

A4

Drug misuse in pregnancy

Key Points

Overview of drug misuse in pregnancy

- In 2001/02, of an estimated total 49 790 maternities recorded, there were 238 cases where the mother had a diagnosis of drug misuse (4.8 per 1 000 maternities). (Table A4.1)
- Of the 238 cases where a diagnosis of drug misuse was recorded the majority of mothers were aged between 20 and 29 (155, 65 per cent). The corresponding all maternities figure for the 20 –29 year age group is 44 per cent (21 685 maternities). (Table A4.1)
- Thirteen per cent of the 238 maternities where a diagnosis of drug misuse was recorded were aged under 20 years (30 maternities); this is higher than the all maternities figure of 8 per cent (4 228). (Table A4.1)
- Of the 242 births where a diagnosis of drug misuse was recorded, the majority were full-term normal birthweight (161, 67 per cent). This compares to the all births figure of 90 per cent of births (45 370), which were recorded as full-term normal birthweight. (Table A4.4)
- Of the 242 births where a diagnosis of drug misuse was recorded the majority were in deprivation categories 5-7 (148, 61 per cent). (Table A4.5)
- In 2001/02, there were a total of 14 185 neonatal discharges in Scotland, of which 257 included a diagnosis of drug misuse (18.1 per 1 000 discharges). It should be noted that neonatal discharge information is only recorded for babies who require medical care or who have a congenital anomaly (see Background information for a more detailed explanation). (Table A4.6)

5 year trends - 1998/99 to 2002/03

- The number of maternities where the mother had a diagnosis of drug misuse has increased from 139 in 1997/98 to 238 in 2001/02. This conflicts with a fall in the number of all maternities within the same time period, from 57 567 to 49 790. (Table A4.1)
- The rate of maternities where the mother had a diagnosis of drug misuse has increased from 2.4 per 1 000 maternities in 1997/98 to 4.8 per 1 000 maternities in 2001/02. (Table A4.1)
- The number of neonatal discharges recording drug misuse has increased from 217 in 1997/98 to 257 in 2001/02. As with the maternity discharges this conflicts with the decreasing trend in all neonatal discharges (17 269 in 1997/98 to 14 185 in 2001/02). (Table A4.6)
- The rate of neonatal discharges recording drug misuse diagnoses (per 1 000 discharges) was 18.1 in 2001/02, this has increased from 1997/98, 12.6 per 1 000 discharges. (Table A4.6)

Drugs recorded

- The most commonly reported drug type for maternities recording drug misuse was opioids. Of the 238 cases, 138 recorded opioids (58 per cent). (Table A4.2)

Background information

Since 1976 data has been collected on pregnancies relating to antenatal, delivery, postnatal care and abortions managed in Scottish hospitals on the SMR02 (Scottish Morbidity Record - Maternity Discharges). Deliveries account for more than half of SMR02 discharges each year (antenatal, postnatal and abortion episodes make up the remaining discharges) and a national coverage of up to 98% of all births has been achieved (some home births may not be included).

The SMR02 discharge summary is completed at the end of the episode from patient's case notes and hospital discharge letters. Information collected includes: demographics of the mother, details of the delivery (mode, induction, presentation etc) and on the baby (gestation, birth-weight, etc). Details of up to and including three babies are recorded. In addition up to six diagnoses, a main diagnosis and five secondary diagnoses (using the ICD10 coding classification) can also be recorded. Specific questions are asked about the mother smoking prior to and during pregnancy. Drugs misuse is recorded on the SMR02 using the following ICD10 codes:

ICD10	Description
F11	Opioids
F12	Cannabinoids
F13	Sedatives or Hypnotics
F14	Cocaine
F15	Other Stimulants
F16	Hallucinogens
F18	Volatile Solvents
F19	Multiple / Other Psychoactive Substances
O35.5	Maternal care for suspected damage to fetus by drugs

A review of SMR02 has recently taken place, the purpose of which was to address data collection/validation problems and to capture additional information. The revised SMR02 now includes the facility to collect additional data items in priority areas, notably substance misuse including alcohol consumption (from April 2003). These data items however are optional and not mandatory.

