

MR  
PS  
T

ONLY

P  
D

42 [HA 161]

STATISTIC  
BACK-UP

BRITISH LIBRARY  
OF POLITICAL AND  
ECONOMIC SCIENCE



LONDON SCHOOL OF  
ECONOMICS AND  
POLITICAL SCIENCE

42  
27

FORTY-EIGHTH  
ANNUAL REPORT

OF THE

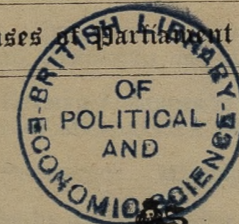
REGISTRAR-GENERAL

OF

BIRTHS, DEATHS, AND MARRIAGES  
IN ENGLAND.

(1885.)

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



PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,  
BY EYRE AND SPOTTISWOODE,  
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.

And to be purchased, either directly or through any Bookseller, from  
EYRE AND SPOTTISWOODE, EAST HARDING STREET, FLEET STREET, E.C., and  
32, ABINGDON STREET, WESTMINSTER, S.W.; or  
ADAM AND CHARLES BLACK, NORTH BRIDGE, EDINBURGH; or  
HODGES, FIGGIS, & Co., 104, GRAFTON STREET, DUBLIN.

1886.

[C.—4896.] Price 1s. 9d.

# CONTENTS

OF THE

## REGISTRAR GENERAL'S ANNUAL REPORT FOR 1885.

REPORT:—	PAGE
INCREASE OF POPULATION . . . . .	iii
MARRIAGES. Marriage-rate; Relation between Marriage Rate and commercial activity; Forms of Marriage; Marriages of Jews; Previous condition of Persons married; Ages of Persons married, and their variation in different occupations; Signatures in Marriage Registers; Certified Places of Worship; Buildings registered for the Solemnisation of Marriages . . . . .	v-x
BIRTHS. Numbers and Rates; Sex; Illegitimate Births . . . . .	xi
DEATHS. General death-rate; Sex; Ages; Infant Mortality; Urban and Rural Mortality; Registered Causes of Death; Decline of Scarlet Fever Mortality; Deaths and Death-rates from Hydrophobia; Mortality Statistics of Diabetes; Certification of Causes of Death . . . . .	xi-xxiii
PROGRESS OF REGISTRATION. Aggregate Number of NAMES on the REGISTERS; NUMBER OF SEARCHES in the Registers and of CERTIFICATES granted at the CENTRAL OFFICE . . . . .	xxiii-xxiv
THE ARMY AND NAVY. STRENGTH and MORTALITY of the ARMY at HOME and ABROAD; STRENGTH and MORTALITY of the NAVY . . . . .	xxiv
BIRTHS and DEATHS of BRITISH SUBJECTS at SEA; MARINE REGISTER BOOK; MORTALITY of MERCANTILE MARINE . . . . .	xxiv-xxv
INTERNATIONAL VITAL STATISTICS. Marriage, Birth, and Death Rates . . . . .	xxv
METEOROLOGY; Remarks by James Glaisher, Esq., F.R.S. . . . .	xxvi-xxviii
PRELIMINARY TABLES . . . . .	xxix-cvii

### ABSTRACTS:—

BIRTHS (distinguishing Legitimate and Illegitimate) DEATHS and MARRIAGES Registered in England, in Registration Divisions, Counties, and Districts; and BIRTHS and DEATHS in sub-districts . . . . .	1-63
MARRIAGES, Analysis of, in Registration Divisions and Counties, distinguishing the mode of Solemnisation; the number in each quarter of the year; the Civil Condition of Persons married; those of Full and not of Full Age; and the Signatures in the Marriage Register . . . . .	64-67
AGES of Persons married, distinguishing those of Bachelors, Spinsters, Widowers, Widows . . . . .	68-70
DEATHS of Males and Females in Public Institutions. . . . .	74-92
DEATHS of Males and Females at different Age-periods in REGISTRATION DIVISIONS and COUNTIES . . . . .	93-103
CAUSES of DEATH of Males and Females in England and Wales at different Age-periods . . . . .	105-113

ABSTRACTS— <i>continued.</i>	PAGE
CAUSES of DEATH of Males and Females in LONDON at different Age-periods . . . . .	114-121
CAUSES of DEATH of Males and Females in each REGISTRATION COUNTY . . . . .	122-145
DEATHS from CERTAIN SELECTED CAUSES, and INQUEST CASES, in REGISTRATION DIVISIONS, COUNTIES, and DISTRICTS . . . . .	146-178
DEATHS from ACCIDENT and NEGLIGENCE, distinguishing SEX and AGE . . . . .	179-185
DEATHS from SUICIDE, distinguishing SEX, AGE, and METHOD . . . . .	186-187
DEATHS from MURDER, distinguishing SEX, AGE, and METHOD . . . . .	188-189
DEATHS from MANSLAUGHTER, distinguishing SEX, AGE, and METHOD . . . . .	190-191
INDEXES of DISTRICTS, SUB-DISTRICTS, and of certain TOWNS, referring to Numbers used in the several TABLES of ABSTRACTS . . . . .	192-207
ALPHABETICAL INDEX to REPORT and TABLES . . . . .	208-224

## REPORT

TO

The Right Honourable CHARLES T. RITCHIE, M.P.,  
President of the Local Government Board, &c. &c.

*General Register Office, Somerset House,*  
21st December, 1886.

(1885.)

SIR,

I HAVE the honour to submit to you the following report on the births, deaths, and marriages, registered in England and Wales in the year 1885.

*Increase of Population.*—The births and deaths registered in the year numbered respectively 894,270 and 522,750, so that the natural increment, or excess of births over deaths, was 371,520, and equal to 1.36 per cent. of the estimated population at the beginning of the year. The population of England and Wales, as enumerated in April 1881, consisted of 25,974,439 persons. The excess of births over deaths from that date to the middle of 1885 was 1,594,611; so that the population at the later date, if its growth were determined simply by the balance between births and deaths, would have been 27,569,050. This, however, takes no account of emigration and immigration; and, as there are no data for determining with accuracy the balance between these two factors, the best method of estimating the population is to assume that the rate of growth which existed in the last intercensal period has been maintained in the years that have since elapsed. On this, which is the usual hypothesis the population of England and Wales in the middle of 1885 consisted of 27,499,041 persons, of whom 13,381,817 were males, and 14,117,224 were females. It is on this population that the rates in this report have been calculated.

### MARRIAGES.

The marriages registered in 1885 numbered 197,745, giving a rate of 14.4 persons married to 1000 living. This was the lowest marriage-rate recorded since civil registration began, and had only once been equalled, namely in 1879. In the quinquennium 1881-5, the rate averaged only 15.1, having been 15.3 and 17.1 in the two immediately preceding quinquennia, and having averaged 16.3 in the 48 years since civil registration began. (Tables 2 and 3.)

It has been pointed out in several previous reports (see especially 44th Annual Report, p. vi.) that the statement frequently made, that marriages increase as the price of food diminishes, though it may have been true in England in earlier periods, and may perhaps still be true in some other countries, is certainly not a correct statement of the fluctuations that have

occurred for many years past in this country. Indeed the very opposite has been the case, and the marriage-rate has on the whole varied not inversely but directly with the price of food, or rather of wheat. (Table A.)

TABLE A.—MARRIAGE-RATE, BRITISH EXPORTS and IMPORTS, PRICE of WHEAT, and amount cleared at the London Bankers' Clearing House, 1860-85.\*

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.
		£ s. d.	£ s. d.	£ s. d.	s. d.	£
1860	17.1	4 14 5	7 6 4	13 0 8	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 8	—
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 9	—
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 10	210
1872	17.4	8 0 10	11 2 7	21 0 0	57 1	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 9	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	243
1882	15.5	6 16 10	11 14 0	20 7 8	45 0	236
1883	15.4	6 14 8	11 19 9	20 11 3	41 7	221
1884	15.1	6 9 7	10 16 11	19 1 6	35 8	214
1885	14.4	5 17 3	10 4 3	17 13 7	32 10	200

\* The figures in the marriage-rate column are not strictly comparable with those in the value columns, inasmuch as the former relate only to England and Wales, while the latter relate to the whole of the United Kingdom. The figures in the value columns are derived from the Board of Trade Statistical Abstracts. The figures showing the amount cleared at the London Bankers' Clearing House are calculated upon the population of England and Wales, and are also derived from the Board of Trade Statistical Abstracts.

The year 1885 was an additional example of this; for in it the marriage-rate and the price of wheat both fell very considerably. What may be the explanation of this is a question for political economists; the following suggestion may, however, be offered. So long as the standard of living is extremely low among the working classes, the question of marrying or not marrying is decided simply by the possibility or probability of getting sufficient food, and consequently the price of food is then the main factor in determining the marriage-rate; but when the standard of living has been very considerably raised, as it has been shown to have been among the working classes in this country in recent years,\* mere sufficiency of food is no longer held to be an adequate justification of marriage, and consequently

\* See Mr. Giffen's papers in the Journal of the Statistical Society, vol. xlv., part iv., and vol. xlix., part i.

the price of wheat ceases to be the one determining factor, and becomes quite subordinate to the more important factor, the amount of wages; and as this is determined by the demand for labour, and this again, speaking generally, by the amount and value of goods produced and exported, the marriage-rate fluctuates with the exports of British goods, rather than with the cheapness of food. This, however, would only explain why marriages do not increase when food is cheap; and would not explain why they increase, as they apparently do on the whole, when food is dear. The suggestion was made in a former report, and, though not very satisfactory, may here be repeated, that with increased exports, that is with increased wages or increased number of persons earning wages, there is a greater consumption of bread, and a consequent rise in the price of wheat. The whole question, however, seems to be one that requires and deserves the attention of experts.

*Forms of Marriage.*—Of the 197,745 marriages celebrated in 1885, 139,913, or 70.8 per cent., were solemnised according to the rites of the Established Church, and 57,832, or 29.2 per cent., otherwise. The proportions in the immediately preceding year had been 70.7 and 29.3 respectively; and, though the difference between the two years was so excessively small, it is still noteworthy as being the only occasion, save two, since civil registration began in which the proportion of Church marriages to total marriages showed an increase on the preceding year. (Table 6.)

The following Table (Table B.) shows what proportions of the Church marriages were by licence, banns, and Superintendent Registrar's certificate, respectively. It will be noted that the proportion of marriages by banns increased at the expense of the marriages by licence, as had been the case continuously since 1856-60.

TABLE B. — OF 100 CHURCH MARRIAGES, the PROPORTION by SPECIAL LICENCE, LICENCE, BANNS, and by SUPERINTENDENT REGISTRAR'S CERTIFICATE, 1841-85.\*

PERIODS OF FIVE YEARS.	Total.	Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.
1841-45	100	.01	15.42	83.28	1.29
1846-50	100	.01	15.47	82.39	2.13
1851-55	100	.01	15.58	81.53	2.88
1856-60	100	.01	16.01	80.88	3.10
1861-65	100	.01	14.93	81.94	3.12
1866-70	100	.01	13.56	83.43	3.00
1871-75	100	.01	11.58	85.71	2.70
1876-80	100	.02	11.17	86.34	2.47
1881-85	100	.05	8.87	88.59	2.49
Year 1881	100	.04	9.61	87.76	2.59
„ 1882	100	.05	9.12	88.42	2.41
„ 1883	100	.04	8.86	88.55	2.55
„ 1884	100	.05	8.47	89.04	2.44
„ 1885	100	.05	8.29	89.22	2.44

\* The Church marriages not otherwise described have been proportionally distributed over the headings "Special Licence," "Licence," &c.

In 507 of the Church marriages the officiating clergymen neglected to enter in the register the particulars required for the accurate construction of the above Table; an increase of carelessness on the part of clergymen, as compared with the two preceding years. (Table 5.)

It is noticeable that while the marriages in the Established Church, the Roman Catholic marriages, the Quaker marriages, the marriages of other Christian denominations, and the marriages in the Superintendent Registrars' offices, each and all show decline, the marriages of Jews show exceptionally (Table 5) a considerable increase. They have risen every year since 1879, and, if the number for that year be compared with the number for 1885, it will be found that the increase in the six years has been no less than 39 per cent. It is believed that this increase is due to two causes, namely, an increase in the number of Jews in this country owing to immigration from persecuted districts abroad, and secondly a reduction in the fees for marriage by Jewish rites, owing to which a smaller proportion of Jewish marriages takes place in Superintendent Registrars' offices.

In the 44th Annual Report some particulars were given as to the distribution of marriages by months and days. To the facts there stated it may be further added, that the prejudice against marrying in May is felt by the Jews no less than by the general population; and further that there is a period of three weeks later in the year when no Jewish marriages are celebrated; namely, the anniversary of the three weeks which elapsed between the taking of the walls of Jerusalem and the destruction of the Temple. As regards days of the week, by far the largest number of Jewish marriages are, and have been from time immemorial, celebrated on Wednesdays, some few on Tuesdays and Sundays. Thus, of 285 Jewish weddings in 1885 in the City of London, 215 were on Wednesdays, 37 on Sundays, 33 on Tuesdays, and none on any other day of the week.

*First Marriages; Re-marriages.*—Of the 197,745 men whose marriages were recorded in 1885, 172,681,\* or 87·3 per cent., were bachelors, and 25,064, or 12·7 per cent., were widowers. Of the 172,681 bachelors, 164,812, or 95·4 per cent., married spinsters, and 7869, or 4·6 per cent., married widows. Of the 25,064 widowers who re-married, 15,510, or 61·9 per cent., married spinsters, and 9554, or 38·1 per cent., married widows.

Of the 197,745 women whose marriages were recorded in 1885, 180,322,\* or 91·2 per cent., were spinsters, and 17,423, or 8·8 per cent., were widows. Of the 180,322 spinsters who married, 164,812 or 91·4 per cent., married bachelors, and 15,510, or 8·6 per cent., married widowers. Of the 17,423 widows who re-married, 7869, or 45·2 per cent., married bachelors, and 9554, or 54·8 per cent., married widowers.

As compared with the returns for 1884, the numbers of marriages of bachelors, of spinsters, of widowers, and of widows, all showed a decline.

*Marriages of Divorced Persons.*—The number of persons married in the year who were described as divorced was 170, and included 92 men and 78 women. This was an increase of 42 per cent. upon the number in 1884. Of the 92 divorced men, 66 married spinsters, 19 married widows, and 7 married divorced women. Of the 78 divorced women, 55 married bachelors, 16 married widowers, and 7 married divorced men.

*Ages at Marriage.*—In 16,168, or 8·2 per cent., of the marriages, the ages of both the contracting parties were not inserted in the register. The mean age at marriage of the remaining 181,577 couples was 28·2 years for the men and 25·9 for the women. The mean age of the widowers was 43·6 and of the widows 40·0; while that of the bachelors was 26·1 and of the spinsters 24·6 years. In 1873, a year of great prosperity and of maximum marriage-rate, the mean age of bachelors at marriage was 25·6 and of spinsters 24·2, and these mean ages were the lowest

\* The 92 divorced men who re-married in the year are here counted as bachelors and the 78 divorced women as spinsters.

recorded. But, from that date, with the fall of the marriage-rate, has simultaneously been recorded a gradual rise in the mean ages, until in 1885 the figures given above were reached, these being the highest as yet recorded. Marriages have become not only fewer, but are delayed to a somewhat more advanced age.

It is a matter of common observation that among working men marriage is not only more general but takes place at an earlier age than is the case among the upper and middle classes; but there do not appear to be any precise statistics bearing on the subject. The following Table, therefore, based upon a large number of marriages of bachelors registered in 1884–85, may be of some interest. It gives the proportion of marriages at different ages per 1000 marriages at all ages in several groups of men following different occupations. It shows, for instance, that in 169 out of 1000 marriages of miners the bridegroom is under age, and in 535 more is between 21 and 25 years of age; whereas among the professional and independent class in only 7 per 1000 marriages is the bridegroom under age, and in only 144 more between 21 and 25 years of age. It is necessary, however, to note that the Table can only be used for such comparative purposes with some caution; inasmuch as the age-distribution of the men employed differs itself very much in different groups. For instance, to take an extreme example, it would be utterly fallacious to compare the ages at marriage of 1000 clergymen with the ages at marriage of 1000 labourers, for there are no clergymen under 23 years of age, whereas a very large proportion of labourers are under this age.

To meet this difficulty, so far as possible, in the professional group have been included students of law, medicine, theology, &c., as also all men returned simply as gentlemen; so also with shopkeepers have been included shopmen; and with farmers their sons or near relatives living with them. By such expedients something has been done to equalise the several groups in respect of age-distribution; still the equalisation can only have been partial, and consequently, as before said, comparison between the several groups in respect of marriage-age distribution must be conducted with much caution, and small differences must certainly be disregarded.

The figures, however, show clearly at what very early ages working men undertake the expense of marriage, and how very much later the more prudent classes venture to do so.

TABLE C.—MARRIAGE AGES OF BACHELORS IN DIFFERENT OCCUPATIONS, 1884–85.

AGES.	Miners.	Textile Factory Hands.	Labourers.	Artisans.	Shoemakers and Tailors.	Shopkeepers and Shopmen.	Commercial Clerks.	Farmers and Farmers' Sons.	Professional and Independent Class.	All Males. (1885.)
ALL AGES	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Under age	169	144	121	109	172	55	27	31	7	86
21–25	535	558	455	489	477	412	432	253	144	455
25–30	228	205	277	278	232	323	379	349	376	306
30–35	47	58	88	73	76	128	130	217	272	95
35–40	14	16	29	25	23	53	13	75	98	33
40–45	6	12	18	17	6	19	11	47	43	14
45–50	—	5	7	4	8	6	6	14	26	6
50 and upwards	1	2	5	5	6	4	2	14	34	5

The ages, though only given in the Table by quinquennia, were abstracted by single years; and it was found that the year of life in which the largest number of marriages occur among miners, textile factory hands, labourers, and artisans is the 22nd year of life; that is to say, they marry as soon as they are of legal age and can dispense with their parents' consent. After this year of maximum the proportion of marriages in these groups declines very rapidly year by year. In the other groups the year of maximum falls somewhat later, being latest of all in the professional and independent class, where it occurs in the 28th year, and the fall from the maximum in after years is much more gradual. The mean age at marriage in the several groups was as follows:—

Miners	-	-	-	23.56	years.
Textile hands	-	-	-	23.88	"
Shoemakers and Tailors	-	-	-	24.42	"
Artisans	-	-	-	24.85	"
Labourers	-	-	-	25.06	"
Commercial Clerks	-	-	-	25.75	"
Shopkeepers, Shopmen	-	-	-	26.17	"
Farmers and Sons	-	-	-	28.73	"
Professional and Independent class	-	-	-	30.72	"

As regards one of the groups, viz., the professional and independent class, some statistics exist for comparison with earlier periods. Mr. C. Ansell\* made inquiry many years back into the mean age at marriage of bachelors in this class, and found it to be 29.95 for the period between 1840 and 1871, and gave reasons for believing that prior to this period the mean age had been lower. There are no available statistics as to the mean age in former periods of the other groups; but seeing that the mean age of bachelors generally at marriage has increased, and seeing that the bulk of the marriages are marriages of working men, we may assume with much certainty that in these classes also, low as the mean age at marriage still is, it is higher than it was farther back.

*Signature in Marriage Register.*—Of the men who married in the year, 10.7 per cent., and of the women 12.9 per cent., were unable to sign their names in the register; this gives a mean for the two sexes of 11.8 per cent. In 1870 the proportion was 23.6 per cent., or exactly double, and in 1855 it was 35.4, or exactly treble, the proportion in 1885; so that the illiterates have diminished 50 per cent. in the space of 15 years, and 67 per cent. in the space of 30 years. The improvement has been greater among the women than among the men; for thirty years back there were 140 illiterate brides to 100 illiterate bridegrooms, whereas in 1885 the proportion was only 121 to 100.

*Certified Places of Worship.*—The number of places of worship (not belonging to the Established Church) on 31st December 1885, certified under Acts 15 & 16 Vict. c. 36, and 18 & 19 Vict. c. 81, was 24,075. During the year 755 new buildings were registered, while 118 were removed from the register by cancellation; the net increase during the year was therefore 637.

*Buildings registered for the Solemnisation of Marriages.*—The number of buildings registered for the solemnisation of marriages by other rites than those of the Established Church, standing on the register at the end of 1885, was 9,593 (Table 11), showing an increase of 216 during the year.

\* Statistics of Families in the Upper and Professional Classes, p. 44.

## BIRTHS.

The births registered in the year numbered 894,270, and were in the proportion of 32.5 to 1000 persons living. This is the lowest birth-rate recorded since 1848, when the rate was 32.4. With the exception of an insignificant rise in 1884, the rate has fallen continuously year by year since 1876. (Table 2.)

The rate varied from 27.3 in North Wales, 27.5 in Herefordshire, and 27.6 in Sussex, to 36.4 in Staffordshire, 36.6 in Monmouthshire, 36.7 in Durham, and 36.9 in Nottinghamshire. (Table 14.)

*Sex.*—The male births numbered 455,809, and the female births numbered 438,461, the former being to the latter in the proportion of 1040 to 1000, the mean proportion having been 1038 to 1000 in the previous ten years. (Table 16.)

*Illegitimate Births.*—The infants registered in the year as born out of wedlock numbered 42,793, and were in the proportion of 1.56 per 1000 persons living. This is the lowest illegitimate birth-rate as yet recorded (Table 13), and is the more satisfactory as the long continued fall in the marriage-rate might have been expected to lead to a contrary result. The proportion of illegitimate to total births in England and Wales was 4.8 to 100, but was as high as 6.9 in North Wales, 7.0 in Norfolk, 7.5 in Cumberland, 7.7 in Herefordshire, and 9.1 in Shropshire. (Table 15.) Thus, while in round numbers one in twenty-one infants born in the whole country was born out of wedlock, the proportion in Shropshire was one in eleven. This county always shows an unhappy pre-eminence in the proportion of illegitimate to total births, but this proportion of one to eleven is higher than any registered in the ten preceding years (1875–84) either in that or in any other county. (Table 15.)

## DEATHS.

The deaths registered in the year numbered 522,750, and were in the proportion of 19.0 to 1000 persons living. Only once previously had a death-rate so low as this been recorded, namely in 1881, when the rate was 18.9.

This was the fifth consecutive year in which the death-rate did not exceed 19.6, the lowest death-rate recorded in any year previously to this quinquennium having been 20.3. (Table 2.) The mean rate in the whole quinquennium, 1881–5, was only 19.3; a further and considerable step in the continuous decline of mortality shown in the successive quinquennia since 1861–5. (Table 3.)

The rate varied very greatly in different parts of the country, and ranged from 15.6 in Sussex, 16.1 in Surrey (extra Met.) and 16.5 in Lincolnshire, to 20.0 in South Wales, 20.7 in Monmouthshire, 21.2 in Lancashire, and 21.6 in Northumberland. The rate was somewhat above the average of the ten preceding years in Kent (extra Met.), Oxfordshire, Bedfordshire, Essex, Dorsetshire, Devonshire, Somersetshire, and Northumberland, while in Hertfordshire and in Westmorland the mortality tallied with the average; but in each of the other registration counties it showed a decline. (Table 22.)

*Sex.*—The decline of mortality was common to both sexes, for both the male and the female rates were the lowest on record, excepting in the one year 1881. The male rate was 20.05 and the female rate 18.02 per 1,000, giving for equal numbers living 1113 male deaths to 1000 female deaths. The proportion was rather more favourable to the male sex than had been the case since 1866. (Table 17.)



*Ages.*—The decline of mortality in 1885 was confined to the earlier life-periods. The death-rates for each life-period under 45 years of age were, both for males and females, not only below the average, but, with trifling exceptions, the lowest ever recorded; but for each life-period after this age, with few exceptions, both the male and the female rates were above the average.

If, however, instead of the single year 1885, the entire quinquennium, of which it was the ending, be taken, it is found (Table 21) that the death-rates, both male and female, at each age-period, were lower than in either of the two immediately preceding quinquennia 1871-5 and 1876-80.

*Infant mortality.*—The deaths of infants under one year of age numbered 123,130, and were in the proportion of 138 to 1000 registered births, the mean proportion for the ten preceding years having been 144. The infantile death-rate is largely determined by the amount of summer diarrhoea, and, as will be seen later on, 1885 was a year of very low diarrhoea mortality.

The rate ranged in the registration counties from 99 in Dorsetshire, 102 in Sussex, and 103 in Hertfordshire and in Wiltshire, to 151 in Leicestershire, 152 in Staffordshire, 153 in Durham, and 158 in Lancashire. The only registration counties in which the rate was above the average of the ten preceding years were Essex, Somersetshire, Cheshire, Northumberland, Westmorland, Monmouthshire, and South Wales.

*Centenarians.*—Among the deaths were 63 of reputed centenarians, 19 of whom were males and 44 were females. (Table 45.)

*Urban and Rural Mortality.*—The death-rate in the urban population (Table 43) was 20.0 per 1000, and the lowest on record; while the death-rate in the rural population was 17.5 per 1000, a rate slightly higher than that of the preceding year 1884, as also than the rates of 1881 and 1882. The urban districts appear to be improving somewhat more rapidly than the rural districts; for the mean urban death-rate in the quinquennium 1881-5 was 11 per cent. below the mean urban rate in the previous decennium; while the fall in the rural death-rate was only 9 per cent.

#### REGISTERED CAUSES OF DEATH.

The assigned causes of death were distributed as follows in the several classes:—

TABLE D.—MORTALITY FROM THE SEVERAL CLASSES OF DISEASES.

Causes of Death.	Total Deaths in 1885.	Rate per Million living.					Mean 1871-80.
		1885.	1884.	1883.	1882.	1881.	
Zymotic diseases	68,972	2,507	3,101	2,639	3,088	2,660	3,727
Parasitic diseases	829	30	38	39	37	39	57
Dietetic diseases	1,622	59	58	66	68	65	63
Constitutional diseases	90,083	3,276	3,413	3,407	3,395	3,328	3,597
Developmental diseases	43,924	1,598	1,578	1,632	1,558	1,583	1,676
Local diseases	272,415	9,908	9,567	9,890	9,591	9,348	9,928
Violence	17,268	625	652	675	669	697	737
Ill-defined and not specified causes	27,637	1,007	1,157	1,188	1,154	1,160	1,611
All causes	522,750	19,018	19,564	19,536	19,560	18,880	21,396

*Zymotic or Specific Febrile Diseases.*—The deaths ascribed to this class of diseases were 68,972, and in the proportion of 2507 to a million persons living, a proportion, as shown in Table D., lower than in any preceding year of the current decennium, and no less than 32.7 per cent. lower than the mean in the last completed decennium.

The deaths from *small-pox* were 103 per million living; a rate, owing to an outbreak in London, considerably higher than in any of the three immediately preceding years. Taking, however, the whole quinquennium, 1881-85, the rate was only 78 per million, and the same as in the next preceding quinquennium, 1876-80. It will be seen, on examining Table 27, how greatly this rate was below that of any earlier quinquennium.

The mortality from *measles* was exceptionally high, being in the proportion of 526 to a million living. Twice only in the course of 25 years had this rate been exceeded, namely in 1863 and 1868, when the rates were 550 and 539; though twice also it had been nearly equalled, viz., in 1866 and 1874, when the rates per million were 511 and 517. It was in the northern counties, Durham, Northumberland, Cheshire, Lancashire, and Cumberland that the greatest excess of mortality occurred; the rate, however, was also very high in South Wales, Monmouthshire, and Somersetshire; as also in London. On the other hand the mortality was very low in the counties on the eastern side, viz., the East Riding, Lincolnshire with Rutlandshire, Norfolk, and Suffolk; as also in some scattered counties, as Cornwall, Shropshire, and Worcestershire.

The mortality from *scarlet fever* was extraordinarily low, being in the proportion of only 231 to a million living, whereas the lowest previous rate, that of 1884, was 400 per million; so that the rate in 1885 was no less than 42 per cent. below any previously recorded. The rate was 753 per million in 1878, and has fallen year by year without interruption since that date. Though the mortality from this disease habitually shows great fluctuations from year to year, there is nothing in our records (Table 26) to parallel this long continued decline. It cannot be concluded with certainty that the remarkable diminution of scarlet fever mortality implies a correspondingly diminished prevalence of that disease; for medical authorities are agreed that there is probably no disease, the severity of which varies from time to time so much as does that of scarlatina, the proportion of cases that prove fatal varying enormously in different epidemics; and it may therefore not be impossible that the diminished mortality of recent years corresponds rather to an increased mildness of type than to a diminished prevalence. Nor is this question without statistical importance. For if the diminished mortality be due to diminished prevalence, there must be at the present time an abnormal accumulation of unprotected children in the population, and consequently a probability hereafter of a period of excessively high mortality; whereas if the diminution be due simply to mildness of type, no such anticipation need be entertained, inasmuch as a mild attack is believed to confer as perfect after-immunity as does a more severe attack.

To examine this question satisfactorily, very much more extensive data would be required than are procurable. Some evidence, however, may be obtained by examination of the Annual Reports of the Fever and Metropolitan Asylum Hospitals. From these it appears that the severity of scarlet fever, as measured by the proportion of deaths to cases, has been exceptionally low in the last few years. Of 9267 cases dealt with in 1875-80, there died 1113, or 120 per thousand; while of 11,544 cases dealt with in 1881-5 there died 1108, or only 96 per thousand. Moreover, the case-mortality was much the lowest in the year 1885, when only 81 per thousand died. It appears probable, therefore, that part of the decline in the scarlet fever death-rate was due to the epidemic being of milder type; but at the same time it also appears that the fall in the death-rate

cannot be entirely thus explained; for while the death-rate, that is the proportion of deaths to population, fell in the interval between 1878 and 1885 by 69 per cent., the proportion of deaths to cases only fell in the same period by 39 per cent., having been 133 per 1000 in 1878 and 81 per 1000 in 1885. The conclusion then from such evidence as can be procured is that the striking decline of scarlet fever mortality in 1885 was due in part to diminished prevalence of that disease, and in part to its having assumed a milder form. If the case-mortality in the whole country was the same as in the institutions above referred to, then the total number of cases of scarlet fever in England and Wales in 1885 was 78,427, or 2852 per million living; while in 1878 it was 141,738, or 5662 per million living. These estimates of course only include cases of similar average severity to those sent into hospital, and are exclusive of the vast number of cases in which the fever is so slight as scarcely to deserve the name of illness.

The mortality from *enteric fever* was in the proportion of 173 deaths to a million living, the lowest previous proportion having been 212, which was recorded in 1881. Thus the death-rate from this disease was 18 per cent. lower than in any previous year, while it was 35 per cent. lower than the mean rate for the ten immediately preceding years 1875-84. Nor can this decline be attributed to any transference of cases to the headings *typhus* or *simple and ill-defined fevers*; for the mortality under these two headings was also at its minimum, the proportion of deaths to a million living having been 12 for the former and 24 for the latter. Some part of the apparent decline may probably be attributed, as was stated in the last Annual Report, to improved statement of causes, and especially of the causes to which the very young or the very old succumb; but after the fullest allowance is made for such a possibility, the diminution of mortality from the several kinds of continued fever cannot but have been enormous.

Tested by the same method as was applied above to scarlet fever, namely the proportion of deaths to cases in the public hospitals of London, the decline in the mortality from enteric fever is found not to be attributable to this disease having assumed a milder form, for the case-mortality has remained unaltered, having been 180 per 1000 both in 1875-80 and in 1881-5; the decline, therefore, must be due to diminished prevalence, the result doubtlessly of sanitary measures.

The mortality from *whooping-cough* fell from a decennial average of 504 per million to 477, a decline of 5 per cent.; while the deaths from *diphtheria* were considerably above the average, being 163 per million, and 19 per cent. above the mean for the previous decennium.

The mortality from *diarrhœa* and *dysentery* was in the proportion of 487 to a million living, and the lowest in the past 25 years (Table 26), with the single exception of 1879, when the rate was 452 per million. The mean temperature at Greenwich of the summer months was exceptionally low in 1879, and, though not so low in 1885, was nevertheless below the average, and especially so in the months of August and September. In the 25 years, 1861-85, there were eight years with a mean summer temperature below the 100 years average; the mean of the annual diarrhœa rates in these eight years was 659 per million living, while the mean of the rates in the remaining 17 years was 992 per million.

The deaths ascribed to *hydrophobia* were 60, and more numerous than in any previous year with the exceptions of 1874 and 1877, when the numbers were respectively 61 and 79. (See Table 25). Considerable alarm was excited among the general public by the increased frequency of this disease; and, as at the same time much attention was directed to it in consequence of the experiments being made by M. Pasteur in Paris as to its prevention, it has been thought well to collect all such statistics concerning the disease as are derivable from our official records.

In the course of the 38 years, 1848-85, 939 deaths were registered in England and Wales as due to hydrophobia, being on an average something under 25 a year. The number rose to 61 in 1874, and to 79 in 1877, but even these highest numbers only gave rates of 2.57 and 3.20 per million of the living population; so that the indisputable amount of apprehension as regards this disease is quite disproportionate to the risk of its occurrence. The risk of death from murder or homicide is many times as great as the risk of death from hydrophobia.

The 939 deaths were distributed by age and sex in the following manner.

TABLE E.—DEATHS FROM HYDROPHOBIA, 1848-1885.

SEX.	ALL AGES.	0-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75 and up-wds.
Males - -	734	81	123	100	63	69	110	84	49	34	19	2
Females - -	205	37	44	34	11	9	17	11	21	16	4	1
Persons - -	939	118	167	134	74	78	127	95	70	50	23	3

The numbers are too small to supply a sure basis for the calculation of precise rates; they are, however, sufficient to show that hydrophobia is proportionately much more frequent among children under 15 years of age than among adults, and from three to four times more frequent among males than among females. The disproportionate frequency in the two sexes is strongly marked at all ages, but is very much more decided in adult life than in childhood. All these features in the table are plainly referable to one cause, namely, difference of liability to dangerous bites from dogs. Males have more to do with dogs than have females; children play with them more than adults, and moreover from their stature and dress are more likely, if bitten, to be bitten on the face or naked parts of the body. Lastly the differences in these respects between the sexes are less marked among children than among adults.

In most of the cases of hydrophobia, either no statement at all is to be found in the death-certificate as to the date of the bite to which the death was due, or the interval between bite and death is only stated in round, and therefore comparatively untrustworthy, numbers; but in 132 cases the exact day on which the deceased was bitten was stated as well as the day of death. Of these 132 cases the number bitten in each month of the year was as follows:—

January - -	10	July - -	21
February - -	6	August - -	17
March - -	12	September - -	13
April - -	5	October - -	7
May - -	9	November - -	11
June - -	10	December - -	11

The cases thus distributed are too few to justify any positive inferences as to the comparative prevalence of rabies at different times of the year. So far, however, as the figures go, they favour the popular and ancient belief that rabies in dogs is more common in the summer than in other seasons; a belief which, though not universally\* accepted by writers on the subject, is nevertheless in accordance with the statistical results obtained in France (1850-72) by examination of 684 cases, and in Milan by examination of 113† cases.

\* Cf. Fleming, Rabies and Hydrophobia, p. 99.

† Cf. Dict. Encycl. des Sc. Médic., ii., 201.

The interval between bite and death varied very greatly; as is shown in the following summary, in which the cases are distributed according to the length of the interval, stated in months of 30 days each.

0-1 months	-	-	23 cases.
1-2 "	-	-	64 "
2-3 "	-	-	21 "
3-4 "	-	-	11 "
4-5 "	-	-	5 "
5-6 "	-	-	1 "
8-9 "	-	-	1 "
9-10 "	-	-	1 "
1 to 2 years	-	-	3 "
3 to 4 years	-	-	1 "
Over 4 years	-	-	1 "

It appears, therefore, that by far the most usual interval is from one to two months, and that in no less than 108, or 82 per cent., of the 132 cases; the interval was under three months. The shortest interval was 12 days; this was in the case of a little girl who had been bitten by a cat. Possibly the unusual shortness of the interval may be related to the kind of animal that inflicted the bite, just as the interval is known to be shorter after a bite from a wolf; but it must also be stated that among the cases is another that was caused by a cat's bite, and that here the interval was as much as 68 days.

Moreover, the bite of a cat, and especially when it is a child that is bitten, is almost certain to be a bite on the face or some naked part of the body, and there is some reason to believe that the incubation is shorter in such cases.\*

In no less than five cases the interval was over a year, and in one of these instances the period exceeded three and in another exceeded four years. Although all writers on hydrophobia quote records of similar instances of reputed prolonged incubation, they are, as a rule, inclined to reject them as mythical, or to explain them by supposing that the deceased had been bitten a second time at a shorter interval, and had forgotten the circumstance. Such of course may have been the case; but it seems highly improbable that in 5 out of 132 cases of fatal hydrophobia, the patient should have been bitten twice at far removed intervals, and should have remembered the more remote and forgotten the more recent occasion; nor does there seem to be any analogy from the observed phenomena of other infectious diseases, or any knowledge as to the exact pathological processes in hydrophobia itself, which would make an incubation of four years one bit more mysterious than an incubation of four months, which no one disputes.

The period of incubation does not apparently depend on the condition of the dog that inflicts the bite; for among the 132 cases were two of girls, aged 3 and 5, bitten in the same village and on the same day, presumably therefore by the same dog; of these the younger one died after an interval of 44 days, but the other after an interval of 31 days.

