Table 1: Background characteristic of delivered mother

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 2014 | 2017-18 | 2022 | Total |
| Age, years (mean±SD) |  |  | 25.65 (5.58) |  |
| **Women’s age group** |  |  |  |  |
| 15‐19 |  |  | 464 (14.37) |  |
| 20‐24 |  |  | 1097 (33.96) |  |
| 25‐34 |  |  | 888 (27.48) |  |
| 35‐49 |  |  | 782 (24.19) |  |
| **Women's education** |  |  |  |  |
| No education |  |  | 117 (3.63) |  |
| Primary |  |  | 530 (16.41) |  |
| Secondary |  |  | 1811 (56.03) |  |
| Higher |  |  | 773 (23.93) |  |
| **Women’s working status** |  |  |  |  |
| Not working |  |  | 2578 (79.77) |  |
| Working |  |  | 654 (20.23) |  |
| **Women’s BMI** |  |  |  |  |
| Underweight |  |  | 207 (6.40) |  |
| Normal weight |  |  | 622 (19.26) |  |
| Overweight |  |  | 541 (16.73) |  |
| Obese |  |  | 1862 (57.61) |  |
| **ANC visit** |  |  |  |  |
| No ANC |  |  | 84 (2.60) |  |
| 1‐3 |  |  | 1545 (47.80) |  |
| ≥4 |  |  | 1603 (49.60) |  |
| **Place of delivery** |  |  |  |  |
| Public facility |  |  | 860 (26.64) |  |
| Private facility |  |  | 2285 (70.72) |  |
| NGO |  |  | 85 (2.64) |  |
| **Types of delivery** |  |  |  |  |
| Normal Delivery |  |  | 976 (30.19) |  |
| Cesarean section |  |  | 2256 (69.81) |  |
| **Husband age** |  |  |  |  |
| 15-29 |  |  | 1002 (31.27) |  |
| 30-44 |  |  | 1957 (61.05) |  |
| 45 or above |  |  | 246 (7.68) |  |
| **Husband education** |  |  |  |  |
| No education |  |  | 348 (10.89) |  |
| Primary |  |  | 770 (24.07) |  |
| Secondary |  |  | 1241 (38.80) |  |
| Higher |  |  | 839 (26.24) |  |
| **Husband occupation** |  |  |  |  |
| Farmer |  |  | 233 (7.43) |  |
| Agriculture |  |  | 228 (7.28) |  |
| Day labor |  |  | 282 (8.99) |  |
| Factory worker |  |  | 769 (24.51) |  |
| Service holder |  |  | 291 (9.26) |  |
| Business |  |  | 680 (21.68) |  |
| Skilled worker |  |  | 623 (19.85) |  |
| Other |  |  | 31 (1.00) |  |
| **Household size** |  |  |  |  |
| ≤4 |  |  | 1105 (34.19) |  |
| >4 |  |  | 2127 (65.81) |  |
| **Wealth index** |  |  |  |  |
| Poor |  |  | 1001 (30.98) |  |
| Middle |  |  | 678 (20.98) |  |
| Rich |  |  | 1553 (48.04) |  |
| **Number of living children** |  |  |  |  |
| 0 |  |  | 41 (1.26) |  |
| 1-2 |  |  | 2587 (80.05) |  |
| ≥3 |  |  | 604 (18.69) |  |
| **Birth order** |  |  |  |  |
| 1 |  |  | 1367 (42.53) |  |
| 2‐3 |  |  | 1655 (51.50) |  |
| ≥4 |  |  | 192 (5.97) |  |
| **Mass media exposure (TV/radio)** |  |  |  |  |
| No exposure |  |  | 1202 (93.91) |  |
| Exposure |  |  | 78 (6.09) |  |
| **Division** |  |  |  |  |
| Barisal |  |  | 168 (5.19) |  |
| Chittagong |  |  | 652 (20.17) |  |
| Dhaka |  |  | 852 (26.37) |  |
| Khulna |  |  | 432 (13.37) |  |
| Mymensingh |  |  | 236 (7.30) |  |
| Rajshahi |  |  | 378 (11.71) |  |
| Rangpur |  |  | 344 (10.65) |  |
| Sylhet |  |  | 170 (5.25) |  |
| **Place of residence** |  |  |  |  |
| Urban |  |  | 995 (30.78) |  |
| Rural |  |  | 2237 (69.22) |  |
| **Religion** |  |  |  |  |
| Islam |  |  | 2924 (90.48) |  |
| Others |  |  | 308 (9.52) |  |
| Total |  |  | 3232 (100.00) |  |

