1878 | 1880 | +4 | 29.2 | +5.1 | 81 | 0 | 49.6 | +0.3 |
| 1879 | 1873 | -3 | 31.3 | +7.2 | 83 | +2 | 46.2 | -3.1 |
| 1880 | 1928 | +52 | 29.8 | +5.7 | 84 | +3 | 49.4 | +0.1 |
| 1881 | 2030 | +154 | 25.2 | +1.1 | 81 | 0 | 48.7 | -0.6 |
| 1882 | 2151 | +275 | 25.2 | +1.1 | 84 | +3 | 49.7 | +0.4 |
| 1883 | 2058 | +182 | 21.9 | -2.2 | 82 | +1 | 49.4 | +0.1 |
| 1884 | 2034 | +158 | 18.1 | -6.0 | 80 | -1 | 50.7 | +1.4 |
| 1885 | 2008 | +132 | 24.0 | -0.1 | 81 | 0 | 48.6 | -0.7 |
| 1886 | 1962 | +86 | 24.2 | +0.1 | 81 | 0 | 48.7 | -0.6 |
| 1887 | 1927 | +51 | 19.9 | -4.2 | 79 | -2 | 47.8 | -1.5 |
| 1888 | 2049 | +173 | 27.5 | +3.4 | 82 | +1 | 47.7 | -1.6 |
| 1889 | 1934 | +58 | 23.3 | -0.8 | 83 | +2 | 48.8 | -0.5 |
| 1890 | 1946 | +70 | 21.9 | -2.2 | 81 | 0 | 48.6 | -0.7 |
| 1891 | 1945 | +69 | 25.1 | +1.0 | 82 | +1 | 48.4 | -0.9 |
| 1892 | 1863 | -13 | 22.3 | -1.8 | 80 | -1 | 48.1 | -1.2 |
| 1893 | 1909 | +33 | 20.1 | -4.0 | 76 | -5 | 51.1 | +1.8 |
| 1894 | 2019 | +143 | 26.9 | +2.8 | 81 | 0 | 49.9 | +0.6 |
| 1895 | 1951 | +75 | 19.7 | -4.4 | 78 | -3 | 49.3 | 0.0 |
| 1896 | 1932 | +56 | 22.4 | -1.7 | 79 | -2 | 50.2 | +0.9 |
| 1897 | 2033 | +157 | 22.1 | -2.0 | 79 | -2 | 50.3 | +1.0 |
| 1898 | 1956 | +80 | 18.9 | -5.3 | 78 | -3 | 51.3 | +2.0 |
| 1899 | 1911 | +35 | 22.3 | -1.8 | 77 | -4 | 50.8 | +1.3 |
| 1900 | 2050 | +164 | 22.2 | -0.9 | 79 | -2 | 50.4 | +1.1 |
| Average in 50 Years. | 1876 | - | 24.1 | - | 81 | - | 49.3 | - |

* Approximated to the results of Robinson's Anemometer by reductions from Whewell's up to 1859.

1851-1900. By JAMES GLAISHER, Esq., F.R.S.

| MEAN TEMPERATURES of the AIR in the Quarters ending the last day of | | | | | | | | YEAR. |
|---|-------------------------------------|------|-------------------------------------|-------|-------------------------------------|------|-------------------------------------|----------------------|
| March. | Departure from Average of 50 Years. | June | Departure from Average of 50 Years. | Sept. | Departure from Average of 50 Years. | Dec. | Departure from Average of 50 Years. | |
| 41.9 | +2.2 | 51.5 | -1.3 | 59.8 | -0.4 | 43.7 | -0.6 | 1851 |
| 41.4 | +1.7 | 51.2 | -1.6 | 61.8 | +1.6 | 48.1 | +3.8 | 1852 |
| 38.1 | -1.6 | 51.8 | -1.0 | 58.5 | -1.7 | 42.3 | -2.0 | 1853 |
| 40.8 | +1.1 | 51.7 | -1.1 | 59.8 | -0.4 | 43.7 | -0.6 | 1854 |
| 34.1 | -5.6 | 50.5 | -2.3 | 60.4 | +0.2 | 42.7 | -1.6 | 1855 |
| 40.0 | +0.3 | 52.3 | -0.5 | 59.9 | -0.3 | 44.2 | -0.1 | 1856 |
| 39.2 | -0.5 | 53.8 | +1.0 | 63.3 | +3.1 | 47.9 | +3.3 | 1857 |
| 37.8 | -1.9 | 54.3 | +1.5 | 61.0 | +0.8 | 43.8 | -0.5 | 1858 |
| 43.3 | +3.6 | 53.7 | +0.9 | 62.8 | +2.6 | 43.3 | -1.0 | 1859 |
| 38.8 | -0.9 | 50.5 | -2.3 | 56.2 | -4.0 | 42.6 | -1.7 | 1860 |
| 39.9 | +0.2 | 51.8 | -1.0 | 60.4 | +0.2 | 45.5 | +1.2 | 1861 |
| 41.0 | +1.3 | 53.3 | +0.5 | 58.8 | -1.4 | 45.0 | +0.7 | 1862 |
| 42.6 | +2.9 | 53.1 | +0.3 | 58.8 | -1.4 | 46.8 | +2.5 | 1863 |
| 37.9 | -1.8 | 53.1 | +0.3 | 59.4 | -0.8 | 43.7 | -0.6 | 1864 |
| 36.5 | -3.2 | 56.2 | +3.4 | 62.5 | +2.3 | 46.0 | +1.7 | 1865 |
| 41.2 | +1.5 | 53.0 | +0.2 | 58.9 | -1.3 | 46.2 | +1.9 | 1866 |
| 38.9 | -0.8 | 53.5 | +0.7 | 59.7 | -0.5 | 42.5 | -1.8 | 1867 |
| 41.4 | +1.7 | 55.8 | +3.0 | 63.9 | +3.7 | 45.1 | +0.8 | 1868 |
| 41.3 | +1.6 | 52.0 | -0.8 | 61.4 | +1.2 | 43.3 | -1.0 | 1869 |
| 38.0 | -1.7 | 54.4 | +1.6 | 60.7 | +0.5 | 41.6 | -2.7 | 1870 |
| 40.2 | +0.5 | 51.5 | -1.3 | 61.3 | +1.1 | 41.8 | -2.5 | 1871 |
| 43.6 | +3.9 | 52.8 | 0.0 | 61.1 | +0.9 | 45.3 | +1.0 | 1872 |
| 39.4 | -0.3 | 51.8 | -1.0 | 60.3 | +0.1 | 44.2 | -0.1 | 1873 |
| 41.4 | +1.7 | 52.8 | 0.0 | 60.9 | +0.7 | 42.3 | -2.0 | 1874 |
| 39.5 | -0.2 | 53.4 | +0.6 | 60.7 | +0.5 | 43.1 | -1.2 | 1875 |
| 39.5 | -0.2 | 51.7 | -1.1 | 61.8 | +1.6 | 47.0 | +2.7 | 1876 |
| 42.3 | +2.6 | 51.9 | -0.9 | 58.5 | -1.7 | 45.0 | +0.7 | 1877 |
| 41.5 | +1.8 | 54.6 | +1.8 | 60.8 | +0.6 | 41.6 | -2.7 | 1878 |
| 37.1 | -2.6 | 49.5 | -3.3 | 58.1 | -2.1 | 39.9 | -4.4 | 1879 |
| 39.8 | +0.1 | 52.4 | -6.4 | 61.4 | +1.2 | 44.0 | -0.3 | 1880 |
| 37.3 | -2.4 | 52.9 | +0.1 | 60.0 | -0.2 | 44.6 | +0.3 | 1881 |
| 42.3 | +2.6 | 53.0 | +0.2 | 58.1 | -2.1 | 44.7 | +0.4 | 1882 |
| 40.0 | +0.3 | 53.0 | +0.2 | 59.5 | -0.7 | 44.9 | +0.6 | 1883 |
| 43.4 | +3.7 | 52.5 | -0.3 | 62.7 | +2.5 | 44.1 | -0.2 | 1884 |
| 40.3 | +0.6 | 52.4 | -0.4 | 59.1 | -1.1 | 42.8 | -1.5 | 1885 |
| 36.5 | -3.2 | 52.5 | -0.3 | 61.2 | +1.0 | 44.6 | +0.3 | 1886 |
| 37.3 | -2.4 | 51.6 | -1.2 | 61.0 | +0.8 | 41.3 | -3.0 | 1887 |
| 36.9 | -2.8 | 51.6 | -1.2 | 57.6 | -2.7 | 44.6 | +0.3 | 1888 |
| 38.2 | -1.5 | 54.5 | +1.7 | 58.9 | -1.3 | 43.5 | -0.8 | 1889 |
| 41.4 | +1.7 | 52.8 | 0.0 | 58.4 | -0.8 | 40.8 | -3.5 | 1890 |
| 37.6 | -2.1 | 51.6 | -1.2 | 59.3 | -0.9 | 45.0 | +0.7 | 1891 |
| 37.5 | +2.2 | 53.4 | +0.6 | 59.2 | -1.0 | 42.3 | -2.0 | 1892 |
| 40.9 | +1.2 | 57.0 | +4.2 | 61.9 | +1.7 | 44.6 | +0.3 | 1893 |
| 41.4 | +1.7 | 53.3 | +0.5 | 58.6 | -1.6 | 46.4 | +2.1 | 1894 |
| 35.2 | -4.5 | 55.1 | +2.3 | 62.3 | +2.1 | 44.7 | +0.4 | 1895 |
| 42.2 | +2.5 | 55.6 | +2.8 | 60.4 | +0.2 | 42.4 | -1.9 | 1896 |
| 41.1 | +1.4 | 53.1 | +0.3 | 60.9 | +0.7 | 46.0 | +1.7 | 1897 |
| 41.5 | +1.8 | 52.4 | -0.4 | 62.7 | +2.5 | 48.5 | +4.2 | 1898 |
| 41.8 | +2.1 | 52.8 | 0.0 | 63.0 | +2.8 | 44.7 | +0.4 | 1899 |
| 39.2 | -0.5 | 52.8 | 0.0 | 61.8 | +1.6 | 47.6 | +3.3 | 1900 |
| 39.7 | - | 52.8 | - | 60.2 | - | 44.3 | - | Average in 50 Years. |

22.3

TABLE 38.—Quarterly Meteorological
Compiled by JAMES GLAISHER, Esq., F.R.S., from Tables

| Winter .. Spring .. Summer .. Autumn .. | Jan., Feb., March. April, May, June. July, Aug., Sept. Oct., Nov., Dec. | Temperature of | | | | | | | | Elastic Force of Vapour. | | Weight of Vapour in a Cubic Foot of Air. | | |
|--|--|----------------|---------------------------------|--------------|---------------------------------|------------|---------------------------------|------------------|---------------------------------|--------------------------|---------------------------------|--|---------------------------------|-------|
| | | Air. | | Evaporation. | | Dew Point. | | Air—Daily Range. | | Mean. | Diff. from Average of 59 Years. | Mean. | Diff. from Average of 59 Years. | |
| | | Mean. | Diff. from Average of 59 Years. | Mean. | Diff. from Average of 59 Years. | Mean. | Diff. from Average of 59 Years. | Mean. | Diff. from Average of 59 Years. | | | | | |
| 1900. | | ° | ° | ° | ° | ° | ° | ° | ° | in. | in. | grs. | gr. | |
| YEAR .. | | 50.4 | + 1.6 | + 1.0 | 46.8 | + 0.2 | 43.5 | 0.0 | 14.8 | - 1.0 | .292 | -.001 | 3.4 | - 0.1 |
| Winter Quarter | | 39.2 | + 0.2 | - 0.6 | 36.1 | - 1.7 | 34.1 | - 1.2 | 10.6 | - 1.2 | .197 | -.009 | 2.3 | - 0.1 |
| Spring do. | | 52.8 | + 0.4 | - 0.1 | 48.9 | - 0.2 | 44.3 | - 1.0 | 17.7 | - 2.2 | .296 | -.010 | 3.3 | - 0.1 |
| Summer do. | | 61.8 | + 2.0 | + 1.5 | 56.7 | - 0.3 | 52.4 | - 0.6 | 19.8 | + 0.1 | .395 | -.008 | 4.4 | - 0.2 |
| Autumn do. | | 47.6 | + 3.9 | + 3.3 | 45.5 | + 2.9 | 43.3 | + 2.7 | 11.0 | - 0.7 | .280 | + .024 | 3.2 | + 0.1 |

In this table + and - respectively signify that the number in the preceding column is

TABLE 39.—Monthly Meteorological
By JAMES

| 1900. MONTH. | Mean Reading of the Barometer. | Temperature of the Air. | | | | | | | Departure from Average of 129 Years (1771-1899). | Mean Temperature of the Dew Point. |
|-----------------|--------------------------------|-------------------------|------------------|-----------------|----------------------|---------------------|-------------------|---------------------|--|------------------------------------|
| | | Highest by Day. | Lowest by Night. | Range in Month. | Mean of all Highest. | Mean of all Lowest. | Mean Daily Range. | Mean for the Month. | | |
| January .. | ins. 29.746 | ° 53.0 | ° 25.9 | ° 27.1 | ° 45.0 | ° 35.1 | ° 9.9 | ° 40.5 | + 3.7 | ° 36.2 |
| February .. | 29.402 | 58.9 | 18.0 | 40.9 | 43.5 | 33.2 | 10.3 | 38.2 | - 0.6 | 33.6 |
| March .. | 29.835 | 55.3 | 21.6 | 33.7 | 45.0 | 33.5 | 11.5 | 38.8 | - 2.4 | 32.5 |
| April .. | 29.811 | 76.1 | 25.7 | 50.4 | 56.8 | 38.8 | 18.0 | 47.4 | + 1.2 | 38.7 |
| May .. | 29.807 | 71.2 | 34.7 | 36.5 | 60.7 | 43.7 | 17.0 | 51.6 | - 1.0 | 42.8 |
| June .. | 29.761 | 89.4 | 45.3 | 44.1 | 69.5 | 51.3 | 18.2 | 59.5 | + 1.1 | 51.3 |
| July .. | 29.837 | 94.0 | 46.3 | 47.7 | 78.3 | 56.7 | 21.6 | 66.8 | + 5.1 | 54.2 |
| August .. | 29.788 | 82.1 | 45.9 | 36.2 | 70.5 | 52.8 | 17.7 | 60.6 | - 0.4 | 52.6 |
| September .. | 29.958 | 82.6 | 40.4 | 42.2 | 68.8 | 48.8 | 20.0 | 57.9 | + 1.3 | 50.4 |
| October .. | 29.805 | 74.2 | 35.6 | 38.6 | 58.2 | 44.0 | 14.2 | 51.1 | + 1.6 | 44.9 |
| November .. | 29.571 | 62.3 | 26.8 | 35.5 | 50.8 | 41.6 | 9.2 | 46.3 | + 3.7 | 42.4 |
| December .. | 29.761 | 56.3 | 30.7 | 25.6 | 49.9 | 40.3 | 9.6 | 45.5 | + 6.4 | 42.5 |
| Means .. | 29.757 | 71.3 | 33.1 | 38.2 | 58.1 | 43.3 | 14.8 | 50.4 | + 1.6 | 43.6 |

Elements, Greenwich, 1900.

furnished to the Registrar-General by the Astronomer Royal.

| Winter .. Spring .. Summer .. Autumn .. | Jan., Feb., March. April, May, June. July, Aug., Sept. Oct., Nov., Dec. | Degree of Humidity. | Reading of Barometer. | | Weight of a Cubic Foot of Air. | | Rain. | | | Reading of Thermometer on Grass. | | | |
|--|--|---------------------|-----------------------|---------------------------------|--------------------------------|---------------------------------|------------|---------------------------------|-------------------------|----------------------------------|------------|--------------------------|---------------------------|
| | | | Mean. | Diff. from Average of 59 Years. | Mean. | Diff. from Average of 59 Years. | Amount. | Diff. from Average of 85 Years. | Number of Nights it was | | | | |
| | | | | | | | | | At or below 30°. | Between 30° and 40°. | Above 40°. | Lowest Reading at Night. | Highest Reading at Night. |
| 1900. | | | ins. | in. | grs. | grs. | Sums. | Sums. | ° | ° | 1900. | | |
| YEAR .. | | | 29.757 | - .020 | 540 | - 2 | ins. 22.32 | ins. - 2.51 | 73 | 153 | 139 | 14.0 | 59.9 |
| Winter Quarter | | | 29.661 | - .115 | 551 | - 1 | 6.78 | + 1.85 | 47 | 38 | 5 | 14.0 | 46.5 |
| Spring do. | | | 29.793 | + .009 | 538 | 0 | 5.11 | - 0.50 | 12 | 42 | 37 | 21.1 | 53.6 |
| Summer do. | | | 29.861 | + .063 | 523 | - 1 | 4.58 | - 2.61 | 0 | 17 | 75 | 31.5 | 59.9 |
| Autumn do. | | | 29.712 | - .041 | 542 | - 5 | 5.85 | - 1.25 | 14 | 56 | 22 | 20.0 | 51.5 |

above or below the average to the amount of the quantities to which these signs are affixed.

Elements, Greenwich, 1900.

