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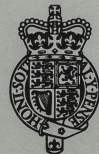
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OFFICE OF POPULATION CENSUSES
AND SURVEYS

THE
REGISTRAR GENERAL'S
STATISTICAL REVIEW
OF
ENGLAND AND WALES
FOR THE YEAR
1971

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SUPPLEMENT ON ABORTION



LONDON
HER MAJESTY'S STATIONERY OFFICE

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EXPLANATORY NOTES

1. General

The Abortion Act 1967, which came into effect on 27th April 1968, permits termination of pregnancy by a registered medical practitioner subject to certain conditions. Regulations made under the Act (The Abortion Regulations 1968, Statutory Instrument 1968 no. 390 as amended by 1969 no. 636, in relation to England and Wales) require any such termination to be notified within seven days, in a form prescribed in Schedule 2 of the principal Regulations, to the Chief Medical Officer of the Department of Health and Social Security or to the Chief Medical Officer of the Welsh Office, according to where the termination takes place. By arrangement the Office of Population Censuses and Surveys undertakes the statistical processing and analysis of the notification forms. This supplement to the Registrar General's Statistical Review gives some statistics derived from them for England and Wales for 1971. The following paragraphs set out the background to these statistics and the definitions used in compiling them.

2. Conditions of the Act

A legally induced abortion must be

- (a) performed by a registered medical practitioner,
- (b) performed, except in emergency, in a National Health Service Hospital or in a place for the time being approved for the purpose of the Act,
- (c) certified by two registered medical practitioners as necessary on one or other of the grounds:

- 1. the continuance of the pregnancy would involve risk to the life of the pregnant woman greater than if the pregnancy were terminated.
 - 2. the continuance of the pregnancy would involve risk of injury to the physical or mental health of the pregnant woman greater than if the pregnancy were terminated.
 - 3. the continuance of the pregnancy would involve risk of injury to the physical or mental health of any existing children of the family greater than if the pregnancy were terminated.
 - 4. there is a substantial risk that if the child were born it would suffer from such physical or mental abnormalities as to be seriously handicapped,
- or in emergency cases, certified by the operating practitioner as immediately necessary-
- 5. to save the life of the pregnant woman, or
 - 6. to prevent grave permanent injury to the physical or mental health of the pregnant woman.

The above numbering of the grounds for termination appears in the notification form itself, and is used for brevity in the tables. Combinations of grounds are not infrequently recorded, and the tabulations distinguish two such: 2 and 4 together, and 3 with any others (usually 2 and/or 4). Where ground 1 is stated with any other, the case is treated as ground 1.

The Act provides that in relation to grounds numbered above as 2 and 3 the certifying practitioner may take account of the pregnant woman's actual or reasonably foreseeable environment.

3. Scope of data

The figures in the main tables are derived from notification forms received during 1971 and up to the end of January 1972 relating to legally induced abortions which took place in England and Wales in 1971.

The relative categories of the *International Classification of Diseases, Injuries, and Causes of Death, 8th Revision (1965)* are those numbered 640 (abortion induced for

medical indications) and 641 (abortion induced for other legal indications).

In table headings, 'All cases' signifies all terminations taking place in England and Wales, whatever the country of the woman's usual residence.

Tables 2, 4B, 7-11, 14, 16, 17, 18, 20 and 21, however, being primarily of demographic rather than medical interest, exclude abortions of women whose usual residence was stated to be outside England and Wales. These are shown separately in Tables 15A and B.

4. Rates

Tables 2A, B, and C, give annual abortion rates for England and Wales as a whole, for standard regions, area aggregates, and hospital regions according to the declared usual residence of the woman. The denominator is the estimated population of women in the age-range 15-49 at mid-1971. The marital status categories used in the denominator do not coincide with those used for the abortions. In the former, separated women are counted as married, whereas in the latter they are included with the divorced and widowed women. (see note 6). As population estimates by marital status for regions are not available, regional rates are age-specific only.

5. Place of Termination (type of premises)

Except in emergency, abortion operations must be carried out in N.H.S. hospitals, in certain approved Services' hospitals, or in other premises specifically approved by the Secretary of State. At the end of 1971 there were 56 such approved places, and 13 approved Services' hospitals. In the tables these latter hospitals are included under the heading 'Other Places'.

In 1971 no operation was recorded as having been performed as an emergency, in places other than those in the three categories of premises mentioned.

6. Age and Marital status

The notification form asks for the woman's date of birth and the age tabulated is that at the last birthday before the operation. The categories of marital status distinguished on the notification form are (a) single (b) married (c) widowed (d) divorced or separated. Except in Tables 8, 14 and 15A, the relatively small categories (c) and (d) are combined for tabulation purposes. This classification differs from that used for measuring the population estimates. (see note 4)

7. Parity

The form requires the number of the woman's previous (a) live births (b) stillbirths (c) abortions to be stated. In Tables 7, 9 and 10 analysis is by the number of previous live births, and in Tables 1A, 5 and 16C(i) by the number of live and stillbirths together. Answers under (c) are probably incomplete.

8. Previous Abortion

A question on the form about the date of the last termination of pregnancy under the Act enables cases of previous therapeutic abortion since 27th April 1968, to be identified. These are shown in Table 16C(iii) by the woman's age and hospital region of residence.

9. Method of Termination

Five main operative methods are listed on the form, with provision for specifying any other method. Where more than one is used, in Table 13 and 16C(iv) the case is classified under the major operation.