Table: By type of delivery

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 2022 | | | | | |
|  | Normal Delivery | | Cesarean Section | | Total | |
|  | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) |
| **Women’s age group** |  |  |  |  |  |  |
| 15‐19 | 88.26 (111.14) | 58.96 (82.54) | 248.91 (129.90) | 235.82 (141.49) | 196.73 (145.08) | 176.87 (212.24) |
| 20‐24 | 96.22 (132.04) | 58.96 (82.54) | 268.16 (144.34) | 235.82 (176.87) | 215.86 (161.38) | 200.45 (200.45) |
| 25‐34 | 92.97 (120.02) | 58.96 (82.54) | 306.52 (178.40) | 294.78 (176.87) | 244.27 (190.14) | 235.82 (259.40) |
| 35‐49 | 91.40 (108.97) | 58.96 (82.54) | 301.54 (189.43) | 259.40 (176.87) | 243.35 (195.10) | 235.82 (259.40) |
| **Women's education** |  |  |  |  |  |  |
| No education | 67.65 (70.68) | 41.27 53.06 | 248.11 164.59 | 235.82 141.49 | 167.16 158.65 | 117.91 194.55 |
| Primary | 88.01 115.34 | 58.96 70.75 | 272.86 167.06 | 235.82 176.87 | 199.81 174.02 | 176.87 235.82 |
| Secondary | 89.80 122.70 | 58.96 82.54 | 272.12 156.05 | 235.82 176.87 | 217.18 168.95 | 188.66 200.45 |
| Higher | 116.74 128.49 | 70.75 70.75 | 318.47 180.03 | 294.78 212.24 | 277.54 189.08 | 235.82 212.24 |
| **Women’s working status** |  |  |  |  |  |  |
| Not working | 93.89 113.04 | 58.96 82.54 | 286.57 159.36 | 235.82 176.87 | 230.06 171.42 | 212.24 229.93 |
| Working | 89.71 146.06 | 53.06 53.06 | 279.15 193.69 | 235.82 176.87 | 220.40 200.37 | 176.87 224.03 |
| **Women’s BMI** |  |  |  |  |  |  |
| Underweight | 104.14 124.89 | 58.96 88.43 | 269.91 133.59 | 235.82 176.87 | 207.96 152.92 | 176.87 247.61 |
| Normal weight | 104.50 146.57 | 58.96 82.54 | 270.48 153.12 | 235.82 176.87 | 215.15 169.96 | 176.87 212.24 |
| Overweight | 83.06 86.82 | 58.96 70.75 | 281.41 164.12 | 235.82 176.87 | 229.52 171.62 | 224.03 194.55 |
| Obese | 89.80 116.46 | 58.96 76.64 | 292.10 173.47 | 235.82 176.87 | 234.11 183.62 | 212.24 224.03 |
| **ANC visit** |  |  |  |  |  |  |
| No ANC | 83.41 96.98 | 47.16 94.33 | 248.76 138.03 | 235.82 129.70 | 168.16 145.22 | 141.49 229.93 |
| 1‐3 | 85.55 112.68 | 58.96 58.96 | 269.03 162.84 | 235.82 176.87 | 207.79 171.42 | 176.87 218.13 |
| ≥4 | 102.85 130.60 | 58.96 82.54 | 299.37 169.04 | 259.40 176.87 | 249.53 181.54 | 235.82 235.82 |
| **Place of delivery** |  |  |  |  |  |  |
| Public facility | 71.37 107.10 | 47.16 47.16 | 239.86 199.46 | 176.87 194.55 | 133.13 168.57 | 70.75 141.49 |
| Private facility | 128.07 135.42 | 82.54 117.91 | 293.15 159.58 | 259.40 176.87 | 267.24 167.17 | 235.82 188.66 |
| NGO | 84.04 89.12 | 58.96 35.37 | 262.94 148.33 | 235.82 188.66 | 164.83 148.77 | 117.91 176.87 |
| **Husband age** |  |  |  |  |  |  |
| 15-29 | 82.69 97.91 | 58.96 58.96 | 255.86 143.06 | 235.82 176.87 | 198.66 153.29 | 176.87 224.03 |