GLAISHER, Esq., F.R.S.

| 1900. MONTH. | Mean Elastic Force of Vapour. | Weight of Vapour in a Cubic Foot of Air. | Mean additional Weight required for Saturation. | Mean Degree of Humidity. (Saturation=100). | Mean Weight of a Cubic Foot of Air. | Relative Proportion of Wind. | | | | Mean Amount of Cloud. | Rain. | | 1900. MONTH. |
|-----------------|-------------------------------|--|---|--|-------------------------------------|------------------------------|----|-----|-----|-----------------------|-----------------------------------|-------------------|-----------------|
| | | | | | | N. | E. | S. | W. | | Number of Days on which measured. | Amount collected. | |
| January. | in. .214 | grs. 2.5 | grs. 0.5 | 86 | grs. 551 | 7 | 4 | 9 | 11 | 7.7 | 22 | ins. 2.28 | January. |
| February. | .193 | 2.3 | 0.4 | 87 | 547 | 8 | 6 | 9 | 5 | 8.0 | 19 | 3.58 | February. |
| March. | .184 | 2.2 | 0.6 | 80 | 555 | 16 | 9 | 2 | 4 | 7.6 | 13 | 0.92 | March. |
| April. | .235 | 2.7 | 1.0 | 73 | 544 | 6 | 6 | 7 | 11 | 6.4 | 11 | 0.92 | April. |
| May. | .275 | 3.1 | 1.2 | 72 | 540 | 10 | 6 | 9 | 6 | 7.2 | 9 | 1.37 | May. |
| June. | .378 | 4.2 | 1.5 | 74 | 530 | 6 | 3 | 9 | 12 | 7.0 | 17 | 2.82 | June. |
| July. | .421 | 4.7 | 2.6 | 64 | 524 | 6 | 5 | 9 | 11 | 5.1 | 5 | 1.41 | July. |
| August. | .397 | 4.4 | 1.5 | 75 | 529 | 8 | 5 | 9 | 9 | 6.2 | 12 | 2.03 | August. |
| September. | .366 | 4.1 | 1.3 | 77 | 535 | 5 | 5 | 9 | 11 | 5.4 | 6 | 1.14 | September. |
| October. | .298 | 3.4 | 0.8 | 79 | 540 | 5 | 0 | 11 | 15 | 6.3 | 14 | 1.55 | October. |
| November. | .271 | 3.1 | 0.5 | 87 | 541 | 7 | 5 | 11 | 7 | 8.1 | 19 | 2.02 | November. |
| December. | .272 | 3.1 | 0.4 | 89 | 545 | 2 | 2 | 16 | 11 | 7.8 | 18 | 2.28 | December. |
| Means. | .292 | 3.3 | 1.0 | 79 | 540 | 86 | 56 | 110 | 103 | 6.9 Mean. | 165 Sum. | 22.32 Sum. | Means. |

TABLE 42.—ENGLAND AND WALES. Prices and Pauperism, 1851-1900.

| Year. | AVERAGE PRICES. | | | | | | | | | | PAUPERISM. | | | | |
|-------|--------------------------|-----------------|--|-------------------|--|----------------|----|---------|----|----|---|---|----------|-----------|--|
| | CONSOLS* (for Money). | | WHEAT per Quarter in England and Wales.† | | MEAT. Price per lb. at the Metropolitan Cattle Market (sinking the Offal).‡ | | | | | | Average Price of SEABORNE COAL per Ton in the London Market.§ | Average Number, to 1000 Persons living, in receipt of Poor Law Relief.¶ | | | In-door Paupers to 1000 in Receipt of out-door Relief. |
| | | | | | BEEF. | | | MUTTON. | | | | Total. | In-door. | Out-door. | |
| | Inferior Quality. | Second Quality. | First Quality. | Inferior Quality. | Second Quality. | First Quality. | | | | | | | | | |
| | £ | s. | d. | s. | d. | d. | d. | d. | s. | d. | | | | | |
| 1851 | 97 | 7 | 6 | 38 | 6 | 3 | 5 | 3 | — | — | 52.4 | 6.4 | 46.0 | 138 | |
| 1852 | 100 | 3 | 9 | 40 | 10 | 3 | 5 | 4 | — | — | 50.3 | 6.1 | 44.2 | 138 | |
| 1853 | 97 | 14 | 1 | 53 | 3 | 4 | 5 | 4 | — | — | 48.2 | 6.0 | 42.2 | 142 | |
| 1854 | 91 | 15 | 8 | 72 | 5 | 4 | 6 | 4 | — | — | 46.4 | 6.0 | 40.4 | 138 | |
| 1855 | 90 | 7 | 2 | 74 | 8 | 4 | 6 | 4 | — | — | 47.7 | 6.5 | 41.2 | 156 | |
| 1856 | 92 | 18 | 9 | 69 | 2 | 4 | 6 | 4 | — | — | 48.2 | 6.6 | 41.6 | 158 | |
| 1857 | 91 | 16 | 3 | 56 | 4 | 4 | 6 | 4 | — | — | 44.6 | 6.3 | 38.3 | 165 | |
| 1858 | 96 | 19 | 5 | 44 | 2 | 4 | 6 | 4 | — | — | 44.7 | 6.2 | 38.5 | 160 | |
| 1859 | 95 | 0 | 0 | 43 | 9 | 4 | 6 | 4 | — | — | 41.5 | 5.6 | 35.9 | 157 | |
| 1860 | 93 | 19 | 8 | 53 | 3 | 4 | 6 | 5 | — | — | 40.1 | 5.6 | 34.5 | 161 | |
| 1861 | 92 | 0 | 8 | 55 | 4 | 4 | 6 | 5 | — | — | 41.9 | 6.1 | 35.8 | 170 | |
| 1862 | 93 | 8 | 9 | 55 | 5 | 4 | 6 | 5 | — | — | 46.7 | 6.4 | 40.3 | 160 | |
| 1863 | 92 | 17 | 10 | 44 | 9 | 4 | 6 | 4 | — | — | 48.0 | 6.3 | 41.7 | 151 | |
| 1864 | 90 | 6 | 3 | 40 | 2 | 4 | 6 | 4 | — | — | 43.8 | 6.1 | 37.7 | 161 | |
| 1865 | 89 | 11 | 7 | 41 | 10 | 4 | 7 | 5 | — | — | 41.9 | 6.0 | 35.9 | 168 | |
| 1866 | 87 | 16 | 11 | 49 | 11 | 4 | 7 | 5 | — | — | 40.5 | 6.1 | 34.4 | 176 | |
| 1867 | 93 | 1 | 3 | 64 | 5 | 4 | 6 | 5 | — | — | 42.5 | 6.4 | 36.1 | 178 | |
| 1868 | 93 | 19 | 5 | 63 | 9 | 4 | 6 | 4 | — | — | 43.6 | 6.8 | 36.8 | 183 | |
| 1869 | 93 | 2 | 2 | 48 | 2 | 4 | 7 | 5 | — | — | 43.4 | 6.7 | 36.7 | 183 | |
| 1870 | 92 | 13 | 2 | 46 | 10 | 4 | 7 | 5 | — | — | 43.5 | 6.6 | 36.9 | 180 | |
| 1871 | 92 | 18 | 5 | 56 | 8 | 5 | 7 | 6 | — | — | 41.6 | 6.3 | 35.3 | 179 | |
| 1872 | 92 | 10 | 8 | 57 | 0 | 5 | 8 | 6 | — | — | 36.9 | 6.0 | 30.9 | 192 | |
| 1873 | 92 | 14 | 8 | 58 | 8 | 5 | 8 | 6 | — | — | 33.9 | 5.9 | 28.0 | 210 | |
| 1874 | 92 | 12 | 6 | 55 | 8 | 5 | 8 | 6 | — | — | 31.5 | 5.8 | 25.7 | 225 | |
| 1875 | 93 | 15 | 11 | 45 | 2 | 5 | 8 | 5 | — | — | 29.7 | 5.6 | 24.1 | 233 | |
| 1876 | 95 | 5 | 8 | 46 | 2 | 5 | 8 | 5 | — | — | 27.5 | 5.7 | 21.8 | 260 | |
| 1877 | 95 | 10 | 0 | 56 | 9 | 4 | 8 | 6 | — | — | 27.0 | 6.0 | 21.0 | 283 | |
| 1878 | 95 | 5 | 0 | 46 | 5 | 4 | 8 | 6 | — | — | 27.3 | 6.2 | 21.1 | 293 | |
| 1879 | 97 | 12 | 10 | 43 | 10 | 4 | 8 | 6 | — | — | 15.11 | 6.5 | 22.5 | 290 | |
| 1880 | 98 | 10 | 8 | 44 | 4 | 4 | 8 | 6 | — | — | 14.10 | 6.7 | 21.7 | 310 | |
| 1881 | 100 | 2 | 6 | 45 | 4 | 4 | 8 | 5 | — | — | 16.0 | 6.8 | 21.4 | 318 | |
| 1882 | 100 | 17 | 10 | 45 | 1 | 4 | 8 | 5 | — | — | 15.10 | 6.7 | 20.5 | 325 | |
| 1883 | 101 | 8 | 2 | 41 | 7 | 5 | 8 | 5 | — | — | 16.10 | 6.6 | 20.1 | 331 | |
| 1884 | 101 | 4 | 8 | 35 | 8 | 4 | 8 | 4 | — | — | 15.5 | 6.6 | 19.4 | 339 | |
| 1885 | 99 | 4 | 8 | 32 | 10 | 3 | 7 | 4 | — | — | 15.5 | 6.6 | 19.4 | 338 | |
| 1886 | 100 | 17 | 10 | 31 | 0 | 3 | 7 | 4 | — | — | 14.9 | 6.6 | 20.0 | 328 | |
| 1887 | 101 | 16 | 2 | 32 | 6 | 3 | 7 | 3 | — | — | 14.10 | 6.6 | 19.6 | 336 | |
| 1888 | 101 | 0 | 0 | 31 | 10 | 3 | 7 | 3 | — | — | 14.10 | 6.6 | 19.4 | 337 | |
| 1889 | 98 | 0 | 9 | 29 | 9 | — | — | — | — | — | 16.6 | 6.4 | 18.6 | 345 | |
| 1890 | 96 | 10 | 0 | 31 | 11 | — | — | — | — | — | 18.7 | 6.2 | 17.6 | 350 | |
| 1891 | 95 | 14 | 8 | 37 | 0 | — | — | — | — | — | 18.3 | 6.0 | 16.8 | 360 | |
| 1892 | 96 | 13 | 6 | 30 | 3 | 4 | 7 | 7 | — | — | 17.7 | 6.1 | 16.5 | 370 | |
| 1893 | 98 | 7 | 4 | 26 | 4 | 6 | 7 | 7 | — | — | 19.0 | 6.4 | 16.8 | 378 | |
| 1894 | 101 | 1 | 5 | 22 | 10 | 5 | 7 | 7 | — | — | 16.1 | 6.5 | 16.8 | 386 | |
| 1895 | 106 | 3 | 3 | 23 | 1 | 6 | 6 | 8 | — | — | 14.7 | 6.6 | 17.6 | 376 | |
| 1896 | 110 | 5 | 7 | 26 | 2 | 3 | 6 | 4 | — | — | 14.4 | 6.5 | 16.7 | 385 | |
| 1897 | 112 | 8 | 0 | 30 | 2 | 5 | 6 | 4 | — | — | 15.7 | 6.4 | 16.5 | 390 | |
| 1898 | 110 | 19 | 6 | 34 | 0 | 6 | 6 | 7 | — | — | 16.2 | 6.5 | 16.4 | 393 | |
| 1899 | 107 | 3 | 11 | 25 | 8 | 5 | 6 | 8 | — | — | 17.10 | 6.3 | 15.4 | 414 | |
| 1900 | 99 | 12 | 11 | 26 | 11 | 4 | 6 | 7 | — | — | 22.10 | 6.2 | 14.8 | 418 | |

* The prices of Consols for the years 1851-52 relate to the 12 months beginning 1st April; from 1853 onwards the prices relate to calendar years. For the years 1851-88 the prices relate to stock bearing 3 per cent. interest, for 1889-1900 to stock bearing 2½ per cent.

† From the Board of Trade Statistical Abstract.
‡ The Registrar-General is unable to give precise information as to the price of meat for the years 1889-91.
§ The prices of coal are furnished by the Mineral Statistics Department of the Home Office.
¶ Derived from Returns, published by the Local Government Board, of the number of persons in receipt of Relief on the last day of each week.

INTERNATIONAL VITAL STATISTICS.

TABLE 43.—Births and Deaths per 1000 of the Population, in the UNITED KINGDOM and in OTHER EUROPEAN STATES.

(Tabulated from returns furnished by the authorities of the various States.)

| YEAR. | UNITED KINGDOM. | ENGLAND AND WALES. | SCOTLAND. | IRELAND. | DENMARK. | NORWAY. | SWEDEN. | AUSTRIA. | HUNGARY. | SWITZERLAND. | GERMAN EMPIRE. | PRUSSIA. | THE NETHERLANDS. | BELGIUM. | FRANCE. | SPAIN. | ITALY. |
|-------|---------------------------------|--------------------|-----------|----------|----------|---------|---------|----------|----------|--------------|----------------|----------|------------------|----------|---------|--------|--------|
| | | | | | | | | | | | | | | | | | |
| | Average in the 25 years 1875-99 | | | | | | | | | | | | | | | | |
| | 31.1 | 32.3 | 32.2 | 23.8 | 31.3 | 30.7 | 28.7 | 38.0 | 42.9 | 28.9 | 37.2 | 37.7 | 34.2 | 30.1 | 23.7 | 35.6* | 36.6 |
| 1875 | 33.9 | 35.4 | 35.2 | 26.1 | 31.9 | 31.2 | 31.2 | 39.9 | 45.0 | 32.0 | 40.6 | 40.7 | 36.6 | 32.5 | 25.9 | ? | 37.7 |
| 1876 | 34.8 | 36.3 | 35.6 | 26.4 | 32.6 | 31.8 | 31.8 | 40.0 | 46.3 | 33.0 | 40.9 | 40.7 | 37.1 | 33.2 | 26.2 | ? | 39.2 |
| 1877 | 34.4 | 36.0 | 35.3 | 26.2 | 31.8 | 31.8 | 31.1 | 38.7 | 43.6 | 32.3 | 40.0 | 39.9 | 36.6 | 32.3 | 25.5 | ? | 37.0 |
| 1878 | 34.0 | 35.6 | 34.9 | 25.1 | 31.7 | 31.1 | 29.8 | 38.6 | 43.1 | 31.6 | 38.9 | 38.7 | 36.1 | 31.5 | 25.2 | ? | 36.2 |
| 1879 | 33.3 | 34.7 | 34.3 | 25.2 | 32.0 | 32.0 | 30.5 | 39.2 | 45.8 | 30.8 | 38.9 | 39.0 | 36.7 | 31.5 | 25.1 | ? | 37.8 |
| 1880 | 32.7 | 34.2 | 33.6 | 24.7 | 31.8 | 30.7 | 29.4 | 38.0 | 42.8 | 29.8 | 37.6 | 37.8 | 35.5 | 31.1 | 24.6 | ? | 33.9 |
| 1881 | 32.5 | 33.9 | 33.7 | 24.5 | 32.3 | 30.0 | 29.1 | 37.7 | 42.9 | 30.0 | 37.0 | 37.0 | 35.0 | 31.4 | 24.9 | ? | 38.0 |
| 1882 | 32.3 | 33.8 | 33.5 | 24.0 | 32.4 | 30.9 | 29.4 | 39.1 | 43.8 | 29.1 | 37.2 | 37.6 | 35.3 | 31.2 | 24.8 | ? | 37.0 |
| 1883 | 32.0 | 33.5 | 32.8 | 23.5 | 31.8 | 30.9 | 28.9 | 38.2 | 44.8 | 28.8 | 36.6 | 37.1 | 34.3 | 30.5 | 24.8 | ? | 37.1 |
| 1884 | 32.2 | 33.6 | 33.7 | 23.9 | 33.4 | 31.0 | 30.0 | 38.7 | 45.6 | 28.5 | 37.2 | 37.6 | 34.9 | 30.5 | 24.7 | ? | 38.9 |
| 1885 | 31.6 | 32.9 | 32.7 | 23.5 | 32.6 | 31.3 | 29.4 | 37.6 | 44.8 | 28.0 | 37.0 | 37.7 | 34.4 | 29.9 | 24.3 | ? | 38.4 |
| 1886 | 31.5 | 32.8 | 32.9 | 23.2 | 32.6 | 30.9 | 29.8 | 38.0 | 45.6 | 28.0 | 37.0 | 37.7 | 34.6 | 29.6 | 23.9 | ? | 36.8 |
| 1887 | 30.7 | 31.9 | 31.7 | 23.1 | 32.0 | 30.8 | 29.7 | 38.2 | 44.2 | 28.0 | 36.9 | 37.7 | 33.7 | 29.4 | 23.5 | ? | 38.8 |
| 1888 | 30.1 | 31.2 | 31.3 | 22.8 | 31.7 | 30.8 | 28.8 | 37.9 | 43.8 | 27.8 | 36.6 | 37.4 | 33.7 | 29.1 | 23.1 | ? | 37.4 |
| 1889 | 30.0 | 31.1 | 30.9 | 22.7 | 31.3 | 29.7 | 27.7 | 37.9 | 43.7 | 27.6 | 36.4 | 37.1 | 33.2 | 29.5 | 23.0 | ? | 38.1 |
| 1890 | 29.2 | 30.2 | 30.4 | 22.3 | 30.6 | 30.3 | 28.0 | 36.7 | 40.3 | 26.4 | 35.7 | 36.6 | 32.9 | 28.7 | 21.8 | ? | 35.7 |
| 1891 | 30.4 | 31.4 | 31.2 | 23.1 | 30.9 | 30.9 | 28.3 | 37.0 | 42.3 | 27.8 | 37.0 | 37.7 | 33.7 | 29.6 | 22.6 | ? | 37.0 |
| 1892 | 29.5 | 30.4 | 30.7 | 22.5 | 29.5 | 29.6 | 27.0 | 36.2 | 40.4 | 27.4 | 35.7 | 36.3 | 32.0 | 28.9 | 22.3 | ? | 36.1 |
| 1893 | 29.8 | 30.7 | 30.8 | 23.0 | 30.5 | 30.7 | 27.4 | 37.9 | 42.6 | 27.7 | 36.8 | 37.5 | 33.8 | 29.5 | 22.7 | ? | 36.4 |
| 1894 | 28.8 | 29.6 | 29.9 | 22.9 | 30.1 | 29.8 | 27.1 | 36.7 | 41.5 | 27.1 | 35.9 | 36.6 | 32.7 | 29.0 | 22.3 | ? | 35.4 |
| 1895 | 29.4 | 30.2 | 30.0 | 23.2 | 30.0 | 30.6 | 27.5 | 38.1 | 41.9 | 27.1 | 36.1 | 36.9 | 32.8 | 28.5 | 21.7 | ? | 34.7 |
| 1896 | 29.0 | 29.6 | 30.4 | 23.6 | 30.3 | 30.4 | 27.2 | 38.0 | 40.5 | 27.9 | 36.3 | 36.9 | 32.7 | 29.0 | 22.5 | ? | 34.7 |
| 1897 | 28.9 | 29.5 | 30.0 | 23.5 | 29.7 | 30.0 | 26.7 | 37.5 | 40.3 | 28.1 | 36.0 | 36.5 | 32.5 | 29.0 | 22.3 | ? | 34.6 |
| 1898 | 28.7 | 29.3 | 30.1 | 23.2 | 30.2 | 30.3 | 27.1 | 36.2 | 37.7 | 28.4 | 36.1 | 36.7 | 31.9 | 28.6 | 21.8 | ? | 33.4 |
| 1899 | 28. | | | | | | | | | | | | | | | | |

TABLE 44.—UNITED KINGDOM. Population, Marriages, Births and Deaths, 1864-1900.