It is a very generally accepted opinion that the length of the incubation period is determined in some measure by age, being shorter in young subjects than in adults. Table F. has been constructed in order to show how far our records tally with this view. In this table the cases are classed by ages and sexes, and the exact period of incubation is stated for each case in days. It will be seen that within the limits of a single age-period the incubation-period varies very widely indeed, and when this fact, as also the comparatively small number of cases at each age-period, is taken into account, it will be sufficiently apparent how rash it would be to draw

\* Cf. Dict. Encycl. des Sc. Médic., ii., 205.

conclusions from averages based on such scanty and such variable data. The facts recorded in the table must therefore be looked on as a mere contribution towards the very much wider collection of facts required before any trustworthy inference can be made. Taking them, however, as they stand, they do tally with the accepted opinion; for the mean of the incubation period among children under 5 years of age is 40 days, among those over 5 but under 15 is 70 days, and among the cases at ages above 15 is 118 days.

The mean at all ages is 86 days; being for the male cases 88 and for the female 83 days.

TABLE F.—AGE, SEX, and INCUBATION-PERIOD (in days) in 132 FATAL CASES OF HYDROPHOBIA.

Ages.	Males.	Females.
0-5	70, 64, 52, 48, 46, 44, 43, 40, 35, 35, 34, 33, 32, 30, 19.	58, 58, 52, 44, 29, 28, 18, 12.
5-15	167, 134, 130, 110, 77, 71, 68, 68, 65, 59, 57, 56, 54, 54, 53, 52, 51, 47, 46, 44, 39, 38, 35, 35, 33, 29, 28, 27, 27, 25, 25, 23, 21, 20, 20.	494, 374, 100, 85, 84, 71, 67, 67, 57, 54, 39, 32, 31, 26, 15.
15-25	1185, 275, 140, 115, 97, 92, 78, 68, 60, 57, 31.	34, 28.
25-45	1532, 104, 97, 94, 69, 67, 63, 60, 57, 55, 47, 45, 44, 43, 42, 38, 38, 37, 35, 33, 31, 30, 24, 19.	184, 123, 83, 63.
45 and over	412, 98, 78, 72, 59, 54, 52, 49, 44, 42, 40.	248, 114, 102, 53, 42, 34, 18.

There is one other feature in this disease as to which our records give some information, namely, the duration of the fatal attack, that is to say, the period between the appearance of first symptoms and death. This was stated in 170 cases, and the deaths occurred as follows:—

On 1st day in 8 cases.	On 7th day in 9 cases.
„ 2nd „ 8 „	„ 8th „ 5 „
„ 3rd „ 28 „	„ 9th „ 1 „
„ 4th „ 51 „	„ 10th „ 1 „
„ 5th „ 41 „	„ 12th „ 1 „
„ 6th „ 17 „	

*Parasitic Diseases.*—The deaths in this class were 829, and in the proportion of 30 to a million living, showing a further decline from the previously reduced mortality, owing to an increasing disuse of the unsatisfactory term “thrush” as a cause of infantile deaths.

*Dietetic Diseases.*—The deaths in this class were 59 per million living, and, owing to the diminution of deaths from starvation and from scurvy, somewhat below the average. Under the numerically most important heading in the group, viz., alcoholism, there was no reduction. The rate from this cause was 48 per million, and exactly equal to the average of the four preceding years.

*Constitutional Diseases.*—The deaths in this class were 3276 per million living, and not only considerably below the average, but lower than in any

earlier year. The decline was entirely due to diminished mortality from *Phthisis* and from other *Tubercular and Scrofulous Diseases*. The death-rate under each of these two headings was at its minimum; the rate for the two together was 2406 per million, and 5 per cent. below the previous minimum, which was 2530 recorded in 1881.

The mortality from *Rheumatic Fever*, including such cases of diseased heart as were stated to have originated in that affection, and from *Rheumatism* were 138 per million living, a proportion scarcely differing from those of recent years. It will be seen in Table 27 that the mortality from these rheumatic affections increased progressively in each successive quinquennium included in that table up to 1876-80, when the mean annual death-rate from them was 139.2 per million; but in the next quinquennium, which terminated in 1885, this continuous rise in the rate was arrested, and the mean for the five years fell to 131.8. The deaths from *Cancer* were 566 per million living, and showed a further slight rise upon the steadily increasing mortality of previous years.

The only other ailment in this class for which rates are given in Tables 26 and 27 is *Diabetes Mellitus*. The deaths from this disease are comparatively not very numerous, being only in the proportion of 55 to a million living. This proportion, however, is double that recorded in the earliest years, 1862-3, included in the table; and in view of the continuous though slight increase that has now for years been taking place under this heading, it has been thought well to examine the statistics of this disease in some detail.

In the thirty years, 1856-1885, 25,100 deaths from diabetes mellitus were registered in England and Wales. These deaths, distributed by ages and sexes, give the rates per million living shown in the following Table.

TABLE G.—MEAN ANNUAL MORTALITY PER MILLION LIVING FROM DIABETES MELLITUS, among MALES and FEMALES, 1856-1885.

AGES.	ANNUAL DEATHS PER MILLION LIVING.		Proportion of Male to Female rate. (Female rate taken as 100.)
	Males.	Females.	
<b>All Ages</b> - -	<b>48</b>	<b>26</b>	<b>185</b>
0-5	2	2	100
5-10	5	4	125
10-15	11	10	110
15-20	23	15	153
20-25	29	17	171
25-35	47	26	181
35-45	63	35	180
45-55	95	48	198
55-65	168	81	207
65-75	229	95	241
75-85	171	70	244
85 and upwds.	78	33	236

It will be noted, firstly, that the rates increase uninterruptedly in each sex with the advance of life until the 65-75 years period is reached, when the rates are at their maxima,—229 per million for males and 95 per million for females,—and that after that age they again decline.

Secondly, it will be observed that the male mortality, excepting among infants under 5 years of age, is always greatly in excess of the female mortality; and that this difference between the sexes in their liabilities to fatal diabetes increases with the advance of age, as is shown in the last column of the table, where the proportion borne by the male to the female rate at each age-period is given, the female rates being taken as 100.

The male rate at all ages, as given in the table, is 48 per million, and the female rate 26 per million; but these rates require correction for differences of age-distribution in the two sexes; for there is a much larger proportion of aged persons—namely of persons specially liable to diabetes—in the female than in the male population. The female rate, were the age-distribution of that sex identical with the age-distribution of males, would be 25. The figures 48 and 25 therefore represent the comparative liabilities of the two sexes to diabetes.

Seeing how few, comparatively speaking, are the annual deaths from diabetes in proportion to the population, it becomes necessary, in any attempt to examine into the geographical distribution of this disease within the limits of this country, to take larger areas than counties as the geographical units, and to base the inquiry upon a considerable number of years. In the following account, therefore, the eleven registration divisions and the mortality of 30 years (1856-85) have been taken as a basis. Again, seeing how largely the diabetes mortality depends upon age and sex, and seeing how considerably the age and sex distribution of the inhabitants often differs in different areas, in any accurate investigation it will not suffice to take simply the proportions of deaths from diabetes to the total populations in the several areas, and put these into comparison with each other, but due correction must be made, as was done in the last Annual Report in the case of Cancer, for differences of age and sex distribution.

A correction for sex is easily made; namely, by calculating the male and female rates separately and taking the mean of the two. This, of course, gives for each area a rate for a population consisting half of males and half of females. But the requisite correction for age-distribution cannot unfortunately be carried out in the case of diabetes; because the deaths from this disease in single registration divisions, when divided out to the several age-periods, are too few to supply a sufficiently large basis for the safe calculation of rates. This flaw in the investigation would be much more serious, were counties and not divisions taken as the geographical units, inasmuch as the differences of age-distribution are much greater in the populations of the smaller than of the larger areas. Still even in the eleven divisions considerable differences exist, though probably not such as to affect very seriously the results of uncorrected comparison. The rates, then, in the following table are corrected for differences of sex-distribution, but not for differences of age-distribution.

TABLE H.—MEAN ANNUAL MORTALITY PER MILLION\* FROM DIABETES, 1856-85.

Division.†	Males.	Females.	Mean of Male and Female Rates.
Eastern	58·8	35·5	47·15
North-Midland	56·8	30·8	43·80
Yorkshire	55·0	28·7	41·85
South-Eastern	49·0	32·3	40·65
West-Midland	49·3	26·4	37·85
South-Midland	47·7	25·9	36·80
London	46·5	26·9	36·70
North-Western	47·7	23·2	35·45
South-Western	45·1	22·1	33·60
Northern	39·8	21·8	30·80
Welsh	30·7	16·0	23·35
England and Wales	48·0	26·3	37·15

\* The populations used for calculating the rates in this table were the enumerated populations in the year 1871, as being practically the middle of the period 1856-85.

† For the names of counties included in each Division, see p. xxxviii.

The differences shown in this table between the several divisions are very considerable, and that the figures represent not merely accidental fluctuations but real differences in the liability to diabetes, is rendered the more probable, inasmuch as there is a very close parallelism observable between the male and the female rates. For in every one of the divisions in which the male rate is above the average so also is the female rate; while in those divisions in which the contrary is the case and the male rate is below the average, so also, with one exception, is the female rate. The exception, moreover, viz., the London division, is neither a very striking one nor one incapable of rational explanation; for, though the female rate in this division is above the average, it is only very slightly so; and this slight excess would very probably disappear, were correction made for age-distribution; for in London the proportion of aged females, that is of females of the ages most liable to diabetes, is in considerable excess.

The divisions are arranged in the table in the order of mean mortality. In the four that head the list, and especially in the first two of them, the mortality is in very considerable excess; these are the four divisions that abut on the eastern coast, without also abutting on the western coast. There are four other divisions that abut on the western coast; these four come at the bottom of the list and have the lowest diabetes mortality. Finally there are three divisions that are purely inland, and in these three divisions the mortality is intermediate, scarcely departing from the average. This definite geographical distribution of diabetic mortality is certainly most curious, and its regularity is such as can scarcely be accidental. What may be the explanation is a question for pathologists. It may, however, be pointed out that there is apparently a remarkable inverse relation between the amount of diabetes and the amount of rainfall. Possibly this may be no more than a chance coincidence. But if any one take the trouble to compare a hyetological\* map with a diabetes map drawn from the data in Table H., he will see that the four divisions on the western coast in which the diabetes mortality is the lowest, the rates averaging only 30·80, are also the four divisions in which the rain-fall is highest; further that the two divisions on the eastern coast in which the diabetes mortality is highest, the rate averaging 45·48, are apparently the two divisions with the least rain-fall; and finally that the remaining divisions, in which the

\* Such a Map for instance as is given in Huxley's *Physiography*, p. 48.

mortality is intermediate, and the rates average 38·78, have also an intermediate rain-fall. It would be of much interest to know whether any similar relation between rain-fall and diabetes is observable in other countries. Confining ourselves, however, to the United Kingdom, it appears that the mean annual mortality from diabetes in England and Wales (1874-83) is 26 per cent. above that of Scotland, and 40 per cent. above that of Ireland,\* and these facts, so far as they go, tally with the hypothesis; for both in Scotland and in Ireland the rain-fall is much in excess of that of England.

It is held by some authorities† that the distribution of diabetes is mainly determined by the amount of cold and wet, and by the prevalence of agricultural pursuits, as representing exposure to these influences. This opinion is based on the mortality in counties for ten years, 1861-70. But the deaths in counties from this disease in ten years, or even in thirty years, are too few to give a sure basis; as is shown by the fact that when the male and female rates are calculated separately on such a basis, there is not found to be any due correspondence between the two series of rates, such as exists when larger areas are taken. Moreover, as previously noted, correction for differences of age-distribution is much more essential in small than in large populations. It is quite possible, for instance, that the low figures for Durham (Table I.) may be in great measure due to the large proportion of young persons in the population of that county. Much reserve, therefore, is advisable in drawing inferences as to the geographical distribution of diabetes from the county figures. These are, however, given for what they are worth in the following Table (*see next page*), in which the counties are arranged in the order of mean mortality.

*Developmental diseases.*—The deaths of infants from *Premature Birth* numbered 12,904, and were in the proportion of 1443 deaths to 100,000 live births; the proportion had been almost exactly the same in each of the two immediately preceding years, but was higher than the previous average. The deaths from various *Congenital Malformations* were 341 per 100,000 births, being a higher proportion than in any previous year. Under both these headings there has been a gradual increase for many years past. The deaths ascribed to *Old Age* on the other hand have been gradually decreasing in proportion to the population, owing to better statement of causes; but in 1885 the proportion was slightly higher than the average of the four immediately preceding years, owing probably to the more than average cold weather in the winter months, to which also, as will be noted presently, is to be ascribed the rise of mortality from diseases of the respiratory and the circulatory systems.

*Local Diseases.*—The deaths in this great class were 9,908 per million living, a proportion somewhat higher than in any of the four preceding years, but scarcely differing from the earlier average. Among the many groups, however, comprised in the class was one in which a very considerable increase of mortality was registered, namely, *Diseases of the Circulatory System*. The mortality under this heading has been increasing steadily for many years past (Table 26), and in 1885 reached 1597 per million living, the highest previous rate having been 1513, which was recorded in 1879. The mortality was also high, 3853 per million, from *Diseases of the Respiratory System*. This high rate was doubtlessly attributable to the cold weather that prevailed during the months of March, October, and December. In no other group comprised in the class of Local Diseases did the mortality depart in any material degree from the average of recent years.

\* The mean of the annual deaths from diabetes per million persons in 1874-83 was for England and Wales 42, for Scotland 31, and for Ireland 25.

† Cf. Dickinson, *Diabetes*, pp. 72 and 80.

TABLE I.—MEAN ANNUAL MORTALITY PER MILLION LIVING FROM DIABETES IN REGISTRATION COUNTIES, 1856-85.

COUNTY.	Males.	Females.	Mean.
Norfolk	75.3	38.0	56.65
Berkshire	67.9	41.1	54.50
Suffolk	61.1	37.3	49.20
Derbyshire	63.6	32.5	48.05
Sussex	58.1	37.8	47.95
Rutlandshire	51.4	42.7	47.05
Nottinghamshire	57.7	31.3	44.50
Worcestershire	59.9	28.7	44.30
Wiltshire	55.6	31.4	43.50
Huntingdonshire	59.9	27.0	43.45
North Riding	54.6	30.4	42.50
Cambridgeshire	49.8	34.8	42.30
Leicestershire	55.2	29.1	42.15
West Riding	55.3	28.5	41.90
Lincolnshire	52.7	29.7	41.20
East Riding	53.5	28.4	40.95
Dorsetshire	49.7	32.1	40.90
Surrey (Extra-metropolitan)	46.5	34.9	40.70
Shropshire	51.9	29.1	40.50
Oxfordshire	51.4	27.5	39.45
Gloucestershire	48.3	28.9	38.60
Middlesex (Extra-metropolitan)	49.9	26.7	38.30
Cheshire	53.1	23.0	38.05
Warwickshire	49.1	26.0	37.55
Kent	44.4	30.4	37.40
Northumberland	46.7	26.8	36.75
London	46.5	26.9	36.70
Essex	41.1	31.9	36.50
Staffordshire	47.3	24.3	35.80
Buckinghamshire	48.8	22.7	35.75
Cumberland	47.7	22.5	35.10
Westmorland	51.4	18.7	35.05
Bedfordshire	47.5	22.5	35.00
Lancashire	46.7	23.2	34.95
Northamptonshire	41.3	24.8	33.05
Somersetshire	42.1	23.6	32.85
Hampshire	41.2	24.2	32.70
Hertfordshire	43.1	22.1	32.60
Cornwall	43.5	19.4	31.45
Devonshire	42.5	16.0	29.25
Herefordshire	33.2	21.5	27.35
North Wales	36.2	17.3	26.75
Durham	32.6	19.0	25.80
Monmouthshire	32.5	16.1	24.30
South Wales	27.0	15.5	21.25

*Violent Deaths.*—The deaths ascribed to some or other kind of violence were 17,268 in number, and in the proportion of 625 to a million living. This is the lowest rate recorded in any year. The fall was mainly in the deaths from accident, but the deaths from homicide were also at their minimum; and the mortality from suicide, which had been gradually increasing in recent years, was lower than in any year since 1878. Thirteen murderers, all males, died at the hands of the executioner.

*Ill-defined and not-specified Causes.*—In 27,637 cases, or in 5.3 per cent. of the whole, the cause of death was stated so inadequately as to be insufficient for satisfactory classification. In the great bulk of these cases the cause assigned was Debility, a condition accompanying most fatal diseases, and probably meaning, when given by itself as a cause of death, that the medical attendant had not ascertained what was the real malady. Other headings in this class are Tumour, Abscess, Hæmorrhage, &c. without further specification of organ or character, Sudden Death, and lastly Dropsy, without distinction of cause. Great efforts have been made by means of letters of inquiry to diminish the number of these unsatisfactorily described cases, and some improvement, though scarcely adequate to the labour involved, has been the result. The deaths under the heading "Dropsy" especially have been reduced; in 1885 there were only 418 deaths thus classified, whereas only a few years back the number under this heading was over 2000; but this improvement involved sending out in the year more than 1000 letters of inquiry to medical men who had neglected to state the cause of the dropsy, though, as the answers showed, in the vast majority of the cases they knew what this cause was.

It is much to be desired that our medical authorities should impress the students who pass through their hands with the importance of so stating the cause of death in certificates, as may make these of use for the advancement of medical statistics, and should themselves set an unexceptionable example in this matter; the death certificates even from our great hospitals too often leave much to be desired.

*Certification of the Causes of Death.*—During the year 1885 the causes of 476,806 or 91.2 per cent. of the 522,750 deaths were certified by registered medical practitioners; while the causes of 27,798, or 5.3 per cent. were certified by coroners. The causes of the remaining 18,146 or 3.5 per cent. of the total deaths were not certified; the mean proportion in the six preceding years 1879-84 having been 4.1. The proportion of uncertified deaths varied very considerably in different parts of England and Wales. In the Metropolitan the proportion did not exceed 1.1 per cent. Excluding the extra-metropolitan parts of Middlesex and Surrey, the percentage was 0.8 in Wiltshire, 1.6 in Sussex, 1.8 in Berkshire, Buckinghamshire, and Rutlandshire, and 1.9 in Monmouthshire; and ranged upwards to 5.8 in Durham, 5.9 in Cornwall, and 8.5 in Wales. Compared with the county per-centages in 1884, those in 1885 showed a very general decline; in Hampshire, in Worcestershire, and in Berkshire, however, the proportions showed an exceptional increase.

#### PROGRESS OF REGISTRATION.

During the year 1885 the number of names added to the printed alphabetical indexes of births, deaths, and marriages recorded in the national register of England and Wales was 1,812,510. At the close of the year the aggregate number of names in these indexes, which on the 31st December 1885 embraced a period of 48½ years, was 72,104,452. The total number of searches in 1885 (including those in non-parochial and other records) was 35,693, showing an increase of 1,506 upon the number in the previous year; the number of certificates issued was 27,703, and 2.0

per cent, more than in 1884. The amount received as fees for searches and certificates in the year 1885 and paid into Her Majesty's Exchequer, was 5,317*l.* 13*s.* 6*d.* (Table 47).

A list of the various public registers and records lodged in the General Register Office, Somerset House, was published in the 34th Annual Report, pp. xxi-xxii and xxv-xxvi.

#### MORTALITY IN THE ARMY.

From returns furnished by His Royal Highness, the Field-Marshal Commanding-in-Chief, it appears that the average strength of the Army, at home and abroad, was 198,064, and that the number of deaths was 2730, so that the rate of mortality was 13·8 per 1000, having been 8·8 and 9·8 in the two immediately preceding years.

The average strength of the Army at home was 91,579 and the deaths were 735; while the average strength abroad was 106,485 and the deaths 1995. The death-rate at home was therefore 8·03, and the death-rate abroad 18·74 per 1000. (Tables 51-55.)

#### MORTALITY IN THE NAVY.\*

The total force in the Service afloat, corrected for time, was 46,670 in 1885. The deaths were 329, being in the ratio of 7·04 per 1000. Of the 329 deaths, 223 were due to disease, and 106 to violence; so that the death-rate from disease was 4·77 and from violence 2·27 per 1000.

Of the 106 violent deaths, 38 were from accidental drowning, 31 from other accidental causes, 33 from wounds in action, and 4 from suicide.

The assigned causes of the 223 deaths from disease were as follow:—

Continued fevers - - -	44	Diseases of—	
Paroxysmal fevers - - -	17	Circulatory system - -	14
Rheumatism - - - - -	3	Digestive system - - -	26
Tubercular diseases - -	28	Respiratory system - -	33
Diseases of nervous system	29	Urinary and generative systems - - - - -	8
		All other causes - - -	21

#### BIRTHS AND DEATHS OF BRITISH SUBJECTS AT SEA.

*Marine Register Book.*—In accordance with the Births and Deaths Registration Act of 1874, commanding officers of British ships not in Her Majesty's service, are required, under a 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 Registrar-General of England, of Scotland, and of Ireland. Returns of a similar character are also received from the commanding officers of Her Majesty's ships. The certified copies of births and deaths thus received by me constitute the "Marine Register Book." During the year 1885 the entries recorded in this Register were 262 of births and 4057 of deaths. Of these 4057 deaths, 1710 were returned as of persons of English origin, while 630 were indefinitely returned as of persons of "British" origin; of the latter number it is impossible to estimate correctly the proportion belonging to England and Wales.

\* The facts in this paragraph were supplied by the Director-General of the Medical Department of the Navy.

Among *passengers* on board merchant vessels at sea (Table 57), 141 births and 598 deaths were reported in 1885; each of these numbers showed a considerable decline from the numbers in recent years.

*Mercantile Marine.*—The Registrar-General of Shipping and Seamen reports (Table 58), that the number of merchant seamen at sea in registered vessels during 1884 was 199,654, showing a slight decline from the number in the previous year. The reported deaths from all causes among these merchant seamen during the year 1884 were 3757, and give an annual rate of 18·8 per 1000 of the strength; this rate was 2·5 below the mean annual rate during the 33 years 1852-84. The number of seamen afloat in 1885 was 198,781, showing a further decline from the numbers in the two preceding years, but the return of deaths in that year is not yet completed.

#### INTERNATIONAL VITAL STATISTICS.

In Tables 68-84 will be found international vital statistics relating to 12 of the principal European States, in addition to the United Kingdom, published in accordance with a resolution of the Statistical Congress held at St. Petersburg in 1872. Table 68 affords the means for comparing the marriage, birth, and death-rates in each State in a series of years, with the mean rate during the period 1861-80. Tables 69-84 give detailed statistics for the several parts of the United Kingdom, and for the 12 European States.

The *marriage-rates* showed in 1885 a slight further recovery in the German Empire and in Sweden, whereas in most of the other European States they were still further depressed. The rates in the countries furnishing returns ranged from 8·6 and 12·2 in Ireland and the Netherlands, to 15·2 in Austria, and 15·8 in the German Empire and in Italy.

The *birth-rates* showed a very general decline, and ranged from 23·5 and 24·3 in Ireland and France, to 37·1 in the German Empire, 37·4 in Austria, and 38·1 in Italy.

The *death-rates* in 1885 did not materially differ from those recorded in the previous year; those in Ireland, Austria, Prussia, and Switzerland, however, showed a slight increase, while in the other countries they were slightly lower. The rates in the countries furnishing returns ranged from 16·4 and 17·8 in Norway and Sweden, to 25·7 in the German Empire, 26·6 in Italy, and 29·9 in Austria. The mean death-rate in the ten Continental States furnishing returns was 24·7, and exceeded the rate in the United Kingdom by no less than 5·8 per 1000.

I have the honour to be,

Sir,

Your faithful Servant,

BRYDGES P. HENNIKER,

*Registrar-General.*

## REMARKS ON THE METEOROLOGY OF THE YEAR 1885.

BY JAMES GLAISHER, Esq., F.R.S., &amp;c.

The following remarks with regard to atmospheric pressure or temperature are derived from observations made near London, but they may be taken as having a general application.

*Atmospheric Pressure.*—The readings of the barometer were high during the first week in January, being  $0\cdot25$  in. above the mean daily average, and were low in the second week, being  $0\cdot32$  in. below the daily average; from the 15th to the 26th the average daily excess was  $0\cdot16$  in.; from January 27th to March 9th, the readings were below the average with the exception of a very few days, the mean daily deficiency of pressure for these 42 days was  $0\cdot28$  in.; from March 10th to the end of the month (with the exception of the five days ending the 22nd, which were slightly below the average), the mean daily excess of pressure for the 22 days ending March 31st was  $0\cdot2$  in. The mean daily readings were below their averages from April 1st to May 23rd, the exceptions were April 2nd to 4th; April 17th to 21st, May 8th to 12th the average daily deficiency of pressure for the 53 days ending May 23rd was  $0\cdot16$  in.; from May 24th to June 3rd there was a slight excess of pressure, and from this day the pressure was alternately a little above and a little below for a few days together to the end of June. From July 1st to August 5th the barometer readings were generally high, the mean daily excess of pressure for these 36 days was  $0\cdot19$  in. From August 6th to August 25th there were a few days of slight excess, and then a few days of slight deficiency of atmospheric pressure; from August 26th to September 15th there was a deficiency of pressure to the amount of  $0\cdot24$  in. daily. From September 16th to October 7th, the departures from the daily averages were slight, from October 8th to the 14th, the average daily deficiency was  $0\cdot32$  in.; for the six days ending the 20th the daily excess was  $0\cdot20$  in.; and then to the end of October the readings were low, the mean daily deficiency amounting to  $0\cdot37$  in. From November 1st to the 20th the pressure was generally in excess of average by  $0\cdot15$  in.; from the 21st to the end of the month the deficiency averaged  $0\cdot35$  in. daily; from December 1st to 8th, there was first an excess and then a deficiency; from the 8th the readings were high till the 27th, being above their averages by  $0\cdot36$  in. daily, and the mean daily deficiency for the last four days of the year was  $0\cdot10$  in.

The highest reading of the barometer in the year at the height of 160 feet above the level of the sea was  $30\cdot46$  in. on March 14th, and the lowest was  $28\cdot73$  in. on January 11th; the yearly range was  $1\cdot73$  in.

The month of January was dull with very little sunshine, and was cold till the 24th day, the mean daily deficiency of temperature was  $2\cdot4$  below the average of 60 years, a warm period set in on the 25th and continued to the end of February, the average daily excess of temperature was  $4\cdot8$ . In February the weather was unsettled, with frequent rain. On March 1st a cold period set in and continued till the middle of April, the mean deficiency of daily temperature for the 47 days ending April 16th was  $2\frac{1}{2}$ , the weather during March and the first half of April was dry and cold; from April 17th to the end of the month the weather was warm, the average daily excess of temperature was  $5\cdot1$ . It was cold in May till the 26th, the average daily deficiency of temperature was  $4\cdot8$ , this was followed by 13 days of warm weather, the mean daily excess of temperature being  $4\cdot3$ ; from June 9 to the end of the month it was generally cold, the average daily deficiencies of temperature being  $2\frac{1}{2}$ . The weather in July was fine, the temperature on several days differed very little from its average, till the 27th day there

was an average daily excess of  $1\frac{1}{2}$ ; from July 28th to September 2nd the weather was unsettled, the temperature being variable, and generally below its average, the mean temperature of the 37 days ending September 2nd was  $3^{\circ}$  below its average. The weather in September was unsettled, the temperature for four or five days together being a little above, and then for four or five days a little below the average to nearly the end of the month. From September 24th to November 24th, the weather was mostly wet and cold, the mean daily deficiency of temperature for the 62 days ending November 24th was  $4\cdot1$ . The weather was warm from November 25th to December 4th, the excess of mean daily temperature being  $4\cdot6$ , it was very cold from the 5th to the 13th the average daily deficiency being  $7\cdot7$ , and from the 14th to the end of the year, the departure of temperature from its average was very small.

The highest temperatures of the air in the year were  $94\cdot5$  at Osborne,  $94\cdot0$  at Salisbury, and  $91\cdot2$  at Cardington, and the lowest were  $11\cdot8$  at Carlisle,  $15^{\circ}$  at Salisbury, and  $16^{\circ}$  at Barnet.

*Rainfall.*—The falls of rain were below their averages in January, somewhat above the average in February, and very near the average at all stations in March. The total falls in these three months at Greenwich was  $5\cdot26$  in., being  $0\cdot26$  in. below the average. The falls in both April and May were of very nearly the average, and June was generally a dry month. At Greenwich the total fall in these three months was  $5\cdot82$  in., being very nearly the average. July was a dry month, at all our stations August was also a dry month, September was a wet month. At Greenwich the total fall for these three months was  $5\cdot55$  ins., being  $1\cdot8$  in. less than the average. October was a wet month, particularly in Norfolk, which is generally a relatively dry county. The fall in November was upon the whole about its average, and December was a dry month generally. At Greenwich the fall in the quarter was  $7\cdot37$  ins., being  $0\cdot25$  in. above the averages. The total fall of rain in the year was 24 ins., being  $1\cdot78$  in. less than the average, and the number of days on which it fell was 166.

The heaviest falls of rain in the year at our stations were at Bolton  $47\cdot87$  ins., Truro  $44\cdot59$  ins., and Bath  $44\cdot46$  ins.

The least falls were at Leeds  $21\cdot68$  ins., Blackheath  $22\cdot87$  ins., and Rodmersham  $23\cdot53$  ins.

The greatest number of days of rain was 250 at Nottingham, 234 at Salisbury, and 218 at Guernsey and Burslem, and the smallest number of rainy days was 140 at Blackheath, 141 at Eastbourne, and 145 at Barnet.

*Thunderstorms* occurred on 48 days at the different stations during the year; of these 14 took place in May, 11 in September, 6 in June, 6 in August, 3 in January, 2 in February, 2 in October, 1 in each of the months of April, July, November, and December; in March no thunderstorm was reported.

*Thunder was heard but lightning was not seen* on 47 days during the year; of these, 16 were in May, 9 in September, 7 in August, 5 in April, 3 in February, 2 in July, 2 in October, 1 in each of the months of January, June, and December, and none in either March or November.

*Lightning was seen but thunder was not heard* on 44 days in the year; of these, 10 occurred in September, 10 in October, 5 in May, 5 in August, 3 in February, 3 in June, 3 in December, 2 in January, 2 in July, 1 in November, and none in either March or April.

*Solar halos* were seen on 87 days in the year; 12 in September, 11 in March, 10 in October, 8 in August, 7 in April, 7 in May, 7 in July, 7 in December, 6 in January, 5 in June, 4 in February, and 3 in November.



Lunar halos were seen on 39 nights in the year ; there were 6 in September, 5 in January, 5 in April, 5 in October, 4 in February, 4 in November, 3 in March, 3 in December, 2 in May, 1 in each of the months July and August, and none in June.

Aurora Boreales were seen on eight nights ; at Stonyhurst on February 5th, at Torquay, Brighton, Leicester, and Halifax on March 15th, at Stonyhurst on May 14th, at Leicester on July 1st, at Leicester and Carlisle on July 21st, at Carlisle on the 22nd, and at Leicester and Carlisle on July 27th, and at Stonyhurst on September 11th.

Snow fell on 60 days during the year, 11 in January, 9 in February, 14 in March, 4 in April, and 6 in May, the day of last fall was May 10th, none fell in June, July, or August ; the first fall in September was the 26th at Carlisle, it fell on 2 days in October, 1 in November, and on 12 days in December.

Hail fell on 94 days in the year, none fell in either June or July ; it fell on 17 days in May and in October, on 10 days in January, 10 days in March, 10 days in September, 8 days in February, 7 days in April, 7 days in December, and 4 days in each of the months of August and November.

Fog was prevalent on 176 days in the year, on 21 days in December, 20 in each of the months January and November, 16 in each of the months of February, August, and September, 13 in each of the months of June, July, and October, 12 in April, and 8 in each of the months of March and May.

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1851	11	9	14	4	6	0	0	0	0	0	0	12	56
1852	11	9	14	4	6	0	0	0	0	0	0	12	56
1853	11	9	14	4	6	0	0	0	0	0	0	12	56
1854	11	9	14	4	6	0	0	0	0	0	0	12	56
1855	11	9	14	4	6	0	0	0	0	0	0	12	56
1856	11	9	14	4	6	0	0	0	0	0	0	12	56
1857	11	9	14	4	6	0	0	0	0	0	0	12	56
1858	11	9	14	4	6	0	0	0	0	0	0	12	56
1859	11	9	14	4	6	0	0	0	0	0	0	12	56
1860	11	9	14	4	6	0	0	0	0	0	0	12	56
1861	11	9	14	4	6	0	0	0	0	0	0	12	56
1862	11	9	14	4	6	0	0	0	0	0	0	12	56
1863	11	9	14	4	6	0	0	0	0	0	0	12	56
1864	11	9	14	4	6	0	0	0	0	0	0	12	56
1865	11	9	14	4	6	0	0	0	0	0	0	12	56
1866	11	9	14	4	6	0	0	0	0	0	0	12	56
1867	11	9	14	4	6	0	0	0	0	0	0	12	56
1868	11	9	14	4	6	0	0	0	0	0	0	12	56
1869	11	9	14	4	6	0	0	0	0	0	0	12	56
1870	11	9	14	4	6	0	0	0	0	0	0	12	56
1871	11	9	14	4	6	0	0	0	0	0	0	12	56
1872	11	9	14	4	6	0	0	0	0	0	0	12	56
1873	11	9	14	4	6	0	0	0	0	0	0	12	56
1874	11	9	14	4	6	0	0	0	0	0	0	12	56
1875	11	9	14	4	6	0	0	0	0	0	0	12	56
1876	11	9	14	4	6	0	0	0	0	0	0	12	56
1877	11	9	14	4	6	0	0	0	0	0	0	12	56
1878	11	9	14	4	6	0	0	0	0	0	0	12	56
1879	11	9	14	4	6	0	0	0	0	0	0	12	56
1880	11	9	14	4	6	0	0	0	0	0	0	12	56
1881	11	9	14	4	6	0	0	0	0	0	0	12	56
1882	11	9	14	4	6	0	0	0	0	0	0	12	56
1883	11	9	14	4	6	0	0	0	0	0	0	12	56
1884	11	9	14	4	6	0	0	0	0	0	0	12	56
1885	11	9	14	4	6	0	0	0	0	0	0	12	56
1886	11	9	14	4	6	0	0	0	0	0	0	12	56
1887	11	9	14	4	6	0	0	0	0	0	0	12	56
1888	11	9	14	4	6	0	0	0	0	0	0	12	56
1889	11	9	14	4	6	0	0	0	0	0	0	12	56
1890	11	9	14	4	6	0	0	0	0	0	0	12	56
1891	11	9	14	4	6	0	0	0	0	0	0	12	56
1892	11	9	14	4	6	0	0	0	0	0	0	12	56
1893	11	9	14	4	6	0	0	0	0	0	0	12	56
1894	11	9	14	4	6	0	0	0	0	0	0	12	56
1895	11	9	14	4	6	0	0	0	0	0	0	12	56
1896	11	9	14	4	6	0	0	0	0	0	0	12	56
1897	11	9	14	4	6	0	0	0	0	0	0	12	56
1898	11	9	14	4	6	0	0	0	0	0	0	12	56
1899	11	9	14	4	6	0	0	0	0	0	0	12	56
1900	11	9	14	4	6	0	0	0	0	0	0	12	56

PRELIMINARY TABLES.

Vertical text on the right margin of the table page, possibly bleed-through or a marginal note.

*Births ÷ Marriages  
of preceding year*

TABLE 1.—ENGLAND.—Population, Marriages, Births, and Deaths, 1838-85.

