

Supplemental Information

SUPPLEMENTAL TABLE 4 Adjusted Percentage of US Infants Meeting the 2008 AAP Recommended Vitamin D Intake Guideline by Breastfeeding Status and Selected Demographic Characteristics, 2009–2014

| | Total (N = 989) | Breastfeeding Infants (n = 292) | Nonbreastfeeding Infants (n = 697) |
|--|-----------------------|---------------------------------|------------------------------------|
| Breastfeeding status | | | |
| Breastfeeding (ref) | 18.9 (12.3–25.5) | N/A | N/A |
| Nonbreastfeeding | 32.8 (27.9–37.6)** | N/A | N/A |
| Age, mo | | | |
| 0–5 (ref) | 32.6 (26.8–38.4) | 19.7 (12.1–27.4) | 39.4 (32.6–46.3) |
| 6–11 | 23.9 (19.3–28.5)* | 20.2 (9.7–30.8) | 26.7 (21.7–31.8)** |
| Sex | | | |
| Male (ref) | 29.8 (25.1–34.4) | 23.6 (14.8–32.4) | 33.0 (27.3–38.8) |
| Female | 25.7 (20.9–30.5) | 16.4 (9.4–23.4) | 30.6 (24.5–36.7) |
| Race and/or ethnicity | | | |
| Non-Hispanic white (ref) | 24.4 (19.4–29.4) | 18.4 (10.7–26.1) | 27.1 (20.4–33.8) |
| Non-Hispanic African American | 29.2 (22.3–36.1) | 30.0 (9.9–50.1) | 31.2 (22.8–39.6) |
| Hispanic | 31.4 (24.2–38.5) | 24.0 (7.6–40.3) | 35.8 (28.7–42.9) |
| Non-Hispanic other | 35.1 (22.7–47.4) | 19.0 (3.3–34.7) | 45.8 (28.8–62.8)* |
| Family income expressed as a percentage of the FPL, % | | | |
| ≥400 (ref) | 30.0 (20.3–39.7) | 24.3 (13.2–35.3) | 32.0 (16.6–47.4) |
| 200–<400 | 20.6 (13.3–27.9) | 15.2 (5.8–24.6) | 23.9 (13.8–34.0) |
| 100–<200 | 28.4 (21.1–35.7) | 19.2 (3.5–35.0) | 32.4 (24.4–40.4) |
| <100 | 31.9 (22.9–40.8) | 19.7 (–0.9 to 40.3) | 36.2 (27.1–45.4) |
| Education of head of household | | | |
| College graduate (ref) | 30.5 (21.6–39.4) | 23.2 (13.9–32.5) | 30.5 (18.5–42.4) |
| Some college | 27.9 (21.7–34.2) | 18.9 (8.9–28.9) | 32.6 (25.8–39.3) |
| Less than or equal to high school diploma | 26.0 (21.8–30.2) | 12.1 (2.6–21.6) | 31.9 (26.5–37.3) |
| Health insurance | | | |
| Private (ref) | 30.4 (24.1–36.7) | 21.1 (12.6–29.5) | 34.2 (26.0–42.4) |
| Other insurance | 25.8 (21.8–29.8) | 14.2 (3.8–24.7) | 31.0 (25.9–36.1) |
| Uninsured | 28.3 (8.6–48.0) | 28.3 (–0.7 to 57.3) | 22.5 (1.8–43.2) |
| WIC benefit, child | | | |
| No (ref) | 28.5 (22.1–34.9) | 20.7 (13.6–27.9) | 33.1 (22.9–43.4) |
| Yes | 27.2 (22.6–31.7) | 15.9 (6.7–25.0) | 31.2 (26.2–36.2) |

Data presented as % (95% CI). Adjusted models are adjusted for all other covariates presented. N/A, not applicable; ref, reference group.

* $P < .05$ in comparison with reference group.

** $P < .01$ in comparison with reference group.