

Table 7-22: Early neonatal deaths by maternal characteristics by planned place of birth, Oregon occurrence, preliminary 2013-2015 birth cohort

| Selected maternal characteristics | Total | Planned hospital birth | | | Planned out-of-hospital birth | | |
|--|-------|--------------------------------|-------|-----|-------------------------------|-------|-----|
| | | Clinical estimate of gestation | | | | | |
| | | <37 | 37-40 | 41+ | <37 | 37-40 | 41+ |
| Total early neonatal deaths¹ | 396 | 336 | 37 | 6 | – | 2 | 4 |
| Mother's age | | | | | | | |
| <20 | 38 | 33 | 3 | 1 | – | – | – |
| 20-24 | 78 | 64 | 7 | 3 | – | 1 | – |
| 25-29 | 100 | 86 | 11 | 1 | – | – | 1 |
| 30-34 | 93 | 78 | 9 | 1 | – | 1 | 2 |
| 35-39 | 56 | 49 | 6 | – | – | – | 1 |
| 40+ | 30 | 26 | 1 | – | – | – | – |
| Single mention race² | | | | | | | |
| White | 259 | 219 | 26 | 4 | – | 2 | 4 |
| African American | 21 | 18 | 1 | – | – | – | – |
| American Indian | 6 | 5 | 1 | – | – | – | – |
| Asian/Hawaiian/Pacific Islander | 18 | 18 | – | – | – | – | – |
| Other/multiple races | 22 | 15 | 2 | – | – | – | – |
| Hispanic | 70 | 61 | 7 | 2 | – | – | – |
| Marital status | | | | | | | |
| Married | 223 | 191 | 22 | 3 | – | 1 | 4 |
| Unmarried | 172 | 145 | 15 | 3 | – | 1 | – |
| Mother's education | | | | | | | |
| 8th grade or less | 20 | 18 | 1 | – | – | – | – |
| 9th-12th, no diploma | 46 | 38 | 6 | – | – | – | – |
| High school/GED | 102 | 86 | 11 | 2 | – | – | 1 |
| Some college | 77 | 66 | 5 | 2 | – | – | – |
| Associate degree | 33 | 26 | 6 | 1 | – | – | – |
| Bachelor's degree | 58 | 51 | 3 | 1 | – | 1 | 2 |
| Postbaccalaureate | 35 | 30 | 3 | – | – | 1 | 1 |
| Source of Payment³ | | | | | | | |
| Medicaid/Oregon Health Plan | 198 | 168 | 18 | 3 | – | 1 | 1 |
| Private insurance | 171 | 149 | 16 | 3 | – | 1 | 2 |
| Self-pay | 11 | 8 | 1 | – | – | – | 1 |
| Other coverage | 9 | 7 | 2 | – | – | – | – |
| Birth order | | | | | | | |
| 1st | 177 | 149 | 15 | 5 | – | 2 | 2 |
| 2nd | 94 | 81 | 9 | 1 | – | – | 2 |
| 3rd | 53 | 46 | 6 | – | – | – | – |
| 4th + | 72 | 60 | 7 | – | – | – | – |
| Pre-pregnancy body mass index | | | | | | | |
| Underweight (< 18.5) | 5 | 5 | – | – | – | – | – |
| Normal (18.5 - 24.9) | 144 | 124 | 15 | 2 | – | – | 2 |
| Overweight (25.0 - 29.9) | 96 | 76 | 12 | 2 | – | 1 | 2 |
| Obese (> 30.0) | 115 | 103 | 8 | 2 | – | 1 | – |
| Maternal tobacco use | | | | | | | |
| Tobacco use | 54 | 45 | 6 | – | – | – | – |
| No tobacco use | 328 | 284 | 30 | 6 | – | 2 | 4 |
| Initiation of care | | | | | | | |
| 1st trimester | 290 | 251 | 29 | 4 | – | 1 | 3 |
| 2nd trimester | 58 | 49 | 6 | 1 | – | 1 | 1 |
| 3rd trimester | 3 | 2 | – | 1 | – | – | – |
| No care | 22 | 13 | 2 | – | – | – | – |
| Prenatal care⁴ | | | | | | | |
| Adequate | 230 | 186 | 32 | 5 | – | 2 | 4 |
| Inadequate | 135 | 124 | 3 | 1 | – | – | – |

– Quantity is zero.

¹ Total includes eight births that occurred en route, were unplanned home deliveries, or other out-of-hospital births not otherwise classified. Total also includes four births with unknown gestation.

² Non-Hispanic single mention race. The Hispanic category may include any mention of race.

³ Expected principal method of payment for delivery. Actual method of payment may differ.

⁴ Adequate care: Care that began in the first or second trimester and included at least five visits.
Inadequate care: No care, or care that began in the third trimester, or fewer than five visits.