The SMR11 records all neonatal discharge information (including from neonatal units and postnatal cots), with records being generated for sick babies who fall into one of the following categories:

- Babies who require medical care (other than resuscitation immediately after birth or routine screening).
- Babies who have a congenital anomaly (whether or not medical treatment is given at that time).

Drugs misuse is recorded on the SMR11 returns using the following ICD10 codes in addition to those listed for SMR02.

ICD10	Description
P04.4	Fetus and newborn affected by maternal use of drugs of addiction
P96.1	Neonatal withdrawal symptoms from maternal use of drug addiction

From April 2003 the SMR11 was replaced by the Scottish Birth Record (SBR). The SBR has the potential to collect more detailed information about maternal drug and alcohol use.

The figures presented here cover the five years, 1997/98 to 2001/02. Data for all years shown are revised, so may be different from previously published figures. Care should be taken when comparing numbers over time, as there has been an improvement in drug misuse recording over the last five years. Also, recording practices of drug misuse diagnoses may vary between hospitals that could explain part of the differences between NHS boards or council areas.

The totals for Scotland for the years 1999/2000, 2000/01 and 2001/02 have been estimated due to a shortfall in data submissions from a few hospitals and the data for the affected health boards has been suppressed.

A4.1 | Number of maternities^{1,2} : 1997/98 - 2001/02

NHS board, council area of residence and age of mother

	All maternities					Maternities recording drug misuse ⁵									
						Number					Rate per 1000 Maternities				
	1997/98 ^r	1998/99 ^r	1999/00 ^r	2000/01 ^r	2001/02 ^p	1997/98 ^r	1998/99 ^r	1999/00 ^r	2000/01 ^r	2001/02 ^p	1997/98 ^r	1998/99 ^r	1999/00 ^r	2000/01 ^r	2001/02 ^p
Scotland⁴	57 567	55 735	53 165	51 027	49 790	139	199	188	212	238	2.4	3.6	3.5	4.2	4.8
<i>by NHS board</i>															
Argyll & Clyde	4 820	4 580	4 389	4 222	3 927	8	7	14	17	9	1.7	1.5	3.2	4.0	2.3
Ayrshire & Arran	4 004	3 972	3 646	3 626	3 538	z	22	23	14	30	z	5.5	6.3	3.9	8.5
Borders	1 023	989	1 002	985	1 027	-	-	-	-	z	-	-	-	-	z
Dumfries & Galloway	1 544	1 406	1 375	1 327	1 186	-	-	z	8	14	-	-	z	6.0	11.8
Fife	3 656	3 668	3 514	3 470	3 473	5	8	10	9	5	1.4	2.2	2.8	2.6	1.4
Forth Valley	3 138	3 098	2 918	2 855	2 724	-	-	z	z	6	-	-	z	z	2.2
Grampian	5 941	5 787	5 644	5 232	4 982	33	37	30	39	31	5.6	6.4	5.3	7.5	6.2
Greater Glasgow	10 654	9 917	9 246	**	**	54	91	72	**	**	5.1	9.2	7.8	**	**
Highland	2 353	2 333	2 107	2 153	1 979	-	z	z	z	z	-	z	z	z	z
Lanarkshire	6 531	6 394	6 087	5 937	5 689	z	z	z	z	z	z	z	z	z	z
Lothian	8 787	8 694	8 479	8 119	**	10	10	5	19	**	1.1	1.2	0.6	2.3	**
Orkney	209	201	**	**	**	-	-	**	**	**	-	-	**	**	**
Shetland	265	261	278	215	215	-	-	-	-	-	-	-	-	-	-
