Appendix A: Hospital Level Descriptive Statistics on Births

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | All Births | | | | Bypassing Births | | | |
|  |  | Percentage Giving Birth at | | |  | Percentage Giving Birth at | | |
| Population | n | Level 1 | Level 2 | Level 3 | n | Level 1 | Level 2 | Level 3 |
| All Births | 56,117 | 25% | **39%** | 36% | 6,291 | 25% | 27% | **47%** |
| Reservation Dwelling Status |  |  |  |  |  |  |  |  |
| Non-Reservation | 50,159 | 21% | **41%** | 38% | 5,245 | 24% | 28% | **48%** |
| Reservation | 5,048 | **65%** | 16% | 18% | 929 | 33% | 24% | **43%** |
| Mothers Race |  |  |  |  |  |  |  |  |
| White | 46,327 | 22% | **41%** | 36% | 5,143 | 24% | 28% | **47%** |
| Black | 389 | 15% | 29% | **57%** | 30 | 30% | 13% | **57%** |
| AI/AN | 6,094 | **47%** | 23% | 31% | 877 | 30% | 23% | **47%** |
| Asian | 730 | 15% | **44%** | 41% | 58 | 34% | 19% | **47%** |
| Hispanic | 2,577 | 18% | 40% | **43%** | 183 | 27% | 31% | **43%** |
| Mother's Education |  |  |  |  |  |  |  |  |
| Less than high school | 5,862 | 32% | 28% | **39%** | 828 | 20% | 16% | **63%** |
| High School | 16,027 | 27% | 34% | **38%** | 1,810 | 28% | 25% | **47%** |
| Some College | 17,487 | 27% | **38%** | 35% | 2,034 | 29% | 29% | **42%** |
| College plus | 16,544 | 17% | **49%** | 34% | 1,601 | 21% | 34% | **45%** |
| Health Risk Factor(s) |  |  |  |  |  |  |  |  |
| None | 40,471 | 25% | **39%** | 36% | 4,240 | 28% | 25% | **47%** |
| 1 or More | 15,646 | 23% | **41%** | 36% | 2,051 | 21% | 32% | **48%** |
| Birth was preterm | 4,764 | 16% | 38% | **46%** | 864 | 8% | 27% | **65%** |
| Birth was low birth weight | 4,007 | 15% | 39% | **46%** | 717 | 10% | 25% | **65%** |
| Cesarean section | 17,072 | 25% | **39%** | 36% | 2,232 | 23% | 28% | **49%** |
| Kotelchuck Prenatal Care Index |  |  |  |  |  |  |  |  |
| No prenatal care | 505 | **42%** | 27% | 31% | 58 | 21% | 31% | **48%** |
| Inadequate care | 8,601 | 29% | **35%** | 35% | 1,235 | 22% | 27% | **51%** |
| Intermediate care | 4,303 | 28% | 22% | **49%** | 629 | 25% | 17% | **58%** |
| Adequate care | 22,794 | 25% | 36% | **38%** | 2,426 | 27% | 26% | **48%** |
| Adequate plus care | 19,531 | 20% | **48%** | 32% | 1,869 | 26% | 34% | **40%** |
| Payer type |  |  |  |  |  |  |  |  |
| Medicaid | 22,902 | 29% | 34% | **36%** | 2,547 | 27% | 26% | **48%** |
| Private Insurance | 28,910 | 20% | **45%** | 34% | 3,232 | 26% | 30% | **45%** |
| Self-pay | 1,759 | 23% | 35% | **43%** | 285 | 19% | 22% | **58%** |
| IHS | 911 | **75%** | 11% | 14% | 77 | 29% | 16% | **56%** |
| Military insurance | 1,183 | 3% | 10% | **87%** | 50 | 16% | 24% | **60%** |