YEAR.	Estimated POPULATION in the Middle of each Year.*	MARRIAGES.	PERSONS MARRIED.	BIRTHS (exclusive of Still-born).	DEATHS	EXCESS OF BIRTHS OVER DEATHS.
<i>4.17</i> 1838	15,287,699	118,067	236,134	463,787	342,760	121,027
<i>4.08</i> 1839	15,514,255	123,166	246,332	492,574	338,984	153,590
<i>4.18</i> 1840	15,730,813	122,665	245,330	502,303	359,687	142,616
<i>4.23</i> 1841	15,929,492	122,496	244,992	512,158	343,847	168,311
<i>4.44</i> 1842	16,130,326	118,825	237,650	517,739	349,519	168,220
<i>4.37</i> 1843	16,332,228	123,818	247,636	527,325	346,445	180,880
<i>4.11</i> 1844	16,535,174	132,249	264,498	540,763	356,933	183,830
<i>3.98</i> 1845	16,739,136	143,743	287,486	543,521	349,366	194,155
<i>3.71</i> 1846	16,944,092	145,664	291,328	572,625	390,315	182,310
<i>4.14</i> 1847	17,150,018	135,845	271,690	539,965	423,304	116,661
<i>4.18</i> 1848	17,356,882	138,230	276,460	563,059	399,833	163,226
<i>4.18</i> 1849	17,564,656	141,883	283,766	578,159	440,839	137,320
<i>4.03</i> 1850	17,773,324	152,744	305,488	533,422	368,995	224,427
<i>4.05</i> 1851	17,982,849	154,206	308,412	615,865	395,396	220,469
<i>3.86</i> 1852	18,193,206	158,782	317,564	624,012	407,135	216,877
<i>3.86</i> 1853	18,404,368	164,520	329,040	612,391	421,097	191,294
<i>3.98</i> 1854	18,616,310	159,727	319,454	634,405	437,905	196,500
<i>4.32</i> 1855	18,829,000	152,113	304,226	635,043	425,703	209,340
<i>4.16</i> 1856	19,042,412	159,337	318,674	657,453	390,566	266,947
<i>4.12</i> 1857	19,256,516	159,097	318,194	663,071	419,815	243,256
<i>4.42</i> 1858	19,471,291	156,070	312,140	655,481	449,656	205,825
<i>4.08</i> 1859	19,686,701	167,723	335,446	689,881	440,781	249,100
<i>4.09</i> 1860	19,902,713	170,156	340,312	684,048	422,721	261,327
<i>4.35</i> 1861	20,119,314	163,706	327,412	696,406	435,114	261,292
<i>4.43</i> 1862	20,371,013	164,030	328,060	712,684	436,566	276,118
<i>4.27</i> 1863	20,625,855	173,510	347,020	727,417	473,887	253,530
<i>4.15</i> 1864	20,883,889	180,387	360,774	740,275	495,531	244,744
<i>4.06</i> 1865	21,145,151	185,474	370,948	748,069	490,909	257,160
<i>4.09</i> 1866	21,409,684	187,776	375,552	753,870	500,689	253,181
<i>4.34</i> 1867	21,677,525	179,154	358,308	768,949	471,073	297,276
<i>4.39</i> 1868	21,948,713	176,962	353,924	786,858	480,622	306,236
<i>4.39</i> 1869	22,223,299	176,970	353,940	773,381	494,828	278,553
<i>4.48</i> 1870	22,501,316	181,655	363,310	792,787	515,329	277,458
<i>4.39</i> 1871	22,788,594	190,112	380,224	797,428	514,879	282,549
<i>4.32</i> 1872	23,096,495	201,267	402,534	825,907	492,265	333,642
<i>4.13</i> 1873	23,408,556	205,615	411,230	829,778	492,520	337,258
<i>4.16</i> 1874	23,724,834	202,010	404,020	854,956	526,632	328,324
<i>4.21</i> 1875†	24,045,385	201,212	402,424	850,607†	546,453	304,154
<i>4.41</i> 1876	24,370,267	201,874	403,748	887,968	510,315	377,653
<i>4.40</i> 1877	24,699,539	194,352	388,704	888,200	500,496	387,704
<i>4.59</i> 1878	25,033,259	190,054	380,108	891,906	539,872	352,034
<i>4.63</i> 1879	25,371,489	182,082	364,164	880,389	526,255	354,134
<i>4.84</i> 1880	25,714,288	191,965	383,930	881,643	528,624	353,019
<i>4.60</i> 1881	26,061,736	197,290	394,580	883,642	491,935	391,707
<i>4.51</i> 1882	26,413,861	204,405	408,810	889,014	516,654	372,360
<i>4.36</i> 1883	26,770,744	206,384	412,768	890,722	522,997	367,725
<i>4.39</i> 1884	27,132,449	204,301	408,602	903,750	530,828	375,922
<i>4.38</i> 1885	27,493,941	197,745	395,490	894,270	522,750	371,520

\* These estimates are calculated from the numbers enumerated at the last five Censuses. For the estimated numbers of males and females in each year, and for population estimates for years prior to 1838, see Table G4.

† The Births and Deaths Registration Act of 1874, which rendered the registration of births compulsory, came into operation on 1st January 1875.

TABLE 2.—ENGLAND.—Annual Rates of Persons Married, Births, and Deaths, 1838-85.

YEAR.	TO 1000 LIVING.			PERSONS LIVING		
	PERSONS MARRIED.	BIRTHS.	DEATHS.	TO ONE PERSON MARRIED.	TO ONE BIRTH.	TO ONE DEATH.
1838	15.4	30.3	22.4	65	33	45
1839	15.9	31.7	21.8	63	31	46
1840	15.6	31.8	22.8	64	31	44
1841	15.4	32.2	21.6	65	31	46
1842	14.7	32.1	21.7	68	31	46
1843	15.2	32.3	21.2	66	31	47
1844	16.0	32.6	21.5	62	31	47
1845	17.2	32.5	20.9	58	31	48
1846	17.2	33.8	23.0	58	30	43
1847	15.8	31.5	24.7	63	32	41
1848	15.9	32.4	23.0	63	31	43
1849	16.2	32.9	25.1	62	30	40
1850	17.2	33.4	20.8	58	30	48
1851	17.2	34.2	22.0	58	29	45
1852	17.4	34.2	22.3	57	29	45
1853	17.9 <i>mean</i>	33.3	22.9	56	30	44
1854	17.2	34.1	23.5	58	29	43
1855	16.2	33.7	22.6	62	30	44
1856	16.7	34.4	20.5	60	29	49
1857	16.5	34.4	21.8	61	29	46
1858	16.0	33.7	23.1	62	30	43
1859	17.0	35.0	22.4	59	29	45
1860	17.1	34.3	21.2	58	29	47
1861	16.3	34.6	21.6	61	29	46
1862	16.1	35.0	21.4	62	29	47
1863	16.8	35.3	23.0	59	28	44
1864	17.2	35.4	23.7	58	28	42
1865	17.5	35.4	23.2	57	28	43
1866	17.5	35.2	23.4	57	28	43
1867	16.5	35.4	21.7	60	28	46
1868	16.1	35.8	21.8	62	28	46
1869	15.9	34.8	22.3	63	29	45
1870	16.1	35.2	22.9	62	28	44
1871	16.7	35.0	22.6	60	29	44
1872	17.4	35.8	21.3	57	28	47
1873	17.6	35.4	21.0	57	28	48
1874	17.0	36.0	22.2	59	28	45
1875*	16.7	35.4	22.7	60	28	44
1876	16.5	36.4	20.9	60	27	48
1877	15.7	36.0	20.3	64	28	49
1878	15.2	35.6	21.6	66	28	46
1879	14.4 <i>mean</i>	34.7	20.7	70	29	48
1880	14.9	34.3	20.6	67	29	49
1881	15.1	33.9	18.9	66	29	53
1882	15.5	33.7	19.6	65	30	51
1883	15.4	33.3	19.5	65	30	51
1884	15.1	33.4	19.6	66	30	51
1885	14.4	32.5	19.0	70	31	53
Mean in 48 years	16.3	34.0	21.8	62	29	46

\* See note † to Table 1.

TABLE 3.—ENGLAND.—Annual Rates of Persons Married, Births, and Deaths in Decennial and Quinquennial Periods, 1838-85.

PERIOD.	TO 1000 LIVING.			PERSONS LIVING.		
	PERSONS MARRIED.	BIRTHS.	DEATHS.	TO ONE PERSON MARRIED.	TO ONE BIRTH.	TO ONE DEATH.
FORTY-EIGHT YEARS.						
Forty-eight years 1838-1885	16.3	34.0	21.8	62	29	46
DECENNIAL PERIODS.						
Ten years 1841-1850	16.1	32.6	22.4	62	31	45
Ten years 1851-1860	16.9	34.1	22.2	59	29	45
Ten years 1861-1870	16.6	35.2	22.5	60	28	45
Ten years 1871-1880	16.2	35.5	21.4	62	28	47
QUINQUENNIAL PERIODS.						
Three years 1838-1840	15.6	31.3	22.3	64	32	45
Five years 1841-1845	15.7	32.3	21.4	64	31	47
Five years 1846-1850	16.5	32.8	23.3	61	31	43
Five years 1851-1855	17.2	33.9	22.7	58	29	44
Five years 1856-1860	16.7	34.4	21.8	60	29	46
Five years 1861-1865	16.8	35.1	22.6	59	28	44
Five years 1866-1870	16.4	35.3	22.4	61	28	45
Five years 1871-1875	17.1	35.5	22.0	59	28	46
Five years 1876-1880	15.3	35.4	20.8	65	28	48
Five years 1881-1885	15.1	33.4	19.3	66	30	52

with  
+ marriages

4.17

4.05  
4.04  
4.24  
4.38

4.01  
4.11  
3.98  
3.94  
4.12  
4.18  
4.30  
4.15  
4.63  
4.42

Note.—The rates in this table are the means of the rates prevailing in the forty-eight years given in Table 2.

TABLE 4.—ENGLAND.—Marriages and Marriage-rate in each Quarter of the Years 1838-85.

YEAR.	MARRIAGES.				ANNUAL RATE OF PERSONS MARRIED TO 1000 LIVING.*			
	Quarter ending				Quarter ending			
	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.
1838	23,201	29,801	27,764	37,301	12.4	15.7	14.4	19.3
1839	24,679	31,339	29,887	37,261	13.0	16.2	15.3	19.0
1840	26,395	30,786	29,221	36,263	13.5	15.7	14.7	18.2
1841	24,447	32,551	29,397	36,101	12.5	16.4	14.6	17.9
1842	25,860	30,048	27,288	35,629	13.1	15.0	13.4	17.5
1843	25,285	31,113	28,847	38,573	12.6	15.3	14.0	18.7
1844	26,387	34,268	31,675	39,919	12.9	16.7	15.2	19.1
1845	29,551	35,300	35,003	43,889	14.4	17.0	16.6	20.8
1846	31,417	37,111	35,070	42,066	15.1	17.6	16.4	19.7
1847	27,480	35,197	32,439	40,729	13.1	16.5	15.0	18.8
1848	28,398	34,721	32,995	42,116	13.2	16.1	15.1	19.2
1849	28,429	35,844	33,874	43,736	13.2	16.4	15.3	19.7
1850	30,567	39,204	37,636	45,337	14.0	17.8	16.8	20.2
1851	32,724	38,635	37,316	45,531	14.8	17.3	16.4	20.0
1852	32,977	40,092	38,400	47,313	14.6	17.7	16.7	20.5
1853	35,149	40,446	39,899	49,026	15.6	17.7	17.2	21.0
1854	33,234	40,518	38,182	47,793	14.5	17.5	16.3	20.3
1855	29,186	38,549	37,308	47,070	12.6	16.4	15.7	19.8
1856	33,427	38,820	39,089	48,001	14.1	16.4	16.3	19.9
1857	33,321	41,267	38,669	45,840	14.1	17.2	15.9	18.8
1858	29,918	39,890	38,599	47,663	12.5	16.5	15.7	19.3
1859	35,382	42,042	39,303	50,496	14.6	17.2	16.0	20.3
1860	35,150	43,777	40,541	50,688	14.2	17.7	16.1	20.1
1861	33,274	42,012	39,884	48,536	13.5	16.8	15.7	19.1
1862	33,953	40,853	40,600	48,324	13.5	16.1	15.8	19.0
1863	35,528	44,146	41,932	51,904	14.0	17.2	16.2	20.0
1864	37,988	44,599	44,675	53,125	14.6	17.2	17.0	20.2
1865	36,307	45,827	45,852	56,988	14.2	17.4	17.3	21.4
1866	37,579	48,577	46,257	55,363	14.3	18.3	17.2	20.6
1867	36,441	45,589	44,086	53,038	13.7	16.9	16.2	19.5
1868	36,696	45,364	43,509	51,393	13.5	16.6	15.8	18.6
1869	37,752	43,202	43,978	52,038	13.8	15.6	15.7	18.6
1870	36,455	46,720	43,900	54,580	13.2	16.7	15.5	19.2
1871	36,305	48,831	46,536	58,440	12.9	17.2	16.2	20.3
1872	40,539	50,380	49,818	60,530	14.1	17.5	17.1	20.8
1873	41,217	53,408	49,709	61,281	14.3	18.3	16.9	20.8
1874	41,413	52,827	49,144	58,626	14.2	17.9	16.4	19.6
1875	42,376	48,410	49,826	60,600	14.3	16.2	16.4	20.0
1876	41,559	51,327	49,160	59,328	13.7	16.9	16.0	19.5
1877	39,704	49,065	47,743	57,840	13.0	15.9	15.3	18.6
1878	39,137	48,584	46,628	55,705	12.7	15.6	14.8	17.7
1879	35,956	46,623	45,121	54,382	11.5	14.7	14.1	17.0
1880	41,238	45,844	47,703	57,180	12.9	14.3	14.7	17.6
1881	38,043	50,370	48,607	60,270	11.8	15.5	14.8	18.4
1882	39,820	52,965	51,207	60,473	12.2	16.1	15.4	18.2
1883	41,096	48,037	52,239	61,992	13.4	14.4	15.5	18.4
1884	41,614	52,752	50,336	58,599	12.3	15.9	14.7	17.1
1885	39,111	52,054	49,476	57,104	11.5	15.2	14.3	16.5
Mean of the Quarterly Rates, 1838-85					13.5	16.6	15.7	19.3

\* The first quarter of the year contains 90 days (in leap year 91 days), the second quarter 91 days, and each of the last two quarters 92 days. Corrections for these inequalities have been made in calculating the rates.

TABLE 5.—ENGLAND.—Marriages. Manner of Solemnisation, 1841-85.

Table with columns for Year, Total Marriages, and categories: According to the Rites of the Established Church (Special Licence, Licence, Banns, Superintendent Registrar's Certificate, Not stated, Total in Established Church) and Not According to the Rites of the Established Church (Total Not in Established Church, In Registered Places: Roman Catholics, Other Christian Denominations, Quakers, Jews, Civil Marriages in Superintendent Registrar's Office).

\* Some marriages between Protestants and Roman Catholics are solemnised twice; such cases are, however, so few, that this source of error may be practically disregarded.

TABLE 6.—ENGLAND.—Marriages. Manner of Solemnisation. Percentages, 1841-85.

Table showing percentages of marriages by year (1841-1885) categorized by rite: According to the Rites of the Established Church (Licence (including Special Licence), Banns, Superintendent Registrar's Certificate, Not stated, Total in Established Church) and Not According to the Rites of the Established Church (Total Not in Established Church, Roman Catholics, Other Religious Denominations, including Jews and Quakers, Civil Marriages in Superintendent Registrar's Office).

\* See Note to Table 5.

TABLE 7.—ENGLAND.—Marriages. Civil Condition, Minors, and Signatures by Mark, 1841-85.

YEAR.	MARRIAGES CONTRACTED BETWEEN				RE-MARRIAGES.		UNDER 21 YEARS.		SIGNED THE MARRIAGE REGISTER BY MARK.			
	Bachelors and Spinsters.	Bachelors and Widows.	Widowers and Spinsters.	Widowers and Widows.	Widowers.	Widows.	Men.	Women.	Men.	Women.	Marriages in which both Signed by Mark.	Marriages in which one Signed by Mark.
1841	-	-	-	-	-	-	5362	16,285	39,954	59,680	-	-
1842	-	-	-	-	15,619	10,579	5387	16,003	38,031	56,965	-	-
1843	-	-	-	-	16,305	10,811	5511	16,403	40,520	60,715	-	-
1844	-	-	-	-	16,941	11,183	5315	17,410	42,912	65,073	-	-
1845	-	119,539	6028	11,835	6341	18,176	12,369	6287	19,376	47,665	71,229	-
1846	-	121,324	5997	12,212	6131	18,343	12,128	6313	20,001	47,488	70,145	-
1847	-	112,576	5705	11,667	5897	17,564	11,602	5556	18,118	42,429	61,877	32,622
1848	-	113,234	5920	12,702	6324	19,026	12,244	6092	19,436	43,166	62,771	32,974
1849	-	116,134	6102	13,155	6492	19,647	12,594	6650	21,105	44,027	65,135	-
1850	-	124,031	6575	14,558	7580	22,138	14,155	7453	23,109	47,572	70,606	-
1851	-	126,018	6625	14,313	7250	21,563	13,875	7737	24,286	47,439	69,812	36,186
1852	-	130,672	6696	14,044	7370	21,414	14,066	8551	26,978	48,421	70,772	36,636
1853	-	135,023	7139	14,739	7619	22,358	14,758	9131	29,219	49,983	72,204	37,345
1854	-	131,141	6826	14,189	7571	21,760	14,397	9210	28,797	47,843	68,175	35,255
1855	-	123,398	6775	14,280	7660	21,940	14,435	8386	27,207	44,846	62,672	32,139
1856	-	129,960	7163	14,462	7752	22,214	14,915	9120	29,218	45,900	64,133	32,238
1857	-	130,317	6908	14,293	7579	21,872	14,487	8885	28,798	44,013	61,765	30,518
1858	-	127,168	6711	14,547	7644	22,191	14,355	9145	28,664	42,141	58,733	28,781
1859	-	137,009	7059	15,494	8161	23,655	15,220	10,397	32,041	44,807	63,127	30,574
1860	-	139,440	7098	15,358	8260	23,618	15,358	10,797	32,927	43,401	61,677	28,904
1861	-	133,712	7084	15,067	7893	22,960	14,927	10,415	31,927	40,204	56,770	26,333
1862	-	134,727	6846	14,566	7891	22,457	14,737	10,615	32,464	38,801	54,405	25,075
1863	-	142,934	7082	15,269	8225	23,494	15,307	11,475	34,527	41,262	57,416	26,626
1864	-	147,914	7511	16,117	8845	24,962	16,356	11,934	36,235	41,998	58,402	26,582
1865	-	151,742	7887	16,590	9255	25,845	17,142	12,410	37,260	41,664	57,828	26,216
1866	-	153,658	7990	16,467	9661	26,123	17,651	12,569	37,610	40,609	56,395	25,169
1867	-	145,570	7917	16,304	9363	25,667	17,280	12,299	36,144	37,879	51,606	22,664
1868	-	144,578	7521	15,762	9101	24,863	16,622	12,658	37,245	35,628	49,244	21,009
1869	-	144,516	7724	15,722	9008	24,730	16,732	12,773	37,813	35,199	48,758	20,748
1870	-	148,848	8134	15,366	9307	24,673	17,441	13,593	39,205	35,999	49,532	21,021
1871	-	155,343	8423	16,371	9972	26,343	18,395	14,941	41,810	36,907	51,005	21,556
1872	-	164,589	9144	16,853	10,681	27,534	19,825	16,121	44,919	39,125	52,920	22,427
1873	-	167,987	9559	16,918	11,151	28,069	20,710	16,866	46,107	38,684	52,207	21,739
1874	-	165,018	9295	16,459	11,238	27,697	20,533	16,919	45,866	36,117	48,903	19,718
1875	-	163,727	9120	17,011	11,354	28,265	20,474	16,730	44,764	34,660	46,666	18,694
1876	-	164,271	9167	16,728	11,710	28,436	20,877	16,655	44,401	32,998	44,538	17,393
1877	-	158,798	8645	16,238	10,671	26,909	19,316	15,759	42,795	29,707	40,530	15,263
1878	-	156,087	8228	15,437	10,352	25,789	18,530	14,785	41,062	27,740	37,594	13,965
1879	-	149,768	7785	14,959	9570	24,529	17,355	13,400	38,942	25,037	33,604	12,210
1880	-	158,556	8187	15,196	10,026	25,222	18,213	13,999	41,212	26,871	35,678	13,093
1881	-	163,871	8251	15,230	9933	25,168	18,189	14,224	42,138	26,586	34,889	12,637
1882	-	170,720	8129	15,616	9940	25,556	18,069	15,459	45,019	27,037	34,853	12,581
1883	-	172,430	8400	15,508	10,046	25,554	18,446	15,322	44,963	25,948	31,969	11,307
1884	-	170,390	8077	15,714	10,120	25,834	18,197	14,818	43,593	23,877	28,999	9893
1885	-	164,312	7869	15,510	9554	25,064	17,423	13,917	41,485	21,106	25,417	8435

NOTE.—Divorced men and women are classed in this Table as bachelors and spinsters. See also note to Table 5.

TABLE 8.—ENGLAND.—Marriages. Re-Marriages, Minors, and Signatures by Mark. Percentages, 1841-85.

YEAR.	OF 100 MEN AND WOMEN MARRIED.									
	RE-MARRIAGES.			UNDER 21 YEARS.			SIGNED BY MARK.			
	Widowers.	Widows.	Mean.	Men.	Women.	Mean.	Men.	Women.	Mean.	
1841	-	* 12'90	* 8'99	* 10'95	4'38	13'29	8'84	32'7	48'8	40'8
1842	-	13'14	8'90	11'02	4'53	13'47	9'00	32'0	47'9	40'0
1843	-	13'17	8'73	10'95	4'45	13'25	8'85	32'7	49'0	40'9
1844	-	12'81	8'46	10'64	4'17	13'16	8'67	32'4	49'2	40'8
1845	-	12'64	8'60	10'62	4'37	13'48	8'93	33'2	49'6	41'4
1846	-	12'59	8'33	10'46	4'33	13'73	9'03	32'6	48'2	40'4
1847	-	12'93	8'54	10'74	4'09	13'34	8'72	31'2	45'5	38'4
1848	-	13'76	8'86	11'31	4'41	14'06	9'24	31'2	45'4	38'3
1849	-	13'85	8'88	11'37	4'69	14'88	9'79	31'0	45'9	38'5
1850	-	14'49	9'27	11'88	4'88	15'13	10'01	31'1	46'2	38'7
1851	-	13'98	9'00	11'49	5'02	15'75	10'29	30'8	45'3	38'1
1852	-	13'49	8'86	11'18	5'39	16'99	11'19	30'5	44'6	37'6
1853	-	13'59	8'97	11'28	5'55	17'76	11'66	30'4	43'9	37'2
1854	-	13'62	9'01	11'32	5'77	18'03	11'90	30'0	42'7	36'4
1855	-	14'42	9'49	11'96	5'51	17'89	11'70	29'5	41'2	35'4
1856	-	13'94	9'36	11'65	5'72	18'34	12'03	28'8	40'2	34'5
1857	-	13'75	9'11	11'43	5'58	18'10	11'84	27'7	38'8	33'3
1858	-	14'22	9'20	11'71	5'86	18'37	12'12	27'0	37'6	32'3
1859	-	14'10	9'07	11'59	6'20	19'10	12'65	26'7	37'6	32'2
1860	-	13'88	9'03	11'46	6'35	19'35	12'85	25'5	36'2	30'9
1861	-	14'03	9'12	11'58	6'36	19'50	12'93	24'6	34'7	29'7
1862	-	13'69	8'98	11'34	6'47	19'79	13'13	23'7	33'2	28'5
1863	-	13'54	8'82	11'18	6'61	19'90	13'26	23'8	33'1	28'5
1864	-	13'84	9'07	11'46	6'62	20'09	13'36	23'3	32'4	27'9
1865	-	13'93	9'24	11'59	6'69	20'08	13'39	22'5	31'2	26'9
1866	-	13'91	9'40	11'66	6'69	20'03	13'36	21'6	30'0	25'8
1867	-	14'33	9'65	11'99	6'87	20'17	13'52	21'1	28'8	25'0
1868	-	14'05	9'39	11'72	7'15	21'05	14'10	20'1	27'8	24'0
1869	-	13'97	9'45	11'71	7'22	21'37	14'30	19'9	27'6	23'8
1870	-	13'53	9'60	11'59	7'49	21'58	14'54	19'8	27'3	23'6
1871	-	13'86	9'68	11'77	7'83	21'99	14'93	19'4	26'8	23'1
1872	-	13'68	9'85	11'77	8'00	22'32	15'16	19'4	26'3	22'9
1873	-	13'65	10'07	11'86	8'21	21'82	15'02	18'8	25'4	22'1
1874	-	13'71	10'16	11'94	8'33	22'70	15'54	17'9	24'2	21'1
1875	-	14'10	10'18	12'14	8'31	22'25	15'28	17'2	23'2	20'2
1876	-	14'09	10'34	12'22	8'25	21'99	15'12	16'3	22'1	19'2
1877	-	13'85	9'94	11'90	8'11	22'02	15'07	15'3	20'9	18'1
1878	-	13'57	9'78	11'68	7'78	21'61	14'70	14'6	19'8	17'2
1879	-	13'47	9'53	11'50	7'36	21'39	14'38	13'8	18'5	16'2
1880	-	13'14	9'49	11'32	7'29	21'47	14'33	14'0	18'3	16'3
1881	-	12'76	9'22	10'99	7'24	21'31	14'28	13'5	17'7	15'6
1882	-	12'50	8'84	10'67	7'56	22'02	14'79	13'2	17'1	15'2
1883	-	12'38	8'94	10'66	7'42	21'79	14'61	12'6	15'5	14'1
1884	-	12'65	8'91	10'78	7'25	21'34	14'30	11'7	14'2	13'0
1885	-	12'67	8'81	10'74	7'04	20'98	14'01	10'7	12'9	11'8

\* The proportions of Re-Marriages in the Year 1841 are for the third and fourth quarters only.

TABLE 9.—ENGLAND.—Marriage-rates in Registration Counties, 1875-85.

Table with 14 columns: REGISTRATION COUNTY, 1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, Ten Years 1875-84, 1885. Rows include ENGLAND and various counties like Surrey, Kent, Sussex, Hampshire, Berkshire, Middlesex, Hertfordshire, Buckinghamshire, Oxfordshire, Northamptonshire, Huntingdonshire, Bedfordshire, Cambridgeshire, Essex, Suffolk, Norfolk, Wiltshire, Dorsetshire, Devonshire, Cornwall, Somersetshire, Gloucestershire, Herefordshire, Shropshire, Staffordshire, Worcestershire, Warwickshire, Leicestershire, Rutlandshire, Lincolnshire, Nottinghamshire, Derbyshire, Cheshire, Lancashire, West Riding, East Riding, North Riding, Durham, Northumberland, Cumberland, Westmorland, Monmouthshire, South Wales, North Wales.

TABLE 10.—ENGLAND.—Marriages, Re-marriages and Minors. Signatures by Mark. Percentages in Registration Counties, 1885.

Table with 7 columns: REGISTRATION COUNTY, Re-marriages (Widowers, Widows), Under 21 Years (Men, Women), Signed by Mark (Men, Women). Rows include ENGLAND and various counties grouped into regions like I.—LONDON, II.—SOUTH EASTERN, III.—SOUTH MIDLAND, IV.—EASTERN, V.—SOUTH WESTERN, VI.—WEST MIDLAND, VII.—NORTH MIDLAND, VIII.—NORTH WESTERN, IX.—YORKSHIRE, X.—NORTHERN, XI.—WELSH.

TABLE 11.—ENGLAND.—Buildings for Solemnisation of Marriage; Numbers belonging to several Religious Denominations on the Register on 31st December, 1885.

Table with 18 columns: ENGLAND, DIVISION AND REGISTRATION COUNTY, All Religious Denominations, Established Church, and various sub-denominations like Wesleyan Methodists, Calvinistic Methodists, etc.

TABLE 12.—ENGLAND.—Births and Birth-Rate in each Quarter of the Years 1838-85.

Table with 8 columns: YEAR, BIRTHS (Quarter ending: March, June, September, December), ANNUAL BIRTHS TO 1000 LIVING\* (Quarter ending: March, June, Sept., Dec.).

\* See note to Table 4. † The Births and Deaths Registration Act of 1874, which rendered the registration of births compulsory, came into operation on 1st January 1875.

TABLE 13.—ENGLAND.—Legitimate and Illegitimate Births, Birth-rates, and Sex Proportions, 1838-85.

YEAR.	BIRTHS REGISTERED.			ANNUAL RATE TO 1000 LIVING.			MALES TO 1000 FEMALES.			ILLEGITIMATE BIRTHS TO 100 BIRTHS.
	TOTAL BIRTHS.	LEGI-TIMATE.	ILLEGI-TIMATE.	TOTAL BIRTHS.	LEGI-TIMATE.	ILLEGI-TIMATE.	TOTAL BIRTHS.	LEGI-TIMATE.	ILLEGI-TIMATE.	
1838	463,787	—	—	30.3	—	—	1045	—	—	—
1839	492,574	—	—	31.7	—	—	1048	—	—	—
1840	502,903	—	—	31.8	—	—	1051	—	—	—
1841	512,158	—	—	32.2	—	—	1053	—	—	—
1842	517,739	482,943	34,796	32.1	29.9	2.2	1050	1050	1049	6.7
1843	527,325	—	—	32.3	—	—	1054	—	—	—
1844	540,763	—	—	32.6	—	—	1054	—	—	—
1845	543,521	505,280	38,241	32.5	30.2	2.3	1050	1052	1031	7.0
1846	572,625	534,096	38,529	33.8	31.5	2.3	1049	1049	1050	6.7
1847	539,935	503,840	36,125	31.5	29.4	2.1	1043	1043	1040	6.7
1848	563,059	526,312	36,747	32.4	30.3	2.1	1050	1052	1023	6.5
1849	578,159	538,825	39,334	32.9	30.7	2.2	1043	1043	1040	6.8
1850	593,422	553,116	40,306	33.4	31.1	2.3	1042	1043	1034	6.8
1851	615,865	575,865	42,000	34.2	31.9	2.3	1047	1047	1039	6.8
1852	624,012	581,530	42,482	34.2	31.9	2.3	1046	1046	1048	6.8
1853	612,391	572,628	39,763	33.3	31.1	2.2	1051	1051	1046	6.5
1854	634,403	593,664	40,741	34.1	31.9	2.2	1044	1043	1061	6.4
1855	635,045	594,260	40,783	33.7	31.5	2.2	1041	1041	1048	6.4
1856	657,453	614,802	42,651	34.4	32.2	2.2	1042	1043	1031	6.5
1857	663,071	620,069	43,002	34.4	32.2	2.2	1052	1053	1041	6.5
1858	655,481	612,176	43,305	33.7	31.5	2.2	1045	1044	1062	6.6
1859	689,881	645,130	44,751	35.0	32.7	2.3	1046	1045	1057	6.5
1860	684,048	640,355	43,693	34.3	32.1	2.2	1047	1048	1029	6.4
1861	696,406	652,249	44,157	34.6	32.4	2.2	1046	1045	1061	6.3
1862	712,684	667,462	45,222	35.0	32.8	2.2	1041	1041	1034	6.3
1863	727,417	680,276	47,141	35.3	33.0	2.3	1047	1046	1063	6.5
1864	740,275	692,827	47,448	35.4	33.1	2.3	1042	1042	1044	6.4
1865	748,069	701,484	46,585	35.4	33.2	2.2	1040	1040	1039	6.2
1866	753,370	708,369	45,501	35.2	33.1	2.1	1043	1043	1048	6.0
1867	768,349	723,163	45,186	35.4	33.3	2.1	1043	1042	1057	5.9
1868	786,858	740,520	46,338	35.8	33.7	2.1	1036	1035	1047	5.9
1869	773,381	728,690	44,691	34.8	32.8	2.0	1042	1041	1050	5.8
1870	792,787	748,050	44,737	35.2	33.2	2.0	1041	1040	1050	5.6
1871	797,423	752,653	44,775	35.0	33.0	2.0	1035	1035	1031	5.6
1872	825,907	781,141	44,766	35.8	33.9	1.9	1041	1041	1048	5.4
1873	829,778	786,617	43,161	35.4	33.6	1.8	1039	1039	1033	5.2
1874	854,956	811,853	43,103	36.0	34.2	1.8	1037	1037	1030	5.0
1875	850,607	809,794	40,813	35.4	33.7	1.7	1043	1042	1067	4.8
1876	887,968	846,374	41,594	36.4	34.7	1.7	1038	1038	1052	4.7
1877	888,200	846,045	42,155	36.0	34.3	1.7	1036	1036	1025	4.7
1878	891,906	849,806	42,100	35.6	33.9	1.7	1042	1041	1047	4.7
1879	880,389	833,200	42,189	34.7	33.0	1.7	1036	1036	1023	4.8
1880	881,643	839,101	42,542	34.3	32.6	1.7	1036	1036	1036	4.8
1881	883,642	840,522	43,120	33.9	32.2	1.7	1039	1038	1054	4.9
1882	889,014	845,859	43,155	33.7	32.1	1.6	1038	1038	1033	4.9
1883	890,722	848,076	42,646	33.3	31.7	1.6	1035	1035	1038	4.8
1884	906,750	864,083	42,667	33.4	31.8	1.6	1041	1041	1036	4.7
1885	894,270	851,477	42,793	32.5	30.9	1.6	1040	1039	1057	4.8

TABLE 14.—ENGLAND.—Birth-rates in Registration Counties, 1875-85.

REGISTRATION COUNTY.	BIRTHS TO 1000 LIVING.											Ten Years 1875-84.	1885.
	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.		
ENGLAND	35.4	36.3	36.0	35.6	34.7	34.2	33.9	33.7	33.3	33.4	34.7	32.5	
I.—LONDON.	35.4	35.9	35.6	35.5	35.5	35.3	34.7	34.2	34.0	33.7	35.0	32.6	
II.—SOUTH EASTERN.													
1 Surrey ( <i>extra-metropolitan</i> )	30.6	31.6	31.0	30.9	30.6	30.6	30.6	31.1	30.1	29.6	30.7	29.0	
2 Kent ( <i>extra-metropolitan</i> )	31.8	33.0	32.7	32.9	32.5	32.1	32.2	31.8	31.7	32.0	32.3	31.5	
3 Sussex	28.7	29.8	29.9	30.0	30.4	30.5	30.4	29.8	29.3	28.8	29.8	27.6	
4 Hampshire	30.5	31.2	31.1	31.7	31.3	31.2	31.3	30.8	31.2	31.4	31.2	30.6	
5 Berkshire	31.0	31.9	31.5	31.6	32.3	31.5	31.1	31.1	30.5	30.9	31.3	29.6	
III.—SOUTH MIDLAND.													
6 Middlesex ( <i>extra-metropol.</i> )	31.7	32.4	31.4	31.5	31.8	32.9	33.8	34.5	34.6	34.7	32.9	34.3	
7 Hertfordshire	31.0	32.1	32.1	31.7	32.3	30.9	30.7	30.3	30.6	30.4	31.2	29.4	
8 Buckinghamshire	31.5	33.6	32.9	32.5	33.0	31.2	31.4	31.7	31.9	31.9	32.2	31.8	
9 Oxfordshire	30.4	32.0	31.8	31.6	31.6	31.5	30.9	29.9	30.6	30.9	31.1	29.6	
10 Northamptonshire	33.0	35.3	35.1	34.9	34.5	34.0	33.8	32.9	33.2	32.6	33.9	32.4	
11 Huntingdonshire	30.6	32.1	31.1	31.5	30.2	29.0	28.6	27.6	29.1	28.1	29.8	28.3	
12 Bedfordshire	32.5	33.9	33.2	33.1	31.9	32.4	30.9	32.0	32.5	32.7	32.5	32.3	
13 Cambridgeshire	31.3	32.6	32.8	31.4	30.9	30.5	30.7	28.5	30.3	30.7	31.0	30.7	
IV.—EASTERN.													
14 Essex	32.9	33.5	33.3	33.6	33.5	34.1	34.4	35.0	35.0	36.3	34.2	35.9	
15 Suffolk	31.5	31.8	32.3	32.2	32.4	32.0	32.1	31.9	32.1	32.3	32.1	31.3	
16 Norfolk	29.9	30.7	30.6	31.2	30.6	31.8	31.2	31.3	31.8	31.8	31.0	31.2	
V.—SOUTH WESTERN.													
17 Wiltshire	30.5	31.0	31.0	31.8	31.5	30.5	30.7	30.3	30.2	30.9	30.8	30.1	
18 Dorsetshire	28.5	29.3	28.6	30.2	29.6	29.6	29.4	29.1	28.8	29.2	29.2	29.0	
19 Devonshire	28.9	29.5	30.0	30.0	29.9	29.8	29.4	29.8	29.0	29.8	29.6	29.0	
20 Cornwall	29.8	29.5	29.7	29.1	28.7	29.0	29.0	29.7	29.3	30.6	29.4	29.6	
21 Somersetshire	30.2	31.5	31.0	31.2	31.4	30.6	30.7	30.5	29.7	29.9	30.7	29.6	
VI.—WEST MIDLAND.													
22 Gloucestershire	31.9	33.4	32.5	32.6	32.4	31.5	31.1	31.0	30.4	30.0	31.7	30.0	
23 Herefordshire	28.2	28.5	28.2	29.5	28.6	28.8	27.5	27.7	26.6	26.9	28.1	27.5	
24 Shropshire	31.0	32.5	31.4	31.1	29.8	29.1	29.5	29.3	28.2	28.9	30.1	28.1	
25 Staffordshire	41.6	43.2	42.1	41.0	39.4	38.2	38.0	37.6	37.8	37.8	39.7	36.4	
26 Worcestershire	33.3	35.3	34.1	34.6	33.6	32.6	33.2	32.0	31.8	31.9	33.2	31.2	
27 Warwickshire	37.0	38.5	38.9	38.5	37.0	35.8	35.0	34.6	33.9	33.9	36.3	32.7	
VII.—NORTH MIDLAND.													
28 Leicestershire	35.8	38.9	38.8	38.6	37.0	36.9	35.4	35.2	35.0	34.6	36.6	33.9	
29 Rutlandshire	26.6	30.7	35.1	32.2	32.4	30.0	29.4	28.0	31.5	26.9	30.3	29.7	
30 Lincolnshire	31.6	33.4	33.1	33.5	32.9	32.4	31.5	31.4	30.9	31.0	32.2	30.5	
31 Nottinghamshire	36.7	39.0	38.2	37.6	36.1	36.2	36.8	36.9	37.9	38.5	37.4	36.9	
32 Derbyshire	37.7	39.9	39.2	38.9	37.3	36.5	35.4	34.8	33.8	33.7	36.7	33.2	
VIII.—NORTH WESTERN.													
33 Cheshire	35.2	35.9	35.8	35.0	34.3	33.8	33.4	33.3	32.2	32.6	34.2	31.8	
34 Lancashire	38.9	39.8	39.5	39.4	37.6	36.8	36.1	36.0	35.1	34.9	37.4	34.1	
IX.—YORKSHIRE.													
35 West Riding	39.1	39.9	39.4	38.7	36.2	35.6	34.6	33.8	32.8	33.0	36.3	31.8	
36 East Riding (with York)	35.3	36.3	37.0	36.8	35.1	34.6	33.8	33.8	33.3	34.0	35.0	31.9	
37 North Riding	36.2	40.1	38.9	37.1	35.0	34.7	34.8	35.1	34.3	34.3	36.1	34.3	
X.—NORTHERN.													
38 Durham	46.4	46.4	45.1	42.7	40.0	38.5	39.5	39.3	39.0	39.7	41.7	36.7	
39 Northumberland	39.9	40.5	39.2	37.2	36.0	35.2	35.1	34.8	34.7	36.4	36.9	35.7	
40 Cumberland	34.6	35.2	36.6	35.7	35.4	34.2	35.1	34.5	34.2	33.8	34.9	33.2	
41 Westmorland	29.8	31.6	29.8	32.1	30.0								



TABLE 15.—ENGLAND.—Proportions of Illegitimate to Total Births in Registration Counties, 1875-85.

