



**PERINATAL DEATHS
AUSTRALIA
1979**

CATALOGUE NO. 3304.0

AUSTRALIAN BUREAU OF STATISTICS Canberra

NOON 20 NOVEMBER 1981

**PERINATAL DEATHS
AUSTRALIA
1979**

R. J. CAMERON
Australian Statistician

AUSTRALIAN BUREAU OF STATISTICS

CATALOGUE NO. 3304.0

PHONE INQUIRIES *for more information about these statistics—contact Mr Fred Taylor on Canberra (062) 52 6429 or any of our State offices.*

other inquiries including copies of publications—contact Information Services on Canberra (062) 52 6627 or in any of our State offices.

MAIL INQUIRIES *write to Information Services, ABS, P.O. Box 10, Belconnen, A.C.T.2616 or any of our State offices.*

CONTENTS

<i>Table</i>		<i>Page</i>
..	Main features	1
..	Explanatory notes	1

SECTION I. PERINATAL DEATHS

1.	Perinatal Deaths by State or Territory of Registration, Time of Cessation of Heartbeat and Sex, Australia, 1979	3
2.	Perinatal Deaths by State or Territory of Registration, Australia, 1973 to 1979	3
3.	Perinatal Deaths by Cause (abbreviated), Percentage of Total, State or Territory of Usual Residence of Mother, Australia, 1979	4
4.	Perinatal Death Rates by Cause (abbreviated), Age of Mother, Australia, 1979	4
5.	Perinatal Deaths by Cause, State or Territory of Usual Residence of Mother and Sex, Australia, 1979	5
6.	Perinatal Deaths by Cause, Age of Mother and Sex, Australia, 1979	9
7.	Perinatal Deaths by Cause, Weight at Birth and Sex, Australia, 1979	13
8.	Perinatal Deaths by Cause, Period of Gestation and Sex, Australia, 1979	17
9.	Neonatal Deaths by Cause, Age at Death and Sex, Australia, 1979	20
10.	Fetal Deaths by Cause, Time of Cessation of Heartbeat and Sex, Australia, 1979	24

SECTION II. BIRTHS REGISTERED (FOR USE IN CALCULATING RATES)

11.	Births by State or Territory of Registration and Sex, Australia, 1979	28
12.	Births by Age of Mother and Sex, Australia, 1979	28

MAIN FEATURES

The perinatal death rate for Australia continues to decline. In 1979 the rate (on the new definition—see Explanatory notes) was 14.96 per 1,000 total births whereas, on the same definition, it was 16.11 in 1978 and 21.62 in 1973, the first year that figures on this definition are available.

The rates are lowest where age of mother at the birth of the child was 25-29 years (13.0 per 1,000 births to mothers in this age-group) and highest (33.7) where mother's age was 40 years or more.

Of the conditions in the child reported as cause of death, the highest was the group 'Hypoxia, birth asphyxia and other respiratory conditions' (34.1 per cent of the total) followed by 'Congenital anomalies' (23.3 per cent). While 46 per cent of the certificates reported no conditions in the mother as contributing to the death, 27.7 per cent of the total (over half of those reporting maternal conditions) reported 'Complications of placenta, cord and membranes' as contributing to the death.

Fetal deaths (stillbirths) comprised 52.3 per cent of all perinatal deaths registered in 1979. Of these fetal deaths, 61.6 per cent had died before labour commenced. Of all neonatal deaths (deaths within 28 days after birth), 1,345 or 83.8 per cent had died at ages under 1 week.

EXPLANATORY NOTES

Introduction

Perinatal deaths comprise fetal deaths (stillbirths) and neonatal deaths (deaths within 28 days of birth). Statistics have been compiled from Certificates of Cause of Perinatal Death supplied by medical practitioners to the Registrar of Births, Deaths and Marriages in each State or Territory during 1979.

2. In accordance with a recommendation of the Ninth Revision Conference (1975) of World Health Organization (WHO) 'that national perinatal statistics should include all fetuses and infants weighing at least 500 grams or (when birthweight is unavailable) the corresponding gestational age (22 weeks) or body length (25cm. crown-heel), whether alive or dead' the statistical definition of perinatal deaths in Australia has been amended from that previously used. That definition included the neonatal death of any child born alive (irrespective of birthweight) and any fetal death where the period of gestation was 20 weeks or more, or birthweight 400 grams or more, at delivery.

3. The same Conference recommended that, for perinatal deaths, both the main condition in the fetus/infant, and the main condition in the mother should be tabulated. While both these conditions have been coded to, and are available at, the full four-digit level of the Ninth Revision of the International Classification of Diseases (ICD), they are shown in this publication according to an abridged classification designed for Australian use. The abridged list adopted, and ICD codes included therein, are shown in full in Table 5; the omission of a category in other tables indicates that no relevant deaths were assigned to that category in 1979.

4. With the exception of Table 1, deaths where sex of child was indeterminate have been included with males. There were 6 fetal deaths and 3 neonatal deaths of indeterminate sex registered in 1979.

Definitions

5. The following definitions have been used in constructing the tabulations:

Perinatal death is a fetal death or neonatal death, as defined below.

Fetal death relates to any child born weighing at least 500 grams at delivery (or, when birthweight is unavailable, of at least 22 weeks gestation) which did not, at any time after being born, breathe or show any other sign of life.

Neonatal death relates to any child born alive (as defined under live birth below) who dies within 28 days after birth.

Live birth is the complete expulsion or extraction from its mother of a product of conception which, after such separation, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. In this publication, however, to allow calculation of the perinatal death rates in accordance with the WHO recommendation (see paragraph 2) live birth figures have been adjusted to exclude those weighing less than 500 grams at delivery (or, when birthweight is unavailable, of less than 22 weeks gestation).

Period of gestation is measured from the first day of the last normal menstrual period to the date of birth and is expressed in completed weeks.

Comparability

6. The perinatal period so defined exceeds that recommended by WHO for purposes of international comparison, the latter not including perinatal deaths at weights under 1,000 grams, or neonatal deaths at ages over 7 days. Care should therefore be taken in comparing the statistics in this publication with figures for other countries. The reason for this more limited definition for international comparison purposes is to ensure greater comparability, in that reporting of events around the margin of any legal definition is seldom complete, and the degree of under-reporting may vary between countries.

7. The numbers of perinatal deaths, and perinatal death rates, shown in Table 2 for years 1973 to 1979 have been adjusted to conform to the new definition, shown in paragraph 2.

8. The figures of births registered, in Tables 11 and 12, differ from those published in *Births, Australia, 1979* (3301.0) in that they have been adjusted to exclude those known to have weighed under 500 grams. Since weight at birth is not available for liveborn infants who survive more than 28 days, the figures shown (and rates based on them) must be considered approximate, but it is understood that such cases are extremely rare.

Related publications

9. Other ABS publications which may be of interest include:

Births, Australia, 1979 (3301.0)

Deaths, Australia, 1979 (3302.0)

Causes of Death, Australia, 1979 (3303.0)

10. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0) which is available free of charge from any ABS office.

Symbols and other usages

— nil or less than half the final digit shown

11. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

SECTION 1. PERINATAL DEATHS

TABLE 1. PERINATAL DEATHS BY STATE OR TERRITORY OF REGISTRATION, TIME OF CESSATION OF HEARTBEAT AND SEX(a), AUSTRALIA, 1979

Time of cessation of heartbeat	Sex	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
NUMBERS										
Before delivery—										
Before labour commenced	M	212	141	94	49	44	8	11	9	568
	F	175	130	89	41	43	12	10	13	513
During labour	M	100	69	29	16	29	2	5	8	258
	F	80	59	47	12	18	11	3	2	232
Not known whether before or during labour	M	21	30	12	6	4	2	—	2	77
	F	26	18	7	7	8	1	1	—	68
Total	M	333	240	135	71	77	12	16	19	903
	F	281	207	143	60	69	24	14	15	813
After delivery	M	337	241	122	43	95	30	18	15	901
	F	248	160	118	46	65	24	15	25	701
Total(a)(b)	M	680	482	257	115	175	43	34	35	1,821
	F	540	368	261	107	136	48	32	40	1,532
	P	1,220	853	522	224	311	91	66	75	3,362
RATES(c)										
Before delivery—										
Before labour commenced	M	5.3	4.7	5.1	5.1	4.2	2.3	7.5	3.9	4.9
	F	4.6	4.6	5.2	4.5	4.2	3.6	7.1	5.9	4.7
During labour	M	2.5	2.3	1.6	1.7	2.8	0.6	3.4	3.5	2.2
	F	2.1	2.1	2.7	1.3	1.8	3.3	2.1	0.9	2.1
Not known whether before or during labour	M	0.5	1.0	0.7	0.6	0.4	0.6	—	0.9	0.7
	F	0.7	0.6	0.4	0.8	0.8	0.3	0.7	—	0.6
Total	M	8.3	8.0	7.4	7.4	7.3	3.5	10.9	8.2	7.8
	F	7.4	7.3	8.3	6.7	6.8	7.1	9.9	6.8	7.4
After delivery	M	8.5	8.0	6.7	4.5	9.1	8.8	12.4	6.6	7.9
	F	6.6	5.7	6.9	5.1	6.5	7.2	10.8	11.4	6.5
Total(a)(b)	M	17.0	16.1	14.1	12.0	16.7	12.5	23.2	15.2	15.8
	F	14.3	13.0	15.2	11.9	13.4	14.3	22.7	18.0	14.8
	P	15.7	14.7	14.7	12.0	15.1	13.4	23.0	16.6	15.0

(a) Figures relating to indeterminate sex are included with total persons (P). (b) Includes those not known if before or after delivery. (c) Rates are per 1,000 of total relevant births registered except for deaths occurring after delivery, which are per 1,000 of relevant live births registered (for details of births used in calculating rates see Table 12).

TABLE 2. PERINATAL DEATHS BY STATE OR TERRITORY OF REGISTRATION, AUSTRALIA, 1973 to 1979

Year	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
NUMBERS									
1973	1,996	1,357	821	404	483	168	93	87	5,409
1974	1,954	1,388	781	412	446	150	111	86	5,328
1975	1,573	1,158	672	305	382	154	82	69	4,395
1976	1,571	1,026	675	356	367	128	75	88	4,286
1977	1,344	930	572	298	325	108	117	71	3,765
1978	1,306	910	544	277	322	129	74	79	3,641
1979	1,220	853	522	224	311	91	66	75	3,362
RATES(a)									
1973	22.62	20.02	21.38	19.59	23.30	22.67	32.71	21.06	21.62
1974	22.44	20.76	20.45	20.23	21.83	20.07	38.91	19.53	21.51
1975	19.28	18.53	18.32	15.14	18.60	21.82	37.93	15.69	18.70
1976	19.83	16.77	19.01	18.63	17.59	18.86	28.36	19.47	18.65
1977	17.09	15.50	16.27	15.36	15.67	15.89	44.83	15.19	16.51
1978	16.66	15.33	15.67	14.81	15.50	18.80	27.10	17.69	16.11
1979	15.69	14.66	14.72	12.04	15.09	13.40	22.96	16.59	14.96

(a) Rates are per 1,000 of total relevant births registered.

TABLE 3. PERINATAL DEATHS BY CAUSE (ABBREVIATED), PERCENTAGE OF TOTAL, STATE OR TERRITORY OF USUAL RESIDENCE OF MOTHER, AUSTRALIA, 1979

Cause of death	State or Territory of usual residence									Australia
	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.		
All causes	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Main condition in fetus/infant—										
B 1-B 3 Slow fetal growth, fetal malnutrition and immaturity	11.7	4.8	11.6	8.6	15.2	9.4	14.7	12.3	10.1	
B 4-B 5 Birth trauma	2.7	1.4	2.3	2.3	1.3	1.0	5.9	3.1	2.2	
B 6-B15 Hypoxia, birth asphyxia and other respiratory conditions	34.0	41.4	23.0	34.4	26.9	53.1	29.4	44.6	34.1	
B16-B19 Fetal and neonatal haemorrhage	3.9	9.0	1.2	1.8	5.4	2.1	1.5	1.5	4.6	
B20-B21 Haemolytic disease of fetus and newborn	0.8	0.6	0.6	2.3	0.9	1.0	—	1.5	0.8	
B22-B30 Other conditions originating in the perinatal period	23.6	13.0	33.0	27.6	24.4	9.4	19.1	10.8	22.0	
B31-B41 Congenital anomalies	21.1	27.2	24.9	22.6	21.5	16.7	23.5	21.5	23.3	
B42-B46 Infectious and parasitic diseases	0.1	0.1	1.4	—	0.9	1.0	2.9	—	0.4	
B47-B50 All other causes	2.2	2.5	2.1	0.5	3.5	6.2	2.9	4.6	2.4	
Main condition in mother—										
M 1-M 4 Maternal conditions which may be unrelated to present pregnancy	10.5	12.2	8.5	5.0	9.8	6.2	22.1	12.3	10.3	
M 5-M 9 Maternal complications of pregnancy	13.0	13.8	9.5	9.5	17.4	21.9	4.4	16.9	13.0	
M10-M15 Complications of placenta, cord and membranes	29.1	28.6	27.0	33.5	20.6	21.9	19.1	26.2	27.7	
M16-M18 Other complications of labour and delivery	3.0	3.1	3.3	1.8	2.8	3.1	4.4	4.6	3.0	
— No maternal condition reported	44.5	42.3	51.7	50.2	49.4	46.9	50.0	40.0	46.0	

TABLE 4. PERINATAL DEATH RATES(a) BY CAUSE (ABBREVIATED), AGE OF MOTHER, AUSTRALIA, 1979

Cause of death	Age of mother (years)							Total(b)
	Under 20	20-24	25-29	30-34	35-39	40 and over		
All causes	18.3	14.6	13.0	14.0	20.1	33.7	15.0	
Main condition in fetus/infant—								
B 1-B 3 Slow fetal growth, fetal malnutrition and immaturity	2.1	1.4	1.4	1.3	1.8	3.1	1.5	
B 4-B 5 Birth trauma	0.4	0.3	0.2	0.3	0.6	0.5	0.3	
B 6-B15 Hypoxia, birth asphyxia and other respiratory conditions	6.0	5.1	4.2	5.4	7.6	6.7	5.1	
B16-B19 Fetal and neonatal haemorrhage	0.6	0.8	0.6	0.8	0.6	1.6	0.7	
B20-B21 Haemolytic disease of fetus and newborn	—	0.1	0.1	0.2	0.2	0.5	0.1	
B22-B30 Other conditions originating in the perinatal period	4.2	3.0	2.8	2.9	5.7	13.0	3.3	
B31-B41 Congenital anomalies	4.0	3.5	3.4	2.7	3.4	8.3	3.5	
B42-B46 Infectious and parasitic diseases	0.3	—	0.1	—	—	—	0.1	
B47-B50 All other causes	0.8	0.3	0.2	0.3	0.3	—	0.4	
Main condition in mother—								
M 1-M 4 Maternal conditions which may be unrelated to present pregnancy	2.6	1.4	1.1	1.4	3.0	6.2	1.5	
M 5-M 9 Maternal complications of pregnancy	1.6	1.7	1.7	2.1	3.9	3.1	1.9	
M10-M15 Complications of placenta, cord and membranes	4.4	4.1	3.7	4.0	5.5	9.9	4.1	
M16-M18 Other complications of labour and delivery	0.3	0.4	0.4	0.6	0.4	2.1	0.5	
— No maternal condition reported	9.4	6.9	6.0	5.8	7.4	12.5	6.9	

(a) Rates are per 1,000 of total relevant births registered in each age group (for details of births used in calculating rates see Table 12). (b) Including age not stated.

