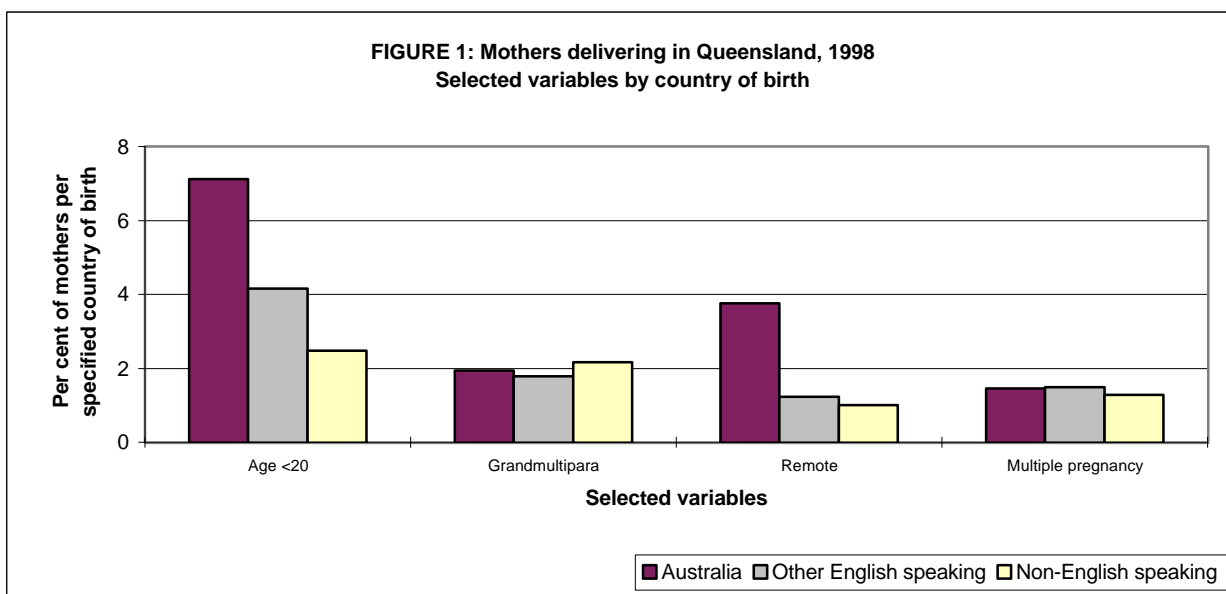


**MOTHERS DELIVERING IN QUEENSLAND, 1998
SELECTED VARIABLES BY COUNTRY OF BIRTH**

| Selected variables | Country of birth of mother | | | | | | | |
|--|----------------------------|--------------|------------------------|--------------|----------------------|--------------|----------------------|--------------|
| | Australia | | Other English speaking | | Non-English speaking | | Total ^(a) | |
| | No. | % | No. | % | No. | % | No. | % |
| Age of mother (years) | | | | | | | | |
| Less than 20 | 2,824 | 7.1 | 170 | 4.2 | 91 | 2.5 | 3,085 | 6.5 |
| 20-34 | 31,868 | 80.3 | 3,106 | 76.0 | 2,863 | 77.7 | 37,849 | 79.8 |
| 35 and over | 4,974 | 12.5 | 809 | 19.8 | 733 | 19.9 | 6,516 | 13.7 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |
| Indigenous status of mother | | | | | | | | |
| Indigenous | 2,717 | 6.8 | 2 | 0.0 | 11 | 0.3 | 2,731 | 5.8 |
| Non-indigenous | 36,948 | 93.1 | 4,082 | 99.9 | 3,674 | 99.6 | 44,713 | 94.2 |
| Not stated | 1 | 0.0 | 1 | 0.0 | 2 | 0.1 | 6 | 0.0 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |
| Marital status of mother | | | | | | | | |
| Single | 5,081 | 12.8 | 409 | 10.0 | 294 | 8.0 | 5,786 | 12.2 |
| Married/defacto | 34,113 | 86.0 | 3,615 | 88.5 | 3,322 | 90.1 | 41,059 | 86.5 |
| Other | 471 | 1.2 | 61 | 1.5 | 71 | 1.9 | 603 | 1.3 |
| Not stated | 1 | 0.0 | - | - | - | - | 2 | 0.0 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |
| Area of usual residence of mother^(b) | | | | | | | | |
| Urban | 24,725 | 62.3 | 3,246 | 79.5 | 3,097 | 84.0 | 31,077 | 65.5 |
| Rural | 13,140 | 33.1 | 764 | 18.7 | 523 | 14.2 | 14,428 | 30.4 |
| Remote | 1,491 | 3.8 | 50 | 1.2 | 37 | 1.0 | 1,579 | 3.3 |
| Other | 310 | 0.8 | 25 | 0.6 | 30 | 0.8 | 366 | 0.8 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |
| Number of previous deliveries | | | | | | | | |
| None | 15,502 | 39.1 | 1,537 | 37.6 | 1,465 | 39.7 | 18,509 | 39.0 |
| One to four | 23,392 | 59.0 | 2,474 | 60.6 | 2,142 | 58.1 | 28,015 | 59.0 |
| Five or more | 771 | 1.9 | 73 | 1.8 | 80 | 2.2 | 924 | 1.9 |
| Not stated | 1 | 0.0 | 1 | 0.0 | - | - | 2 | 0.0 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |
| Plurality of pregnancy | | | | | | | | |
| Singleton | 39,088 | 98.5 | 4,024 | 98.5 | 3,640 | 98.7 | 46,763 | 98.6 |
| Twin | 557 | 1.4 | 59 | 1.4 | 45 | 1.2 | 662 | 1.4 |
| Other multiple | 21 | 0.1 | 2 | 0.0 | 2 | 0.1 | 25 | 0.1 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |

(a) Includes not stated country of birth and "Other" countries as per Table 4.05.

(b) "Other" includes interstate/overseas. "Rural" includes "Remote Major", ie. Mt Isa.