Tayside	4 255	4 014	3 907	3 780	3 713	26	19	24	31	28	6.1	4.7	6.1	8.2	7.5
Western Isles	231	250	**	**	**	-	-	**	**	**	-	-	**	**	**
Other ³	156	171	135	135	146	-	-	-	-	z	-	-	-	-	z
<i>by council area</i>															
Aberdeen City	2 359	2 288	2 288	2 084	1 987	25	31	24	29	21	10.6	13.5	10.5	13.9	10.6
Aberdeenshire	2 539	2 512	2 409	2 265	2 185	8	5	6	8	8	3.2	2.0	2.5	3.5	3.7
Angus	1 175	1 137	1 036	1 037	1 055	z	z	z	z	z	z	z	z	z	z
Argyll and Bute	891	843	767	751	691	z	-	z	z	z	z	-	z	z	z
Ayrshire East	1 353	1 311	1 235	1 206	1 152	z	12	11	6	14	z	9.2	8.9	5.0	12.2
Ayrshire North	1 533	1 512	1 387	1 368	1 359	z	7	6	5	8	z	4.6	4.3	3.7	5.9
Ayrshire South	1 116	1 148	1 023	1 047	1 021	-	z	6	z	8	-	z	5.9	z	7.8
Borders	1 023	993	995	984	1 025	-	-	-	-	z	-	-	-	-	z
Clackmannanshire	557	531	520	479	513	-	-	-	-	z	-	-	-	-	z
Dumfries and Galloway	1 543	1 406	1 375	1 327	1 186	-	-	z	8	14	-	-	z	6.0	11.8
Dunbartonshire East	1 157	1 097	925	842	881	-	-	z	-	z	-	-	z	-	z
Dunbartonshire West	1 133	1 070	1 035	950	907	z	z	12	8	7	z	z	11.6	8.4	7.7
Dundee City	1 648	1 566	1 525	1 422	1 408	21	9	19	23	22	12.7	5.7	12.5	16.2	15.6
Edinburgh City	4 906	4 768	4 684	4 446	4 287	8	9	z	19	53	1.6	1.9	z	4.3	12.4
Eilean Siar ⁴	230	250	258	258	253	-	-	-	-	-	-	-	-	-	-
Falkirk	1 636	1 660	1 541	1 517	1 392	-	-	-	-	z	-	-	-	-	z
Fife	3 660	3 666	3 512	3 469	3 472	5	8	10	9	5	1.4	2.2	2.8	2.6	1.4
Glasgow City	7 420	6 856	6 436	5 924	6 044	50	83	63	65	38	6.7	12.1	9.8	11.0	6.3
Highland	2 352	2 332	2 106	2 153	1 977	-	z	z	z	z	-	z	z	z	z
Inverclyde	953	927	903	864	783	6	z	z	8	z	6.3	z	z	9.3	z
Lanarkshire North	3 945	3 896	3 624	3 609	3 447	-	z	z	z	z	-	z	z	z	z
Lanarkshire South	3 376	3 229	3 164	2 959	2 945	z	7	z	z	z	z	2.2	z	z	z
Lothian East	987	1 003	957	893	885	-	-	-	-	z	-	-	-	-	z
Lothian West	1 977	1 976	1 924	1 852	1 967	z	z	z	-	5	z	z	z	-	2.5
Midlothian	912	934	904	915	866	z	-	-	-	z	z	-	-	-	z
Moray	1 035	984	944	881	804	-	z	-	z	z	-	z	-	z	z
Orkney	209	201	179	164	174	-	-	-	-	-	-	-	-	-	-
Perth and Kinross	1 431	1 310	1 347	1 322	1 251	z	7	z	5	z	z	5.3	z	3.8	z
Renfrewshire	2 114	1 986	1 942	1 903	1 768	z	z	z	z	z	-	z	z	z	-
Renfrewshire East	982	981	895	874	889	-	z	-	-	-	-	z	-	-	-
Shetland	265	260	280	214	215	-	-	-	-	-	-	-	-	-	-
Stirling	934	907	850	849	808	-	-	z	z	z	-	-	z	z	z
Other ³	216	195	195	199	193	z	-	-	-	z	z	-	-	-	z
<i>by age of mother</i>															
Under 20 years	4 829	4 816	4 714	4 495	4 228	23	26	33	24	30	4.8	5.4	7.0	5.3	7.1
20 - 24 years	10 129	9 610	9 158	8 694	8 819	48	63	63	88	83	4.7	6.6	6.9	10.1	9.4
25 - 29 years	18 010	16 813	15 265	14 023	12 866	44	74	58	67	72	2.4	4.4	3.8	4.8	5.6
30 - 34 years	17 031	16 627	16 099	15 546	15 453	21	28	26	24	39	1.2	1.7	1.6	1.5	2.5
35 - 39 years	6 582	6 827	6 833	7 126	7 222	z	8	8	7	12	z	1.2	1.2	1.0	1.7
40 - 44 years	952	999	1 064	1 110	1 168	z	-	-	z	z	z	-	-	z	z
45 years and over	28	38	32	33	34	-	-	-	-	-	-	-	-	-	-

