

The International Fetal Standards



INTERGROWTH-21st



Head Circumference (mm)

| Gestational age (exact weeks) | Centiles | | | | | | |
|----------------------------------|-----------------|-----------------|------------------|------------------|------------------|------------------|------------------|
| | 3 rd | 5 th | 10 th | 50 th | 90 th | 95 th | 97 th |
| 14 | 87.38 | 88.69 | 90.73 | 97.88 | 105.02 | 107.06 | 108.37 |
| 15 | 99.22 | 100.61 | 102.78 | 110.37 | 117.97 | 120.13 | 121.53 |
| 16 | 111.12 | 112.60 | 114.88 | 122.91 | 130.94 | 133.22 | 134.70 |
| 17 | 123.04 | 124.59 | 127.00 | 135.44 | 143.87 | 146.28 | 147.83 |
| 18 | 134.94 | 136.56 | 139.08 | 147.90 | 156.73 | 159.24 | 160.86 |
| 19 | 146.77 | 148.46 | 151.08 | 160.26 | 169.45 | 172.07 | 173.76 |
| 20 | 158.49 | 160.24 | 162.96 | 172.48 | 182.00 | 184.72 | 186.47 |
| 21 | 170.06 | 171.87 | 174.67 | 184.50 | 194.34 | 197.14 | 198.95 |
| 22 | 181.44 | 183.30 | 186.18 | 196.30 | 206.42 | 209.31 | 211.16 |
| 23 | 192.59 | 194.50 | 197.46 | 207.84 | 218.22 | 221.18 | 223.08 |
| 24 | 203.48 | 205.42 | 208.45 | 219.07 | 229.69 | 232.72 | 234.67 |
| 25 | 214.05 | 216.04 | 219.13 | 229.97 | 240.81 | 243.90 | 245.89 |
| 26 | 224.28 | 226.31 | 229.46 | 240.51 | 251.56 | 254.71 | 256.73 |
| 27 | 234.13 | 236.20 | 239.40 | 250.65 | 261.89 | 265.10 | 267.16 |
| 28 | 243.56 | 245.66 | 248.92 | 260.36 | 271.80 | 275.06 | 277.16 |
| 29 | 252.52 | 254.66 | 257.98 | 269.61 | 281.25 | 284.56 | 286.70 |
| 30 | 260.99 | 263.17 | 266.54 | 278.38 | 290.22 | 293.60 | 295.77 |
| 31 | 268.92 | 271.14 | 274.58 | 286.64 | 298.71 | 302.15 | 304.36 |
| 32 | 276.28 | 278.54 | 282.05 | 294.37 | 306.68 | 310.19 | 312.45 |
| 33 | 283.02 | 285.34 | 288.93 | 301.53 | 314.13 | 317.72 | 320.03 |
| 34 | 289.11 | 291.48 | 295.17 | 308.10 | 321.03 | 324.72 | 327.10 |
| 35 | 294.50 | 296.95 | 300.75 | 314.07 | 327.39 | 331.18 | 333.63 |
| 36 | 299.16 | 301.69 | 305.62 | 319.40 | 333.17 | 337.10 | 339.63 |
| 37 | 303.05 | 305.68 | 309.76 | 324.07 | 338.39 | 342.47 | 345.10 |
| 38 | 306.12 | 308.86 | 313.12 | 328.07 | 343.01 | 347.28 | 350.02 |
| 39 | 308.33 | 311.21 | 315.68 | 331.37 | 347.05 | 351.52 | 354.40 |
| 40 | 309.64 | 312.68 | 317.40 | 333.94 | 350.49 | 355.21 | 358.25 |