10. Gestation period

The form provides for a statement of the date of the last menstrual period as well as the date of operation. In accordance with international convention the gestation period is calculated as the number of completed weeks between these two dates. Where the l.m.p. is stated vaguely, for example as in 'early April' or 'third week in June', a guessed single date is inserted, such as 7th April and 22nd June. When no date is stated for a case it is included in the 'not stated' category.

11. Duration of stay

Duration of stay in hospital or approved place is tabulated as the interval in days between date of admission and date of discharge (the latter actual or expected). An interval of 0 days means admission and discharge on the same date. As notification forms should be completed and forwarded within seven days of operation, the tabulated durations are limited at the upper end to '7 days and over'. A date of discharge was not stated and could not be inferred in 10.2% of cases resident in England and Wales.

12. Region of operation

Hospitals and approved places are classified to the hospital region in which they are situated, except that London teaching hospitals are shown as a separate group. The composition of hospital regions in terms of entire local government areas is set out in the Registrar General's Statistical Review from year to year, e.g. the 1970 volume, Part II, pages xxix-xxxii.

13. Area of residence

Tables 2, 15A, 15B, 16, 17, and 18 are derived from the statement of the woman's usual address. In so far as temporary residence in England and Wales may sometimes be stated, instead of the true usual residence, figures in Tables 15A and 15B may be incomplete. Table 17 is limited to standard regions, hospital regions, conurbations, aggregates of types of area and local government areas with a resident population of 100,000 and over. Figures for smaller areas are not provided in the interests of preserving confidentiality.

The composition of standard regions and conurbations is set out in the Registrar General's Statistical Review from year to year, e.g. the 1970 volume, Part II, pages xiii-xvi

14. Sterilisation

Tables 4B, 10 and 11B provide analyses of cases where sterilisation accompanied the abortion operation, and Table 16B gives some additional figures for regions. Where no answer was provided to the question, it was assumed that sterilisation was not performed unless the nature of the operation implied the opposite; all women who were stated to have had hysterectomy have been counted among those sterilised.

15. Occupation

The form asks for the woman's occupation, or that of her husband if she is married. Unfortunately, the information provided under this heading is often incomplete or too vague or general to permit satisfactory classification. However, in view of the sociological interest, an attempt has been made to analyse the data in terms of groups of occupations, whether of the woman or her husband, which correspond (to some extent) with conventional social classes used in various of the Registrar General's publications. Since, however, assessment of job status is not always possible, the classification is not strictly that of social class. These groups of occupations, presented in Tables 8, 9, 10, 11, 15A, 18, 20, and 21, are:

Professional: e.g. doctors, architects, lecturers.

Intermediate: e.g. nurses, sales managers, entertainers.

Skilled: e.g. secretaries, salesmen, hairdressers.

Semi-skilled: e.g. waitresses, farm workers, telephonists.

Unskilled: e.g. kitchen hands, dock labourers, window cleaners.

Not classified: e.g. students, housewives, members of the armed forces, occupations inadequately described or not stated, unemployed.

16. Existing children

Tables 11A and B analyse the data according to the number of existing children living

in the woman's family. This is defined on the form as a woman's natural children and any adopted, foster or step-children up to the age of 16 years living with her.

17. Medical grounds

Questions 11(a) and (b) on the notification form ask about the medical condition of the woman in terms of any obstetric or non-obstetric disease found or reported and any suspected medical condition of the foetus. The answers are coded according to the *International Classification of Diseases, Injuries and Causes of Death, 8th Revision (1965)*, slightly adapted to the context of abortions. In particular, Category 307 (Transitional situational disturbances) is allocated as a residual group and includes general and miscellaneous terms and vague references to the mental state of the pregnant woman, e.g. mental health (risk to), mental illness (risk of), attempted suicide or tendency to suicide. Also included are disorders not specified as psychotic associated with other or unspecified physical conditions, which would otherwise be included in ICD 309.9. Two codes outside the range of the ICD, 649 and 669, have been added to accommodate certain reported conditions, as described in **Table 19**. The large variety of medical conditions reported are aggregated into significant groups of the International Classification (ICD) code numbers and presented in **Table 19**. This shows numbers of conditions stated and not numbers of cases.

18. Environmental and other conditions (non-medical)

Question 11(c) on the notification form asks about non-medical grounds for termination, pursuant to the statutory provision that certifying practitioners may take account of 'the pregnant woman's actual or reasonably foreseeable environment' in relation to statutory grounds 2 and 3. Apart from some cases where Question 11(c) was mistakenly answered by a reference back to the statutory grounds already stated, twenty nine per cent (36,571) of all cases included some information about social conditions. These were cited in most cases in addition to medical reasons. The reasons, as the practitioner has seen fit to record them, have been classified to broad social groupings which have been used in the analysis shown in **Table 12**. Where more than one condition was stated an arbitrary order of priority was used for selecting the condition to be considered.

19. Complications or death

The question under this heading relates to the occurrence of complications or death prior to notification of an abortion. Notification should be made within seven days and the notifying doctor may not hear of complications or death occurring after the patient has been discharged from the place of operation. Data available from answers to this question will, from time to time, be analysed and discussed and published in medical journals.

Deaths recorded on the forms totalled 14, including 3 deaths of women whose statement of usual residence on the form indicated they were not normally resident in England and Wales. On reference to the death certificate in each case it was found that the certifying practitioner or coroner had not necessarily attributed cause of death to the abortion operation but sometimes to the illness which was considered the underlying cause of death. Of the 11 deaths of resident women, in 7 cases, abortion was shown to be the underlying cause, whilst in the remaining 4, death was attributed to other conditions. The method of termination, period of gestation and age at death are presented in **Table 22**.