1 Excludes home births and births at non-NHS hospitals.

2 A maternity is defined as a pregnancy which results in a live or stillbirth; multiple pregnancies counted only once.

3 Includes births where health board of residence and/or council area is unknown or outside Scotland.

4 Formerly Western Isles.

5 Drug Misuse is defined using the following International Classification of Disease (10th Revision) codes : 035.5, F11, F12, F13, F14, F15, F16, F18 and F19.

e Due to a shortfall in data submissions, figures for 1999/2000, 2000/01 and 2001/02 have been estimated using the previous year's data.

p Information for 1999/2000, 2000/01 and 2001/02 are provisional due to shortfalls in data from a few hospitals and the data for the affected health boards has been suppressed.

r Revised.

z In order to maintain patient confidentiality, values of 1 and over and less than 5 have been omitted. In addition some column/row totals may have been randomly modified by the addition of +1 or -1.

** Data is unavailable due to a shortfall in data submissions from a few hospitals.

Source : Scottish Morbidity Record (SMR02).

A4.2 | Number of maternities^{1,2} recording drug misuse; drug type³ : 1997/98 - 2001/02

	Total admissions	Opioids	Cannab-inoids	Sedatives/ Hypnotics	Cocaine	Other Stimulants ⁴	Halluc-inogens	Volatile Solvents	Multiple/ Other ⁵
1997/98 ^r	139	48	z	6	-	z	z	-	79
1998/99 ^r	199	117	z	z	-	z	-	-	77
1999/00 ^e	188	110	z	z	-	z	z	-	73
2000/01 ^{r,e}	212	105	5	z	-	z	z	-	101
2001/02 ^{p,e}	238	138	9	18	-	z	z	z	87

1 Excludes home births and births at non-NHS hospitals.

2 A maternity is defined as a pregnancy which results in a live or stillbirth; multiple pregnancies counted only once.

3 The figures shown include an element of 'double counting' where a patient is recorded as having more than one drug type e.g opioids and cannabinoids

4 Including caffeine.

5 Disorders due to multiple drug use and use of other psychoactive substances.

e Due to a shortfall in data submissions, figures for 1999/2000, 2000/01 and 2001/02 have been estimated using the previous year's data.

p Information for 1999/2000, 2000/01 and 2001/02 are provisional due to shortfalls in data from a few hospitals and the data for the affected health boards has been suppressed.

r Revised.

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Source : Scottish Morbidity Record (SMR02).

A4.3 | Proportion of live births^{1,2} (singletons and multiples) by mode of delivery³ and percentage induced : 1997/98 - 2001/02

	1997/98 ^r		1998/99 ^r		1999/00 ^r		2000/01 ^r		2001/02 ^p	
	Singleton	Multiple	Singleton	Multiple	Singleton	Multiple	Singleton	Multiple	Singleton	Multiple
<i>All live births</i>										
	Number									
Number of Live Births ^e	56 471	1 617	54 658	1 567	52 213	1 464	50 030	1 478	48 796	1 522
<i>Mode of delivery</i>										
	Percentage									
Spontaneous	70.4	30.4	68.7	30.4	67.3	27.0	66.5	27.0	65.3	25.2
Forceps	7.2	7.9	7.2	5.9	7.1	5.9	6.9	6.8	6.8	5.7
Vacuum	4.3	4.9	4.9	5.4	5.3	6.6	5.4	5.6	5.3	5.2
Breech	0.4	9.4	0.3	9.4	0.4	8.5	0.3	7.7	0.3	7.6
Caesarean - Elective	6.7	16.0	6.9	20.5	7.0	20.7	7.5	20.9	8.0	23.9
Caesarean - Emergency	11.0	31.5	12.0	28.5	12.8	31.4	13.4	31.9	14.3	32.4
Induced	25.4	29.8	27.0	30.3	27.4	27.2	26.8	29.2	27.3	26.3
<i>Live births recording drugs misuse⁴</i>										
	Number									
Number of Live Births ^e	137	-	196	xx	188	-	209	xx	228	8
<i>Mode of delivery</i>										
	Percentage									
Spontaneous	74.5	-	79.1	-	77.1	-	78.5	z	76.8	25.0
Forceps	5.1	-	5.6	-	3.2	-	8.1	-	3.5	-
Vacuum	8.0	-	6.6	-	5.3	-	3.3	-	3.9	-
Breech	-	-	1.0	-	1.1	-	-	-	-	-
Caesarean - Elective	2.9	-	2.0	-	4.3	-	1.9	-	5.7	25.0
Caesarean - Emergency	9.5	-	5.6	z	9.0	-	8.1	-	10.1	50.0
Induced	22.6	-	27.6	z	21.3	-	27.3	z	28.1	25.0