TABLE 5. PERINATAL DEATHS BY CAUSE, STATE OR TERRITORY OF USUAL RESIDENCE OF MOTHER AND SEX, AUSTRALIA, 1979

Cause of death	Sex	State or Territory of usual residence									Australia
		N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.		
All causes	M	690	475	261	115	178	46	34	31	1,830	
	F	552	361	257	106	138	50	34	34	1,532	
MAIN CONDITION IN FETUS, INFANT											
B1-B3	Slow fetal growth, fetal malnutrition and immaturity	M	83	20	26	5	33	3	7	1	178
		F	62	20	34	14	15	6	3	7	161
B 1	Slow fetal growth and fetal malnutrition (764)	M	3	1	3	—	2	—	—	—	9
		F	—	2	—	—	1	—	—	—	3
B 2	Extreme immaturity (765.0)	M	66	17	20	5	27	1	1	1	138
		F	54	17	27	14	11	6	2	7	138
B 3	Other preterm infants (765.1)	M	14	2	3	—	4	2	6	—	31
		F	8	1	7	—	3	—	1	—	20
B4-B5	Birth trauma	M	20	5	6	2	3	—	1	1	38
		F	14	7	6	3	1	1	3	1	36
B 4	Birth injury to brain, spine or spinal cord (767.0, 767.4)	M	16	4	5	2	3	—	1	1	32
		F	14	7	5	3	1	1	2	1	34
B 5	Other birth injury (Rem. 767)	M	4	1	1	—	—	—	—	—	6
		F	—	—	1	—	—	—	1	—	2
B6-B15	Hypoxia, birth asphyxia and other respiratory conditions	M	235	206	75	47	49	24	9	15	660
		F	187	140	44	29	36	27	11	14	488
B 6	Fetal death from asphyxia or anoxia before onset of labour or at unspecified time (768.0)	M	96	92	23	21	21	8	4	7	272
		F	88	79	20	17	12	11	5	9	241
B 7	Fetal death from asphyxia or anoxia during labour (768.1)	M	38	30	15	9	12	1	—	6	112
		F	24	19	4	3	5	6	—	—	61
B 8	Fetal distress or birth asphyxia in liveborn infant (768.2-768.9)	M	32	9	4	5	3	4	1	—	58
		F	15	4	2	1	11	2	2	1	38
B 9	Respiratory distress syndrome (769)	M	41	28	15	3	6	7	—	1	101
		F	30	12	7	3	2	6	—	2	62
B10	Congenital pneumonia (770.0)	M	3	11	1	1	—	—	—	—	16
		F	2	5	—	—	1	—	1	—	9
B11	Massive aspiration syndrome (770.1)	M	8	8	3	—	—	2	—	—	21
		F	8	4	3	—	1	—	1	—	17
B12	Interstitial emphysema and related conditions (770.2)	M	1	2	—	—	1	—	—	—	4
		F	—	1	—	1	2	—	—	—	4
B13	Pulmonary haemorrhage (770.3)	M	2	—	2	3	—	—	—	—	7
		F	3	1	—	1	—	—	—	—	5
B14	Atelectasis (770.4, 770.5)	M	4	2	3	2	4	2	1	—	18
		F	5	6	1	2	1	—	—	—	15
B15	Other respiratory conditions of fetus and newborn (770.6-770.9)	M	10	24	9	3	2	—	2	1	51
		F	12	9	7	1	1	2	2	2	36

TABLE 5. PERINATAL DEATHS BY CAUSE, STATE OR TERRITORY OF USUAL RESIDENCE OF MOTHER AND SEX, AUSTRALIA, 1979—continued

Cause of death	Sex	State or Territory of usual residence									Australia
		N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.		
<i>B16-B19 Fetal and neonatal haemorrhage</i>	<i>M</i>	31	48	3	4	12	1	1	1	101	
	<i>F</i>	17	27	3	—	5	1	—	—	53	
B16 Fetal blood loss (772.0)	<i>M</i>	2	3	—	2	—	—	—	—	7	
	<i>F</i>	2	3	1	—	—	—	—	—	6	
B17 Intraventricular haemorrhage (772.1)	<i>M</i>	28	26	2	2	10	1	1	—	70	
	<i>F</i>	14	13	1	—	5	—	—	—	33	
B18 Subarachnoid haemorrhage (772.2)	<i>M</i>	1	18	—	—	2	—	—	—	21	
	<i>F</i>	—	10	1	—	—	—	—	—	11	
B19 Other fetal and neonatal haemorrhage (772.3-772.9)	<i>M</i>	—	1	1	—	—	—	—	1	3	
	<i>F</i>	1	1	—	—	—	1	—	—	3	
<i>B20-21 Haemolytic disease of fetus and newborn</i>	<i>M</i>	3	2	1	2	2	1	—	—	11	
	<i>F</i>	7	3	2	3	1	—	—	1	17	
B20 Haemolytic disease due to Rh isoimmunization (773.0)	<i>M</i>	2	2	1	2	1	1	—	—	9	
	<i>F</i>	4	2	—	2	—	—	—	1	9	
B21 Haemolytic disease due to other and unspecified isoimmunization (773.1-773.5)	<i>M</i>	1	—	—	—	1	—	—	—	2	
	<i>F</i>	3	1	2	1	1	—	—	—	8	
<i>B22-B30 Other conditions originating in the perinatal period</i>	<i>M</i>	163	62	76	31	39	7	8	5	391	
	<i>F</i>	130	47	95	30	38	2	5	2	349	
B22 Disorders relating to long gestation and high birthweight (766)	<i>M</i>	2	1	—	—	—	—	—	—	3	
	<i>F</i>	5	1	—	1	1	—	—	—	8	
B23 Infections specific to the perinatal period (771)	<i>M</i>	17	11	2	1	3	3	3	—	40	
	<i>F</i>	13	6	7	3	4	2	—	1	36	
B24 Perinatal jaundice not due to isoimmunization (774)	<i>M</i>	1	—	—	—	—	—	—	—	1	
	<i>F</i>	—	1	—	—	—	—	—	—	1	
B25 Endocrine and metabolic disturbances specific to the fetus and newborn (775)	<i>M</i>	9	1	2	—	1	—	—	—	13	
	<i>F</i>	6	2	—	—	—	—	—	—	8	
B26 Haematological disorders of fetus and newborn (776)	<i>M</i>	2	—	1	1	—	—	—	—	4	
	<i>F</i>	2	1	2	—	—	—	—	—	5	
B27 Perinatal disorders of digestive system (777)	<i>M</i>	3	3	1	—	3	—	—	—	10	
	<i>F</i>	9	—	3	—	2	—	—	—	14	
B28 Hydrops fetalis not due to isoimmunization (778.0)	<i>M</i>	3	6	3	—	2	—	—	—	14	
	<i>F</i>	3	5	3	1	—	—	1	—	13	
B29 Other conditions involving the integument and temperature regulation of fetus and newborn (778.1-778.9)	<i>M</i>	—	—	1	—	—	—	—	—	1	
	<i>F</i>	—	—	1	—	—	—	—	—	1	
B30 Other and ill-defined conditions originating in the perinatal period (779)	<i>M</i>	126	40	66	29	30	4	5	5	305	
	<i>F</i>	92	31	79	25	31	—	4	1	263	
<i>B31-B41 Congenital anomalies</i>	<i>M</i>	136	119	63	24	33	6	6	6	393	
	<i>F</i>	126	108	66	26	35	10	10	8	389	
B31 Anencephalus and similar anomalies (740)	<i>M</i>	14	17	9	4	5	—	—	—	50	
	<i>F</i>	33	28	17	8	9	4	—	1	100	
B32 Spina bifida (741)	<i>M</i>	12	17	3	2	4	3	—	—	42	
	<i>F</i>	10	13	1	2	6	3	—	1	36	
B33 Congenital hydrocephalus (742.3)	<i>M</i>	18	8	5	1	—	—	1	1	34	
	<i>F</i>	8	8	6	3	1	—	1	2	29	

TABLE 5. PERINATAL DEATHS BY CAUSE, STATE OR TERRITORY OF USUAL RESIDENCE OF MOTHER AND SEX, AUSTRALIA, 1979—continued

Cause of death	Sex	State or Territory of usual residence									Australia
		N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.		
B34 Other deformities of central nervous system (Rem. 742)	M	3	4	2	—	1	—	—	—	—	10
	F	4	7	3	1	1	1	—	—	—	17
B35 Congenital anomalies of heart and circulatory system (745-747)	M	30	17	13	5	9	2	2	2	2	80
	F	15	11	12	4	6	1	5	2	—	56
B36 Congenital anomalies of respiratory system (748)	M	4	2	7	2	1	1	2	—	—	19
	F	7	3	3	1	3	—	—	—	—	17
B37 Congenital anomalies of digestive system (749-751)	M	5	2	1	3	1	—	—	—	—	12
	F	1	2	2	—	1	—	—	—	1	7
B38 Congenital anomalies of genital organs and urinary system (752, 753)	M	8	11	3	1	4	—	—	2	—	27
	F	4	7	1	—	1	—	—	—	—	15
B39 Congenital anomalies of musculoskeletal system and limbs (754-756)	M	12	17	8	1	3	—	1	—	—	42
	F	16	8	6	3	1	1	1	—	—	36
B40 Chromosomal anomalies (758)	M	7	14	2	3	1	—	—	—	1	28
	F	8	16	4	1	4	—	—	—	—	33
B41 Other and unspecified congenital anomalies (743, 744, 757, 759)	M	23	10	10	2	4	—	—	—	—	49
	F	20	5	11	3	2	—	1	1	—	43
B42-B46 Infectious and parasitic diseases	M	1	—	5	—	1	—	1	—	—	8
	F	—	1	2	—	2	1	1	—	—	7
B42 Intestinal infectious diseases (001-009)	M	—	—	—	—	1	—	—	—	—	1
	F	—	—	—	—	—	—	—	—	—	—
B43 Septicaemia (038)	M	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—
B44 Viral diseases (045-079)	M	—	—	—	—	—	—	—	—	—	—
	F	—	1	—	—	1	1	—	—	—	3
B45 Congenital syphilis (090)	M	1	—	5	—	—	—	1	—	—	7
	F	—	—	2	—	1	—	—	—	—	3
B46 Other infectious and parasitic diseases (Rem. 001-139)	M	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	1	—	—	1
B47-B50 All other causes	M	18	13	6	—	6	4	1	2	—	50
	F	9	8	5	1	5	2	1	1	—	32
B47 Pneumonia, other than congenital (480-486)	M	3	1	2	—	—	—	1	—	—	7
	F	5	—	—	—	—	—	—	—	—	5
B48 Other specified conditions (Rem. 140-739)	M	8	8	2	—	2	—	—	—	—	20
	F	2	5	3	—	4	—	1	—	1	16
B49 Symptoms signs and ill-defined conditions (780-799)	M	5	2	2	—	4	4	—	—	1	18
	F	1	1	1	1	1	2	—	—	—	7
B50 External causes of injury to newborn (E800-E999)	M	2	2	—	—	—	—	—	—	1	5
	F	1	2	1	—	—	—	—	—	—	4

