

S2A Table: Levels of crossover between life expectancies at ages zero and five and corresponding $({}_1q_0)$, under-five $({}_0q_5)$ and adult mortality $({}_{45}q_{15})$, various model life tables

| Male | | | | | | | Female | | | | | |
|-------------------------------------------|---------|---------|-----------------|-----------|-----------|-----------------|---------|---------|-----------------|-----------|-----------|-----------------|
| | e_0^0 | e_5^0 | $e_0^0 - e_5^0$ | ${}_1q_0$ | ${}_0q_5$ | ${}_{45}q_{15}$ | e_0^0 | e_5^0 | $e_0^0 - e_5^0$ | ${}_1q_0$ | ${}_0q_5$ | ${}_{45}q_{15}$ |
| Coale and Demeny model life tables | | | | | | | | | | | | |
| East | 64.0 | 63.8 | 0.25 | 0.06 | 0.07 | 0.22 | 67.0 | 66.8 | 0.22 | 0.06 | 0.07 | 0.16 |
| North | 64.0 | 63.8 | 0.23 | 0.05 | 0.07 | 0.22 | 66.0 | 65.8 | 0.20 | 0.05 | 0.07 | 0.19 |
| South | 69.0 | 68.7 | 0.28 | 0.05 | 0.07 | 0.13 | 72.0 | 71.8 | 0.19 | 0.05 | 0.06 | 0.09 |
| West | 63.0 | 62.7 | 0.26 | 0.06 | 0.07 | 0.24 | 65.0 | 64.8 | 0.25 | 0.05 | 0.07 | 0.21 |
| United Nations model life tables | | | | | | | | | | | | |
| Chilean | 65.0 | 64.9 | 0.10 | 0.06 | 0.07 | 0.22 | 70.0 | 69.9 | 0.07 | 0.06 | 0.07 | 0.14 |
| Far East Asian | 57.0 | 56.9 | 0.11 | 0.06 | 0.08 | 0.37 | 62.0 | 61.8 | 0.22 | 0.05 | 0.07 | 0.28 |
| General | 64.0 | 63.9 | 0.08 | 0.06 | 0.07 | 0.23 | 67.0 | 67.0 | 0.04 | 0.05 | 0.07 | 0.18 |
| Latin | 67.0 | 66.9 | 0.08 | 0.05 | 0.07 | 0.18 | 70.0 | 69.8 | 0.16 | 0.05 | 0.07 | 0.14 |
| South Asian | 69.0 | 68.8 | 0.22 | 0.05 | 0.07 | 0.14 | 72.0 | 71.7 | 0.30 | 0.05 | 0.06 | 0.09 |

S2B Table: Levels of crossover between life expectancies at ages zero and one and corresponding infant (${}_1q_0$), under-five (${}_0q_5$) and adult mortality (${}_{45}q_{15}$), various model life tables

| Male | | | | | | | Female | | | | | |
|-------------------------------------------|---------|---------|-----------------|-----------|-----------|-----------------|---------|---------|-----------------|-----------|-----------|-----------------|
| | e_0^0 | e_1^0 | $e_0^0 - e_1^0$ | ${}_1q_0$ | ${}_0q_5$ | ${}_{45}q_{15}$ | e_0^0 | e_1^0 | $e_0^0 - e_1^0$ | ${}_1q_0$ | ${}_0q_5$ | ${}_{45}q_{15}$ |
| Coale and Demeny model life tables | | | | | | | | | | | | |
| East | 75.0 | 75.0 | 0.04 | 0.01 | 0.01 | 0.10 | 81.0 | 81.0 | 0.05 | 0.01 | 0.01 | 0.05 |
| North | 79.0 | 78.9 | 0.06 | 0.01 | 0.01 | 0.08 | 81.0 | 81.0 | 0.03 | 0.01 | 0.02 | 0.06 |
| South | 84.0 | 84.0 | 0.05 | 0.01 | 0.01 | 0.03 | 87.0 | 86.9 | 0.07 | 0.01 | 0.01 | 0.02 |
| West | 75.0 | 74.9 | 0.06 | 0.01 | 0.01 | 0.10 | 78.0 | 78.0 | 0.03 | 0.01 | 0.02 | 0.07 |
| United Nations model life tables | | | | | | | | | | | | |
| Chilean | 82.0 | 82.0 | 0.01 | 0.01 | 0.01 | 0.05 | 88.0 | 87.9 | 0.07 | 0.01 | 0.01 | 0.03 |
| Far East Asian | 74.0 | 73.9 | 0.09 | 0.01 | 0.01 | 0.11 | 82.0 | 82.0 | 0.04 | 0.01 | 0.01 | 0.06 |
| General | 81.0 | 80.9 | 0.07 | 0.01 | 0.01 | 0.06 | 85.0 | 85.0 | 0.03 | 0.01 | 0.01 | 0.03 |
| Latin | 82.0 | 82.0 | 0.00 | 0.01 | 0.02 | 0.05 | 85.0 | 85.0 | 0.02 | 0.01 | 0.02 | 0.04 |
| South Asian | 83.0 | 83.0 | 0.01 | 0.01 | 0.02 | 0.04 | 86.0 | 86.0 | 0.03 | 0.01 | 0.01 | 0.02 |