

Oman

Detailed Human Capital projections to 2060

| Demographic indicators, CEPAM Medium Scenario (SSP2) | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|-----------|
| | 2015 | 2020 | 2030 | 2040 | 2050 | 2060 |
| Population (in millions) | 4.20 | 4.64 | 5.34 | 5.89 | 6.38 | 6.64 |
| Proportion age 65+ | 2.3% | 2.9% | 5.5% | 10.6% | 21.4% | 30.3% |
| Proportion below age 20 | 27.8% | 28.7% | 26.8% | 20.4% | 18.3% | 17.5% |
| | 2015-2020 | 2020-2025 | 2030-2035 | 2040-2045 | 2050-2055 | 2055-2060 |
| Total Fertility Rate | 2.55 | 2.32 | 1.98 | 1.79 | 1.72 | 1.69 |
| Life expectancy at birth (in years) | | | | | | |
| Male | 75.7 | 76.6 | 78.6 | 80.5 | 82.4 | 83.4 |
| Female | 79.8 | 80.8 | 82.8 | 84.7 | 86.7 | 88.6 |
| Five-year net-migration flow (in thousands) | 108.7 | 113.1 | 122.1 | 130.3 | 136.4 | 141.5 |

| Human Capital indicators, CEPAM Medium Scenario (SSP2) | | | | | | |
|--|-------|-------|-------|-------|-------|-------|
| | 2015 | 2020 | 2030 | 2040 | 2050 | 2060 |
| Population age 25+: highest educational attainment (columns sum to 100%) | | | | | | |
| E1 - no education | 14.9% | 12.7% | 9.8% | 6.9% | 4.8% | 3.2% |
| E2 - incomplete primary | 13.9% | 12.5% | 10.7% | 8.6% | 6.5% | 4.7% |
| E3 - primary | 16.5% | 16.2% | 15.5% | 13.9% | 12.0% | 10.2% |
| E4 - lower secondary | 14.3% | 15.3% | 16.2% | 16.5% | 16.3% | 15.7% |
| E5 - upper secondary | 20.3% | 21.5% | 23.4% | 26.0% | 28.4% | 30.5% |
| E6 - post-secondary | 20.0% | 21.8% | 24.4% | 28.0% | 32.0% | 35.6% |
| Mean years of schooling (in years) | 8.7 | 9.2 | 9.8 | 10.5 | 11.2 | 11.7 |
| Gender gap (population age 25+): highest educational attainment (proportion males - proportion females) | | | | | | |
| E1 - no education | -17.0 | -14.0 | -9.0 | -5.0 | -2.0 | -1.0 |
| E2 - incomplete primary | 5.0 | 4.0 | 3.0 | 2.0 | 2.0 | 1.0 |
| E3 - primary | 5.0 | 4.0 | 3.0 | 3.0 | 3.0 | 2.0 |
| E4 - lower secondary | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 |
| E5 - upper secondary | 1.0 | 0.0 | 0.0 | 1.0 | 3.0 | 5.0 |
| E6 - post-secondary | -1.0 | -2.0 | -5.0 | -9.0 | -13.0 | -15.0 |
| Mean years of schooling (male minus female) | 1.2 | 0.8 | 0.2 | -0.3 | -0.7 | -0.9 |
| Women age 20-39: highest educational attainment (columns sum to 100%) | | | | | | |
| E1 - no education | 7.0% | 4.8% | 2.3% | 0.8% | 0.3% | 0.1% |
| E2 - incomplete primary | 7.8% | 5.6% | 4.1% | 2.8% | 1.5% | 0.6% |
| E3 - primary | 16.8% | 16.1% | 11.4% | 6.4% | 3.9% | 2.0% |
| E4 - lower secondary | 11.6% | 12.6% | 13.1% | 11.5% | 9.1% | 6.1% |
| E5 - upper secondary | 31.0% | 31.0% | 31.3% | 32.3% | 31.3% | 30.9% |
| E6 - post-secondary | 25.8% | 29.8% | 37.8% | 46.1% | 53.9% | 60.2% |
| Mean years of schooling (in years) | 10.4 | 11.0 | 12.0 | 12.9 | 13.6 | 14.1 |