TABLE 5. PERINATAL DEATHS BY CAUSE, STATE OR TERRITORY OF USUAL RESIDENCE OF MOTHER AND SEX, AUSTRALIA, 1979—continued

Cause of death	Sex	State or Territory of usual residence									Australia
		N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.		
MAIN CONDITION OF MOTHER											
M1-M4	Maternal conditions which may be unrelated to present pregnancy	M	75	52	19	5	21	4	7	5	188
		F	55	50	25	6	10	2	8	3	159
M 1	Maternal hypertensive disorders (760.0)	M	48	32	5	2	12	3	2	4	108
		F	34	35	11	5	2	1	4	1	93
M 2	Maternal renal and urinary tract diseases (760.1)	M	4	7	—	1	—	—	—	—	12
		F	2	2	5	—	1	—	—	1	11
M 3	Maternal infections (760.2)	M	1	1	5	—	2	—	2	—	11
		F	4	3	5	—	4	—	3	—	19
M 4	Other maternal conditions (Rem. 760)	M	22	12	9	2	7	1	3	1	57
		F	15	10	4	1	3	1	1	1	36
M5-M9	Maternal complications of pregnancy	M	89	66	24	8	36	11	2	5	241
		F	72	49	25	13	19	10	1	6	195
M 5	Incompetent cervix (761.0)	M	24	16	5	1	6	1	—	2	55
		F	20	16	5	2	4	1	—	1	49
M 6	Premature rupture of membranes (761.1)	M	29	31	12	3	2	3	2	—	82
		F	21	17	10	5	4	4	—	—	61
M 7	Polyhydramnios (761.3)	M	8	1	5	1	—	—	—	—	15
		F	10	3	2	1	3	1	1	1	22
M 8	Multiple pregnancy (761.5)	M	22	17	1	3	21	5	—	3	72
		F	19	12	7	4	6	2	—	4	54
M 9	Other maternal complications of pregnancy (Rem. 761)	M	6	1	1	—	7	2	—	—	17
		F	2	1	1	1	2	2	—	—	9
M10-M15	Complications of placenta, cord and membranes	M	206	144	72	46	39	11	5	8	531
		F	155	95	64	28	26	10	8	9	399
M10	Placenta praevia (762.0)	M	9	10	1	1	1	1	1	1	25
		F	9	6	2	—	—	—	—	—	18
M11	Other placental separation and haemorrhage (762.1)	M	85	69	22	22	20	5	—	4	227
		F	57	33	26	10	12	2	4	6	150
M12	Other and unspecified morphological and functional abnormalities of placenta (762.2)	M	43	32	34	15	8	1	3	1	137
		F	43	28	20	11	9	4	4	—	119
M13	Prolapsed cord (762.4)	M	9	12	1	1	3	2	—	2	30
		F	6	9	3	—	—	2	—	—	20
M14	Other compression of umbilical cord (762.5)	M	45	17	13	4	6	2	1	—	88
		F	28	12	13	3	3	2	—	2	63
M15	Other complications of placenta, cord and membranes (Rem. 762)	M	15	4	1	3	1	—	—	—	24
		F	12	7	4	4	1	—	—	1	29
M16-M18	Other complications of labour and delivery	M	19	19	12	3	4	1	1	1	60
		F	18	7	5	1	5	2	2	2	42
M16	Breech delivery and extraction (763.0)	M	5	6	3	—	2	—	2	2	17
		F	13	2	2	—	2	—	1	2	22
M17	Other malpresentation, malposition and disproportion during labour and delivery (763.1)	M	4	6	7	2	—	—	—	1	20
		F	1	1	2	1	1	—	—	—	6
M18	Other complications of labour and delivery (Rem. 763)	M	10	7	2	1	2	1	—	—	23
		F	4	4	1	—	2	2	1	—	14
—	No maternal condition reported	M	301	194	134	53	78	19	19	12	810
		F	252	160	134	58	78	26	15	14	737

TABLE 6. PERINATAL DEATHS BY CAUSE, AGE OF MOTHER AND SEX, AUSTRALIA, 1979

NOTE. Categories of the classification for which no deaths were recorded in 1979 are omitted from this table.

Cause of death	Sex	Age of mother (years)									Total		
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50 and over		Not stated	
All causes	M	3	158	549	602	323	113	34	3	—	45	1,830	
	F	3	175	428	501	264	100	26	2	—	33	1,532	
MAIN CONDITION IN FETUS/INFANT													
B1-B3	Slow fetal growth, fetal malnutrition and immaturity	M	1	16	55	58	31	10	3	—	—	4	178
		F	1	21	39	61	24	9	3	—	—	3	161
B 1	Slow fetal growth and fetal malnutrition	M	—	—	3	4	2	—	—	—	—	—	9
		F	—	1	—	2	—	—	—	—	—	—	3
B 2	Extreme immaturity	M	1	11	41	47	27	8	3	—	—	—	138
		F	1	15	34	52	22	9	2	—	—	3	138
B 3	Other preterm infants	M	—	5	11	7	2	2	—	—	—	4	31
		F	—	5	5	7	2	—	1	—	—	—	20
B4-B5	Birth trauma	M	—	2	12	13	4	4	1	—	—	2	38
		F	—	5	11	8	10	2	—	—	—	—	36
B 4	Birth injury to brain, spine or spinal cord	M	—	2	11	12	2	3	—	—	—	2	32
		F	—	5	11	6	10	2	—	—	—	—	34
B 5	Other birth injury	M	—	—	1	1	2	1	1	—	—	—	6
		F	—	—	—	2	—	—	—	—	—	—	2
B6-B15	Hypoxia, birth asphyxia and other respiratory conditions	M	1	60	212	196	129	44	7	—	—	11	660
		F	1	48	133	157	97	37	5	1	—	9	488
B 6	Fetal death from asphyxia or anoxia before onset of labour or at unspecified time	M	1	21	85	83	56	20	3	—	—	3	272
		F	—	19	66	87	39	24	3	1	—	2	241
B 7	Fetal death from asphyxia or anoxia during labour	M	—	12	27	36	27	6	3	—	—	1	112
		F	—	8	16	18	14	4	—	—	—	1	61
B 8	Fetal distress or birth asphyxia in liveborn infant	M	—	4	25	14	9	4	1	—	—	1	58
		F	—	2	9	11	3	1	—	—	—	1	38
B 9	Respiratory distress syndrome	M	—	7	35	28	20	8	—	—	—	3	101
		F	—	6	16	20	16	1	—	—	—	3	62
B10	Congenital pneumonia	M	—	1	5	7	1	2	—	—	—	—	16
		F	—	2	1	1	4	—	1	—	—	—	9
B11	Massive aspiration syndrome	M	—	2	7	6	2	2	—	—	—	2	21
		F	—	2	3	4	6	—	—	—	—	2	17
B12	Interstitial emphysema and related conditions	M	—	—	—	2	2	—	—	—	—	—	4
		F	—	—	1	3	—	—	—	—	—	—	4
B13	Pulmonary haemorrhage	M	—	1	3	—	1	1	—	—	—	—	7
		F	—	1	1	1	—	2	—	—	—	—	5
B14	Atelectasis	M	—	3	5	7	2	1	—	—	—	—	18
		F	1	2	6	3	2	1	—	—	—	—	15
B15	Other respiratory conditions of fetus and newborn	M	—	9	20	13	9	—	—	—	—	—	51
		F	—	6	14	9	5	2	—	—	—	—	36

TABLE 6. PERINATAL DEATHS BY CAUSE, AGE OF MOTHER AND SEX, AUSTRALIA, 1979—continued

Cause of death	Sex	Age of mother (years)									Total	
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50 and over		Not stated
B16-B19 Fetal and neonatal haemorrhage	M	—	6	34	33	22	2	3	—	—	1	101
	F	—	5	17	16	10	4	—	—	—	1	53
B16 Fetal blood loss	M	—	—	2	4	1	—	—	—	—	—	7
	F	—	—	3	2	1	—	—	—	—	—	6
B17 Intraventricular haemorrhage	M	—	4	25	24	14	1	2	—	—	—	70
	F	—	4	13	10	5	1	—	—	—	—	33
B18 Subarachnoid haemorrhage	M	—	1	6	5	6	1	1	—	—	1	21
	F	—	1	1	4	4	1	—	—	—	—	11
B19 Other fetal and neonatal haemorrhage	M	—	1	1	—	1	—	—	—	—	—	3
	F	—	—	—	—	—	2	—	—	—	1	3
B20-21 Haemolytic disease of fetus and newborn	M	—	—	2	2	5	1	—	—	—	1	11
	F	—	—	3	7	5	1	1	—	—	—	17
B20 Haemolytic disease due to Rh isoimmunization	M	—	—	2	1	4	1	—	—	—	1	9
	F	—	—	2	3	3	1	—	—	—	—	9
B21 Haemolytic disease due to other and unspecified isoimmunization	M	—	—	—	1	1	—	—	—	—	—	2
	F	—	—	1	4	2	—	1	—	—	—	8
B22-B30 Other conditions originating in the perinatal period	M	1	35	104	132	66	28	14	2	—	9	391
	F	—	42	97	107	57	32	8	1	—	5	349
B22 Disorders relating to long gestation and high birthweight	M	—	1	2	—	—	—	—	—	—	—	3
	F	—	—	4	2	1	1	—	—	—	—	8
B23 Infections specific to the perinatal period	M	—	2	9	11	7	5	1	1	—	4	40
	F	—	6	10	12	3	4	1	—	—	—	36
B24 Perinatal jaundice not due to isoimmunization	M	—	—	—	1	—	—	—	—	—	—	1
	F	—	—	—	—	—	—	1	—	—	—	1
B25 Endocrine and metabolic disturbances specific to the fetus and newborn	M	—	1	1	3	3	4	—	—	—	1	13
	F	—	1	—	4	2	1	—	—	—	—	8
B26 Haematological disorders of fetus and newborn	M	—	—	3	1	—	—	—	—	—	—	4
	F	—	—	2	1	1	—	—	—	—	1	5
B27 Perinatal disorders of digestive system	M	—	3	5	1	1	—	—	—	—	—	10
	F	—	1	1	6	1	4	—	—	—	—	14
B28 Hydrops fetalis not due to isoimmunization	M	—	—	3	6	3	1	—	—	—	1	14
	F	—	4	1	2	2	2	—	—	—	2	13
B29 Other conditions involving the integument and temperature regulation of fetus and newborn	M	—	—	1	—	—	—	—	—	—	—	1
	F	—	—	—	1	—	—	—	—	—	—	1
B30 Other and ill-defined conditions originating in the perinatal period	M	1	28	80	109	52	18	13	1	—	3	305
	F	—	30	79	79	47	20	6	1	—	1	263
B31-B41 Congenital anomalies	M	—	28	117	152	58	23	6	1	—	8	393
	F	—	46	118	136	57	13	9	—	—	10	389
B31 Anencephalus and similar anomalies	M	—	3	17	19	7	4	—	—	—	—	50
	F	—	12	27	45	12	3	1	—	—	—	100
B32 Spina bifida	M	—	2	12	18	7	2	1	—	—	—	42
	F	—	3	14	12	4	1	—	—	—	—	36
B33 Congenital hydrocephalus	M	—	4	9	13	4	2	1	—	—	1	34
	F	—	5	9	9	4	1	1	—	—	—	29

TABLE 6. PERINATAL DEATHS BY CAUSE, AGE OF MOTHER AND SEX, AUSTRALIA, 1979—continued

Cause of death	Sex	Age of mother (years)										Total		
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50 and over	Not stated			
B34	Other deformities of central nervous system	M	—	—	3	6	1	—	—	—	—	—	—	10
		F	—	3	6	3	4	1	—	—	—	—	—	17
B35	Congenital anomalies of heart and circulatory system	M	—	4	24	28	9	8	—	1	—	—	6	80
		F	—	5	17	20	11	—	1	—	—	—	2	56
B36	Congenital anomalies of respiratory system	M	—	4	4	9	2	—	—	—	—	—	—	19
		F	—	2	5	8	2	—	—	—	—	—	—	17
B37	Congenital anomalies of digestive system	M	—	2	3	4	2	1	—	—	—	—	—	12
		F	—	—	2	3	2	—	—	—	—	—	—	7
B38	Congenital anomalies of genital organs and urinary system	M	—	2	6	13	4	1	1	—	—	—	—	27
		F	—	2	5	5	—	1	1	—	—	—	1	15
B39	Congenital anomalies of musculoskeletal system and limbs	M	—	1	16	14	7	3	1	—	—	—	—	42
		F	—	7	12	12	4	—	—	—	—	—	1	36
B40	Chromosomal anomalies	M	—	1	8	10	6	2	1	—	—	—	—	28
		F	—	—	8	8	8	3	4	—	—	—	—	33
B41	Other and unspecified congenital anomalies	M	—	5	15	18	9	—	1	—	—	—	1	49
		F	—	7	13	11	6	3	1	—	—	—	2	43
B42-B46	Infectious and parasitic diseases	M	—	2	2	3	1	—	—	—	—	—	—	8
		F	—	3	1	3	—	—	—	—	—	—	—	7
B42	Intestinal infectious diseases	M	—	—	1	—	—	—	—	—	—	—	—	1
		F	—	—	—	3	—	—	—	—	—	—	—	3
B44	Viral diseases	M	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—
B45	Congenital syphilis	M	—	2	1	3	1	—	—	—	—	—	—	7
		F	—	2	1	—	—	—	—	—	—	—	—	3
B46	Other infectious and parasitic diseases	M	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	1	—	—	—	—	—	—	—	—	—	1
B47-B50	All other causes	M	—	9	11	13	7	1	—	—	—	—	9	50
		F	1	5	9	6	4	2	—	—	—	—	5	32
B47	Pneumonia, other than congenital	M	—	—	2	3	—	—	—	—	—	—	2	7
		F	—	1	1	1	2	1	—	—	—	—	—	5
B48	Other specified conditions	M	—	3	5	6	5	1	—	—	—	—	—	20
		F	1	2	7	2	2	—	—	—	—	—	—	16
B49	Symptoms signs and ill-defined conditions	M	—	4	3	3	2	—	—	—	—	—	—	6
		F	—	1	1	1	—	—	—	—	—	—	—	4
B50	External causes of injury to newborn	M	—	2	1	1	—	—	—	—	—	—	—	1
		F	—	1	—	2	—	—	—	—	—	—	—	4