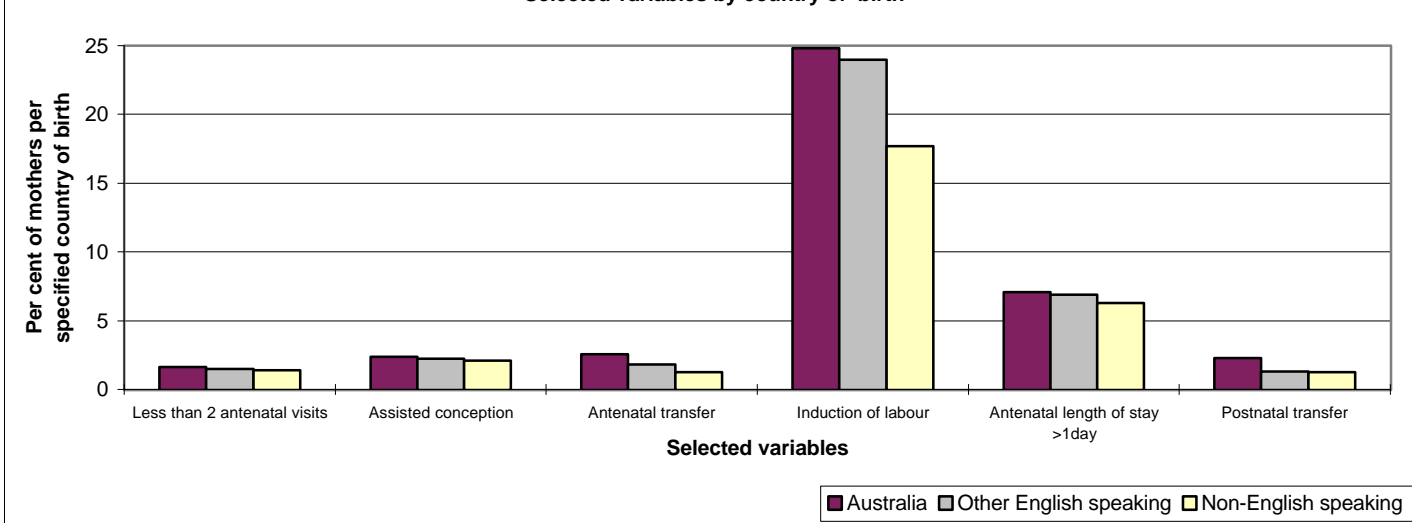
**MOTHERS DELIVERING IN QUEENSLAND, 1998
SELECTED VARIABLES BY COUNTRY OF BIRTH**

| Selected variables | Country of birth of mother | | | | | | | |
|---|----------------------------|--------------|------------------------|--------------|----------------------|--------------|----------------------|--------------|
| | Australia | | Other English speaking | | Non-English speaking | | Total ^(a) | |
| | No. | % | No. | % | No. | % | No. | % |
| Number of antenatal visits | | | | | | | | |
| Less than 2 | 649 | 1.6 | 60 | 1.5 | 51 | 1.4 | 760 | 1.6 |
| 2 or more | 39,001 | 98.3 | 4,024 | 98.5 | 3,633 | 98.5 | 46,669 | 98.4 |
| Not stated | 16 | 0.0 | 1 | 0.0 | 3 | 0.1 | 21 | 0.0 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |
| Type of antenatal care | | | | | | | | |
| Public hospital/clinic | 10,706 | 27.0 | 1,174 | 28.7 | 1,104 | 29.9 | 12,986 | 27.4 |
| Shared care | 15,215 | 38.4 | 1,858 | 45.5 | 1,699 | 46.1 | 18,778 | 39.6 |
| Private medical practitioner | 13,366 | 33.7 | 998 | 24.4 | 854 | 23.2 | 15,220 | 32.1 |
| Private midwifery practitioner | 179 | 0.5 | 30 | 0.7 | 17 | 0.5 | 226 | 0.5 |
| Private medical & midwife practitioners | 12 | 0.0 | 2 | 0.0 | - | - | 14 | 0.0 |
| No antenatal care | 176 | 0.4 | 20 | 0.5 | 12 | 0.3 | 208 | 0.4 |
| Not stated | 12 | 0.0 | 3 | 0.1 | 1 | 0.0 | 18 | 0.0 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |
| Assisted conception status | | | | | | | | |
| Not assisted | 38,705 | 97.6 | 3,993 | 97.7 | 3,610 | 97.9 | 46,317 | 97.6 |
| Assisted conception | 948 | 2.4 | 91 | 2.2 | 77 | 2.1 | 1,116 | 2.4 |
| Not stated | 13 | 0.0 | 1 | 0.0 | - | - | 17 | 0.0 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |
| Type of facility from where mother was transferred before giving birth | | | | | | | | |
| Homebirth | 16 | 0.0 | 3 | 0.1 | 2 | 0.1 | 21 | 0.0 |
| Birth centre | 95 | 0.2 | 20 | 0.5 | 7 | 0.2 | 122 | 0.3 |
| Public facility | 849 | 2.1 | 47 | 1.2 | 36 | 1.0 | 933 | 2.0 |
| Private facility | 44 | 0.1 | 4 | 0.1 | 2 | 0.1 | 50 | 0.1 |
| Not stated facility | 3 | 0.0 | - | - | - | - | 3 | 0.0 |
| Not transferred ^(b) | 38,659 | 97.5 | 4,011 | 98.2 | 3,640 | 98.7 | 46,321 | 97.6 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |
| Accommodation type | | | | | | | | |
| Not applicable - Planned homebirth | 131 | 0.3 | 28 | 0.7 | 12 | 0.3 | 171 | 0.4 |
| Public | 26,375 | 66.5 | 3,070 | 75.2 | 2,814 | 76.3 | 32,266 | 68.0 |
| Private shared/single | 13,160 | 33.2 | 987 | 24.2 | 861 | 23.4 | 15,010 | 31.6 |
| Not stated | - | - | - | - | - | - | 3 | 0.0 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |

(a) Includes not stated country of birth and "Other" countries as per Table 4.05.

(b) Includes not stated antenatal transfer.