REGISTRATION COUNTY.		ILLEGITIMATE BIRTHS TO 100 BIRTHS.												
													Ten Years 1875-84.	1885.
		1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.			
ENGLAND - -		4·8	4·7	4·7	4·7	4·8	4·8	4·9	4·9	4·8	4·7	4·8	4·8	
I.—LONDON - -		3·8	3·6	3·7	3·9	3·9	3·9	3·9	3·9	3·8	3·8	3·8	4·0	
II.—SOUTH EASTERN.														
No. 1	Surrey ( <i>extra-metropolitan</i> )	3·9	4·0	3·7	3·5	3·7	3·8	4·2	3·8	3·9	4·1	3·9	4·4	
2	Kent ( <i>extra-metropolitan</i> )	4·6	4·2	4·2	4·3	4·3	4·0	4·4	4·5	4·3	4·4	4·3	4·3	
3	Sussex - - -	5·1	5·0	5·0	4·7	4·9	4·8	5·2	5·4	5·4	5·6	5·1	5·4	
4	Hampshire - - -	4·4	4·4	4·3	4·4	4·5	4·4	4·6	4·2	4·3	4·2	4·4	4·3	
5	Berkshire - - -	5·0	4·6	5·0	4·9	5·3	4·8	4·5	4·6	5·0	4·7	4·8	4·9	
III.—SOUTH MIDLAND.														
No. 6	Middlesex ( <i>extra-metropol.</i> )	3·6	3·3	3·4	3·5	3·7	3·7	3·6	3·7	3·4	3·4	3·5	3·2	
7	Hertfordshire - - -	6·1	5·1	6·1	5·9	4·8	5·3	5·8	5·6	5·6	5·1	5·5	5·2	
8	Buckinghamshire - - -	4·6	5·0	5·3	5·3	5·6	5·1	5·9	5·3	5·8	4·9	5·3	5·1	
9	Oxfordshire - - -	5·8	5·5	6·1	5·9	5·1	5·1	5·5	6·1	5·4	5·2	5·6	5·8	
10	Northamptonshire - - -	4·7	4·3	4·7	4·2	4·4	4·8	4·7	4·6	4·6	4·6	4·6	4·4	
11	Huntingdonshire - - -	3·9	4·6	5·0	5·5	4·5	5·6	4·0	5·0	4·3	4·5	4·7	6·4	
12	Bedfordshire - - -	6·4	6·3	6·7	6·8	7·6	7·6	6·6	7·1	6·4	6·5	6·8	6·8	
13	Cambridgeshire - - -	5·9	5·2	5·8	5·7	5·4	5·3	5·7	5·2	5·6	5·9	5·6	5·0	
IV.—EASTERN.														
No. 14	Essex - - -	4·2	3·7	4·0	3·7	3·6	3·6	3·4	3·5	3·3	3·3	3·6	3·5	
15	Suffolk - - -	5·9	5·9	6·3	5·9	5·8	5·6	6·0	5·4	5·7	6·0	5·9	5·6	
16	Norfolk - - -	8·3	8·5	7·9	7·9	7·7	7·9	7·5	7·8	7·8	7·0	7·8	7·0	
V.—SOUTH WESTERN.														
No. 17	Wiltshire - - -	4·8	4·5	4·9	5·0	4·9	4·8	4·9	5·1	4·9	4·7	4·9	4·5	
18	Dorsetshire - - -	5·7	4·9	5·3	4·4	5·2	4·8	4·8	5·6	4·8	4·9	5·0	4·9	
19	Devonshire - - -	5·0	5·3	4·7	4·7	4·8	4·5	4·7	4·6	4·8	4·6	4·8	4·8	
20	Cornwall - - -	6·0	6·1	6·2	5·9	6·3	6·8	6·6	6·8	6·3	6·0	6·3	5·9	
21	Somersetshire - - -	4·5	4·6	4·4	4·4	4·4	4·6	4·4	4·7	4·4	4·3	4·5	4·2	
VI.—WEST MIDLAND.														
No. 22	Gloucestershire - - -	4·5	4·4	4·5	4·8	4·5	4·9	4·6	4·9	4·3	4·4	4·6	4·2	
23	Herefordshire - - -	6·8	7·7	6·8	7·4	6·8	7·4	7·5	7·8	7·9	6·7	7·3	7·7	
24	Shropshire - - -	8·7	8·5	7·8	7·8	7·6	8·0	8·2	7·9	8·4	8·5	8·1	9·1	
25	Staffordshire - - -	4·6	4·4	4·7	4·6	4·9	4·8	4·9	5·1	4·9	4·9	4·8	4·9	
26	Worcestershire - - -	5·5	5·0	5·3	4·6	4·9	5·1	5·5	4·9	5·2	4·7	5·1	4·7	
27	Warwickshire - - -	4·3	3·8	4·0	4·0	4·0	4·2	4·2	4·1	4·2	3·9	4·1	4·0	
VII.—NORTH MIDLAND.														
No. 28	Leicestershire - - -	4·8	4·8	5·0	4·5	5·1	5·3	4·7	4·8	4·7	4·9	4·9	4·4	
29	Rutlandshire - - -	6·3	5·0	4·6	4·8	3·1	5·9	3·9	4·5	5·0	5·7	4·9	7·3	
30	Lincolnshire - - -	5·8	5·8	6·1	5·6	5·5	5·9	5·6	5·9	5·8	5·5	5·8	5·9	
31	Nottinghamshire - - -	6·0	6·1	5·9	5·7	5·7	6·2	6·4	6·2	6·0	5·5	6·0	5·8	
32	Derbyshire - - -	5·1	5·2	4·7	4·7	4·8	5·0	4·7	5·2	4·8	4·9	4·9	5·0	
VIII.—NORTH WESTERN.														
No. 33	Cheshire - - -	5·4	5·0	5·0	4·7	5·3	5·0	5·2	5·4	5·2	4·9	5·1	5·2	
34	Lancashire - - -	4·4	4·5	4·4	4·4	4·5	4·6	4·5	4·6	4·5	4·6	4·5	4·5	
IX.—YORKSHIRE.														
No. 35	West Riding - - -	4·8	4·7	4·9	4·9	5·0	5·0	5·5	5·1	5·2	5·2	5·0	5·2	
36	East Riding (with York) - - -	5·6	5·7	5·5	5·5	5·8	5·6	5·7	5·7	5·7	5·3	5·6	6·2	
37	North Riding - - -	6·5	5·5	5·6	5·9	5·7	5·9	6·1	6·1	5·9	6·1	5·9	5·9	
X.—NORTHERN.														
No. 38	Durham - - -	3·8	3·8	3·9	4·0	4·1	4·2	4·1	3·9	4·0	4·1	4·0	4·3	
39	Northumberland - - -	5·5	5·3	5·8	5·5	5·7	6·0	5·6	5·5	5·3	5·3	5·6	5·3	
40	Cumberland - - -	8·6	7·8	8·1	8·1	7·7	8·1	7·9	7·6	7·2	7·1	7·8	7·5	
41	Westmorland - - -	6·5	7·6	8·4	7·6	7·2	7·1	7·3	8·4	6·7	7·1	7·4	6·2	
XI.—WELSH.														
No. 42	Monmouthshire - - -	4·0	3·7	4·1	4·5	4·5	4·3	4·8	3·9	4·5	3·7	4·2	4·3	
43	South Wales - - -	4·6	4·5	4·5	4·5	4·7	4·6	4·8	4·8	4·5	4·3	4·6	4·5	
44	North Wales - - -	6·5	6·9	6·6	6·6	7·1	6·7	6·3	6·8	6·7	6·8	6·7	6·9	

TABLE 16.—ENGLAND.—Proportions of Male to Female Children born in Registration Counties, 1875-85.

REGISTRATION COUNTY.		MALES BORN TO 1000 FEMALES BORN.											Ten Years 1875-84.	1885.
		1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.			
ENGLAND - -		1043	1038	1036	1042	1036	1036	1039	1038	1035	1041	1038	1040	
I.—LONDON.		1038	1043	1046	1043	1021	1041	1034	1040	1036	1038	1038	1043	
II.—SOUTH EASTERN.														
No. 1	Surrey ( <i>extra-metropolitan</i> )	1045	1008	1024	1020	1046	1013	1028	1039	1021	1082	1033	1044	
2	Kent ( <i>extra-metropolitan</i> )	1069	1051	1049	1038	1033	1046	1022	1063	1027	1054	1045	1056	
3	Sussex - - -	1036	1062	1042	1034	1050	1027	1037	1067	1023	1055	1044	1051	
4	Hampshire - - -	1025	1055	1026	1044	1012	1045	1020	1028	1038	1054	1035	1035	
5	Berkshire - - -	1037	1011	1018	1035	1064	1040	1044	1072	1026	1046	1039	1051	
III.—SOUTH MIDLAND.														
No. 6	Middlesex ( <i>extra-metropol.</i> )	1007	1075	1005	1015	1039	1048	1042	1049	1031	1057	1037	1051	
7	Hertfordshire - - -	1050	1032	1050	1090	1042	1008	1031	989	1042	1025	1036	1041	
8	Buckinghamshire - - -	1046	1028	1079	1042	1051	1042	1074	1076	1017	1021	1048	997	
9	Oxfordshire - - -	1019	1033	1011	1048	1026	1051	1056	1038	1035	1022	1034	1045	
10	Northamptonshire - - -	1067	1089	1017	997	1049	1009	1062	1078	1042	1042	1045	1016	
11	Huntingdonshire - - -	1047	1089	1110	1040	1058	1097	1012	1082	1019	1063	1057	1022	
12	Bedfordshire - - -	1039	1031	1003	1065	997	1012	1086	995	1014	1035	1028	1031	
13	Cambridgeshire - - -	1091	1075	1052	1064	1018	1026	1051	1050	1070	1060	1056	961	
IV.—EASTERN.														
No. 14	Essex - - -	1021	1053	1015	1043	1037	1016	1025	1037	1021	1040	1031	1052	
15	Suffolk - - -	1028	1045	1027	1056	1029	1043	1029	1060	1004	1023	1034	1048	
16	Norfolk - - -	1076	1037	1022	1074	1066	1053	1042	1040	1043	1026	1048	1056	
V.—SOUTH WESTERN.														
No. 17	Wiltshire - - -	1095	1035	1006	1046	1045	1034	1032	1013	1016	1031	1026	1073	
18	Dorsetshire - - -	1085	1045	1022	1068	1038	1054	1051	999	1006	1058	1043	1025	
19	Devonshire - - -	1048	1029	1044	1029	1057	1048	1038	1021	1032	1037	1038	1039	
20	Cornwall - - -	1093	1066	1026	1038	1073	1067	1019	1068	1055	1051	1056	1046	
21	Somersetshire - - -	1047	1004	1037	1048	1031	1051	1031	1039	1044	1030	1039	1063	
VI.—WEST MIDLAND.														
No. 22	Gloucestershire - - -	1015	1041	1040	1070	1003	1003	1051	1038	1056	1059	1038	1022	
23	Herefordshire - - -	1061	1031	1048	1036	1047	1025	1004	1055	1041	1008	1036	980	
24	Shropshire - - -	1063	1061	1085	1023	1055	1066	1028	1012	1025	1069	1049	1046	
25	Staffordshire - - -	1060	1028	1036	1040	1027	1030	1035	1038	1027	1041	1036	1021	
26	Worcestershire - - -	1050	1037	990	1059	1045	1029	1052	1015	1029	999	1031	1012	
27	Warwickshire - - -	1029	1025	1024	1038	1038	1045	1041	1055	1018	1041	1035	1025	
VII.—NORTH MIDLAND.														
No. 28	Leicestershire - - -	1058	1047	1077	1032	1020	1019	1045	1009	1014	1074	1040	1030	
29	Rutlandshire - - -	1023	1177	976	1055	976	1110	1116	1061	1105	943	1054	1155	
30	Lincolnshire - - -	1044	1044	1051	1075	1021	1034	1029	1050	1025	1046	1042	1074	
31	Nottinghamshire - - -	1035	1049	1013	1029	1062	1048	1042	1045	1037	1042	1040	1025	
32	Derbyshire - - -	1055	1047	1026	1055	1035	1014	1084	1050	1029	1043	1044	1049	
VIII.—NORTH WESTERN.														
No. 33	Cheshire - - -	1059	1011	1021	1048	1060	1042	1035	1022	1056	1067	1042	1074	
34	Lancashire - - -	1041	1027	1029	1038	1032	1032	1033	1021	1032	1039	1032	1029	
IX.—YORKSHIRE.														
No. 35	West Riding - - -	1036	1029	1045	1039	1047	1032	1038	1030	1045	1033	1037	1028	
36	East Riding (with York) - - -	1035	1032	1068	1022	1057	1035	1030	1071	1064	1021	1044	1071	
37	North Riding - - -	1058	1031	1037	1036	1034	1037	1080	1039	1050	1050	1045	1033	
X.—NORTHERN.														
No. 38	Durham - - -	1037	1042	1049	1051	1053	1046	1040						

TABLE 17.—ENGLAND.—Male and Female Population and Death-rates, 1838-85.

YEAR.	ESTIMATED POPULATION.		ANNUAL DEATHS to 1000 living.			DEATHS OF MALES to 1000 DEATHS OF FEMALES.	
	MALES.	FEMALES.	PERSONS.	MALES.	FEMALES.	REGISTERED.	IN EQUAL NUMBERS LIVING,
1838 -	7,479,021	7,308,678	22.4	23.42	21.46	1045	1091
1839 -	7,586,593	7,927,662	21.8	22.77	20.97	1089	1086
1840 -	7,689,301	8,041,512	22.8	23.65	21.98	1029	1076
1841 -	7,784,883	8,144,609	21.6	22.33	20.83	1027	1074
1842 -	7,887,620	8,242,706	21.7	22.39	20.98	1021	1067
1843 -	7,990,370	8,341,858	21.2	21.99	20.47	1029	1074
1844 -	8,093,100	8,442,074	21.5	22.22	20.77	1030	1074
1845 -	8,195,776	8,543,360	20.9	21.66	20.11	1033	1077
1846 -	8,298,360	8,645,732	23.0	23.90	22.21	1033	1076
1847 -	8,400,820	8,749,198	24.7	25.52	23.88	1026	1069
1848 -	8,503,116	8,853,766	23.0	23.72	22.11	1031	1073
1849 -	8,605,212	8,959,444	25.1	25.78	24.45	1013	1054
1850 -	8,707,074	9,066,250	20.8	21.42	20.13	1022	1064
1851 -	8,808,662	9,174,187	22.0	22.76	21.24	1029	1072
1852 -	8,909,388	9,283,268	22.3	23.17	21.50	1035	1078
1853 -	9,010,866	9,398,502	22.9	23.83	21.97	1040	1085
1854 -	9,111,410	9,504,900	23.5	24.41	22.67	1032	1077
1855 -	9,211,528	9,617,472	22.6	23.51	21.74	1036	1081
1856 -	9,311,182	9,731,230	20.5	21.30	19.64	1038	1085
1857 -	9,410,334	9,846,182	21.8	22.57	21.07	1024	1071
1858 -	9,508,949	9,962,342	23.1	23.90	22.33	1022	1070
1859 -	9,606,982	10,079,719	22.4	23.27	21.55	1029	1080
1860 -	9,704,394	10,198,319	21.2	22.12	20.29	1037	1090
1861 -	9,801,152	10,318,162	21.6	22.68	20.63	1044	1099
1862 -	9,923,272	10,447,741	21.4	22.43	20.48	1041	1095
1863 -	10,046,909	10,578,946	23.0	24.11	21.90	1046	1101
1864 -	10,172,089	10,711,800	23.7	24.86	22.52	1048	1104
1865 -	10,298,826	10,846,325	23.2	24.49	22.01	1057	1113
1866 -	10,427,146	10,982,538	23.4	24.59	22.24	1050	1106
1867 -	10,557,066	11,120,459	21.7	22.93	20.55	1062	1118
1868 -	10,688,600	11,260,113	21.8	23.06	20.68	1058	1115
1869 -	10,821,775	11,401,524	22.3	23.55	21.05	1062	1119
1870 -	10,956,608	11,544,708	22.9	24.24	21.63	1063	1121
1871 -	11,092,620	11,695,974	22.6	23.94	21.32	1065	1123
1872 -	11,242,495	11,854,000	21.3	22.69	20.00	1076	1135
1873 -	11,394,394	12,014,162	21.0	22.38	19.77	1073	1132
1874 -	11,548,346	12,176,488	22.2	23.57	20.90	1070	1128
1875 -	11,704,378	12,341,007	22.7	24.11	21.41	1068	1126
1876 -	11,862,519	12,507,748	20.9	22.35	19.61	1081	1140
1877 -	12,022,796	12,676,743	20.3	21.67	18.93	1086	1145
1878 -	12,185,258	12,848,021	21.6	22.88	20.32	1068	1126
1879 -	12,349,875	13,021,614	20.7	21.98	19.56	1066	1124
1880 -	12,516,737	13,197,551	20.6	21.85	19.34	1072	1130
1881 -	12,682,383	13,379,353	18.9	20.00	17.81	1064	1123
1882 -	12,853,737	13,560,124	19.6	20.68	18.50	1059	1118
1883 -	13,027,407	13,743,337	19.5	20.67	18.46	1061	1120
1884 -	13,203,423	13,929,026	19.6	20.72	18.23	1063	1137
1885 -	13,381,817	14,117,224	19.0	20.05	18.02	1054	1113
Mean Annual Rate, 1838-85			21.8	22.88	20.84	1047	1099

TABLE 18.—ENGLAND.—Deaths and Death-rate in each Quarter of the Years 1838-85.

YEAR.	DEATHS.				ANNUAL DEATHS TO 1000 LIVING.*			
	Quarter ending				Quarter ending			
	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.
1838 -	98,152	90,877	72,877	80,854	26.2	23.9	18.9	20.9
1839 -	89,740	87,969	76,280	84,995	23.6	22.8	19.5	21.6
1840 -	98,896	90,339	80,822	89,630	25.4	23.1	20.4	22.5
1841 -	99,069	86,134	75,440	83,204	25.4	21.7	18.8	20.6
1842 -	96,314	86,538	82,339	84,328	24.4	21.6	20.3	20.7
1843 -	94,926	87,234	76,792	87,493	23.7	21.5	18.7	21.2
1844 -	101,024	85,337	79,768	90,864	24.7	20.8	19.1	21.8
1845 -	104,664	89,149	74,872	80,681	25.5	21.4	17.8	19.1
1846 -	89,484	90,230	101,664	108,937	21.6	21.4	23.8	25.5
1847 -	119,672	106,718	93,435	103,479	28.5	25.1	21.6	23.9
1848 -	120,032	99,727	87,638	92,436	27.9	23.1	20.1	21.1
1849 -	105,870	102,133	135,227	97,589	24.6	23.4	30.6	22.0
1850 -	98,430	92,871	85,349	91,845	22.6	21.1	19.2	20.5
1851 -	105,359	99,458	91,499	99,080	23.9	22.2	20.2	21.8
1852 -	106,358	100,625	100,382	99,770	23.6	22.2	21.9	21.7
1853 -	118,119	107,647	92,201	103,130	26.1	23.5	19.9	22.1
1854 -	111,843	102,586	113,843	109,633	24.5	22.1	24.2	23.3
1855 -	134,542	106,493	87,646	97,022	29.1	22.7	18.4	20.4
1856 -	103,014	100,099	91,155	96,238	21.8	21.1	19.0	20.0
1857 -	108,665	100,046	100,528	110,576	23.0	20.9	20.7	22.7
1858 -	125,819	107,142	98,142	118,553	26.3	22.1	20.0	24.1
1859 -	121,580	105,631	104,216	109,354	25.2	21.6	21.0	22.0
1860 -	122,617	110,869	86,312	102,923	24.8	22.4	17.2	20.4
1861 -	121,215	107,558	101,232	105,109	24.5	21.5	19.9	20.6
1862 -	122,019	107,392	92,881	114,774	24.3	21.2	18.0	22.4
1863 -	123,096	118,121	112,504	115,116	25.2	23.0	21.7	22.2
1864 -	142,977	116,880	112,223	123,451	27.5	22.5	21.4	23.5
1865 -	140,410	115,892	113,362	121,245	27.0	22.0	21.3	22.8
1866 -	133,136	128,551	116,650	117,352	26.2	24.2	21.7	21.8
1867 -	134,008	112,355	108,513	116,197	25.2	20.9	19.9	21.3
1868 -	119,676	110,010	139,482	120,454	21.9	20.2	23.7	21.8
1869 -	133,096	118,947	114,644	128,141	24.4	21.5	20.5	22.9
1870 -	143,773	121,128	124,297	126,131	26.0	21.6	22.0	22.3
1871 -	133,393	120,793	121,332	134,361	24.6	21.3	21.1	23.4
1872 -	134,952	120,835	118,927	117,551	23.4	21.0	20.4	20.2
1873 -	132,432	118,582	114,676	126,830	22.9	20.3	19.4	21.5
1874 -	136,518	123,907	124,253	141,954	23.3	20.9	20.8	23.7
1875 -	162,256	130,999	121,547	131,651	27.4	21.9	20.1	21.7
1876 -	142,218	126,239	119,977	121,881	23.4	20.8	19.5	19.8
1877 -	134,931	131,244	109,467	124,854	22.2	21.3	17.6	20.1
1878 -	139,373	129,096	129,664	141,739	22.6	20.7	20.6	22.5
1879 -	155,916	132,003	103,919	134,417	24.9	20.9	16.3	21.0
1880 -	145,787	125,366	131,241	126,230	22.7	19.6	20.3	19.5
1881 -	133,312	120,811	110,204	122,608	21.5	18.6	16.8	18.7
1882 -	140,121	125,107	118,235	133,191	21.5	19.0	17.8	20.0
1883 -	146,332	133,789	113,117	129,259	22.2	20.0	16.8	19.2
1884 -	132,150	127,904	134,882	135,892	19.5	18.9	19.7	19.9
1885 -	147,721	132,340	114,303	128,331	21.8	19.3	16.5	18.5
Mean of the Quarterly Rates, 1838-85					24.3	21.6	20.1	21.5

\* See note to Table 4.

TABLE 19.—ENGLAND.—Death-rates at Twelve Groups of Ages, 1838-85.\*  
—Males.

Table with 13 columns: YEAR, ALL AGES, 0-, 5-, 10-, 15-, 20-, 25-, 35-, 45-, 55-, 65-, 75-, 85 and upwds. Rows include years from 1838 to 1885.

\* See Note to Table 21.

TABLE 20.—ENGLAND.—Death-rates at Twelve Groups of Ages, 1838-85.\*  
—Females.

Table with 13 columns: YEAR, ALL AGES, 0-, 5-, 10-, 15-, 20-, 25-, 35-, 45-, 55-, 65-, 75-, 85 and upwds. Rows include years from 1838 to 1885.

\* See Note to Table 21.

TABLE 21.—ENGLAND.—Death-rates at Twelve Groups of Ages in Decennial and Quinquennial periods, 1838-85.\*—Males and Females.

PERIOD.	AGES.													
	ALL AGES.	0-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85 and upwds.	
	DEATHS TO 1000 LIVING.													
	MALES.													
	1838 to 1885.	22.9	70.3	8.0	4.5	6.2	8.4	9.6	13.1	18.9	32.8	67.5	147.7	313.3
10 Years)														
1841-50	23.1	71.3	9.2	5.1	7.1	9.5	10.0	12.9	18.2	31.8	67.5	148.4	312.4	
1851-60	23.1	72.8	8.5	4.9	6.7	8.9	9.6	12.5	18.0	31.0	65.5	146.8	308.4	
1861-70	23.7	73.5	8.2	4.5	6.2	8.5	9.9	13.5	19.3	33.1	67.1	147.3	315.2	
1871-80	22.7	68.5	6.7	3.7	5.3	7.4	9.4	13.8	20.1	34.9	69.7	151.0	327.7	
3 Years.)														
1838-40	23.3	72.6	9.7	5.3	7.4	9.5	10.2	12.9	18.2	32.1	65.9	144.1	306.5	
5 Years.)														
1841-45	22.2	68.8	8.8	4.8	6.8	9.0	9.4	12.2	17.2	30.3	65.5	143.8	305.2	
1846-50	24.1	73.8	9.5	5.4	7.4	10.0	10.5	13.6	19.2	33.2	69.6	153.1	319.6	
1851-55	23.5	73.9	8.8	5.1	7.0	9.2	10.0	12.9	18.6	31.5	66.7	150.9	311.1	
1856-60	22.7	71.6	8.3	4.6	6.4	8.5	9.2	12.2	17.5	30.5	64.4	142.8	305.7	
1861-65	23.7	74.1	8.5	4.7	6.4	8.7	9.7	13.2	18.9	32.8	66.3	145.9	316.6	
1866-70	23.7	72.9	7.9	4.3	6.0	8.3	10.1	13.8	19.6	33.5	67.8	148.8	313.7	
1871-75	23.3	69.9	7.1	4.0	5.7	8.1	10.0	14.3	20.3	34.8	70.0	149.6	323.4	
1876-80	22.1	67.1	6.4	3.5	4.9	6.7	8.7	13.4	19.9	34.9	69.4	152.3	331.9	
1881-85	20.4	59.6	5.8	3.2	4.6	6.0	8.2	12.8	19.4	33.7	68.8	144.7	296.5	
	FEMALES.													
	1838 to 1885.	20.8	60.5	7.7	4.6	6.7	8.0	9.6	12.1	15.6	28.0	59.8	134.4	287.9
10 Years)														
1841-50	21.6	61.2	8.9	5.4	7.9	9.1	10.6	12.9	16.1	28.5	61.0	136.0	293.4	
1851-60	21.4	63.1	8.4	5.1	7.4	8.6	10.0	12.2	15.3	27.2	58.9	134.6	289.1	
1861-70	21.4	63.7	7.8	4.5	6.7	8.0	9.7	12.1	15.7	27.9	59.1	135.0	285.2	
1871-80	20.1	58.4	6.3	3.7	5.5	6.8	8.6	11.6	15.6	28.7	61.0	135.5	296.6	
3 Years.)														
1838-40	21.5	62.4	9.4	5.8	8.3	9.1	10.4	12.7	15.8	28.1	57.4	130.1	273.7	
5 Years.)														
1841-45	20.6	58.6	8.6	5.2	7.7	8.6	9.9	12.2	15.1	27.2	59.1	131.9	288.8	
1846-50	22.6	63.7	9.2	5.7	8.1	9.6	11.2	13.7	17.0	29.7	62.8	140.2	298.0	
1851-55	21.8	63.9	8.5	5.3	7.8	8.9	10.3	12.6	15.8	27.8	59.7	137.2	292.2	
1856-60	21.0	62.3	8.3	4.8	7.1	8.3	9.6	11.9	14.8	26.5	58.1	132.0	286.1	
1861-65	21.5	64.2	8.3	4.8	6.9	8.2	9.8	12.1	15.5	27.9	59.1	133.8	287.9	
1866-70	21.2	63.3	7.4	4.3	6.4	7.8	9.6	12.1	15.8	27.9	59.1	136.2	282.5	
1871-75	20.7	60.0	6.6	4.0	5.9	7.4	9.2	12.0	15.9	28.7	61.3	135.3	294.0	
1876-80	19.5	58.9	5.9	3.5	5.1	6.2	8.0	11.3	15.4	28.6	60.8	135.7	299.3	
1881-85	18.3	59.5	5.6	3.3	4.7	5.9	7.9	10.9	15.3	27.8	59.5	129.5	267.9	

\* The populations used in these calculations are deduced from the ascertained rates of increase observed in the 49 years 1841-81 (see Table 66), and are distributed in the several groups of ages according to the proportions found to prevail at the last five Censuses.

TABLE 22.—Death-rates in Registration Counties, 1875-85.

REGISTRATION COUNTY.	DEATHS TO 1000 LIVING.											
	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	10 Years 1875-84.	1885.
ENGLAND	22.7	20.9	20.3	21.6	20.7	20.5	18.9	19.6	19.5	19.6	20.4	19.0
I.—LONDON												
I.—LONDON	23.5	21.9	21.5	23.1	22.6	21.7	21.2	21.3	20.5	20.4	21.8	19.7
II.—SOUTH EASTERN.												
No.												
1 Surrey (extra-metropolitan)	18.3	17.0	15.7	17.2	17.3	16.6	15.4	16.1	15.3	16.3	16.5	16.1
2 Kent (extra-metropolitan)	19.3	17.4	17.3	18.0	17.5	17.7	15.9	17.2	17.2	18.4	17.6	17.8
3 Sussex	18.4	16.5	15.8	17.9	16.7	16.9	15.7	16.8	16.0	15.9	16.7	15.6
4 Hampshire	19.1	19.2	17.3	18.9	17.5	18.6	17.0	17.6	17.4	17.0	18.0	17.8
5 Berkshire	20.0	17.5	17.2	18.7	18.6	18.1	15.3	16.9	16.6	16.5	17.5	17.3
III.—SOUTH MIDLAND.												
6 Middlesex (extra-metropolitan)	19.4	18.4	16.7	18.6	17.9	17.0	16.7	17.8	17.5	17.3	17.7	17.5
7 Hertfordshire	20.8	17.4	16.5	18.5	18.4	17.6	16.6	16.3	18.3	17.4	17.8	17.8
8 Buckinghamshire	20.1	18.2	17.1	18.6	19.5	17.9	16.2	17.7	18.3	17.8	18.1	17.9
9 Oxfordshire	20.5	17.9	18.2	19.4	18.3	18.0	16.9	16.7	16.6	16.4	17.9	18.4
10 Northamptonshire	21.2	18.6	18.8	20.0	19.0	19.2	17.7	17.2	17.2	17.4	18.6	17.7
11 Huntingdonshire	22.0	17.2	16.5	16.8	18.9	19.2	15.8	15.7	18.2	16.6	17.7	17.4
12 Bedfordshire	20.9	19.6	17.4	20.3	19.5	19.8	17.1	18.1	18.4	17.9	18.9	19.6
13 Cambridgeshire	21.7	17.3	17.7	19.0	19.1	18.7	16.5	17.1	18.1	18.1	18.3	17.6
IV.—EASTERN.												
14 Essex	19.0	17.2	17.2	18.1	17.7	18.7	17.2	17.9	17.6	18.8	17.9	19.2
15 Suffolk	20.1	17.5	18.6	19.1	19.8	18.5	16.6	17.3	18.7	18.1	18.4	17.7
16 Norfolk	21.4	18.5	18.5	20.1	19.4	20.2	17.9	18.3	18.6	19.3	19.2	18.7
V.—SOUTH WESTERN.												
17 Wiltshire	20.3	17.8	17.9	19.1	19.4	17.7	17.2	16.8	17.1	18.2	18.2	17.6
18 Dorsetshire	20.0	16.9	16.5	17.0	18.8	16.8	16.4	15.8	16.9	16.2	17.1	17.8
19 Devonshire	20.5	19.3	18.7	20.8	19.6	19.9	17.7	17.6	18.5	18.1	19.1	19.4
20 Cornwall	21.2	21.0	20.4	20.3	19.2	21.4	18.4	18.5	20.0	20.2	20.1	19.2
21 Somersetshire	21.1	18.7	18.2	19.4	19.6	18.2	16.9	17.1	17.8	17.9	18.5	19.1
VI.—WEST MIDLAND.												
22 Gloucestershire	22.4	20.1	19.2	19.9	19.7	19.0	17.4	18.2	17.5	17.5	19.1	18.7
23 Herefordshire	19.5	19.1	17.5	17.5	21.5	17.5	15.8	17.6	18.4	16.8	18.1	17.8
24 Shropshire	19.9	19.2	18.2	19.2	19.2	17.3	16.9	16.9	17.5	16.9	18.1	17.8
25 Staffordshire	23.3	21.9	21.7	23.2	20.9	20.7	18.7	19.8	20.7	20.7	21.2	19.3
26 Worcestershire	20.6	18.4	18.2	20.8	19.4	17.1	16.2	17.1	17.6	17.6	18.3	17.1
27 Warwickshire	23.8	20.8	21.4	22.6	21.1	20.0	18.7	19.1	19.4	19.7	20.7	18.2
VII.—NORTH MIDLAND.												
28 Leicestershire	24.2	21.5	20.7	20.8	21.6	21.1	19.1	18.4	18.4	19.7	20.6	18.1
29 Rutlandshire	18.5	18.7	19.4	20.0	18.0	19.0	16.0	15.5	15.0	17.4	17.8	16.7
30 Lincolnshire	20.0	17.8	17.7	18.8	18.3	18.6	16.6	17.7	17.6	17.7	18.1	16.5
31 Nottinghamshire	23.8	21.3	19.9	20.0	20.8	21.7	20.0	20.8	19.9	21.2	20.9	18.5
32 Derbyshire	22.0	21.0	19.3	20.4	21.4	18.9	17.4	18.3	18.4	17.6	19.5	16.9
VIII.—NORTH WESTERN.												
33 Cheshire	22.9	21.6	19.8	21.2	20.8	19.9	18.0	19.4	19.6	19.2	20.2	19.3
34 Lancashire	26.2	25.2	23.9	25.6	23.9	23.8	21.7	22.8	22.3	22.7	23.8	21.2
IX.—YORKSHIRE.												
35 West Riding	25.0	23.3	21.7	23.4	21.9	21.5	19.5	20.4	20.2	20.6	21.8	18.8
36 East Riding (with York)	24.1	20.1	20.0	21.6	20.9	21.3	20.3	20.9	20.3	20.0	21.0	17.3
37 North Riding	22.9	19.1	18.6	19.6	18.2	20.0	17.4	18.6	18.2	18.1	19.1	17.8
X.—NORTHERN.												
38 Durham	24.9	21.5	22.0	23.4	20.2	22.9	18.9	21.3	20.9	20.4	21.6	19.9
39 Northumberland	24.1	21.3	20.7	21.7	21.4	20.9	18.7	20.2	21.1	20.4	21.1	21.6
40 Cumberland	23.2	20.5	19.5	19.4	20.4	20.7	18.1	19.3	18.5	17.6	19.7	18.6
41 Westmorland	18.4	17.0	16.5	17.7	17.7	18.2	15.2	15.8	16.7	14.9	16.8	16.8
XI.—WELSH.												
42 Monmouthshire	22.3	20.1	23.6	21.5	21.3	19.3	18.6	21.3	22.3	19.7	21.0	20.7
43 South Wales	22.5	19.8	20.3	21.1	19.7	20.9	19.5	18.5	20.0	19.5	20.2	20.0
44 North Wales	22.5	21.6	20.5	20.8	20.8	20.1	18.5	17.9	19.7	18.6	20.1	18.6

TABLE 23.—ENGLAND.—Death-rates, at Twelve Groups of Ages, in Registration Counties, 1885.

Table with 15 columns: REGISTRATION COUNTY, ALL AGES, 0-, 5-, 10-, 15-, 20-, 25-, 35-, 45-, 55-, 65-, 75-, 85 & upwards. Rows include ENGLAND, I.-LONDON, II.-SOUTH EASTERN, III.-SOUTH MIDLAND, IV.-EASTERN, V.-SOUTH WESTERN, VI.-WEST MIDLAND, VII.-NORTH MIDLAND, VIII.-NORTH WESTERN, IX.-YORKSHIRE, X.-NORTHERN, XI.-WELSH.

TABLE 24.—ENGLAND.—Death-rates of Infants in Registration Counties, 1875-85.

Table with 16 columns: REGISTRATION COUNTY, DEATHS OF CHILDREN UNDER ONE YEAR OF AGE TO 1000 BIRTHS. (1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, Ten Years 1875-84, 1885). Rows include ENGLAND, I.-LONDON, II.-SOUTH EASTERN, III.-SOUTH MIDLAND, IV.-EASTERN, V.-SOUTH WESTERN, VI.-WEST MIDLAND, VII.-NORTH MIDLAND, VIII.-NORTH WESTERN, IX.-YORKSHIRE, X.-NORTHERN, XI.-WELSH.

TABLE 25.—ENGLAND.—Deaths from Various Causes, 1862-85.