| 30-44 | 101.16 136.59 | 58.96 82.54 | 296.57 172.89 | 259.40 176.87 | 242.58 185.51 | 235.82 235.82 |
| 45 or above | 78.17 76.04 | 58.96 64.85 | 309.61 187.51 | 294.78 212.24 | 232.14 192.97 | 212.24 282.99 |
| **Husband education** |  |  |  |  |  |  |
| No education | 68.46 65.26 | 50.11 53.06 | 289.52 206.58 | 235.82 176.87 | 197.63 196.35 | 165.07 235.82 |
| Primary | 83.97 114.55 | 58.96 64.85 | 254.86 136.58 | 235.82 159.18 | 193.74 152.88 | 176.87 212.24 |
| Secondary | 94.75 112.94 | 58.96 82.54 | 281.15 162.93 | 235.82 176.87 | 225.85 172.33 | 200.45 188.66 |
| Higher | 122.71 164.76 | 58.96 76.64 | 311.41 174.93 | 294.78 224.03 | 273.46 188.68 | 235.82 212.24 |
| **Husband occupation** |  |  |  |  |  |  |
| Farmer | 87.18 128.55 | 58.96 58.96 | 233.82 133.21 | 235.82 141.49 | 191.73 147.44 | 176.87 165.07 |
| Agriculture | 81.81 96.17 | 58.96 41.27 | 240.06 127.59 | 235.82 117.91 | 180.90 139.59 | 176.87 176.87 |
| Day labor | 86.38 135.72 | 53.06 58.96 | 261.10 168.47 | 235.82 153.28 | 195.18 178.16 | 176.87 188.66 |
| Factory worker | 104.61 132.32 | 58.96 82.54 | 287.81 142.67 | 259.40 165.07 | 236.48 162.21 | 235.82 212.24 |
| Service holder | 121.71 152.44 | 70.75 70.75 | 334.56 188.33 | 294.78 218.13 | 296.92 199.60 | 294.78 259.40 |
| Business | 94.93 122.27 | 70.75 82.54 | 302.57 182.77 | 259.40 176.87 | 244.70 192.12 | 235.82 235.82 |
| Skilled worker | 79.57 94.12 | 58.96 53.06 | 269.25 153.98 | 235.82 176.87 | 204.85 163.48 | 176.87 224.03 |
| Other | 103.44 119.24 | 58.96 70.75 | 229.36 108.35 | 235.82 153.28 | 186.08 125.91 | 170.97 218.13 |
| **Household size** |  |  |  |  |  |  |
| ≤4 | 86.81 106.48 | 58.96 82.54 | 279.17 168.40 | 235.82 176.87 | 225.11 176.19 | 200.45 200.45 |
| >4 | 95.88 126.37 | 58.96 82.54 | 288.19 165.51 | 235.82 176.87 | 229.66 178.16 | 212.24 224.03 |
| **Wealth index** |  |  |  |  |  |  |
| Poor | 77.94 89.89 | 58.96 64.85 | 258.96 152.79 | 235.82 176.87 | 190.43 158.96 | 176.87 188.66 |
| Middle | 79.85 75.54 | 58.96 82.54 | 274.99 159.24 | 235.82 176.87 | 214.37 165.53 | 188.66 212.24 |
| Rich | 114.39 156.84 | 69.57 82.54 | 301.94 173.69 | 271.19 176.87 | 256.76 187.74 | 235.82 235.82 |
| **Number of living children** |  |  |  |  |  |  |
| 0 | 118.78 85.26 | 94.33 153.28 | 237.79 118.55 | 224.03 212.24 | 166.38 114.90 | 141.49 176.87 |
| 1-2 | 91.17 115.06 | 58.96 82.54 | 282.40 165.67 | 235.82 176.87 | 230.94 175.53 | 212.24 200.45 |
| ≥3 | 95.61 138.69 | 58.96 88.43 | 302.16 172.05 | 288.88 176.87 | 220.60 188.89 | 188.66 271.19 |
| **Birth order** |  |  |  |  |  |  |
| 1 | 97.35 117.64 | 58.96 82.54 | 279.28 164.26 | 235.82 176.87 | 227.57 173.12 | 200.45 194.55 |