**FIGURE 2: Mothers delivering in Queensland, 1998
Selected variables by country of birth**

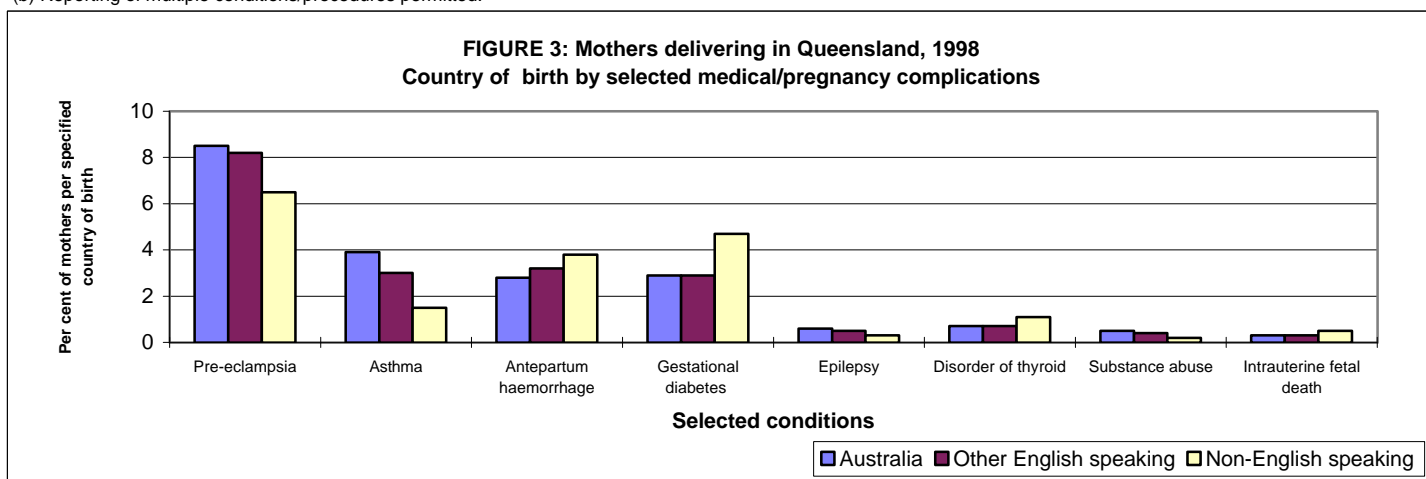


**MOTHERS DELIVERING IN QUEENSLAND, 1998
SELECTED VARIABLES BY COUNTRY OF BIRTH**

| Selected variables | Country of birth of mother | | | | | | | |
|---|----------------------------|--------------|------------------------|--------------|----------------------|--------------|----------------------|--------------|
| | Australia | | Other English speaking | | Non-English speaking | | Total ^(a) | |
| | No. | % | No. | % | No. | % | No. | % |
| Selected pregnancy / medical complications ^(b) | | | | | | | | |
| Pre-eclampsia | 3,383 | 8.5 | 336 | 8.2 | 238 | 6.5 | 3,957 | 8.3 |
| Rupture of membranes >4 hrs before labour (<24 hrs before delivery) | 2,408 | 6.1 | 247 | 6.0 | 201 | 5.5 | 2,856 | 6.0 |
| Asthma | 1,543 | 3.9 | 122 | 3.0 | 54 | 1.5 | 1,719 | 3.6 |
| Rupture of membranes >24 hrs before delivery | 1,332 | 3.4 | 135 | 3.3 | 118 | 3.2 | 1,586 | 3.3 |
| Gestational diabetes | 1,140 | 2.9 | 119 | 2.9 | 172 | 4.7 | 1,431 | 3.0 |
| Infectious and parasitic diseases | 1,176 | 3.0 | 116 | 2.8 | 102 | 2.8 | 1,394 | 2.9 |
| <i>Streptococcal infection</i> | 494 | 1.2 | 52 | 1.3 | 41 | 1.1 | 587 | 1.2 |
| <i>Active genital herpes</i> | 241 | 0.6 | 28 | 0.7 | 7 | 0.2 | 276 | 0.6 |
| <i>Viral hepatitis</i> | 127 | 0.3 | 21 | 0.5 | 36 | 1.0 | 184 | 0.4 |
| <i>Syphilis</i> | 58 | 0.1 | 1 | 0.0 | 3 | 0.1 | 62 | 0.1 |
| Antepartum haemorrhage, abruptio placentae and placenta praevia | 1,117 | 2.8 | 129 | 3.2 | 139 | 3.8 | 1,385 | 2.9 |
| Haemorrhage in early pregnancy | 917 | 2.3 | 102 | 2.5 | 66 | 1.8 | 1,086 | 2.3 |
| Disorder of thyroid gland | 265 | 0.7 | 28 | 0.7 | 41 | 1.1 | 334 | 0.7 |
| Epilepsy | 252 | 0.6 | 22 | 0.5 | 10 | 0.3 | 284 | 0.6 |
| Substance abuse | 187 | 0.5 | 17 | 0.4 | 9 | 0.2 | 213 | 0.4 |
| Diabetes mellitus | 160 | 0.4 | 11 | 0.3 | 11 | 0.3 | 183 | 0.4 |
| Intrauterine fetal death | 119 | 0.3 | 13 | 0.3 | 17 | 0.5 | 149 | 0.3 |
| Suspected fetal anomaly | 121 | 0.3 | 8 | 0.2 | 8 | 0.2 | 137 | 0.3 |
| Infection of amniotic cavity | 70 | 0.2 | 6 | 0.1 | 11 | 0.3 | 87 | 0.2 |
| Cervical incompetence | 40 | 0.1 | 7 | 0.2 | 5 | 0.1 | 52 | 0.1 |
| Total | 39,666 | | 4,085 | | 3,687 | | 47,450 | |
| Length of antenatal stay (days) | | | | | | | | |
| 0-1 | 36,543 | 92.1 | 3,751 | 91.8 | 3,426 | 92.9 | 43,729 | 92.2 |
| 2-7 | 2,350 | 5.9 | 228 | 5.6 | 182 | 4.9 | 2,760 | 5.8 |
| 8-14 | 261 | 0.7 | 30 | 0.7 | 26 | 0.7 | 317 | 0.7 |
| 15-21 | 111 | 0.3 | 8 | 0.2 | 11 | 0.3 | 130 | 0.3 |
| 22 and over | 90 | 0.2 | 15 | 0.4 | 12 | 0.3 | 117 | 0.2 |
| Not applicable- Planned homebirth | 131 | 0.3 | 28 | 0.7 | 12 | 0.3 | 171 | 0.4 |
| Not applicable- Born before arrival | 179 | 0.5 | 25 | 0.6 | 18 | 0.5 | 225 | 0.5 |
| Not stated | 1 | 0.0 | - | - | - | - | 1 | 0.0 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |
| Selected procedures and operations during pregnancy, labour & delivery, or the puerperium ^(b) | | | | | | | | |
| Obstetric ultrasound | 39,024 | 98.4 | 4,010 | 98.2 | 3,625 | 98.3 | 46,670 | 98.4 |
| Amniocentesis | 1,491 | 3.8 | 219 | 5.4 | 197 | 5.3 | 1,907 | 4.0 |
| Removal of retained placenta | 650 | 1.6 | 82 | 2.0 | 43 | 1.2 | 776 | 1.6 |
| Chorionic villus sampling | 252 | 0.6 | 56 | 1.4 | 23 | 0.6 | 331 | 0.7 |
| Encirclement suture of cervix | 97 | 0.2 | 12 | 0.3 | 7 | 0.2 | 116 | 0.2 |
| Total | 39,666 | | 4,085 | | 3,687 | | 47,450 | |
| Onset of labour | | | | | | | | |
| Spontaneous - not augmented | 14,206 | 35.8 | 1,525 | 37.3 | 1,439 | 39.0 | 17,177 | 36.2 |
| Spontaneous - augmented | 10,478 | 26.4 | 1,065 | 26.1 | 1,122 | 30.4 | 12,668 | 26.7 |
| Induced | 9,850 | 24.8 | 979 | 24.0 | 653 | 17.7 | 11,484 | 24.2 |
| No labour | 5,130 | 12.9 | 516 | 12.6 | 472 | 12.8 | 6,118 | 12.9 |
| Not stated | 2 | 0.0 | - | - | 1 | 0.0 | 3 | 0.0 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |

(a) Includes not stated country of birth and "Other" countries as per Table 4.05.