CAUSE OF DEATH.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.
<b>ALL CAUSES</b> - - - -	436566	473837	495531	490909	500689	471073	480622	494828	518329	514879	492265	492520	526632	546453	510315	500496	539872	526255	528624	491935	516654	522997	530828	522750
Small-pox - - - -	1579	5891	7624	6361	2977	2467	1994	1482	2547	23062	19022	2303	2084	849	2408	4278	1856	536	648	3098	1317	957	2234	2827
Measles - - - -	9800	11349	8323	8562	10940	6588	11630	10809	7543	9293	8530	7403	12255	6173	9971	9045	7765	9185	12328	7900	12711	9329	11324	14495
Scarlet Fever - - - -	14834	30475	29700	17700	11685	12300	21912	27641	32543	18567	11922	13144	24922	20469	16883	14456	18442	17613	17404	14275	13732	12649	10853	6365
Typhus - - - -								(4281)	(8297)	2754	1864	1638	1762	1499	1192	1104	906	533	530	552	940	877	328	818
Enteric Fever - - - -	18721	18017	20106	23034	21104	16862	18701	(8659)	(8731)	8461	8741	8793	8861	8913	7550	6879	7652	5860	6710	5529	6086	6078	6380	4765
Simple and Ill-defined Fever - - - -								(5310)	(6254)	4248	3352	3081	3089	2599	1974	1923	1776	1472	1490	1159	1016	963	768	662
Whooping-cough - - - -	12272	11275	8570	8647	15764	11873	9223	10968	11901	10360	18066	9612	10362	14280	10556	11358	17784	12762	13662	10830	15259	10471	11476	13106
Diphtheria - - - -	4903	6507	5464	4145	8000	2600	3013	2606	2639	2525	2162	2531	3580	3415	3151	2731	3498	3053	2810	3153	3392	4218	5020	4471
Other Miasmatic Diseases* - - - -	1050	1086	983	746	778	741	439	1015	1393	811	481	435	429	791	437	477	461	494	423	450	471	455	392	495
Cholera - - - -	511	807	934	1291	14378	922	1498	702	1065	866	801	749	566	550	598	309	629	209	797	317	351	392	805	308
Diarrhea, Dysentery - - - -	12156	15994	17432	24603	18266	20813	30929	20775	26126	24937	23034	22514	21888	24729	22417	15282	25103	11463	30185	14536	17185	15933	26412	13398
Malarial Diseases† - - - -	434	339	314	197	258	207	163	199	265	263	166	165	193	185	143	208	209	217	167	362	345	288	276	227
Hydrophobia - - - -	1	4	12	19	36	10	7	18	32	56	39	28	61	47	53	79	50	35	29	31	28	34	28	60
Other Zoogenous Diseases - - - -	7	22	22	20	20	15	21	26	29	34	24	26	33	44	27	43	56	32	61	71	83	65	73	68
Venereal Diseases - - - -	1444	1565	1774	1885	1853	1888	2085	2087	2046	1995	2081	2078	2225	2461	2421	2353	2456	2316	2441	2334	2478	2570	2571	2452
Erysipelas - - - -	1520	1909	2091	1953	1665	1446	1943	1854	2120	2216	1771	2027	3358	3018	2327	2077	1870	1824	2014	2314	2435	2166	2145	1996
Puerperal Fever - - - -	940	1155	1434	1333	1197	1066	1196	1181	1492	1464	1400	1740	3108	2504	1746	1444	1415	1464	1639	2287	2564	2616	2468	2420
Other Septic Diseases‡ - - - -	72	159	206	242	273	246	337	355	407	375	366	405	674	645	549	584	577	645	646	712	617	583	633	549
Thrush - - - -	904	961	1006	1244	966	1163	1124	1030	1203	1119	1039	1163	1234	1283	1242	1134	1420	927	1276	808	723	845	853	692
Other Parasitic Diseases - - - -	156	198	165	183	166	172	172	148	151	160	154	183	188	227	204	225	240	230	247	211	246	194	196	137
Intemperance - - - -	717	835	1059	1049	933	743	788	764	645	740	713	777	1053	1143	1120	1146	1116	928	950	1213	1323	1283	1269	1334
Other Dietetic Diseases - - - -	591	538	666	653	606	658	557	513	602	529	450	457	477	566	480	653	707	606	705	491	480	480	307	288
Rheumatic Fever, Rheumatism of																								
Heart - - - -	1943	2175	2559	2530	2338	2256	2503	2753	2791	2726	2456	2503	3203	4044	3640	3574	3420	3415	3354	{ 2429	2590	2357	2714	2912
Rheumatism - - - -																				{ 967	980	1015	873	868
Cancer - - - -	7350	7442	8065	7875	8246	8487	8834	9266	9530	9650	9945	10395	10941	11336	11521	12061	12594	12722	13210	13542	14057	14614	15198	15560
Pneumonia - - - -	50962	51072	53046	53734	55714	55042	51423	52270	54231	53376	52589	51355	49379	52943	51775	51353	52356	51272	48201	47541	48715	50053	49825	48175
Other Tubercular and Scrofulous Dis. - - - -	15201	16227	16247	16908	16335	16520	16496	16565	16694	16286	16256	16496	16596	19042	18036	18850	20321	18788	21427	18363	19245	18937	20083	17983
Diabetes Mellitus - - - -	574	551	665	669	678	680	671	735	735	805	799	827	882	940	910	1006	1057	1045	1050	1237	1233	1369	1475	1524
Other Constitutional Diseases - - - -	978	979	1093	1307	1362	1437	1401	1369	1414	1404	1329	1297	1366	1375	1736	2087	2222	2338	2493	2630	2894	2868	2954	3061

\* Deaths from Relapsing Fever prior to 1869 are included with "Simple and Ill-defined Fever," and deaths from Cerebro-spinal Fever prior to 1877 are included with Typhus.  
 † Deaths of children under 5 years of age from Remittent Fever from 1869 to 1880 are included with Enteric Fever.  
 ‡ Deaths from these diseases prior to 1862 are included with "Diseases of Integumentary System."

TABLE 25 (continued).—ENGLAND.—Deaths from Various Causes, 1862-85.

CAUSE OF DEATH.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.
Premature Birth - - - -	7706	8121	8339	8791	8943	8990	8757	8666	9195	9650	10334	10186	10527	11685	11446	11618	12002	11929	12266	12048	12434	12872	13076	12904
Atelectasis* - - - -	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
Congenital Malformations - - - -	1269	1281	1297	1298	1398	1376	1432	1454	1480	1418	1475	1491	1496	1806	1904	2091	2157	2172	2275	2196	2254	2140	2309	2375
Old Age - - - -	26780	27268	29498	28709	28546	28646	26050	27932	28889	28033	26900	29232	28604	28514	25461	26078	27483	29525	25823	26372	25765	28096	26879	27971
Convulsions - - - -	25286	26008	26382	26722	27431	26258	25897	26015	26548	25309	25376	26232	27139	28061	25408	24147	24700	23853	23503	22200	23021	22677	23056	22002
Diseases of Nervous System - - - -	30560	31607	33429	33723	33889	34303	34562	35877	37727	37476	37772	40033	41248	44589	42809	43966	45936	47028	46272	45550	46806	49666	49250	49618
Diseases of Organs of Special Sense - - - -	130	190	201	182	188	200	180	192	178	163	153	169	155	240	208	324	377	347	414	492	582	482	529	544
Diseases of Circulatory System - - - -	19028	19996	22944	22791	22665	23327	23030	25422	25903	26820	27625	29118	30578	33203	32585	34895	36163	38377	35390	35682	36238	39232	40667	43911
Croup - - - -	5667	6957	6777	5921	5168	4387	4491	4473	4302	4116	3640	4282	5010	4542	4204	3910	4061	3574	3571	3594	4609	4591	4748	4235
Diseases of Respiratory System - - - -	67281	66903	74991	69589	76905	71789	62638	79863	81589	81330	72901	85027	90084	102951	89346	87620	95865	109921	93167	89299	93876	97865	90211	101712
Dentition - - - -	3812	4116	4285	4271	4293	4300	4145	4083	4183	4108	4093	4273	4317	5212	4886	4470	4659	4256	4124	4550	4673	4762	4942	4653
Diseases of Liver, Ascites - - - -	7979	8416	8802	9598	9226	9063	9009	9223	9223	9342	9614	9645	10336	11215	10832	10717	10931	10368	10194	9953	10120	9893	9760	9747
Other Diseases of Digestive System - - - -	11864	12530	12644	12610	12209	12220	12754	12193	12773	12453	12300	12328	13784	14123	13932	14126	14456	13937	15206	14219	14825	15239	16166	15337
Diseases of Lymphatic System † - - - -	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
Diseases of Spleen - - - -	98	84	66	66	92	93	85	91	97	99	109	78	81	89	96	127	135	126	146	215	203	196	247	258
Diseases of other Ductless Glands ‡ - - - -	14	38	37	69	66	67	106	96	92	91	87	83	103	150	157	166	215	203	197	196	247	238	244	258
Diseases of Urinary System - - - -	4754	5027	5429	5578	5910	6210	6157	6536	6707	6769	7026	7644	7975	8861	8887	9196	9382	9910	9585	9920	10404	11946	11924	12036
Diseases of Organs of Generation - - - -	1274	1284	1359	1309	1334	1409	1357	1386	1409	1321	1366	1370	1392	1522	1385	1490	1575	1515	1377	1631	1533	1544	1665	1632
Child-birth - - - -	2137	2433	2532	2490	2485	2346	2307	2102	2383	2471	2403	2375	2819	2560	2396	1999	1885	1876	1833	1940	1960	1892	1879	2020
Diseases of Organs of Locomotion - - - -	2087	2207	2365	2285	2018	2088	2215	2230	2253															

TABLE 26.—ENGLAND.—Death-rates from Various Causes to a Million Persons living, 1862-85.  
 (Decimals are omitted, the nearest whole number being taken. When the Deaths from any Cause were too few to give a rate of 0·5, a cipher is inserted.)

CAUSE OF DEATH.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.
ALL CAUSES	21431	22973	23728	23216	23386	21731	21898	22266	22902	22594	21314	21041	22199	22728	20943	20266	21570	20746	20562	18880	19560	19536	19564	19010
Small-pox	78	286	365	301	139	114	91	67	113	1012	824	98	88	35	99	173	74	21	25	119	50	36	82	103
Measles	481	550	399	405	511	304	304	530	464	335	369	316	517	257	409	366	310	362	480	280	481	348	417	526
Scarlet Fever	728	1478	1422	897	546	567	990	1244	1446	815	516	562	1051	851	693	585	753	694	677	548	520	472	400	231
Typhus								193	147	121	81	70	74	62	49	45	36	21	21	21	36	33	12	12
Enteric Fever								390	388	371	378	376	374	371	310	279	306	231	261	212	229	227	235	173
Simple and Ill-defined Fever								239	233	186	145	132	130	108	81	78	71	53	58	44	38	36	28	24
Whooping-cough	602	547	410	409	736	548	420	493	529	455	598	411	437	594	433	460	711	503	531	416	577	391	423	477
Diphtheria	241	315	262	196	140	120	137	117	120	111	93	108	150	142	129	111	140	120	109	121	151	158	185	163
Other Miasmatic Diseases *	52	53	47	35	36	34	20	46	62	36	21	19	18	33	18	19	18	19	16	17	18	17	14	18
Cholera	25	39	45	61	672	43	68	32	47	38	35	32	25	23	25	13	25	8	31	12	13	15	30	11
Diarrhoea, Dysentery	597	775	885	1164	853	960	1409	935	1161	1094	997	962	923	1029	920	619	1003	452	1174	558	651	595	973	487
Malarial Diseases *	21	16	15	9	12	10	7	9	12	12	7	7	8	8	6	8	8	9	6	14	13	11	10	8
Hydrophobia	0	0	1	1	2	0	0	1	1	2	2	1	3	2	2	3	2	1	1	1	1	1	1	2
Other Zoogenous Diseases	0	1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	2	2	2	3	3	2	3	2
Venereal Diseases	71	76	84	89	87	87	95	94	91	88	90	89	94	102	99	95	98	91	95	90	94	96	95	89
Erysipelas	75	93	100	92	78	69	89	83	94	97	77	87	142	126	95	84	75	72	78	89	92	81	79	73
Puerperal Fever	46	56	71	63	56	49	54	53	66	64	61	74	131	104	72	58	57	58	65	88	98	98	91	88
Other Septic Diseases *	4	8	10	11	13	11	15	16	18	16	16	17	23	27	23	24	23	25	25	27	23	22	23	20
Thrush	44	47	48	59	45	54	51	46	53	49	45	50	52	53	51	46	57	37	50	31	23	32	31	25
Other Parasitic Diseases	8	10	8	9	8	8	8	7	7	7	7	8	4	9	8	9	10	9	10	8	9	7	7	5
Intemperance	35	40	51	50	44	34	36	34	29	32	31	33	44	48	46	46	45	37	37	47	50	48	47	48
Other Dietetic Diseases	29	26	32	31	28	30	25	23	27	23	19	20	20	24	20	26	28	24	27	19	18	18	11	11
Rheumatic Fever, Rheumatism of Heart	95	105	123	120	109	104	114	124	124	120	106	107	155	168	149	145	137	135	130	93	98	88	100	106
Rheumatism																				37	35	38	32	32
Cancer	361	361	386	372	385	392	402	417	424	423	431	444	461	471	473	488	503	502	514	520	532	546	560	566
Phtthisis	2502	2476	2540	2541	2602	2539	2343	2352	2410	2342	2277	2194	2081	2202	2125	2079	2112	2021	1875	1825	1844	1870	1818	1752
Other Tubercular and Scrofulous Dis.	746	787	778	800	763	762	752	745	742	714	704	705	700	792	740	763	812	741	833	705	729	707	740	654
Diabetes Mellitus	28	27	32	32	31	31	33	33	35	33	33	35	37	39	37	41	42	41	41	47	47	51	54	55
Other Constitutional Diseases	48	47	52	62	64	66	64	62	63	62	58	55	58	66	71	85	89	92	101	110	107	109	109	111

\* See Notes to Table 25.

TABLE 26 (continued).—ENGLAND.—Death-rates from Various Causes to a Million Persons living, 1862-85.

CAUSE OF DEATH.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.
Premature Birth	373	392	399	416	418	415	399	390	409	423	447	435	444	486	470	470	480	470	477	462	471	481	482	469
Atelectasis *	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
Congenital Malformations	62	61	62	61	65	63	65	65	66	62	64	64	63	75	78	85	86	86	88	84	85	80	85	86
Old Age	1315	1322	1412	1358	1333	1321	1187	1237	1284	1230	1165	1251	1206	1186	1045	1056	1088	1164	1004	1012	976	1049	991	1018
Convulsions	1241	1231	1263	1264	1231	1211	1180	1171	1180	1111	1099	1121	1144	1084	1043	978	987	940	914	852	872	847	850	801
Diseases of Nervous System	1500	1532	1601	1595	1583	1582	1573	1614	1677	1645	1635	1710	1739	1855	1737	1780	1835	1856	1800	1748	1772	1855	1815	1803
Diseases of Organs of Special Sense	6	9	10	9	9	9	8	9	8	7	7	7	7	10	9	13	15	14	16	19	22	18	19	20
Diseases of Circulatory System	934	968	1099	1078	1059	1076	1052	1144	1151	1177	1196	1244	1289	1381	1337	1413	1445	1513	1377	1369	1372	1465	1499	1597
Croup	278	337	325	280	241	202	205	202	191	181	158	183	211	189	173	158	162	141	139	138	174	171	175	154
Diseases of Respiratory System	3303	3244	3591	3291	3592	3512	2854	3594	3626	3569	3156	3632	3797	4282	3667	3548	3830	4333	3624	3427	3555	3656	3325	3699
Dentition	187	200	205	202	201	198	189	184	186	180	177	183	182	217	201	181	186	168	160	175	177	173	182	169
Diseases of Liver, Ascites	392	408	421	454	431	418	410	420	410	410	416	412	436	466	445	434	437	409	397	382	383	370	360	356
Other Diseases of Digestive System	582	607	605	596	570	564	581	549	568	546	533	548	581	587	572	572	578	549	591	546	561	569	596	558
Diseases of Lymphatic System *	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
Diseases of Spleen	5	4	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Diseases of other Ductless Glands *	1	2	2	3	3	3	5	4	4	4	4	4	4	4	4	5	5	5	6	8	9	9	9	9
Diseases of Urinary System	233	243	260	264	276	286	281	294	298	297	304	327	336	369	365	372	375	390	373	381	394	446	439	441
Diseases of Organs of Generation	63	62	65	62	62	65	62	62	63	58	59	59	59	63	57	60	63	60	54	63	58	58	61	60
Childbirth	105	118	121	118	116	103	105	95	106	108	104	101	119	106	98	81	74	74	71	74	74	71	69	74
Diseases of Organs of Locomotion	100	107	113	103	94	96	101	100	100	104	100	99	101	104	102	110	114	109	104	92	92	101	91	91
Diseases of Integumentary System	71	76	80	71	67	66	65	66	65	63	58	62	63	79	70	80	80	73	71	61	63	66	67	64
Accident and Negligence	648	676	730	735	705	699	683	653	651	663	664	654	670	703	664	632	637	602	591	608	581	589	564	542
Homicide	21	19	20	21	22	18	21	17	17	17	17	17	15	17	14	15	12	12	14	14	12	12	11	11
Suicide	65	64	64	66	62	61	69	71	69	66	66	65	67	67	73	69	70	80	77	75	74	73	75	72
Execution	1	1	1	0	1	1	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	1	1	0
Ill-defined and not specified Causes	2104	2167	2196	2322	2243	2238	2159	1981	1993	1935	1858	1847	1869	1615	1505	1397	1411	1303	1333	1160	1154	1188	1157	1007

\* See Notes to Table 25.

TABLE 27.—ENGLAND.—Annual Death-rates from various Causes, to a Million Persons living, in Groups of Years, 1858-85.

CAUSE OF DEATH.	3 Years 1858-60.	5 Years 1861-65.	5 Years 1866-70.	5 Years 1871-75.	5 Years 1876-80.	5 Years 1881-85.
ALL CAUSES - - - - -	2224.7	22595.0	22436.6	21975.2	20817.4	19310.0
Small-pox - - - - -	219.3	218.8	104.8	411.4	78.4	78.0
Measles - - - - -	480.3	457.0	428.8	373.4	385.4	410.4
Scarlet Fever - - - - -	891.3	983.2	960.2	759.0	680.4	434.2
Typhus - - - - -				81.6	34.4	22.8
Enteric Fever - - - - -				374.0	277.4	215.2
Simple and ill-defined Fever - - - - -	792.7	922.4	850.4	140.2	69.2	34.0
Whooping-cough - - - - -	494.7	516.0	545.2	499.0	527.6	456.8
Diphtheria - - - - -	372.7	247.8	126.8	120.8	121.8	155.6
Other Miasmatic Diseases* - - - - -	75.7	46.0	39.6	25.4	18.0	16.8
Cholera - - - - -	32.0	42.4	172.4	30.6	20.4	16.2
Diarrhœa, Dysentery - - - - -	778.0	874.6	1063.6	1001.0	833.6	652.8
Malarial Diseases* - - - - -	32.7	16.2	10.0	8.4	7.4	11.2
Hydrophobia - - - - -	0.0	0.4	0.8	2.0	1.8	1.2
Other Zoogenous Diseases - - - - -	0.3	0.6	1.0	1.2	1.8	2.6
Venereal Diseases - - - - -	62.7	77.4	90.8	92.6	95.6	92.8
Erysipelas - - - - -	95.0	87.4	82.6	105.8	80.8	82.8
Puerperal Fever - - - - -	56.0	56.0	55.6	86.8	62.0	92.6
Other Septic Diseases* - - - - -	?	8.3	14.6	20.8	24.0	23.0
Thrush - - - - -	57.0	50.0	49.8	49.8	48.2	29.4
Other Parasitic Diseases - - - - -	8.0	8.6	7.6	7.0	9.2	7.2
Intemperance - - - - -	40.3	41.8	35.4	37.6	42.2	48.0
Other Dietetic Diseases - - - - -	32.0	30.4	26.6	21.2	25.0	15.4
Rheumatic Fever, Rheumatism of Heart - - - - -	102.7	108.4	115.0	127.2	139.2	97.0
Rheumatism - - - - -						34.8
Cancer - - - - -	335.7	368.0	404.0	446.0	496.0	544.8
Phthisis - - - - -	2567.3	2528.0	2449.2	2219.2	2042.4	1821.8
Other Tubercular and Scrofulous Diseases - - - - -	739.7	784.8	752.8	723.0	777.8	707.0
Diabetes Mellitus - - - - -	25.7	29.2	32.0	35.8	40.4	50.8
Other Constitutional Diseases - - - - -	46.0	51.2	63.8	59.8	66.8	107.6

\* See notes to Table 25.

TABLE 27 (continued).—ENGLAND.—Annual Death-rates from various Causes, to a Million Persons living, in Groups of Years, 1858-85.

CAUSE OF DEATH.	3 Years 1858-60.	5 Years 1861-65.	5 Years 1866-70.	5 Years 1871-75.	5 Years 1876-80.	5 Years 1881-85.
Premature Birth - - - - -	379.0	392.6	406.2	447.0	473.4	473.0
Atelectasis* - - - - -	?	?	?	?	?	23.4
Congenital Malformations - - - - -	57.7	61.6	64.8	65.6	84.6	84.2
Old Age - - - - -	1423.3	1353.4	1276.4	1207.6	1073.4	1009.0
Convulsions - - - - -	1297.7	1258.6	1204.6	1111.8	972.4	844.4
Diseases of Nervous System - - - - -	1485.3	1547.0	1606.2	1716.8	1805.6	1798.6
Diseases of Organs of Special Sense - - - - -	7.0	8.0	8.6	7.6	13.4	19.6
Diseases of Circulatory System - - - - -	901.3	997.4	1096.4	1257.4	1417.0	1460.4
Croup - - - - -	275.0	287.8	208.2	184.4	154.6	162.4
Diseases of Respiratory System - - - - -	3268.0	3322.8	3395.6	3687.2	3800.4	3532.4
Dentition - - - - -	197.3	201.0	191.6	187.8	179.2	176.2
Diseases of Liver, Ascites - - - - -	394.7	416.2	417.8	428.0	424.4	370.2
Other Diseases of Digestive System - - - - -	628.7	603.2	566.4	559.0	572.4	566.0
Diseases of Lymphatic System* - - - - -	?	?	?	?	?	7.0
Diseases of Spleen - - - - -	3.0	3.8	4.0	3.8	5.0	4.6
Diseases of other Ductless Glands*- - - - -	1.0	1.8	3.8	4.4	7.6	8.8
Diseases of Urinary System - - - - -	218.0	246.4	287.0	326.6	375.0	420.2
Diseases of Organs of Generation - - - - -	60.7	62.0	62.8	59.6	58.8	60.0
Childbirth - - - - -	110.3	118.4	106.0	107.6	79.6	72.4
Diseases of Organs of Locomotion - - - - -	89.3	106.4	98.2	101.6	107.8	93.4
Diseases of Integumentary System - - - - -	78.8	72.7	65.8	66.0	74.8	64.2
Accident and Negligence - - - - -	653.3	690.0	678.2	670.8	631.2	576.8
Homicide - - - - -	18.0	19.4	19.0	16.6	14.0	12.6
Suicide - - - - -	65.7	65.2	66.4	66.2	73.8	73.8
Execution - - - - -	0.3	0.8	0.4	0.4	1.0	0.4
Ill-defined and not specified Causes - - - - -	2290.0	2208.6	2118.8	1830.8	1390.8	1133.2

\* See notes to Table 25.



TABLE 28.—ENGLAND.—Deaths from the Principal Zymotic Diseases, 1838-85.

PERIOD.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.									
	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
1838-40 (3 years.)	35833	26777	35943		23404	51618			10805	1427
1841-50 (6 years.)	29522	43733	8660		49704	117791			72680	53919
1851-60	41985	78211	187066		95624	172458			173507	31665
1861-70	34212	94099	207867	39454	112800	188517			207256	22945
1871-80	57046	91948	174232	29423	124532	13782	78420	25004	221552	6104
1838	16268	6514	5802		9107	18775			3109	331
1839	9131	10937	10325		8165	15696			3099	394
1840	10434	9326	19816		6132	17177			4097	702
1841	6368	6894	14161		8099	14846			3755	443
1842	2715	8742	12807		8091	16201			6002	1620
1843	—	—	—		—	—			—	—
1844	—	—	—		—	—			—	—
1845	—	—	—		—	—			—	—
1846	—	—	—		—	—			—	—
1847	4227	8690	14697		9260	30994			14842	788
1848	6903	6867	20501		6842	22037			13696	1908
1849	4644	5458	13123		9622	18339			20881	53273
1850	4665	7082	13371		7770	15374			13504	887
1851	6997	9370	13634		7905	17930			16913	1132
1852	7320	5846	18887		8022	18641			20373	1331
1853	3151	4895	15699		11200	18554			16083	4419
1854	2808	9277	18528		9770	18893			21995	20097
1855	2525	7354	16928	385	10185	16470			14207	837
1856	2277	7124	13557	603	9225	16182			15150	762
1857	3936	5969	12646	1583	10138	19016			22887	1150
1858	6460	9271	23711	6606	11648	17883			15331	673
1859	3798	9548	19221	10184	8976	15877			19710	837
1860	2713	9557	9681	5212	8555	13012			10858	327
1861	1290	9055	9077	4517	12309	15440			20162	837
1862	1579	9800	14834	4903	12272	18721			12156	511
1863	5891	11349	30475	6507	11275	18017			15994	807
1864	7624	8323	29700	5464	8570	20106			17432	934
1865	6361	8562	17700	4145	8647	23034			24603	1291
1866	2977	10940	11685	3000	15764	21104			18266	14378
1867	2467	6588	12300	2600	11873	16862			20813	922
1868	1994	11630	21912	3013	9223	19701			30929	1493
1869	1482	10309	27641	2606	10966	4281	8659	5310	20775	702
1870	2547	7543	32543	2699	11901	3297	8731	5254	26126	1055
1871	23062	9293	18567	2525	10360	2754	8461	4248	24987	866
1872	19022	8530	11922	2152	13306	1864	8741	3352	23034	749
1873	2303	7403	13144	2531	9612	1638	8793	3031	22514	801
1874	2084	12255	24922	3560	10362	1762	8861	3089	21888	596
1875	849	6173	20469	3415	14280	1499	8913	2599	24729	550
1876	2408	9971	16893	3151	10556	1192	7550	1974	22417	598
1877	4278	9045	14456	2731	11358	1104	6879	1923	15282	309
1878	1856	7765	18842	3498	17784	906	7652	1776	25103	629
1879	536	9185	17613	3053	12752	533	5800	1472	11463	209
1880	648	12323	17404	2810	13662	530	6710	1490	30185	797
1881	3098	7300	14275	3153	10830	552	5529	1159	14526	317
1882	1317	12711	13732	3992	15259	940	6036	1016	17185	351
1883	957	9329	12649	4318	10471	877	6078	963	15933	392
1884	2234	11324	10863	5020	11476	323	6380	768	26412	805
1885	2827	14495	6355	4471	13106	318	4765	662	13398	308

TABLE 29.—ENGLAND.—Death-rates from the Principal Zymotic Diseases, and Infant Mortality, 1838-85.

PERIOD.	ANNUAL MORTALITY TO 1000 PERSONS LIVING, FROM THE PRINCIPAL ZYMOTIC DISEASES.										ANNUAL MORTALITY OF INFANTS UNDER ONE YEAR OF AGE TO 1000 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.)	0·77	0·57	0·77		0·51	1·11			0·22	0·03	155
1841-50 (6 years.)	0·29	0·43	0·87		0·49	1·15			0·70	0·56	153
1851-60	0·22	0·41	0·99		0·51	0·91			0·92	0·17	154
1861-70	0·16	0·44	0·97	0·19	0·53	0·89			0·97	0·11	154
1871-80	0·25	0·38	0·72	0·12	0·51	0·06	0·33	0·11	0·92	0·03	149
1838	1·06	0·43	0·88		0·60	1·23			0·20	0·02	159
1839	0·59	0·70	0·67		0·53	1·01			0·20	0·03	132
1840	0·66	0·59	1·26		0·39	1·09			0·26	0·04	154
1841	0·40	0·43	0·89		0·51	0·93			0·24	0·03	145
1842	0·17	0·54	0·79		0·50	1·00			0·37	0·10	152
1843	—	—	—		—	—			—	—	150
1844	—	—	—		—	—			—	—	148
1845	—	—	—		—	—			—	—	143
1846	—	—	—		—	—			—	—	164
1847	0·25	0·51	0·86		0·54	1·81			0·87	0·05	164
1848	0·40	0·40	1·18		0·40	1·27			0·79	0·11	154
1849	0·26	0·31	0·75		0·55	1·04			1·19	3·03	160
1850	0·26	0·40	0·75		0·44	0·87			0·76	0·05	146
1851	0·39	0·52	0·76		0·44	1·00			0·94	0·06	154
1852	0·40	0·32	1·04		0·44	1·02			1·12	0·08	158
1853	0·17	0·27	0·85		0·61	1·01			0·87	0·24	160
1854	0·15	0·50	1·00		0·52	1·01			1·18	1·08	157
1855	0·13	0·39	0·90	0·02	0·54	0·87			0·75	0·04	154
1856	0·12	0·37	0·71	0·03	0·48	0·85			0·80	0·04	144
1857	0·20	0·31	0·66	0·08	0·53	0·99			1·19	0·06	156
1858	0·33	0·48	1·22	0·34	0·60	0·92			0·79	0·03	158
1859	0·19	0·48	0·98	0·52	0·46	0·81			1·00	0·05	153
1860	0·14	0·43	0·49	0·26	0·43	0·65			0·55	0·02	148
1861	0·04	0·45	0·45	0·22	0·61	0·77			1·00	0·04	153
1862	0·08	0·48	0·73	0·24	0·60	0·92			0·60	0·03	142
1863	0·29	0·55	1·48	0·32	0·55	0·87			0·78	0·04	149
1864	0·37	0·40	1·42	0·26	0·41	0·96			0·83	0·04	153
1865	0·30	0·40	0·84	0·20	0·41	1·09			1·16	0·06	160
1866	0·14	0·51	0·55	0·14	0·74	0·99			0·85	0·67	160
1867	0·11	0·30	0·57	0·12	0·55	0·78			0·96	0·04	153
1868	0·09	0·53	1·00	0·14	0·42	0·90			1·41	0·07	155
1869	0·07	0·46	1·24	0·12	0·49	0·19	0·39	0·24	0·93	0·03	156
1870	0·12	0·34	1·45	0·12	0·53	0·15	0·39	0·23	1·16	0·05	160
1871	1·01	0·41	0·81	0·11	0·45	0·12	0·37	0·19	1·09	0·04	158
1872	0·82	0·37	0·52	0·09	0·60	0·08	0·38	0·15	1·00	0·03	150
1873	0·10	0·32	0·56	0·11	0·41	0·07	0·38	0·13	0·96	0·03	149
1874	0·09	0·52	1·05	0·15	0·44	0·07	0·37	0·13	0·92	0·03	151
1875	0·04	0·26	0·35	0·14	0·39	0·06	0·37	0·11	1·03	0·02	158
1876	0·10	0·41	0·69	0·13	0·46	0·05	0·31	0·08	0·92	0·02	146
1877	0·17	0·37	0·59	0·11	0·46	0·05	0·23	0·08	0·62	0·01	136
1878	0·07	0·31	0·75	0·14	0·71	0·04	0·31	0·07	1·00	0·03	152
1879	0·02	0·36	0·69	0·12	0·50	0·02	0·23	0·06	0·45	0·01	135
1880	0·03	0·48	0·68	0·11	0·53	0·02	0·26	0·06	1·17	0·03	153
1881	0·12	0·28	0·55	0·12	0·42	0·02	0·21	0·04	0·56	0·01	130
1882	0·05	0·48	0·52	0·15	0·58	0·04	0·23	0·04	0·65	0·01	141
1883	0·04	0·35	0·47	0·16	0·39	0·03	0·23	0·04	0·60	0·01	137
1884	0·08	0·42	0·40	0·19	0·42	0·01	0·24	0·03	0·47	0·03	147
1885	0·10	0·53	0·23	0·16	0·43	0·01	0·17	0·02	0·49	0·01	138

TABLE 30.—LONDON.\*—Deaths from the Principal Zymotic Diseases, 1838-85.

PERIOD.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.									
	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric Fever.	Simple and Ill-defined Fever.	Diarrhea and Dysentery.	Cholera.
Cols.:—1	2	3	4	5	6	7	8	9	10	11
1838-40 (3 years.)	5686	3756	5977		4313	7159			1475	111
1841-50	8416	13011	18314		18079	20890			16926	15588
1851-60	7150	13766	26317		22497	22597			26362	12886
1861-70	8347	17338	34391	5323	26550	27149			31578	7403
1871-80	15539	17947	21247	4319	28728	1887	8536	2579	33168	1328
1888	3817	588	1524		2083	4078			498	15
1839	634	2036	2499		1161	1819			455	36
1840	1235	1132	1954		1069	1262			522	60
1841	1053	973	663		2278	1151			543	28
1842	360	1293	1224		1603	1184			855	118
1843	438	1442	1867		1906	2094			1005	85
1844	1804	1182	3029		1292	1721			831	65
1845	909	2318	1085		1816	1324			940	43
1846	257	747	928		2035	1888			2308	223
1847	955	1778	1433		1600	3297			2283	117
1848	1620	1144	4767		1630	3685			2247	652
1849	521	1154	2149		2349	2564			3837	14125
1850	499	980	1169		1568	2032			2077	127
1851	1062	1297	1285		2185	2374			2755	213
1852	1159	595	2571		1569	2183			2513	162
1853	211	978	2016		2667	2617			2649	883
1854	694	1409	3477		2502	2816			3325	10788
1855	1039	878	2611		2438	2460			2190	149
1856	531	1479	1819		2092	2717			2414	152
1857	156	1341	1599		2527	2195			3298	214
1858	242	2369	4184		2708	1919			2220	181
1859	1158	1330	8481	773	1742	1840			3513	193
1860	898	2090	2017	484	2067	1476			1455	51
1861	217	1062	2381		3548	1848			2740	168
1862	366	2334	3492		2168	3673			1839	106
1863	1996	1634	4955		2175	2871			2492	159
1864	547	2788	3244		2423	3782			3013	156
1865	640	1290	2179		2935	3217			3721	196
1866	1391	2220	1892		2960	2688			3294	5596
1867	1345	1143	1451		2278	2184			3060	240
1868	597	1962	495		2333	2468			4110	324
1869	275	1456	5841	340	3769	716	1069	615	3495	219
1870	973	1449	6040	334	1956	472	976	570	3814	239
1871	7912	1427	1902		2291	384	871	436	3968	221
1872	1786	1680	918		3259	174	807	322	3588	181
1873	113	2149	645		2620	277	908	325	3950	162
1874	57	1680	2648		1867	312	879	337	3201	123
1875	46	1408	3677		3204	128	817	272	3289	108
1876	736	1720	2398		2737	159	769	202	3585	185
1877	2851	2387	1580		1817	157	901	194	2421	88
1878	1417	1500	1808		4483	151	1033	197	3534	124
1879	480	2475	2631		2934	71	849	180	1894	63
1880	471	1521	3100		3516	74	702	134	3738	133
1881	2367	2536	2114		1973	92	971	134	3055	95
1882	430	2338	2006		4682	53	975	95	2144	79
1883	186	2441	2006		1598	55	963	102	2652	83
1884	893	2271	1430		3156	32	935	78	3903	163
1885	914	2909	722		2481	28	597	78	2723	77

\* Wandsworth was not included in Registration London until 1844; Lewisham and Hampstead were not included until 1847; since that year the boundaries of Registration London have remained unchanged.

NOTE.—For the years 1838-50 the numbers of deaths from the various diseases are derived from summaries of 52 or 53 weeks; for years subsequent to 1850 they are derived from the Annual Reports, and relate to the calendar years.

TABLE 31.—LONDON.—Death-rates from the Principal Zymotic Diseases, and Infant Mortality, 1838-85.