TABLE 6. PERINATAL DEATHS BY CAUSE, AGE OF MOTHER AND SEX, AUSTRALIA, 1978—continued

Cause of death	Sex	Age of mother (years)										Total	
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50 and over	Not stated		
		MAIN CONDITION IN MOTHER											
<i>M1-M4</i>	<i>Maternal conditions which may be unrelated to present pregnancy</i>	<i>M</i>	1	19	49	57	30	20	5	1	—	6	188
		<i>F</i>	—	28	46	35	30	12	4	2	—	2	159
M 1	Maternal hypertensive disorders	M	1	6	31	31	17	14	5	1	—	2	108
		F	—	18	30	16	17	7	3	1	—	1	93
M 2	Maternal renal and urinary tract diseases	M	—	2	3	5	1	1	—	—	—	—	12
		F	—	1	4	3	2	1	—	—	—	—	11
M 3	Maternal infections	M	—	1	6	3	—	—	—	—	—	1	11
		F	—	7	4	3	4	—	—	1	—	—	19
M 4	Other maternal conditions	M	—	10	9	18	12	5	—	—	—	3	57
		F	—	2	8	13	7	4	1	—	—	1	36
<i>M5-M9</i>	<i>Maternal complications of pregnancy</i>	<i>M</i>	—	10	80	74	51	17	4	—	—	5	241
		<i>F</i>	—	20	37	74	37	24	2	—	—	1	195
M 5	Incompetent cervix	M	—	1	15	16	16	6	—	—	—	1	55
		F	—	1	11	16	15	6	—	—	—	—	49
M 6	Premature rupture of membranes	M	—	4	29	24	15	6	2	—	—	2	82
		F	—	10	9	24	13	5	—	—	—	—	15
M 7	Polyhydramnios	M	—	—	8	5	1	1	—	—	—	—	21
		F	—	3	5	6	1	4	2	—	—	1	62
M 8	Multiple pregnancy	M	—	3	23	22	18	2	2	—	—	2	72
		F	—	5	11	27	6	5	—	—	—	—	54
M 9	Other maternal complications of pregnancy	M	—	2	5	7	1	2	—	—	—	—	17
		F	—	1	1	1	2	4	—	—	—	—	9
<i>M10-M15</i>	<i>Complications of placenta, cord and membranes</i>	<i>M</i>	1	49	154	182	98	27	13	—	—	7	531
		<i>F</i>	—	32	124	133	71	31	6	—	—	2	399
M10	Placenta praevia	M	—	—	6	12	5	—	1	—	—	1	25
		F	—	2	4	8	4	—	—	—	—	—	18
M11	Other placental separation and haemorrhage	M	—	23	54	78	50	16	4	—	—	2	227
		F	—	12	49	51	23	12	3	—	—	—	150
M12	Other and unspecified morphological and functional abnormalities of placenta	M	1	12	40	53	21	4	4	—	—	2	137
		F	—	12	35	39	20	10	1	—	—	2	119
M13	Prolapsed cord	M	—	3	8	9	6	1	2	—	—	1	30
		F	—	2	8	4	3	3	—	—	—	—	20
M14	Other compression of umbilical cord	M	—	11	32	25	15	2	2	—	—	1	88
		F	—	3	19	19	14	6	2	—	—	—	63
M15	Other complications of placenta, cord and membranes	M	—	—	14	5	1	4	—	—	—	—	24
		F	—	1	9	12	7	—	—	—	—	—	29
<i>M16-M18</i>	<i>Other complications of labour and delivery</i>	<i>M</i>	—	3	12	20	17	3	3	—	—	2	60
		<i>F</i>	—	3	13	15	9	1	1	—	—	—	42
M16	Breech delivery and extraction	M	—	2	5	7	1	—	1	—	—	1	17
		F	—	2	7	9	4	—	—	—	—	—	22
M17	Other malpresentation, malposition and disproportion during labour and delivery	M	—	1	5	5	7	—	1	—	—	1	20
		F	—	—	3	2	1	—	—	—	—	—	6
M18	Other complications of labour and delivery	M	—	—	2	8	9	3	1	—	—	—	23
		F	—	1	3	4	4	1	1	—	—	—	14
—	No maternal condition reported	M	1	77	254	269	127	46	9	2	—	25	810
		F	3	92	208	244	117	32	13	—	—	28	737

TABLE 7. PERINATAL DEATHS BY CAUSE, WEIGHT AT BIRTH AND SEX, AUSTRALIA, 1979

NOTE. Categories of the classification for which no deaths were recorded in 1979 are omitted from this table.

Cause of death	Sex	Weight at birth (grams)											Total	
		500-999	1,000-1,499	1,500-1,999	2,000-2,499	2,500-2,999	3,000-3,499	3,500-3,999	4,000-4,499	4,500-4,999	5,000 or more	Not stated		
All causes	M	507	271	198	196	175	198	141	49	12	11	72	1,830	
	F	447	206	166	165	202	168	85	26	3	1	63	1,532	
MAIN CONDITION IN FETUS/INFANT														
<i>B1-B3</i>	<i>Slow fetal growth, fetal malnutrition and immaturity</i>	<i>M</i>	<i>134</i>	<i>30</i>	<i>9</i>	<i>2</i>	—	—	—	—	—	—	<i>3</i>	<i>178</i>
		<i>F</i>	<i>128</i>	<i>18</i>	<i>6</i>	<i>2</i>	—	—	—	—	—	—	<i>7</i>	<i>161</i>
B 1	Slow fetal growth and fetal malnutrition	M	1	4	4	—	—	—	—	—	—	—	—	9
		F	1	1	1	—	—	—	—	—	—	—	—	3
B 2	Extreme immaturity	M	128	8	1	—	—	—	—	—	—	—	1	138
		F	127	5	1	—	—	—	—	—	—	—	5	138
B 3	Other preterm infants	M	5	18	4	2	—	—	—	—	—	—	2	31
		F	—	12	4	2	—	—	—	—	—	—	2	20
<i>B4-B5</i>	<i>Birth trauma</i>	<i>M</i>	<i>8</i>	<i>4</i>	<i>4</i>	—	<i>3</i>	<i>7</i>	<i>5</i>	<i>5</i>	—	<i>1</i>	<i>1</i>	<i>38</i>
		<i>F</i>	<i>14</i>	<i>4</i>	<i>2</i>	<i>3</i>	<i>6</i>	<i>2</i>	<i>2</i>	<i>2</i>	—	—	<i>1</i>	<i>36</i>
B 4	Birth injury to brain, spine or spinal cord	M	7	4	3	—	3	5	4	5	—	—	1	32
		F	13	4	2	3	6	2	2	1	—	—	1	34
B 5	Other birth injury	M	1	—	1	—	—	2	1	—	—	1	—	6
		F	1	—	—	—	—	—	1	—	—	—	—	2
<i>B6-B15</i>	<i>Hypoxia, birth asphyxia and other respiratory conditions</i>	<i>M</i>	<i>193</i>	<i>101</i>	<i>62</i>	<i>69</i>	<i>66</i>	<i>71</i>	<i>53</i>	<i>19</i>	<i>3</i>	<i>4</i>	<i>19</i>	<i>660</i>
		<i>F</i>	<i>143</i>	<i>64</i>	<i>54</i>	<i>50</i>	<i>63</i>	<i>56</i>	<i>29</i>	<i>12</i>	<i>1</i>	<i>1</i>	<i>15</i>	<i>488</i>
B 6	Fetal death from asphyxia or anoxia before onset of labour or at unspecified time	M	64	40	25	37	35	30	24	8	1	—	8	272
		F	53	31	38	28	36	25	16	5	1	—	8	241
B 7	Fetal death from asphyxia or anoxia during labour	M	30	4	9	10	15	18	12	7	1	4	2	112
		F	14	6	2	7	10	11	7	4	—	—	—	61
B 8	Fetal distress or birth asphyxia in liveborn infant	M	22	8	1	5	—	11	5	3	1	—	2	58
		F	9	3	4	3	4	10	1	—	—	1	3	38
B 9	Respiratory distress syndrome	M	30	31	19	10	5	2	1	—	—	—	3	101
		F	30	12	9	4	5	2	—	—	—	—	—	62
B10	Congenital pneumonia	M	5	—	1	2	3	1	3	—	—	—	1	16
		F	3	—	1	2	—	—	1	—	—	—	—	9
B11	Massive aspiration syndrome	M	—	1	1	1	6	7	5	—	—	—	—	21
		F	—	1	—	4	3	3	4	1	—	—	1	17
B12	Interstitial emphysema and related conditions	M	2	1	—	—	—	—	1	—	—	—	—	4
		F	3	—	—	1	—	—	—	—	—	—	—	4
B13	Pulmonary haemorrhage	M	1	2	—	1	—	1	1	1	—	—	—	7
		F	1	1	—	1	—	1	1	—	—	—	—	5
B14	Atelectasis	M	12	2	1	1	—	1	—	—	—	—	1	18
		F	10	—	—	1	—	3	—	—	—	—	1	15
B15	Other respiratory conditions of fetus and newborn	M	27	12	5	2	2	—	1	—	—	—	2	51
		F	20	9	—	—	3	1	—	1	—	—	2	36

TABLE 7. PERINATAL DEATHS BY CAUSE, WEIGHT AT BIRTH AND SEX, AUSTRALIA, 1978—continued

Cause of death	Sex	Weight at birth (grams)											Total
		500-999	1,000-1,499	1,500-1,999	2,000-2,499	2,500-2,999	3,000-3,499	3,500-3,999	4,000-4,499	4,500-4,999	5,000 or more	Not stated	
B16-B19 Fetal and neonatal haemorrhage	<i>M</i>	43	27	9	6	5	3	6	—	1	1	—	101
	<i>F</i>	29	9	1	—	4	4	5	1	—	—	—	53
B16 Fetal blood loss	<i>M</i>	—	—	—	—	2	1	3	—	1	—	—	7
	<i>F</i>	—	—	—	—	2	3	1	—	—	—	—	6
B17 Intraventricular haemorrhage	<i>M</i>	33	24	7	4	1	1	—	—	—	—	—	70
	<i>F</i>	22	8	1	—	1	—	1	—	—	—	—	33
B18 Subarachnoid haemorrhage	<i>M</i>	10	2	2	1	1	1	3	—	—	1	—	21
	<i>F</i>	6	1	—	—	1	1	2	—	—	—	—	11
B19 Other fetal and neonatal haemorrhage	<i>M</i>	—	1	—	1	1	—	—	—	—	—	—	3
	<i>F</i>	1	—	—	—	—	1	1	—	—	—	—	3
B20-B21 Haemolytic disease of fetus and newborn	<i>M</i>	2	1	2	4	—	—	2	—	—	—	—	11
	<i>F</i>	6	3	3	—	3	1	—	—	—	—	1	17
B20 Haemolytic disease due to Rh isoimmunization	<i>M</i>	2	—	2	3	—	—	2	—	—	—	—	9
	<i>F</i>	3	2	2	—	1	1	—	—	—	—	—	9
B21 Haemolytic disease due to other and unspecified isoimmunization	<i>M</i>	—	1	—	1	—	—	—	—	—	—	—	2
	<i>F</i>	3	1	1	—	2	—	—	—	—	—	1	8
B22-B30 Other conditions originating in the perinatal period	<i>M</i>	100	59	56	51	36	34	19	9	5	5	17	391
	<i>F</i>	82	49	41	37	46	45	23	6	2	—	18	349
B22 Disorders relating to long gestation and high birthweight	<i>M</i>	—	—	—	—	2	—	—	—	1	—	—	3
	<i>F</i>	—	—	—	1	2	2	1	1	1	—	—	8
B23 Infections specific to the perinatal period	<i>M</i>	11	5	4	9	1	5	1	2	—	1	1	40
	<i>F</i>	10	7	6	5	5	3	—	—	—	—	—	36
B24 Perinatal jaundice not due to isoimmunization	<i>M</i>	—	—	—	—	1	—	—	—	—	—	—	1
	<i>F</i>	—	1	—	—	—	—	—	—	—	—	—	1
B25 Endocrine and metabolic disturbances specific to the fetus and newborn	<i>M</i>	1	1	3	—	1	—	2	1	2	2	—	13
	<i>F</i>	1	—	1	3	2	—	—	2	—	—	—	8
B26 Haematological disorders of fetus and newborn	<i>M</i>	—	—	1	2	1	—	—	—	—	—	—	4
	<i>F</i>	2	1	—	—	1	—	1	—	—	—	—	5
B27 Perinatal disorders of digestive system	<i>M</i>	3	3	1	1	1	—	1	—	—	—	—	10
	<i>F</i>	2	4	2	2	1	2	—	—	—	—	1	14
B28 Hydrops fetalis not due to isoimmunization	<i>M</i>	—	2	1	3	3	1	3	1	—	—	—	14
	<i>F</i>	2	2	—	3	3	3	—	—	—	—	—	13
B29 Other conditions involving the integument and temperature regulation of fetus and newborn	<i>M</i>	—	—	—	1	—	—	—	—	—	—	—	1
	<i>F</i>	—	1	—	—	—	—	—	—	—	—	—	1
B30 Other and ill-defined conditions originating in the perinatal period	<i>M</i>	85	48	46	35	27	27	13	4	2	2	16	305
	<i>F</i>	65	33	33	23	32	35	21	3	1	—	17	263
B31-B41 Congenital anomalies	<i>M</i>	22	46	54	59	57	73	48	15	2	—	17	393
	<i>F</i>	42	54	57	66	72	57	22	4	—	—	15	389
B31 Anencephalus and similar anomalies	<i>M</i>	6	12	8	8	7	5	2	—	—	—	—	50
	<i>F</i>	17	27	18	17	6	8	1	—	—	—	—	6
B32 Spina bifida	<i>M</i>	2	2	3	5	4	13	8	2	—	—	—	3
	<i>F</i>	2	1	3	6	8	10	4	1	—	—	—	3
B33 Cor. genital hydrocephalus	<i>M</i>	2	4	1	5	6	6	6	2	1	—	1	34
	<i>F</i>	2	1	3	5	7	4	5	—	—	—	2	29

