**Prevalence of Gestational Diabetes Mellitus (GDM) by Maternal Demographic and Behavioral Characteristics, California, 2007–2009**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Maternal Characteristics | Total | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian/PI | Non-Hispanic American Indian | Hispanic | Non-Hispanic Other |
|  | % (95% CI) | % (95% CI) | % (95% CI) | % (95% CI) | % (95% CI) | % (95% CI) | % (95% CI) |
| Total | 7.8 (7.8, 7.9) | 5.4 (5.3, 5.4) | 5.6 (5.4, 5.7) | 11.9 (11.8, 12.1) | 7.6 (6.9, 8.5) | 8.4 (8.3, 8.5) | 6.6 (6.2, 6.9) |
| Age at Delivery |  |  |  |  |  |  |  |
| [ems]20–34 | 6.5 (6.5, 6.6) | 4.6 (4.5, 4.6) | 4.7 (4.5, 4.9) | 10.2 (10.0, 10.3) | 6.6 (5.8, 7.5) | 6.8 (6.8, 6.9) | 5.6 (5.2, 5.9) |
| [ems]|35 | 13.6 (13.4, 13.7) | 7.9 (7.7, 8.1) | 10.4 (9.8, 11.1) | 16.6 (16.3, 17.0) | 15.0 (12.0, 18.4) | 17.8 (17.5, 18.0) | 11.1 (10.1, 12.1) |
| Education |  |  |  |  |  |  |  |
| [ems]<|12th grade, no diploma | 9.3 (9.2, 9.4) | 5.7 (5.4, 6.1) | 4.4 (3.9, 4.9) | 10.7 (10.0, 11.5) | 5.7 (4.2, 7.5) | 9.6 (9.5, 9.8) | 5.5 (4.4, 6.8) |
| [ems]High school graduate/GED | 7.1 (7.0, 7.2) | 5.6 (5.5, 5.8) | 5.1 (4.8, 5.4) | 11.0 (10.7, 11.4) | 6.9 (5.7, 8.3) | 7.4 (7.3, 7.6) | 6.1 (5.5, 6.7) |
| [ems]Some college credit | 7.5 (7.5, 7.6) | 5.3 (5.2, 5.4) | 6.1 (5.8, 6.4) | 12.1 (12.0, 12.3) | 9.3 (7.9, 10.8) | 7.7 (7.6, 7.8) | 6.9 (6.5, 7.3) |
| Expected principal source of payment for delivery |  |  |  |  |  |  |  |
| [ems]Medi-Cal (California’s Medicaid) | 7.7 (7.7, 7.8) | 5.6 (5.4, 5.7) | 4.9 (4.7, 5.2) | 9.8 (9.5, 10.1) | 6.8 (5.8, 8.0) | 8.2 (8.1, 8.3) | 5.5 (4.9, 6.0) |
| [ems]Other | 8.0 (7.9, 8.0) | 5.3 (5.2, 5.4) | 6.3 (6.0, 6.5) | 12.5 (12.3, 12.6) | 8.7 (7.4, 10.0) | 8.8 (8.7, 8.9) | 7.1 (6.7, 7.5) |
| Parity |  |  |  |  |  |  |  |
| [ems]0 | 6.8 (6.7, 6.8) | 5.0 (4.9, 5.1) | 4.9 (4.6, 5.2) | 11.1 (10.9, 11.3) | 6.5 (5.1, 8.0) | 6.6 (6.5, 6.8) | 6.0 (5.5, 6.4) |
| [ems]1–2 | 7.8 (7.8, 7.9) | 5.4 (5.3, 5.5) | 5.5 (5.2, 5.8) | 12.5 (12.3, 12.8) | 7.5 (6.4, 8.7) | 8.2 (8.1, 8.3) | 6.7 (6.3, 7.2) |