PERIOD.	ANNUAL MORTALITY TO 1000 PERSONS LIVING, FROM THE PRINCIPAL ZYMOTIC DISEASES.											ANNUAL MORTALITY of infants under one year of age to 1000 Births.
	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric Fever.	Simple and Ill-defined Fever.	Diarrhea and Dysentery.	Cholera.		
Cols.:—1	2	3	4	5	6	7	8	9	10	11	12	
1838-40 (3 years.)	1·05	0·69	1·11		0·80	1·32			0·27	0·02	—	
1841-50	0·40	0·62	0·86		0·87	0·98			0·78	0·68	157	
1851-60	0·28	0·53	1·02		0·88	0·89			1·03	0·52	155	
1861-70	0·28	0·58	1·13	0·18	0·88	0·91			1·04	0·24	162	
1871-80	0·46	0·51	0·60	0·12	0·82	0·05	0·24	0·08	0·95	0·04	158	
1838	2·16	0·33	0·86		1·18	2·31			0·28	0·01	—	
1839	0·35	1·13	1·39		0·64	1·01			0·25	0·02	—	
1840	0·67	0·62	1·06		0·58	0·69			0·28	0·03	—	
1841	0·56	0·52	0·35		1·21	0·61			0·29	0·01	160	
1842	0·19	0·67	0·64		0·84	0·62			0·45	0·03	157	
1843	0·22	0·74	0·96		0·98	1·07			0·51	0·04	163	
1844	0·89	0·58	1·49		0·64	0·84			0·41	0·03	152	
1845	0·44	1·12	0·52		0·88	0·64			0·45	0·02	149	
1846	0·12	0·35	0·44		0·96	0·87			1·09	0·11	157	
1847	0·43	0·81	0·65		0·73	1·50			1·04	0·05	166	
1848	0·72	0·51	2·12		0·73	1·64			1·00	0·29	158	
1849	0·23	0·50	0·94		1·03	1·12			1·68	6·18	169	
1850	0·21	0·42	0·50		0·67	0·87			0·89	0·05	140	
1851	0·45	0·55	0·54		0·92	1·00			1·16	0·09	154	
1852	0·48	0·25	1·06		0·65	0·90			1·04	0·07	151	
1853	0·09	0·40	0·82		1·08	1·06			1·08	0·36	158	
1854	0·28	0·56	1·39		1·00	1·12			1·33	4·29	164	
1855	0·41	0·34	1·02		0·96	0·97			0·86	0·06	152	
1856	0·20	0·57	0·70		0·81	1·05			0·93	0·06	150	
1857	0·06	0·51	0·61		0·96	0·83			1·25	0·08	156	
1858	0·09	0·88	1·56		1·01	0·72			0·83	0·05	160	
1859	0·42	0·49	1·23	0·28	0·64	0·68			1·29	0·07	150	
1860	0·32	0·75	0·73	0·17	0·75	0·53			0·54	0·02	153	
1861	0·08	0·88	0·85	0·24	1·26	0·66			0·97	0·06	155	
1862	0·13	0·82	1·22	0·26	0·76	1·28			0·64	0·04	143	
1863	0·69	0·56	1·70	0·28	0·74	0·99			0·86	0·05	151	
1864	0·19	0·95	1·10	0·21	0·82	1·28			1·02	0·05	169	
1865	0·21	0·43	0·73	0·14	0·98	1·07			1·24	0·07	171	
1866	0·46	0·73	0·62	0·15	0·97	0·88			1·03	1·84	172	
1867	0·44	0·37	0·47	0·14	0·74	0·71			0·99	0·08	159	
1868	0·19	0·63	0·93	0·16	0·75	0·79			1·31	0·10	163	
1869	0·09	0·46	1·84	0·11	1·19	0·23	0·34	0·19	1·10	0·07	170	
1870	0·30	0·45	1·87	0·10	0·61	0·15	0·30	0·18	1·18	0·07	164	
1871	2·42	0·44	0·58	0·11	0·70	0·12	0·27	0·13	1·21	0·07	171	
1872	0·54	0·51	0·28	0·08	0·98	0·05	0·24	0·10	1·08	0·05	153	
1873	0·03	0·64	0·19	0·09	0·78	0·08	0·27	0·10	1·17	0·05	160	
1874	0·02	0·49	0·77	0·12	0·54	0·09	0·26	0·10	0·93	0·04	156	
1875	0·01	0·40	1·06	0·17	0·92	0·04	0·23	0·08	0·94	0·03	162	
1876	0·21	0·49	0·65	0·11	0·77	0·04	0·22	0·06	1·01	0·04	157	
1877	0·71	0·66	0·44	0·09	0·51	0·04	0·25	0·05	0·67	0·02	145	
1878	0·39	0·41	0·49	0·15	1·23	0·04	0·28	0·05	0·97	0·03	164	
1879	0·12	0·67	0·72	0·15	0·79	0·02	0·23	0·04	0·51	0·01	148	
1880	0·12	0·40	0·82	0·14	0·93	0·02	0·19	0·04	0·99	0·04	158	
1881	0·62	0·66	0·55	0·17	0·51	0·02	0·25	0·03	0·80	0·02	148	
1882	0·11	0·60	0·52	0·22	1·20	0·01	0·25	0·02	0·55	0·02	151	
1883	0·03	0·62	0·51	0·24	0·40	0·01	0·24	0·03	0·67	0·02	146	
1884	0·22	0·57	0·36	0·24	0·79	0·01	0·23	0·02	0·97	0·04	156	
1885	0·22	0·71	0·18	0·22	0·61	0·01	0·15	0·02	0·67	0·02	148	

TABLE 32.—ENGLAND.—Death-rates from several Causes in Registration Counties, 1885.

REGISTRATION COUNTY.	Estimated Population in the middle of 1885.*	ANNUAL DEATH-RATE, PER 1000 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.	Tubercular 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 - - -	27,499,041	19.01	0.10	0.53	0.23	0.16	0.48	0.01	0.17	0.02	0.49	0.01	0.57	0.25	1.75	0.41	2.60	1.60	3.85	1.08	0.44	0.06	0.09	0.07	0.63	3.41
I.—LONDON - - -	4,083,928	19.67	0.22	0.71	0.18	0.22	0.61	0.01	0.15	0.02	0.67	0.02	0.64	0.32	2.05	0.53	2.30	1.46	4.23	1.08	0.50	0.07	0.08	0.05	0.68	2.84
II.—SOUTH EASTERN.																										
Surrey (extra-metropolitan) -	507,922	16.13	0.12	0.33	0.06	0.33	0.30	0.00	0.14	0.01	0.42	0.01	0.58	0.19	1.63	0.37	2.63	1.50	2.86	0.96	0.44	0.05	0.09	0.06	0.50	2.55
Kent (extra-metropolitan) -	743,636	17.84	0.72	0.30	0.05	0.27	0.33	0.01	0.18	0.02	0.36	0.01	0.58	0.19	1.89	0.37	2.51	1.80	3.21	0.94	0.43	0.06	0.07	0.08	0.65	3.27
Sussex - - -	527,944	15.62	0.05	0.39	0.08	0.29	0.26	0.01	0.15	0.01	0.27	0.00	0.71	0.17	1.62	0.35	2.00	1.63	2.78	1.01	0.51	0.06	0.07	0.05	0.48	2.86
Hampshire - - -	597,066	17.80	0.01	0.25	0.09	0.26	0.40	0.00	0.30	0.03	0.40	0.00	0.68	0.20	1.91	0.32	2.45	1.95	3.27	0.97	0.45	0.05	0.09	0.08	0.58	3.06
Berkshire - - -	257,744	17.33	0.01	0.55	0.14	0.21	0.27	0.00	0.09	0.02	0.27	0.00	0.66	0.16	1.56	0.39	2.39	1.85	3.20	0.90	0.43	0.09	0.08	0.09	0.56	3.41
III.—SOUTH MIDLAND.																										
Middlesex (extra-metropolitan)	443,410	17.50	0.16	0.46	0.08	0.40	0.42	0.01	0.20	0.02	0.72	0.02	0.52	0.26	1.50	0.44	2.49	1.47	3.20	1.02	0.39	0.04	0.09	0.05	0.58	2.96
Hertfordshire - - -	205,325	17.81	0.01	0.28	0.03	0.41	0.34	0.00	0.06	0.03	0.29	0.01	0.63	0.20	1.41	0.34	2.33	1.92	3.31	1.07	0.46	0.06	0.08	0.09	0.57	3.38
Buckinghamshire - - -	155,902	17.88	0.03	0.52	0.12	0.15	0.28	0.03	0.13	0.02	0.24	0.01	0.37	0.21	1.52	0.23	2.36	1.83	3.41	1.01	0.47	0.04	0.12	0.06	0.56	3.91
Oxfordshire - - -	182,110	18.36	0.04	0.44	0.03	0.05	0.26	0.01	0.12	0.02	0.30	0.00	0.75	0.09	1.55	0.42	2.40	1.74	3.66	1.07	0.51	0.04	0.08	0.09	0.50	4.19
Northamptonshire - - -	289,641	17.67	0.04	0.57	0.19	0.13	0.33	0.00	0.15	0.02	0.36	0.00	0.62	0.10	1.59	0.38	2.46	1.62	3.60	0.99	0.38	0.04	0.11	0.07	0.56	3.45
Huntingdonshire - - -	51,193	17.42	0.00	0.29	0.04	0.23	0.23	0.00	0.06	0.12	0.21	0.00	0.70	0.08	1.66	0.37	1.72	1.64	3.77	0.74	0.43	0.06	0.04	0.04	0.68	4.31
Bedfordshire - - -	155,989	18.98	0.03	0.44	0.12	0.23	0.33	0.00	0.10	0.01	0.43	0.01	0.70	0.21	1.43	0.35	2.75	1.76	3.25	1.14	0.42	0.06	0.11	0.08	0.44	4.08
Cambridgeshire - - -	190,703	17.62	0.02	0.36	0.12	0.33	0.33	0.01	0.17	0.01	0.25	0.01	0.78	0.20	1.62	0.40	2.05	1.79	3.26	0.93	0.54	0.04	0.08	0.05	0.61	3.66
IV.—EASTERN.																										
Essex - - -	606,448	19.19	1.15	0.45	0.16	0.22	0.54	0.00	0.20	0.01	0.53	0.03	0.56	0.31	1.53	0.43	2.50	1.59	3.58	0.94	0.32	0.04	0.09	0.07	0.51	3.37
Suffolk - - -	355,507	17.71	0.03	0.14	0.08	0.15	0.46	0.01	0.12	0.02	0.24	0.01	0.70	0.21	1.68	0.39	2.04	1.81	3.14	1.03	0.44	0.05	0.04	0.05	0.56	4.31
Norfolk - - -	439,804	18.69	0.01	0.05	0.09	0.20	0.40	0.00	0.44	0.02	0.32	0.00	0.70	0.15	1.60	0.29	2.38	1.66	3.05	1.06	0.47	0.07	0.07	0.07	0.62	4.97
V.—SOUTH WESTERN.																										
Wiltshire - - -	249,205	17.64	0.01	0.25	0.12	0.10	0.16	0.00	0.13	0.01	0.16	0.00	0.66	0.19	1.53	0.28	2.58	2.21	3.49	1.15	0.53	0.04	0.06	0.08	0.53	3.37
Dorsetshire - - -	182,892	17.82	0.00	0.33	0.16	0.19	0.15	0.00	0.06	0.03	0.20	0.00	0.61	0.11	1.64	0.22	2.74	2.23	3.36	1.09	0.42	0.08	0.08	0.10	0.48	3.59
Devonshire - - -	608,070	19.39	0.01	0.48	0.10	0.10	0.66	0.00	0.14	0.03	0.19	0.01	0.67	0.18	1.86	0.35	2.71	1.99	3.71	1.04	0.55	0.07	0.08	0.07	0.63	3.63
Cornwall - - -	312,988	19.9	0.02	0.05	0.09	0.27	0.29	0.00	0.12	0.06	0.27	0.00	0.68	0.19	1.97	0.45	2.49	1.70	3.23	1.13	0.47	0.06	0.06	0.09	0.46	5.06
Somersetshire - - -	493,022	19.11	0.09	0.19	0.32	0.16	0.43	0.00	0.08	0.02	0.31	0.01	0.59	0.16	1.54	0.32	2.49	2.07	3.56	1.12	0.46	0.06	0.08	0.06	0.60	3.89

\* The Populations of the counties have been estimated to the middle of 1885 from the numbers enumerated at the Censuses in 1871 and 1881.

TABLE 32 (continued).—ENGLAND.—Death-rates from several Causes in Registration Counties, 1885.

REGISTRATION COUNTY.	Estimated Population in the middle of 1885.*	ANNUAL DEATH-RATE PER 1000 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.	Tubercular 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 - - -	540,219	18.67	0.03	0.57	0.09	0.11	0.48	0.00	0.09	0.01	0.38	0.01	0.67	0.18	1.60	0.32	2.60	1.91	3.67	1.11	0.50	0.05	0.07	0.07	0.61	3.54
Herefordshire - - -	116,303	17.79	—	0.39	0.13	0.12	0.06	—	0.07	0.03	0.35	—	0.73	0.16	1.16	0.20	2.69	2.35	3.07	1.04	0.46	0.05	0.10	0.03	0.73	3.84
Shropshire - - -	235,319	17.82	0.03	0.16	0.21	0.11	0.21	—	0.16	0.01	0.31	—	0.69	0.11	1.47	0.28	2.17	1.94	3.48	1.15	0.49	0.05	0.10	0.11	0.72	3.86
Staffordshire - - -	1,065,124	19.30	0.03	0.45	0.32	0.11	0.65	0.01	0.19	0.01	0.53	0.00	0.44	0.31	1.39	0.28	2.62	1.34	4.34	1.12	0.36	0.06	0.09	0.07	0.58	4.00
Worcestershire - - -	404,009	17.10	0.00	0.10	0.29	0.08	0.46	—	0.19	0.03	0.43	0.00	0.58	0.25	1.15	0.28	2.21	1.86	3.34	1.13	0.45	0.03	0.08	0.08	0.59	3.66
Warwickshire - - -	776,057	18.16	0.02	0.24	0.08	0.09	0.47	0.00	0.13	0.02	0.63	0.00	0.59	0.20	1.66	0.31	2.22	1.57	3.99	0.93	0.45	0.09	0.09	0.07	0.75	3.66
VII.—NORTH MIDLAND.																										
Leicestershire - - -	350,494	18.13	—	0.25	0.58	0.14	0.33	0.01	0.17	0.01	0.89	0.00	0.58	0.20	1.28	0.44	2.80	1.46	3.08	1.02	0.41	0.04	0.05	0.07	0.56	3.76
Rutlandshire - - -	22,958	16.68	—	—	0.13	0.22	0.09	—	0.04	—	0.09	—	0.57	0.04	1.35	0.35	2.66	2.05	2.53	0.83	0.70	0.17	0.04	0.04	0.52	4.26
Lincolnshire - - -	477,754	16.54	0.01	0.17	0.12	0.22	0.33	0.00	0.12	0.03	0.25	0.00	0.60	0.15	1.43	0.23	2.65	1.62	2.85	0.96	0.46	0.06	0.09	0.08	0.49	3.60
Nottinghamshire - - -	478,619	18.47	0.01	0.33	0.28	0.18	0.49	0.01	0.23	0.02	0.60	0.00	0.55	0.40	1.58	0.42	2.45	1.44	3.43	1.08	0.38	0.06	0.08	0.08	0.62	3.75
Derbyshire - - -	415,225	16.88	0.00	0.29	0.08	0.07	0.44	0.00	0.11	0.01	0.41	0.01	0.39	0.27	1.35	0.35	2.55	1.61	3.56	1.03	0.38	0.04	0.07	0.08	0.54	3.24
VIII.—NORTH WESTERN.																										
Cheshire - - -	659,762	19.34	0.00	0.94	0.26	0.12	0.47	0.01	0.15	0.02	0.39	0.01	0.57	0.17	1.57	0.34	2.81	1.59	3.79	1.18	0.42	0.03	0.09	0.07	0.65	3.69
Lancashire - - -	3,789,563	21.19	0.04	0.76	0.31	0.13	0.61	0.03	0.19	0.03	0.69	0.02	0.44	0.30	1.95	0.46	2.87	1.49	4.88	1.22	0.42	0.06	0.10	0.08	0.70	3.41
IX.—YORKSHIRE.																										
West Riding - - -	2,357,745	18.79	0.01	0.29	0.43	0.09	0.																			

TABLE 33.—ENGLAND.—Death-rates of Males and of Females from various Causes, 1885.

Table with 5 columns: Cause of Death, Deaths to 1,000,000 living (Males, Females), Cause of Death, Deaths to 1,000,000 living (Males, Females), Cause of Death, Deaths to 1,000,000 living (Males, Females). Includes categories like ALL CAUSES, Small-pox, Cholera, etc.

TABLE 34.—ENGLAND.—Deaths from various Causes to a Million Deaths from All Causes, 1885.

Table with 5 columns: Cause of Death, Proportional Number, Cause of Death, Proportional Number, Cause of Death, Proportional Number. Includes categories like ALL CAUSES, Inflammation of Brain or its Membranes, Cholera, etc.

TABLE 35.—ENGLAND.—Deaths from Scarlet Fever in Registration Counties, 1875-85.

REGISTRATION COUNTY.		DEATHS from SCARLET FEVER.										Average in Ten Years, 1875-84.	1885
		1875	1876	1877	1878	1879	1880	1881	1882	1883	1884		
ENGLAND.		20,469	6,893	14,456	18,342	17,613	17,404	14,275	13,732	12,649	10,863	15,720	6,355
I.—LONDON - - -		3,677	2,308	1,580	1,808	2,661	3,100	2,114	2,006	2,003	1,430	2269	722
II.—SOUTH EASTERN.													
No.	1 Surrey ( <i>extra-metropol.</i> )—	205	142	65	60	111	148	156	70	90	66	111	32
	2 Kent ( <i>extra-metropol.</i> )—	423	259	255	77	103	192	234	234	171	154	210	34
	3 Sussex - - -	53	172	91	55	105	140	115	152	38	73	100	43
	4 Hampshire - - -	162	974	170	104	81	50	110	93	68	66	188	52
	5 Berkshire - - -	77	92	161	109	44	107	78	92	36	51	85	35
III.—SOUTH MIDLAND.													
No.	6 Middlesex ( <i>extra-metro.</i> )—	145	126	136	162	108	125	159	180	137	49	133	37
	7 Hertfordshire - - -	58	60	23	40	34	52	62	39	66	69	50	7
	8 Buckinghamshire - - -	49	43	14	21	48	47	50	74	31	32	41	19
	9 Oxfordshire - - -	13	31	160	70	34	36	56	152	63	19	63	6
	10 Northamptonshire - - -	111	214	71	94	87	80	126	99	154	44	108	55
	11 Huntingdonshire - - -	33	12	6	12	19	57	11	15	7	4	18	2
	12 Bedfordshire - - -	171	96	34	46	11	54	60	93	81	39	69	18
	13 Cambridgeshire - - -	59	99	33	27	23	60	60	145	44	31	58	23
IV.—EASTERN.													
No.	14 Essex - - -	337	135	140	145	221	398	222	276	218	138	223	94
	15 Suffolk - - -	145	81	55	88	128	70	73	48	71	48	81	29
	16 Norfolk - - -	179	139	153	98	139	432	255	114	45	29	158	38
V.—SOUTH WESTERN.													
No.	17 Wiltshire - - -	67	119	250	58	122	111	111	45	31	19	93	30
	18 Dorsetshire - - -	80	33	66	14	11	26	53	37	23	19	36	30
	19 Devonshire - - -	279	199	560	174	78	122	88	147	47	51	175	61
	20 Cornwall - - -	164	416	413	191	100	72	26	71	217	37	171	27
	21 Somersetshire - - -	269	569	223	31	112	222	107	114	99	97	184	160
VI.—WEST MIDLAND.													
No.	22 Gloucestershire - - -	530	684	269	99	76	290	282	364	160	95	285	51
	23 Herefordshire - - -	35	161	63	26	4	33	38	58	83	25	53	15
	24 Shropshire - - -	33	72	208	135	147	108	175	109	45	41	109	56
	25 Staffordshire - - -	432	538	1,450	1,659	818	715	572	406	864	920	837	339
	26 Worcestershire - - -	103	232	338	697	216	135	108	162	330	136	246	119
	27 Warwickshire - - -	406	336	349	1,242	460	276	453	351	475	187	454	62
VII.—NORTH MIDLAND.													
No.	28 Leicestershire - - -	395	400	95	43	271	184	308	257	185	186	232	202
	29 Rutlandshire - - -	17	10	5	2	4	9	5	8	2	7	7	3
	30 Lincolnshire - - -	325	176	99	173	128	118	174	403	369	32	200	58
	31 Nottinghamshire - - -	634	359	110	219	277	321	599	599	139	104	336	132
	32 Derbyshire - - -	446	204	109	264	493	251	171	318	248	134	264	35
VIII.—NORTH WESTERN.													
No.	33 Cheshire - - -	664	596	430	427	591	503	196	288	239	285	422	171
	34 Lancashire - - -	3,084	2,603	2,349	4,545	4,210	3,195	1,879	1,669	1,878	2,381	2,780	1,188
IX.—YORKSHIRE.													
No.	35 West Riding - - -	2,508	1,733	1,493	2,752	2,172	1,546	1,245	1,336	1,890	1,832	1,981	1,021
	36 East Riding (with York)	458	118	126	88	194	142	834	483	115	108	266	65
	37 North Riding - - -	227	298	202	235	195	272	167	115	215	184	211	50
X.—NORTHERN.													
No.	38 Durham - - -	891	659	890	1,582	1,230	1,520	779	759	557	540	941	575
	39 Northumberland - - -	251	212	206	510	833	452	126	213	314	285	340	169
	40 Cumberland - - -	276	35	18	34	61	240	184	150	52	15	107	13
	41 Westmorland - - -	43	6	10	10	32	93	18	17	7	4	24	3
XI.—WELSH.													
No.	42 Monmouthshire - - -	211	197	247	152	69	41	128	442	261	108	186	89
	43 South Wales - - -	932	594	439	319	455	1022	1,214	779	301	480	652	266
	44 North Wales - - -	492	356	292	145	297	237	294	150	177	194	265	114

TABLE 36.—ENGLAND.—Deaths from Fever (Typhus, Enteric or Typhoid, Simple and Ill-defined), at groups of Ages, 1869-85.

AGE.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.
ALL AGES - -	18,390	17,910	15,790	14,020	13,553	13,735	13,063	10,746	9,987	10,417	7,933	8,794	7,240	7,992	7,918	7,476	5,745
Under 5 Years -	3396	3388	2991	2594	2544	2458	2411	1951	1729	1869	1404	1491	875	882	875	823	603
5- - -	2253	2218	1930	1887	1805	1697	1653	1304	1340	1389	1071	1129	903	913	909	848	637
10- - -	1625	1572	1465	1406	1362	1231	1180	1065	1020	998	830	899	787	781	828	739	611
15- - -	3224	3129	2911	2875	2722	2748	2561	2221	2033	2205	1674	1044	1725	1921	1966	1919	1445
25- - -	2140	1997	1840	1567	1639	1720	1617	1383	1298	1372	1041	2042	1082	1314	1264	1240	951
35- - -	1731	1649	1403	1161	1120	1254	1250	965	900	909	672	793	727	903	882	779	599
45- - -	1539	1480	1240	1003	926	1043	928	747	684	687	508	611	514	593	552	475	407
55- - -	1260	1237	995	820	744	825	771	618	499	504	390	425	351	427	362	355	279
65- - -	892	911	760	536	514	559	511	361	337	354	251	286	215	213	217	183	178
75 & upwards	330	329	255	221	177	200	181	131	147	130	92	74	61	45	63	60	36

NOTE.—The figures for some of the years prior to 1881 differ slightly from those given in Tables 25 and 28, which have been corrected for recent changes in classification.

TABLE 37.—ENGLAND.—Deaths and Death-rates from Fever\* (Typhus, Enteric or Typhoid, Simple and Ill-defined), 1851-85.

YEAR.	DEATHS from FEVER.		
	Number.*	To 1,000,000 Persons living.	To 1,000,000 Deaths from all Causes.
1851	17,930	997	45,347
1852	18,641	1,025	45,786
1853	18,554	1,008	44,061
1854	18,893	1,015	43,144
1855	16,470	875	38,689
1856	16,182	850	41,439
1857	19,016	988	45,296
1858	17,883	918	39,770
1859	15,877	806	36,020
1860	13,012	654	30,782
1861	15,440	767	35,485
1862	18,721	919	42,882
1863	18,017	874	38,024
1864	20,106	963	40,575
1865	23,034	1,089	46,921
1866	21,104	986	42,150
1867	16,862	778	35,795
1868	19,701	898	40,991
1869	18,390	828	37,164
1870	17,910	796	34,754
1871	15,790	693	30,667
1872	14,020	607	28,481
1873	13,553	579	27,518
1874	13,735	579	26,081
1875	13,063	543	23,905
1876	10,746	441	21,058
1877	9,987	404	19,954
1878	10,417	416	19,295
1879	7,933	313	15,074
1880	8,794	342	16,636
1881	7,240	278	14,717
1882	7,992	303	15,469
1883	7,918	296	15,140
1884	7,476	276	14,084
1885	5,745	209	10,990
35 Years, 1851-85	516,152	695	31,547

\* See Note to Table 36.

TABLE 38.—ENGLAND.—Deaths from Fever\* (Typhus, Enteric or Typhoid, Simple and Ill-defined), in Registration Counties, 1875-85.

Table with 14 columns: REGISTRATION COUNTY, 1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, Average in Ten Years, 1875-84, 1885. Rows include ENGLAND, I.—LONDON, II.—SOUTH EASTERN (Surrey, Kent, Sussex, Hampshire, Berkshire), III.—SOUTH MIDLAND (Middlesex, Hertfordshire, Buckinghamshire, Oxfordshire, Northamptonshire, Huntingdonshire, Bedfordshire, Cambridgeshire), IV.—EASTERN (Essex, Suffolk, Norfolk), V.—SOUTH WESTERN (Wiltshire, Dorsetshire, Devonshire, Cornwall, Somersetshire), VI.—WEST MIDLAND (Gloucestershire, Herefordshire, Shropshire, Staffordshire, Worcestershire, Warwickshire), VII.—NORTH MIDLAND (Leicestershire, Rutlandshire, Lincolnshire, Nottinghamshire, Derbyshire), VIII.—NORTH WESTERN (Cheshire, Lancashire), IX.—YORKSHIRE (West Riding, East Riding, North Riding), X.—NORTHERN (Durham, Northumberland, Cumberland, Westmorland), XI.—WELSH (Monmouthshire, South Wales, North Wales).

\* See note to Table 36.

TABLE 39.—ENGLAND.—Deaths from Puerperal Fever and Childbirth, 1847-85.

Table with 8 columns: YEAR, REGISTERED BIRTHS OF CHILDREN BORN ALIVE, DEATHS FROM PUERPERAL FEVER AND CHILDBIRTH, PUERPERAL FEVER, ACCIDENTS OF CHILDBIRTH, DEATHS OF MOTHERS, TO 1,000 CHILDREN BORN ALIVE, FROM PUERPERAL FEVER AND CHILDBIRTH, PUERPERAL FEVER, ACCIDENTS OF CHILDBIRTH. Rows list years from 1847 to 1885, followed by a summary row for 39 years 1847-85.

TABLE 40.—ENGLAND.—Deaths and Death-rates from Puerperal Fever and Childbirth, in Registration Counties, 1885.

Table with columns for Registration County, Registered Births of Children Born Alive, Deaths from Puerperal Fever and Accidents of Childbirth, and Deaths of Mothers to 1,000 Children Born Alive (Puerperal Fever and Accidents of Childbirth) for Ten Years 1871-80 and 1885.

TABLE 41.—ENGLAND.—Deaths after Childbearing, assigned to other than Puerperal Causes, 1885.

Table showing Cause of Death (e.g., Small-pox, Measles, Rheumatic Fever, Tuberculosis, etc.) and corresponding deaths across age groups (ALL AGES, 15-, 20-, 25-, 35-, 45 and upwards).

TABLE 42.—ENGLAND.—Deaths, from various Causes, of Women who were returned as pregnant, 1885.

CAUSE OF DEATH.	A G E S.					
	ALL AGES.	15—	20—	25—	35—	45 and upwds.
TOTAL - - - - -	74	4	9	26	31	4
SPECIFIC FEBRILE OR ZYMOTIC DISEASES.						
Enteric Fever - - - - -	1	-	-	-	1	-
Diarrhoea - - - - -	3	1	-	1	-	1
DIETIC DISEASES.						
Delirium Tremens - - - - -	1	-	-	-	1	-
CONSTITUTIONAL DISEASES.						
Cancer - - - - -	1	-	-	-	1	-
Phthisis - - - - -	2	-	-	2	-	-
Anæmia, Chlorosis, Leucocythæmia -	2	-	1	-	1	-
LOCAL DISEASES.						
Inflammation of Brain - - - - -	1	-	-	1	-	-
Apoplexy - - - - -	4	-	-	1	2	1
Chorea - - - - -	3	-	2	1	-	-
Epilepsy - - - - -	5	1	-	1	2	1
Endocarditis, Valvular Disease - -	2	-	-	1	1	-
Syncope - - - - -	3	-	-	1	1	1
Embolism, Thrombosis - - - - -	2	-	-	1	1	-
Other Diseases of Circulatory System	10	-	1	3	6	-
Bronchitis - - - - -	5	-	1	-	4	-
Pneumonia - - - - -	1	-	-	1	-	-
Other Diseases of Respiratory System	2	1	-	1	-	-
Hernia - - - - -	1	-	-	1	-	-
Peritonitis - - - - -	1	-	-	1	-	-
Diseases of Liver - - - - -	1	-	1	-	-	-
Acute Nephritis - - - - -	1	-	-	-	1	-
Bright's Disease - - - - -	15	-	3	6	6	-
Uræmia - - - - -	3	1	-	1	1	-
Other Diseases of Urinary System -	1	-	-	-	1	-
VIOLENCE.						
Accident { Fractures, Contusions - - - - -	1	-	-	1	-	-
{ Poison - - - - -	1	-	-	-	1	-
{ Drowning - - - - -	1	-	-	1	-	-

TABLE 43.—ENGLAND.—Death-rates in Town and Country Districts, 1851-85.

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.	
1851-85 - - - - -	382	21·6	23·7	19·2	123
1851-60 - - - - -	325	22·2	24·7	19·9	124
1861-70 - - - - -	365	22·5	24·8	19·7	126
1871-80 - - - - -	415	21·4	23·1	19·0	122
1851 - - - - -	308	22·0	24·9	19·5	128
1852 - - - - -	312	22·3	25·2	19·9	127
1853 - - - - -	316	22·9	25·7	20·3	127
1854 - - - - -	319	23·5	27·3	20·0	137
1855 - - - - -	323	22·6	24·6	20·6	119
1856 - - - - -	327	20·5	22·8	18·0	127
1857 - - - - -	330	21·8	24·2	19·2	126
1858 - - - - -	334	23·1	25·2	20·8	121
1859 - - - - -	338	22·4	23·9	20·8	115
1860 - - - - -	341	21·2	22·7	19·5	116
1861 - - - - -	345	21·6	23·5	19·4	121
1862 - - - - -	349	21·4	23·6	18·9	125
1863 - - - - -	354	23·0	25·0	20·6	121
1864 - - - - -	358	23·7	26·1	20·9	125
1865 - - - - -	363	23·2	25·5	20·4	125
1866 - - - - -	367	23·4	26·4	19·6	135
1867 - - - - -	372	21·7	23·9	19·0	126
1868 - - - - -	376	21·8	24·4	18·7	130
1869 - - - - -	381	22·3	24·6	19·4	127
1870 - - - - -	386	22·9	24·9	20·4	122
1871 - - - - -	391	22·6	25·0	19·5	128
1872 - - - - -	396	21·3	23·2	18·6	125
1873 - - - - -	401	21·0	23·0	18·4	125
1874 - - - - -	407	22·2	24·2	19·5	124
1875 - - - - -	412	22·7	24·2	20·7	117
1876 - - - - -	418	20·9	22·6	18·6	122
1877 - - - - -	424	20·3	21·8	18·2	120
1878 - - - - -	429	21·6	23·4	19·0	123
1879 - - - - -	435	20·7	22·1	19·1	116
1880 - - - - -	441	20·5	21·9	18·5	118
1881 - - - - -	447	18·9	20·3	16·8	121
1882 - - - - -	454	19·6	21·2	17·3	123
1883 - - - - -	460	19·5	20·8	17·7	118
1884 - - - - -	466	19·6	20·9	17·4	120
1885 - - - - -	473	19·0	20·0	17·5	114

\* For names of the Districts and Sub-districts taken to represent the Town Districts of England and Wales, see note to Table 44.



TABLE 44.—ENGLAND.—Death-rates in Town and Country Districts, 1875-85.

	AREA in Acres.	ESTIMATED POPULATION.		Quarter ending	ANNUAL RATE of MORTALITY per 1000 in each Quarter of the Years														
		1875.	1885.		1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	Ten Years 1875-84	1885.			
In 134 Districts and 57 Sub-districts comprising the CHIEF TOWNS	3,184,419	13,933,322	16,638,263	March	28.6	25.1	23.6	24.1	26.3	23.9	22.9	23.1	23.2	20.5	24.1	22.3			
				June	22.5	21.9	22.5	21.9	21.3	20.5	19.4	20.2	20.8	19.9	21.1	20.2			
				Sept.	22.1	21.5	19.0	22.9	17.3	22.4	18.5	19.5	18.3	21.8	20.3	17.8			
				Dec.	23.7	21.7	22.1	24.6	23.5	20.8	20.5	21.7	20.8	21.3	22.1	19.7			
				YEAR	24.2	22.6	21.8	23.4	22.1	21.9	20.3	21.1	20.8	20.9	21.9	20.0			
In the remaining Districts and Sub-districts of England and Wales, comprising chiefly SMALL TOWNS and COUNTRY PARISHES	34,134,802	10,112,063	10,830,778	March	25.7	21.1	20.2	20.5	23.2	21.0	19.6	19.1	20.8	18.0	20.9	21.0			
				June	20.8	19.2	19.6	18.9	20.3	18.2	17.4	17.2	19.0	17.3	18.8	18.0			
				Sept.	17.2	16.7	15.6	17.2	14.7	17.2	14.2	15.2	14.5	16.5	15.9	14.4			
				Dec.	18.9	17.3	17.2	19.4	18.0	17.6	15.9	17.2	16.6	17.6	17.6	16.7			
				YEAR	20.7	18.6	18.2	19.0	19.1	18.5	16.8	17.2	17.7	17.4	18.3	17.5			

Note.—Corrections have been made for the varying numbers of days in the quarters. See note to Table 4.

The names of the 134 Districts and 57 Sub-districts comprising the CHIEF TOWNS are as follow :—All the 29 Districts of London; Croydon, Kingston, Richmond, Gravesend, Medway, Tunbridge; West and East Maidstone Sub-districts (Maidstone); Canterbury; Minster Sub-district (Sheppey); Thanet, Dover, Hastings, Brighton; Shoreham Sub-district (Steyning); Portsea Island, Alverstoke, Southampton; Winchester Sub-district (Winchester); Reading, Brentford, Edmonton; St. Clement Sub-district (Headington); Oxford, Northampton; Peterborough Sub-district (Peterborough); Bedford and Kempston, and Bedford and Cardington Sub-districts (Bedford); Luton Sub-district (Luton); Cambridge, West Ham, Colchester, Bury St. Edmunds, Ipswich, Yarmouth, Norwich, King's Lynn, Melksham; Salisbury Sub-district (Alderbury); Weymouth Sub-district (Weymouth); Exeter; Torquay Sub-district (Newton Abbot); Plymouth, East Stonehouse, Stoke Damerel, Truro, Redruth; St. Mary Magdalen and St. James Sub-districts (Taunton); Bridgwater Sub-district (Bridgwater); Bath; Bedminster Sub-district (Bedminster); Bristol, Barton Regis; St. Nicholas and St. John Baptist Sub-districts (Gloucester); Cheltenham; Hereford City Sub-district (Hereford); Madeley; St. Mary and St. Chad Sub-districts (Ateham); Stafford Sub-district (Stafford); Newcastle-under-Lyme Sub-district (Newcastle-under-Lyme); Wolstanton, Stoke-upon-Trent; Burton-on-Trent Sub-district (Burton-on-Trent); Wolverhampton, Walsall, West Bromwich, Dudley, Stourbridge; Kidderminster and Lower Milton Sub-districts (Kidderminster); Worcester, Birmingham, Aston, Coventry, Warwick; Loughborough Sub-district (Loughborough); Leicester; Boston Sub-district (Boston); Lincoln Home Sub-district (Lincoln); Great Grimsby Sub-district (Caistor); Nottingham; Newark Sub-district (Newark); Derby, Hayfield, Stockport; East and West Macclesfield and Sutton Sub-districts (Macclesfield); Runcorn Sub-district (Runcorn); Congleton Sub-district (Congleton); Chester Castle and Chester Cathedral Sub-districts (Chester); Birkenhead, Liverpool, Toxteth Park, West Derby, Prescott, Wigan, Warrington, Leigh, Bolton, Bury, Barton-upon-Irwell, Chorlton, Salford, Manchester, Prestwich, Ashton-under-Lyne, Oldham, Rochdale, Haslingden, Burnley, Blackburn; Chorley Sub-district (Chorley); Preston; Lancaster Sub-district (Lancaster); Keighley, Todmorden, Huddersfield, Halifax, Bradford, Hunslet, Holbeck, Bramley, Leeds, Dewsbury, Wakefield, Barnsley, Ecclesall Bierlow, Sheffield; Doncaster Sub-district (Doncaster); Bootham, Micklegate, and Walmgate Sub-districts (York); Seuloates, Hull; Scarborough Sub-district (Scarborough); Middlesbrough; Darlington Sub-district (Darlington); Stockton, Hartlepool, Durham; Houghton-le-Spring, Sunderland, South Shields, Gateshead, Newcastle-upon-Tyne, Tynemouth; St. Cuthbert and St. Mary Sub-districts (Carlisle); Whitehaven Sub-district (Whitehaven); Kendal Sub-district (Kendal); Newport Sub-district (Newport); Cardiff Sub-district (Cardiff); Merthyr Tydfil; Llangafelach and Swansea Sub-districts (Swansea); Llanelly Sub-district (Llanelly); Pembroke Sub-district (Pembroke).

TABLE 45.—ENGLAND.—Deaths of 63 reported Centenarians (19 Males and 44 Females) in 1885.