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|-------|---|-------------|------------------|----------------------------------|---------|--|---------|---------|
| | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MARRIED. | BIRTHS. | DEATHS. |
| 1864 | 29,680,437 | 230,518 | 461,036 | 989,022 | 663,091 | 15·5 | 33·3 | 22·3 |
| 1865 | 29,925,177 | 239,887 | 479,774 | 1,006,109 | 654,954 | 16·0 | 33·6 | 21·9 |
| 1866 | 30,147,755 | 241,585 | 483,170 | 1,013,627 | 665,064 | 16·0 | 33·6 | 22·1 |
| 1867 | 30,409,132 | 231,514 | 463,028 | 1,026,781 | 633,643 | 15·2 | 33·8 | 20·8 |
| 1868 | 30,689,977 | 226,516 | 453,032 | 1,048,423 | 636,223 | 14·8 | 34·2 | 20·7 |
| 1869 | 30,973,278 | 226,391 | 452,782 | 1,032,394 | 660,296 | 14·6 | 33·3 | 21·3 |
| 1870 | 31,256,535 | 234,176 | 468,352 | 1,058,023 | 679,956 | 15·0 | 33·8 | 21·8 |
| 1871* | 31,555,694 | 243,091 | 486,182 | 1,064,911 | 677,939 | 15·4 | 33·7 | 21·5 |
| 1872 | 31,874,183 | 253,851 | 507,702 | 1,093,950 | 665,353 | 15·9 | 34·3 | 20·9 |
| 1873 | 32,177,550 | 258,093 | 516,186 | 1,093,855 | 667,003 | 16·0 | 34·0 | 20·7 |
| 1874 | 32,501,517 | 252,881 | 505,762 | 1,119,955 | 699,313 | 15·6 | 34·4 | 21·5 |
| 1875 | 32,838,758 | 251,223 | 502,446 | 1,112,505 | 726,334 | 15·3 | 33·9 | 22·1 |
| 1876 | 33,199,994 | 254,841 | 509,682 | 1,154,971 | 676,768 | 15·3 | 34·8 | 20·4 |
| 1877 | 33,575,941 | 244,891 | 489,782 | 1,154,681 | 667,976 | 14·6 | 34·4 | 19·9 |
| 1878 | 33,943,773 | 239,696 | 479,392 | 1,152,796 | 716,294 | 14·1 | 34·0 | 21·1 |
| 1879 | 34,302,557 | 228,855 | 457,710 | 1,141,447 | 704,691 | 13·3 | 33·3 | 20·5 |
| 1880 | 34,622,930 | 236,833 | 473,666 | 1,134,299 | 707,333 | 13·6 | 32·7 | 20·4 |
| 1881* | 34,934,476 | 245,120 | 490,240 | 1,135,660 | 654,295 | 14·0 | 32·5 | 18·7 |
| 1882 | 35,206,617 | 253,030 | 506,060 | 1,137,820 | 678,143 | 14·4 | 32·3 | 19·3 |
| 1883 | 35,449,721 | 254,621 | 509,242 | 1,133,343 | 696,116 | 14·4 | 32·0 | 19·6 |
| 1884 | 35,724,231 | 252,992 | 505,984 | 1,154,782 | 693,150 | 14·1 | 32·2 | 19·4 |
| 1885 | 36,015,601 | 244,226 | 488,452 | 1,136,321 | 688,069 | 13·6 | 31·6 | 19·1 |
| 1886 | 36,313,582 | 241,180 | 482,360 | 1,145,577 | 698,208 | 13·3 | 31·5 | 19·2 |
| 1887 | 36,599,143 | 246,339 | 492,678 | 1,123,149 | 693,889 | 13·5 | 30·7 | 19·0 |
| 1888 | 36,881,271 | 249,186 | 498,372 | 1,112,694 | 668,037 | 13·5 | 30·1 | 18·1 |
| 1889 | 37,178,929 | 261,730 | 523,460 | 1,116,568 | 674,499 | 14·1 | 30·0 | 18·1 |
| 1890 | 37,484,764 | 271,487 | 542,974 | 1,096,717 | 727,102 | 14·5 | 29·2 | 19·4 |
| 1891* | 37,806,773 | 275,970 | 551,940 | 1,148,259 | 757,497 | 14·6 | 30·4 | 20·0 |
| 1892 | 38,153,676 | 277,335 | 554,670 | 1,127,234 | 725,273 | 14·5 | 29·5 | 19·0 |
| 1893 | 38,521,695 | 267,548 | 535,096 | 1,147,764 | 732,449 | 13·9 | 29·8 | 19·0 |
| 1894 | 38,898,675 | 275,655 | 551,310 | 1,120,010 | 653,468 | 14·2 | 28·8 | 16·8 |
| 1895 | 39,265,323 | 279,746 | 559,492 | 1,154,898 | 735,244 | 14·2 | 29·4 | 18·7 |
| 1896 | 39,644,147 | 296,089 | 592,178 | 1,152,144 | 673,104 | 14·9 | 29·0 | 17·0 |
| 1897 | 40,029,416 | 303,086 | 606,172 | 1,157,234 | 704,470 | 15·1 | 28·9 | 17·6 |
| 1898 | 40,416,068 | 310,071 | 620,142 | 1,159,483 | 712,942 | 15·3 | 28·7 | 17·6 |
| 1899 | 40,798,762 | 317,623 | 635,246 | 1,163,279 | 741,091 | 15·6 | 28·5 | 18·2 |
| 1900 | 41,164,297 | 311,259 | 622,518 | 1,159,876 | 757,703 | 15·1 | 28·2 | 18·4 |

* Census year.

TABLE 45.—ENGLAND AND WALES. Population, Marriages, Births, and Deaths, 1851-1900.

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|-------|---|-------------|------------------|----------------------------------|---------|--|---------|---------|
| | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MARRIED. | BIRTHS. | DEATHS. |
| 1851* | 17,982,849 | 154,206 | 308,412 | 615,865 | 395,396 | 17·2 | 34·2 | 22·0 |
| 1852 | 18,193,206 | 158,782 | 317,564 | 624,012 | 407,135 | 17·4 | 34·2 | 22·3 |
| 1853 | 18,404,368 | 164,520 | 329,040 | 612,391 | 421,097 | 17·9 | 33·3 | 22·9 |
| 1854 | 18,616,310 | 159,727 | 319,454 | 634,405 | 437,905 | 17·2 | 34·1 | 23·5 |
| 1855 | 18,829,000 | 152,113 | 304,226 | 635,043 | 425,703 | 16·2 | 33·7 | 22·6 |
| 1856 | 19,042,412 | 159,337 | 318,674 | 657,453 | 390,506 | 16·7 | 34·4 | 20·5 |
| 1857 | 19,256,516 | 159,097 | 318,194 | 663,071 | 419,815 | 16·5 | 34·4 | 21·8 |
| 1858 | 19,471,291 | 156,070 | 312,140 | 655,481 | 449,656 | 16·0 | 33·7 | 23·1 |
| 1859 | 19,686,701 | 167,723 | 335,446 | 689,881 | 440,781 | 17·0 | 35·0 | 22·4 |
| 1860 | 19,902,713 | 170,156 | 340,312 | 684,048 | 422,721 | 17·1 | 34·3 | 21·2 |
| 1861* | 20,119,314 | 163,706 | 327,412 | 696,406 | 435,114 | 16·3 | 34·6 | 21·6 |
| 1862 | 20,371,013 | 164,030 | 328,060 | 712,684 | 436,566 | 16·1 | 35·0 | 21·4 |
| 1863 | 20,625,855 | 173,510 | 347,020 | 727,417 | 473,837 | 16·8 | 35·3 | 23·0 |
| 1864 | 20,883,889 | 180,387 | 360,774 | 740,275 | 495,531 | 17·2 | 35·4 | 23·7 |
| 1865 | 21,145,151 | 185,474 | 370,948 | 748,069 | 490,909 | 17·5 | 35·4 | 23·2 |
| 1866 | 21,409,684 | 187,776 | 375,552 | 753,870 | 500,689 | 17·5 | 35·2 | 23·4 |
| 1867 | 21,677,525 | 179,154 | 358,308 | 768,349 | 471,073 | 16·5 | 35·4 | 21·7 |
| 1868 | 21,948,713 | 176,962 | 353,924 | 786,858 | 480,622 | 16·1 | 35·8 | 21·8 |
| 1869 | 22,223,299 | 176,970 | 353,940 | 773,381 | 494,828 | 15·9 | 34·8 | 22·3 |
| 1870 | 22,501,316 | 181,655 | 363,310 | 792,787 | 515,329 | 16·1 | 35·2 | 22·9 |
| 1871* | 22,788,594 | 190,112 | 380,224 | 797,428 | 514,879 | 16·7 | 35·0 | 22·6 |
| 1872 | 23,096,495 | 201,267 | 402,534 | 825,907 | 492,265 | 17·4 | 35·6 | 21·3 |
| 1873 | 23,408,556 | 205,615 | 411,230 | 829,778 | 492,520 | 17·6 | 35·4 | 21·0 |
| 1874 | 23,724,834 | 202,010 | 404,020 | 854,956 | 526,632 | 17·0 | 36·0 | 22·2 |
| 1875 | 24,045,385 | 201,212 | 402,424 | 850,607 | 546,453 | 16·7 | 35·4 | 22·7 |
| 1876 | 24,370,267 | 201,874 | 403,748 | 887,968 | 510,315 | 16·5 | 36·3 | 20·9 |
| 1877 | 24,699,539 | 194,352 | 388,704 | 888,200 | 500,496 | 15·7 | 36·0 | 20·3 |
| 1878 | 25,033,259 | 190,054 | 380,108 | 891,906 | 539,872 | 15·2 | 35·6 | 21·6 |
| 1879 | 25,371,489 | 182,082 | 364,164 | 880,389 | 526,255 | 14·4 | 34·7 | 20·7 |
| 1880 | 25,714,288 | 191,965 | 383,930 | 881,643 | 528,624 | 14·9 | 34·2 | 20·5 |
| 1881* | 26,046,142 | 197,290 | 394,580 | 883,642 | 491,935 | 15·1 | 33·9 | 18·9 |
| 1882 | 26,334,942 | 204,405 | 408,810 | 889,014 | 516,654 | 15·5 | 33·8 | 19·6 |
| 1883 | 26,626,949 | 206,384 | 412,768 | 890,722 | 522,997 | 15·5 | 33·5 | 19·6 |
| 1884 | 26,922,192 | 204,301 | 408,602 | 906,750 | 530,828 | 15·1 | 33·6 | 19·7 |
| 1885 | 27,220,706 | 197,745 | 395,490 | 894,270 | 522,750 | 14·5 | 32·9 | 19·2 |
| 1886 | 27,522,532 | 196,071 | 392,142 | 903,760 | 537,276 | 14·2 | 32·8 | 19·5 |
| 1887 | 27,827,706 | 200,518 | 401,036 | 886,331 | 530,758 | 14·4 | 31·9 | 19·1 |
| 1888 | 28,136,258 | 203,821 | 407,642 | 879,868 | 510,971 | 14·4 | 31·2 | 18·1 |
| 1889 | 28,448,239 | 213,865 | 427,730 | 885,944 | 518,353 | 15·0 | 31·1 | 18·2 |
| 1890 | 28,763,673 | 223,028 | 446,056 | 869,937 | 562,248 | 15·5 | 30·2 | 19·5 |
| 1891* | 29,090,211 | 226,526 | 453,052 | 914,157 | 587,925 | 15·6 | 31·4 | 20·2 |
| 1892 | 29,441,251 | 227,135 | 454,270 | 897,957 | 559,684 | 15·4 | 30·4 | 19·0 |
| 1893 | 29,792,731 | 218,689 | 437,378 | 914,572 | 569,958 | 14·7 | 30·7 | 19·1 |
| 1894 | 30,144,570 | 226,449 | 452,898 | 890,289 | 498,827 | 15·0 | 29·6 | 16·5 |
| 1895 | 30,496,737 | 228,204 | 456,408 | 922,291 | 568,997 | 15·0 | 30·2 | 18·7 |
| 1896 | 30,849,162 | 242,764 | 485,528 | 915,331 | 526,727 | 15·7 | 29·6 | 17·0 |
| 1897 | 31,201,830 | 249,145 | 498,290 | 921,693 | 541,487 | 16·0 | 29·5 | 17·4 |
| 1898 | 31,554,698 | 255,379 | 510,758 | 923,165 | 532,141 | 16·2 | 29·3 | 17·5 |
| 1899 | 31,907,762 | 262,334 | 524,668 | 928,646 | 581,799 | 16·4 | 29·1 | 18·2 |
| 1900 | 32,261,013 | 257,480 | 514,960 | 927,062 | 587,830 | 16·0 | 28·7 | 18·2 |

* Census year.

TABLE 46.—SCOTLAND. Population, Marriages, Births, and Deaths, 1855-1900.
(Compiled from the Reports of the Registrar-General for Scotland.)

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|-------|---|-------------|------------------|----------------------------------|---------|--|---------|---------|
| | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MARRIED. | BIRTHS. | DEATHS. |
| 1855 | 2,978,065 | 19,680 | 39,360 | 93,349 | 62,004 | 13·2 | 31·5 | 20·8 |
| 1856 | 2,995,771 | 20,740 | 41,480 | 101,821 | 58,529 | 13·8 | 34·0 | 19·5 |
| 1857 | 3,012,310 | 21,369 | 42,738 | 103,415 | 61,906 | 14·2 | 34·3 | 20·6 |
| 1858 | 3,027,665 | 19,655 | 39,310 | 104,018 | 63,539 | 13·0 | 34·4 | 21·0 |
| 1859 | 3,041,812 | 21,201 | 42,402 | 106,543 | 61,714 | 13·9 | 35·0 | 20·3 |
| 1860 | 3,054,738 | 21,225 | 42,450 | 105,629 | 68,170 | 13·9 | 35·6 | 22·3 |
| 1861* | 3,069,404 | 20,896 | 41,792 | 107,009 | 62,341 | 13·6 | 34·9 | 20·3 |
| 1862 | 3,097,009 | 20,597 | 41,194 | 107,069 | 67,195 | 13·3 | 34·6 | 21·7 |
| 1863 | 3,126,879 | 22,234 | 44,468 | 109,341 | 71,481 | 14·3 | 35·0 | 22·9 |
| 1864 | 3,156,021 | 22,725 | 45,450 | 112,333 | 74,416 | 14·4 | 35·6 | 23·6 |
| 1865 | 3,185,437 | 23,611 | 47,222 | 113,070 | 70,891 | 14·8 | 35·5 | 22·3 |
| 1866 | 3,215,129 | 23,688 | 47,376 | 113,667 | 71,348 | 14·7 | 35·4 | 22·2 |
| 1867 | 3,245,098 | 22,618 | 45,236 | 114,044 | 69,067 | 13·9 | 35·1 | 21·3 |
| 1868 | 3,275,350 | 21,855 | 43,710 | 115,514 | 69,416 | 13·3 | 35·3 | 21·2 |
| 1869 | 3,305,885 | 22,144 | 44,288 | 113,354 | 75,875 | 13·4 | 34·3 | 23·0 |
| 1870 | 3,336,707 | 23,854 | 47,708 | 115,390 | 74,165 | 14·3 | 34·6 | 22·2 |
| 1871* | 3,368,921 | 24,019 | 48,038 | 116,128 | 74,712 | 14·3 | 34·5 | 22·2 |
| 1872 | 3,404,798 | 25,641 | 51,282 | 118,765 | 75,794 | 15·1 | 34·9 | 22·3 |
| 1873 | 3,441,056 | 26,748 | 53,496 | 119,700 | 76,946 | 15·5 | 34·8 | 22·4 |
| 1874 | 3,477,704 | 26,390 | 52,780 | 123,711 | 80,720 | 15·2 | 35·6 | 23·2 |
| 1875 | 3,514,744 | 25,974 | 51,948 | 123,578 | 81,767 | 14·8 | 35·2 | 23·3 |
| 1876 | 3,552,183 | 26,579 | 53,158 | 126,534 | 74,129 | 15·0 | 35·6 | 20·9 |
| 1877 | 3,590,022 | 25,817 | 51,634 | 126,822 | 73,937 | 14·4 | 35·3 | 20·6 |
| 1878 | 3,628,268 | 24,358 | 48,716 | 126,773 | 76,793 | 13·4 | 34·9 | 21·2 |
| 1879 | 3,665,443 | 23,519 | 47,038 | 125,730 | 73,347 | 12·8 | 34·3 | 20·0 |
| 1880 | 3,705,994 | 24,505 | 49,010 | 124,570 | 75,803 | 13·2 | 33·6 | 20·5 |
| 1881* | 3,742,564 | 26,004 | 52,008 | 126,171 | 72,325 | 13·9 | 33·7 | 19·3 |
| 1882 | 3,770,657 | 26,596 | 53,192 | 126,158 | 72,989 | 14·1 | 33·5 | 19·4 |
| 1883 | 3,798,961 | 26,869 | 53,738 | 124,458 | 76,891 | 14·1 | 32·8 | 20·2 |
| 1884 | 3,827,478 | 26,106 | 52,212 | 129,157 | 75,168 | 13·6 | 33·7 | 19·6 |
| 1885 | 3,856,307 | 25,304 | 50,608 | 126,100 | 74,607 | 13·1 | 32·7 | 19·3 |
| 1886 | 3,885,155 | 24,515 | 49,030 | 127,890 | 73,640 | 12·6 | 32·9 | 18·9 |
| 1887 | 3,914,318 | 24,876 | 49,752 | 124,418 | 74,546 | 12·7 | 31·7 | 19·0 |
| 1888 | 3,943,701 | 25,305 | 50,610 | 123,269 | 71,174 | 12·8 | 31·3 | 18·0 |
| 1889 | 3,973,305 | 26,344 | 52,688 | 122,783 | 73,238 | 13·3 | 30·9 | 18·4 |
| 1890 | 4,003,132 | 27,469 | 54,938 | 121,526 | 79,004 | 13·7 | 30·4 | 19·7 |
| 1891* | 4,036,245 | 27,969 | 55,938 | 125,986 | 83,573 | 13·9 | 31·2 | 20·7 |
| 1892 | 4,078,910 | 28,670 | 57,340 | 125,043 | 75,545 | 14·1 | 30·7 | 18·5 |
| 1893 | 4,122,029 | 27,145 | 54,290 | 127,110 | 79,670 | 13·2 | 30·8 | 19·3 |
| 1894 | 4,165,606 | 27,604 | 55,208 | 124,367 | 71,113 | 13·3 | 29·9 | 17·1 |
| 1895 | 4,209,645 | 28,422 | 56,844 | 126,494 | 81,852 | 13·5 | 30·0 | 19·4 |
| 1896 | 4,254,153 | 30,270 | 60,540 | 129,172 | 70,677 | 14·2 | 30·4 | 16·6 |
| 1897 | 4,299,132 | 31,050 | 62,100 | 128,877 | 79,144 | 14·4 | 30·0 | 18·4 |
| 1898 | 4,344,589 | 32,112 | 64,224 | 130,861 | 78,397 | 14·8 | 30·1 | 18·0 |
| 1899 | 4,390,530 | 32,978 | 65,956 | 130,733 | 79,593 | 15·0 | 29·8 | 18·1 |
| 1900 | 4,436,958 | 32,449 | 64,898 | 131,355 | 82,267 | 14·6 | 29·6 | 18·5 |

* Census year.

TABLE 47.—IRELAND. Population, Marriages, Births, and Deaths, 1864-1900.
(Compiled from the Reports of the Registrar-General for Ireland.)

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|-------|---|-------------|------------------|----------------------------------|---------|--|---------|---------|
| | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MARRIED. | BIRTHS. | DEATHS. |
| 1864 | 5,640,527 | 27,406 | 54,812 | 136,414 | 93,144 | 9·6 | 24·0 | 16·4 |
| 1865 | 5,594,589 | 30,802 | 61,604 | 144,970 | 93,154 | 10·9 | 25·7 | 16·5 |
| 1866 | 5,522,942 | 30,121 | 60,242 | 146,090 | 93,027 | 10·8 | 26·2 | 16·7 |
| 1867 | 5,486,509 | 29,742 | 59,484 | 144,388 | 93,503 | 10·7 | 26·0 | 16·8 |
| 1868 | 5,465,914 | 27,699 | 55,398 | 146,051 | 86,185 | 10·0 | 26·8 | 15·8 |
| 1869 | 5,449,094 | 27,277 | 54,554 | 145,659 | 89,593 | 10·0 | 26·7 | 16·4 |
| 1870 | 5,413,512 | 28,667 | 57,334 | 149,846 | 90,462 | 10·6 | 27·7 | 16·7 |
| 1871* | 5,398,179 | 28,960 | 57,920 | 151,355 | 88,348 | 10·7 | 28·1 | 16·4 |
| 1872 | 5,372,890 | 26,943 | 53,886 | 149,278 | 97,294 | 10·0 | 27·8 | 18·1 |
| 1873 | 5,327,938 | 25,730 | 51,460 | 144,377 | 97,537 | 9·6 | 27·1 | 18·3 |
| 1874 | 5,298,979 | 24,481 | 48,962 | 141,288 | 91,961 | 9·2 | 26·6 | 17·3 |
| 1875 | 5,278,629 | 24,037 | 48,074 | 138,320 | 98,114 | 9·1 | 26·1 | 18·5 |
| 1876 | 5,277,544 | 26,388 | 52,776 | 140,469 | 92,324 | 9·9 | 26·4 | 17·3 |
| 1877 | 5,286,380 | 24,722 | 49,444 | 139,659 | 93,543 | 9·3 | 26·2 | 17·5 |
| 1878 | 5,282,246 | 25,284 | 50,568 | 134,117 | 99,329 | 9·5 | 25·1 | 18·6 |
| 1879 | 5,265,625 | 23,254 | 46,508 | 135,328 | 105,089 | 8·7 | 25·2 | 19·6 |
| 1880 | 5,202,648 | 20,363 | 40,726 | 128,086 | 102,906 | 7·8 | 24·7 | 19·8 |
| 1881* | 5,145,770 | 21,826 | 43,652 | 125,847 | 90,035 | 8·5 | 24·5 | 17·5 |
| 1882 | 5,101,018 | 22,029 | 44,058 | 122,648 | 88,500 | 8·6 | 24·0 | 17·3 |
| 1883 | 5,023,811 | 21,368 | 42,736 | 118,163 | 96,228 | 8·5 | 23·5 | 19·2 |
| 1884 | 4,974,561 | 22,585 | 45,170 | 118,875 | 87,154 | 9·1 | 23·9 | 17·5 |
| 1885 | 4,938,588 | 21,177 | 42,354 | 115,951 | 90,712 | 8·6 | 23·5 | 18·4 |
| 1886 | 4,905,895 | 20,594 | 41,188 | 113,927 | 87,292 | 8·4 | 23·2 | 17·8 |
| 1887 | 4,857,119 | 20,945 | 41,890 | 112,400 | 88,585 | 8·6 | 23·1 | 18·2 |
| 1888 | 4,801,312 | 20,060 | 40,120 | 109,557 | 85,892 | 8·4 | 22·8 | 17·9 |
| 1889 | 4,757,385 | 21,521 | 43,042 | 107,841 | 82,908 | 9·0 | 22·7 | 17·4 |
| 1890 | 4,717,959 | 20,990 | 41,980 | 105,254 | 85,850 | 8·9 | 22·3 | 18·2 |
| 1891* | 4,680,317 | 21,475 | 42,950 | 108,116 | 85,999 | 9·2 | 23·1 | 18·4 |
| 1892 | 4,633,515 | 21,530 | 43,060 | 104,234 | 90,044 | 9·3 | 22·5 | 19·4 |
| 1893 | 4,606,935 | 21,714 | 43,428 | 106,082 | 82,821 | 9·4 | 23·0 | 17·9 |
| 1894 | 4,588,499 | 21,602 | 43,204 | 105,354 | 83,528 | 9·4 | 22·9 | 18·2 |
| 1895 | 4,558,941 | 23,120 | 46,240 | 106,113 | 84,395 | 10·1 | 23·2 | 18·4 |
| 1896 | 4,540,832 | 23,055 | 46,110 | 107,641 | 75,700 | 10·1 | 23·6 | 16·6 |
| 1897 | 4,528,454 | 22,891 | 45,782 | 106,664 | 83,839 | 10·1 | 23·5 | 18·4 |
| 1898 | 4,516,781 | 22,580 | 45,160 | 105,457 | 82,404 | 9·9 | 23·2 | 18·1 |
| 1899 | 4,500,470 | 22,311 | 44,622 | 103,900 | 79,699 | 9·8 | 22·9 | 17·6 |
| 1900 | 4,466,326 | 21,330 | 42,660 | 101,459 | 87,606 | 9·6 | 22·7 | 19·6 |

* Census year.

TABLE 48.—DENMARK (the Kingdom properly so-called). **Population, Marriages, Births, and Deaths, 1861-1900.**

(Supplied by the Director of the Statistical Bureau of Denmark.)

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|-------|-------------------------------------|-------------|------------------|----------------------------------|---------|--|---------|---------|
| | ESTIMATED POPULATION, 1st February. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MARRIED. | BIRTHS. | DEATHS. |
| 1861 | 1,625,200 | 12,097 | 24,194 | 51,616 | 29,947 | 14·9 | 31·8 | 18·4 |
| 1862 | 1,642,200 | 12,044 | 24,088 | 50,942 | 30,200 | 14·7 | 31·0 | 18·4 |
| 1863 | 1,659,400 | 12,456 | 24,912 | 51,701 | 30,333 | 15·0 | 31·1 | 18·3 |
| 1864 | 1,676,700 | 9,466 | 18,932 | 50,797 | 39,100† | 11·3 | 30·3 | 23·3† |
| 1865 | 1,694,300 | 15,056 | 30,112 | 53,218 | 39,266 | 17·8 | 31·4 | 23·2 |
| 1866 | 1,712,000 | 14,354 | 28,708 | 55,141 | 35,707 | 16·8 | 32·2 | 20·9 |
| 1867 | 1,729,900 | 13,225 | 26,450 | 52,706 | 34,553 | 15·3 | 30·5 | 20·0 |
| 1868 | 1,748,000 | 12,769 | 25,538 | 54,490 | 33,816 | 14·6 | 31·2 | 19·3 |
| 1869 | 1,766,300 | 12,971 | 25,942 | 52,109 | 33,781 | 14·7 | 29·5 | 19·1 |
| 1870* | 1,784,741 | 13,134 | 26,268 | 54,420 | 34,091 | 14·7 | 30·5 | 19·1 |
| 1871 | 1,802,400 | 13,207 | 26,414 | 54,396 | 35,075 | 14·6 | 30·2 | 19·5 |
| 1872 | 1,820,200 | 13,627 | 27,254 | 55,221 | 33,433 | 15·0 | 30·3 | 18·4 |
| 1873 | 1,838,100 | 14,903 | 29,806 | 56,571 | 34,250 | 16·2 | 30·8 | 18·6 |
| 1874 | 1,856,300 | 15,260 | 30,520 | 57,278 | 37,046 | 16·4 | 30·9 | 20·0 |
| 1875 | 1,874,600 | 15,915 | 31,830 | 59,749 | 39,423 | 17·0 | 31·9 | 21·0 |
| 1876 | 1,893,100 | 16,180 | 32,360 | 61,788 | 37,365 | 17·1 | 32·6 | 19·7 |
| 1877 | 1,911,800 | 15,428 | 30,856 | 61,844 | 35,806 | 16·1 | 32·4 | 18·7 |
| 1878 | 1,930,700 | 14,295 | 28,590 | 61,290 | 35,792 | 14·8 | 31·7 | 18·5 |
| 1879 | 1,949,800 | 14,287 | 28,574 | 62,455 | 38,531 | 14·7 | 32·0 | 19·8 |
| 1880* | 1,969,039 | 14,959 | 29,918 | 62,612 | 40,237 | 15·2 | 31·8 | 20·4 |
| 1881 | 1,988,500 | 15,529 | 31,058 | 64,145 | 36,471 | 15·6 | 32·3 | 18·3 |
| 1882 | 2,008,100 | 15,496 | 30,992 | 65,070 | 38,738 | 15·4 | 32·4 | 19·3 |
| 1883 | 2,028,000 | 15,642 | 31,284 | 64,474 | 37,403 | 15·4 | 31·8 | 18·4 |
| 1884 | 2,048,000 | 15,970 | 31,940 | 68,340 | 37,597 | 15·6 | 33·4 | 18·4 |
| 1885 | 2,068,200 | 15,645 | 31,290 | 67,463 | 36,999 | 15·1 | 32·6 | 17·9 |
| 1886 | 2,088,600 | 14,834 | 29,668 | 68,080 | 38,094 | 14·2 | 32·6 | 18·2 |
| 1887 | 2,109,200 | 14,726 | 29,452 | 67,417 | 38,645 | 14·0 | 32·0 | 18·3 |
| 1888 | 2,130,100 | 15,091 | 30,182 | 67,428 | 41,869 | 14·2 | 31·7 | 19·7 |
| 1889 | 2,151,000 | 15,233 | 30,466 | 67,385 | 40,004 | 14·2 | 31·3 | 18·6 |
| 1890* | 2,172,380 | 14,975 | 29,950 | 66,376 | 41,377 | 13·8 | 30·6 | 19·0 |
| 1891 | 2,196,200 | 14,941 | 29,882 | 67,937 | 43,954 | 13·6 | 30·9 | 20·0 |
| 1892 | 2,220,300 | 15,039 | 30,078 | 65,468 | 43,079 | 13·5 | 29·5 | 19·4 |
| 1893 | 2,244,700 | 15,739 | 31,478 | 68,530 | 42,295 | 14·0 | 30·5 | 18·8 |
| 1894 | 2,269,300 | 15,687 | 31,374 | 68,300 | 39,508 | 13·8 | 30·1 | 17·4 |
| 1895 | 2,294,200 | 16,147 | 32,294 | 68,871 | 38,573 | 14·1 | 30·0 | 16·8 |
| 1896 | 2,319,400 | 16,823 | 33,646 | 70,271 | 36,090 | 14·5 | 30·3 | 15·6 |
| 1897 | 2,344,900 | 17,461 | 34,928 | 69,576 | 38,744 | 14·9 | 29·7 | 16·5 |
| 1898 | 2,370,600 | 17,897 | 35,794 | 71,670 | 36,671 | 15·1 | 30·2 | 15·5 |
| 1899 | 2,396,600 | 17,914 | 35,828 | 71,351 | 41,473 | 15·0 | 29·8 | 17·3 |
| 1900 | 2,422,900 | 18,499 | 36,998 | 72,141 | 40,924 | 15·3 | 29·8 | 16·9 |

NOTE.—An addition of territory containing a population of about 8000 was made in 1864, and the facts relating thereto are included in this Table from 1861.

* Census year.

† War raged in the year 1864.

TABLE 49.—NORWAY. **Population, Marriages, Births and Deaths, 1871-1900.**

(Supplied by the Director of the Central Statistical Bureau.)

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|-------|---|-------------|------------------|----------------------------------|---------|--|---------|---------|
| | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MARRIED. | BIRTHS. | DEATHS. |
| 1871 | 1,746,800 | 11,610 | 23,220 | 51,080 | 29,567 | 13·3 | 29·2 | 16·9 |
| 1872 | 1,757,100 | 12,302 | 24,604 | 52,271 | 29,172 | 14·0 | 29·7 | 16·6 |
| 1873 | 1,770,000 | 12,822 | 25,644 | 52,981 | 29,828 | 14·5 | 29·9 | 16·9 |
| 1874 | 1,787,100 | 13,713 | 27,426 | 54,928 | 32,452 | 15·3 | 30·7 | 18·2 |
| 1875* | 1,807,800 | 14,177 | 28,354 | 56,358 | 33,964 | 15·7 | 31·2 | 18·8 |
| 1876 | 1,829,200 | 14,049 | 28,098 | 58,230 | 34,356 | 15·4 | 31·8 | 18·0 |
| 1877 | 1,852,500 | 14,022 | 28,044 | 58,855 | 31,354 | 15·1 | 31·8 | 16·9 |
| 1878 | 1,878,200 | 13,681 | 27,362 | 58,408 | 29,582 | 14·6 | 31·1 | 15·8 |
| 1879 | 1,903,600 | 12,850 | 25,700 | 60,917 | 28,616 | 13·5 | 32·0 | 15·0 |
| 1880 | 1,921,000 | 12,751 | 25,502 | 58,923 | 30,550 | 13·3 | 30·7 | 15·9 |
| 1881 | 1,925,900 | 12,316 | 24,632 | 58,342 | 32,427 | 12·8 | 30·0 | 16·8 |
| 1882 | 1,924,500 | 12,874 | 25,748 | 59,375 | 35,325 | 13·4 | 30·9 | 18·4 |
| 1883 | 1,925,000 | 12,710 | 25,420 | 59,498 | 32,834 | 13·2 | 30·9 | 17·1 |
| 1884 | 1,934,000 | 13,247 | 26,494 | 60,025 | 31,730 | 13·7 | 31·0 | 16·4 |
| 1885 | 1,952,000 | 13,024 | 26,048 | 61,052 | 32,111 | 13·3 | 31·3 | 16·5 |
| 1886 | 1,966,000 | 12,819 | 25,638 | 60,716 | 31,566 | 13·0 | 30·9 | 16·1 |
| 1887 | 1,979,000 | 12,491 | 24,982 | 60,908 | 31,675 | 12·5 | 30·8 | 16·0 |
| 1888 | 1,987,000 | 12,154 | 24,308 | 61,277 | 33,645 | 12·2 | 30·8 | 16·9 |
| 1889 | 1,992,000 | 12,416 | 24,832 | 59,188 | 34,704 | 12·5 | 29·7 | 17·4 |
| 1890* | 1,985,000 | 12,922 | 25,844 | 60,108 | 35,492 | 13·0 | 30·3 | 17·9 |
| 1891 | 1,996,000 | 13,179 | 26,358 | 61,721 | 34,856 | 13·2 | 30·9 | 17·5 |
| 1892 | 2,006,000 | 12,742 | 25,484 | 59,430 | 35,769 | 12·7 | 29·6 | 17·8 |
| 1893 | 2,015,000 | 12,974 | 25,948 | 61,918 | 32,915 | 12·9 | 30·7 | 16·3 |
| 1894 | 2,030,000 | 12,966 | 25,932 | 60,450 | 34,355 | 12·8 | 29·8 | 16·9 |
| 1895 | 2,055,100 | 13,339 | 26,678 | 62,932 | 32,189 | 13·0 | 30·6 | 15·7 |
| 1896 | 2,083,600 | 13,962 | 27,924 | 63,308 | 31,574 | 13·4 | 30·4 | 15·2 |
| 1897 | 2,110,400 | 14,220 | 28,440 | 63,417 | 32,389 | 13·4 | 30·0 | 15·3 |
| 1898 | 2,138,600 | 15,039 | 30,078 | 64,821 | 32,693 | 14·0 | 30·3 | 15·3 |
| 1899 | 2,167,500 | 15,530 | 31,060 | 67,013 | 36,563 | 14·3 | 30·9 | 16·9 |
| 1900* | 2,200,000 | 15,300 | 30,600 | 66,200 | 34,800 | 13·9 | 30·1 | 15·8 |

* Census year.