TABLE 7. PERINATAL DEATHS BY CAUSE, WEIGHT AT BIRTH AND SEX, AUSTRALIA, 1979—continued

Cause of death	Sex	Weight at birth (grams)										Total	
		500-999	1,000-1,499	1,500-1,999	2,000-2,499	2,500-2,999	3,000-3,499	3,500-3,999	4,000-4,499	4,500-4,999	5,000 or more		Not stated
B34 Other deformities of central nervous system	M	—	2	1	2	2	1	2	—	—	—	—	10
	F	1	1	4	1	5	4	1	—	—	—	—	17
B35 Congenital anomalies of heart and circulatory system	M	—	4	6	6	16	27	12	5	1	—	3	80
	F	1	4	4	7	12	19	5	2	—	—	2	56
B36 Congenital anomalies of respiratory system	M	—	4	8	2	4	—	—	—	—	—	1	19
	F	1	4	1	7	1	2	—	1	—	—	—	17
B37 Congenital anomalies of digestive system	M	1	1	1	1	—	3	2	3	—	—	—	12
	F	1	1	2	1	—	1	—	—	—	—	1	7
B38 Congenital anomalies of genital organs and urinary system	M	—	1	7	7	2	5	4	1	—	—	—	27
	F	1	—	3	3	4	2	1	—	—	—	1	15
B39 Congenital anomalies of musculoskeletal system and limbs	M	4	2	5	11	6	5	6	2	—	—	1	42
	F	2	2	4	7	14	3	3	—	—	—	—	36
B40 Chromosomal anomalies	M	—	2	9	5	3	5	—	—	—	—	4	28
	F	7	3	7	6	8	2	—	—	—	—	—	33
B41 Other and unspecified congenital anomalies	M	7	12	5	7	7	3	6	—	—	—	2	49
	F	7	10	8	6	7	2	2	—	—	—	1	43
B42-B45 Infectious and parasitic diseases	M	2	1	—	1	1	1	—	—	—	—	2	8
	F	1	1	1	1	3	—	—	—	—	—	—	7
B42 Intestinal infectious diseases	M	—	—	—	—	—	1	—	—	—	—	—	1
B44 Viral diseases	F	—	—	—	—	3	—	—	—	—	—	—	3
B45 Congenital syphilis	M	2	1	—	1	1	—	—	—	—	—	2	7
	F	1	1	1	—	—	—	—	—	—	—	—	3
B46 Other infectious and parasitic diseases	F	—	—	—	1	—	—	—	—	—	—	—	1
B47-B50 All other causes	M	3	2	2	4	7	9	8	1	1	—	13	50
	F	2	4	1	6	5	3	4	1	—	—	6	32
B47 Pneumonia, other than congenital	M	1	1	—	1	1	—	1	—	—	—	2	7
	F	—	1	1	3	—	—	—	—	—	—	—	5
B48 Other specified conditions	M	1	1	2	3	2	6	3	1	—	—	1	20
	F	2	3	—	1	3	2	3	—	—	—	2	16
B49 Symptoms signs and ill-defined conditions	M	—	—	—	—	4	2	4	—	1	—	7	18
	F	—	—	—	1	—	1	1	1	—	—	3	7
B50 External causes of injury to newborn	M	1	—	—	—	—	1	—	—	—	—	3	5
	F	—	—	—	1	2	—	—	—	—	—	1	4

TABLE 7. PERINATAL DEATHS BY CAUSE, WEIGHT AT BIRTH AND SEX, AUSTRALIA, 1979—continued

Cause of death	Sex	Weight at birth (grams)											Total	
		500-999	1,000-1,499	1,500-1,999	2,000-2,499	2,500-2,999	3,000-3,499	3,500-3,999	4,000-4,499	4,500-4,999	5,000 or more	Not stated		
MAIN CONDITION IN MOTHER														
M1-M4	Maternal conditions which may be unrelated to present pregnancy	M	46	37	21	25	14	16	14	5	3	—	7	188
		F	46	40	22	12	15	7	5	5	1	—	6	159
M 1	Maternal hypertensive disorders	M	24	29	12	15	4	10	7	3	—	—	4	108
		F	28	22	14	3	12	4	3	4	1	—	2	93
M 2	Maternal renal and urinary tract diseases	M	3	2	1	2	1	1	2	—	—	—	—	12
		F	4	5	—	1	—	—	—	—	—	—	—	11
M 3	Maternal infections	M	2	3	—	3	1	1	1	—	—	—	—	11
		F	5	2	3	4	2	—	1	—	—	—	2	19
M 4	Other maternal conditions	M	17	3	8	5	8	4	4	2	3	—	3	57
		F	9	11	5	4	1	3	1	1	—	—	1	36
M5-M9	Maternal complications of pregnancy	M	144	36	28	11	9	7	—	2	—	—	4	241
		F	120	23	13	14	8	5	1	3	—	—	8	195
M 5	Incompetent cervix	M	45	5	2	—	1	—	—	—	—	—	2	55
		F	40	6	1	—	—	—	—	—	—	—	2	49
M 6	Premature rupture of membranes	M	46	17	11	6	2	—	—	—	—	—	—	82
		F	40	9	2	4	2	1	—	1	—	—	2	61
M 7	Polyhydramnios	M	4	4	—	1	2	1	—	2	—	—	1	15
		F	3	2	5	4	3	2	—	2	—	—	1	22
M 8	Multiple pregnancy	M	41	8	12	4	2	4	—	—	—	—	1	72
		F	32	6	5	5	2	1	—	—	—	—	3	54
M 9	Other maternal complications of pregnancy	M	8	2	3	—	2	2	—	—	—	—	—	17
		F	5	—	—	1	1	1	1	—	—	—	—	9
M10-M15	Complications of placenta, cord and membranes	M	182	85	55	48	52	53	35	7	3	—	11	531
		F	118	47	43	41	50	51	30	2	2	1	14	399
M10	Placenta praevia	M	14	4	2	1	1	—	2	—	—	—	1	25
		F	10	3	1	2	1	—	1	—	—	—	—	18
M11	Other placental separation and haemorrhage	M	122	42	11	16	9	12	7	3	1	—	4	227
		F	72	19	12	12	7	12	7	1	1	—	7	150
M12	Other and unspecified morphological and functional abnormalities of placenta	M	21	28	29	13	18	15	9	1	—	—	3	137
		F	20	13	21	15	22	13	10	—	—	—	3	119
M13	Prolapsed cord	M	11	2	3	1	2	3	4	2	1	—	1	30
		F	4	3	—	2	2	6	3	—	—	—	—	20
M14	Other compression of umbilical cord	M	7	7	7	15	17	20	11	1	1	—	2	88
		F	4	5	5	7	15	17	6	1	1	1	1	63
M15	Other complications of placenta, cord and membranes	M	7	2	3	2	5	3	2	—	—	—	—	24
		F	8	4	4	3	3	3	3	—	—	—	1	29
M16-M18	Other complications of labour and delivery	M	10	3	6	3	6	6	11	6	2	6	1	60
		F	8	5	5	2	11	4	3	2	—	—	2	42
M16	Breech delivery and extraction	M	4	1	3	1	4	1	2	1	—	—	—	17
		F	2	5	5	2	3	4	1	—	—	—	—	22
M17	Other malpresentation, malposition and disproportion during labour and delivery	M	2	—	1	—	1	2	5	3	1	5	—	20
		F	2	—	—	—	2	—	5	1	—	—	—	6
M18	Other complications of labour and delivery	M	4	2	2	2	1	3	4	2	1	1	1	23
		F	4	—	—	—	6	—	1	1	—	—	2	14
—	No maternal condition reported	M	125	110	88	109	94	116	81	29	4	5	49	810
		F	155	91	83	96	118	101	46	14	—	—	33	737

TABLE 8. PERINATAL DEATHS BY CAUSE, PERIOD OF GESTATION AND SEX, AUSTRALIA, 1979

NOTE. Categories of the classification for which no deaths were recorded in 1979 are omitted from this table.

Cause of death	Sex	Period of gestation (weeks)						Not stated	Total	
		Under		28-31	32-36	37-41	42 and over			
		22	22-27							
All causes	M	16	459	260	424	609	29	33	1,830	
	F	20	375	224	332	531	28	22	1,532	
MAIN CONDITION IN FETUS/INFANT										
B1-B3	<i>Slow fetal growth, fetal malnutrition and immaturity</i>	M	9	122	30	11	5	—	1	178
		F	7	120	24	7	1	—	2	161
B 1	Slow fetal growth and fetal malnutrition	M	—	—	2	5	2	—	—	9
		F	—	—	1	1	1	—	—	3
B 2	Extreme immaturity	M	7	121	9	1	—	—	—	138
		F	7	120	9	1	—	—	1	138
B 3	Other preterm infants	M	2	1	19	5	3	—	1	31
		F	—	—	14	5	—	—	1	20
B4-B5	<i>Birth trauma</i>	M	—	7	4	4	21	—	2	38
		F	—	10	8	4	11	2	1	36
B 4	Birth injury to brain, spine or spinal cord	M	—	7	3	4	16	—	2	32
		F	—	9	8	4	10	2	1	34
B 5	Other birth injury	M	—	—	1	—	5	—	—	6
		F	—	1	—	—	1	—	—	2
B6-B15	<i>Hypoxia, birth asphyxia and other respiratory conditions</i>	M	4	178	106	138	212	14	8	660
		F	5	123	67	109	170	10	4	488
B 6	Fetal death from asphyxia or anoxia before onset of labour or at unspecified time	M	2	42	44	75	98	8	3	272
		F	1	41	30	70	93	4	2	241
B 7	Fetal death from asphyxia or anoxia during labour	M	1	30	5	18	54	2	2	112
		F	2	12	3	9	32	3	—	61
B 8	Fetal distress or birth asphyxia in liveborn infant	M	—	21	5	8	24	—	—	58
		F	—	10	4	5	16	2	1	38
B 9	Respiratory distress syndrome	M	—	34	34	25	8	—	—	101
		F	1	25	16	16	3	—	1	62
B10	Congenital pneumonia	M	—	4	1	5	5	—	—	16
		F	—	3	1	3	2	—	—	9
B11	Massive aspiration syndrome	M	—	1	—	1	15	4	—	21
		F	—	—	1	1	14	1	—	17
B12	Interstitial emphysema and related conditions	M	—	2	1	—	1	—	—	4
		F	—	3	—	1	—	—	—	4
B13	Pulmonary haemorrhage	M	—	2	—	2	3	—	—	7
		F	—	1	1	1	2	—	—	5
B14	Atelectasis	M	—	12	4	—	—	—	2	18
		F	1	10	—	1	3	—	—	15
B15	Other respiratory conditions of fetus and newborn	M	1	30	12	4	4	—	—	51
		F	—	18	11	2	5	—	—	36
B16-B19	<i>Fetal and neonatal haemorrhage</i>	M	1	39	30	14	16	—	1	101
		F	1	22	14	4	11	1	—	53
B16	Fetal blood loss	M	—	—	—	—	7	—	—	7
		F	—	—	—	1	5	—	—	6
B17	Intraventricular haemorrhage	M	1	26	27	12	1	—	1	70
		F	—	16	13	2	2	—	—	33
B18	Subarachnoid haemorrhage	M	—	11	2	1	7	—	—	21
		F	1	5	1	1	2	1	—	11
B19	Other fetal and neonatal haemorrhage	M	—	—	1	1	1	—	—	3
		F	—	1	—	—	2	—	—	3
B20-B21	<i>Haemolytic disease of fetus and newborn</i>	M	1	2	3	3	2	—	—	11
		F	—	4	5	6	2	—	—	17
B20	Haemolytic disease due to Rh isoimmunization	M	1	1	2	3	2	—	—	9
		F	—	2	3	3	1	—	—	9
B21	Haemolytic disease due to other and unspecified isoimmunization	M	—	1	1	—	—	—	—	2
		F	—	2	2	3	1	—	—	8
B22-B30	<i>Other conditions originating in the perinatal period</i>	M	1	93	57	121	111	4	4	391
		F	6	69	60	82	119	9	4	349
B22	Disorders relating to long gestation and high birthweight	M	—	—	—	—	1	2	—	3
		F	—	—	—	—	2	6	—	8