District Numb.	DISTRICT.	DATE OF DEATH.	PLACE OF DEATH.	SEX.	STATED AGE.	OCCUPATION.	CAUSE OF DEATH.
1a	Paddington	1 May	Workhouse	M.	100	Labourer	Morbus cordis.
21	Poplar	25 Jan.	14, Chadbourne Street	F.	100	Wid. wheelwright	Old age.
26	Camberwell	28 March	Workhouse	F.	101	Wid. cooper	Old age.
41	Bromley	1 Oct.	Derry Downs, St Mary Cray	F.	100	Wid. tailor	Old age.
59	Faversham	10 March	Hozbens Hill, Selling	M.	101	Retd. carpenter	Old age.
62	Thanet	28 July	Eastcliffe Lodge, Ramsgate	M.	100	Bart.	Passive congen. of lungs.
75	Cuckfield	27 Jan.	Handeross, Slaugham	M.	104	Captain R.A.	Bronchitis.
78	Steyning	16 Jan.	Workhouse	M.	101	Labourer	Old age.
88	Portsea Island	5 July	Workhouse	F.	101	Wid. plasterer	Old age.
92	Lymington	10 March	Flexford Sway	M.	100	Labourer	Influenza.
114	Faringdon	15 Dec.	Union Street	F.	102	Wid. wheelwright	Bronchitis.
141	Eton	20 Oct.	Wellington Street, Slough	F.	100	Wid. tinman	Old age.
154	Chipping Norton	14 Aug.	Kingham	F.	106	Wid. gardener	Old age.
155	Banbury	8 Feb.	Adderbury East	F.	100	Wid. farm bailiff	Old age.
182	Ely	20 Aug.	Potter's Lane	M.	101	Fisherman	Old age.
185	Wisbech	17 Aug.	26, North Brink	F.	100	Wid. Meth. minist.	Old age.
207	Mildenhall	15 Oct.	Tuddenham	F.	100	Wid. publican	Old age.
227	Henstead	18 Feb.	East Carlton	F.	101	Wid. labourer	Old age.
227		18 Jan.	Wreningham	F.	101	Wid. labourer	Paralysis.
236	Freebridge Lynn	12 May	Ca-cleare	M.	100	Carpenter	Old age.
255	Wilton	16 Jan.	Bishopstone	F.	101	Wid. labourer	Old age.
259	Sturminster	15 March	Chile, Okeford	F.	100	Wid. farmer	Old age.
273	Newton Abbot	18 March	43, Teign Street, Teignmouth	F.	100	Wid. carpenter	Old age.
274	Totnes	7 Feb.	Crotershill, Dartmouth	M.	106	Watchmaker	Old age.
277	Plymouth	27 Jan.	54, Richmond Street	F.	100	Wid. maltster	Old age.
292	St. Germans	21 Jan.	Port View, Saltash	F.	100	Wid. brewer	Old age.
319	Bedminster	9 March	2, Little Paradise	F.	101	Wid. pensioner	Old age.
321	Barton Regis	10 Jan.	31, York Road, Bristol	F.	100	Wid. blacking manf.	Old age.
325	Westbury-on-Severn	16 Nov.	Blakeney Hill, East Dean	F.	102	Wid. labourer	Old age.
331	Cirencester	16 Jan.	7, Castle Street	F.	100	Wid. navy officer	Old age.
332	Northleach	24 Jan.	Pinkwell, Chedworth	M.	100	Agric. labourer	Old age.
337	Ledbury	11 Feb.	Ashperton	F.	101	Wid. gardener	Old age.
342	Leominster	2 Feb.	Brierley	F.	100	Wid. farmer	Old age.
355	Whitechurch	11 Oct.	Higher Wyeh, Iseoyd	M.	102	Agric. labourer	Old age.
356	Market Drayton	23 Feb.	Smyth Moor, Moreton Say	M.	103	Agric. labourer	Old age.
372	Walsall	22 Oct.	111, Whitehall Road, Walsall	F.	101	Wid. ironmoulder	Old age.
379	Worcester	14 Feb.	Pheasant Street, No. 3 Court	F.	101	Wid. labourer	Senile decay.
385	King's Norton	19 Feb.	Home for Aged Poor, Harborne	M.	102	Labourer	Old age.
385	„	21 Sept.	1, Cornish Place, Balsall Heath	F.	100	Wid. shoemaker	Old age.
396	Stratford-on-Avon	10 April	Tattlebank, Langley	F.	100	Wid. agri. labourer	Old age.
425	Clanford Brigg	13 May	Wrawby	F.	100	Wid. agric. lab.	Old age.
431	Nottingham	9 April	10, Lewis Place	M.	105	Match seller	Bronchitis.
454	Toxteth Park	26 July	Workhouse	F.	102	Wid. blacksmith	Old age.
457	Ormskirk	25 Nov.	Workhouse	M.	104	Gamekeeper	Old age.
511	Doncaster	8 Sept.	Bawtry	F.	100	Wid. farmer	Old age.
525	Scarborough	15 Nov.	22, Mill Street	F.	102	Wid. tailor	Aortic disease.
538	Leyburn	2 May	Constable Burton	F.	105	Wid. joiner	Old age.
546	Teesdale	29 June	Startforth	F.	104	Formerly dom. ser.	Old age.
552	Chester-le-Street	8 July	Kibblesworth, Lamesley	F.	102	Wid. farmer	Old age.
553	Sunderland	8 Oct.	Ferry Boat Row, South Hallton	F.	100	Wid. keelman	Old age.
554	South Shields	11 Oct.	23, Laygate Street, Westoe	F.	100	Wid. farmer	Old age.
563	Alnwick	3 Feb.	Lemington Hill Head	F.	102	Wid. labourer	Bronchitis.
575	Whitehaven	9 April	Lamplugh, Whitehaven	M.	101	Mason	Bronchitis.
581	Monmouth	15 Oct.	Wonastow	F.	104	Wid. carpenter	Old age.
584	Cardiff	23 March	12, Sanquhar Road, Roath	M.	104	Labourer	Old age.
588	Merthyr Tydfil	27 Jan.	12, Glan Road, Aberdare	M.	104	Farmer	Old age.
588		9 Feb.	62, Cardiff Road, Aberdare	F.	100	Wid. fitter	Old age.
589	Bridgend	24 May	Peterstone-super-Montem	M.	100	Farmer	Senile debility.
592	Swansea	17 March	23, Fullers Row, Swansea	F.	106	Wid. shoemaker	Old age.
597	Carmarthen	23 Jan.	Panty-ewm-Abergwilly	F.	103	Wid. farmer	Old age.
598	Narberth	5 Feb.	Pomprenddu, Bletcherstone	F.	104	Wid. labourer	Old age.
605	Aberystwith	15 Jan.	Tangraut, Llanoynfelin	F.	108	Formerly dom. serv.	Old age.
630a	Anglesey	16 Oct.	The Yard, Amllwch	F.	101	Wid. felter	Old age.

TABLE 46.—ENGLAND.—Commercial Statistics and Pauperism, 1853-85.

Table with columns for Year and Quarter, Average Prices (Wheat, Meat, Mutton, Best Seaborne Coal), and Pauperism (In-door, Out-door). Includes quarterly data from 1878 to 1885.

\* The prices of coal in 1853-81 are derived from a Parliamentary Return (No. 225, 1881) furnished by the Registrar of the London Coal Market, by order of the House of Commons: the quotations for 1882-5 are the means of the four quarterly averages. The quarterly averages were from time to time supplied to the Registrar-General by Mr. Richard Meade, of the Mineral Statistics Department, Home Office.

TABLE 47.—ENGLAND. Names on the Registers, Searches, and Fees received, at the General Register Office, 1837-85.

Table with columns for Year, Names on the Registers (Persons Married, Births, Deaths, Total), and Searches in the Registers (Number, Amount Received). Includes data from 1837 to 1885.

\* Exclusive of searches in non-parochial registers relating to years prior to 1837. † The numbers for 1837 were registered in the half-year commencing 1st July.

TABLE 48.—UNITED KINGDOM.—Area, estimated Population, Marriages, Births, and Deaths, 1885.

	AREA IN ACRES.	AREA IN HECTARES.	Estimated POPULATION in the middle of 1885.	To 1000 PERSONS LIVING.			
				MARRIAGES.	PERSONS MARRIED.	BIRTHS.	DEATHS.
UNITED KINGDOM	77,143,938	31,217,914	36,331,119	244,173	488,356	1,136,331	688,065
England and Wales -	37,239,351	15,069,685	27,499,041	197,745	395,490	894,270	522,750
Scotland - - -	19,084,659	7,723,008	8,907,736	25,256	50,512	126,110	74,603
Ireland - - -	20,819,928	8,425,221	4,924,342	21,177	42,354	115,951	90,712

TABLE 49.—UNITED KINGDOM.—Density of Population and Rates of Marriages, Births, and Deaths, 1885.

	ACRES TO A PERSON.	HECTARES TO A PERSON.	To 1000 PERSONS LIVING.			
			MARRIAGES.	PERSONS MARRIED.	BIRTHS.	DEATHS.
UNITED KINGDOM - -	2.12	0.86	6.72	13.4	31.3	18.9
England and Wales - -	1.35	0.55	7.19	14.4	32.5	19.0
Scotland - - - - -	4.88	1.98	6.46	12.9	32.3	19.1
Ireland - - - - -	4.23	1.71	4.30	8.6	23.5	18.4

TABLE 50.—ISLANDS IN THE BRITISH SEAS.—Area, Population, Births, and Deaths, 1851-85.

YEAR.	ISLANDS IN THE BRITISH SEAS.	ISLE OF MAN.	JERSEY.	GUERNSEY AND ADJACENT ISLANDS.				
				BIRTHS.	DEATHS.	BAPTISMS.	DEATHS.	
AREA IN ACRES.								
-	193,647	145,325	28,717	19,605				
ENUMERATED POPULATION.								
1851 -	143,126	52,387	57,020	33,719				
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	35,237				
	BIRTHS.*	DEATHS.	BIRTHS.	DEATHS.	BIRTHS.	DEATHS.	BAPTISMS.	DEATHS.
1851 -	4,114	3,681	1,494	1,440	1,696	1,258	924	983
1852 -	4,301	2,906	1,530	837	1,758	1,423	1,003	646
1853 -	4,010	2,741	1,439	1,008	1,676	1,091	895	642
1854 -	4,239	3,118	1,552	1,249	1,639	1,201	1,048	668
1855 -	3,881	2,873	1,397	965	1,524	1,241	960	667
1856 -	3,949	2,534	1,431	849	1,582	1,112	936	573
1857 -	3,810	2,716	1,431	931	1,424	1,154	955	631
1858 -	4,004	2,671	1,442	965	1,566	1,110	996	596
1859 -	3,953	2,947	1,575	949	1,451	1,273	927	725
1860 -	3,812	2,667	1,409	948	1,557	985	846	734
1861 -	3,962	2,662	1,541	904	1,562	1,132	859	626
1862 -	3,857	2,552	1,492	850	1,542	1,114	823	588
1863 -	4,128	2,681	1,647	944	1,676	1,135	805	602
1864 -	3,975	3,094	1,629	1,356	1,543	1,166	803	572
1865 -	4,017	3,426	1,644	1,466	1,604	1,240	769	720
1866 -	3,897	3,341	1,559	1,203	1,611	1,486	727	652
1867 -	3,780	3,168	1,573	921	1,477	1,486	730	761
1868 -	3,941	2,962	1,557	1,007	1,603	1,265	781	650
1869 -	3,606	2,862	1,480	1,079	1,424	1,224	702	559
1870 -	4,027	3,006	1,575	1,132	1,824	1,217	623	637
1871 -	3,887	3,156	1,684	1,200	1,510	1,268	693	688
1872 -	3,619	3,023	1,511	1,039	1,421	1,301	687	683
1873 -	3,674	2,745	1,586	1,122	1,442	1,051	646	572
1874 -	3,603	2,932	1,518	1,040	1,346	1,081	739	811
1875 -	3,457	3,387	1,488	1,308	1,311	1,299	658	780
1876 -	3,297	2,691	1,434	1,058	1,110	947	753	656
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	3,061	1,392	1,172	1,376	1,129	725	700
1884 -	3,618	3,024	1,448	1,129	1,471	1,166	639	729
1885 -	3,562	2,921	1,459	1,074	1,369	1,179	754	668

Note.—The above numbers have been compiled from returns furnished to the Registrar General by Claude Cannell, Esq., Registrar General of the Isle of Man, Lieutenant-Colonel J. F. Murray, Government Secretary of Jersey; and Colonel W. Bell, Government Secretary of Guernsey.

\* The figures in this column include the baptisms in Guernsey and adjacent Islands, the numbers of births not being available.

TABLE 51.—ARMY.—Nationality of the Army at Home and Abroad at the last three Censuses.

BORN IN	NUMBER OF OFFICERS AND MEN.			TO 1000 OF TOTAL ARMY.		
	1861	1871	1881	1861	1871	1881
	ENGLAND AND WALES - - -	130,469	124,233	128,856	568	641
SCOTLAND - - - - -	20,901	16,582	15,177	91	86	81
IRELAND - - - - -	71,556	48,241	39,471	312	249	212
FOREIGN PARTS - - - -	6,635	4,551	2,924	29	24	16
TOTAL - - - - -	229,561	193,607	186,428	1000	1000	1000

TABLE 52.—ARMY.—Average Strength and Distribution, 1864-85. (Regiments on passage out and home are included with the Number Abroad.)

YEAR.	TOTAL ARMY.	NUMBER STATIONED IN				Proportion per 1000 stationed in				YEAR.
		ENGLAND AND WALES.	SCOTLAND.	IRELAND.	ABROAD.	ENGLAND AND WALES.	SCOTLAND.	IRELAND.	ABROAD.	
1864	214,858	57,835	3,686	21,200	132,137	269	17	99	615	1864
1865	208,877	59,782	3,629	21,091	124,375	286	17	101	596	1865
1866	201,641	56,477	3,409	24,238	117,517	280	17	120	583	1866
1867	200,335	60,344	3,517	23,746	112,728	301	18	119	562	1867
1868	196,900	63,940	4,136	21,557	107,267	325	21	109	545	1868
1869	186,668	61,511	3,289	21,478	100,390	330	18	115	537	1869
1870	180,444	61,376	3,470	24,824	90,774	340	19	138	503	1870
1871	192,665	74,642	3,462	27,653	86,908	387	18	144	451	1871
1872	192,007	73,474	3,469	27,211	87,853	383	18	142	457	1872
1873	188,379	71,124	3,948	25,511	87,796	378	21	135	436	1873
1874	186,389	70,894	4,208	22,533	88,754	380	23	121	476	1874
1875	184,669	69,479	4,173	23,541	87,476	376	23	127	474	1875
1876	184,433	70,357	4,037	22,752	87,287	381	22	123	474	1876
1877	190,502	75,307	3,883	22,714	88,598	395	20	119	466	1877
1878	200,758	80,600	4,633	23,968	91,557	401	23	119	457	1878
1879	191,290	65,514	4,917	18,684	103,075	342	21	98	539	1879
1880	188,986	67,297	4,006	20,584	97,099	356	21	109	514	1880
1881	188,798	61,631	2,790	26,525	96,852	326	20	140	514	1881
1882	189,229	61,325	3,609	29,361	94,934	324	19	155	502	1882
1883	181,971	62,121	3,36	24,614	91,900	341	18	135	506	1883
1884	182,004	62,165	3,400	24,429	93,010	340	19	133	508	1884
1885	198,064	62,483	3,937	25,159	106,485	315	20	127	538	1885

TABLE 53.—ARMY.—Average Strength, Deaths, and Death-rates, at Home, 1885.

	AVERAGE STRENGTH.		DEATHS.		ANNUAL RATE OF MORTALITY PER 1000.	
	Officers.	Warrant Officers, Non-commissioned Officers, and Men.	Officers.	Warrant Officers, Non-commissioned Officers, and Men.	Officers.	Warrant Officers, Non-commissioned Officers, and Men.
UNITED KINGDOM - - -	3,218	88,331	41	694	12·62	7·86
England and Wales - - -	2,262	60,221	}	30	15·05	8·26
Scotland - - - - -	130	3,807				
Ireland - - - - -	866	24,303				
			5	165	5·84	6·79

TABLE 54.—ARMY. Death-rates per 1000 at Home and Abroad, 1861-85.

YEAR.	AT HOME.		ABROAD.		YEAR.
	OFFICERS.	WARRANT OFFICERS, NON-COMMISSIONED OFFICERS and MEN.	OFFICERS.	WARRANT OFFICERS, NON-COMMISSIONED OFFICERS and MEN.	
1861	7·2	13·6	15·7	25·7	1861
1862	8·5	11·5	13·5	19·8	1862
1863	7·8	11·4	15·9	16·8	1863
1864	6·9	12·6	17·4	18·9	1864
1865	8·3	11·5	15·8	21·0	1865
1866	11·0	12·6	12·6	15·5	1866
1867	11·0	10·8	13·3	20·7	1867
1868	9·5	12·3	13·1	16·2	1868
1869	5·9	10·7	11·9	24·0	1869
1870	13·7	11·4	13·3	18·0	1870
1871	11·9	9·4	11·4	15·4	1871
1872	9·1	9·0	14·2	19·7	1872
1873	9·6	9·2	12·1	13·8	1873
1874	16·1	10·0	13·8	12·7	1874
1875	11·8	10·9	15·2	13·7	1875
1876	12·4	9·4	13·2	13·4	1876
1877	10·7	8·3	12·5	10·6	1877
1878	7·6	7·1	12·3	16·2	1878
1879	9·1	9·0	33·7	33·4	1879
1880	11·9	8·1	26·2	26·6	1880
1881	9·1	9·2	12·0	18·9	1881
1882	7·1	8·6	14·5	15·0	1882
1883	7·0	7·5	12·1	12·1	1883
1884	7·3	5·8	15·6	11·5	1884
1885	12·6	7·9	21·2	18·6	1885

TABLE 55.—ARMY.—Estimated Nationality of Officers and Men Dying Abroad, 1861-85.

YEAR.	DEATHS OF OFFICERS AND MEN IN THE ARMY ABROAD.	Estimated Numbers belonging to			
		ENGLAND AND WALES.	SCOTLAND.	IRELAND.	FOREIGN PARTS.
1	2	3	4	5	6
1861	3,097	1,759	282	966	90
1862	2,544	1,445	231	794	74
1863	2,209	1,255	201	689	64
1864	2,493	1,416	227	778	72
1865	2,578	1,464	235	804	75
1866	1,802	1,024	164	562	52
1867	2,284	1,297	208	713	66
1868	1,716	975	156	535	50
1869	2,347	1,333	214	732	63
1870	1,609	914	146	502	47
1871	1,322	847	114	329	32
1872	1,709	1,095	147	426	41
1873	1,208	774	104	301	29
1874	1,129	724	97	281	27
1875	1,208	774	104	301	29
1876	1,172	751	101	292	28
1877	945	606	81	235	23
1878	1,471	943	127	366	35
1879	3,443	2,207	296	857	83
1880	2,577	1,652	221	642	62
1881	1,806	1,248	146	383	29
1882	1,418	979	115	301	23
1883	1,111	767	90	236	18
1884	1,083	752	88	231	17
1885	1,995	1,378	162	423	32

NOTE.—The Deaths in the cols. 3 to 6 are estimated for each year on the assumption that the nationalities of the soldiers were in the same proportions as at the preceding Census. (See Table 51.)

**TABLE 56.—ROYAL NAVY.—Mortality in the Service Afloat, 1856-85.**  
(Statistical Reports of the Health of the Navy.)

YEAR.	MORTALITY PER 1000.		YEAR.	MORTALITY PER 1000.	
	From All Causes.	From Disease alone.		From All Causes.	From Disease alone.
1856	15.5	12.1	1871	8.5	6.3
1857	19.4	14.7	1872	8.2	5.6
1858	25.8	22.0	1873	8.3	6.0
1859	16.7	11.8	1874	9.4	6.7
1860	14.7	11.1	1875	8.8	6.9
1861	15.0	11.5	1876	9.2	6.0
1862	15.3	9.6	1877	7.1	4.9
1863	11.3	7.6	1878	14.4	5.3
1864	14.0	9.0	1879	8.6	6.2
1865	11.3	8.1	1880	12.6	4.6
1866	0.2	7.9	1881	10.9	5.3
1867	11.5	8.4	1882	9.5	6.9
1868	8.9	6.5	1883	5.9	4.1
1869	9.9	7.3	1884	9.0	5.8
1870	19.6	6.7	1885	7.0	4.8

**TABLE 57.—MERCHANT SERVICE.—Births and Deaths at Sea among Passengers\* (British Subjects), 1857-85.**

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

YEAR.	BIRTHS.			DEATHS.		
	Males.	Females.	Total.	Males.	Females.	Total.
1857	168	142	310	297	140	437
1858	132	117	249	409	182	591
1859	135	132	267	720	303	1023
1860	136	114	250	437	156	593
1861	110	108	218	282	121	403
1862	146	148	294	343	148	491
1863	159	185	344	463	231	694
1864	203	177	380	475	210	685
1865	210	202	412	623	315	938
1866	213	202	415	874	363	1,237
1867	162	177	339	538	214	752
1868	147	125	272	470	196	666
1869	134	124	258	369	184	553
1870	169	146	315	536	264	800
1871	106	102	208	299	146	445
1872	142	147	289	372	176	548
1873	145	164	309	765	442	1,207
1874	244	266	510	1,015	729	1,744
1875	184	173	357	510	276	786
1876	181	183	364	464	274	738
1877	148	139	287	428	218	646
1878	150	141	291	408	205	613
1879	184	160	344	526	250	776
1880	104	104	208	267	154	421
1881	84	85	169	415	197	612
1882	131	135	266	492	186	678
1883	228	202	430	607	384	991
1884	132	132	264	528	271	799
1885	62	79	141	439	159	598
<b>TOTAL</b>	<b>4,449</b>	<b>4,311</b>	<b>8,760</b>	<b>14,371</b>	<b>7,044</b>	<b>21,415</b>

\* Including soldiers, marines, and invalid seamen from the Royal Navy. When a ship is lost with all persons on board, the owners return the number and names of the crew and the names of the passengers, when known, to the Registrar General of Shipping and Seamen.

**TABLE 58.—MERCHANT SERVICE.—Mortality of Seamen at Sea,\***  
**1852-85.**

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

YEAR.	STRENGTH.	NO. OF DEATHS REPORTED.	ANNUAL RATE OF MORTALITY per 1000.
1852	159,563	2,205	13.8
1853	172,525	3,276	19.0
1854	162,416	2,772	17.1
1855	168,537	3,318	19.7
1856	173,918	3,549	20.4
1857	176,387	3,444	19.5
1858	177,832	3,486	19.6
1859	172,506	3,430	19.9
1860	171,592	3,760	21.9
1861	171,957	3,580	20.8
1862	173,863	3,620	20.8
1863	184,727	3,380	18.3
1864	195,756	3,893	19.9
1865	197,643	4,600	23.3
1866	196,371	4,866	25.8
1867	196,340	5,283	26.9
1868	197,502	5,237	26.6
1869	195,490	4,832	24.7
1870	195,962	4,523	23.1
1871	199,738	4,338	21.7
1872	203,720	4,123	20.2
1873	202,239	5,393	26.6
1874	203,606	4,602	22.6
1875	199,667	4,076	20.4
1876	198,638	4,151	20.9
1877	196,562	4,181	21.3
1878	195,585	3,870	19.8
1879	193,548	3,692	19.0
1880	192,972	4,100	21.2
1881	192,903	4,464	23.1
1882	195,937	4,659	23.8
1883	200,727	4,451	22.2
1884	199,654	3,757	18.8
1885	198,781	—	—
<b>Mean of the Thirty- } three years 1852-84</b>	<b>188,375</b>	<b>4,028</b>	<b>21.3</b>

\* Deduced from a return of the number of accounts of wages and effects of seamen (exclusive of masters) dying before the termination of the voyage, received by the Registrar General of Shipping and Seamen. Since 1867 the return includes seamen dying ashore in foreign parts, whose wages and effects are delivered to the consuls, or officers of the hospitals, on their discharge from their ships. See also note to Table 57.

TABLE 59.—Mean Annual Values of Meteorological Elements from Observations

Table with columns: NAME OF STATION, Elevation in feet above the Sea Level, Latitude, Barometer (Mean, Monthly Range), Thermometer (Highest, Lowest, Difference, Mean of all highest, Mean of all lowest, Mean Daily Range), Mean Temperature (Of the Air, Of the Dew-point). Rows include stations like Guernsey, Truro, Plymouth, etc.

at several Stations in the Year 1885. By JAMES GLAISHER, Esq., F.R.S.

Table with columns: Mean Monthly Elastic Force of Vapour, Mean Weight of Vapour in a Cubic Foot of Air, Mean additional Weight of Vapour required for Saturation, Mean Degree of Humidity (Saturation=100), Mean Weight of a Cubic Foot of Air, Mean estimated Strength, Wind (Relative Proportion of N, E, S, W), Mean Amount of Cloud (0-10), Number of Days on which measured, Rain (Amount collected), NAME OF STATION. Rows include stations like Guernsey, Truro, Plymouth, etc.

TABLE 60.—Meteorological Elements for different Parallels

Table with columns for Parallels of Latitude, Barometer (Mean Pressure, Monthly Range), Thermometer (Mean of highest/lowest readings, Mean of all readings, Mean Daily Range), Mean Temperature (Of the Air, Of the Dew-point).

TABLE 61.—Meteorological Elements, Greenwich,

Table with columns for Year, Mean Weekly Movement of the Air in Miles, Departure from Average of 37 Years, Fall of Rain in Inches, Departure from Average of 37 Years, Mean Dryness of Atmosphere, Departure from Average of 37 Years, Mean TEMPERATURE of the AIR, Departure from Average of 37 Years.

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

of Latitude, 1885. By JAMES GLAISHER, Esq., F.R.S.

Table with columns for Mean Elastic Force of Vapour, Mean Weight of Vapour, Mean additional Weight of Vapour, Mean Degree of Humidity of the Air, Mean Weight of a Cubic Foot of Air, Wind (Mean estimated Strength, Relative Proportion of N, E, S, W), Mean Amount of Cloud, Rain (Mean Number of Days it fell, Mean Amount collected), PARALLEL of Latitude, &c.

1849-85. By JAMES GLAISHER, Esq., F.R.S.

Table with columns for MEAN TEMPERATURES of the AIR in the Quarters ending the last day of March, June, Sept., Dec., and YEAR, with sub-columns for Departure from Average of 37 Years.

TABLE 62.—Monthly Meteorological

By JAMES

Table with 11 columns: 1885. MONTH, Mean Reading of the Barometer, Highest by Day, Lowest by Night, Range in Month, Mean of all Highest, Mean of all Lowest, Mean Daily Range, Mean for the Month, Departure from Average of 112 years (1771-1883), Mean Temperature of the Dew Point. Rows for months Jan-Dec and Means.

TABLE 63.—Quarterly Meteorological

Compiled by JAMES GLAISHER, Esq., F.R.S., from Tables

Table with 14 columns: Season (Winter, Spring, Summer, Autumn), Mean, Diff. from Average of 43 Years, Temperature of Air, Evaporation, Dew Point, Air-Daily Range, Elastic Force of Vapour, Weight of Vapour in a Cubic Foot of Air. Rows for 1885, YEAR, and quarters.

In this table + and - respectively signify that the numbers in the preceding columns are

Elements, Greenwich 1885.

GLAISHER, Esq., F.R.S.

Table with 15 columns: Mean Elastic Force of Vapour, Weight of Vapour in a Cubic Foot of Air, Mean additional Weight required for Saturation, Mean Degree of Humidity, Mean Weight of a Cubic Foot of Air, Relative Proportion of Wind (N, E, S, W), Mean Amount of Cloud, Number of Days on which measured, Amount collected, 1885. MONTH. Rows for months Jan-Dec and Means.

Elements, Greenwich, 1885.

furnished to the Registrar General by the Astronomer Royal.

Table with 14 columns: Degree of Humidity, Reading of Barometer, Weight of a Cubic Foot of Air, Rain, Reading of Thermometer on Grass (Number of Nights it was), Lowest Reading at Night, Highest Reading at Night, 1885. YEAR. Rows for years 80-87.

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



TABLE 64.—Population of the United Kingdom estimated to the middle of British Seas, and of the portions of the Army,

YEAR.	UNITED KINGDOM.			ENGLAND AND WALES.		
	Persons.	Males.	Females.	Persons.	Males.	Females.
1801	15,902,322	7,748,246	8,154,076	9,060,993	4,404,490	4,656,503
1802	16,059,507	7,826,658	8,232,849	9,129,636	4,441,131	4,688,505
1803	16,254,224	7,921,956	8,332,268	9,234,649	4,494,127	4,740,522
1804	16,477,279	8,029,902	8,447,377	9,366,826	4,559,230	4,807,596
1805	16,715,637	8,145,199	8,570,438	9,513,111	4,631,137	4,881,974
1806	16,951,925	8,258,482	8,693,443	9,656,119	4,700,476	4,955,643
1807	17,184,902	8,370,728	8,814,174	9,794,594	4,768,221	5,026,373
1808	17,410,054	8,479,565	8,930,489	9,924,001	4,831,985	5,092,016
1809	17,639,472	8,588,409	9,051,063	10,056,421	4,895,182	5,161,239
1810	17,866,908	8,697,020	9,169,888	10,185,578	4,957,559	5,228,019
1811	18,103,492	8,811,499	9,291,993	10,322,592	5,025,212	5,297,380
1812	18,366,908	8,941,561	9,425,347	10,479,871	5,103,251	5,376,620
1813	18,644,377	9,082,277	9,562,100	10,649,743	5,191,211	5,458,532
1814	18,923,845	9,224,893	9,698,952	10,820,112	5,280,331	5,539,781
1815	19,218,341	9,374,727	9,843,614	11,004,012	5,375,916	5,628,096
1816	19,520,488	9,526,546	9,993,942	11,196,156	5,474,848	5,721,308
1817	19,814,027	9,673,857	10,140,170	11,377,841	5,568,195	5,809,646
1818	20,104,922	9,819,981	10,284,941	11,555,054	5,659,313	5,895,741
1819	20,388,744	9,964,535	10,424,209	11,723,379	5,747,842	5,975,537
1820	20,686,389	10,117,002	10,569,387	11,903,722	5,843,289	6,060,433
1821	21,007,386	10,278,540	10,728,846	12,105,614	5,946,821	6,158,793
1822	21,338,890	10,437,930	10,900,960	12,320,360	6,050,929	6,269,431
1823	21,666,344	10,596,147	11,070,197	12,529,518	6,153,157	6,376,361
1824	21,977,412	10,745,695	11,231,717	12,720,736	6,246,003	6,474,733
1825	22,281,164	10,891,074	11,390,090	12,903,059	6,333,955	6,569,104
1826	22,575,495	11,032,473	11,543,022	13,074,286	6,417,196	6,657,090
1827	22,872,049	11,173,727	11,698,322	13,247,277	6,500,546	6,746,731
1828	23,190,529	11,325,793	11,864,736	13,438,474	6,591,959	6,846,515
1829	23,504,943	11,475,573	12,029,370	13,625,045	6,681,424	6,943,621
1830	23,814,667	11,622,656	12,192,011	13,805,041	6,767,221	7,037,820
1831	24,135,422	11,776,491	12,358,931	13,994,460	6,859,085	7,135,375
1832	24,372,051	11,896,932	12,475,119	14,164,696	6,943,932	7,220,764
1833	24,602,698	12,012,203	12,590,495	14,328,471	7,023,322	7,305,149
1834	24,861,899	12,141,056	12,720,843	14,520,297	7,116,031	7,404,266
1835	25,133,468	12,275,028	12,858,440	14,724,063	7,213,625	7,510,438
1836	25,406,281	12,408,238	12,998,043	14,928,477	7,310,074	7,618,403
1837	25,650,426	12,527,350	13,123,076	15,103,778	7,392,191	7,711,587
1838	25,903,697	12,651,465	13,252,232	15,287,699	7,479,021	7,808,678
1839	26,200,106	12,796,609	13,403,497	15,514,255	7,586,593	7,927,662
1840	26,487,026	12,937,181	13,549,845	15,730,813	7,689,301	8,041,512
1841	26,751,199	13,065,536	13,685,663	15,929,492	7,784,883	8,144,609
1842	27,004,417	13,194,189	13,810,228	16,130,326	7,887,620	8,242,706
1843	27,255,699	13,321,297	13,934,402	16,332,228	7,990,370	8,341,858
1844	27,525,119	13,456,832	14,068,287	16,535,174	8,093,100	8,442,074
1845	27,776,364	13,582,614	14,193,750	16,739,136	8,195,776	8,543,360

each of the Years 1801-87, exclusive of the Population of the Islands in the Navy, and Merchant Service Abroad.

YEAR.	SCOTLAND.*			IRELAND.*		
	Persons.	Males.	Females.	Persons.	Males.	Females.
1801	1,625,000	751,998	873,002	5,216,329	2,591,758	2,624,571
1802	1,643,877	760,616	883,261	5,285,994	2,624,911	2,661,083
1803	1,662,981	769,341	893,640	5,356,594	2,658,488	2,698,106
1804	1,682,318	778,178	904,140	5,428,135	2,692,494	2,735,641
1805	1,701,890	787,126	914,764	5,500,636	2,726,936	2,773,700
1806	1,721,701	796,188	925,513	5,574,105	2,761,818	2,812,287
1807	1,741,750	805,361	936,389	5,648,558	2,797,146	2,851,412
1808	1,762,045	814,653	947,392	5,724,008	2,832,927	2,891,081
1809	1,782,587	824,063	958,524	5,800,464	2,869,164	2,931,300
1810	1,803,384	833,596	969,788	5,877,946	2,905,865	2,972,081
1811	1,824,434	843,250	981,184	5,956,466	2,943,037	3,013,429
1812	1,851,003	857,627	993,376	6,036,034	2,980,683	3,055,351
1813	1,877,966	872,255	1,005,711	6,116,668	3,018,811	3,097,857
1814	1,905,352	887,136	1,018,216	6,198,381	3,057,426	3,140,955
1815	1,933,141	902,275	1,030,866	6,281,188	3,096,536	3,184,652
1816	1,959,229	915,552	1,043,677	6,365,103	3,136,146	3,228,957
1817	1,986,045	929,399	1,056,646	6,450,141	3,176,263	3,273,878
1818	2,013,552	943,776	1,069,776	6,536,316	3,216,892	3,319,424
1819	2,041,720	958,652	1,083,068	6,623,645	3,258,041	3,365,604
1820	2,070,523	973,996	1,096,527	6,712,144	3,299,717	3,412,427
1821	2,099,945	989,793	1,110,152	6,801,827	3,341,926	3,459,901
1822	2,125,822	1,002,327	1,123,495	6,892,708	3,384,674	3,508,034
1823	2,152,017	1,015,019	1,136,998	6,984,809	3,427,971	3,556,838
1824	2,178,536	1,027,872	1,150,664	7,078,140	3,471,820	3,606,320
1825	2,205,383	1,040,889	1,164,494	7,172,722	3,516,230	3,656,492
1826	2,232,639	1,054,068	1,178,571	7,268,570	3,561,209	3,707,361
1827	2,259,072	1,066,418	1,192,654	7,365,700	3,606,763	3,758,937
1828	2,287,924	1,080,935	1,206,989	7,464,131	3,652,899	3,811,232
1829	2,316,020	1,094,524	1,221,496	7,563,878	3,699,625	3,864,253
1830	2,344,662	1,108,485	1,236,177	7,664,964	3,746,950	3,918,014
1831	2,373,561	1,122,526	1,251,035	7,767,401	3,794,880	3,972,521
1832	2,397,777	1,134,485	1,263,292	7,869,578	3,818,515	3,991,063
1833	2,422,239	1,146,585	1,275,654	7,951,988	3,842,296	4,009,692
1834	2,446,968	1,158,798	1,288,170	8,034,634	3,866,227	4,028,407
1835	2,471,889	1,171,097	1,300,792	8,117,516	3,890,306	4,047,210
1836	2,497,167	1,183,629	1,313,538	8,200,637	3,914,535	4,066,102
1837	2,522,653	1,196,245	1,326,408	8,283,995	3,938,914	4,085,081
1838	2,548,402	1,208,997	1,339,405	8,367,596	3,963,447	4,104,149
1839	2,574,413	1,221,884	1,352,529	8,451,438	3,988,132	4,123,306
1840	2,600,692	1,234,910	1,365,782	8,535,521	4,012,970	4,142,551
1841	2,621,854	1,242,689	1,379,165	8,619,853	4,037,964	4,161,889
1842	2,633,165	1,258,690	1,374,475	8,704,926	4,047,879	4,173,047
1843	2,638,639	1,274,223	1,364,416	8,790,832	4,056,704	4,183,128
1844	2,713,318	1,289,265	1,424,053	8,876,627	4,074,467	4,202,160
1845	2,742,167	1,303,795	1,438,372	8,962,061	4,083,043	4,212,018

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

TABLE 64. (continued).—Population of the United Kingdom estimated to the middle British Seas, and of the portions of the Army,

YEAR.	UNITED KINGDOM.			ENGLAND AND WALES.		
	Persons.	Males.	Females.	Persons.	Males.	Females.
1846	28,002,094	13,694,941	14,307,153	16,944,092	8,298,360	8,645,732
1847	27,972,537	13,675,994	14,296,543	17,150,018	8,400,820	8,749,198
1848	27,820,088	13,593,648	14,226,440	17,356,882	8,503,116	8,853,766
1849	27,669,579	13,512,837	14,156,742	17,564,656	8,605,212	8,959,444
1850	27,523,694	13,436,128	14,087,566	17,773,324	8,707,074	9,066,250
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	13,574,202	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	34,952,204	17,005,692	17,946,512	26,061,736	12,682,388	13,379,353
1882	35,297,114	17,173,950	18,123,164	26,413,861	12,853,737	13,560,124
1883	35,611,770	17,328,684	18,283,086	26,770,744	13,027,407	13,743,337
1884	35,961,663	17,501,448	18,460,215	27,132,449	13,203,423	13,929,026
1885	36,331,119	17,684,167	18,646,952	27,499,041	13,381,817	14,117,224
1886	36,707,418	17,870,433	18,836,985	27,870,586	13,562,621	14,307,965
1887	—	—	—	28,247,151	13,745,868	14,501,283

of each of the Years 1801-87, exclusive of the Population of the Islands in the Navy, and Merchant Service Abroad.

