**Supplement 4 – Comparisons of characteristics of mothers included in the ASQ and AEDC analyses and mothers not included**

Table S2a. Characteristics of mothers included in the ASQ analyses and all mothers participated in the MatCH survey (data are from the most recent ALSWH survey the women completed).

|  |  |  |  |
| --- | --- | --- | --- |
|  | Mothers not included the ASQ analyses (n=2,387)  | Mothers included the ASQ analyses (n=652) | *p* value for group difference |
| Age (mean, SD) | 36.0 (2.1) | 38.7 (1.5) | <0.001 |
| Education  |  |  |  |
| Year 12 or less | 15.1 | 8.4 | <0.001 |
| Trade/ Apprenticeship/Cert/Dip | 25.1 | 17.8 |  |
| University  | 59.8 | 73.8  |  |
| Area of residencea |  |  |  |
| Major city | 57.8 | 67.9 | <0.001 |
| Inner regional | 27.1 | 19.6 |  |
| Outer regional/remote | 15.2 | 12.4  |  |
| Number of live births reported |  |  |  |
| 1 | 17.5 | 17.8 | 0.199 |
| 2 | 54.1 | 50.5 |  |
| 3 | 22.6 | 24.0 |  |
| >3 | 5.8 | 7.7 |  |
| Smoking |  |  |  |
| Never smoked | 65.1 | 64.6  | 0.003 |
| Ex-smoker | 26.5 | 30.5 |  |
| Current smoker | 8.4 | 4.9 |  |
| Body mass index |  |  |  |
| Underweight  | 2.2 | 2.8  | 0.733 |
| Normal  | 49.1 | 50.1 |  |
| Overweight  | 27.5 | 27.2 |  |
| Obese  | 21.3 | 19.9 |  |
| Physical activity  |  |  |  |
| Sedentary | 14.2 | 15.0 | 0.124 |
| Low  | 34.6 | 37.7 |  |
| Moderate | 21.5 | 22.2 |  |
| High | 29.7 | 25.0  |  |

*Unless indicated, values are column percent, a51 mothers who live abroad have been excluded*

Table S2b. Characteristics of mothers included in the AEDC analyses and all mothers participated in the MatCH survey (data are from the most recent ALSWH survey the women completed).

|  |  |  |  |
| --- | --- | --- | --- |
|  | Mothers not included in the AEDC analyses (n=2,409) | Mothers included in the AEDC analyses (n=630) | *p* value for group difference |
| Age (mean, SD) | 35.8 (2.0) | 39.2 (1.6) | <0.001 |
| Education  |  |  |  |
| Year 12 or less | 14.2 | 11.8 | 0.015 |
| Trade/ Apprenticeship/Cert/Dip | 24.3 | 20.5 |  |
| University  | 61.5 | 67.8 |  |
| Area of residencea |  |  |  |
| Major city | 61.1 | 55.9 | 0.012 |
| Inner regional | 24.3 | 30.0 |  |
| Outer regional/remote | 14.7 | 14.1 |  |
| Number of live births reported |  |  |  |
| 1 | 20.7 | 5.7 | <0.001 |
| 2 | 52.6 | 56.1 |  |
| 3 | 20.7 | 31.3  |  |
| >3 | 6.1 | 6.8 |  |
| Smoking |  |  |  |
| Never smoked | 63.4 | 71.1  | <0.001 |
| Ex-smoker | 28.3 | 23.7 |  |
| Current smoker | 8.3 | 5.2 |  |
| Body mass index |  |  |  |
| Underweight  | 2.4 | 2.1 | 0.458 |
| Normal  | 48.8 | 51.4 |  |
| Overweight  | 27.3 | 27.6 |  |
| Obese  | 21.5 | 18.9 |  |
| Physical activity  |  |  |  |
| Sedentary | 15.0 | 12.2 | 0.173 |
| Low  | 35.5 | 34.23 |  |
| Moderate | 21.5 | 22.1 |  |
| High | 28.0 | 31.4 |  |

*Unless indicated, values are column percent, a51 mothers who live abroad have been excluded*