1 Excludes home births and births at non-NHS hospitals.

2 From 1998, where four or more babies are involved in a delivery, birth details are recorded only for the first three babies delivered. Prior to 1998, birth details were recorded only for the first two babies delivered.

3 Individual babies within multiple delivery may have different modes of delivery.

4 Drug Misuse is defined using the following International Classification of Disease (10th Revision) codes : 035.5, F11, F12, F13, F14, F15, F16, F18 and F19.

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p Information for 1999/2000, 2000/01 and 2001/02 are provisional due to shortfalls in data from a few hospitals and the data for the affected health boards has been suppressed.

r Revised.

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Source : Scottish Morbidity Records (SMR02).

A4.4 | Number of Term and Premature births^{1,2} (live and still) by Very Low, Low and Normal birthweight : 1997/98 - 2001/02

	All Births					Births recording drug misuse ⁴					Rate per 1000 births				
	1997/98 ^r	1998/99 ^r	1999/00 ^r	2000/01 ^r	2001/02 ^p	1997/98 ^r	1998/99 ^r	1999/00 ^r	2000/01 ^r	2001/02 ^p	1997/98 ^r	1998/99 ^r	1999/00 ^r	2000/01 ^r	2001/02 ^p
Total Births (live and still)^{3e}	58 397	56 547	53 908	51 784	50 568	139	200	188	213	242	2.4	3.5	3.5	4.1	4.8
<i>Preterm</i>															
Very low (<1500g)	694	712	650	690	622	z	5	6	z	8	z	7.0	9.2	z	12.9
Low (1500g - 2499g)	2 047	1 966	1 935	1 810	1 832	11	27	12	20	30	5.4	13.7	6.2	11.0	16.4
Normal (2500g+)	1 519	1 539	1 443	1 441	1 383	6	5	7	6	10	3.9	3.2	4.9	4.2	7.2
<i>Term</i>															
Very low (<1500g)	8	14	z	5	6	-	-	-	-	-	-	-	-	-	-
Low (1500g - 2499g)	1 447	1 448	1 397	1 314	1 345	10	21	21	23	33	6.9	14.5	15.0	17.5	24.5
Normal (2500g+)	52 670	50 842	48 454	46 505	45 370	110	142	142	160	161	2.1	2.8	2.9	3.4	3.5

- 1 Excludes home births and births at non-NHS hospitals.
- 2 From 1998, where four or more babies are involved in a delivery, birth details are recorded only for the first three babies delivered. Prior to 1998, birth details were recorded only for the first two babies delivered.
- 3 Includes multiple deliveries not recorded elsewhere. See note 2.
- 4 Drug Misuse is defined using the following International Classification of Disease (10th Revision) codes : 035.5, F11, F12, F13, F14, F15, F16, F18 and F19.

- e Due to a shortfall in data submissions, figures for 1999/2000, 2000/01 and 2001/02 have been estimated using the previous year's data.
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Source : Scottish Morbidity Records (SMR02).

A4.5 | Number of births^{1,2} (live and still) by deprivation category : 1997/98 - 2001/02

	All Births					Births recording drugs misuse ⁵					Rate per 1000 births				
	1997/98 ^r	1998/99 ^r	1999/00 ^r	2000/01 ^r	2001/02 ^p	1997/98 ^r	1998/99 ^r	1999/00 ^r	2000/01 ^r	2001/02 ^p	1997/98 ^r	1998/99 ^r	1999/00 ^r	2000/01 ^r	2001/02 ^p
All births (live and still)^{3e}	58 397	56 547	53 908	51 784	50 568	139	200	188	213	242	2.4	3.5	3.5	4.1	4.8
<i>Deprivation Category⁴</i>															
1 - 2	11 242	11 041	10 597	10 356	10 239	9	10	10	11	22	0.8	0.9	0.9	1.1	2.1
3 - 4	26 720	25 932	24 904	23 653	23 089	31	44	52	53	71	1.2	1.7	2.1	2.2	3.1
5 - 7	20 288	19 426	18 282	17 644	17 129	99	146	126	149	148	4.9	7.5	6.9	8.4	8.6
9 ⁵	147	148	125	131	111	-	-	-	-	z	-	-	-	-	z

- 1 Excludes home births and births at non-NHS hospitals.
 - 2 From 1998, where four or more babies are involved in a delivery, birth details are recorded only for the first three babies delivered. Prior to 1998, birth details were recorded only for the first two babies delivered.
 - 3 Includes multiple births not recorded elsewhere. See note 2.
 - 4 Deprivation categories are based on data collected in the 1981 and 1991 census. A number of measures (over-crowding, male unemployment, low social class, no car) are combined to give a composite score for postcode sectors. There are five categories ranging from 1 (least deprived) to 7 (most deprived).
 - 5 Deprivation category not known
 - 6 Drug Misuse is defined using the following International Classification of Disease (10th Revision) codes : 035.5, F11, F12, F13, F14, F15, F16, F18 and F19.
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 - p Information for 1999/2000, 2000/01 and 2001/02 are provisional due to shortfalls in data from a few hospitals and the data for the affected health boards has been suppressed.
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Source : Scottish Morbidity Records (SMR02).