TABLE 50.—SWEDEN. Population, Marriages, Births, and Deaths, 1851-1900.

(Supplied by the Director of the Central Statistical Bureau of Sweden.)

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|-------|---|-------------|------------------|----------------------------------|---------------------|--|---------|---------|
| | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. Still-born. | PERSONS MARRIED. | BIRTHS. | DEATHS. |
| 1851 | 3,499,594 | 25,750 | 51,500 | 111,065 | 72,506 | 14.7 | 31.7 | 20.7 |
| 1852 | 3,528,528 | 24,150 | 48,300 | 108,305 | 80,090 | 13.7 | 30.7 | 22.7 |
| 1853 | 3,551,863 | 25,596 | 51,192 | 111,407 | 84,047 | 14.4 | 31.4 | 23.7 |
| 1854 | 3,585,720 | 27,585 | 55,170 | 120,107 | 70,846 | 15.4 | 33.5 | 19.8 |
| 1855* | 3,624,568 | 27,253 | 54,506 | 115,072 | 77,734 | 15.0 | 31.7 | 21.4 |
| 1856 | 3,656,999 | 27,221 | 54,442 | 115,082 | 79,618 | 14.9 | 31.5 | 21.8 |
| 1857 | 3,680,295 | 28,531 | 57,062 | 119,349 | 101,491 | 15.5 | 32.4 | 27.6 |
| 1858 | 3,710,921 | 30,092 | 60,184 | 129,039 | 80,498 | 16.2 | 34.8 | 21.7 |
| 1859 | 3,760,987 | 31,125 | 62,250 | 131,605 | 75,720 | 16.6 | 35.0 | 20.1 |
| 1860* | 3,823,732 | 29,839 | 59,678 | 133,162 | 67,502 | 15.6 | 34.8 | 17.7 |
| 1861 | 3,888,534 | 28,272 | 56,544 | 126,634 | 71,829 | 14.5 | 32.6 | 18.5 |
| 1862 | 3,941,619 | 27,825 | 55,650 | 131,584 | 84,350 | 14.1 | 33.4 | 21.4 |
| 1863 | 3,994,232 | 29,013 | 58,026 | 134,279 | 77,227 | 14.5 | 33.6 | 19.3 |
| 1864 | 4,046,313 | 28,248 | 56,496 | 136,004 | 81,937 | 14.0 | 33.6 | 20.2 |
| 1865 | 4,092,101 | 28,944 | 57,888 | 134,281 | 79,216 | 14.1 | 32.8 | 19.4 |
| 1866 | 4,137,409 | 27,797 | 55,594 | 136,989 | 82,666 | 13.4 | 33.1 | 20.0 |
| 1867 | 4,178,179 | 25,440 | 50,880 | 128,832 | 82,072 | 12.2 | 30.8 | 19.6 |
| 1868 | 4,184,381 | 22,833 | 45,666 | 114,955 | 87,807 | 10.9 | 27.5 | 21.0 |
| 1869 | 4,165,919 | 23,503 | 47,006 | 117,677 | 92,775 | 11.3 | 28.2 | 22.3 |
| 1870* | 4,163,641 | 25,072 | 50,144 | 119,838 | 82,449 | 12.0 | 28.8 | 19.8 |
| 1871 | 4,186,351 | 27,187 | 54,374 | 127,333 | 72,046 | 13.0 | 30.4 | 17.2 |
| 1872 | 4,227,295 | 29,470 | 58,940 | 126,983 | 68,802 | 13.9 | 30.0 | 16.3 |
| 1873 | 4,274,192 | 31,257 | 62,514 | 131,643 | 73,525 | 14.6 | 30.8 | 17.2 |
| 1874 | 4,319,766 | 31,422 | 62,844 | 133,249 | 87,760 | 14.5 | 30.9 | 20.3 |
| 1875 | 4,362,425 | 30,762 | 61,524 | 135,958 | 88,439 | 14.1 | 31.2 | 20.3 |
| 1876 | 4,406,502 | 31,184 | 62,368 | 135,890 | 86,334 | 14.2 | 30.8 | 19.6 |
| 1877 | 4,457,127 | 30,674 | 61,348 | 138,476 | 83,175 | 13.7 | 31.1 | 18.7 |
| 1878 | 4,508,203 | 29,151 | 58,302 | 134,464 | 81,418 | 12.9 | 29.8 | 18.1 |
| 1879 | 4,555,382 | 28,635 | 57,270 | 139,043 | 77,152 | 12.6 | 30.5 | 16.9 |
| 1880* | 4,572,285 | 28,919 | 57,838 | 134,262 | 82,753 | 12.6 | 29.4 | 18.1 |
| 1881 | 4,568,956 | 28,301 | 56,602 | 132,804 | 80,800 | 12.4 | 29.1 | 17.7 |
| 1882 | 4,575,680 | 28,967 | 57,934 | 134,300 | 79,406 | 12.7 | 29.4 | 17.4 |
| 1883 | 4,591,355 | 29,449 | 58,898 | 132,875 | 79,487 | 12.9 | 28.9 | 17.3 |
| 1884 | 4,624,022 | 30,200 | 60,400 | 138,745 | 81,077 | 13.1 | 30.0 | 17.5 |
| 1885 | 4,663,609 | 30,911 | 61,822 | 137,308 | 82,781 | 13.3 | 29.4 | 17.8 |
| 1886 | 4,699,979 | 30,133 | 60,266 | 139,882 | 78,045 | 12.8 | 29.8 | 16.6 |
| 1887 | 4,726,045 | 29,517 | 59,034 | 140,169 | 76,227 | 12.5 | 29.7 | 16.1 |
| 1888 | 4,741,579 | 28,075 | 56,150 | 136,451 | 75,831 | 11.8 | 28.8 | 16.0 |
| 1889 | 4,761,333 | 28,478 | 56,956 | 132,069 | 76,124 | 12.0 | 27.7 | 16.0 |
| 1890* | 4,779,695 | 28,611 | 57,222 | 133,597 | 81,824 | 12.0 | 28.0 | 17.1 |
| 1891 | 4,793,866 | 27,940 | 55,880 | 135,516 | 80,603 | 11.7 | 28.3 | 16.8 |
| 1892 | 4,804,808 | 27,338 | 54,676 | 129,622 | 85,894 | 11.4 | 27.0 | 17.9 |
| 1893 | 4,815,508 | 27,219 | 54,438 | 131,729 | 81,027 | 11.3 | 27.4 | 16.8 |
| 1894 | 4,848,667 | 27,851 | 55,702 | 131,409 | 79,444 | 11.5 | 27.1 | 16.4 |
| 1895 | 4,896,221 | 28,728 | 57,456 | 134,599 | 74,368 | 11.7 | 27.5 | 15.2 |
| 1896 | 4,940,914 | 29,376 | 58,752 | 134,308 | 77,259 | 11.9 | 27.2 | 15.6 |
| 1897 | 4,986,100 | 30,221 | 60,442 | 132,999 | 76,558 | 12.1 | 26.7 | 15.4 |
| 1898 | 5,036,275 | 30,900 | 61,800 | 136,523 | 75,949 | 12.3 | 27.1 | 15.1 |
| 1899 | 5,080,130 | 31,710 | 63,420 | 133,882 | 89,678 | 12.5 | 26.4 | 17.7 |
| 1900 | 5,116,922 | 31,511 | 63,022 | 137,900 | 85,901 | 12.3 | 26.9 | 16.8 |

* Census year.

TABLE 51.—AUSTRIA. Population, Marriages, Births, and Deaths, 1853-1900.

(Furnished by the President of the Statistical Central Commission of Austria.)

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|-------|---|-------------|------------------|----------------------------------|---------------------|--|---------|---------|
| | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. Still-born. | PERSONS MARRIED. | BIRTHS. | DEATHS. |
| 1853 | 17,980,005 | 137,621 | 275,242 | 665,994 | 570,885 | 15.3 | 37.4 | 32.0 |
| 1854 | 18,034,250 | 124,258 | 248,516 | 654,267 | 622,695 | 13.8 | 36.5 | 34.8 |
| 1855 | 17,846,451 | 115,223 | 230,446 | 577,177 | 787,649 | 12.8 | 32.5 | 44.4 |
| 1856 | 17,980,409 | 145,733 | 291,466 | 637,353 | 541,446 | 16.4 | 36.3 | 30.2 |
| 1857* | 18,224,500 | 150,852 | 301,704 | 713,693 | 510,052 | 16.6 | 40.1 | 28.1 |
| 1858 | 18,422,689 | 155,073 | 310,146 | 729,666 | 532,920 | 16.9 | 39.5 | 28.8 |
| 1859 | 18,637,737 | 130,656 | 261,312 | 753,880 | 540,475 | 14.1 | 40.4 | 29.0 |
| 1860 | 18,851,777 | 158,340 | 316,680 | 715,606 | 502,809 | 16.9 | 37.9 | 26.6 |
| 1861 | 18,998,027 | 151,440 | 302,880 | 708,209 | 563,402 | 16.0 | 37.2 | 29.6 |
| 1862 | 19,163,152 | 168,684 | 337,368 | 726,474 | 562,792 | 17.6 | 37.9 | 29.3 |
| 1863 | 19,369,559 | 162,958 | 325,916 | 781,445 | 576,481 | 16.9 | 40.3 | 30.0 |
| 1864 | 19,575,687 | 160,740 | 321,480 | 789,827 | 585,142 | 16.5 | 40.3 | 30.0 |
| 1865 | 19,724,712 | 153,492 | 306,984 | 746,445 | 598,863 | 15.6 | 37.8 | 30.3 |
| 1866 | 19,668,324 | 128,051 | 256,102 | 746,507 | 804,338† | 13.0 | 37.9 | 40.9† |
| 1867 | 19,816,250 | 191,661 | 383,322 | 726,538 | 580,055 | 19.4 | 36.6 | 29.2 |
| 1868 | 20,004,726 | 182,940 | 365,880 | 758,591 | 571,558 | 18.3 | 37.9 | 28.5 |
| 1869* | 20,217,531 | 208,787 | 417,574 | 795,360 | 583,995 | 20.7 | 39.3 | 28.9 |
| 1870 | 20,422,348 | 199,083 | 398,166 | 808,281 | 598,581 | 19.6 | 39.6 | 29.3 |
| 1871 | 20,601,251 | 194,591 | 389,182 | 801,515 | 616,729 | 18.9 | 38.9 | 29.9 |
| 1872 | 20,730,493 | 192,406 | 384,812 | 810,147 | 677,022 | 18.6 | 39.1 | 32.7 |
| 1873 | 20,742,490 | 194,815 | 389,630 | 828,030 | 811,150† | 18.7 | 39.9 | 39.1† |
| 1874 | 20,904,387 | 189,017 | 378,034 | 829,709 | 662,929 | 18.1 | 39.7 | 31.7 |
| 1875 | 21,107,719 | 180,349 | 360,698 | 842,303 | 634,088 | 17.2 | 39.9 | 30.0 |
| 1876 | 21,321,909 | 176,148 | 352,296 | 853,436 | 634,363 | 16.6 | 40.0 | 29.8 |
| 1877 | 21,470,054 | 161,337 | 322,674 | 830,776 | 677,748 | 15.1 | 38.7 | 31.6 |
| 1878 | 21,614,761 | 164,233 | 328,466 | 833,251 | 683,661 | 15.2 | 38.6 | 31.6 |
| 1879 | 21,812,980 | 169,088 | 338,176 | 855,593 | 652,491 | 15.5 | 39.2 | 29.9 |
| 1880* | 21,981,821 | 167,200 | 334,400 | 827,980 | 654,258 | 15.2 | 38.0 | 29.8 |
| 1881 | 22,116,378 | 176,016 | 352,032 | 833,476 | 676,515 | 15.9 | 37.7 | 30.6 |
| 1882 | 22,280,546 | 183,378 | 366,756 | 873,522 | 686,951 | 16.5 | 39.1 | 30.8 |
| 1883 | 22,439,637 | 176,016 | 352,032 | 858,832 | 677,337 | 15.7 | 38.2 | 30.1 |
| 1884 | 22,629,031 | 179,171 | 358,342 | 878,321 | 666,523 | 15.9 | 38.7 | 29.4 |
| 1885 | 22,777,797 | 175,233 | 350,466 | 860,663 | 689,493 | 15.4 | 37.6 | 30.1 |
| 1886 | 22,952,897 | 180,191 | 360,382 | 876,063 | 678,458 | 15.7 | 38.0 | 29.4 |
| 1887 | 23,147,669 | 182,088 | 364,176 | 889,478 | 672,302 | 15.8 | 38.2 | 28.9 |
| 1888 | 23,328,594 | 185,991 | 371,982 | 889,901 | 686,573 | 16.0 | 37.9 | 29.2 |
| 1889 | 23,557,704 | 177,771 | 355,542 | 898,350 | 646,787 | 15.1 | 37.9 | 27.3 |
| 1890* | 23,707,906 | 178,906 | 357,812 | 868,935 | 696,342 | 15.1 | 36.7 | 29.4 |
| 1891 | 23,932,790 | 186,418 | 372,836 | 919,503 | 673,315 | 15.6 | 37.0 | 28.2 |
| 1892 | 24,106,481 | 187,707 | 375,414 | 871,278 | 693,421 | 15.6 | 36.2 | 28.8 |
| 1893 | 24,350,327 | 193,235 | 386,470 | 923,420 | 660,081 | 15.9 | 37.9 | 27.2 |
| 1894 | 24,549,193 | 194,233 | 388,466 | 901,398 | 682,805 | 15.8 | 36.7 | 27.8 |
| 1895 | 24,669,268 | 199,761 | 399,522 | 941,184 | 682,899 | 16.2 | 38.1 | 27.7 |
| 1896 | 24,922,740 | 198,461 | 396,922 | 948,419 | 657,011 | 15.9 | 38.0 | 26.4 |
| 1897 | 25,335,258 | 203,843 | 407,686 | 944,764 | 646,019 | 16.2 | 37.5 | 25.6 |
| 1898 | 25,604,375 | 199,661 | 399,322 | 922,364 | 635,115 | 15.7 | 36.2 | 24.9 |
| 1899 | 25,886,312 | 213,926 | 427,852 | 959,211 | 657,343 | 16.5 | 37.1 | 25.4 |
| 1900 | — | — | — | — | — | — | — | — |

NOTE.—The figures in this table refer exclusively to the civil population.

* Census year.

† The excessive mortality in 1866 was due to cholera and the war.

‡ Cholera caused the deaths of 107,007 persons in 1873.

TABLE 52.—HUNGARY.* Population, Marriages, Births, and Deaths, 1866-1900.

(Furnished by the Director of the Statistical Central Office of Hungary.)