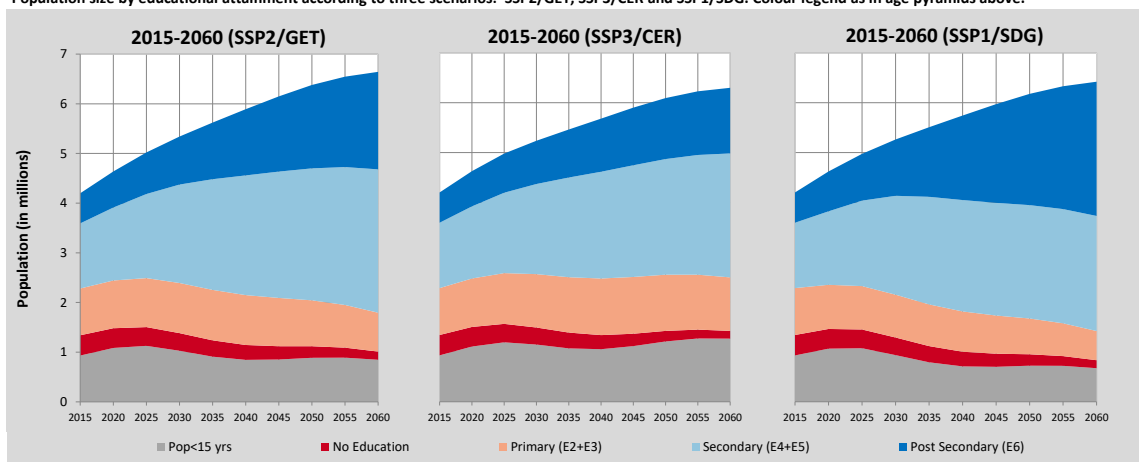
Education scenarios

SSP2/GET: Global Education Trend Scenario (Medium assumption)

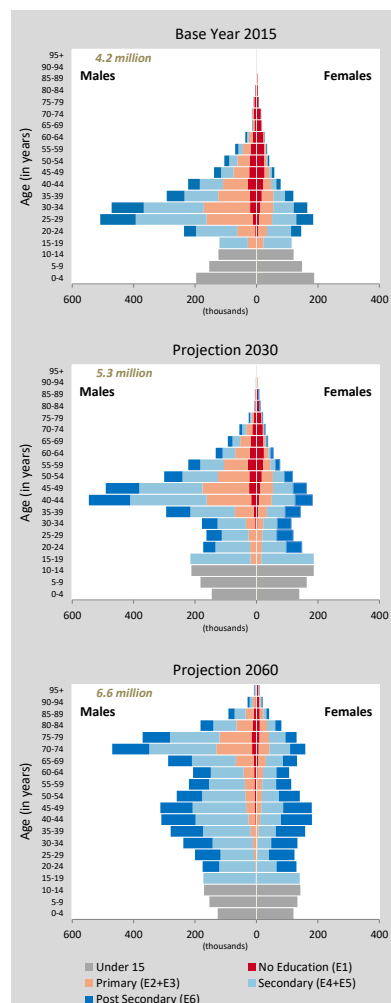
SSP3/CER: Constant Enrollment Rates Scenario (assumption of no future improvements)

SSP1/SDG: Sustainable Development Goal Scenario (universal primary and secondary education by 2030)

Population size by educational attainment according to three scenarios: SSP2/GET, SSP3/CER and SSP1/SDG. Colour legend as in age pyramids above.

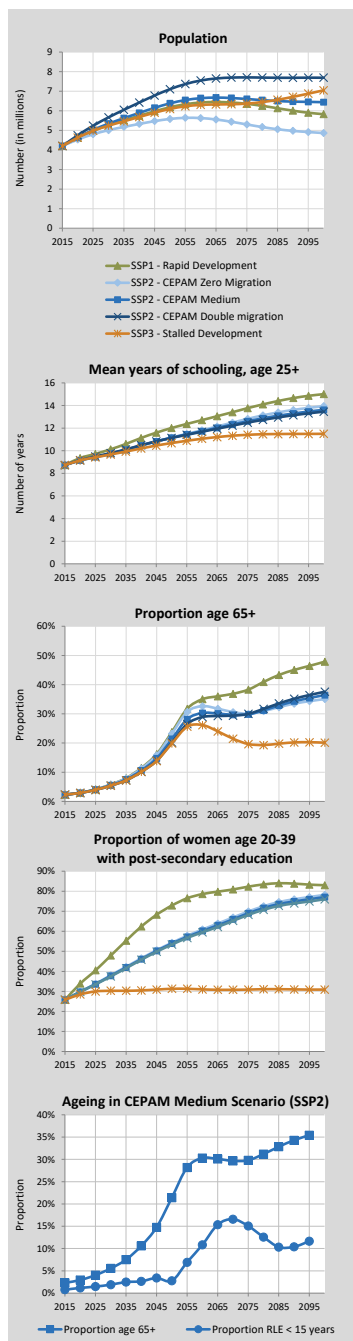


Pyramids by education, CEPAM Medium Scenario



Oman (Continued)

