| **Variable** | **no ILI**  *n* = 1,895*1* | **first**  *n* = 75*1* | **diff***2* | **95% CI***2* | **second**  *n* = 95*1* | **diff***2* | **95% CI***2* | **third**  *n* = 98*1* | **diff***2* | **95% CI***2* | **unknown** *n* = 14*1* | **diff***2* | **95% CI***2* |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| maternal age (years) | 28.5 (6.2) | 29.0 (6.7) | 0.50 | -1.1, 2.1 | 28.2 (5.9) | -0.32 | -1.6, 0.91 | 28.3 (5.9) | -0.24 | -1.5, 0.98 | 31.0 (6.0) | 2.5 | -0.95, 6.0 |
| missing | 4 | 0 |  |  | 0 |  |  | 0 |  |  | 0 |  |  |
| height (cm) | 156.4 (6.5) | 155.8 (6.4) | -0.55 | -2.1, 0.99 | 156.8 (6.5) | 0.40 | -0.99, 1.8 | 156.0 (7.3) | -0.41 | -1.9, 1.1 | 154.5 (7.8) | -1.9 | -6.4, 2.6 |
| missing | 90 | 3 |  |  | 3 |  |  | 5 |  |  | 0 |  |  |
| civil status: married | 1,668 (88%) | 63 (84%) | -4.0% | -13, 5.1% | 86 (91%) | 2.5% | -4.1, 9.1% | 89 (91%) | 2.8% | -3.6, 9.2% | 12 (86%) | -2.3% | -23, 18% |
| gravidity |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | 758 (40%) | 35 (47%) | 6.7% | -5.5, 19% | 35 (37%) | -3.2% | -14, 7.3% | 31 (32%) | -8.4% | -18, 1.6% | 3 (21%) | -19% | -44, 6.6% |
| 2 | 413 (22%) | 16 (21%) | -0.46% | -10, 9.5% | 25 (26%) | 4.5% | -5.1, 14% | 26 (27%) | 4.7% | -4.7, 14% | 3 (21%) | -0.37% | -22, 22% |
| >2 | 724 (38%) | 24 (32%) | -6.2% | -18, 5.3% | 35 (37%) | -1.4% | -12, 9.1% | 41 (42%) | 3.6% | -6.9, 14% | 8 (57%) | 19% | -11, 49% |
| living in Lausanne | 851 (45%) | 34 (45%) | 0.43% | -11, 12% | 45 (47%) | 2.5% | -8.4, 13% | 47 (48%) | 3.1% | -7.6, 14% | 4 (29%) | -16% | -44, 11% |
| morphology |  |  |  |  |  |  |  |  |  |  |  |  |  |
| neither | 1,770 (93%) | 69 (92%) | -1.4% | -8.3, 5.5% | 86 (91%) | -2.9% | -9.4, 3.7% | 92 (94%) | 0.47% | -4.9, 5.8% | 14 (100%) | 6.6% | 1.9, 11% |
| obese | 72 (4%) | 4 (5%) | 1.5% | -4.3, 7.4% | 7 (7%) | 3.6% | -2.3, 9.4% | 2 (2%) | -1.8% | -5.2, 1.7% | 0 (0%) | -3.8% | -8.3, 0.66% |
| thin | 53 (3%) | 2 (3%) | -0.13% | -4.0, 3.7% | 2 (2%) | -0.69% | -4.2, 2.8% | 4 (4%) | 1.3% | -3.2, 5.8% | 0 (0%) | -2.8% | -6.3, 0.74% |
| goitre | 106 (6%) | 2 (3%) | -2.9% | -7.4, 1.6% | 6 (6%) | 0.72% | -4.8, 6.3% | 6 (6%) | 0.53% | -4.9, 5.9% | 2 (14%) | 8.7% | -13, 31% |
| rickets | 76 (4%) | 4 (5%) | 1.3% | -4.5, 7.2% | 3 (3%) | -0.85% | -5.0, 3.3% | 3 (3%) | -0.95% | -5.0, 3.1% | 1 (7%) | 3.1% | -14, 20% |
| syphilis | 20 (1%) | 3 (4%) | 2.9% | -2.2, 8.1% | 1 (1%) | 0.00% | -2.1, 2.1% | 0 (0%) | -1.1% | -2.1, -0.06% | 0 (0%) | -1.1% | -2.6, 0.46% |
| HISCO class |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 | 1,627 (86%) | 63 (84%) | -1.9% | -11, 7.3% | 86 (91%) | 4.7% | -2.0, 11% | 86 (88%) | 1.9% | -5.3, 9.1% | 14 (100%) | 14% | 9.0, 19% |
| 1 | 112 (6%) | 6 (8%) | 2.1% | -4.8, 9.0% | 3 (3%) | -2.8% | -7.0, 1.5% | 6 (6%) | 0.21% | -4.9, 5.3% | 0 (0%) | -5.9% | -11, -1.3% |
| 3 | 34 (2%) | 2 (3%) | 0.87% | -3.5, 5.3% | 2 (2%) | 0.31% | -2.9, 3.6% | 1 (1%) | -0.77% | -3.4, 1.8% | 0 (0%) | -1.8% | -4.2, 0.60% |
| missing | 122 (6%) | 4 (5%) | -1.1% | -7.0, 4.8% | 4 (4%) | -2.2% | -7.0, 2.5% | 5 (5%) | -1.3% | -6.4, 3.7% | 0 (0%) | -6.4% | -11, -1.7% |
| season |  |  |  |  |  |  |  |  |  |  |  |  |  |
| spring | 344 (18%) | 29 (39%) | 21% | 8.7, 32% | 43 (45%) | 27% | 16, 38% | 23 (23%) | 5.3% | -3.8, 14% | 7 (50%) | 32% | 2.0, 62% |
| summer | 502 (26%) | 34 (45%) | 19% | 6.7, 31% | 18 (19%) | -7.5% | -16, 1.1% | 10 (10%) | -16% | -23, -9.4% | 5 (36%) | 9.2% | -20, 38% |
| autumn | 628 (33%) | 7 (9%) | -24% | -31, -16% | 7 (7%) | -26% | -32, -20% | 24 (24%) | -8.7% | -18, 0.66% | 0 (0%) | -33% | -39, -27% |
| winter | 421 (22%) | 5 (7%) | -16% | -22, -8.9% | 27 (28%) | 6.2% | -3.6, 16% | 41 (42%) | 20% | 9.1, 30% | 2 (14%) | -7.9% | -30, 14% |