20. Provisional data

Current figures of legally induced abortions are published in the Registrar General's *Weekly and Quarterly Returns*. The Weekly Return periodically shows the provisional numbers of abortions notified in the preceding four or five weeks by (a) statutory grounds, age and marital status and (b) hospital region and place of termination. The Quarterly Return shows similar figures consolidated for the relative quarter and occasionally special analyses of other factors.

CORRECTIONS

Statistical Review, 1968: Supplement on Abortion

Explanatory Notes, Page iv			
Parity, line 2,		for	In Tables 7, 9, 11 and 16b
		read	In Tables 7, 9 and 11
line 3,		for	In Tables 1d and 5
		read	In Tables 1d, 5 and 16b
Table 2(a), page 3, Rates			
All aged 20-24		for	5.49 read 4.88
Married aged 20-24		for	1.88 read 1.71
All aged 25-34		for	3.80 read 3.75
Married aged 25-34		for	2.86 read 2.82
Table 2(b), page 4, Numbers			
ENGLAND AND WALES	aged 16-19	for	3,286 read 3,285
	aged 25-34	for	7,471 read 7,472
Wales	aged 16-19	for	154 read 153
	aged 25-34	for	334 read 335

Statistical Review, 1969: Supplement on Abortion

Table 17, page 23			
East Midlands, Other region, Non-N.H.S.		for	628 read 528
West Yorkshire, Other region, Non-N.H.S.		for	258 read 248
Greater London, Other region, Non-N.H.S.		for	4,818 read 3,818
page 24			
Lincolnshire (Parts of Kesteven)			Place of operation
Administrative County			Home region for 16 read 3
			Other region for 31 read 13
page 25			
Stoke on Trent C.B.			Single for 74 read 75
Table 20, page 30			
Statutory grounds, 3			Others, Others for 154 read 156
Statutory grounds, 2 with 4			Married, Others for 72 read 78
Table 21, page 31			
Not stated, N.H.S. hospitals			Married, Others for 15 read 8
3 days, Approved and Others			Others, Others for 11 read 9

Statistical Review, 1970: Supplement on Abortion

Table 9, page 12			
Not stated, All ages		for	1,580 read 751
		for	33 read 16
		for	175 read 100
		for	443 read 251
		for	140 read 56
		for	47 read 13
		for	742 read 315
Table 20, page 31			
(1) Statutory grounds, 4		Total	for 1,255 read 1,225

TABLE 1A. Legally induced abortions by age of woman and:-

(SUMMARY) (i) marital status (ii) type of premises (iii) statutory grounds (iv) number of previous live and still born children (v) gestation weeks (vi) occupation group	England and Wales, 1971									
	All ages	Under 16	16-19	20-24	25-29	30-34	35-39	40-44	45 and over	Not stated
All legally induced abortions	126,777	2,618	22,872	34,247	23,653	19,581	14,639	6,299	591	2,277
(i) Marital status										
Single	61,036	2,618	21,888	24,501	7,537	2,305	920	243	25	999
Married	55,358	-	772	7,603	13,046	14,910	11,996	5,446	512	1,073
Widowed, divorced or separated	10,252	-	205	2,113	3,049	2,341	1,706	600	52	186
Not stated	131	-	7	30	21	25	17	10	2	19
(ii) Type of premises										
N H S hospitals	53,706	1,787	8,993	11,321	9,928	9,196	7,445	3,484	340	1,212
Approved places	72,786	821	13,834	22,879	13,667	10,326	7,162	2,795	248	1,054
Other places	285	10	45	47	58	59	32	20	3	11
(iii) Statutory grounds*										
1	2,539	42	311	522	447	505	428	208	31	45
2	96,837	2,504	21,636	29,493	16,468	12,016	8,850	3,819	361	1,690
3	4,220	16	175	734	1,034	1,025	804	308	19	105
4	1,375	8	164	323	390	268	140	45	9	28
5	10	-	-	2	2	2	-	2	-	2
6	12	-	-	3	3	5	-	1	-	-
2 with 4	1,108	20	102	193	216	203	181	140	28	25
3 with others	20,676	28	484	2,977	5,093	5,557	4,236	1,776	143	382
(iv) Number of previous live and still born children										
0	60,765	2,604	21,302	23,937	7,703	2,585	1,215	379	29	1,011
1	14,879	11	1,229	4,875	3,835	2,324	1,592	667	66	280
2	21,421	-	216	3,357	5,875	5,924	3,992	1,540	153	364
3	14,958	-	31	1,390	3,658	4,482	3,479	1,501	131	286
4	7,777	-	8	392	1,586	2,410	2,183	962	89	147
5 and over	6,245	-	2	89	852	1,737	2,092	1,216	120	137
Not stated	732	3	84	207	144	119	86	34	3	52
(v) Gestation weeks†										
Under 9 weeks	23,979	285	2,788	6,016	5,032	4,540	3,506	1,285	108	419
9 and under 13 weeks	71,399	1,376	13,206	19,704	13,186	10,824	8,056	3,495	307	1,245
13 weeks and over	28,323	881	6,426	7,818	4,841	3,716	2,702	1,356	158	425
Not stated	3,076	76	452	709	594	501	375	163	18	188
(vi) Occupation group										
Professional	3,218	1	88	569	846	875	543	222	24	50
Intermediate	18,919	14	1,683	5,927	4,220	3,246	2,379	1,057	96	297
Skilled	48,593	435	9,875	13,804	8,993	7,123	5,288	2,181	207	687
Semi-skilled	13,470	119	2,218	3,552	2,596	2,271	1,705	769	60	180
Unskilled	4,150	44	560	874	837	796	656	303	24	56
Not classified	38,427	2,005	8,448	9,521	6,161	5,270	4,068	1,767	180	1,007

* For statutory grounds see page 111.

