

**NORTH DAKOTA DEPARTMENT OF HEALTH
CESAREAN SECTION ANNUAL REPORT - 1998**

| FACILITY | TOTAL BIRTH EVENTS | C-SECTIONS | | | | | | | VAGINAL BIRTH AFTER CESAREAN (VBAC) | | | | |
|--|--------------------------|-------------|---------------|-------------------|-------------------|--------------|-------------|---------------|-------------------------------------|------------|---------------|---------------|-------------------------|
| | | PRIMARY | | REPEAT C-SECTIONS | | | TOTAL | | VBAC NUMBER | | VBAC | VBAC | OVERALL VBAC RATE |
| | | NUMBER | RATE | WITH T.O.L. | WITHOUT T.O.L. | RATE | NUMBER | RATE | ATTEMPTS | SUCCESS | RATE | | |
| | | | | | | | | | | | | ATTEMPTS | |
| 319TH MEDICAL GROUP, GRAND FORKS AFB | 212 | 17 | 8.02% | 6 | 8 | 6.60% | 31 | 14.62% | 11 | 5 | 57.89% | 45.45% | 26.32% |
| 5TH MEDICAL GROUP, MINOT AFB | 251 | 25 | 9.96% | 7 | 6 | 5.18% | 38 | 15.14% | 19 | 12 | 76.00% | 63.16% | 48.00% |
| ALTRU HOSPITAL, GRAND FORKS | 1235 | 166 | 13.44% | 44 | 94 | 11.17% | 304 | 24.62% | 63 | 19 | 40.13% | 30.16% | 12.10% |
| BELCOURT IHS | 150 | 18 | 12.00% | 2 | 12 | 9.33% | 32 | 21.33% | 5 | 3 | 29.41% | 60.00% | 17.65% |
| CARRINGTON HEALTH CENTER | 63 | 14 | 22.22% | 3 | 7 | 15.87% | 24 | 38.10% | 4 | 1 | 36.36% | 25.00% | 9.09% |
| CAVALIER COUNTY MEMORIAL HOSPITAL, LANGDON | 24 | 3 | 12.50% | 0 | 5 | 20.83% | 8 | 33.33% | 0 | 0 | 0.00% | 0.00% | 0.00% |
| COMMUNITY MEMORIAL HOSPITAL, LISBON | 41 | 8 | 19.51% | 0 | 5 | 12.20% | 13 | 31.71% | 2 | 2 | 28.57% | 100.00% | 28.57% |
| DAKOTA HOSPITAL, FARGO | 1145 | 120 | 10.48% | 12 | 45 | 4.98% | 177 | 15.46% | 72 | 60 | 61.54% | 83.33% | 51.28% |
| HEART OF AMERICA MEDICAL CENTER, RUGBY | 72 | 2 | 2.78% | 0 | 5 | 6.94% | 7 | 9.72% | 2 | 2 | 28.57% | 100.00% | 28.57% |
| JAMESTOWN HOSPITAL | 211 | 21 | 9.95% | 7 | 12 | 9.00% | 40 | 18.96% | 11 | 4 | 47.83% | 36.36% | 17.39% |
| MEDCENTER ONE, BISMARCK | 547 | 67 | 12.25% | 12 | 24 | 6.58% | 103 | 18.83% | 32 | 20 | 57.14% | 62.50% | 35.71% |
| MERCY HOSPITAL OF DEVILS LAKE | 231 | 26 | 11.26% | 7 | 26 | 14.29% | 59 | 25.54% | 23 | 16 | 46.94% | 69.57% | 32.65% |
| MERCY HOSPITAL OF WILLISTON | 283 | 26 | 9.19% | 5 | 23 | 9.89% | 54 | 19.08% | 13 | 8 | 36.11% | 61.54% | 22.22% |
| MERCY HOSPITAL, VALLEY CITY | 93 | 13 | 13.98% | 0 | 7 | 7.53% | 20 | 21.51% | 0 | 0 | 0.00% | 0.00% | 0.00% |
| MERITCARE OF FARGO | 1544 | 183 | 11.85% | 21 | 80 | 6.54% | 284 | 18.39% | 61 | 40 | 43.26% | 65.57% | 28.37% |
| OAKES COMMUNITY HOSPITAL | 62 | 5 | 8.06% | 1 | 4 | 8.06% | 10 | 16.13% | 2 | 1 | 33.33% | 50.00% | 16.67% |
| PEMBINA COUNTY MEMORIAL HOSPITAL, CAVALIER | 23 | 1 | 4.35% | 0 | 1 | 4.35% | 2 | 8.70% | 2 | 2 | 66.67% | 100.00% | 66.67% |
| PRESENTATION MEDICAL CENTER, ROLLA | 77 | 4 | 5.19% | 0 | 3 | 3.90% | 7 | 9.09% | 2 | 2 | 40.00% | 100.00% | 40.00% |
| SAKAKAWEA MEDICAL CENTER, HAZEN | 47 | 7 | 14.89% | 0 | 1 | 2.13% | 8 | 17.02% | 6 | 6 | 85.71% | 100.00% | 85.71% |
| ST ALOISIUS, HARVEY | 21 | 5 | 23.81% | 0 | 1 | 4.76% | 6 | 28.57% | 1 | 1 | 50.00% | 100.00% | 50.00% |
| ST JOSEPH'S HOSPITAL, DICKINSON | 314 | 38 | 12.10% | 4 | 23 | 8.60% | 65 | 20.70% | 12 | 8 | 34.29% | 66.67% | 22.86% |
| ST. ALEXIUS MEDICAL CENTER, BISMARCK | 1027 | 104 | 10.13% | 12 | 40 | 5.06% | 156 | 15.19% | 68 | 56 | 62.96% | 82.35% | 51.85% |
| TOWNER COUNTY MEMORIAL HOSPITAL, CANDO | 26 | 4 | 15.38% | 1 | 4 | 19.23% | 9 | 34.62% | 1 | 0 | 20.00% | 0.00% | 0.00% |
| TRINITY HOSPITAL, MINOT | 573 | 64 | 11.17% | 15 | 47 | 10.82% | 126 | 21.99% | 35 | 20 | 42.68% | 57.14% | 24.39% |
| UNIMED, MINOT | 421 | 57 | 13.54% | 16 | 22 | 9.03% | 95 | 22.57% | 39 | 23 | 63.93% | 58.97% | 37.70% |
| UNITY HOSPITAL, GRAFTON | 47 | 12 | 25.53% | 2 | 7 | 19.15% | 21 | 44.68% | 2 | 0 | 22.22% | 0.00% | 0.00% |
| WEST RIVER REGIONAL, HETTINGER | 129 | 15 | 11.63% | 4 | 3 | 5.43% | 22 | 17.05% | 9 | 5 | 75.00% | 55.56% | 41.67% |
| TOTAL OF REPORTED HOSPITALS | 8869 | 1025 | 11.56% | 181 | 515 | 7.85% | 1721 | 19.40% | 497 | 316 | 49.11% | 63.58% | 31.23% |
| STATE TOTAL | 9001 | 1032 | 11.47% | 183 | 523 | 7.84% | 1738 | 19.31% | 503 | 320 | 49.03% | 63.62% | 31.19% |

CREATED 4/23/98

FOOTNOTES:

1. Data provided only for North Dakota hospitals reporting more than 20 birth events during reporting period.
2. Data reflects live birth events, i.e. twin or triplet deliveries are considered one birth event. Fetal deaths are not included.
3. State totals include events from hospitals not covered by this report.
4. T.O.L. indicates Trial of Labor.