(b) Reporting of multiple conditions/procedures permitted.



**MOTHERS DELIVERING IN QUEENSLAND, 1998
SELECTED VARIABLES BY COUNTRY OF BIRTH**

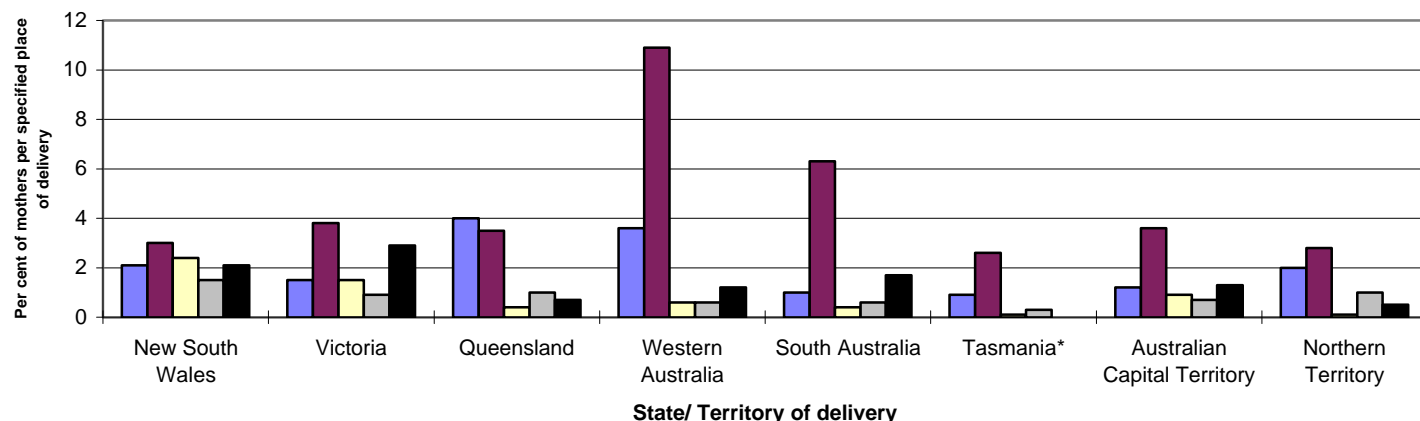
| Selected variables | Country of birth of mother | | | | | | | |
|--|----------------------------|--------------|------------------------|--------------|----------------------|--------------|----------------------|--------------|
| | Australia | | Other English speaking | | Non-English speaking | | Total ^(a) | |
| | No. | % | No. | % | No. | % | No. | % |
| Place of delivery | | | | | | | | |
| Public facility | 28,340 | 71.4 | 3,147 | 77.0 | 2,900 | 78.7 | 34,394 | 72.5 |
| Private facility | 10,809 | 27.3 | 831 | 20.3 | 737 | 20.0 | 12,379 | 26.1 |
| Birth centre | 207 | 0.5 | 54 | 1.3 | 20 | 0.5 | 281 | 0.6 |
| Homebirth | 131 | 0.3 | 28 | 0.7 | 12 | 0.3 | 171 | 0.4 |
| Born before arrival | 179 | 0.5 | 25 | 0.6 | 18 | 0.5 | 225 | 0.5 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |
| Perineal status (vaginal deliveries only - including vacuum and forceps) | | | | | | | | |
| Intact | 13,685 | 44.6 | 1,396 | 43.8 | 977 | 35.2 | 16,060 | 43.8 |
| Lacerated - sutured | 9,577 | 31.2 | 1,018 | 32.0 | 1,019 | 36.7 | 11,614 | 31.7 |
| Lacerated - not sutured | 2,492 | 8.1 | 291 | 9.1 | 244 | 8.8 | 3,027 | 8.3 |
| Episiotomy | 4,936 | 16.1 | 481 | 15.1 | 537 | 19.3 | 5,954 | 16.2 |
| Not stated | 1 | 0.0 | - | - | - | - | 2 | 0.0 |
| Total | 30,691 | 100.0 | 3,186 | 100.0 | 2,777 | 100.0 | 36,657 | 100.0 |
| Selected labour and delivery complications^(b) | | | | | | | | |
| Obstructed/abnormal labour | 13,359 | 33.7 | 1,358 | 33.2 | 1,144 | 31.0 | 15,868 | 33.4 |
| Meconium liquor | 5,732 | 14.5 | 562 | 13.8 | 580 | 15.7 | 6,876 | 14.5 |
| Fetal distress | 3,574 | 9.0 | 361 | 8.8 | 349 | 9.5 | 4,285 | 9.0 |
| Primary post-partum haemorrhage | 949 | 2.4 | 100 | 2.4 | 116 | 3.1 | 1,165 | 2.5 |
| Retained placenta or membranes (without haemorrhage) | 714 | 1.8 | 85 | 2.1 | 48 | 1.3 | 848 | 1.8 |
| Total | 39,666 | | 4,085 | | 3,687 | | 47,450 | |
| Length of postnatal stay for mothers delivering in hospital/birth centre and discharged home (days) | | | | | | | | |
| 0 | 888 | 2.3 | 126 | 3.1 | 87 | 2.4 | 1,101 | 2.4 |
| 1 | 4,204 | 10.9 | 554 | 13.8 | 492 | 13.6 | 5,252 | 11.4 |
| 2 | 6,604 | 17.1 | 761 | 19.0 | 705 | 19.4 | 8,073 | 17.5 |
| 3 | 7,482 | 19.4 | 794 | 19.8 | 689 | 19.0 | 8,966 | 19.4 |
| 4 - 7 | 17,592 | 45.6 | 1,599 | 39.9 | 1,510 | 41.6 | 20,704 | 44.8 |
| 8-14 | 1,737 | 4.5 | 153 | 3.8 | 139 | 3.8 | 2,029 | 4.4 |
| 15-21 | 87 | 0.2 | 14 | 0.3 | 5 | 0.1 | 106 | 0.2 |
| 22 and over | 27 | 0.1 | 2 | 0.0 | - | - | 29 | 0.1 |
| Total | 38,621 | 100.0 | 4,003 | 100.0 | 3,627 | 100.0 | 46,260 | 100.0 |
| Separation status of mother | | | | | | | | |
| Planned homebirth ^(c) | 131 | 0.3 | 28 | 0.7 | 12 | 0.3 | 171 | 0.4 |
| Discharged | 38,621 | 97.4 | 4,003 | 98.0 | 3,627 | 98.4 | 46,260 | 97.5 |
| Transferred | 913 | 2.3 | 54 | 1.3 | 47 | 1.3 | 1,015 | 2.1 |
| Died | - | - | - | - | - | - | - | - |
| Not stated | 1 | 0.0 | - | - | 1 | 0.0 | 4 | 0.0 |
| Total | 39,666 | 100.0 | 4,085 | 100.0 | 3,687 | 100.0 | 47,450 | 100.0 |