TABLE 8. PERINATAL DEATHS BY CAUSE, PERIOD OF GESTATION AND SEX, AUSTRALIA, 1979—continued

Cause of death	Sex	Period of gestation (weeks)							Total	
		Under 22	22-27	28-31	32-36	37-41	42 and over	Not stated		
B23	Infections specific to the perinatal period	M	—	12	6	11	9	1	1	40
		F	1	10	7	13	5	—	—	36
B24	Perinatal jaundice not due to isoimmunization	M	—	—	—	—	1	—	—	1
		F	—	—	—	—	1	—	—	1
B25	Endocrine and metabolic disturbances specific to the fetus and newborn	M	—	1	2	4	5	—	1	13
		F	—	—	1	2	1	—	—	4
B26	Haematological disorders of fetus and newborn	M	—	1	2	4	1	—	—	8
		F	—	2	—	3	—	—	—	5
B27	Perinatal disorders of digestive system	M	—	4	2	3	1	—	—	10
		F	—	2	5	2	5	—	—	14
B28	Hydrops fetalis not due to isoimmunization	M	—	1	2	8	3	—	—	14
		F	—	3	4	5	1	—	—	13
B29	Other conditions involving the integument and temperature regulation of fetus and newborn	M	—	—	—	1	—	—	—	1
		F	—	—	1	—	—	—	—	1
B30	Other and ill-defined conditions originating in the perinatal period	M	1	75	44	91	91	1	2	305
		F	5	51	41	57	103	2	4	263
B31-B41	<i>Congenital anomalies</i>	M	—	13	26	122	215	10	7	393
		F	1	26	39	111	200	6	6	389
B31	Anencephalus and similar anomalies	M	—	2	2	21	22	3	—	50
		F	—	8	16	41	34	1	—	100
B32	Spina bifida	M	—	2	1	8	30	1	—	42
		F	—	2	1	5	27	—	1	36
B33	Congenital hydrocephalus	M	—	2	3	10	18	1	—	34
		F	—	1	3	9	15	1	—	29
B34	Other deformities of central nervous system	M	—	1	1	2	6	—	—	10
		F	—	—	2	4	10	—	—	17
B35	Congenital anomalies of heart and circulatory system	M	—	1	2	12	58	3	4	80
		F	—	—	2	11	40	1	2	56
B36	Congenital anomalies of respiratory system	M	—	1	2	8	8	—	—	19
		F	—	2	2	7	6	—	—	17
B37	Congenital anomalies of digestive system	M	—	—	—	3	7	1	1	12
		F	—	—	—	4	1	—	—	7
B38	Congenital anomalies of genital organs and urinary system	M	—	—	2	4	1	—	—	7
		F	—	1	3	10	13	—	1	27
B39	Congenital anomalies of musculoskeletal system and limbs	M	—	1	1	4	8	—	1	15
		F	—	2	3	14	23	—	—	42
B40	Chromosomal anomalies	M	—	1	2	11	13	—	1	28
		F	—	5	3	7	17	1	—	33
B41	Other and unspecified congenital anomalies	M	—	1	7	23	17	1	—	49
		F	1	7	7	11	15	1	1	43
B42-46	<i>Infectious and parasitic diseases</i>	M	—	2	1	4	1	—	—	8
		F	—	—	2	2	3	—	—	7
B42	Intestinal infectious diseases	M	—	—	—	—	1	—	—	1
B44	Viral diseases	F	—	—	—	1	2	—	—	3
B45	Congenital syphilis	M	—	2	1	4	—	—	—	7
		F	—	—	2	1	—	—	—	3
B46	Other infectious and parasitic diseases	M	—	—	—	—	1	—	—	1
		F	—	—	—	—	—	—	—	—
B47-B50	<i>All other causes</i>	M	—	3	3	7	26	1	10	50
		F	—	1	5	7	14	—	5	32
B47	Pneumonia, other than congenital	M	—	1	—	2	1	—	2	7
		F	—	—	1	3	1	—	—	5
B48	Other specified conditions	M	—	2	1	3	14	—	—	20
		F	—	1	4	3	7	—	1	16
B49	Symptoms, signs and ill-defined conditions	M	—	—	—	2	7	1	8	18
		F	—	—	—	1	4	—	2	7
B50	External causes of injury to newborn	M	—	—	2	—	3	—	—	5
		F	—	—	—	—	2	—	2	4

TABLE 8. PERINATAL DEATHS BY CAUSE, PERIOD OF GESTATION AND SEX, AUSTRALIA, 1979—continued

Cause of death	Sex	Period of gestation (weeks)						Not stated	Total						
		Under 22		22-27		28-31				32-36		37-41		42 and over	
MAIN CONDITION IN MOTHER															
M1-M4	Maternal conditions which may be unrelated to present pregnancy	M	—	31	47	50	53	5	2	188					
		F	2	33	40	40	41	2	1	159					
M 1	Maternal hypertensive disorders	M	—	13	35	26	30	4	—	108					
		F	—	18	22	23	28	2	—	93					
M 2	Maternal renal and urinary tract diseases	M	—	2	4	3	3	—	—	12					
		F	—	3	6	2	—	—	—	11					
M 3	Maternal infections	M	—	2	2	4	3	—	—	11					
		F	1	3	2	6	6	—	—	19					
M 4	Other maternal conditions	M	—	14	6	17	17	1	2	57					
		F	1	9	10	9	7	—	—	36					
M5-M9	Maternal complications of pregnancy	M	6	136	45	36	18	—	—	241					
		F	5	108	33	29	18	1	1	195					
M 5	Incompetent cervix	M	—	47	7	1	—	—	—	55					
		F	—	43	6	—	—	—	—	49					
M 6	Premature rupture of membranes	M	4	44	17	15	2	—	—	82					
		F	3	36	11	6	3	1	1	61					
M 7	Polyhydramnios	M	—	6	3	3	3	—	—	15					
		F	—	1	2	13	6	—	—	22					
M 8	Multiple pregnancy	M	—	32	16	14	10	—	—	72					
		F	1	24	14	9	6	—	—	54					
M 9	Other maternal complications of pregnancy	M	2	7	2	3	3	—	—	17					
		F	1	4	—	1	3	—	—	9					
M10-M15	Complications of placenta, cord and membranes	M	7	162	69	121	163	7	2	531					
		F	9	104	51	77	148	6	4	399					
M10	Placenta praevia	M	2	14	5	1	2	1	—	25					
		F	1	10	1	3	3	—	—	18					
M11	Other placental separation and haemorrhage	M	3	118	36	40	28	1	1	227					
		F	7	65	26	27	25	—	—	151					
M12	Other and unspecified morphological and functional abnormalities of placenta	M	—	7	21	49	56	4	—	137					
		F	—	16	14	29	51	5	4	119					
M13	Prolapsed cord	M	1	11	1	2	15	—	—	30					
		F	—	4	2	2	12	—	—	20					
M14	Other compression of umbilical cord	M	—	6	5	22	53	1	1	88					
		F	—	2	4	10	46	1	—	63					
M15	Other complications of placenta, cord and membranes	M	1	6	1	7	9	—	—	24					
		F	1	7	4	6	11	—	—	29					
M16-M18	Other complications of labour and delivery	M	1	9	4	10	33	1	2	60					
		F	1	6	5	6	22	1	1	42					
M16	Breech delivery and extraction	M	1	4	1	2	9	—	—	17					
		F	—	1	5	5	10	—	—	22					
M17	Other malpresentation, malposition and disproportion during labour and delivery	M	—	1	1	3	14	—	1	20					
		F	—	2	—	—	3	1	—	6					
M18	Other complications of labour and delivery	M	—	4	2	5	10	1	1	23					
		F	1	3	—	1	9	—	—	14					
—	No maternal condition reported	M	2	121	95	207	342	16	27	810					
		F	3	124	95	180	302	18	15	737					

TABLE 9. NEONATAL DEATHS BY CAUSE, AGE AT DEATH AND SEX, AUSTRALIA, 1979

NOTE. Categories of the classification for which no deaths were recorded in 1979 are omitted from this table.

Cause of death	Sex	Age at death																			
		Hours						Days						Weeks			Total under 28 days				
		0	1	2	3-5	6-11	12-23	Not known (a)	Total under 1 day	1	2	3	4	5	6	Total under 1 week		1	2	3	
All causes	M	167	81	40	49	71	75	2	485	113	58	31	35	14	20	756	79	41	28	904	
	F	135	59	40	51	52	59	2	398	70	53	28	18	16	6	589	70	28	14	701	
MAIN CONDITION IN INFANT																					
<i>B1-B3</i>	<i>Slow fetal growth, fetal malnutrition and immaturity</i>	M	46	19	17	14	7	5	—	108	3	—	—	1	—	112	—	1	1	114	
		F	45	19	14	8	5	2	—	93	2	3	4	—	1	103	—	—	—	103	
B 1	Slow fetal growth and fetal malnutrition	M	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	1	
B 2	Extreme immaturity	M	41	16	14	12	5	2	—	90	1	—	—	1	—	92	—	1	—	93	
		F	44	19	14	3	3	2	—	85	2	1	1	—	1	90	—	—	—	90	
B 3	Other preterm infants	M	5	3	3	2	2	3	—	18	1	—	—	—	—	19	—	—	1	20	
		F	1	—	—	5	2	—	—	8	—	2	3	—	—	13	—	—	—	13	
<i>B4-B5</i>	<i>Birth trauma</i>	M	3	1	2	2	6	4	—	18	2	3	—	2	1	1	27	3	1	2	33
		F	3	—	1	2	2	7	—	15	2	4	1	2	1	1	26	3	—	—	29
B 4	Birth injury to brain, spine or spinal cord	M	2	1	1	1	6	3	—	14	2	2	—	2	1	1	22	3	1	2	28
		F	2	—	1	2	2	7	—	14	2	4	1	2	1	1	25	3	—	—	28
B 5	Other birth injury	M	1	—	1	1	—	1	—	4	—	1	—	—	—	5	—	—	—	5	
		F	1	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	—	1	
<i>B5-B15</i>	<i>Hypoxia, birth asphyxia and other respiratory conditions</i>	M	48	22	16	14	30	36	1	167	46	13	8	7	4	6	251	10	3	3	267
		F	25	13	11	20	26	22	1	118	21	11	3	4	3	1	161	11	5	1	178
B 8	Fetal distress or birth asphyxia in liveborn infant	M	23	6	1	4	7	7	—	48	5	2	1	—	1	—	57	1	—	—	58
		F	14	3	—	3	2	3	1	26	6	3	1	—	—	—	36	2	—	—	38
B 9	Respiratory distress syndrome	M	5	1	5	5	15	22	1	54	22	5	5	5	1	3	95	3	2	1	101
		F	1	1	2	9	11	12	—	36	9	3	2	4	2	—	56	4	2	—	62
B10	Congenital pneumonia	M	1	—	1	—	2	2	—	6	2	1	—	1	—	—	10	2	—	—	12
		F	1	—	3	1	—	1	—	6	1	1	—	—	—	—	8	—	—	—	8
B11	Massive aspiration syndrome	M	1	1	—	—	—	2	—	4	7	3	—	1	—	1	16	1	—	1	18
		F	2	—	1	1	3	2	—	9	1	2	—	—	—	12	—	1	—	—	13
B12	Interstitial emphysema and related conditions	M	—	1	—	1	—	—	—	2	1	—	—	—	—	1	4	—	—	—	4
		F	1	—	—	—	2	—	—	3	—	—	—	—	—	3	—	1	—	—	4
B13	Pulmonary haemorrhage	M	1	—	—	—	—	—	—	1	4	—	—	—	1	—	6	—	—	—	6
		F	—	—	—	—	1	—	—	1	2	—	—	—	1	—	4	1	—	—	5
B14	Atelectasis	M	4	4	1	3	1	1	—	14	2	—	1	—	—	—	17	—	—	—	17
		F	5	2	1	2	2	2	—	14	—	—	—	—	—	—	14	—	—	—	14
B15	Other respiratory conditions of fetus and newborn	M	13	10	7	7	4	2	—	38	3	2	1	—	2	—	46	3	1	1	51
		F	1	7	4	4	5	2	—	23	2	2	—	—	—	1	28	4	1	1	34

(a) Under 1 day, but number of hours not known.

TABLE 9. NEONATAL DEATHS BY CAUSE, AGE AT DEATH AND SEX, AUSTRALIA, 1979—continued

Cause of death	Sex	Age at death																		
		Hours						Not known (a)	Total under 1 day	Days						Total under 1 week	Weeks			Total under 28 days
		0	1	2	3-5	6-11	12-23			1	2	3	4	5	6		1	2	3	
<i>B16-B19 Fetal and neonatal haemorrhage</i>	M	5	2	—	5	5	12	—	29	19	4	4	5	1	1	63	10	6	—	79
	F	1	1	3	1	5	4	—	15	7	4	3	2	1	—	32	4	2	1	39
<i>B16 Fetal blood loss</i>	M	—	—	—	1	—	—	—	1	1	—	—	—	—	—	2	—	—	—	2
	F	—	—	1	—	1	—	—	2	1	—	—	—	—	—	3	—	—	—	3
<i>B17 Intraventricular haemorrhage</i>	M	3	1	—	2	5	12	—	23	14	4	4	4	1	1	51	9	6	—	66
	F	1	—	2	—	2	3	—	8	6	3	3	2	1	—	23	4	2	1	30
<i>B18 Subarachnoid haemorrhage</i>	M	2	1	—	2	—	—	—	5	3	—	—	1	—	—	9	—	—	—	9
	F	—	—	—	1	1	1	—	3	1	—	—	—	—	—	4	—	—	—	4
<i>B19 Other fetal and neonatal haemorrhage</i>	M	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	1	—	—	2
	F	—	1	—	—	1	—	—	2	—	—	—	—	—	—	2	—	—	—	2
<i>B20-B21 Haemolytic disease of fetus and newborn</i>	M	1	—	—	—	—	1	—	2	1	—	1	—	—	—	4	—	—	—	4
	F	1	1	1	—	—	1	—	4	1	—	—	—	—	—	5	—	—	—	5
<i>B20 Haemolytic disease due to Rh isoimmunization</i>	M	1	—	—	—	—	1	—	2	1	—	—	—	—	—	3	—	—	—	3
	F	1	—	1	—	—	1	—	3	—	1	—	—	—	—	4	—	—	—	4
<i>B21 Haemolytic disease due to other and unspecified isoimmunization</i>	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	1
	F	—	1	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	1
<i>B22-B30 Other conditions originating in the perinatal period</i>	M	13	5	1	2	5	4	—	30	7	4	5	6	2	1	55	7	6	2	70
	F	8	2	—	3	2	2	—	17	9	5	5	2	1	—	39	15	3	1	58
<i>B23 Infections specific to the perinatal period</i>	M	2	1	—	—	2	4	—	9	3	2	1	4	2	—	21	1	3	2	27
	F	—	—	—	1	2	1	—	6	5	1	1	1	—	14	7	—	1	—	22
<i>B24 Perinatal jaundice not due to isoimmunization</i>	M	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	1
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1
<i>B25 Endocrine and metabolic disturbances specific to the fetus and newborn</i>	M	2	—	—	—	—	—	—	2	—	—	2	—	—	—	4	1	1	—	6
	F	1	—	—	—	—	—	—	1	1	—	—	—	—	—	2	—	—	—	2
<i>B26 Haematological disorders of fetus and newborn</i>	M	—	—	—	—	1	—	—	1	1	—	—	—	—	—	2	1	—	—	3
	F	—	—	—	—	—	—	—	—	1	1	—	—	—	—	3	2	—	—	5
<i>B27 Perinatal disorders of digestive system</i>	M	—	—	—	—	—	—	—	—	1	1	2	1	—	—	5	3	2	—	10
	F	—	—	—	—	—	—	—	—	1	2	3	1	1	—	8	4	2	—	14
<i>B28 Hydrops fetalis not due to isoimmunization</i>	M	1	2	1	1	—	—	—	5	—	1	—	—	—	—	6	—	—	—	6
	F	3	1	—	1	—	—	—	5	—	1	—	—	—	—	6	—	—	—	6
<i>B29 Other conditions involving the integument and temperature regulation of fetus and newborn</i>	M	—	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	1
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1
<i>B30 Other and ill-defined conditions originating in the perinatal period</i>	M	8	2	—	1	2	—	—	13	2	—	—	—	—	—	15	1	—	—	16
	F	2	1	—	1	1	—	—	5	1	—	—	—	—	—	6	1	—	—	7
<i>B31-B41 Congenital anomalies</i>	M	48	31	4	11	17	12	1	124	32	30	10	9	6	10	221	41	18	7	287
	F	50	23	10	17	11	18	—	129	28	23	12	7	6	4	209	24	13	7	253
<i>B31 Anencephalus and similar anomalies</i>	M	6	2	1	—	3	1	1	14	3	2	—	—	—	—	19	—	—	—	19
	F	13	2	3	5	1	3	—	27	4	2	—	—	—	—	33	1	—	—	34
<i>B32 Spina bifida</i>	M	3	1	—	—	1	—	—	5	1	5	2	1	1	4	19	10	3	2	34
	F	9	1	—	—	1	—	—	11	—	2	1	1	—	—	15	8	3	2	28
<i>B33 Congenital hydrocephalus</i>	M	—	2	—	—	2	1	—	5	1	4	—	—	—	—	10	2	2	1	15
	F	6	2	—	1	—	1	—	10	1	—	1	—	—	—	12	1	—	2	15

(a) Under 1 day, but number of hours not known.

TABLE 9. NEONATAL DEATHS BY CAUSE, AGE AT DEATH AND SEX, AUSTRALIA, 1979—continued

Cause of death	Sex	Age at death														Total under 28 days					
		Hours					Not known (a)	Total under 1 day	Days						Weeks						
		0	1	2	3-5	6-11			12-23	1	2	3	4	5	6		Total under 1 week	1	2	3	
B34	Other deformities of central nervous system	M	1	—	—	—	1	—	—	2	1	—	—	—	1	—	4	2	—	—	6
		F	2	1	1	—	1	1	—	6	—	2	—	—	3	—	11	2	—	—	13
B35	Congenital anomalies of heart and circulatory system	M	1	2	—	1	4	5	—	13	15	14	3	4	3	5	57	16	3	1	77
		F	3	1	—	3	—	2	—	9	11	8	6	3	1	2	40	5	4	3	52
B36	Congenital anomalies of respiratory system	M	6	5	—	1	2	1	—	15	—	—	1	—	—	—	16	—	1	1	18
		F	3	2	1	2	3	—	—	11	3	2	—	—	—	—	16	—	—	—	16
B37	Congenital anomalies of digestive system	M	—	—	—	—	—	—	—	—	1	2	1	1	—	—	5	2	1	1	9
		F	—	—	—	—	—	—	—	—	—	—	—	1	—	1	2	1	1	—	4
B38	Congenital anomalies of genital organs and urinary system	M	8	5	1	3	1	—	—	18	2	—	—	—	1	—	21	2	1	—	24
		F	3	4	2	1	—	1	—	11	1	1	—	—	—	—	13	1	—	—	14
B39	Congenital anomalies of musculoskeletal system and limbs	M	10	8	2	1	1	2	—	24	3	1	1	1	—	—	30	2	2	—	34
		F	6	4	2	4	2	4	—	22	5	1	1	—	1	—	30	1	—	—	31
B40	Chromosomal anomalies	M	3	—	—	2	1	2	—	8	2	—	2	—	—	1	13	5	3	—	21
		F	2	2	1	—	1	1	—	7	3	2	3	1	1	1	18	3	4	—	25
B41	Other and unspecified congenital anomalies	M	10	6	—	3	1	—	—	20	3	2	—	2	—	—	27	—	2	1	30
		F	3	4	—	1	2	5	—	15	—	3	—	1	—	—	19	1	1	—	21
B42-B46	Infectious and parasitic diseases	M	—	—	—	1	—	—	—	1	—	—	—	—	—	—	1	—	1	—	2
		F	—	—	—	—	1	—	—	1	—	—	—	—	1	—	2	3	—	—	5
B42	Intestinal infectious diseases	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1
B44	Viral diseases	F	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	2	—	—	3
B45	Congenital syphilis	M	—	—	—	1	—	—	—	1	—	—	—	—	—	—	1	—	—	—	1
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1
B46	Other infectious and parasitic diseases	F	—	—	—	—	1	—	—	1	—	—	—	—	—	—	1	—	—	—	1
B47-B50	All other causes	M	3	1	—	—	1	1	—	6	3	4	3	5	—	1	22	8	5	13	48
		F	2	—	—	—	3	1	—	6	1	2	—	1	2	—	12	10	5	4	31
B47	Pneumonia, other than congenital	M	—	—	—	—	1	—	—	1	—	2	1	1	—	—	5	1	—	1	7
		F	—	—	—	—	3	—	—	3	—	—	—	—	—	—	3	1	1	—	5
B48	Other specified conditions	M	2	—	—	—	1	—	—	3	1	1	1	3	—	1	10	3	3	2	18
		F	1	—	—	—	—	—	—	1	1	2	—	1	2	—	7	6	2	—	15
B49	Symptoms, signs and ill-defined conditions	M	—	—	—	—	—	—	—	—	1	—	—	1	—	—	3	4	2	9	18
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	2	2	3	7
B50	External causes of injury to newborn	M	1	1	—	—	—	—	—	2	1	1	—	—	—	—	4	—	—	1	5
		F	1	—	—	—	—	—	1	2	—	—	—	—	—	—	2	1	—	1	4

(a) Under 1 day, but number of hours not known.

TABLE 9. NEONATAL DEATHS BY CAUSE, AGE AT DEATH AND SEX, AUSTRALIA, 1979—continued

Cause of death	Sex	Age at death																			
		Hours						Not known (a)	Total under 1 day	Days						Weeks			Total under 28 days		
		0	1	2	3-5	6-11	12-23			1	2	3	4	5	6	Total under 1 week	1	2		3	
MAIN CONDITION IN MOTHER																					
M1-M4	Maternal conditions which may be unrelated to present pregnancy	M	10	3	2	6	5	9	—	35	9	4	2	4	—	1	55	4	6	1	66
		F	5	4	4	3	4	3	—	23	10	3	2	1	1	—	40	6	3	—	49
M 1	Maternal hypertensive disorders	M	5	2	1	2	1	1	—	16	5	3	1	2	—	1	28	1	3	—	32
		F	2	3	—	—	—	—	—	8	7	2	1	1	—	—	20	2	2	—	24
M 2	Maternal renal and urinary tract diseases	M	—	—	1	1	2	1	—	5	—	—	—	—	—	—	7	1	—	—	8
		F	—	—	—	1	—	2	—	3	1	1	—	—	—	—	6	1	—	—	7
M 3	Maternal infections	M	—	—	—	1	—	2	—	2	2	—	1	—	—	—	5	—	—	—	5
		F	3	—	2	1	1	—	—	7	—	—	—	—	—	—	7	1	—	—	8
M 4	Other maternal conditions	M	5	1	—	2	2	2	—	12	1	1	—	1	—	—	15	2	3	1	21
		F	—	1	1	1	2	—	—	5	2	—	—	—	—	—	7	2	1	—	10
M5-M9	Maternal complications of pregnancy	M	42	20	8	13	13	17	—	113	12	2	1	5	1	1	135	5	4	3	147
		F	30	10	12	10	9	8	—	79	5	2	2	1	3	2	94	5	6	—	105
M 5	Incompetent cervix	M	12	4	4	1	2	2	—	25	4	1	—	—	—	—	30	1	1	—	32
		F	12	4	3	1	1	—	—	21	1	—	—	1	1	—	25	2	1	—	28
M 6	Premature rupture of membranes	M	13	8	2	7	6	9	—	45	2	—	—	2	—	—	49	1	1	2	53
		F	6	4	5	3	5	5	—	28	—	2	—	2	1	—	33	1	2	—	36
M 7	Polyhydramnios	M	3	1	1	—	1	—	—	6	—	—	—	—	—	—	6	—	—	—	6
		F	2	—	—	2	—	4	—	4	1	—	—	—	—	—	5	—	—	—	5
M 8	Multiple pregnancy	M	12	6	—	4	3	4	—	29	6	1	1	3	1	1	42	3	1	1	47
		F	8	2	4	4	3	3	—	24	2	—	2	—	—	—	28	2	3	—	33
M 9	Other maternal complications of pregnancy	M	2	1	1	1	2	—	—	8	—	—	—	—	—	—	8	—	1	—	9
		F	2	—	—	—	—	—	—	2	1	—	—	—	—	—	3	—	—	—	3
M10-M15	Complications of placenta, cord and membranes	M	33	14	13	8	13	4	—	85	15	5	2	1	1	1	110	4	4	1	119
		F	25	10	6	10	9	2	—	62	8	2	2	—	1	—	75	3	1	2	81
M10	Placenta praevia	M	2	—	—	—	1	—	—	6	1	—	—	—	—	—	9	—	—	—	9
		F	—	1	—	1	—	—	—	2	1	—	—	—	—	—	3	—	—	—	3
M11	Other placental separation and haemorrhage	M	22	12	10	7	7	1	—	59	9	2	2	1	—	1	74	2	3	1	80
		F	18	6	5	6	4	2	—	41	3	1	—	1	—	—	46	1	1	1	49
M12	Other and unspecified morphological and functional abnormalities of placenta	M	3	1	1	—	2	1	—	8	—	1	—	—	—	—	9	1	—	—	9
		F	2	2	1	1	4	—	—	10	—	1	—	—	—	—	11	1	—	—	12
M13	Prolapsed cord	M	2	1	1	—	1	—	—	5	2	1	—	1	—	—	9	1	—	—	10
		F	—	—	—	1	—	—	—	1	2	—	1	—	—	—	4	—	—	1	5
M14	Other compression of umbilical cord	M	2	—	—	1	1	—	—	4	—	—	—	—	—	—	4	—	1	—	5
		F	2	—	—	—	—	—	—	2	—	—	—	—	—	—	2	—	—	—	2
M15	Other complications of placenta, cord and membranes	M	2	—	1	—	—	—	—	3	2	—	—	—	—	—	5	—	—	—	5
		F	3	1	—	1	1	—	—	6	2	—	1	—	—	—	9	1	—	—	10
M16-M18	Other complications of labour and delivery	M	7	2	1	2	2	4	—	18	7	2	—	2	1	1	31	1	—	—	32
		F	5	2	2	2	5	6	—	22	—	4	—	—	1	—	27	—	—	—	27
M16	Breech delivery and extraction	M	4	—	—	—	2	—	—	6	2	1	—	1	—	—	10	—	—	—	10
		F	3	2	2	1	3	2	—	13	—	4	—	—	1	—	18	—	—	—	18
M17	Other malpresentation, malposition and disproportion during labour and delivery	M	3	—	1	1	—	—	—	5	2	—	—	—	—	—	7	1	—	—	8
		F	—	—	—	—	—	2	—	2	—	—	—	—	—	—	2	—	—	—	2
M18	Other complications of labour and delivery	M	—	2	—	1	—	4	—	7	3	1	—	1	1	1	14	—	—	—	14
		F	2	—	—	1	2	2	—	7	—	—	—	—	—	—	7	—	—	—	7
—	No maternal condition reported	M	75	42	16	20	38	41	2	234	70	45	26	23	11	16	425	65	27	23	540
		F	70	33	16	26	25	40	2	212	47	42	22	16	11	3	353	56	18	12	439

(a) Under 1 day, but number of hours not known.

TABLE 10. FETAL DEATHS BY CAUSE, TIME OF CESSATION OF HEARTBEAT AND SEX, AUSTRALIA, 1979

NOTE. Categories of the classification for which no deaths were recorded in 1979 are omitted from this table.

