

TABLE 4-9. Birth Outcomes of Infants by Age of Mother, Oregon Residents, 2002

| Birth Outcomes                 | Total Births | Mother's Age |     |     |     |       |       |       |        |      |
|--------------------------------|--------------|--------------|-----|-----|-----|-------|-------|-------|--------|------|
|                                |              | <15          | 15  | 16  | 17  | 18    | 19    | 15-19 | 20+    | N.S. |
| <b>Total Births</b>            | 45,190       | 51           | 154 | 418 | 735 | 1,255 | 1,848 | 4,410 | 40,722 | 7    |
| <b>Birthweight<sup>1</sup></b> |              |              |     |     |     |       |       |       |        |      |
| 1499 Grams or Less             |              |              |     |     |     |       |       |       |        |      |
| <28 Weeks                      | 208          | 1            | 1   | 5   | 2   | 9     | 11    | 28    | 179    | -    |
| 28-36 Weeks                    | 260          | 1            | 2   | 2   | 4   | 8     | 9     | 25    | 234    | -    |
| 37-41 Weeks                    | 4            | -            | -   | -   | -   | -     | -     | -     | 4      | -    |
| 42+ Weeks                      | -            | -            | -   | -   | -   | -     | -     | -     | -      | -    |
| 1500-2499 Grams                |              |              |     |     |     |       |       |       |        |      |
| <28 Weeks                      | 2            | -            | -   | -   | -   | -     | -     | -     | 2      | -    |
| 28-36 Weeks                    | 1,414        | 7            | 4   | 12  | 33  | 42    | 48    | 139   | 1,268  | -    |
| 37-41 Weeks                    | 720          | -            | 2   | 9   | 16  | 28    | 46    | 101   | 619    | -    |
| 42+ Weeks                      | 5            | -            | -   | -   | -   | 1     | -     | 1     | 4      | -    |
| 2500+ Grams                    |              |              |     |     |     |       |       |       |        |      |
| <28 Weeks                      | -            | -            | -   | -   | -   | -     | -     | -     | -      | -    |
| 28-36 Weeks                    | 1,798        | 2            | 7   | 15  | 41  | 51    | 64    | 178   | 1,618  | -    |
| 37-41 Weeks                    | 40,068       | 40           | 138 | 368 | 623 | 1,096 | 1,633 | 3,858 | 36,163 | 7    |
| 42+ Weeks                      | 635          | -            | -   | 6   | 14  | 20    | 34    | 74    | 561    | -    |
| <b>5 Minute Apgar</b>          |              |              |     |     |     |       |       |       |        |      |
| 0-3                            | 175          | 2            | -   | 3   | 2   | 5     | 10    | 20    | 153    | -    |
| 4-6                            | 541          | 1            | 2   | 5   | 13  | 15    | 24    | 59    | 481    | -    |
| 7-10                           | 44,291       | 47           | 152 | 409 | 718 | 1,232 | 1,809 | 4,320 | 39,919 | 5    |
| Not Stated                     | 183          | 1            | -   | 1   | 2   | 3     | 5     | 11    | 169    | 2    |
| <b>Tobacco Used</b>            |              |              |     |     |     |       |       |       |        |      |
| Yes                            | 5,618        | 4            | 24  | 76  | 177 | 289   | 427   | 993   | 4,621  | -    |
| No                             | 39,096       | 47           | 126 | 337 | 543 | 952   | 1,391 | 3,349 | 35,695 | 5    |
| Unknown                        | 476          | -            | 4   | 5   | 15  | 14    | 30    | 68    | 406    | 2    |
| <b>Alcohol Used</b>            |              |              |     |     |     |       |       |       |        |      |
| Yes                            | 586          | 1            | 3   | 5   | 16  | 13    | 12    | 49    | 536    | -    |
| No                             | 43,580       | 50           | 145 | 402 | 696 | 1,214 | 1,780 | 4,237 | 39,288 | 5    |
| Unknown                        | 1,024        | -            | 6   | 11  | 23  | 28    | 56    | 124   | 898    | 2    |
| <b>Birth Order</b>             |              |              |     |     |     |       |       |       |        |      |
| 1 <sup>st</sup>                | 18,018       | 48           | 148 | 398 | 636 | 1,007 | 1,313 | 3,502 | 14,466 | 2    |
| 2 <sup>nd</sup>                | 14,798       | 2            | 5   | 18  | 92  | 222   | 440   | 777   | 14,016 | 3    |
| 3 <sup>rd</sup>                | 7,372        | 1            | 1   | 1   | 6   | 25    | 86    | 119   | 7,251  | 1    |
| 4 <sup>th</sup>                | 3,027        | -            | -   | 1   | -   | -     | 9     | 10    | 3,017  | -    |
| 5+                             | 1,951        | -            | -   | -   | -   | -     | -     | -     | 1,950  | 1    |
| Unknown                        | 24           | -            | -   | -   | 1   | 1     | -     | 2     | 22     | -    |
| <b>Prenatal Care</b>           |              |              |     |     |     |       |       |       |        |      |
| No Care                        | 430          | 2            | 3   | 8   | 14  | 14    | 30    | 69    | 358    | 1    |
| Little or Late <sup>2</sup>    | 1,929        | 10           | 19  | 37  | 56  | 91    | 133   | 336   | 1,583  | -    |
| Adequate <sup>3</sup>          | 42,765       | 39           | 132 | 372 | 663 | 1,147 | 1,682 | 3,996 | 38,726 | 4    |
| Unknown                        | 66           | -            | -   | 1   | 2   | 3     | 3     | 9     | 55     | 2    |

- Quantity is zero.

<sup>1</sup> The birthweight was unknown for 2 infants.

<sup>2</sup> Care began in the third trimester or number of visits was less than 5.

<sup>3</sup> Prenatal care began prior to the third trimester; patient made at least 5 visits to a medical provider.