YEAR.	SCOTLAND.*			IRELAND.*		
	Persons.	Males.	Females.	Persons.	Males.	Females.
1846	2,770,154	1,317,792	1,452,362	8,287,848	4,078,789	4,209,059
1847	2,797,245	1,331,236	1,466,009	8,025,274	3,943,938	4,081,336
1848	2,823,406	1,344,105	1,479,301	7,639,800	3,746,427	3,893,373
1849	2,848,609	1,356,381	1,492,228	7,256,314	3,551,244	3,705,070
1850	2,872,821	1,368,045	1,504,776	6,877,540	3,361,009	3,516,540
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	5,286,380	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	3,745,485	1,804,680	1,940,805	5,144,983	2,518,629	2,626,354
1882	3,785,400	1,825,650	1,959,750	5,097,853	2,494,563	2,603,290
1883	3,825,744	1,846,864	1,978,880	5,015,282	2,454,413	2,560,869
1884	3,866,521	1,868,325	1,998,196	4,962,693	2,429,700	2,532,993
1885	3,907,736	1,890,035	2,017,701	4,924,342	2,412,315	2,512,027
1886	3,949,393	1,911,997	2,037,396	4,887,439	2,395,815	2,491,624
1887	3,991,499	1,934,215	2,057,284	—	—	—

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

## EMIGRATION FROM THE UNITED KINGDOM.

(From Returns issued by the Board of Trade.)

TABLE 65.—Numbers and Destinations of Emigrants (including Foreigners), 1871-85.

YEAR.	NORTH AMERICAN COLONIES.	UNITED STATES.	AUSTRALIAN COLONIES AND NEW ZEALAND.	ALL OTHER PLACES.	TOTAL.
1871	32,671	198,843	12,227	8,694	252,435
1872	32,205	233,747	15,876	13,385	295,213
1873	37,208	233,073	26,428	13,903	310,612
1874	25,450	148,161	53,958	13,445	241,014
1875	17,378	105,046	35,525	15,860	173,809
1876	12,327	75,533	33,191	17,171	138,222
1877	9,289	64,027	31,071	15,584	119,971
1878	13,836	81,557	37,214	15,056	147,663
1879	22,509	134,590	42,178	17,886	217,163
1880	29,340	257,274	25,438	20,242	332,294
1881	34,561	307,973	24,093	25,887	392,514
1882	53,475	295,539	33,604	25,670	413,288
1883	53,566	252,226	73,017	13,348	397,157
1884	37,043	203,519	45,944	17,395	303,901
1885	22,928	184,470	40,689	16,298	264,385

TABLE 66.—Numbers and Destinations of Emigrants of English Origin, 1871-85.

YEAR.	NORTH AMERICAN COLONIES.	UNITED STATES.	AUSTRALIAN COLONIES AND NEW ZEALAND.	ALL OTHER PLACES.	TOTAL.
1871	18,285	71,926	7,960	4,281	102,452
1872	16,691	82,339	11,611	7,549	118,190
1873	19,438	78,968	18,814	6,123	123,343
1874	15,224	56,388	36,555	8,323	116,490
1875	9,044	43,867	20,749	10,880	84,540
1876	6,227	34,612	20,582	11,975	73,396
1877	6,009	28,074	19,485	10,143	63,711
1878	7,957	32,099	23,055	9,212	72,323
1879	13,965	52,402	26,366	11,542	104,275
1880	13,541	69,081	15,176	14,047	111,845
1881	17,164	90,527	15,704	16,581	139,976
1882	27,763	94,599	24,345	16,285	162,992
1883	27,995	93,392	50,201	11,648	183,236
1884	23,463	83,324	30,967	9,906	147,660
1885	14,817	73,789	28,380	9,274	126,260

TABLE 67.—Changes in the Constitution of Registration Districts and Sub-districts during the Year 1885.

N.B.—(1.) The Name of the District is in SMALL CAPITALS, that of the Sub-district in *Italics*.  
 (2.) The Populations quoted are the Numbers enumerated at the Census of 1881.

No. of District.	NAME OF DISTRICT.	Date of Change.	Nature of Change.
		1885.	
16	KENSINGTON	1 January	The civil parish of Paddington ( <i>St. Mary Paddington</i> and <i>St. John Paddington</i> sub-districts, aggregate population 107,218) was constituted a Superintendent Registrar's district.
119	READING	1 February	The sub-districts of <i>St. Lawrence</i> and <i>St. Giles</i> were united under the name of <i>St. Giles</i> (aggregate population 26,232).
143	AYLESBURY	1 October	The sub-district of <i>Aylesbury</i> was dissolved: the parishes of Aston-Sandford, Dinton, Hartwell, and Stone (aggregate population 2,291) were added to the <i>Haddenham</i> sub-district: and the parish of Aylesbury (population 7,795) was added to <i>Aston Clinton</i> sub-district. The parish of Wingrave-with-Rowsham (population 903) was transferred from the <i>Aston Clinton</i> sub-district to the <i>Waddesdon</i> sub-district. The name of the <i>Aston Clinton</i> sub-district was at the same time altered to that of <i>Aylesbury</i> .
243	MALMESBURY	1 October	Part of the parish of St. Paul Malmesbury (population 1,330) was transferred from <i>Malmesbury Eastern</i> sub-district to <i>Malmesbury Western</i> sub-district. Parts of the parishes of Charlton, Crudwell, and Hankerton (aggregate population 368) were transferred from <i>Malmesbury Western</i> sub-district to <i>Malmesbury Eastern</i> sub-district.
333	STOW-ON-THE-WOLD	1 June	The parish of Bledington (population 367) was transferred from <i>Bourton-on-the-Water</i> sub-district to <i>Stow-on-the-Wold</i> sub-district.
378	MARTLEY	1 October	Part of the parish of Hallow (designated South Hallow civil parish by the Worcester Extension Act of 1885, population 509) was transferred from the <i>Holt</i> sub-district of MARTLEY to the <i>South</i> sub-district of WORCESTER (379:1).
379	WORCESTER	1 October	See MARTLEY (378) and DROITWITCH (383).
382	PERSHORE	1 June	The sub-districts of <i>Upton Snodsbury</i> and <i>Pershore</i> were united under the name of <i>Pershore</i> (aggregate population 9,732).
383	DROITWITCH	1 October	Part of the parish of Claines (designated South Claines civil parish by the Worcester Extension Act of 1885, population 8,582) was transferred from the <i>Claines</i> sub-district of DROITWITCH to the <i>North</i> sub-district of WORCESTER (379:2).
396	STRATFORD-ON-AVON	2 October	The parishes of Charlecote, Fulbrook, and Hampton Lucy (aggregate population 754) were transferred from the <i>Wootton Wawen</i> sub-district to the <i>Wellesbourne</i> sub-district.
431	NOTTINGHAM	1 February	The sub-districts of <i>St. Mary</i> and <i>Exchange</i> were united under the name of <i>Exchange</i> (aggregate population 24,272).

TABLE 67 (continued).—Changes in the Constitution of Registration Districts and Sub-districts during the Year 1885.

Table with columns: No. of District, NAME OF DISTRICT, Date of Change, Nature of Change. Rows include Nottingham (April 1), West Derby (May 1), Blackburn (October 1), Anglesey (January 1), and Holyhead (April 30).

Under the provisions of "The Divided Parishes and Poor Law Amendment Act, 1876," changes were made on the 24th March 1885 in the constitution of the following Districts, viz. :—ROMSEY (99), ABINGDON (115), BERKHAMSTEAD (139), WYCOMBE (142), AYLESBURY (143), NEWPORT PAGNELL (145), HEADINGTON (149), OXFORD (150), BANBURY (155), BRACKLEY (156), OUNDLE (166), \*ST. IVES (169), WOBURN (174), LEIGHTON BUZZARD (175), \*CAMBRIDGE (179), LINTON (180), ELY (182), WISBECH (185), HALSTEAD (198), RISSBRIDGE (202), SUDBURY (203), COSFORD (204), HOXNE (210), BLYTHING (216), WANGFORD (217), \*SMALLBURGH (221), DEPWADE (230), KING'S LYNN (237), DOWNHAM (238), CALNE (245), DEVIZES (247), BRADFORD-AVON (249), WARMINSTER (251), PEWSEY (252), AMESBURY (253), ALDERBURY (254), \*TISBURY (256), MERB (257), DORCHESTER (265), SHERBORNE (266), BEAMINSTER (267), AXMINSTER (269), HONITON (270), ST. THOMAS (271), NEWTON ABBOT (273), OKEHAMPTON (281), CREDITON (282), SOUTH MOLTON (284), \*BARNSTAPLE (285), TORRINGTON (286), BIDEFORD (287), LAUNCESTON (291), WILLITON (303), TAUNTON (306), BRIDGWATER (307), LANGPORT (308), CHARD (309), YEOVIL (310), WINCANTON (311), FROME (312), SHEPTON MALLET (313), WELLS (314), AXBRIDGE (315), BRDMINSTER (319), BARTON REGIS (321), CHIPPING SODBURY (322), GLOUCESTER (327), WHEATENHURST (328), STROUD (329), CHELTENHAM (3 5), LEDBURY (337), ROSS (3 8), HEREFORD (339), CLEBURY MORTIMER (347), \*ATCHAM (351), NEWPORT (358), STAFFORD (359), BURTON-ON-TRENT (367), LICHTFIELD (369), MARTLEY (378), AThERSTONE (389), LUTTERWORTH (400), BLABY (403), \*HINCKLEY (404), MARKET BOSWORTH (405), ASHBY-DE-LA-ZOUCH (406), LOUGHBOROUGH (407), \*LEICESTER (409), UPPINGHAM (412), GAINSBOROUGH (426), EAST RETFORD (427), WORKSOP (428), NEWARK (433), CHESTERFIELD (439), CHESTER (450), \*WARRINGTON (459), WETHERBY (490), LEEDS (501), ROTHERHAM (510), DONCASTER (511), THORNE (512), GOOLE (513), DURHAM (549), CHESTER-LE-STREET (552), MONMOUTH (581), \*NEATH (590), \*CARMARTHEN (597), \*HAY, (610), and WREXHAM (618).

\* In these cases the limits of the sub-districts only are affected.

INTERNATIONAL VITAL STATISTICS.

TABLE 68.—Persons Married, 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.)

Large table showing Marriage-Rate, Birth-Rate, and Death-Rate for various European states from 1866 to 1885. Columns include Year, England and Wales, Scotland, Ireland, Denmark, Norway, Sweden, Austria, Hungary, Switzerland, German Empire, Prussia, The Netherlands, Belgium, France, Italy.

NOTE.— Explanations of the causes of excessive rates of mortality in different years will be found in the following Tables relating to the several European States.

TABLE 69.—ENGLAND AND WALES. Population, Marriages, Births, and Deaths, 1853-85.

Table with columns: YEAR, ESTIMATED POPULATION, MARRIAGES, PERSONS MARRIED, BIRTHS, DEATHS, PROPORTION PER 1000 OF THE POPULATION (PERSONS MARRIED, BIRTHS, DEATHS).

\* Census year.

TABLE 70.—SCOTLAND. Population, Marriages, Births, and Deaths, 1855-85.

(Compiled from the Reports of the Registrar-General for Scotland.)

Table with columns: YEAR, ESTIMATED POPULATION, MARRIAGES, PERSONS MARRIED, BIRTHS, DEATHS, PROPORTION PER 1000 OF THE POPULATION (PERSONS MARRIED, BIRTHS, DEATHS).

\* Census year.

TABLE 71.—IRELAND.—Population, Marriages, Births, and Deaths, 1864-85.

(Compiled from the Reports of the Registrar-General for Ireland.)

Table with columns: YEAR, ESTIMATED POPULATION, MARRIAGES, PERSONS MARRIED, BIRTHS, DEATHS, PROPORTION PER 1000 OF THE POPULATION (PERSONS MARRIED, BIRTHS, DEATHS).

\* Census year.

TABLE 72.—DENMARK (the Kingdom properly so called). Population, Marriages, Births, and Deaths, 1850-85.

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

Table with columns: YEAR, ESTIMATED POPULATION, MARRIAGES, PERSONS MARRIED, BIRTHS, DEATHS, PROPORTION PER 1000 OF THE POPULATION (PERSONS MARRIED, BIRTHS, DEATHS).

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 1860. Previously to 1st January 1860, children who died within 24 hours after birth were counted as still-born.

\* Census year.

† Cholera was epidemic in the year 1853, and war raged in the years 1850 and 1864.

TABLE 73.—NORWAY. Population, Marriages, Births, and Deaths, 1871-85.

(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	DEATHS. Still-born.	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	54,988	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	14,019	28,038	58,230	34,356	15.4	31.8	18.0
1877	1,852,500	14,022	28,044	58,855	31,351	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	29.0	15.0
1880	1,921,000	12,751	25,502	58,023	30,550	13.3	30.7	15.9
1881	1,925,900	12,316	24,632	58,312	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	26,491	60,925	31,780	13.7	31.0	16.4
1885	1,952,000	13,024	26,048	61,926	32,019	13.3	31.3	16.4

\* Census year.

TABLE 74.—SWEDEN. Population, Marriages, Births, and Deaths, 1850-85.

(Supplied by the Director of the Statistical Department of Sweden.)

YEAR.	NUMBERS.					PROPORTION PER 1000 OF THE POPULATION.		
	POPULATION, 31st Dec., from Parochial Registers.	MAR-RIAGES.	PERSONS MARRIED.	BIRTHS. Exclusive of	DEATHS. Still-born.	PERSONS MARRIED.	BIRTHS.	DEATHS.
1850*	3,482,541	26,267	52,534	110,399	68,514	15.2	32.0	19.8
1851	3,516,647	25,750	51,500	111,065	72,506	14.7	31.7	20.7
1852	3,540,499	24,150	48,300	108,305	80,090	13.7	30.7	22.7
1853	3,563,316	25,596	51,192	111,407	84,047	14.4	31.4	23.7
1854	3,608,124	27,585	55,170	120,107	70,846	15.4	33.5	19.8
1855*	3,641,011	27,253	54,506	115,072	77,734	15.0	31.7	21.4
1856	3,672,988	27,221	54,442	115,082	79,618	14.9	31.5	21.8
1857	3,687,601	28,531	57,062	119,349	101,491	15.5	32.4	27.6
1858	3,734,240	30,032	60,184	129,039	80,498	16.2	34.8	21.7
1859	3,787,735	31,125	62,250	131,605	75,720	16.6	35.0	20.1
1860*	3,859,728	29,839	59,678	133,162	67,502	15.6	34.8	17.7
1861	3,917,339	28,272	56,544	126,634	71,829	14.5	32.6	18.5
1862	3,965,899	27,825	55,650	131,584	84,350	14.1	33.4	21.4
1863	4,022,564	29,013	58,026	134,279	77,227	14.5	33.6	19.3
1864	4,070,061	28,248	56,496	136,004	81,937	14.0	33.6	20.2
1865	4,114,141	28,944	57,888	134,281	79,216	14.1	32.8	19.4
1866	4,160,677	27,797	55,594	136,989	82,666	13.4	33.1	20.0
1867	4,195,681	25,440	50,880	128,832	82,072	12.2	30.8	19.6
1868	4,178,080	22,833	45,666	114,955	87,807	10.9	27.5	21.0
1869	4,158,757	23,503	47,006	117,677	92,775	11.3	28.2	22.3
1870*	4,168,525	25,072	50,144	119,838	82,449	13.1	28.3	19.8
1871	4,204,177	27,187	54,374	127,333	79,046	13.0	30.4	17.2
1872	4,250,412	29,470	58,940	126,983	68,802	13.0	30.0	16.3
1873	4,297,972	31,257	62,514	131,643	78,525	14.6	30.8	17.2
1874	4,341,559	31,422	62,844	133,249	87,660	14.5	30.9	20.3
1875	4,383,291	30,762	61,524	135,958	88,439	14.0	31.0	20.3
1876	4,429,713	31,184	62,368	135,890	86,334	14.1	30.8	19.6
1877	4,484,542	30,374	61,348	138,476	88,175	13.7	31.1	18.7
1878	4,531,863	29,151	58,302	134,464	81,418	12.9	29.8	18.1
1879	4,578,901	28,635	57,270	139,043	77,152	12.6	30.5	16.9
1880*	4,565,668	28,919	57,838	134,262	82,753	12.6	29.4	18.1
1881	4,572,245	28,301	56,602	132,304	80,800	12.4	29.1	17.7
1882	4,579,115	28,967	57,934	134,300	79,406	12.7	29.4	17.4
1883	4,603,595	29,419	58,838	132,875	79,457	12.8	28.9	17.3
1884	4,644,448	30,210	60,400	138,745	81,077	13.1	30.0	17.5
1885	4,682,769	30,911	61,822	137,308	82,781	13.3	29.6	17.8

\* Census year.

† Cholera was epidemic in the years 1853, 1857, and 1866. In 1874 small-pox caused 4063 deaths, the highest number in any year since 1801. In 1877 scarlet fever caused 7426 deaths, and in 1881 diphtheria caused 3897 deaths.

TABLE 75.—AUSTRIA. Population, Marriages, Births, and Deaths, 1853-85.

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

YEAR.	NUMBERS.					PROPORTION PER 1000 OF THE POPULATION.		
	ESTIMATED POPULATION, at the end of each Year.†	MAR-RIAGES.	PERSONS MARRIED.	BIRTHS. Exclusive of	DEATHS. Still-born.	PERSONS MARRIED.	BIRTHS.	DEATHS.
1853	17,616,877	137,021	275,242	678,926	570,885	15.4	38.1	32.0
1854	17,911,936	124,358	248,516	696,981	622,695	13.9	37.2	34.8
1855	17,733,086	147,186	294,372	692,985	881,094	16.6	39.1	49.7
1856	17,843,463	147,474	294,948	668,250	541,587	16.5	37.3	30.4
1857*	18,224,500	147,657	295,314	741,239	503,915	16.2	40.7	27.7
1858	18,158,393	155,073	310,146	745,926	532,920	16.8	40.4	28.8
1859	18,671,781	130,653	261,312	770,029	540,475	14.0	41.3	28.9
1860	18,884,598	158,340	316,680	731,759	592,509	16.8	38.8	26.6
1861	19,029,405	151,410	302,850	722,351	563,402	15.9	38.0	29.6
1862	19,193,087	168,684	337,368	742,318	562,792	17.6	38.7	29.3
1863	19,388,051	162,958	325,916	797,572	576,471	16.8	41.2	29.7
1864	19,602,736	160,740	321,480	806,327	585,142	16.4	41.2	29.8
1865	19,750,318	153,492	306,984	762,229	598,863	15.5	38.6	30.3
1866	19,692,487	128,051	256,102	763,023	804,838	13.0	38.7	40.9
1867	19,838,970	191,661	383,322	741,987	580,055	19.3	37.4	29.2
1868	20,026,554	182,940	365,880	774,383	571,558	18.3	38.7	28.5
1869*	20,217,531	208,787	417,574	812,474	583,095	20.7	40.2	28.9
1870	20,421,737	199,083	398,166	826,882	598,581	19.5	40.5	29.3
1871	20,601,118	194,591	389,182	820,869	616,729	18.9	39.8	29.9
1872	20,728,929	192,406	384,812	823,250	677,022	18.6	40.0	32.7
1873	20,740,588	194,815	389,630	848,206	811,150	18.8	40.9	39.1
1874	20,902,231	189,017	378,034	849,678	662,929	18.1	40.7	31.7
1875	21,105,317	180,349	369,698	832,228	634,088	17.1	40.9	30.0
1876	21,319,544	176,148	352,296	874,623	634,363	16.5	41.0	29.8
1877	21,437,713	161,337	322,674	851,747	677,748	15.0	39.7	31.6
1878	21,614,206	164,233	328,466	854,752	683,661	15.2	39.5	31.6
1879	21,812,654	139,088	278,176	878,035	652,491	15.5	40.4	29.9
1880*	21,981,821	167,200	334,400	850,069	654,258	15.2	38.7	29.7
1881	22,134,454	176,983	353,966	853,937	676,515	16.0	38.7	30.6
1882	22,316,567	183,378	366,756	867,241	686,951	16.4	38.9	30.8
1883	22,494,921	176,016	352,032	858,832	677,337	15.7	38.2	30.1
1884	22,864,101	179,171	358,342	878,321	666,523	15.7	37.4	29.2
1885	23,031,248	175,333	350,466	860,683	689,493	15.2	37.4	29.9

\* Census year.

† Excluding the army.

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

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

TABLE 76.—HUNGARY. Population, Marriages, Births, and Deaths, 1866-85.

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

YEAR.	NUMBERS.					PROPORTION PER 1000 OF THE POPULATION.		
	ESTIMATED POPULATION, in the middle of each Year.	MAR-RIAGES.	PERSONS MARRIED.	BIRTHS.	DEATHS.	PERSONS MARRIED.	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	508,284	436,434	20.8	38.8	33.5
1868	13,140,388	179,637	359,274	557,811	448,799	27.3	42.4	33.8
1869*	13,511,245	146,272	292,544	566,123	424,106	22.0	42.6	32.0
1870	13,685,852	133,909	267,898	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	158,068	306,136	566,792	874,955	22.6	42.2	65.1
1874	13,418,020	143,718	287,436	572,444	571,723	21.4	42.7	42.6
1875	13,525,459	147,443	294,886	608,440	501,091	21.8	45.0	37.0
1876	13,670,624	135,011	270,022	623,849	478,684	19.8	45.6	35.0
1877	13,767,265	125,064	250,128	595,384	490,343	18.2	43.3	36.3
1878	13,839,144	129,346	258,692	592,854	520,975	18.7	42.8	37.6
1879	13,973,166	140,267	280,534	635,746	502,987	20.5	45.3	36.4
1880*	13,728,622	124,860	249,720	597,791	529,379	18.2	42.9	38.6
1881	13,840,157	137,025	274,050	604,262	492,727	19.8	43.7	35.6
1882	13,951,643	141,944	283,888	622,226	510,740	20.3	44.6	36.6
1883	14,130,811	145,004	290,008	640,235	461,067	20.5	45.3	32.6
1884	14,341,276	144,416	288,832	660,036	449,621	20.1	46.0	31.4
1885	—	—	—	—	—	—	—	—

\* Census year.

† Cholera.

TABLE 77.—SWITZERLAND. Population, Marriages, Births, and Deaths, 1868-85.

(Compiled from the Reports issued by the Federal 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.
1868	2,629,886	17,648	35,293	?	?	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	2,679,469	19,514	39,028	77,633	74,002	14.6	29.0	27.7
1872	2,697,165	21,212	42,424	80,329	59,758	15.7	29.8	22.2
1873	2,714,860	20,649	41,298	80,569	61,676	15.2	29.7	22.7
1874	2,732,556	22,655	45,310	83,051	60,845	16.6	30.4	22.3
1875	2,750,251	24,629	49,258	87,579	66,113	17.9	31.8	24.0
1876	2,767,947	22,376	44,752	90,786	66,819	16.2	32.8	24.1
1877	2,785,642	21,871	43,742	89,244	65,353	15.7	32.0	23.5
1878	2,803,338	20,590	41,180	87,833	65,311	14.7	31.3	23.3
1879	2,821,033	19,450	38,900	83,180	63,651	13.8	30.5	22.6
1880*	2,838,729	19,413	38,826	84,165	62,223	13.7	29.6	21.9
1881	2,855,975	19,425	38,850	85,142	63,979	13.6	29.8	22.4
1882	2,872,902	19,414	38,828	82,689	62,849	13.5	28.8	21.9
1883	2,889,826	19,696	39,392	81,974	58,733	13.6	28.4	20.3
1884	2,906,752	19,898	39,796	81,571	58,301	13.6	28.1	20.1
1885	2,923,675	20,105	40,210	80,349	61,548	13.8	27.5	21.1

\* Census year.

TABLE 78.—GERMAN EMPIRE. Population, Marriages, Births, and Deaths, 1872-85.

(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 MARRIED.	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	1,643,117	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	366,912	733,824	1,757,701	1,133,627	17.0	40.8	26.3
1877	43,608,000	347,810	695,620	1,747,393	1,152,535	16.0	40.1	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	45,393,000	338,909	677,818	1,682,149	1,156,391	14.9	37.1	25.5
1882	45,620,000	350,457	700,914	1,702,348	1,176,853	15.4	37.3	25.8
1883	45,862,000	352,999	705,993	1,683,699	1,190,002	15.4	36.7	25.9
1884	46,316,000	362,596	725,192	1,725,533	1,203,500	15.7	37.3	26.0
1885*	46,690,000	368,619	737,238	1,729,927	1,199,745	15.8	37.1	25.7

\* Census year.

average 38.2 25.9

excess births over deaths

TABLE 79.—PRUSSIA. Population, Marriages, Births, and Deaths, 1853-85.

(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 MARRIED.	BIRTHS.	DEATHS.
1853	16,987,416	145,345	290,690	633,018	495,002	17.1	37.3	29.1
1854	17,076,553	134,261	268,522	622,917	475,005	15.7	36.5	27.8
1855*	17,202,831	131,911	263,822	593,511	526,154	15.3	34.5	30.6
1856	17,307,264	141,267	282,534	601,005	453,298	16.3	34.7	26.2
1857	17,486,292	162,475	324,950	674,784	493,173	18.6	38.6	28.2
1858*	17,739,513	167,387	334,774	699,354	488,912	18.9	39.4	27.6
1859	17,886,000	150,569	301,138	715,635	462,360	16.8	40.0	25.9
1860	18,136,436	151,847	303,694	699,403	429,968	16.7	38.6	23.7
1861*	18,491,220	146,992	293,934	692,939	467,612	15.9	37.5	25.3
1862	18,639,760	157,118	314,236	692,395	457,736	16.9	37.1	24.6
1863	18,854,400	163,704	327,408	745,226	492,068	17.3	39.4	26.0
1864*	19,255,139	165,590	331,180	758,983	503,279	17.2	39.4	26.1
1865	19,336,242	176,236	352,472	761,298	530,157	18.2	39.4	27.4
1866	19,475,275	151,759	303,518	765,316	664,908†	15.6	39.3	34.1†
1867*	20,971,337	227,466	444,932	884,471	614,211	18.6	36.0	25.6
1868	24,069,379	212,958	425,916	887,810	658,728	17.7	36.9	27.4
1869	24,237,451	216,914	433,828	919,075	632,042	17.9	37.9	26.1
1870	24,405,523	181,539	363,078	938,489	665,942†	14.9	38.5	27.3†
1871*	24,655,730	196,330	392,660	833,223	709,281†	15.9	33.8	28.8†
1872	24,814,203	235,886	511,772	984,241	725,939	20.6	39.7	29.3
1873	25,085,871	253,327	506,654	989,081	699,644†	20.2	39.4	27.9†
1874	25,357,539	245,224	490,448	1,013,117	652,132	19.3	40.0	25.7
1875*	25,742,404	231,331	462,662	1,041,652	679,860	18.0	40.5	26.4
1876	25,921,687	221,727	443,454	1,056,550	660,312	17.1	40.8	25.5
1877	26,299,028	210,357	429,714	1,048,494	672,393	16.3	39.9	25.6
1878	26,536,369	207,716	415,432	1,031,961	686,295	15.7	38.9	25.9
1879	26,843,710	206,752	413,504	1,051,746	666,525	15.4	39.2	24.8
1880*	27,279,111	208,456	416,902	1,028,959	692,917	15.3	37.7	25.4
1881	27,488,980	209,536	419,172	1,012,875	682,350	15.2	36.8	24.8
1882	27,694,849	217,239	434,478	1,036,081	700,322	15.7	37.4	25.3
1883	27,902,718	220,748	441,496	1,028,788	711,358	15.8	36.9	25.5
1884	28,110,588	225,939	451,878	1,051,990	718,205	16.1	37.4	25.5
1885*	28,318,458	230,707	461,414	1,064,401	716,859	16.3	37.6	25.7

NOTE.—Prussia includes Schleswig-Holstein, Hanover, Hesse, and Nassau from the year 1867.

\* Census year.

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

TABLE 80.—THE NETHERLANDS. Population, Marriages, Births, and Deaths, 1853-85.

(Compiled from the Annuaire Statistique des Pays Bas.)

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.
1853	3,154,730	24,487	48,974	104,297	77,415	15.5	33.1	24.5
1854	3,180,790	23,555	47,710	104,244	76,475	15.0	32.8	24.0
1855	3,207,065	23,367	46,734	102,815	90,202	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	26.3
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	115,569	103,067†	16.3	35.0	31.2†
1860	3,322,699	27,108	54,216	105,847	82,545	16.3	31.9	24.8
1861	3,354,731	27,172	54,344	118,631	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	28,419	56,838	124,758	82,064	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	101,854†	16.7	35.4	28.8†
1867	3,572,495	29,935	59,870	126,504	84,767	16.8	35.4	23.7
1868	3,610,442	27,630	55,360	126,059	89,044	15.3	34.9	24.9
1869*	3,606,249	27,796	55,592	123,789	82,553	15.4	34.3	22.9
1870	3,601,143	28,632	57,264	129,997	98,066	15.9	36.1	25.8
1871	3,627,801	28,991	57,982	128,305	106,974†	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	3,783,395	31,553	63,106	138,469	96,834	16.7	36.5	25.6
1876	3,827,491	31,699	63,398	142,210	90,187	16.5	37.1	23.5
1877	3,895,124	31,470	62,940	142,218	86,289	16.2	36.5	22.2
1878	3,953,339	30,711	61,422	142,746	90,739	15.5	36.1	23.0
1879*	4,009,448	30,655	61,310	147,014	90,024	15.3	36.6	22.5
1880	4,048,801	30,349	60,698	143,855	95,282	15.0	35.5	23.5
1881	4,087,384	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	4,199,013	29,315	58,630	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	90,704	12.2	34.4	21.0

\* Census year.

† Cholera prevailed in 1859 and 1866, and caused 3,573 and 19,683 deaths respectively; small-pox caused 15,787 deaths in 1871.

TABLE 81.—BELGIUM. Population, Marriages, Births, and Deaths, 1853-85.

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

YEAR.	NUMBERS.					PROPORTION PER 1000 OF THE POPULATION.		
	ESTIMATED POPULATION at the end of each Year.	MARRIAGES.	PERSONS MARRIED.	BIRTHS. Exclusive of Still-born.	DEATHS.	PERSONS MARRIED.	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	4,671,326	36,941	73,882	149,812	111,650	15·8	32·1	23·9
1860	4,731,993	35,112	70,224	144,678	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	4,833,506	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	158,010	151,116†	15·7	32·7	31·8†
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	156,184	107,556	14·6	31·5	21·7
1869	5,021,336	37,134	74,268	158,687	109,607	14·8	31·6	21·8
1870	5,087,826	35,273	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	5,233,794	40,598	81,196	170,708	112,873	15·5	32·5	21·5
1874	5,336,634	40,323	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	114,239	13·7	32·3	21·1
1878	5,476,930	36,669	73,338	172,730	117,721	13·4	31·5	21·5
1879	5,536,654	37,421	74,842	174,641	121,060	13·5	31·5	21·9
1880*	5,520,609	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	114,288	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	39,209	78,418	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

\* Census year.

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

TABLE 82.—FRANCE. Population, Marriages, Births, and Deaths, 1853-85.

(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.	MARRIAGES.	PERSONS MARRIED.	BIRTHS. Exclusive of Still-born.	DEATHS.	PERSONS MARRIED.	BIRTHS.	DEATHS.
1853	36,108,206	280,609	561,218	936,907	795,607	15·5	25·9	22·0
1854	36,249,566	270,696	541,392	923,461	992,779	14·9	25·5	27·4
1855	36,180,248	283,335	566,670	902,336	937,942	15·7	24·9	25·9
1856*	36,139,364	284,401	568,802	932,116	897,082	15·7	26·3	23·2
1857	36,268,793	295,510	591,020	940,709	858,785	16·3	25·9	23·7
1858	36,350,717	307,656	614,112	969,343	874,186	16·9	26·7	24·0
1859	36,445,874	298,417	596,834	1,017,366	979,333	16·4	27·9	23·9
1860	36,484,437	288,936	577,872	956,875	781,635	15·8	26·2	21·4
1861*	37,336,313	305,203	610,406	1,005,078	866,597	16·3	26·9	23·2
1862	37,517,752	303,514	607,028	995,167	812,978	16·2	26·5	21·7
1863	37,699,941	361,376	602,752	1,012,794	846,917	16·0	26·9	22·5
1864	37,865,818	299,579	599,153	1,005,880	810,330	15·8	26·6	22·7
1865	38,011,368	293,242	598,484	1,005,753	921,887†	15·7	26·5	24·3†
1866*	38,067,064	303,634	607,268	1,006,258	884,573†	16·0	26·4	23·2†
1867	38,188,749	300,333	600,666	1,007,755	866,887	15·7	26·4	22·7
1868	38,329,617	301,225	602,450	984,140	922,028	15·7	25·7	24·1
1869	38,355,178	303,482	606,964	948,526	864,320	16·5	25·7	23·5
1870	38,935,212	223,705	447,410	943,515	1,046,909†	12·1	25·5	28·3†
1871	38,544,067	262,476	524,952	826,121	1,271,010†	14·4	22·6	34·8†
1872*	38,102,921	352,754	705,508	966,000	793,064	19·5	26·8	22·0
1873	38,281,335	321,238	642,476	946,354	814,588	17·7	26·1	23·3
1874	38,459,749	303,113	606,226	954,652	781,709	16·0	26·2	21·4
1875	38,638,163	300,427	600,854	950,975	845,962	16·4	26·0	23·1
1876*	38,905,788	291,366	582,732	966,652	834,074	15·8	26·2	22·6
1877	37,948,410	279,094	558,188	944,576	801,954	15·1	25·5	21·6
1878	37,146,585	279,892	559,784	937,211	839,036	15·1	25·2	22·6
1879	37,365,544	282,776	565,552	936,529	839,882	15·1	25·0	22·5
1880	37,518,793	273,048	548,092	920,177	858,237	14·9	24·5	22·8
1881*	37,672,048	232,979	461,158	867,057	828,828	15·0	24·9	22·0
1882	37,763,000	231,060	462,120	865,66	838,539	14·8	24·8	22·2
1883	37,866,000	184,519	369,038	837,944	841,161	15·0	24·3	22·2
1884	37,930,000	189,555	379,110	837,758	838,784	15·3	24·8	22·2
1885	38,028,000	183,170	366,340	824,558	836,497	11·9	24·3	22·0

NOTE.—The population in the four years 1862-65 and in the years 1867-69 is estimated by means of the average annual rate of increase observed between the two enumerations of 1861 and 1866. 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 1865-66, and war raged in 1870 and 1871.

TABLE 83.—SPAIN. Population, Marriages, Births, and Deaths, 1861-78.

YEAR.	NUMBERS.					PROPORTION PER 1000 OF THE POPULATION.		
	ESTIMATED POPULATION.	MARRIAGES.	PERSONS MARRIED.	BIRTHS.	DEATHS.	PERSONS MARRIED.	BIRTHS.	DEATHS.
1861	15,673,481	130,731	261,462	624,096	417,704	16·7	39·8	26·6
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	16,682,433	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
1871-5	—	—	—	—	—	—	—	—
1876	17,455,375	114,327	228,654	579,007	508,439	13·1	33·2	29·1
1877	—	—	—	—	—	—	—	—
1878*	16,634,345	117,693	235,383	608,326	508,399	14·2	36·6	30·6

NOTE.—The Population enumerated at the Census of 1860 was 15,673,536. The estimated Population for subsequent Years has been deduced from the Excess of Births over Deaths registered in each Year. The facts for the five years 1871-75 were not collected owing to the disturbed state of the country; those for the year 1877 and for the years 1879-85 have not yet been finally dealt with. The decline of registered marriages in 1870 is believed to be due to the introduction of civil registration, which occurred during that year.

\* Census year.

TABLE 84.—ITALY. Population, Marriages, Births, and Deaths, 1864-85.

(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.)	MARRIAGES.	PERSONS MARRIED.	BIRTHS. Exclusive of Still-born.	DEATHS.	PERSONS MARRIED.	BIRTHS.	DEATHS.
1864	24,749,861	198,759	397,518	938,795	737,136	16·1	37·9	29·8
1865	24,957,965	226,458	452,916	961,234	746,685	18·1	38·5	29·9
1866	25,189,744	142,024	284,048	980,200	733,190	11·3	36·9	29·1
1867	25,342,515	170,456	340,912	927,396	866,865	13·5	36·6	34·2
1868	25,434,376	182,743	365,486	900,416	777,224	14·4	35·4	30·6
1869	25,515,123	205,287	410,574	952,134	713,822	16·0	37·2	27·9
1870	25,823,437	188,986	377,972	951,495	773,169	14·6	36·8	29·9
1871*	25,934,450	192,839	385,678	960,020	778,798	14·9	37·0	30·0
1872	26,897,746	202,361	404,722	1,020,682	827,493	15·0	37·9	36·8
1873	27,079,946	214,906	429,812	985,188	813,973	15·9	36·4	30·1
1874	27,227,756	207,997	415,994	951,658	827,252	15·3	34·9	30·4
1875	27,386,066	230,483	460,972	1,035,377	843,131	16·8	37·8	30·8
1876	27,625,825	225,453	450,906	1,038,721	793,450	16·3	39·2	28·8
1877	27,800,685	214,972	429,944	1,029,087	787,317	15·4	36·9	28·2
1878	28,110,158	199,885	399,770	1,012,475	813,550	14·2	36·0	28·9
1879	28,323,336	213,096	426,192	1,064,163	836,082	15·0	37·6	26·9
1880	28,481,045	196,738	393,476	997,900	869,993	13·8	35·6	30·5
1881*	28,459,628	230,113	460,226	1,031,125	784,181	16·2	35·0	27·6
1882	28,596,512	224,041	447,082	1,061,094	787,321	15·7	37·1	27·5
1883	28,872,024	231,945	463,890	1,071,452	794,156	18·0	37·1	27·5
1884	29,135,842	239,513	479,026	1,130,741	780,361	16·4	38·7	26·7
1885	29,500,408	233,931	467,862	1,125,970	787,217	15·8	38·1	26·6

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; whereas for each of the other years the population is estimated to the middle of the year. The populations in inter-census years are