| 2‐3 | 88.60 127.13 | 58.96 76.64 | 288.97 168.48 | 235.82 176.87 | 232.45 181.83 | 212.24 235.82 |
| ≥4 | 95.47 102.27 | 58.96 82.54 | 296.62 167.06 | 277.09 176.87 | 202.33 172.52 | 176.87 235.82 |
| **Mass media exposure (TV/radio)** |  |  |  |  |  |  |
| No exposure | 95.74 134.37 | 58.96 82.54 | 284.58 176.03 | 235.82 176.87 | 219.41 185.93 | 179.81 212.24 |
| Exposure | 127.34 196.39 | 70.75 70.75 | 304.59 184.15 | 294.78 147.39 | 254.22 203.22 | 235.82 235.82 |
| **Division** |  |  |  |  |  |  |
| Barisal |  |  |  |  |  |  |
| Chittagong |  |  |  |  |  |  |
| Dhaka |  |  |  |  |  |  |
| Khulna |  |  |  |  |  |  |
| Mymensingh |  |  |  |  |  |  |
| Rajshahi |  |  |  |  |  |  |
| Rangpur |  |  |  |  |  |  |
| Sylhet |  |  |  |  |  |  |
| **Place of residence** |  |  |  |  |  |  |
| Urban |  |  |  |  |  |  |
| Rural |  |  |  |  |  |  |
| **Religion** |  |  |  |  |  |  |
| Islam |  |  |  |  |  |  |
| Others |  |  |  |  |  |  |
| **Total** | 93.03 (120.50) | 58.96 (82.54) | 285.14 (166.51) | 235.82 (176.87) | 228.16 (177.50) | 212.24 (212.24) |

Table: By type of delivery

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 2017-18 | | | | | |
|  | Normal Delivery | | Cesarean Section | | Total | |
|  | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |

Table: By type of delivery

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 2022 | | | | | |
|  | Normal Delivery | | Cesarean Section | | Total | |
|  | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |

Table: By type of delivery

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 2014-2022 | | | | | |
|  | Normal Delivery | | Cesarean Section | | Total | |
|  | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |

Table: By type of facility

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 2014 | | | | | | | |
|  | Public facility | | Private facility | | NGO facility | | Total | |
|  | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |

Table: By type of facility

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 2017-18 | | | | | | | |
|  | Public facility | | Private facility | | NGO facility | | Total | |
|  | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |

Table: By type of facility

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 2022 | | | | | | | |
|  | Public facility | | Private facility | | NGO facility | | Total | |
|  | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |

Table: By type of facility

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 2014-2022 | | | | | | | |
|  | Public facility | | Private facility | | NGO facility | | Total | |
|  | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) | Mean (SD) | Median (IQR) |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |