

TURKMENISTAN
Last Updated: 2006-02-14

| Level | Date | Region and sample descriptor | Sex | Age (years) | Sample size | Haemoglobin (g/L) | | | | | | Reference | Notes | | | | |
|-------|------|----------------------------------|-----|--------------|-------------|--|-----|------|-----|-----|-----|-----------|-------|----|--------|---------|------|
| | | | | | | Proportion (%) of population with haemoglobin below: | | | | | | | Mean | SD | Method | General | Line |
| | | | | | | 70 | 100 | 110 | 115 | 120 | 130 | | | | | | |
| N | 2000 | Women: Total | F | 15.00- 49.99 | 7714 | 1.1 | | | | | | | | B | 3209 | * | 1 |
| | | Pre-SAC: Total | B | 0.00- 4.99 | 2950 | 0.6 | | 35.8 | | | | | | | | | 2 |
| | | Women by age | F | 15.00- 19.99 | 1534 | 0.5 | | | | | | | | | | | 3 |
| | | Women by age | F | 20.00- 24.99 | 1507 | 0.6 | | | | | | | | | | | 4 |
| | | Women by age | F | 25.00- 29.99 | 1228 | 1.3 | | | | | | | | | | | 5 |
| | | Women by age | F | 30.00- 34.99 | 1028 | 1.3 | | | | | | | | | | | 6 |
| | | Women by age | F | 35.00- 39.99 | 943 | 1.4 | | | | | | | | | | | 7 |
| | | Women by age | F | 40.00- 44.99 | 832 | 1.4 | | | | | | | | | | | 8 |
| | | Women by age | F | 45.00- 49.99 | 642 | 1.8 | | | | | | | | | | | 9 |
| | | Women by area: Urban | F | 15.00- 49.99 | 3528 | 1.1 | | | | | | | | | | | 10 |
| | | Women by area: Rural | F | 15.00- 49.99 | 4186 | 1.0 | | | | | | | | | | | 11 |
| | | Women by region: Ashgabad City | F | 15.00- 49.99 | 928 | 0.8 | | | | | | | | | | | 12 |
| | | Women by region: Akhal | F | 15.00- 49.99 | 1130 | 1.0 | | | | | | | | | | | 13 |
| | | Women by region: Balkan | F | 15.00- 49.99 | 705 | 1.8 | | | | | | | | | | | 14 |
| | | Women by region: Dashoguz | F | 15.00- 49.99 | 1606 | 1.8 | | | | | | | | | | | 15 |
| | | Women by region: Lebap | F | 15.00- 49.99 | 1601 | 0.9 | | | | | | | | | | | 16 |
| | | Women by region: Mary | F | 15.00- 49.99 | 1774 | 0.6 | | | | | | | | | | | 17 |
| | | Pre-SAC by sex | F | 0.00- 4.99 | 1458 | 0.3 | | 35.0 | | | | | | | | | |
| | | Pre-SAC by sex | M | 0.00- 4.99 | 1492 | 0.8 | | 36.4 | | | | | | | | | |
| | | Pre-SAC by age | B | 0.00- 2.07 | 601 | 0.5 | | 37.8 | | | | | | | | | |
| | | Pre-SAC by age | B | 2.00- 4.99 | 2349 | 0.6 | | 35.2 | | | | | | | | | |
| | | Pre-SAC by area: Urban | B | 0.00- 4.99 | 1115 | 0.3 | | 40.9 | | | | | | | | | |
| | | Pre-SAC by area: Rural | B | 0.00- 4.99 | 1835 | 0.8 | | 32.6 | | | | | | | | | |
| | | Pre-SAC by region: Ashgabad City | B | 0.00- 4.99 | 228 | 0.0 | | 40.1 | | | | | | | | | |
| | | Pre-SAC by region: Akhal | B | 0.00- 4.99 | 444 | 0.0 | | 30.5 | | | | | | | | | |
| | | Pre-SAC by region: Balkan | B | 0.00- 4.99 | 258 | 1.2 | | 50.2 | | | | | | | | | |
| | | Pre-SAC by region: Dashoguz | B | 0.00- 4.99 | 574 | 1.3 | | 52.2 | | | | | | | | | |
| | | Pre-SAC by region: Lebap | B | 0.00- 4.99 | 683 | 0.9 | | 41.8 | | | | | | | | | |
| | | Pre-SAC by region: Mary | B | 0.00- 4.99 | 763 | 0.0 | | 14.8 | | | | | | | | | |

NOTES

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General Notes: *Sampling: two-stage stratified probability sample; sample not representative for pre-SAC, they are the children of the women.*

- Line note 1** Prevalence of anaemia 47.3% (Hb <110 g/L PW, Hb <120 g/L NPW); disaggregated data by education, ethnicity, body mass index, reproductive history.
- Line note 2** Disaggregated data by maternal education, ethnicity, birth order, birth interval, birth weight, height, weight.
- Line note 3** Prevalence of anaemia 37.6% (Hb <110 g/L PW, Hb <120 g/L NPW).
- Line note 4** Prevalence of anaemia 46.3% (Hb <110 g/L PW, Hb <120 g/L NPW).
- Line note 5** Prevalence of anaemia 49.3% (Hb <110 g/L PW, Hb <120 g/L NPW).
- Line note 6** Prevalence of anaemia 54.2% (Hb <110 g/L PW, Hb <120 g/L NPW).
- Line note 7** Prevalence of anaemia 50.6% (Hb <110 g/L PW, Hb <120 g/L NPW).
- Line note 8** Prevalence of anaemia 51.2% (Hb <110 g/L PW, Hb <120 g/L NPW).
- Line note 9** Prevalence of anaemia 47.3% (Hb <110 g/L PW, Hb <120 g/L NPW).
- Line note 10** Prevalence of anaemia 45.4% (Hb <110 g/L PW, Hb <120 g/L NPW).
- Line note 11** Prevalence of anaemia 48.7% (Hb <110 g/L PW, Hb <120 g/L NPW).
- Line note 12** Prevalence of anaemia 36.8% (Hb <110 g/L PW, Hb <120 g/L NPW).
- Line note 13** Prevalence of anaemia 44.8% (Hb <110 g/L PW, Hb <120 g/L NPW).
- Line note 14** Prevalence of anaemia 59.5% (Hb <110 g/L PW, Hb <120 g/L NPW).
- Line note 15** Prevalence of anaemia 52.4% (Hb <110 g/L PW, Hb <120 g/L NPW).
- Line note 16** Prevalence of anaemia 37.9% (Hb <110 g/L PW, Hb <120 g/L NPW).
- Line note 17** Prevalence of anaemia 53.5% (Hb <110 g/L PW, Hb <120 g/L NPW).

REFERENCES

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- Reference 3209** Gurbansoltan Eje Clinical Research Center for Maternal and Child Health, Ministry of Health and Medical Industry [Turkmenistan], ORC Macro. Turkmenistan Demographic and Health Survey 2000. Calverton, MD, Gurbansoltan Eje Clinical Research Center for Maternal and Child Health, ORC Macro, 2001.