† For definition of gestation weeks see page iv.

TABLE 1B. Legally induced abortions. Quarterly and annual notifications; annual occurrences for residents of England and Wales and non-residents by type of premises; rates per 1,000 women aged 15-44 (residents)

England and Wales
1968-1971

Year	Notifications received					Occurrences reported					Rates per 1,000 women 15-44 (residents)
	Quarter				Total	Total	Residents		Non-residents		
	1st	2nd	3rd	4th			In N.H.S. Hospital	Non N.H.S.	In N.H.S. Hospital	Non N.H.S.	
1968 (8 months)	-	4,411	7,938	9,907	22,256	23,641	14,492	7,840	68	1,241	3.46
1969	11,342	13,116	13,871	15,828	54,157	54,819	33,562	16,267	166	4,824	5.26
1970	17,742	21,082	22,253	22,774	83,851	86,565	47,370	28,592	308	10,295	7.97
1971	22,808	31,202	34,449	38,315	126,774	126,777	53,455	41,115	251	31,956	9.98

TABLE 2A. Legally induced abortions by age and marital status, with rates per 1,000 women

England and Wales, 1971
Cases resident in England and Wales

Marital status	Under 15	15-19	20-24	25-34	35-44	45 and over*	Not stated	Total 15 and over†
Numbers								
All	625	19,847	24,465	31,495	15,892	451	1,795	93,945
Married	-	591	5,640	20,745	13,319	393	848	41,536
Single	625	19,054	16,934	6,228	681	13	767	43,677
Widowed	-	5	59	328	330	12	10	744
Divorced/separated	-	191	1,808	4,161	1,535	31	151	7,877
Unknown	-	6	24	33	27	2	19	111
Rates‡								
All	-	12.09	13.20	10.40	5.59	0.29	-	9.98 8.59
Single	-	12.62	22.10	18.74	3.35	0.11	-	15.53 14.89
Married/widowed/divorced/separated	-	6.02	6.92	9.37	5.76	0.30	-	7.60 6.28

* Rates per 1,000 women aged 45-49.

† Including age not stated.

‡ Cases of unknown marital status are distributed proportionately.

TABLE 2B. Legally induced abortions by age and area of residence, with rates per 1,000 women

England and Wales, standard regions, Wales, conurbations, urban and rural aggregates 1971
Cases resident in England and Wales

Area of residence	All ages	Under 16	16-19*	20-24	25-34	35-44	45 and over†	Not stated	Total 16 and over‡
Numbers									
ENGLAND AND WALES	94,570	2,296	18,176	24,465	31,495	15,892	451	1,795	92,274
Standard regions:									
North	5,445	149	1,036	1,135	1,837	1,166	30	92	5,296
Yorkshire and Humberside	6,775	224	1,342	1,475	2,239	1,347	32	116	6,551
North West	10,134	214	2,008	2,472	3,365	1,873	42	160	9,920
East Midlands	5,017	176	1,059	1,072	1,629	990	32	59	4,841
West Midlands	9,767	238	2,179	2,424	3,154	1,605	40	127	9,529
East Anglia	3,098	99	588	715	1,057	587	19	33	2,999
South East	43,544	872	7,731	12,670	14,733	6,290	188	1,060	42,672
South West	5,992	205	1,334	1,359	1,860	1,067	37	130	5,787
Wales	4,798	119	899	1,143	1,621	967	31	18	4,679
Urban and rural aggregates:									
Conurbations	41,466	746	7,356	12,561	13,866	5,874	164	899	40,720
Areas outside conurbations:									
Urban areas with populations of 100,000 and over	11,907	357	2,495	3,085	3,715	2,008	53	194	11,550
Urban areas with populations of 50,000 and under 100,000	9,139	260	1,973	2,246	2,876	1,568	42	174	8,879
Urban areas with populations under 50,000	17,681	527	3,615	3,778	5,948	3,415	101	297	17,154
Rural districts	14,377	406	2,737	2,795	5,090	3,027	91	231	13,971

Rates									
ENGLAND AND WALES	-	-	11.08	13.20	10.40	5.59	0.29	-	8.44
Standard regions:									
North	-	-	8.76	9.51	9.43	5.89	0.28	-	7.17
Yorkshire and Humberside	-	-	8.26	8.27	7.76	4.85	0.21	-	6.17
North West	-	-	8.74	9.98	8.32	4.87	0.19	-	6.69
East Midlands	-	-	9.31	8.39	7.62	4.98	0.30	-	6.35
West Midlands	-	-	12.43	12.69	9.59	5.31	0.24	-	8.19
East Anglia	-	-	10.77	11.31	10.09	6.09	0.37	-	8.11
South East	-	-	13.60	18.20	13.27	6.19	0.34	-	10.81
South West	-	-	10.71	10.18	8.30	5.01	0.31	-	7.09
Wales	-	-	9.65	11.92	10.12	6.18	0.34	-	7.85
Urban and rural aggregates:									
Conurbations	-	-	13.35	19.17	14.04	6.36	0.31	-	11.18
Areas outside conurbations:									
Urban areas with populations of 100,000 and over	-	-	10.65	12.27	10.10	5.53	0.25	-	8.09
Urban areas with populations of 50,000 and under 100,000	-	-	11.76	12.29	9.95	5.52	0.27	-	8.21
Urban areas with populations under 50,000	-	-	10.19	9.50	8.76	5.39	0.29	-	7.12
Rural districts	-	-	8.23	7.63	7.21	4.73	0.27	-	5.88

* Rates per 1,000 women aged 15-19.
† Rates per 1,000 women aged 45-49.
‡ Rates per 1,000 women aged 15-49. Not stated ages included.