(a) Includes not stated country of birth and "Other" countries as per Table 4.05.

(b) Reporting of multiple conditions permitted.

(c) Includes 11 mothers transferred to a facility from a homebirth.

**FIGURE 4: Mothers delivering in Australia, 1997
Selected country of birth by State/Territory of delivery**



Source: "Australia's Mothers and Babies -1997", AIHW,1999 p.59
*Data for Tasmania incomplete.

**BIRTHS, QUEENSLAND, 1998
SELECTED VARIABLES BY MOTHER'S COUNTRY OF BIRTH**

| Selected variables | Country of birth of mother | | | | | | | |
|---|----------------------------|--------------|------------------------|--------------|----------------------|--------------|----------------------|--------------|
| | Australia | | Other English speaking | | Non-English speaking | | Total ^(a) | |
| | No. | % | No. | % | No. | % | No. | % |
| Selected methods of analgesia or anaesthesia used during labour and delivery^(b) | | | | | | | | |
| None reported | 6,957 | 17.3 | 826 | 19.9 | 766 | 20.5 | 8,549 | 17.8 |
| At least one method | 33,306 | 82.7 | 3,322 | 80.1 | 2,969 | 79.5 | 39,608 | 82.2 |
| Nitrous oxide | 18,741 | 46.5 | 1,874 | 45.2 | 1,614 | 43.2 | 22,234 | 46.2 |
| Narcotic (IM/IV) | 11,569 | 28.7 | 1,100 | 26.5 | 1,077 | 28.8 | 13,751 | 28.6 |
| Epidural | 11,116 | 27.6 | 1,158 | 27.9 | 983 | 26.3 | 13,261 | 27.5 |
| Spinal | 4,730 | 11.7 | 502 | 12.1 | 468 | 12.5 | 5,700 | 11.8 |
| General anaesthesia | 1,319 | 3.3 | 113 | 2.7 | 129 | 3.5 | 1,563 | 3.2 |
| Other | 605 | 1.5 | 60 | 1.4 | 46 | 1.2 | 712 | 1.5 |
| Not stated | 3 | 0.0 | - | - | 1 | 0.0 | 6 | 0.0 |
| Total | 40,266 | | 4,148 | | 3,736 | | 48,163 | |
| Method of delivery | | | | | | | | |
| Spontaneous vertex | 27,039 | 67.2 | 2,797 | 67.4 | 2,436 | 65.2 | 32,280 | 67.0 |
| Forceps/vacuum | 3,572 | 8.9 | 370 | 8.9 | 334 | 8.9 | 4,278 | 8.9 |
| Caesarean section | 9,305 | 23.1 | 938 | 22.6 | 943 | 25.2 | 11,188 | 23.2 |
| Breech | 307 | 0.8 | 41 | 1.0 | 20 | 0.5 | 368 | 0.8 |
| Other | 42 | 0.1 | 2 | 0.0 | 2 | 0.1 | 47 | 0.1 |
| Not stated | 1 | 0.0 | - | - | 1 | 0.0 | 2 | 0.0 |
| Total | 40,266 | 100.0 | 4,148 | 100.0 | 3,736 | 100.0 | 48,163 | 100.0 |
| Accoucheur | | | | | | | | |
| Obstetrician | 14,120 | 35.1 | 1,203 | 29.0 | 1,095 | 29.3 | 16,422 | 34.1 |
| Other medical officer | 6,364 | 15.8 | 705 | 17.0 | 709 | 19.0 | 7,782 | 16.2 |
| Midwife | 16,154 | 40.1 | 1,841 | 44.4 | 1,508 | 40.4 | 19,505 | 40.5 |
| Student midwife | 2,674 | 6.6 | 275 | 6.6 | 301 | 8.1 | 3,251 | 6.7 |
| Medical student | 754 | 1.9 | 95 | 2.3 | 100 | 2.7 | 949 | 2.0 |
| Other | 190 | 0.5 | 29 | 0.7 | 21 | 0.6 | 241 | 0.5 |
| Not stated | 10 | 0.0 | - | - | 2 | 0.1 | 13 | 0.0 |
| Total | 40,266 | 100.0 | 4,148 | 100.0 | 3,736 | 100.0 | 48,163 | 100.0 |
| Birthweight (grams) | | | | | | | | |
| Less than 1,500 | 613 | 1.5 | 66 | 1.6 | 51 | 1.4 | 732 | 1.5 |
| Less than 1,000 | 361 | 0.9 | 40 | 1.0 | 35 | 0.9 | 438 | 0.9 |
| 1,500-2,499 | 2,157 | 5.4 | 209 | 5.0 | 194 | 5.2 | 2,560 | 5.3 |
| 2,500-3,999 | 32,349 | 80.3 | 3,344 | 80.6 | 3,139 | 84.0 | 38,839 | 80.6 |
| 4,000 and over | 5,143 | 12.8 | 528 | 12.7 | 352 | 9.4 | 6,026 | 12.5 |
| Not stated | 4 | 0.0 | 1 | 0.0 | - | - | 6 | 0.0 |
| Total | 40,266 | 100.0 | 4,148 | 100.0 | 3,736 | 100.0 | 48,163 | 100.0 |
| Gestation (weeks) | | | | | | | | |
| Less than 28 | 337 | 0.8 | 39 | 0.9 | 32 | 0.9 | 410 | 0.9 |
| 28-36 | 2,881 | 7.2 | 274 | 6.6 | 231 | 6.2 | 3,388 | 7.0 |
| 37-41 | 36,175 | 89.8 | 3,750 | 90.4 | 3,424 | 91.6 | 43,358 | 90.0 |
| 42 and over | 870 | 2.2 | 84 | 2.0 | 49 | 1.3 | 1,003 | 2.1 |
| Not stated | 3 | 0.0 | 1 | 0.0 | - | - | 4 | 0.0 |
| Total | 40,266 | 100.0 | 4,148 | 100.0 | 3,736 | 100.0 | 48,163 | 100.0 |

(a) Includes not stated country of birth and "Other" countries as per Table 4.05.