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1,000 OF THE POPULATION. | | |
|-------|---|-------------|-------------------|----------------------------------|----------|---|---------|---------|
| | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MAR-RIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MAR-RIED. | BIRTHS. | DEATHS. |
| 1866 | 12,956,546 | 105,670 | 211,340 | 546,110 | 504,043‡ | 16·3 | 42·1 | 38·9‡ |
| 1867 | 13,026,346 | 135,601 | 271,202 | 506,234 | 436,434 | 20·8 | 38·8 | 33·5 |
| 1868 | 13,140,388 | 179,637 | 359,274 | 557,841 | 443,799 | 27·3 | 42·4 | 33·8 |
| 1869† | 13,561,245 | 146,272 | 292,544 | 566,123 | 424,106 | 22·0 | 42·6 | 32·0 |
| 1870 | 13,685,852 | 133,999 | 267,998 | 570,692 | 446,085 | 19·6 | 41·7 | 32·6 |
| 1871 | 13,741,650 | 142,853 | 285,706 | 591,148 | 535,350 | 20·8 | 43·0 | 39·0 |
| 1872 | 13,724,567 | 147,555 | 295,110 | 563,362 | 580,445 | 21·5 | 41·0 | 42·3 |
| 1873 | 13,417,304 | 153,068 | 306,136 | 566,792 | 874,055‡ | 22·6 | 42·2 | 65·1‡ |
| 1874 | 13,418,020 | 143,718 | 287,436 | 572,444 | 571,728‡ | 21·4 | 42·7 | 42·6‡ |
| 1875 | 13,525,459 | 147,443 | 294,886 | 608,440 | 501,001 | 21·8 | 45·0 | 37·0 |
| 1876 | 15,217,000 | 154,305 | 308,610 | 704,856 | 545,570 | 20·3 | 46·3 | 35·9 |
| 1877 | 15,378,000 | 143,380 | 286,760 | 669,816 | 562,485 | 18·7 | 43·6 | 36·6 |
| 1878 | 15,447,000 | 147,014 | 294,028 | 665,392 | 577,104 | 19·0 | 43·1 | 37·4 |
| 1879 | 15,571,000 | 162,188 | 324,376 | 713,584 | 556,605 | 20·8 | 45·8 | 35·7 |
| 1880† | 15,697,000 | 144,126 | 288,252 | 672,352 | 583,788 | 18·4 | 42·8 | 37·2 |
| 1881 | 15,797,000 | 157,733 | 315,466 | 676,891 | 542,880 | 19·9 | 42·9 | 34·4 |
| 1882 | 15,919,000 | 163,839 | 327,678 | 696,682 | 561,579 | 20·6 | 43·8 | 35·3 |
| 1883 | 16,064,000 | 167,656 | 335,312 | 718,908 | 516,468 | 20·9 | 44·8 | 32·2 |
| 1884 | 16,265,000 | 167,528 | 335,056 | 741,206 | 504,473 | 20·6 | 45·6 | 31·0 |
| 1885 | 16,472,000 | 165,299 | 330,598 | 737,358 | 524,619 | 20·1 | 44·8 | 31·8 |
| 1886 | 16,676,000 | 160,793 | 321,586 | 759,865 | 527,961 | 19·3 | 45·6 | 31·7 |
| 1887 | 16,861,000 | 151,624 | 303,248 | 744,737 | 569,380 | 18·0 | 44·2 | 33·8 |
| 1888 | 17,031,000 | 158,881 | 317,762 | 745,867 | 545,169 | 18·7 | 43·8 | 32·0 |
| 1889 | 17,233,000 | 140,613 | 281,226 | 753,312 | 513,467 | 16·3 | 43·7 | 29·9 |
| 1890† | 17,404,000 | 142,683 | 285,366 | 701,504 | 563,609 | 16·4 | 40·3 | 32·4 |
| 1891 | 17,536,155 | 150,825 | 301,650 | 742,416 | 581,263 | 17·2 | 42·3 | 33·1 |
| 1892 | 17,647,253 | 162,707 | 325,414 | 712,608 | 618,765 | 18·4 | 40·4 | 35·1 |
| 1893 | 17,779,410 | 166,511 | 333,022 | 758,222 | 554,941 | 18·7 | 42·6 | 31·2 |
| 1894 | 17,963,506 | 166,075 | 332,150 | 744,995 | 547,194 | 18·5 | 41·5 | 30·5 |
| 1895 | 18,155,723 | 153,931 | 307,862 | 758,302 | 538,768 | 17·0 | 41·9 | 29·7 |
| 1896 | 18,355,201 | 147,477 | 294,954 | 742,936 | 530,368 | 16·1 | 40·5 | 28·9 |
| 1897 | 18,554,331 | 151,169 | 302,338 | 748,064 | 528,967 | 16·3 | 40·3 | 28·5 |
| 1898 | 18,738,400 | 156,208 | 312,416 | 706,833 | 524,390 | 16·7 | 37·7 | 28·0 |
| 1899 | 18,927,389 | 170,826 | 341,652 | 743,272 | 514,334 | 18·0 | 39·3 | 27·2 |
| 1900† | 19,143,982 | 169,687 | 339,374 | 752,718 | 515,234 | 17·7 | 39·3 | 26·9 |

* The figures for the years 1866-75 refer to Hungary Proper; those for 1876 and subsequent years to the Kingdom of Hungary. The figures are, therefore, not strictly comparable.
 † Census year.
 ‡ Cholera was epidemic.

TABLE 53.—SWITZERLAND. Population, Marriages, Births, and Deaths 1868-1900.

(Compiled from the Reports issued by the Federal Statistical Bureau.)

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1,000 OF THE POPULATION. | | |
|-------|---|-------------|------------------|----------------------------------|---------|---|---------|---------|
| | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MAR-RIED. | BIRTHS. | DEATHS. |
| 1868 | 2,629,886 | 17,648 | 35,296 | ? | ? | 13·4 | ? | ? |
| 1869 | 2,646,115 | 19,091 | 38,182 | ? | ? | 14·4 | ? | ? |
| 1870* | 2,662,344 | 18,610 | 37,220 | 79,208 | 68,746 | 14·0 | 29·8 | 25·8 |
| 1871 | 2,664,349 | 19,514 | 39,028 | 77,633 | 74,002 | 14·6 | 29·1 | 27·8 |
| 1872 | 2,680,530 | 21,212 | 42,424 | 80,329 | 59,758 | 15·8 | 30·0 | 22·3 |
| 1873 | 2,698,397 | 20,649 | 41,298 | 80,572 | 61,676 | 15·3 | 29·9 | 22·9 |
| 1874 | 2,721,542 | 22,655 | 45,310 | 83,051 | 60,845 | 16·6 | 30·5 | 22·4 |
| 1875 | 2,733,980 | 24,629 | 49,258 | 87,579 | 66,113 | 18·0 | 32·0 | 24·2 |
| 1876 | 2,748,930 | 22,376 | 44,752 | 90,786 | 66,819 | 16·3 | 33·0 | 24·3 |
| 1877 | 2,764,930 | 21,871 | 43,742 | 89,244 | 65,353 | 15·8 | 32·3 | 23·6 |
| 1878 | 2,780,563 | 20,590 | 41,180 | 87,833 | 65,311 | 14·8 | 31·6 | 23·5 |
| 1879 | 2,801,767 | 19,450 | 38,900 | 86,180 | 63,651 | 13·9 | 30·8 | 22·7 |
| 1880* | 2,827,572 | 19,413 | 38,826 | 84,165 | 62,223 | 13·7 | 29·8 | 22·0 |
| 1881 | 2,835,820 | 19,425 | 38,850 | 85,142 | 63,979 | 13·7 | 30·0 | 22·6 |
| 1882 | 2,836,831 | 19,414 | 38,828 | 82,689 | 62,849 | 13·7 | 29·1 | 22·2 |
| 1883 | 2,848,445 | 19,696 | 39,392 | 81,974 | 58,733 | 13·8 | 28·8 | 20·6 |
| 1884 | 2,861,238 | 19,898 | 39,796 | 81,571 | 58,301 | 13·9 | 28·5 | 20·4 |
| 1885 | 2,874,038 | 20,105 | 40,210 | 80,349 | 61,548 | 14·0 | 28·0 | 21·4 |
| 1886 | 2,886,832 | 20,080 | 40,160 | 80,763 | 60,061 | 13·9 | 28·0 | 20·8 |
| 1887 | 2,899,626 | 20,646 | 41,292 | 81,287 | 58,939 | 14·2 | 28·0 | 20·3 |
| 1888* | 2,912,420 | 20,706 | 41,412 | 81,098 | 58,229 | 14·2 | 27·8 | 20·0 |
| 1889 | 2,937,007 | 20,691 | 41,382 | 81,176 | 59,715 | 14·1 | 27·6 | 20·3 |
| 1890 | 2,970,012 | 20,836 | 41,672 | 78,548 | 61,805 | 14·0 | 26·4 | 20·8 |
| 1891 | 3,003,367 | 21,264 | 42,528 | 83,596 | 61,183 | 14·2 | 27·8 | 20·4 |
| 1892 | 3,036,508 | 21,884 | 43,768 | 83,125 | 57,178 | 14·4 | 27·4 | 18·8 |
| 1893 | 3,069,649 | 21,884 | 43,768 | 84,897 | 61,059 | 14·3 | 27·7 | 19·9 |
| 1894 | 3,102,790 | 22,188 | 44,376 | 84,142 | 61,885 | 14·3 | 27·1 | 19·9 |
| 1895 | 3,135,931 | 22,682 | 45,364 | 84,973 | 59,747 | 14·5 | 27·1 | 19·1 |
| 1896 | 3,169,072 | 23,784 | 47,568 | 88,428 | 56,096 | 15·0 | 27·9 | 17·7 |
| 1897 | 3,202,213 | 24,954 | 49,908 | 90,078 | 56,399 | 15·6 | 28·1 | 17·6 |
| 1898 | 3,235,353 | 25,114 | 50,228 | 91,793 | 58,914 | 15·5 | 28·4 | 18·2 |
| 1899 | 3,268,494 | 25,412 | 50,824 | 94,472 | 57,591 | 15·5 | 28·9 | 17·6 |
| 1900 | 3,301,635 | 25,537 | 51,074 | 94,316 | 63,606 | 15·5 | 28·6 | 19·3 |

* Census year.

TABLE 54.—GERMAN EMPIRE. Population, Marriages, Births, and Deaths, 1872-1900.

(Furnished by the Director of the Statistical Department of the German Empire.)

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|-------|---|-------------|------------------|----------------------------------|-----------|--|---------|---------|
| | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MAR-RIED. | BIRTHS. | DEATHS. |
| 1872 | 41,185,000 | 423,900 | 847,800 | 1,626,037 | 1,194,732 | 20·6 | 39·5 | 29·0 |
| 1873 | 41,532,000 | 416,049 | 832,098 | 1,648,117 | 1,174,293 | 20·0 | 39·7 | 28·3 |
| 1874 | 41,983,000 | 400,282 | 800,564 | 1,683,440 | 1,122,396 | 19·1 | 40·1 | 26·7 |
| 1875* | 42,510,000 | 386,746 | 773,492 | 1,724,412 | 1,172,393 | 18·2 | 40·6 | 27·6 |
| 1876 | 43,057,000 | 366,930 | 733,860 | 1,761,046 | 1,134,452 | 17·0 | 40·9 | 26·3 |
| 1877 | 43,608,000 | 347,792 | 695,584 | 1,744,659 | 1,152,023 | 16·0 | 40·0 | 26·4 |
| 1878 | 44,127,000 | 340,016 | 680,032 | 1,714,433 | 1,157,960 | 15·4 | 38·9 | 26·2 |
| 1879 | 44,639,000 | 335,113 | 670,226 | 1,735,871 | 1,143,773 | 15·0 | 38·9 | 25·6 |
| 1880* | 45,093,000 | 337,342 | 674,684 | 1,696,175 | 1,173,205 | 15·0 | 37·6 | 26·0 |
| 1881 | 45,426,000 | 338,909 | 677,818 | 1,682,149 | 1,156,391 | 14·9 | 37·0 | 25·5 |
| 1882 | 45,717,000 | 350,457 | 700,914 | 1,702,348 | 1,176,853 | 15·3 | 37·2 | 25·7 |
| 1883 | 46,014,000 | 352,999 | 705,998 | 1,683,699 | 1,190,002 | 15·3 | 36·6 | 25·9 |
| 1884 | 46,334,000 | 362,596 | 725,192 | 1,725,583 | 1,203,500 | 15·7 | 37·2 | 26·0 |
| 1885* | 46,705,000 | 368,619 | 737,238 | 1,729,927 | 1,199,742 | 15·8 | 37·0 | 25·7 |
| 1886 | 47,132,000 | 372,326 | 744,652 | 1,746,133 | 1,233,737 | 15·8 | 37·0 | 26·2 |
| 1887 | 47,628,000 | 370,659 | 741,318 | 1,757,079 | 1,151,924 | 15·6 | 36·9 | 24·2 |
| 1888 | 48,166,000 | 376,654 | 753,308 | 1,761,407 | 1,142,826 | 15·6 | 36·6 | 23·7 |
| 1889 | 48,715,000 | 389,339 | 773,678 | 1,772,570 | 1,153,087 | 16·0 | 36·4 | 23·7 |
| 1890* | 49,239,000 | 395,356 | 790,712 | 1,759,253 | 1,199,006 | 16·1 | 35·7 | 24·4 |
| 1891 | 49,762,000 | 399,398 | 798,796 | 1,840,172 | 1,164,421 | 16·1 | 37·0 | 23·4 |
| 1892 | 50,266,000 | 398,775 | 797,550 | 1,795,971 | 1,211,402 | 15·9 | 35·7 | 24·1 |
| 1893 | 50,757,000 | 401,234 | 802,468 | 1,865,715 | 1,248,201 | 15·8 | 36·8 | 24·6 |
| 1894 | 51,339,000 | 408,066 | 816,132 | 1,841,205 | 1,144,331 | 15·9 | 35·9 | 22·3 |
| 1895* | 52,001,000 | 414,218 | 828,436 | 1,877,278 | 1,151,488 | 15·9 | 36·1 | 22·1 |
| 1896 | 52,753,000 | 432,107 | 864,214 | 1,914,749 | 1,098,966 | 16·4 | 36·3 | 20·8 |
| 1897 | 53,569,000 | 447,770 | 895,540 | 1,926,690 | 1,142,056 | 16·7 | 36·0 | 21·3 |
| 1898 | 54,406,000 | 458,877 | 917,754 | 1,964,731 | 1,117,860 | 16·9 | 36·1 | 20·5 |
| 1899 | 55,248,000 | 471,519 | 943,038 | 1,980,304 | 1,185,197 | 17·1 | 35·8 | 21·5 |
| 1900* | 56,046,000 | 476,491 | 952,982 | 1,996,139 | 1,236,382 | 17·0 | 35·6 | 22·1 |

* Census year.

TABLE 55.—PRUSSIA. Population, Marriages, Births, and Deaths, 1855-1900.

(Furnished by the Director of the Statistical Department of Prussia.)

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|-------|---|-------------|------------------|----------------------------------|----------|--|---------|---------|
| | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MAR-RIED. | BIRTHS. | DEATHS. |
| 1855* | 17,176,336 | 131,911 | 263,822 | 593,567 | 526,157 | 15·4 | 34·6 | 30·6 |
| 1856 | 17,276,226 | 141,267 | 282,534 | 601,061 | 453,300 | 16·4 | 34·8 | 26·2 |
| 1857 | 17,439,813 | 162,475 | 324,950 | 674,839 | 493,175 | 18·6 | 38·7 | 28·3 |
| 1858* | 17,634,959 | 167,387 | 334,774 | 699,465 | 488,913 | 19·0 | 39·7 | 27·7 |
| 1859 | 17,870,194 | 150,569 | 301,138 | 715,731 | 462,369 | 16·8 | 40·1 | 25·9 |
| 1860 | 18,139,940 | 151,847 | 303,694 | 699,529 | 429,974 | 16·7 | 38·6 | 23·7 |
| 1861* | 18,394,861 | 146,992 | 293,984 | 693,092 | 467,617 | 16·0 | 37·7 | 25·4 |
| 1862 | 18,629,026 | 157,118 | 314,236 | 692,504 | 457,741 | 16·9 | 37·2 | 24·6 |
| 1863 | 18,875,966 | 163,704 | 327,408 | 745,349 | 492,079 | 17·3 | 39·5 | 26·1 |
| 1864* | 19,134,883 | 165,590 | 331,180 | 759,135 | 503,289† | 17·3 | 39·7 | 26·3† |
| 1865 | 19,363,435 | 176,236 | 352,472 | 761,453 | 530,170 | 18·2 | 39·3 | 27·4 |
| 1866 | 19,487,770 | 151,759 | 303,518 | 765,531 | 664,933† | 15·6 | 39·3 | 24·1† |
| 1867* | 23,877,134 | 222,466 | 444,932 | 885,318 | 614,872 | 18·6 | 37·1 | 25·8 |
| 1868 | 24,066,759 | 212,958 | 425,916 | 888,000 | 658,754 | 17·7 | 36·9 | 27·4 |
| 1869 | 24,260,862 | 216,914 | 433,828 | 919,310 | 632,196 | 17·9 | 37·9 | 26·1 |
| 1870 | 24,484,786 | 181,539 | 363,078 | 938,756 | 665,982† | 14·8 | 38·3 | 27·2† |
| 1871* | 24,630,440 | 195,873 | 391,746 | 832,079 | 708,143† | 15·9 | 33·8 | 28·8† |
| 1872 | 24,750,637 | 255,421 | 510,842 | 982,918 | 724,784 | 20·6 | 39·7 | 29·3 |
| 1873 | 24,948,408 | 252,872 | 505,744 | 987,914 | 698,426† | 20·3 | 39·6 | 28·0† |
| 1874 | 25,219,818 | 244,773 | 489,546 | 1,012,172 | 651,137 | 19·4 | 40·1 | 25·8 |
| 1875* | 25,549,935 | 230,375 | 461,750 | 1,040,890 | 678,734 | 18·1 | 40·7 | 26·6 |
| 1876 | 25,950,148 | 221,727 | 443,454 | 1,057,081 | 660,453 | 17·1 | 40·7 | 25·4 |
| 1877 | 26,305,317 | 210,357 | 420,714 | 1,048,939 | 672,439 | 16·0 | 39·9 | 25·6 |
| 1878 | 26,634,797 | 207,716 | 415,432 | 1,032,379 | 686,345 | 15·6 | 38·7 | 25·8 |
| 1879 | 26,952,742 | 206,752 | 413,504 | 1,052,107 | 666,645 | 15·3 | 39·0 | 24·7 |
| 1880* | 27,205,339 | 208,456 | 416,912 | 1,029,264 | 692,952 | 15·3 | 37·8 | 25·5 |
| 1881 | 27,382,662 | 209,586 | 419,172 | 1,013,071 | 682,393 | 15·3 | 37·0 | 24·9 |
| 1882 | 27,560,419 | 217,239 | 434,478 | 1,036,281 | 700,359 | 15·8 | 37·6 | 25·4 |
| 1883 | 27,746,488 | 220,748 | 441,496 | 1,028,991 | 711,403 | 15·9 | 37·1 | 25·6 |
| 1884 | 27,955,360 | 225,939 | 451,878 | 1,051,299 | 718,252 | 16·2 | 37·6 | 25·7 |
| 1885* | 28,207,721 | 230,707 | 461,414 | 1,064,812 | 717,045 | 16·4 | 37·7 | 25·4 |
| 1886 | 28,484,191 | 231,588 | 463,176 | 1,074,626 | 742,918 | 16·3 | 37·7 | 26·1 |
| 1887 | 28,790,042 | 229,999 | 459,998 | 1,085,293 | 686,336 | 16·0 | 37·7 | 23·8 |
| 1888 | 29,137,429 | 233,421 | 466,842 | 1,091,465 | 665,582 | 16·0 | 37·4 | 22·8 |
| 1889 | 29,493,056 | 240,996 | 481,992 | 1,094,764 | 682,915 | 16·3 | 37·1 | 23·2 |
| 1890* | 29,825,633 | 244,657 | 489,314 | 1,092,420 | 717,312 | 16·4 | 36·6 | 24·0 |
| 1891 | 30,165,866 | 245,906 | 491,812 | 1,138,462 | 689,583 | 16·3 | 37·7 | 22·9 |
| 1892 | 30,501,468 | 245,447 | 490,894 | 1,106,713 | 714,794 | 16·1 | 36·3 | 23·4 |
| 1893 | 30,830,253 | 248,348 | 496,696 | 1,156,493 | 746,648 | 16·1 | 37·5 | 24·2 |
| 1894 | 31,222,040 | 250,960 | 501,920 | 1,143,261 | 679,918 | 16·1 | 36·6 | 21·8 |
| 1895* | 31,666,302 | 253,729 | 507,458 | 1,168,156 | 689,778 | 16·0 | 36·9 | 21·8 |
| 1896 | 32,160,484 | 264,822 | 529,644 | 1,185,450 | 666,776 | 16·5 | 36·9 | 20·7 |
| 1897 | 32,683,961 | 274,693 | 549,386 | 1,194,021 | 683,005 | 16·8 | 36·5 | 20·9 |
| 1898 | 33,207,438 | 280,394 | 560,788 | 1,219,504 | 665,110 | 16·9 | 36·7 | 20·0 |
| 1899 | 33,730,915 | 287,408 | 574,816 | 1,225,586 | 720,656 | 17·0 | 36·3 | 21·4 |
| 1900* | 34,254,362 | 293,064 | 586,128 | 1,235,719 | 745,423 | 17·1 | 36·1 | 21·8 |

NOTE.—Prussia includes Schleswig-Holstein, Hanover, Hesse-Nassau, and Frankfort-on-Maine from the year 1867; the Duchy of Lauenburg since the middle of the year 1876; and Heligoland since 1891.

* Census year.
† Cholera prevailed in 1866 and 1873. The deaths for 1864, 1866, 1870, and 1871 include those of soldiers who fell in war.

TABLE 56.—THE NETHERLANDS. Population, Marriages, Births, and Deaths, 1853-1900.

(Furnished by the Director of the Netherlands Central Statistical Bureau.)

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|-------|--|-------------|------------------|----------------------------------|----------|--|---------|---------|
| | ESTIMATED POPULATION in the middle of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MAR-RIED. | BIRTHS. | DEATHS. |
| 1853 | 3,154,730 | 24,487 | 48,974 | 104,297 | 77,415 | 15.5 | 33.1 | 24.5 |
| 1854 | 3,180,790 | 22,895 | 45,790 | 104,244 | 76,475 | 15.0 | 32.8 | 24.0 |
| 1855 | 3,207,065 | 23,367 | 46,734 | 102,815 | 84,781 | 14.6 | 32.1 | 28.1 |
| 1856 | 3,233,843 | 24,509 | 49,018 | 106,008 | 76,145 | 15.2 | 32.8 | 23.5 |
| 1857 | 3,267,058 | 25,950 | 51,900 | 113,426 | 87,625 | 15.9 | 34.7 | 26.8 |
| 1858 | 3,292,793 | 26,342 | 52,684 | 106,846 | 91,925 | 16.0 | 32.4 | 27.9 |
| 1859* | 3,306,173 | 27,007 | 54,014 | 102,510† | 115,569 | 16.3 | 35.0 | 31.2† |
| 1860 | 3,322,699 | 27,108 | 54,216 | 105,148 | 82,545 | 16.3 | 31.9 | 24.8 |
| 1861 | 3,354,731 | 27,172 | 54,344 | 118,681 | 85,133 | 16.2 | 35.4 | 25.4 |
| 1862 | 3,391,692 | 26,541 | 53,082 | 112,768 | 80,822 | 15.7 | 33.2 | 23.8 |
| 1863 | 3,431,888 | 28,421 | 56,842 | 123,918 | 82,029 | 16.6 | 36.4 | 23.9 |
| 1864 | 3,472,645 | 29,154 | 58,308 | 123,795 | 87,766 | 16.8 | 35.7 | 25.3 |
| 1865 | 3,510,486 | 29,806 | 59,612 | 126,794 | 91,074 | 17.0 | 36.1 | 25.9 |
| 1866 | 3,540,841 | 29,620 | 59,240 | 125,253 | 101,851† | 16.7 | 35.4 | 28.8† |
| 1867 | 3,572,495 | 29,935 | 59,870 | 126,505 | 84,764 | 16.8 | 35.4 | 23.7 |
| 1868 | 3,610,442 | 27,680 | 55,360 | 126,059 | 89,944 | 15.3 | 34.9 | 24.9 |
| 1869* | 3,606,219 | 27,796 | 55,592 | 123,789 | 82,553 | 15.4 | 34.3 | 22.9 |
| 1870 | 3,601,146 | 28,632 | 57,264 | 129,997 | 93,066 | 15.9 | 36.1 | 25.8 |
| 1871 | 3,627,801 | 28,991 | 57,982 | 128,305 | 106,978† | 16.0 | 35.4 | 29.5† |
| 1872 | 3,655,969 | 30,189 | 60,378 | 131,664 | 94,594 | 16.5 | 36.0 | 25.9 |
| 1873 | 3,695,331 | 31,671 | 63,342 | 133,796 | 89,287 | 17.1 | 36.2 | 24.2 |
| 1874 | 3,741,632 | 31,353 | 62,706 | 136,072 | 85,069 | 16.8 | 36.4 | 22.7 |
| 1875 | 3,788,395 | 31,553 | 63,106 | 138,469 | 96,834 | 16.7 | 36.6 | 25.6 |
| 1876 | 3,837,491 | 31,699 | 63,398 | 142,210 | 90,187 | 16.5 | 37.1 | 23.5 |
| 1877 | 3,895,124 | 31,461 | 62,922 | 142,618 | 86,289 | 16.2 | 36.6 | 22.2 |
| 1878 | 3,953,339 | 30,710 | 61,420 | 142,746 | 90,739 | 15.5 | 36.1 | 23.0 |
| 1879* | 4,009,448 | 30,655 | 61,310 | 147,014 | 90,024 | 15.3 | 36.7 | 22.5 |
| 1880 | 4,048,801 | 30,349 | 60,698 | 143,855 | 95,281 | 15.0 | 35.5 | 23.5 |
| 1881 | 4,087,334 | 29,849 | 59,698 | 142,969 | 87,726 | 14.6 | 35.0 | 21.5 |
| 1882 | 4,143,524 | 29,571 | 59,142 | 146,454 | 85,950 | 14.3 | 35.3 | 20.7 |
| 1883 | 4,199,018 | 29,815 | 59,630 | 144,102 | 91,656 | 14.2 | 34.3 | 21.8 |
| 1884 | 4,251,669 | 30,528 | 61,056 | 148,480 | 94,413 | 14.4 | 34.9 | 22.2 |
| 1885 | 4,307,142 | 29,894 | 59,788 | 148,028 | 90,304 | 13.9 | 34.4 | 21.0 |
| 1886 | 4,363,434 | 30,298 | 60,596 | 150,851 | 95,239 | 13.9 | 34.6 | 21.8 |
| 1887 | 4,420,864 | 30,924 | 61,848 | 149,157 | 87,093 | 14.0 | 33.7 | 19.7 |
| 1888 | 4,478,401 | 30,862 | 61,724 | 151,094 | 91,241 | 13.8 | 33.7 | 20.4 |
| 1889* | 4,527,264 | 31,494 | 62,938 | 150,529 | 91,135 | 13.9 | 33.2 | 20.1 |
| 1890 | 4,537,990 | 32,304 | 64,608 | 149,329 | 93,246 | 14.2 | 32.9 | 20.5 |
| 1891 | 4,593,155 | 32,707 | 65,414 | 154,687 | 94,844 | 14.2 | 33.7 | 20.7 |
| 1892 | 4,645,660 | 33,330 | 66,660 | 148,714 | 97,530 | 14.4 | 32.0 | 21.0 |
| 1893 | 4,701,243 | 34,311 | 68,622 | 159,005 | 90,372 | 14.6 | 33.8 | 19.2 |
| 1894 | 4,764,279 | 34,470 | 68,940 | 154,722 | 87,970 | 14.4 | 32.7 | 18.5 |
| 1895 | 4,827,549 | 35,598 | 71,196 | 158,130 | 90,007 | 14.7 | 32.8 | 18.6 |
| 1896 | 4,894,055 | 36,490 | 72,980 | 160,247 | 84,291 | 14.9 | 32.7 | 17.2 |
| 1897 | 4,966,431 | 36,796 | 73,592 | 161,441 | 83,856 | 14.8 | 32.5 | 16.9 |
| 1898 | 5,039,418 | 36,813 | 73,626 | 160,765 | 85,813 | 14.6 | 31.9 | 17.0 |
| 1899 | 5,107,098 | 37,990 | 75,980 | 163,289 | 87,319 | 14.9 | 32.0 | 17.1 |
| 1900 | 5,159,333 | 39,419 | 78,838 | 162,611 | 92,043 | 15.2 | 31.5 | 17.8 |

* Census year.

† Cholera prevailed in 1859 and 1866, and caused 3,878 and 19,686 deaths respectively; small-pox caused 5,787 deaths in 1871.

TABLE 57.—BELGIUM. Population, Marriages, Births, and Deaths, 1853-1900.

(Furnished by the Director of the Statistical Department of Belgium.)

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|-------|--|-------------|------------------|----------------------------------|----------|--|---------|---------|
| | ESTIMATED POPULATION, at the end of each Year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MAR-RIED. | BIRTHS. | DEATHS. |
| 1853 | 4,548,507 | 30,636 | 61,272 | 127,728 | 100,333 | 13.5 | 28.1 | 22.1 |
| 1854 | 4,585,096 | 29,485 | 58,970 | 131,837 | 103,266 | 12.9 | 28.8 | 22.5 |
| 1855 | 4,607,066 | 29,815 | 59,630 | 125,955 | 112,716 | 12.9 | 27.3 | 24.5 |
| 1856* | 4,529,461 | 32,926 | 65,852 | 134,187 | 97,395 | 14.5 | 29.6 | 21.5 |
| 1857 | 4,577,236 | 37,292 | 74,584 | 143,291 | 103,458 | 16.3 | 31.3 | 22.6 |
| 1858 | 4,623,197 | 38,237 | 76,474 | 145,074 | 107,910 | 16.5 | 31.4 | 23.3 |
| 1859 | 4,671,226 | 36,941 | 73,882 | 149,812 | 111,650 | 15.8 | 32.1 | 23.9 |
| 1860 | 4,731,996 | 35,112 | 70,224 | 144,668 | 92,871 | 14.8 | 30.6 | 19.6 |
| 1861 | 4,782,255 | 33,802 | 67,604 | 147,253 | 106,381 | 14.1 | 30.8 | 22.2 |
| 1862 | 4,836,566 | 34,146 | 68,292 | 145,568 | 100,124 | 14.1 | 30.1 | 20.7 |
| 1863 | 4,893,021 | 35,813 | 71,626 | 155,564 | 107,959 | 14.6 | 31.8 | 22.1 |
| 1864 | 4,940,570 | 36,959 | 73,918 | 155,872 | 115,948 | 15.0 | 31.5 | 23.5 |
| 1865 | 4,984,351 | 37,671 | 75,342 | 156,323 | 122,341 | 15.1 | 31.4 | 24.5 |
| 1866* | 4,827,833 | 37,783 | 75,566 | 153,010 | 151,116† | 15.7 | 32.7 | 31.3† |
| 1867 | 4,897,794 | 38,244 | 76,488 | 157,149 | 105,576 | 15.6 | 32.1 | 21.6 |
| 1868 | 4,961,644 | 36,271 | 72,542 | 156,134 | 107,556 | 14.6 | 32.5 | 21.7 |
| 1869 | 5,021,336 | 37,134 | 74,268 | 158,687 | 109,607 | 14.8 | 31.6 | 21.8 |
| 1870 | 5,087,826 | 35,263 | 70,526 | 164,572 | 118,359 | 13.9 | 32.3 | 23.3 |
| 1871 | 5,113,680 | 37,538 | 75,076 | 158,760 | 145,746† | 14.7 | 31.0 | 28.5† |
| 1872 | 5,175,037 | 40,084 | 80,168 | 167,377 | 120,129 | 15.5 | 32.3 | 23.2 |
| 1873 | 5,253,794 | 40,598 | 81,196 | 170,708 | 112,873 | 15.5 | 32.5 | 21.5 |
| 1874 | 5,336,634 | 40,328 | 80,656 | 173,978 | 109,595 | 15.1 | 32.6 | 20.5 |
| 1875 | 5,402,938 | 39,050 | 78,100 | 175,552 | 122,480 | 14.5 | 32.5 | 22.7 |
| 1876* | 5,336,185 | 38,228 | 76,456 | 176,915 | 116,787 | 14.3 | 33.2 | 21.9 |
| 1877 | 5,412,731 | 36,964 | 73,928 | 175,077 | 114,269 | 13.7 | 32.3 | 21.1 |
| 1878 | 5,476,939 | 36,669 | 73,338 | 172,730 | 117,721 | 13.4 | 31.5 | 21.5 |
| 1879 | 5,536,854 | 37,421 | 74,842 | 174,641 | 121,060 | 13.5 | 31.5 | 21.9 |
| 1880* | 5,520,009 | 38,926 | 77,852 | 171,864 | 123,323 | 14.1 | 31.1 | 22.3 |
| 1881 | 5,585,846 | 39,487 | 78,974 | 175,411 | 117,007 | 14.1 | 31.4 | 20.9 |
| 1882 | 5,655,197 | 39,214 | 78,428 | 176,345 | 114,298 | 13.9 | 31.2 | 20.2 |
| 1883 | 5,720,807 | 38,666 | 77,332 | 174,484 | 119,196 | 13.5 | 30.5 | 20.8 |
| 1884 | 5,784,958 | 39,205 | 78,410 | 176,721 | 121,070 | 13.5 | 30.5 | 20.9 |
| 1885 | 5,853,278 | 39,910 | 79,820 | 175,043 | 117,775 | 13.6 | 29.9 | 20.1 |
| 1886 | 5,909,975 | 39,642 | 79,284 | 175,091 | 124,904 | 13.4 | 29.6 | 21.1 |
| 1887 | 5,974,743 | 42,491 | 84,982 | 175,466 | 115,296 | 14.2 | 29.4 | 19.3 |
| 1888 | 6,030,043 | 42,427 | 84,854 | 175,586 | 121,097 | 14.2 | 29.1 | 20.1 |
| 1889 | 6,093,798 | 43,759 | 87,518 | 177,542 | 119,726 | 14.5 | 29.5 | 19.1 |
| 1890* | 6,069,321 | 44,596 | 89,192 | 176,595 | 126,545 | 14.5 | 28.7 | 20.6 |
| 1891 | 6,136,444 | 45,449 | 90,898 | 181,917 | 128,786 | 14.8 | 29.6 | 21.0 |
| 1892 | 6,195,355 | 47,209 | 94,418 | 177,485 | 133,693 | 15.4 | 28.9 | 21.8 |
| 1893 | 6,262,272 | 47,065 | 94,130 | 183,062 | 125,530 | 15.2 | 29.0 | 20.3 |
| 1894 | 6,341,958 | 47,735 | 95,470 | 181,466 | 118,213 | 15.1 | 29.5 | 18.6 |
| 1895 | 6,410,783 | 49,712 | 99,424 | 183,015 | 125,148 | 15.5 | 28.5 | 19.5 |
| 1896 | 6,495,886 | 52,585 | 105,170 | 188,533 | 113,748 | 16.2 | 29.0 | 17.5 |
| 1897 | 6,586,593 | 51,198 | 108,396 | 190,987 | 113,586 | 16.4 | 29.0 | 17.2 |
| 1898 | 6,669,732 | 55,444 | 110,888 | 190,921 | 117,457 | 16.6 | 28.6 | 17.6 |
| 1899 | 6,744,532 | 55,765 | 111,530 | 194,268 | 126,963 | 16.5 | 28.8 | 18.8 |
| 1900* | 6,893,810 | 57,711 | 115,422 | 193,789 | 129,046 | 17.2 | 28.9 | 19.3 |

* Census year.

† Cholera prevailed in 1866, and small-pox in 1871.

TABLE 58.—FRANCE. Population, Marriages, Births, and Deaths, 1853-1900.

(Supplied by the Director of the Statistical Bureau of France.)