TABLE 2C. Legally induced abortions by age and area of residence, with rates per 1,000 women

England and Wales, hospital regions 1971
Cases resident in England and Wales

Area of residence	All ages	Under 16	16-19*	20-24	25-34	35-44	45 and over†	Not stated	Total 16 and over‡
Numbers									
ENGLAND AND WALES	94,570	2,296	18,176	24,465	31,495	15,892	451	1,795	92,274
Hospital regions:									
Newcastle	5,057	140	943	1,066	1,713	1,091	28	76	4,917
Leeds	4,393	133	911	965	1,404	893	15	72	4,260
Sheffield	6,962	242	1,398	1,488	2,317	1,363	47	107	6,720
East Anglian	3,277	105	623	752	1,115	626	20	36	3,172
North West Metropolitan	14,343	207	2,264	4,497	4,967	1,961	66	381	14,136
North East Metropolitan	6,782	129	1,245	1,728	2,280	1,129	30	241	6,653
South East Metropolitan	7,715	196	1,503	2,014	2,632	1,196	33	141	7,519
South West Metropolitan	9,683	170	1,645	3,258	3,217	1,141	31	221	9,513
Wessex	3,089	113	636	716	999	546	18	61	2,976
Oxford	3,335	114	732	739	1,107	580	17	46	3,221
South Western	5,146	175	1,168	1,184	1,577	904	32	106	4,971
Welsh	4,798	119	899	1,143	1,621	967	31	18	4,679
Birmingham	9,767	238	2,179	2,424	3,154	1,605	40	127	9,529
Manchester	7,095	167	1,409	1,715	2,356	1,308	28	112	6,928
Liverpool	3,128	48	621	776	1,036	582	15	50	3,080

Rates									
ENGLAND AND WALES	-	-	11.08	13.20	10.40	5.59	0.29	-	8.44
Hospital regions:									
Newcastle	-	-	8.56	9.58	9.50	5.95	0.28	-	7.17
Leeds	-	-	8.38	8.08	7.36	4.78	0.15	-	6.01
Sheffield	-	-	8.89	8.59	7.99	5.01	0.31	-	6.45
East Anglian	-	-	10.89	11.36	10.12	6.19	0.37	-	8.17
North West Metropolitan	-	-	16.22	24.49	17.59	7.84	0.49	-	14.27
North East Metropolitan	-	-	11.22	12.99	10.68	5.61	0.27	-	8.64
South East Metropolitan	-	-	13.23	15.30	12.33	5.93	0.29	-	9.71
South West Metropolitan	-	-	15.46	24.08	15.53	6.00	0.29	-	12.77
Wessex	-	-	9.70	9.72	8.10	4.76	0.29	-	6.77
Oxford	-	-	10.96	9.55	8.16	4.92	0.28	-	7.04
South Western	-	-	11.22	10.59	8.46	5.08	0.31	-	7.29
Welsh	-	-	9.65	11.92	10.12	6.18	0.34	-	7.85
Birmingham	-	-	12.43	12.69	9.59	5.31	0.24	-	8.19
Manchester	-	-	9.44	10.24	8.59	5.08	0.19	-	6.96
Liverpool	-	-	7.55	9.43	7.80	4.47	0.21	-	6.19

* Rates per 1,000 women aged 15-19.
† Rates per 1,000 women aged 45-49.
‡ Rates per 1,000 women aged 15-49, not stated ages included.

TABLE 17 - continued

Area of usual residence	Total	Marital status			Age						Hospital region of operation			
		Single	Married	Others	Under 16	16-19	20-34	35-44	45 and over	Not stated	Home region		Other region	
											N.H.S. Hospital	Non N.H.S.	N.H.S. Hospital	Non N.H.S.
Wight, Isle of Administrative county	148	67	65	16	6	30	82	27	1	2	62	-	1	85
Wiltshire Administrative county	654	247	350	57	24	114	368	123	5	20	380	36	47	191
Worcestershire Warley C.B. Administrative county	275 847	113 368	135 422	27 57	6 21	57 202	169 461	32 152	1 2	10 9	51 265	176 455	- 27	48 100
Yorkshire, East Riding Kingston upon Hull C.B. Administrative county	435 381	177 176	194 176	64 29	13 13	85 87	242 195	85 72	2 3	8 11	357 309	21 9	- 7	57 56
Yorkshire, North Riding Teesside C.B. Administrative county	656 487	272 209	303 236	81 42	27 14	154 117	339 249	128 88	4 2	4 17	623 321	- 42	1 51	32 73
Yorkshire, West Riding Bradford C.B. Huddersfield C.B. Leeds C.B. Sheffield C.B. York C.B. Administrative county	414 194 789 770 165 2,219	196 98 391 360 85 795	167 78 305 343 62 1,207	51 18 93 67 18 217	16 7 15 28 5 77	95 43 157 150 46 398	225 106 440 433 80 1,222	73 38 162 121 34 480	2 - 4 3 - 7	3 - 11 35 - 35	166 48 311 381 22 1,236	- 5 2 70 4 94	3 7 8 3 8 183	245 134 468 316 131 706
Caernarvonshire Administrative county	152	63	75	14	2	26	95	27	-	2	77	-	4	71
Carmarthenshire Administrative county	302	97	182	23	4	57	164	74	3	-	282	-	-	20
Denbighshire Administrative county	214	85	103	26	3	36	131	41	2	1	111	-	3	100
Flintshire Administrative county	225	103	99	23	5	45	125	46	1	3	74	-	34	117
Glamorgan Cardiff C.B. Swansea C.B. Administrative county	489 495 1,301	264 186 495	172 268 698	53 41 108	11 7 39	96 104 246	305 304 746	70 78 258	4 2 9	3 - 3	282 471 1,102	- - -	6 3 6	201 21 193
Monmouthshire Newport C.B. Administrative county	228 644	78 222	115 363	35 59	10 19	49 130	124 346	45 144	- 2	- 3	200 568	- -	2 10	26 66

