Table 3 Bias in indeitect estimates applied to 4,480 simulated populations

| **Outcome variable** | **statistic** | **15-19** | **20-24** | **25-29** | **30-34** | **35-39** | **40-44** | **45-49** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Absolute bias | *mean* | -0.001 | -0.001 | -0.005 | -0.011 | -0.017 | -0.017 | -0.013 |
| *std dev* | 0.001 | 0.001 | 0.005 | 0.012 | 0.017 | 0.015 | 0.011 |
| *median* | -0.000 | -0.001 | -0.002 | -0.004 | -0.013 | -0.016 | -0.011 |
| *min* | -0.009 | -0.006 | -0.023 | -0.049 | -0.069 | -0.058 | -0.042 |
| *max* | 0.002 | 0.001 | 0 | 0 | 0 | 0 | 0 |
| Relative bias | *mean* | -0.6% | -1.5% | -4.4% | -7.7% | -9.7% | -8.8% | -5.6% |
| *std dev* | 1.0% | 1.9% | 5.6% | 9.4% | 10.2% | 8.5% | 5.5% |
| *median* | -0.1% | -0.8% | -2.5% | -4.4% | -6.3% | -6.2% | -4.4% |
| *min* | -5.0% | -9.5% | -23.7% | -36.8% | -40.5% | -31.6% | -22.6% |
| *max* | 0.9% | 0.6% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Yrs before survey that estimates pertain to | *mean* | 1.2 | 2.6 | 4.1 | 6.0 | 8.0 | 10.4 | 13.7 |
| Surviving women | *mean* | 71,427 | 61,184 | 49,658 | 37,532 | 27,968 | 22,047 | 18,238 |
| Women who died from HIV/AIDS | *mean* | 72,539 | 62,697 | 53,827 | 45,099 | 37,243 | 30,994 | 25,212 |
| Children ever born, surv women | *mean* | 0.27 | 1.16 | 2.37 | 3.63 | 4.62 | 5.14 | 5.40 |
| Children ever born, surv women + HIV deaths | *mean* | 0.26 | 1.15 | 2.30 | 3.41 | 4.20 | 4.64 | 5.03 |
| Dead children, surviving women | *mean* | 0.09 | 0.10 | 0.12 | 0.14 | 0.15 | 0.18 | 0.22 |
| Dead children, surv women + HIV deaths | *mean* | 0.09 | 0.10 | 0.12 | 0.15 | 0.17 | 0.19 | 0.23 |
| Ratio of HIV deaths to surviving women | *mean* | 0.02 | 0.03 | 0.09 | 0.27 | 0.51 | 0.59 | 0.51 |