A4.6 Neonatal discharges¹ - 1997/98 - 2001/02

By health board and local council area of residence

Health impact

	All Discharges					Discharges Recording Drug Misuse ⁴					Rate per 1,000 Discharges				
	1997/98 ^r	1998/99 ^r	1999/00 ^r	2000/01 ^p	2001/02 ^p	Number 1997/98 ^r	1998/99 ^r	1999/00 ^r	2000/01 ^p	2001/02 ^p	1997/98 ^r	1998/99 ^r	1999/00 ^r	2000/01 ^p	2001/02 ^p
Scotland	17 269	17 808	18 269	17 263	14 185	217	241	324	329	257	12.6	13.5	17.7	19.1	18.1
<i>by NHS Board</i>															
Argyll and Clyde	1 302	1 126	1 164	1 085	951	11	22	34	29	29	8.4	19.5	29.2	26.7	30.5
Ayrshire and Arran	995	887	684	695	591	17	23	28	19	26	17.1	25.9	40.9	27.3	44.0
Borders	238	250	273	239	162	z	-	z	-	z	z	-	z	-	z
Dumfries and Galloway	314	284	301	303	315	z	5	7	13	13	z	17.6	23.3	42.9	41.3
Fife	525	533	506	489	457	6	10	15	8	8	11.4	18.8	29.6	16.4	17.5
Forth Valley	675	610	695	650	756	7	z	12	15	6	10.4	z	17.3	23.1	7.9
Grampian	3 935	3 831	3 997	3 523	3 275	60	42	67	101	86	15.2	11.0	16.8	28.7	26.3
Greater Glasgow	3 464	3 852	4 058	4 188	3 235	66	96	109	94	33	19.1	24.9	26.9	22.4	10.2
Highland	591	541	603	591	529	z	5	6	5	z	z	9.2	10.0	8.5	z
Lanarkshire	1 390	1 576	1 556	1 391	1 080	z	z	10	14	19	z	z	6.4	10.1	17.6
Lothian	2 403	3 073	3 459	3 182	2 045	16	19	29	18	28	6.7	6.2	8.4	5.7	13.7
Orkney	142	121	104	82	75	-	-	-	-	-	-	-	-	-	-
Shetland	127	144	155	116	82	-	-	z	z	-	-	-	z	z	-
Tayside	1 101	904	662	673	558	24	13	z	12	7	21.8	14.4	z	17.8	12.5
Western Isles	27	29	17	20	16	-	-	-	-	-	-	-	-	-	-
Other ²	40	47	35	36	58	-	z	-	-	-	-	z	-	-	-
<i>by council area</i>															
Aberdeen City	1 686	1 697	1 886	1 614	1 535	43	36	51	64	54	25.5	21.2	27.0	39.7	35.2
Aberdeenshire	1 970	1 940	1 975	1 770	1 633	17	6	13	36	28	8.6	3.1	6.6	20.3	17.1
Angus	269	251	143	151	129	z	z	z	z	z	z	z	z	z	z
Argyll and Bute	284	262	251	229	197	-	z	8	z	z	-	z	31.9	z	z
Ayrshire East	351	286	257	219	176	9	12	12	7	8	25.6	42.0	46.7	32.0	45.5
Ayrshire North	372	354	240	273	238	z	8	11	8	12	z	22.6	45.8	29.3	50.4
Ayrshire South	271	246	186	201	176	z	z	5	z	6	z	z	26.9	z	34.1
Borders	238	250	269	239	162	z	-	z	-	z	z	-	z	-	z
Clackmannanshire	148	142	151	141	180	-	z	z	6	-	-	z	z	42.6	-
Dumfries and Galloway	313	284	301	303	312	z	5	7	13	12	z	17.6	23.3	42.9	38.5
Dunbartonshire East	396	424	437	450	346	-	z	z	-	z	-	z	z	-	z
Dunbartonshire West	411	453	503	484	438	z	6	14	7	7	z	13.2	27.8	14.5	16.0
Dundee City	446	398	230	251	171	16	9	z	8	z	35.9	22.6	z	31.9	z
Edinburgh City	1 534	1 959	2 203	2 050	1 196	15	14	27	13	21	9.8	7.1	12.3	6.3	17.6
Eilean Siar ³	27	29	17	20	16	-	-	-	-	-	-	-	-	-	-
Falkirk	268	193	230	235	256	5	-	z	8	z	18.7	-	z	34.0	z
Fife	524	533	504	488	457	6	10	15	8	8	11.5	18.8	29.8	16.4	17.5
Glasgow City	2 521	2 713	2 817	2 929	2 229	59	86	99	88	32	23.4	31.7	35.1	30.0	14.4
Highland	589	540	600	591	528	z	5	6	5	z	z	9.3	10.0	8.5	z
Inverclyde	191	158	230	177	200	5	6	9	14	11	26.2	38.0	39.1	79.1	55.0
Lanarkshire North	921	988	913	833	615	z	z	z	10	7	z	z	z	12.0	11.4
Lanarkshire South	641	793	902	759	569	z	5	9	8	12	z	6.3	10.0	10.5	21.1
Lothian East	159	422	491	415	212	-	-	z	z	-	-	-	z	z	-
Lothian West	422	309	340	321	442	z	5	z	z	z	z	16.2	z	z	z
Midlothian	288	376	417	389	205	-	-	z	z	z	-	-	-	z	z
Moray	275	192	135	138	106	-	-	z	z	z	-	-	z	z	z
Orkney Islands	141	121	104	82	75	-	-	-	-	-	-	-	-	-	-
Perth and Kinross	385	255	287	271	258	5	z	z	z	z	13.0	z	z	z	z
Renfrewshire	516	450	422	430	379	z	7	6	z	8	z	15.6	14.2	z	21.1
Renfrewshire East	253	305	289	349	286	z	z	z	z	z	z	z	z	z	z
Shetland Islands	127	144	155	116	82	-	-	z	z	-	-	-	z	z	-
Stirling	260	275	312	272	317	z	z	7	z	z	z	z	22.4	z	z
Other ²	72	66	72	73	64	-	1	-	-	1	-	z	-	-	z

1 A baby may be admitted to and discharged from neonatal care more than once. Figures relate to the total number of discharges, not to the number of individual babies.

2 Includes births where area of residence is unknown or outside Scotland

3 Formally Western Isles.

4 Drug misuse is defined using the following International Classification of Disease (10th Revision) codes : P04.4, P96.1.

p Provisional.

r Revised.

z In order to maintain patient confidentiality, values of 1 and over and less than 5 have been omitted. In addition some column/row totals may have been randomly modified by the addition of +1 or -1.

Source : ISD Scotland (SMR11).