TABLE 18. Legally induced abortions by marital status, occupation group, hospital region of usual residence and type of premises

England and Wales:
Hospital regions, 1971
Cases resident in England and Wales

Hospital region of usual residence	Type of premises	Total	Single							Married							Others						
			Professional	Intermediate	Skilled	Semi-skilled	Unskilled	Others	Not stated	Professional	Intermediate	Skilled	Semi-skilled	Unskilled	Others	Not stated	Professional	Intermediate	Skilled	Semi-skilled	Unskilled	Others	Not stated
ENGLAND AND WALES	N.H.S. Non NHS	53,455 41,115	82 259	2,698 4,281	6,897 11,570	2,230 2,635	569 342	4,252 4,271	2,690 1,526	880 675	2,890 2,595	9,615 5,250	3,372 1,734	1,860 479	3,605 1,311	6,209 1,061	27 53	392 410	1,220 1,159	607 417	200 81	1,897 644	1,263 362
Newcastle	N.H.S. Non NHS	4,661 396	7 2	202 44	613 114	197 18	84 12	339 38	240 16	71 5	224 24	1,031 43	321 9	286 5	114 24	431 3	2 1	38 7	98 14	50 2	34 -	190 10	89 5
Leeds	N.H.S. Non NHS	2,384 2,009	3 8	92 195	259 519	93 92	19 20	195 238	124 53	22 32	141 148	496 270	157 102	94 31	131 92	254 41	3 -	17 26	40 65	34 18	11 7	125 29	74 23
Sheffield	N.H.S. Non NHS	4,038 2,924	2 13	129 263	379 721	155 187	44 39	297 316	171 89	82 35	254 181	960 479	306 151	160 37	248 100	435 64	1 2	21 27	82 93	50 35	14 6	166 58	82 28
East Anglian	N.H.S. Non NHS	2,424 853	2 7	128 85	304 202	105 41	45 8	189 112	90 17	56 20	159 81	541 110	187 38	95 6	95 61	203 16	2 2	10 9	47 17	30 5	13 2	77 8	46 6
North West Metropolitan	N.H.S. Non NHS	6,740 7,603	19 84	545 895	1,137 2,117	372 589	56 51	571 859	286 355	125 159	310 471	979 795	376 247	165 57	398 159	720 268	1 16	70 82	212 195	83 68	16 9	152 82	147 45
North East Metropolitan	N.H.S. Non NHS	3,715 3,067	4 11	183 332	488 896	145 177	38 16	200 208	152 123	53 36	169 195	565 486	190 141	109 59	354 73	707 89	1 1	19 30	78 83	35 30	16 9	96 48	113 24
South East Metropolitan	N.H.S. Non NHS	5,328 2,387	9 17	290 267	767 724	184 131	55 18	410 256	275 76	117 48	299 161	1,030 303	362 89	168 20	326 44	492 48	1 3	40 27	122 67	52 18	22 6	162 44	145 20
South West Metropolitan	N.H.S. Non NHS	3,831 5,852	14 57	322 741	662 1,921	187 441	27 27	373 673	205 195	59 98	158 337	462 518	153 173	76 47	388 119	370 104	4 12	38 56	95 162	33 44	9 6	124 85	72 36
Wessex	N.H.S. Non NHS	1,824 1,265	2 3	55 130	151 410	51 81	11 9	190 160	129 24	19 24	83 75	212 123	70 46	17 6	291 44	327 34	1 -	14 16	36 26	14 11	6 3	83 27	62 13
Oxford	N.H.S. Non NHS	2,026 1,309	3 7	99 126	258 322	71 90	11 15	194 149	81 36	46 31	152 107	362 147	164 57	58 12	71 69	245 52	2 -	16 6	58 34	23 11	6 2	67 29	39 7
South Western	N.H.S. Non NHS	3,569 1,577	3 8	159 150	469 382	161 84	46 15	348 224	258 115	50 13	187 110	535 122	193 46	93 11	321 96	405 100	2 2	23 15	80 32	27 11	8 -	115 15	86 26
Welsh	N.H.S. Non NHS	3,781 1,017	2 6	160 113	392 284	121 50	75 9	281 129	191 35	51 10	218 57	677 125	239 43	191 16	228 36	616 18	2 3	21 10	52 32	31 10	14 1	142 22	77 8
Birmingham	N.H.S. Non NHS	2,331 7,436	3 19	61 568	224 1,865	73 461	18 87	179 610	69 258	32 107	145 468	392 1,316	165 455	70 135	368 303	304 151	2 10	14 52	46 227	22 112	3 24	90 129	51 79
Manchester	N.H.S. Non NHS	5,027 2,068	8 15	178 215	597 650	240 125	22 11	365 180	351 80	63 38	279 115	979 247	354 90	190 21	219 55	548 43	3 1	39 32	128 70	86 19	20 2	219 29	139 30
Liverpool	N.H.S. Non NHS	1,776 1,352	1 2	95 157	197 443	75 68	18 5	121 119	68 54	34 19	112 65	394 166	135 47	88 16	53 36	152 30	- -	12 15	46 42	37 23	8 4	89 29	41 12