Cause of death	Sex	Heartbeat ceased					Total	During labour	Before delivery but unknown if before or during labour	Unknown if before or after delivery	Total	
		Before labour commenced										
		Time dead in utero										
		Under 1 day	1-6 days	1-3 weeks	4 weeks or more	Not stated						
All causes	M	116	269	121	9	54	569	262	78	17	926	
	F	81	236	130	19	47	513	232	68	18	831	
MAIN CONDITION IN FETUS												
B1-B3	<i>Slow fetal growth, fetal malnutrition and immaturity</i>	M	7	4	2	—	3	16	28	13	7	64
		F	2	6	4	—	2	14	31	8	5	58
B 1	<i>Slow fetal growth and fetal malnutrition</i>	M	2	2	—	—	2	6	—	2	—	8
		F	—	—	2	—	—	2	—	1	—	3
B 2	<i>Extreme immaturity</i>	M	3	1	1	—	1	6	22	10	7	45
		F	2	5	1	—	1	9	29	7	3	48
B 3	<i>Other preterm infants</i>	M	2	1	1	—	—	4	6	1	—	11
		F	—	1	1	—	1	3	2	—	2	7
B4-B5	<i>Birth trauma</i>	M	—	—	—	—	1	1	3	—	1	5
		F	—	—	—	—	—	—	6	—	1	7
B 4	<i>Birth injury to brain, spine or spinal cord</i>	M	—	—	—	—	1	1	2	—	1	4
		F	—	—	—	—	—	—	5	—	1	6
B 5	<i>Other birth injury</i>	M	—	—	—	—	—	—	1	—	—	1
		F	—	—	—	—	—	—	—	—	—	—
B6-B15	<i>Hypoxia, birth asphyxia and other respiratory conditions</i>	M	54	113	49	3	23	242	117	33	1	393
		F	38	112	48	6	21	225	63	20	2	310
B 6	<i>Fetal death from asphyxia or anoxia before onset of labour or at unspecified time</i>	M	53	113	49	3	23	241	1	29	1	272
		F	38	111	48	6	21	224	—	16	1	241
B 7	<i>Fetal death from asphyxia or anoxia during labour</i>	M	—	—	—	—	—	—	111	1	—	112
		F	—	—	—	—	—	—	59	1	1	61
B10	<i>Congenital pneumonia</i>	M	—	—	—	—	—	—	2	2	—	4
		F	—	—	—	—	—	—	1	—	—	1
B11	<i>Massive aspiration syndrome</i>	M	—	—	—	—	—	—	2	1	—	3
		F	—	—	—	—	—	—	1	3	—	4
B13	<i>Pulmonary haemorrhage</i>	M	—	—	—	—	—	—	1	—	—	1
B14	<i>Atelectasis</i>	M	1	—	—	—	—	1	—	—	—	1
		F	—	—	—	—	—	—	1	—	—	1
B15	<i>Other respiratory conditions of fetus and newborn</i>	F	—	1	—	—	—	1	1	—	—	2

TABLE 10. FETAL DEATHS BY CAUSE, TIME OF CESSATION OF HEARTBEAT AND SEX, AUSTRALIA, 1978—continued

Cause of death		Sex	Heartbeat ceased						Total	During labour	Before delivery but unknown if before or during labour	Unknown if before or after delivery	Total
			Before labour commenced					Total					
			Time dead in utero										
			Under 1 day	1-6 days	1-3 weeks	4 weeks or more	Not stated						
B15-B19	Fetal and neonatal haemorrhage	M	5	3	1	—	1	10	8	4	—	22	
		F	3	1	—	—	1	5	6	3	—	14	
B16	Fetal blood loss	M	1	—	—	—	—	1	1	3	—	5	
		F	1	1	—	—	1	3	—	—	—	3	
B17	Intraventricular haemorrhage	M	2	—	—	—	—	2	1	1	—	4	
		F	2	—	—	—	—	2	1	—	—	3	
B18	Subarachnoid haemorrhage	M	2	3	—	—	1	6	6	—	—	12	
		F	—	—	—	—	—	—	4	3	—	7	
B19	Other fetal and neonatal haemorrhage	M	—	—	1	—	—	1	—	—	—	1	
		F	—	—	—	—	—	—	1	—	—	1	
B20-B21	Haemolytic disease of fetus and newborn	M	2	4	1	—	—	7	—	—	—	7	
		F	1	5	3	—	2	11	1	—	—	12	
B20	Haemolytic disease due to Rh isoimmunization	M	1	4	1	—	—	6	—	—	—	6	
		F	1	1	1	—	1	4	1	—	—	5	
B21	Haemolytic disease due to other and unspecified isoimmunization	M	1	—	—	—	—	1	—	—	—	1	
		F	—	4	2	—	1	7	—	—	—	7	
B22-B30	Other conditions originating in the perinatal period	M	41	119	56	5	22	243	55	18	5	321	
		F	28	94	63	12	15	212	53	19	7	291	
B22	Disorders relating to long gestation and high birthweight	M	—	2	—	—	—	2	1	—	—	3	
		F	1	2	—	—	—	3	5	—	—	8	
B23	Infections specific to the perinatal period	M	4	1	—	—	1	6	6	—	—	13	
		F	2	2	1	—	—	5	4	3	2	14	
B25	Endocrine and metabolic disturbances specific to the fetus and newborn	M	—	5	2	—	—	7	—	—	—	7	
		F	1	1	—	—	2	4	1	1	—	6	
B26	Haematological disorders of fetus and newborn	M	—	—	—	—	—	—	1	—	—	1	
B28	Hydrops fetalis not due to isoimmunization	M	—	2	3	—	—	5	3	—	—	8	
		F	1	1	2	—	2	6	1	—	—	7	
B30	Other and ill-defined conditions originating in the perinatal period	M	37	109	51	5	21	223	44	18	4	289	
		F	23	88	60	12	11	194	42	15	5	256	
B31-B41	Congenital anomalies	M	7	21	12	1	4	45	48	10	3	106	
		F	9	17	11	1	6	44	71	18	3	136	
B31	Anencephalus and similar anomalies	M	—	2	1	—	1	4	21	4	2	31	
		F	2	2	3	—	4	11	44	9	2	66	
B32	Spina bifida	M	—	4	1	—	1	6	1	1	—	8	
		F	—	1	1	—	—	2	6	—	—	8	
B33	Congenital hydrocephalus	M	2	3	2	—	7	12	—	—	—	19	
		F	1	3	1	—	1	6	5	3	—	14	

TABLE 10. FETAL DEATHS BY CAUSE, TIME OF CESSATION OF HEARTBEAT AND SEX, AUSTRALIA, 1979—continued

Cause of death	Sex	Heartbeat ceased										
		Before labour commenced					Total	Before delivery but unknown if before or during labour		Unknown if before or after delivery	Total	
		Time dead in utero										
		Under 1 day	1-6 days	1-3 weeks	4 weeks or more	Not stated		During labour	or during labour			
B34	Other deformities of central nervous system	M	—	1	1	—	—	2	2	—	—	4
		F	1	—	1	—	—	2	2	—	—	4
B35	Congenital anomalies of heart and circulatory system	M	—	1	—	—	—	1	1	1	—	3
		F	—	2	—	—	—	2	1	1	—	4
B36	Congenital anomalies of respiratory system	M	1	—	—	—	—	1	—	—	—	1
		F	—	—	—	—	—	—	1	—	—	1
B37	Congenital anomalies of digestive system	M	1	—	1	—	1	3	—	—	—	3
		F	—	—	—	—	1	1	2	—	—	3
B38	Congenital anomalies of genital organs and urinary system	M	1	1	—	—	—	2	1	—	—	3
		F	—	—	—	—	—	—	1	—	—	1
B39	Congenital anomalies of musculoskeletal system and limbs	M	1	4	1	—	—	6	2	—	—	8
		F	—	2	1	—	—	3	1	1	—	5
B40	Chromosomal anomalies	M	—	1	1	—	—	2	2	2	1	7
		F	1	3	1	—	—	5	1	2	—	8
B41	Other and unspecified congenital anomalies	M	1	4	4	1	1	11	6	2	—	19
		F	4	4	3	1	—	12	7	2	1	22
B42-B46	Infectious and parasitic diseases	M	—	5	—	—	—	5	1	—	—	6
		F	—	1	1	—	—	2	—	—	—	2
B45	Congenital syphilis	M	—	5	—	—	—	5	1	—	—	6
		F	—	1	1	—	—	2	—	—	—	2
B47-B50	All other causes	M	—	—	—	—	—	—	2	—	—	2
		F	—	—	—	—	—	—	1	—	—	1
B48	Other specified conditions	M	—	—	—	—	—	—	2	—	—	2
		F	—	—	—	—	—	—	1	—	—	1

TABLE 10. FETAL DEATHS BY CAUSE, TIME OF CESSATION OF HEARTBEAT AND SEX, AUSTRALIA, 1979—continued

Cause of death	Sex	Heartbeat ceased					Total	During labour	Before delivery but unknown if before or during labour	Unknown if before or after delivery	Total	
		Before labour commenced										
		Time dead in utero										
		Under 1 day	1-6 days	1-3 weeks	4 weeks or more	Not stated						
MAJORITY CONDITION IN MOTHER												
M1-M4	Maternal conditions which may be unrelated to present pregnancy	M	21	44	16	1	6	88	23	9	2	122
		F	15	38	21	7	6	87	20	3	—	110
M 1	Maternal hypertensive disorders	M	14	35	8	1	1	59	15	1	—	76
		F	10	27	10	3	4	54	13	2	—	69
M 2	Maternal renal and urinary tract diseases	M	1	—	1	—	—	2	1	1	—	4
		F	—	—	—	—	—	—	—	—	—	—
M 3	Maternal infections	M	—	3	—	—	—	2	2	—	—	4
		F	1	5	2	—	1	10	1	1	—	6
M 4	Other maternal conditions	M	6	6	7	—	4	23	6	—	1	11
		F	3	6	8	2	2	21	4	1	—	26
M5-M9	Maternal complications of pregnancy	M	10	11	2	—	7	30	41	16	7	94
		F	8	25	5	1	2	41	37	8	4	90
M 5	Incompetent cervix	M	1	2	—	—	—	2	5	3	3	23
		F	1	1	1	—	—	3	15	3	—	21
M 6	Premature rupture of membranes	M	3	2	—	—	1	6	14	7	2	29
		F	6	6	—	—	1	13	8	1	3	25
M 7	Polyhydramnios	M	2	2	—	—	—	4	9	—	—	9
		F	1	6	1	—	1	9	5	—	1	17
M 8	Multiple pregnancy	M	2	4	2	—	4	12	7	4	2	25
		F	—	10	3	1	—	14	5	—	—	21
M 9	Other maternal complications of pregnancy	M	2	1	—	—	—	3	3	2	—	8
		F	—	2	—	—	—	2	3	1	—	6
M10-M15	Complications of placenta, cord and membranes	M	66	138	55	5	18	282	95	34	1	412
		F	39	101	53	6	17	216	81	18	3	318
M10	Placenta praevia	M	1	2	1	—	—	6	7	2	—	15
		F	1	2	1	—	—	1	7	1	2	15
M11	Other placental separation and haemorrhage	M	41	24	9	—	1	83	49	15	—	147
		F	22	19	11	—	6	58	34	9	—	101
M12	Other and unspecified morphological and functional abnormalities of placenta	M	10	68	22	4	6	110	10	8	—	128
		F	8	52	24	4	6	94	10	3	—	107
M13	Prolapsed cord	M	5	1	—	—	—	6	11	3	—	20
		F	4	1	—	—	—	5	10	—	—	15
M14	Other compression of umbilical cord	M	5	35	22	1	3	66	13	3	1	83
		F	2	22	14	2	2	42	14	4	1	61
M15	Other complications of placenta, cord and membranes	M	2	7	2	—	—	11	5	3	—	19
		F	2	5	3	—	2	12	6	1	—	19
M16-M18	Other complications of labour and delivery	M	1	1	—	—	—	2	25	1	—	28
		F	1	1	—	—	—	2	10	2	1	15
M16	Breech delivery and extraction	M	—	—	—	—	—	—	7	—	—	7
		F	—	—	—	—	—	—	3	—	—	4
M17	Other malpresentation, malposition and disproportion during labour and delivery	M	—	—	—	—	—	—	12	—	—	12
		F	1	—	—	—	—	1	2	1	—	4
M18	Other complications of labour and delivery	M	1	1	—	—	—	2	6	1	—	9
		F	—	1	—	—	—	1	5	1	—	7
—	No maternal condition reported	M	18	75	48	3	23	167	78	18	7	270
		F	18	71	51	5	22	167	84	37	10	298

SECTION II. BIRTHS REGISTERED (FOR USE IN CALCULATING RATES)

TABLE 11. BIRTHS(a) BY STATE OR TERRITORY OF REGISTRATION AND SEX, AUSTRALIA, 1979

Births	Sex	State or Territory of registration								Australia
		N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	
Live births	M	39,664	29,703	18,139	9,513	10,400	1,416	1,451	2,285	114,571
	F	37,445	28,044	17,041	8,955	10,060	3,338	1,391	2,202	108,476
Stillbirths(b)	M	343	244	137	73	80	13	16	20	926
	F	292	208	143	61	71	24	17	15	831
Total	M	40,007	29,947	18,276	9,586	10,480	3,429	1,467	2,305	115,497
	F	37,737	28,252	17,184	9,016	10,131	3,362	1,408	2,217	109,307

(a) See Explanatory notes, paragraph 8. (b) Includes those where it was not known if the heartbeat ceased before or after delivery.

TABLE 12. BIRTHS(a) BY AGE OF MOTHER AND SEX, AUSTRALIA, 1979

Births	Sex	Age of mother (years)								50 and over	Not stated	Total
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49			
Live births	M	71	9,327	34,223	43,299	21,306	5,356	919	64	1	5	114,571
	F	58	8,850	32,406	40,928	20,196	5,125	845	54	1	13	108,476
Stillbirths(b)	M	3	82	265	300	181	58	24	1	—	12	926
	F	1	88	235	274	147	63	15	2	—	6	831
Total	M	74	9,409	34,488	43,599	21,487	5,414	943	65	1	17	115,497
	F	59	8,938	32,641	41,202	20,343	5,188	860	56	1	19	109,307

(a) See Explanatory notes, paragraph 8. (b) Includes those where it was not known if the heartbeat ceased before or after delivery.