(b) Reporting of multiple methods of analgesia/anaesthesia permitted.

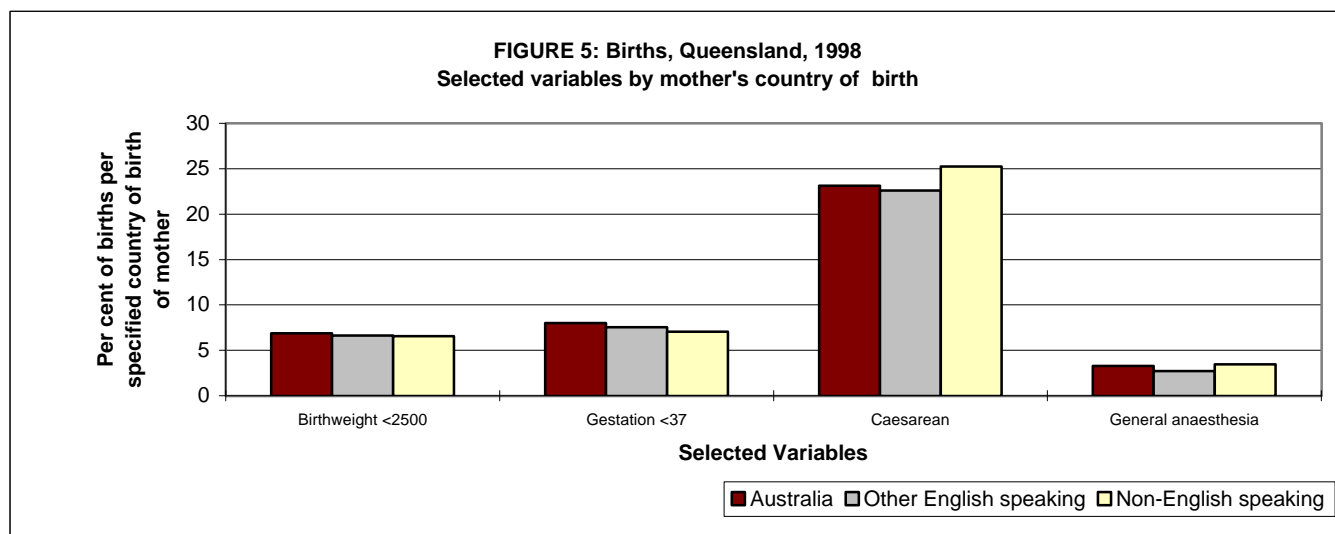


FIGURE 6: Births, Queensland, 1998
Country of birth of mother by size of birth facility

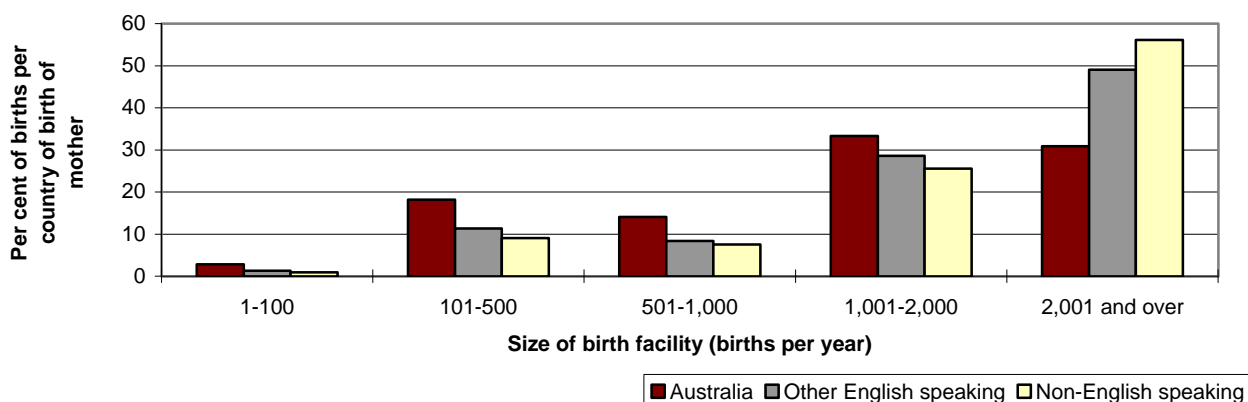
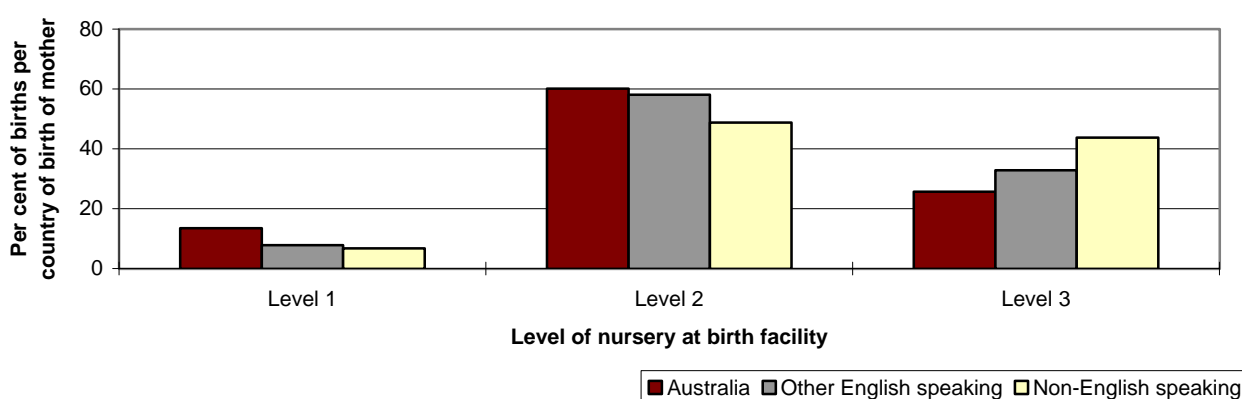


FIGURE 7: Births, Queensland, 1998
Country of birth of mother by level of nursery at birth facility