| [ems]>|2 | 10.8 (10.7, 11.0) | 7.2 (6.9, 7.5) | 7.1 (6.6, 7.6) | 13.2 (12.5, 13.9) | 9.4 (7.6, 11.4) | 12.0 (11.8, 12.2) | 8.3 (7.2, 9.5) |
| Nativity |  |  |  |  |  |  |  |
| [ems]Foreign born | 10.1 (10.0, 10.2) | 6.9 (6.6, 7.1) | 8.5 (7.8, 9.2) | 12.6 (12.4, 12.8) | 15.4 (8.2, 25.3) | 9.6 (9.5, 9.7) | 9.3 (8.4, 10.4) |
| [ems]US born | 5.9 (5.9, 6.0) | 5.1 (5.1, 5.2) | 5.2 (5.0, 5.4) | 8.8 (8.5, 9.1) | 7.5 (6.7, 8.4) | 6.7 (6.6, 6.8) | 6.1 (5.8, 6.4) |
| Any smoking during pregnancy |  |  |  |  |  |  |  |
| [ems]Yes | 6.3 (6.0, 6.6) | 6.1 (5.8, 6.5) | 4.9 (4.2, 5.7) | 8.6 (7.2, 10.2) | 6.5 (4.5, 9.0) | 7.1 (6.5, 7.8) | 6.3 (5.2, 7.7) |
| [ems]No | 7.9 (7.8, 7.9) | 5.3 (5.3, 5.4) | 5.6 (5.4, 5.8) | 11.9 (11.8, 12.1) | 7.8 (6.9, 8.7) | 8.4 (8.4, 8.5) | 6.6 (6.2, 6.9) |
| BMI (kg/m2) |  |  |  |  |  |  |  |
| [ems]Underweight (<|18.5) | 4.0 (3.8, 4.1) | 2.6 (2.4, 2.9) | 1.9 (1.4, 2.6) | 6.6 (6.3, 7.0) | 0.9 (0.0, 5.1) | 2.7 (2.5, 3.0) | 2.6 (1.6, 3.8) |
| [ems]Normal (18.5–24.9) | 5.1 (5.1, 5.2) | 3.2 (3.2, 3.3) | 2.7 (2.5, 3.0) | 10.3 (10.1, 10.5) | 3.3 (2.5, 4.4) | 4.6 (4.5, 4.7) | 3.7 (3.4, 4.0) |
| [ems]Overweight (25.0–29.9) | 8.8 (8.7, 8.9) | 6.4 (6.2, 6.5) | 5.6 (5.3, 6.0) | 17.7 (17.3, 18.2) | 7.2 (5.7, 8.9) | 8.8 (8.7, 8.9) | 7.1 (6.5, 7.8) |
| [ems]Class I obesity (30.0–34.9) | 12.2 (12.0, 12.4) | 9.9 (9.6, 10.2) | 7.8 (7.3, 8.4) | 21.5 (20.6, 22.5) | 10.1 (8.0, 12.4) | 12.7 (12.5, 12.9) | 11.0 (9.8, 12.2) |
| [ems]Class II obesity (35.0–39.9) | 15.7 (15.4, 16.0) | 13.6 (13.1, 14.1) | 10.3 (9.5, 11.2) | 22.4 (20.7, 24.2) | 13.9 (10.7, 17.7) | 16.9 (16.5, 17.3) | 15.1 (13.2, 17.2) |
| [ems]Class III obesity (|40) | 18.8 (18.4, 19.2) | 17.6 (16.8, 18.4) | 13.5 (12.5, 14.6) | 22.2 (19.5, 25.0) | 18.8 (14.5, 23.7) | 20.2 (19.6, 20.8) | 19.3 (16.7, 22.1) |
|  |  |  |  |  |  |  |  |
| [ems]Overweight/obese (|25.0) | 11.1 (11.0, 11.2) | 8.8 (8.6, 8.9) | 7.8 (7.5, 8.1) | 18.9 (18.5, 19.3) | 10.4 (9.3, 11.7) | 11.4 (11.3, 11.6) | 10.1 (9.5, 10.7) |
| [ems]Obese (|30.0) | 14.0 (13.9, 14.1) | 12.0 (11.8, 12.3) | 9.7 (9.3, 10.2) | 21.8 (21.0, 22.5) | 12.8 (11.2, 14.7) | 14.7 (14.5, 14.8) | 13.5 (12.6, 14.5) |