Table 2: Socio-demographic characteristics of Asian American mothers by preterm birth phenotype in the US, 1992-2018.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Extreme Preterm** | | **Very Preterm** | | **Moderate-to-late preterm** | |
|  | **n=11169, %=0.4** | **Rate** | **n=22553, %=0.9** | **Rate** | **n=217556, %=8.7** | **Rate** |
| **Maternal Age** |  |  |  |  |  |  |
| <20 years | 409 | 1.0% | 788 | 1.8% | 5486 | 12.8% |
| 20-29 years | 3632 | 0.4% | 7306 | 0.8% | 74597 | 8.1% |
| 30-39 years | 6303 | 0.4% | 12626 | 0.9% | 122982 | 8.6% |
| 40-49 years | 818 | 0.7% | 1792 | 1.6% | 14300 | 12.7% |
| Missing | 7 | 1.1% | 41 | 6.2% | 191 | 28.7% |
| **Plurality** |  |  |  |  |  |  |
| Singletons | 8719 | 0.4% | 17850 | 0.7% | 186755 | 7.7% |
| Twins | 2161 | 3.2% | 4141 | 6.1% | 29350 | 43.1% |
| Higher order multiples | 289 | 11.6% | 562 | 22.5% | 1451 | 58.0% |
| **Birth facility** |  |  |  |  |  |  |
| Hospital | 8869 | 0.4% | 18327 | 0.9% | 177323 | 8.8% |
| Others | 76 | 1.0% | 86 | 1.2% | 538 | 7.2% |
| Unknown | 2224 | 0.5% | 4140 | 0.9% | 39695 | 8.4% |
| **Delivery method** |  |  |  |  |  |  |
| Vaginal | 5524 | 0.3% | 9680 | 0.6% | 125301 | 7.5% |
| C-Section | 4672 | 0.7% | 10883 | 1.7% | 73597 | 11.5% |
| Missing | 973 | 0.5% | 1990 | 1.0% | 18658 | 9.1% |
| **Birth attendant** |  |  |  |  |  |  |
| Medical professionals | 11002 | 0.4% | 22353 | 0.9% | 216150 | 8.7% |
| Other | 142 | 0.9% | 165 | 1.1% | 1197 | 8.0% |
| Unknown | 25 | 0.9% | 35 | 1.3% | 209 | 7.7% |
| **Birth Weight** |  |  |  |  |  |  |
| Extremely low | 8452 | 74.5% | 2453 | 21.6% | 338 | 3.0% |
| Very Low | 1638 | 10.8% | 7990 | 52.8% | 4641 | 30.7% |
| Low | 526 | 0.3% | 7152 | 4.2% | 82888 | 48.8% |
| Normal | 393 | 0.0% | 4902 | 0.2% | 126853 | 5.8% |
| Macrosomic | 0 | 0.0% | 0 | 0.0% | 2703 | 2.3% |
| Unknown | 160 | 18.0% | 56 | 6.3% | 133 | 15.0% |
| **Sex** |  |  |  |  |  |  |
| Female | 6143 | 0.5% | 12389 | 1.0% | 119911 | 9.2% |
| Male | 5026 | 0.4% | 10164 | 0.8% | 97645 | 8.1% |
| **Size for gestational age** |  |  |  |  |  |  |
| SGA | 1189 | 0.4% | 2654 | 0.8% | 35128 | 11.1% |
| AGA | 8223 | 0.4% | 14965 | 0.8% | 161293 | 8.3% |
| LGA | 1281 | 0.9% | 4029 | 3.0% | 12273 | 9.0% |
| Missing | 476 | 0.5% | 905 | 0.9% | 8862 | 8.7% |
| Early prenatal care |  |  |  |  |  |  |
| No | 1027 | 0.4% | 2765 | 1.0% | 26222 | 9.2% |
| Yes | 6517 | 0.4% | 12870 | 0.8% | 130895 | 8.3% |
| Missing | 3625 | 0.6% | 6918 | 1.1% | 60439 | 9.4% |
| **Smoking** |  |  |  |  |  |  |
| No | 7853 | 0.5% | 15512 | 0.9% | 149412 | 8.7% |
| Yes | 157 | 0.8% | 342 | 1.8% | 2469 | 13.0% |
| Missing | 3159 | 0.4% | 6699 | 0.9% | 65675 | 8.6% |
| **Diabetes** |  |  |  |  |  |  |
| No | 8311 | 0.4% | 16508 | 0.9% | 160454 | 8.5% |
| Yes | 446 | 0.3% | 1642 | 1.3% | 15370 | 11.9% |
| Missing | 2412 | 0.5% | 4403 | 0.9% | 41732 | 8.5% |
| **Chronic hypertension** |  |  |  |  |  |  |
| No | 8527 | 0.4% | 17619 | 0.9% | 173278 | 8.7% |
| Yes | 230 | 2.0% | 531 | 4.6% | 2546 | 22.2% |
| Missing | 2412 | 0.5% | 4403 | 0.9% | 41732 | 8.5% |
| **Pregnancy hypertension** |  |  |  |  |  |  |
| No | 8293 | 0.4% | 16467 | 0.8% | 165236 | 8.4% |
| Yes | 464 | 1.1% | 1683 | 3.9% | 10588 | 24.3% |
| Missing | 2412 | 0.5% | 4403 | 0.9% | 41732 | 8.5% |
| **Eclampsia** |  |  |  |  |  |  |
| No | 8688 | 0.4% | 17964 | 0.9% | 174914 | 8.7% |
| Yes | 69 | 2.4% | 186 | 6.6% | 910 | 32.1% |
| Missing | 2412 | 0.5% | 4403 | 0.9% | 41732 | 8.5% |
| Any comorbidity |  |  |  |  |  |  |
| No | 10087 | 0.4% | 18961 | 0.8% | 191118 | 8.2% |
| Yes | 1082 | 0.6% | 3592 | 2.0% | 26438 | 15.0% |