BIRTHS, QUEENSLAND, 1998
SELECTED VARIABLES BY MOTHER'S COUNTRY OF BIRTH

| Selected variables | Country of birth of mother | | | | | | | |
|---|----------------------------|--------------|------------------------|--------------|----------------------|--------------|----------------------|--------------|
| | Australia | | Other English speaking | | Non-English speaking | | Total ^(a) | |
| | No. | % | No. | % | No. | % | No. | % |
| Size of birth facility (births per year) | | | | | | | | |
| 1-100 | 1,132 | 2.8 | 54 | 1.3 | 33 | 0.9 | 1,219 | 2.5 |
| 101-500 | 7,304 | 18.1 | 471 | 11.4 | 339 | 9.1 | 8,115 | 16.8 |
| 501-1,000 | 5,671 | 14.1 | 348 | 8.4 | 282 | 7.5 | 6,301 | 13.1 |
| 1001-2,000 ^(b) | 13,406 | 33.3 | 1,186 | 28.6 | 956 | 25.6 | 15,553 | 32.3 |
| 2,001 and over | 12,443 | 30.9 | 2,036 | 49.1 | 2,096 | 56.1 | 16,578 | 34.4 |
| Planned homebirth | 131 | 0.3 | 28 | 0.7 | 12 | 0.3 | 171 | 0.4 |
| Born before arrival | 179 | 0.4 | 25 | 0.6 | 18 | 0.5 | 226 | 0.5 |
| Total | 40,266 | 100.0 | 4,148 | 100.0 | 3,736 | 100.0 | 48,163 | 100.0 |
| Level of nursery at birth facility | | | | | | | | |
| Level 1 | 5,420 | 13.5 | 322 | 7.8 | 250 | 6.7 | 5,993 | 12.4 |
| Level 2 | 24,209 | 60.1 | 2,411 | 58.1 | 1,822 | 48.8 | 28,446 | 59.1 |
| Level 3 | 10,323 | 25.6 | 1,362 | 32.8 | 1,634 | 43.7 | 13,323 | 27.7 |
| Other | 4 | 0.0 | - | - | - | - | 4 | 0.0 |
| Planned homebirth | 131 | 0.3 | 28 | 0.7 | 12 | 0.3 | 171 | 0.4 |
| Born before arrival | 179 | 0.4 | 25 | 0.6 | 18 | 0.5 | 226 | 0.5 |
| Total | 40,266 | 100.0 | 4,148 | 100.0 | 3,736 | 100.0 | 48,163 | 100.0 |

(a) Includes not stated country of birth and "Other" countries as per Table 4.05.

LIVEBIRTHS, QUEENSLAND, 1998
SELECTED VARIABLES BY MOTHER'S COUNTRY OF BIRTH

| Selected variables | Country of birth of mother | | | | | | | |
|--|----------------------------|--------------|------------------------|--------------|----------------------|--------------|----------------------|--------------|
| | Australia | | Other English speaking | | Non-English speaking | | Total ^(a) | |
| | No. | % | No. | % | No. | % | No. | % |
| Apgar score at 1 minute | | | | | | | | |
| 0-4 | 1,611 | 4.0 | 159 | 3.9 | 138 | 3.7 | 1,909 | 4.0 |
| 5-7 | 6,442 | 16.1 | 622 | 15.1 | 497 | 13.4 | 7,561 | 15.8 |
| 8-10 | 31,913 | 79.8 | 3,326 | 80.9 | 3,065 | 82.7 | 38,312 | 80.1 |
| Not stated | 30 | 0.1 | 4 | 0.1 | 5 | 0.1 | 40 | 0.1 |
| Total | 39,996 | 100.0 | 4,111 | 100.0 | 3,705 | 100.0 | 47,822 | 100.0 |
| Apgar score at 5 minutes | | | | | | | | |
| 0-4 | 206 | 0.5 | 25 | 0.6 | 18 | 0.5 | 249 | 0.5 |
| 5-7 | 952 | 2.4 | 98 | 2.4 | 97 | 2.6 | 1,148 | 2.4 |
| 8-10 | 38,813 | 97.0 | 3,984 | 96.9 | 3,585 | 96.8 | 46,390 | 97.0 |
| Not stated | 25 | 0.1 | 4 | 0.1 | 5 | 0.1 | 35 | 0.1 |
| Total | 39,996 | 100.0 | 4,111 | 100.0 | 3,705 | 100.0 | 47,822 | 100.0 |
| Establishment of respirations >3 minutes (excludes babies who were intubated at birth or failed to establish respirations) | | | | | | | | |
| | 976 | 2.4 | 90 | 2.2 | 102 | 2.8 | 1,169 | 2.4 |
| Selected neonatal resuscitation methods^(b) | | | | | | | | |
| Nil resuscitation | 12,382 | 31.0 | 1,523 | 37.0 | 1,318 | 35.6 | 15,226 | 31.8 |
| At least one method | 27,612 | 69.0 | 2,588 | 63.0 | 2,387 | 64.4 | 32,594 | 68.2 |
| <i>Oral/pharyngeal suction</i> | 23,244 | 58.1 | 2,114 | 51.4 | 1,959 | 52.9 | 27,321 | 57.1 |
| <i>Facial oxygen</i> | 10,636 | 26.6 | 1,063 | 25.9 | 931 | 25.1 | 12,630 | 26.4 |
| <i>Bag and mask</i> | 3,333 | 8.3 | 321 | 7.8 | 272 | 7.3 | 3,927 | 8.2 |
| <i>Narcotic antagonist injection</i> | 754 | 1.9 | 56 | 1.4 | 60 | 1.6 | 870 | 1.8 |
| <i>IPPV via ETT^(c)</i> | 527 | 1.3 | 53 | 1.3 | 39 | 1.1 | 619 | 1.3 |
| Not stated | 2 | 0.0 | - | - | - | - | 2 | 0.0 |
| Total | 39,996 | | 4,111 | | 3,705 | | 47,822 | |
| Selected neonatal treatment^(b) | | | | | | | | |
| None | 33,892 | 84.7 | 3,474 | 84.5 | 3,156 | 85.2 | 40,529 | 84.7 |
| At least one method | 6,102 | 15.3 | 637 | 15.5 | 549 | 14.8 | 7,291 | 15.2 |
| <i>Oxygen >4 hrs</i> | 2,348 | 5.9 | 244 | 5.9 | 161 | 4.3 | 2,754 | 5.8 |
| <i>Phototherapy</i> | 2,130 | 5.3 | 238 | 5.8 | 243 | 6.6 | 2,612 | 5.5 |
| <i>Intramuscular/Intravenous antibiotics</i> | 2,013 | 5.0 | 201 | 4.9 | 171 | 4.6 | 2,385 | 5.0 |
| <i>Intravenous fluid</i> | 2,112 | 5.3 | 220 | 5.4 | 161 | 4.3 | 2,493 | 5.2 |
| <i>Mechanical ventilation</i> | 643 | 1.6 | 72 | 1.8 | 50 | 1.3 | 765 | 1.6 |
| Not stated | 2 | 0.0 | - | - | - | - | 2 | 0.0 |
| Total | 39,996 | | 4,111 | | 3,705 | | 47,822 | |
| Administration of Vitamin K | | | | | | | | |
| Oral | 220 | 0.6 | 37 | 0.9 | 25 | 0.7 | 282 | 0.6 |
| Intramuscular injection | 39,416 | 98.5 | 4,016 | 97.7 | 3,652 | 98.6 | 47,092 | 98.5 |
| None | 351 | 0.9 | 57 | 1.4 | 28 | 0.8 | 438 | 0.9 |
| Not stated | 9 | 0.0 | 1 | 0.0 | - | - | 10 | 0.0 |
| Total | 39,996 | 100.0 | 4,111 | 100.0 | 3,705 | 100.0 | 47,822 | 100.0 |
| Feeding method for livebirths discharged home from a facility/birth centre | | | | | | | | |
| Breastmilk | 32,048 | 83.6 | 3,335 | 84.1 | 2,868 | 79.5 | 38,256 | 83.3 |
| Artificial milk | 5,662 | 14.8 | 562 | 14.2 | 546 | 15.1 | 6,773 | 14.7 |
| Both breastmilk and artificial milk | 640 | 1.7 | 68 | 1.7 | 195 | 5.4 | 903 | 2.0 |
| Total | 38,350 | 100.0 | 3,965 | 100.0 | 3,609 | 100.0 | 45,932 | 100.0 |
| Length of stay of livebirths discharged home from a facility/birth centre (days) | | | | | | | | |
| 0 | 760 | 2.0 | 100 | 2.5 | 75 | 2.1 | 935 | 2.0 |
| 1 | 3,992 | 10.4 | 535 | 13.5 | 473 | 13.1 | 5,001 | 10.9 |
| 2 | 6,385 | 16.6 | 739 | 18.6 | 690 | 19.1 | 7,817 | 17.0 |
| 3 | 7,267 | 18.9 | 770 | 19.4 | 675 | 18.7 | 8,713 | 19.0 |
| 4-7 | 17,075 | 44.5 | 1,561 | 39.4 | 1,466 | 40.6 | 20,105 | 43.8 |
| 8-14 | 1,962 | 5.1 | 168 | 4.2 | 153 | 4.2 | 2,283 | 5.0 |
| 15-27 | 554 | 1.4 | 56 | 1.4 | 40 | 1.1 | 650 | 1.4 |
| 28 and over | 354 | 0.9 | 36 | 0.9 | 37 | 1.0 | 427 | 0.9 |
| Not stated | 1 | 0.0 | - | - | - | - | 1 | 0.0 |
| Total | 38,350 | 100.0 | 3,965 | 100.0 | 3,609 | 100.0 | 45,932 | 100.0 |