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|-------|---|------------|------------------|----------------------------------|------------|--|---------|---------|
| | ESTIMATED POPULATION, in the middle of each Year. | MAR-RIAGES | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MAR-RIED. | BIRTHS. | DEATHS. |
| 1853 | 36,070,000 | 280,609 | 561,218 | 936,967 | 795,607 | 15·6 | 26·0 | 22·0 |
| 1854 | 36,230,000 | 270,896 | 541,792 | 923,461 | 992,779 | 15·0 | 25·5 | 27·4† |
| 1855 | 36,080,000 | 283,335 | 566,670 | 902,336 | 937,942 | 15·7 | 25·0 | 26·0 |
| 1856* | 36,190,000 | 284,401 | 568,802 | 952,116 | 837,082 | 15·7 | 26·3 | 23·1 |
| 1857 | 36,300,000 | 295,510 | 591,020 | 940,709 | 853,785 | 16·3 | 25·9 | 23·7 |
| 1858 | 36,340,000 | 307,056 | 614,112 | 969,343 | 874,186 | 16·9 | 26·7 | 24·1 |
| 1859 | 36,500,000 | 298,417 | 596,834 | 1,017,896 | 979,333 | 16·3 | 27·9 | 26·8 |
| 1860 | 36,510,000 | 288,936 | 577,872 | 956,875 | 781,635 | 15·8 | 26·2 | 21·4 |
| 1861* | 37,390,000 | 305,203 | 610,406 | 1,005,078 | 866,597 | 16·3 | 26·9 | 23·2 |
| 1862 | 37,520,000 | 303,514 | 607,028 | 995,167 | 812,978 | 16·2 | 26·5 | 21·7 |
| 1863 | 37,720,000 | 301,376 | 602,752 | 1,012,794 | 846,917 | 16·0 | 26·9 | 22·5 |
| 1864 | 37,860,000 | 299,579 | 599,158 | 1,005,880 | 860,330 | 15·8 | 26·6 | 22·7 |
| 1865 | 38,020,000 | 299,242 | 598,484 | 1,005,753 | 921,887† | 15·7 | 26·5 | 24·3 |
| 1866* | 38,080,000 | 303,634 | 607,268 | 1,006,258 | 884,573† | 16·0 | 26·4 | 23·2 |
| 1867 | 38,230,000 | 300,333 | 600,666 | 1,007,755 | 866,887 | 15·7 | 26·4 | 22·7 |
| 1868 | 38,330,000 | 301,225 | 602,450 | 984,140 | 922,038 | 15·7 | 25·7 | 24·1 |
| 1869 | 38,390,000 | 303,482 | 606,964 | 948,526 | 864,320 | 16·5 | 25·7 | 23·5 |
| 1870 | 38,440,000 | 223,705 | 447,410 | 943,515 | 1,046,909† | 12·1 | 25·5 | 28·4† |
| 1871 | 36,190,000 | 262,476 | 524,952 | 826,121 | 1,271,010† | 14·5 | 22·9 | 35·1† |
| 1872* | 36,140,000 | 352,754 | 705,508 | 966,000 | 793,064 | 19·5 | 26·7 | 22·0 |
| 1873 | 36,340,000 | 321,238 | 642,476 | 946,364 | 844,588 | 17·7 | 26·0 | 23·3 |
| 1874 | 36,490,000 | 303,113 | 606,226 | 954,652 | 781,709 | 16·6 | 26·2 | 21·4 |
| 1875 | 36,660,000 | 300,427 | 600,854 | 950,975 | 845,062 | 16·4 | 25·9 | 23·0 |
| 1876* | 36,830,000 | 291,393 | 582,786 | 966,682 | 834,074 | 15·8 | 26·2 | 22·6 |
| 1877 | 37,000,000 | 278,094 | 556,188 | 944,576 | 801,956 | 15·0 | 25·5 | 21·6 |
| 1878 | 37,180,000 | 279,580 | 559,160 | 937,317 | 839,176 | 15·0 | 25·2 | 22·5 |
| 1879 | 37,320,000 | 282,776 | 565,552 | 936,529 | 839,882 | 15·1 | 25·1 | 22·5 |
| 1880 | 37,450,000 | 279,046 | 558,092 | 920,177 | 858,237 | 14·9 | 24·6 | 22·9 |
| 1881* | 37,590,000 | 282,079 | 564,158 | 937,057 | 828,828 | 15·0 | 24·9 | 22·0 |
| 1882 | 37,730,000 | 281,060 | 562,120 | 935,566 | 838,539 | 14·9 | 24·8 | 22·2 |
| 1883 | 37,860,000 | 284,519 | 569,038 | 937,944 | 841,141 | 15·0 | 24·8 | 22·2 |
| 1884 | 38,010,000 | 289,555 | 579,110 | 937,758 | 858,784 | 15·2 | 24·7 | 22·6 |
| 1885 | 38,110,000 | 283,170 | 566,340 | 924,558 | 836,897 | 14·9 | 24·3 | 22·0 |
| 1886* | 38,230,000 | 283,208 | 566,416 | 912,838 | 860,222 | 14·8 | 23·9 | 22·5 |
| 1887 | 38,260,000 | 277,060 | 554,120 | 899,333 | 842,797 | 14·5 | 23·5 | 22·0 |
| 1888 | 38,290,000 | 276,848 | 553,696 | 882,639 | 837,867 | 14·4 | 23·1 | 21·9 |
| 1889 | 38,370,000 | 272,903 | 545,806 | 880,453 | 794,933 | 14·2 | 23·0 | 20·7 |
| 1890 | 38,380,000 | 269,332 | 538,664 | 838,059 | 876,505 | 14·0 | 21·8 | 22·8 |
| 1891* | 38,350,000 | 285,458 | 570,916 | 866,377 | 876,882 | 14·9 | 22·6 | 22·9 |
| 1892 | 38,360,000 | 290,319 | 580,638 | 855,847 | 875,888 | 15·1 | 22·3 | 22·8 |
| 1893 | 38,380,000 | 287,294 | 574,588 | 874,672 | 867,526 | 14·9 | 22·7 | 22·5 |
| 1894 | 38,420,000 | 286,662 | 573,324 | 855,388 | 815,620 | 14·9 | 22·3 | 21·2 |
| 1895 | 38,460,000 | 282,915 | 565,830 | 834,173 | 851,986 | 14·7 | 21·7 | 22·2 |
| 1896* | 38,520,000 | 290,151 | 580,342 | 865,586 | 771,886 | 15·1 | 22·5 | 20·0 |
| 1897 | 38,680,000 | 291,462 | 582,924 | 859,107 | 751,019 | 15·1 | 22·3 | 19·5 |
| 1898 | 38,800,000 | 287,179 | 574,358 | 843,933 | 810,073 | 14·8 | 21·8 | 20·9 |
| 1899 | 38,900,000 | 295,752 | 591,504 | 847,627 | 816,233 | 15·3 | 21·9 | 21·1 |
| 1900 | 38,900,000 | 299,084 | 598,168 | 827,297 | 853,285 | 15·5 | 21·4 | 21·9 |

NOTE.—The numbers of marriages, births, and deaths in Alsace-Lorraine during the years 1869 and 1870 have been excluded from those shown in the table; and in the calculation of rates for these two years the population of Alsace-Lorraine has been subtracted from the total population. The deaths of Frenchmen abroad, civil or military, are registered in the books of the Commune in which they were last domiciled.

* Census year. † Cholera prevailed in 1854, and war raged in 1870 and 1871.

TABLE 59.—SPAIN. Population, Marriages, Births, and Deaths, 1861-1900.

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|--------|--|-------------|------------------|---------|---------|--|---------|---------|
| | ESTIMATED POPULATION, at the beginning of each year. | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. | DEATHS. | PERSONS MARRIED. | BIRTHS. | DEATHS. |
| 1861 | 15,673,481 | 130,731 | 261,462 | 624,096 | 417,764 | 16·7 | 39·8 | 26·7 |
| 1862 | 15,867,326 | 128,696 | 257,392 | 615,919 | 430,663 | 16·2 | 38·8 | 27·1 |
| 1863 | 16,043,725 | 124,176 | 248,352 | 606,800 | 461,661 | 15·5 | 37·8 | 28·8 |
| 1864 | 16,180,205 | 126,303 | 252,606 | 629,546 | 499,486 | 15·6 | 38·9 | 30·9 |
| 1865 | 16,302,170 | 128,917 | 257,834 | 622,050 | 538,580 | 15·8 | 38·2 | 33·0 |
| 1866 | 16,378,503 | 131,981 | 263,962 | 618,981 | 463,684 | 16·1 | 37·8 | 28·3 |
| 1867 | 16,526,516 | 118,409 | 236,818 | 624,212 | 487,151 | 14·3 | 37·8 | 29·5 |
| 1868 | 16,656,901 | 111,687 | 223,374 | 579,563 | 548,690 | 13·4 | 34·8 | 32·9 |
| 1869 | 16,682,453 | 137,120 | 274,240 | 602,287 | 550,560 | 16·4 | 36·1 | 33·0 |
| 1870 | 16,728,589 | 103,807 | 207,614 | 598,347 | 512,249 | 12·4 | 35·8 | 30·6 |
| 1871-7 | — | — | — | — | — | — | — | — |
| 1878 | 16,634,345 | 117,693 | 235,386 | 608,682 | 509,598 | 14·2 | 36·6 | 30·6 |
| 1879 | 16,733,429 | 110,724 | 221,448 | 609,222 | 512,093 | 13·2 | 36·4 | 30·6 |
| 1880 | 16,830,558 | 104,214 | 208,428 | 606,436 | 508,243 | 12·4 | 36·0 | 30·2 |
| 1881 | 16,928,751 | 107,841 | 215,682 | 638,238 | 512,701 | 12·7 | 37·7 | 30·3 |
| 1882 | 17,054,289 | 102,727 | 205,454 | 625,601 | 535,570 | 12·0 | 36·7 | 31·4 |
| 1883 | 17,144,319 | 107,983 | 215,966 | 617,023 | 567,653 | 12·6 | 36·0 | 33·1 |
| 1884 | 17,193,689 | 115,470 | 230,940 | 637,052 | 535,256 | 13·4 | 37·1 | 31·1 |
| 1885 | — | 110,235 | 220,470 | 628,985 | 656,697 | ? | ? | ? |
| 1886 | — | 110,887 | 221,774 | 639,667 | 511,230 | ? | ? | ? |
| 1887 | — | 96,313 | 192,626 | 633,248 | 574,485 | ? | ? | ? |
| 1888 | 17,565,632* | 98,918 | 197,836 | 641,404 | 531,354 | 11·3 | 36·6 | 30·3 |
| 1889 | 17,621,509 | 138,229 | 276,458 | 647,441 | 545,183 | 15·7 | 36·7 | 30·9 |
| 1890 | 17,677,564 | 141,839 | 283,678 | 615,549 | 577,512 | 16·0 | 34·8 | 32·7 |
| 1891 | 17,733,798 | 156,591 | 313,182 | 635,307 | 568,054 | 17·7 | 35·8 | 32·0 |
| 1892 | 17,790,210 | 151,962 | 303,924 | 647,808 | 556,296 | 17·1 | 36·4 | 31·3 |
| 1893 | 17,846,802 | 141,159 | 282,318 | 644,938 | 541,121 | 15·8 | 36·1 | 30·3 |
| 1894 | 17,903,574 | 141,909 | 283,818 | 632,538 | 556,120 | 15·9 | 35·3 | 31·1 |
| 1895 | 17,960,526 | 139,956 | 279,912 | 636,130 | 527,192 | 15·6 | 35·4 | 29·4 |
| 1896 | 18,017,660 | 132,645 | 265,290 | 654,796 | 539,145 | 14·7 | 36·3 | 29·9 |
| 1897 | 18,074,975 | 128,662 | 257,324 | 625,249 | 520,165 | 14·2 | 34·6 | 28·8 |
| 1898 | 18,132,475* | 125,395 | 250,790 | 612,288 | 518,750 | 13·8 | 33·8 | 28·6 |
| 1899 | 18,190,156 | 156,113 | 312,226 | 632,588 | 533,109 | 17·2 | 34·8 | 29·3 |
| 1900 | 18,248,020 | 161,201 | 322,402 | 627,848 | 536,716 | 17·7 | 34·4 | 29·4 |

NOTE.—Statistics for the 7 years 1871-77 were not issued owing to the disturbed state of the country. The decline in registered marriages in 1870 is believed to be due to the introduction of civil registration in that year.

* Census population; Census taken on 31st December in preceding year.

TABLE 60.—ITALY. Population, Marriages, Births, and Deaths, 1864-1900.

(Furnished by the Director of the Statistical Department of Italy.)

| YEAR. | NUMBERS. | | | | | PROPORTION PER 1000 OF THE POPULATION. | | |
|-------|--|-------------|------------------|----------------------------------|---------|--|---------|---------|
| | ESTIMATED POPULATION in each Year. (See Note). | MAR-RIAGES. | PERSONS MARRIED. | BIRTHS. Exclusive of Still-born. | DEATHS. | PERSONS MARRIED. | BIRTHS. | DEATHS. |
| 1864 | 24,780,977 | 198,759 | 397,518 | 938,795 | 737,136 | 16·0 | 37·9 | 29·8 |
| 1865 | 24,950,044 | 226,458 | 452,916 | 961,234 | 746,685 | 18·2 | 38·5 | 29·9 |
| 1866 | 25,119,111 | 142,024 | 284,048 | 980,200 | 733,190 | 11·3 | 39·0 | 29·2 |
| 1867 | 25,288,178 | 170,456 | 340,912 | 927,396 | 866,865 | 13·5 | 36·7 | 34·3 |
| 1868 | 25,457,246 | 182,743 | 365,486 | 900,416 | 777,224 | 14·4 | 35·4 | 30·5 |
| 1869 | 25,626,314 | 205,287 | 410,574 | 952,134 | 713,832 | 16·0 | 37·2 | 27·9 |
| 1870 | 25,795,382 | 188,986 | 377,972 | 951,495 | 773,169 | 14·7 | 36·9 | 30·0 |
| 1871* | 25,964,450 | 192,839 | 385,678 | 960,020 | 778,798 | 14·9 | 37·0 | 30·0 |
| 1872 | 26,967,001 | 202,361 | 404,722 | 1,020,682 | 827,498 | 15·0 | 37·9 | 30·7 |
| 1873 | 27,132,848 | 214,906 | 429,812 | 985,188 | 813,973 | 15·8 | 36·3 | 30·0 |
| 1874 | 27,298,695 | 207,997 | 415,994 | 951,658 | 827,253 | 15·2 | 34·9 | 30·3 |
| 1875 | 27,464,542 | 230,486 | 460,972 | 1,035,377 | 843,161 | 16·8 | 37·7 | 30·7 |
| 1876 | 27,630,389 | 225,453 | 450,906 | 1,083,721 | 796,420 | 16·4 | 39·2 | 28·8 |
| 1877 | 27,796,236 | 214,972 | 429,944 | 1,029,037 | 787,817 | 15·5 | 37·0 | 28·3 |
| 1878 | 27,962,084 | 199,885 | 399,770 | 1,012,475 | 813,550 | 14·3 | 36·2 | 29·1 |
| 1879 | 28,127,932 | 213,096 | 426,192 | 1,064,153 | 836,682 | 15·2 | 37·8 | 29·8 |
| 1880 | 28,293,780 | 196,738 | 393,476 | 957,900 | 869,992 | 13·9 | 33·9 | 30·8 |
| 1881* | 28,459,628 | 230,143 | 460,286 | 1,081,125 | 784,181 | 16·2 | 38·0 | 27·6 |
| 1882 | 28,669,765 | 224,041 | 448,082 | 1,061,094 | 787,326 | 15·6 | 37·0 | 27·5 |
| 1883 | 28,879,902 | 231,945 | 463,890 | 1,071,452 | 794,196 | 16·1 | 37·1 | 27·5 |
| 1884 | 29,090,039 | 239,513 | 479,026 | 1,130,741 | 780,361 | 16·5 | 38·9 | 26·8 |
| 1885 | 29,300,176 | 233,931 | 467,862 | 1,125,970 | 787,217 | 16·0 | 38·4 | 26·9 |
| 1886 | 29,510,313 | 233,310 | 466,620 | 1,086,960 | 844,603 | 15·8 | 36·8 | 28·6 |
| 1887 | 29,720,450 | 235,629 | 471,258 | 1,152,906 | 828,992 | 15·9 | 38·8 | 27·9 |
| 1888 | 29,930,587 | 236,883 | 473,766 | 1,119,563 | 820,431 | 15·8 | 37·4 | 27·4 |
| 1889 | 30,140,724 | 230,451 | 460,902 | 1,149,197 | 768,068 | 15·3 | 38·1 | 25·5 |
| 1890 | 30,350,861 | 221,972 | 443,944 | 1,083,103 | 795,911 | 14·6 | 35·7 | 26·2 |
| 1891 | 30,560,998 | 227,656 | 455,312 | 1,132,139 | 795,327 | 14·9 | 37·0 | 26·0 |
| 1892 | 30,771,135 | 228,572 | 457,144 | 1,110,573 | 802,779 | 14·9 | 36·1 | 26·1 |
| 1893 | 30,981,272 | 228,103 | 456,206 | 1,126,266 | 776,713 | 14·7 | 36·4 | 25·1 |
| 1894 | 31,191,409 | 231,581 | 463,162 | 1,102,935 | 776,372 | 14·8 | 35·4 | 24·9 |
| 1895 | 31,401,546 | 228,152 | 456,304 | 1,092,102 | 783,813 | 14·5 | 34·7 | 25·0 |
| 1896 | 31,611,683 | 222,603 | 445,206 | 1,095,505 | 758,129 | 14·1 | 34·7 | 24·0 |
| 1897 | 31,821,820 | 229,041 | 458,082 | 1,101,848 | 695,602 | 14·4 | 34·6 | 21·9 |
| 1898 | 32,031,957 | 219,597 | 439,194 | 1,070,074 | 732,265 | 13·7 | 33·4 | 22·9 |
| 1899 | 32,242,094 | 235,665 | 471,330 | 1,088,558 | 703,393 | 14·6 | 33·8 | 21·8 |
| 1900 | 32,452,231 | 232,631 | 465,262 | 1,067,376 | 768,917 | 14·3 | 32·9 | 23·7 |

NOTE.—The numbers for Rome were first included with those for the Kingdom of Italy in 1872. The population figures given for census years show the numbers enumerated on 31st December in each of those years; for the years subsequent to 1881 the population is estimated on the assumption that the rate of increase observed between 1881 and 1901 had been uniform throughout that period.

* Census year.