**Supplemental Material 3.** Distribution of infants achieving ISSSF, MDD, MMF, and MAD by individual-, household-, and community-level characteristics1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Characteristics | ISSSF (%) | MDD (%) | MMF (%) | MAD (%) |
| Unweighted sample size (N) | 747 | 4804 |  4804 | 4804 |
| *Individual level* |  |  |  |  |
| Mother’s age, years15-1920-3435-49 | 90.085.985.9 | 54.954.852.8  | 70.972.869.1 | 35.138.236.1 |
| Mother’s educationNo formal education/ primarySecondary schoolCollege/ higher | 82.787.486.2 | 44.154.268.6\*\*\* | 64.673.177.1\*\*\* | 27.737.850.4 |
| Mother’s occupationNot workingAgricultureOther sectors2 | 84.287.088.9 | 52.338.660.3\*\*\* | 69.766.775.9\*\*\* | 34.727.043.9\*\*\* |
| Father’s educationNo formal education/ primarySecondary schoolCollege/ higher | 86.285.388.6 | 44.655.068.6\*\*\* | 66.872.577.9\*\*\* | 29.237.752.0\*\*\* |
| Infant’s sexMaleFemale  | 84.887.7 | 52.855.9 | 72.870.8 | 37.238.0 |
| Birth intervalNo previous birth< 24 months≥ 24 months | 87.287.485.3 | 57.551.252.9\* | 75.469.670.1\*\* | 41.333.435.9\*\* |
| Birth order1st child2nd child3th or more | 87.285.186.0 | 57.554.451.0\* | 75.471.568.4\*\* | 41.337.533.8\*\* |
| Perceived birth sizeSmallAverageLarge | 84.884.689.3 | 53.955.252.8 | 70.872.371.3 | 37.638.535.8 |
| Place of deliveryHealth facilityNon-health facility | 86.583.5 | 56.642.3\*\*\* | 73.364.1\*\*\* | 39.627.0\*\*\* |
| Birth attendantHealth professionalNon-health professional | 86.384.4 | 55.733.2\*\*\* | 72.660.8\*\*\* | 38.917.7\*\*\* |
| Antenatal care3, n of visitsNone1-3 ≥4 | 89.385.9 | 36.445.955.2\*\*\* | 62.762.972.6\*\* | 16.726.638.7\*\*\* |
| Postnatal careYesNo | 87.881.4 | 54.653.6 | 74.166.6\*\*\* | 39.034.5\* |
| Mothers reading newspapers or magazines |  |  |  |  |
| YesNo | 87.385.4 | 61.449.9\*\*\* | 75.869.4\*\*\* | 44.633.2\*\*\* |
| Mothers listening to radio |  |  |  |  |
| YesNo | 87.785.1 | 57.952.3\*\* | 74.570.3\* | 40.635.8\*\* |
| Mothers watching television |  |  |  |  |
| YesNo | 86.382.6 | 55.134.5\*\*\* | 72.068.0 | 38.222.5\*\*\* |
| Mothers’ participation in decision making4 |  |  |  |  |
| 01-34 | 75.986.986.0 | 53.153.654.7 | 60.372.072.1 | 29.137.937.7 |
| Mothers' attitude towards wife-beating5 |  |  |  |  |
| ConformingNonconforming | 84.087.0 | 52.255.3 | 73.770.9 | 35.938.4 |
| *Household level* |  |  |  |  |
| Household wealth index6PoorMiddleRich | 86.285.986.3 | 44.553.465.0\*\*\* | 67.172.675.8\*\*\* | 28.837.746.3\*\*\* |
| Health insuranceYesNo | 84.688.6 | 51.256.2\*\* | 71.871.7 | 39.734.1\*\* |
| *Community level* |  |  |  |  |
| ResidenceUrbanRural | 87.584.7 | 59.149.6\*\*\* | 76.067.7\*\*\* | 42.632.7\*\*\* |
| Geographical regionJava and BaliSumateraKalimantan and SulawesiEastern regions7 | 86.886.982.185.2 | 56.256.450.140.8\*\*\* | 72.470.073.369.8 | 39.039.134.327.3\*\*\* |

1All estimations were adjusted for the study design and sample weights.

2Other sectors include industrial worker, clerical, sales, services, professional/technical/ managerial.

3Fitted as a categorical variable with 2 categories (<4 and ≥4 visits) for ISSSF analysis

4Number of decisions that mothers took by herself or jointly with partners.

5Conforming if mothers agreed to at least one reason of wife-beating.

5Calculated based on selected assets, housing materials, water, and sanitation facilities in the households.

7All provinces in Nusa Tenggara, Maluku, and Papua.

\*P < 0.05; \*\*P < 0.01; \*\*\*P < 0.001. P values are from chi-square test