TABLE 19 - continued

ICD 8th Rev.	Medical conditions	NUMBER OF REASONS GIVEN*																	
		PRIMARY CONDITION MENTIONED						SECONDARY CONDITION MENTIONED						SUSPECTED MEDICAL CONDITION OF FETUS					
		Relating to previous pregnancy			Relating to present pregnancy			Relating to previous pregnancy			Relating to present pregnancy			Condition of foetus in previous pregnancy			Suspected condition in present foetus		
		N	H	S	N	H	S	N	H	S	N	H	S	N	H	S	N	H	S
630-634	Complications of pregnancy	233	120	311	87	11	3	12	8	12	3	4	8	-	-	-	-	-	2
632	Haemorrhage of pregnancy	10	-	34	9	1	-	1	4	-	-	-	-	-	-	-	-	-	-
635-639	Urinary infections and toxæmias of pregnancy	233	58	235	68	15	4	20	11	20	4	11	11	-	-	-	-	-	-
637	Pre-eclampsia, eclampsia and toxæmia unspecified	216	52	116	11	13	4	4	6	4	4	5	5	-	-	-	-	-	-
638	Hyperemesis gravidarum	10	3	107	54	1	-	9	5	-	-	-	-	-	-	-	-	-	-
640-645	Complications of abortion (and previous abortions)	20	9	32	27	5	1	4	-	4	1	4	-	-	-	-	-	-	-
645	Spontaneous abortion	13	9	12	1	4	-	1	-	4	-	-	-	-	-	-	-	-	-
649	Pregnancy in the presence of IUCD and/or previous recurrent premature or stillbirth deliveries	-	-	136	29	-	-	-	13	1	-	-	-	-	-	-	-	-	-
650-678	Complications of delivery and puerperium (and previous delivery)	146	58	182	90	16	9	43	13	13	9	43	13	-	-	-	-	-	-
651	Delivery complicated by placenta prævia or antepartum haemorrhage	24	5	6	4	3	1	1	1	1	1	1	1	-	-	-	-	-	-
669	Surgical procedures in present or previous pregnancy, previous Caesarian section	-	-	140	68	-	-	-	36	11	-	-	-	-	-	-	-	-	-

*A single case may provide up to three reasons, one in each of the divisions, i.e. primary maternal, secondary maternal and foetal.

TABLE 20. Legally induced abortions by marital status, occupation group and (1) statutory grounds (11) gestation weeks

Statutory grounds and gestation weeks	England and Wales, 1971																						
	Single						Married						Others										
	Professional	Intermediate	Skilled	Semi-skilled	Unskilled	Others	Professional	Intermediate	Skilled	Semi-skilled	Unskilled	Others	Professional	Intermediate	Skilled	Semi-skilled	Unskilled	Others					
Total	94,570	341	6,979	18,467	4,865	911	8,523	4,216	1,555	5,485	14,865	5,106	2,339	4,916	7,270	802	2,379	1,024	281	2,541	1,625		
(1) Statutory grounds*	1,882	2	78	186	61	9	99	65	46	148	427	143	63	172	236	11	52	15	8	47	34		
1	71,443	328	6,682	17,611	4,472	816	8,018	3,689	991	3,395	8,833	2,949	1,284	2,902	4,185	53	549	1,598	614	167	1,364	953	
2	4,140	3	41	121	76	22	99	108	65	242	965	370	246	375	607	5	46	160	104	27	291	167	
3	1,327	1	21	90	29	5	38	35	64	157	316	113	44	151	231	-	2	9	3	-	11	7	
4	10	-	-	1	1	-	-	-	1	1	2	-	1	-	-	-	-	-	-	-	-	3	-
5	10	-	-	2	-	-	-	-	1	1	3	2	-	1	-	-	-	-	-	-	-	-	-
6	910	1	25	77	28	7	40	42	35	82	208	79	29	81	125	1	3	11	6	3	18	9	
2 with 4	14,848	6	132	379	198	52	229	277	352	1,459	4,121	1,450	672	1,234	1,866	21	191	569	282	76	807	455	
3 with others	15,700	92	1,443	2,637	675	92	1,311	542	464	1,379	2,536	796	289	819	1,085	21	185	407	146	30	324	227	
(11) Gestation weeks†	13,117	60	1,070	2,549	555	92	1,155	515	280	900	2,138	755	272	673	972	8	115	359	129	29	327	204	
Under 9	15,224	58	1,179	3,029	744	123	1,364	589	244	907	2,535	777	377	764	1,203	16	158	396	146	55	565	215	
9	14,804	46	1,075	3,095	797	153	1,347	648	210	790	2,249	828	335	765	1,040	13	117	411	177	41	592	275	
10	11,802	35	809	2,435	687	138	1,071	557	137	506	1,769	619	322	578	869	5	77	285	133	23	342	205	
11	7,750	17	458	1,604	489	114	701	411	76	319	1,188	392	268	385	632	5	52	179	97	29	217	119	
12	4,707	9	275	947	277	52	430	236	51	201	758	275	132	229	381	4	36	109	47	21	164	91	
13	3,078	4	174	573	171	47	280	158	30	124	473	178	107	144	289	1	16	70	38	19	106	66	
14	2,100	5	123	392	121	25	191	153	13	77	308	122	63	105	172	2	13	38	32	10	86	49	
15	2,948	6	172	531	187	48	325	185	16	94	403	188	84	150	235	3	19	64	38	15	109	76	
17-19	733	1	43	122	43	6	87	62	4	28	98	29	20	48	52	1	8	24	14	2	26	15	
20-23	114	-	5	13	8	2	10	4	-	6	22	8	4	9	8	-	-	2	1	-	6	6	
24 and over	2,693	8	153	340	111	19	241	156	50	154	406	139	66	249	334	1	24	55	26	7	77	77	

* For statutory grounds see page 111.
† For definition of gestation weeks see page 1v.