(a) Includes not stated country of birth and "Other" countries as per Table 4.05.

(b) Reporting of multiple methods/treatments permitted.

(c) Intermittent positive pressure ventilation via endotracheal tube.

BIRTHS, QUEENSLAND, 1998
SELECTED VARIABLES BY MOTHER'S COUNTRY OF BIRTH

| Selected variables | Country of birth of mother | | | | | | | |
|---|----------------------------|---------------------|------------------------|---------------------|----------------------|---------------------|----------------------|---------------------|
| | Australia | | Other English speaking | | Non-English speaking | | Total ^(a) | |
| | No. | % | No. | % | No. | % | No. | % |
| Congenital anomaly status | | | | | | | | |
| No anomaly | 38,607 | 95.9 | 3,956 | 95.4 | 3,582 | 95.9 | 46,153 | 95.8 |
| At least one anomaly | 1,658 | 4.1 | 192 | 4.6 | 154 | 4.1 | 2,007 | 4.2 |
| Not stated | 1 | 0.0 | - | - | - | - | 3 | 0.0 |
| Total | 40,266 | 100.0 | 4,148 | 100.0 | 3,736 | 100.0 | 48,163 | 100.0 |
| Separation status of baby | | | | | | | | |
| Planned homebirth ^(b) | 131 | 0.3 | 28 | 0.7 | 12 | 0.3 | 171 | 0.4 |
| Discharged | 38,350 | 95.2 | 3,965 | 95.6 | 3,609 | 96.6 | 45,932 | 95.4 |
| Transferred | 1,369 | 3.4 | 105 | 2.5 | 73 | 2.0 | 1,548 | 3.2 |
| <i>To a facility with a Level 1 nursery</i> | 628 | 1.6 | 35 | 0.8 | 21 | 0.6 | 685 | 1.4 |
| <i>To a facility with a Level 2 nursery</i> | 375 | 0.9 | 36 | 0.9 | 24 | 0.6 | 435 | 0.9 |
| <i>To a facility with a Level 3 nursery</i> | 270 | 0.7 | 26 | 0.6 | 25 | 0.7 | 321 | 0.7 |
| <i>Other^(c)</i> | 95 | 0.2 | 8 | 0.2 | 3 | 0.1 | 106 | 0.2 |
| <i>Not Stated</i> | 1 | 0.0 | - | - | - | - | 1 | 0.0 |
| Died | 415 | 1.0 | 50 | 1.2 | 41 | 1.1 | 510 | 1.1 |
| Not stated | 1 | 0.0 | - | - | 1 | 0.0 | 2 | 0.0 |
| Total | 40,266 | 100.0 | 4,148 | 100.0 | 3,736 | 100.0 | 48,163 | 100.0 |
| Perinatal deaths | No. | Rate ^(d) | No. | Rate ^(d) | No. | Rate ^(d) | No. | Rate ^(d) |
| Stillbirths | 270 | 6.7 | 37 | 8.9 | 31 | 8.3 | 341 | 7.1 |
| Neonatal deaths | 181 | 4.5 | 14 | 3.4 | 12 | 3.2 | 208 | 4.3 |
| Perinatal deaths | 451 | 11.2 | 51 | 12.3 | 43 | 11.5 | 549 | 11.4 |

(a) Includes not stated country of birth and "Other" countries as per Table 4.05.

(b) Includes 12 babies transferred and 1 neonatal death.

(c) Other includes Interstate facilities.

(d) Neonatal death rate per 1,000 livebirths of specified country of birth of mother.

Stillbirth and Perinatal death rate per 1,000 total births of specified country of birth of mother.

