**Table S2. Maternal and infant descriptive characteristics for 347 U.S. women who were breast milk feeding and regularly pumping when they completed the two-month questionnaire, by work status, in the IFPS II, 2005-7.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Any breast milk feeding at two months and regularly pumping (N=347)** | | **Exclusive breast milk feeding at two months and regularly pumping (N=199)\*** | |
|  | Working† (n=161) | Not working (n=182) | Working‡ (n=88) | Not working (n=111) |
|  | N(%)  Mean (SD) | N(%)  Mean (SD) | N(%)  Mean (SD) | N(%)  Mean (SD) |
| Age  Maternal age at study enrollment§ | 29.2 (4.7) | 29.9 (4.6) | 29.6 (4.6) | 29.6 (4.5) |
|  |  |  |  |  |
| Income  Median household | $50,000 – $59,999 | $50,000 – $59,999 | $50,000 – $59,999 | $60,000 - $74,999 |
|  |  |  |  |  |
| Education  College graduate or more | 94 (58%) | 102 (56%) | 54 (61%) | 71 (64%) |
| Some college or less | 61 (38%) | 73 (40%) | 32 (36%) | 35 (32%) |
| Missing | 6 (4%) | 7 (4%) | 2 (2%) | 5 (5%) |
|  |  |  |  |  |
| Race/Ethnicity |  |  |  |  |
| White, non-Hispanic | 132 (82%) | 149 (82%) | 72 (82%) | 92 (83%) |
| Black, non-Hispanic | 6 (4%) | 8 (4%) | 3 (3%) | 6 (5%) |
| Hispanic | 8 (5%) | 11 (6%) | 6 (7%) | 5 (5%) |
| Other | 11 (7%) | 8 (4%) | 4 (5%) | 4 (4%) |
| Missing | 4 (2%) | 6 (3%) | 3 (3%) | 4 (4%) |
|  |  |  |  |  |
| Parity |  |  |  |  |
| Other live births  Missing | 0.9 (1.0)  8 (2%) | 0.8 (1.0)  3 (2%) | 1.0 (0.9)  2 (2%) | 0.8 (1.0)  2 (2%) |
|  |  |  |  |  |
| Marital status  Married  Single/Divorced/ Separated  Missing | 130 (81%)  25 (16%)  6 (4%) | 150 (82%)  23 (13%)  9 (5%) | 71 (81%)  15 (17%)  2 (2%) | 94 (85%)  11 (10%)  6 (5%) |
|  |  |  |  |  |
| Previous breastfeeding experience  Yes  No | 95 (59%)  61 (38%) | 88 (48%)  88 (48%) | 52 (59%)  33 (38%) | 51 (46%)  55 (50%) |
| Missing | 5 (3%) | 6 (3%) | 3 (3%) | 5 (5%) |
|  |  |  |  |  |
| Prenatal intention to breastfeed¶  Months (median)  Missing | 10.0  4 (2%) | 10.0  5 (3%) | 5-6  14 (16%) | 5-6  10 (9%) |
|  |  |  |  |  |
| Planning to return to work  Within 9 weeks  After 9 weeks but within first year  Not planning to return in first year  Missing | 120 (75%)  32 (20%)  8 (5%)  1 (1%) | 34 (19%)  81 (45%)  65 (36%)  2 (1%) | 68 (77%)  15 (17%)  4 (5%)  1 (1%) | 20 (18%)  37 (33%)  53 (48%)  1 (1%) |
| Breastfeeding initiation and early practices  Mean score\*\*  Missing | 3.1 (1.5)  1 (1%) | 3.1 (1.4)  8 (4%) | 2.9 (1.5)  1 (1%) | 2.8 (1.3)  2 (2%) |
|  |  |  |  |  |
| Breastfeeding problems  No  Yes  Got help  Did not get help  Missing | 25 (16%)  136 (84%)  85 (53%)  51 (32%)  0 | 15 (8%)  165 (91%)  116 (64%)  48 (26%)  3 (2%) | 15 (17%)  73 (83%)  45 (51%)  28 (32%)  0 | 10 (9%)  101 (91%)  75 (68%)  26 (23%)  0 |
|  |  |  |  |  |
| Post-partum depression  Average score  Score >13††  Score <13  Missing | 6.4 (3.7)  9 (6%)  150 (93%)  2 (1%) | 6.3 (4.7)  20 (11%)  157 (86%)  5 (3%) | 6.2 (3.8)  8 (9%)  78 (89%)  2 (2%) | 5.7 (4.2)  6 (5%)  101 (91%)  4 (4%) |
|  |  |  |  |  |
| Reasons for pumping in past two weeks‡‡ |  |  |  |  |
| Engorgement | 52 (32%) | 72 (40%) | 28 (32%) | 44 (40%) |
| Sore nipples | 5 (3%) | 8 (4%) | 4 (5%) | 7 (6%) |
| Increase milk supply | 69 (43%) | 84 (46%) | 36 (41%) | 51 (46%) |
| For someone else to feed baby | 137 (85%) | 138 (76%) | 79 (90%) | 91 (82%) |
| Does not want to breastfeed or infant cannot | 55 (34%) | 84 (46%) | 28 (32%) | 43 (39%) |
| To maintain supply when infant could not nurse (separation or infant illness) | 75 (47%) | 50 (27%) | 38 (43%) | 28 (25%) |
| To mix with food | 9 (6%) | 11 (6%) | 1 (1%) | 1 (1%) |
| To donate | 3 (2%) | 1 (1%) | 2 (2%) | 1 (1%) |
| To have an emergency supply | 60 (37%) | 102 (56%) | 42 (48%) | 75 (68%) |
| Missing | 0 | 4 (2%) | 1 (1%) | 9 (8%) |
|  |  |  |  |  |
| Breast milk feeding duration (weeks)  Missing | 35.6 (15.7)  28 (17%) | 32.7 (15.4)  31 (17%) | 16.1 (5.3)  6 (7%) | 15.3 (6.2)  3 (3%) |

\*Exclusive breastfeeding is a subset of any breastfeeding.

†Worked for pay sometime in past four weeks, from time completed Month 2 questionnaire;Missing=4

‡Worked for pay sometime in past four weeks, from time completed Month 2 questionnaire;Missing=0

§Women enrolled during the third trimester.

¶Measured in months for any breastfeeding and by month range for exclusive breastfeeding (median reported)

\*\*Variable composition described in Table S.1.

††Referral for depression treatment is recommended for score of 13 or higher on the Edinburgh Postpartum Depression Screening tool.

‡‡Respondents could choose more than one reason.