TABLE 21. Legally induced abortions by marital status, occupation group, duration of stay and type of premises

England and Wales, 1971

Cases resident in England and Wales

Duration of stay and type of premises	Total	Single						Married						Others									
		Professional	Intermediate	Skilled	Semi-skilled	Unskilled	Others	Not stated	Professional	Intermediate	Skilled	Semi-skilled	Unskilled	Others	Not stated	Professional	Intermediate	Skilled	Semi-skilled	Unskilled	Others	Not stated	
Total																							
N H S hospitals	53,455	82	2,698	6,897	2,230	569	4,252	2,690	880	2,890	9,615	3,372	1,860	3,605	6,209	27	392	1,220	607	200	1,897	1,263	
Non N H S	41,115	259	4,281	11,570	2,635	342	4,271	1,526	675	2,595	5,250	1,734	479	1,311	1,061	53	410	1,159	417	81	644	362	
0 days																							
N H S hospitals	1,763	6	139	281	67	18	116	183	33	85	235	61	33	77	247	-	15	37	15	4	41	70	
Non N H S	1,846	17	213	584	129	8	172	33	30	117	252	77	22	26	42	2	17	43	12	5	27	18	
1 day																							
N H S hospitals	3,679	9	232	686	150	43	360	193	87	235	487	190	81	263	301	2	24	119	40	11	99	67	
Non N H S	35,086	223	3,663	9,939	2,276	300	3,571	1,367	549	2,102	4,519	1,521	417	1,041	889	45	345	1,012	360	70	561	316	
2 days																							
N H S hospitals	11,189	27	797	1,766	561	131	1,122	601	216	576	1,565	522	245	772	1,099	8	100	289	94	42	401	255	
Non N H S	3,001	17	308	823	165	22	370	84	67	266	350	100	26	112	77	4	38	78	32	5	38	19	
3 days																							
N H S hospitals	8,051	18	518	1,199	420	102	725	456	140	396	1,205	425	216	467	823	5	77	199	119	30	312	199	
Non N H S	166	-	11	36	5	5	19	11	4	16	12	6	-	18	10	-	1	3	4	-	3	2	
4 days																							
N H S hospitals	4,261	1	216	648	207	76	407	294	52	191	650	199	143	243	453	2	33	112	58	20	153	103	
Non N H S	115	-	11	29	4	-	17	5	1	5	8	1	2	23	4	-	1	1	2	-	1	-	
5 days																							
N H S hospitals	2,339	1	125	339	127	33	190	144	29	98	359	125	66	150	291	-	15	55	34	11	72	75	
Non N H S	76	-	7	12	4	1	18	3	2	7	7	3	1	4	3	-	1	1	-	1	1	-	
6 days																							
N H S hospitals	1,735	2	63	223	73	22	134	94	25	74	319	116	71	117	220	1	11	30	17	8	64	51	
Non N H S	40	-	4	7	2	1	8	-	-	3	2	2	-	6	2	-	1	1	1	-	-	-	
7 days and over																							
N H S hospitals	11,298	7	221	685	284	71	516	335	133	670	2,901	1,034	661	926	1,846	2	53	172	122	40	394	225	
Non N H S	272	-	20	28	12	2	44	12	5	30	27	7	2	54	13	-	1	6	2	-	5	2	
Not stated																							
N H S hospitals	9,140	11	387	1,070	341	73	682	390	165	565	1,894	700	344	590	929	7	64	207	108	34	361	218	
Non N H S	513	2	44	112	38	3	52	11	17	49	73	17	9	27	21	2	5	14	4	-	8	5	

TABLE 22. Deaths following legally induced abortions by age, period of gestation and method of termination

England and Wales, 1971

Cases resident in England and Wales

Gestation weeks*	Method	Under 16	16-19	20-24	25-29	30-34	35-39	40-44	45 and over
Under 9 weeks	Abdominal (Hysterotomy (Hysterectomy)								
	Vaginal (Vacuum aspiration (Other methods)								
9 to 12 weeks	Abdominal (Hysterotomy (Hysterectomy)					(1)	(1) (1)		
	Vaginal (Vacuum aspiration (Other methods)					(1)	1	1†	
13 to 16 weeks	Abdominal (Hysterotomy (Hysterectomy)						(1)	(1)	
	Vaginal (Vacuum aspiration (Other methods)			1					
17 weeks and over	Abdominal (Hysterotomy (Hysterectomy)				1				
	Vaginal (Vacuum aspiration (Other methods)		1						
Not stated	Abdominal (Hysterotomy (Hysterectomy)								
	Vaginal (Vacuum aspiration (Other methods)								

On certification of cause of death see page vi.
 Brackets round numbers indicate that sterilisation was also performed in these cases.
 There were also 3 deaths of non-resident women.

* For definition of gestation weeks see page iv.

† Included here is one death occurring in 1971 and notified late in 1972.

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