Alternative Scenarios to 2100



Projection Results by Scenario (SSP1-3)

| | 2015 | 2020 | 2030 | 2050 | 2060 | 2075 | 2100 |
|--|-------|-------|-------|-------|-------|-------|-------|
| Population (in millions) | | | | | | | |
| SSP1 - Rapid Development | 4.20 | 4.62 | 5.26 | 6.18 | 6.42 | 6.35 | 5.83 |
| SSP2 - CEPAM Zero Migration | 4.20 | 4.53 | 5.01 | 5.58 | 5.63 | 5.30 | 4.86 |
| SSP2 - CEPAM Medium | 4.20 | 4.64 | 5.34 | 6.38 | 6.64 | 6.60 | 6.44 |
| SSP2 - CEPAM Double Migration | 4.20 | 4.75 | 5.66 | 7.10 | 7.54 | 7.70 | 7.69 |
| SSP3 - Stalled Development | 4.20 | 4.63 | 5.24 | 6.09 | 6.30 | 6.37 | 7.04 |
| Proportion age 65+ | | | | | | | |
| SSP1 - Rapid Development | 2.3% | 3.0% | 5.8% | 23.8% | 35.0% | 38.3% | 47.9% |
| SSP2 - CEPAM Zero Migration | 2.3% | 3.0% | 5.8% | 23.2% | 32.6% | 30.0% | 35.1% |
| SSP2 - CEPAM Medium | 2.3% | 2.9% | 5.5% | 21.4% | 30.3% | 29.8% | 36.4% |
| SSP2 - CEPAM Double Migration | 2.3% | 2.9% | 5.4% | 20.2% | 28.9% | 30.0% | 37.6% |
| SSP3 - Stalled Development | 2.3% | 2.9% | 5.4% | 19.9% | 26.2% | 19.7% | 20.1% |
| Proportion below age 20 | | | | | | | |
| SSP1 - Rapid Development | 27.8% | 28.4% | 25.4% | 15.6% | 14.5% | 11.2% | 9.5% |
| SSP2 - CEPAM Zero Migration | 27.8% | 29.0% | 27.7% | 20.3% | 20.1% | 17.9% | 17.2% |
| SSP2 - CEPAM Medium | 27.8% | 28.7% | 26.8% | 18.3% | 17.5% | 14.7% | 13.1% |
| SSP2 - CEPAM Double Migration | 27.8% | 28.5% | 26.0% | 16.9% | 15.7% | 12.7% | 11.0% |
| SSP3 - Stalled Development | 27.8% | 29.3% | 29.4% | 25.4% | 26.6% | 26.6% | 27.0% |
| Proportion of women age 20-39 with post-secondary education | | | | | | | |
| SSP1 - Rapid Development | 25.8% | 33.9% | 47.9% | 72.9% | 78.6% | 82.3% | 83.0% |
| SSP2 - CEPAM Zero Migration | 25.8% | 29.9% | 38.1% | 54.3% | 60.9% | 69.9% | 78.2% |
| SSP2 - CEPAM Medium | 25.8% | 29.8% | 37.8% | 53.9% | 60.2% | 69.0% | 77.1% |
| SSP2 - CEPAM Double Migration | 25.8% | 29.8% | 37.5% | 53.4% | 59.5% | 68.2% | 76.0% |
| SSP3 - Stalled Development | 25.8% | 28.5% | 30.3% | 31.3% | 31.0% | 30.9% | 30.9% |
| Mean years of schooling, age 25+ | | | | | | | |
| SSP1 - Rapid Development | 8.7 | 9.4 | 10.1 | 12.0 | 12.7 | 13.8 | 15.0 |
| SSP2 - CEPAM Zero Migration | 8.7 | 9.1 | 9.7 | 11.2 | 11.8 | 12.8 | 14.0 |
| SSP2 - CEPAM Medium | 8.7 | 9.2 | 9.8 | 11.2 | 11.7 | 12.6 | 13.6 |
| SSP2 - CEPAM Double Migration | 8.7 | 9.2 | 9.8 | 11.1 | 11.7 | 12.5 | 13.5 |
| SSP3 - Stalled Development | 8.7 | 9.2 | 9.7 | 10.7 | 11.1 | 11.4 | 11.5 |

Demographic assumptions underlying SSPs

| | 2015-2020 | 2020-2025 | 2030-2035 | 2050-2055 | 2060-2065 | 2075-2080 | 2095-2100 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Total fertility rate | | | | | | | |
| SSP1 - Rapid Development | 2.42 | 2.07 | 1.66 | 1.46 | 1.46 | 1.46 | 1.46 |
| SSP2 - CEPAM Zero Migration | 2.55 | 2.32 | 1.98 | 1.71 | 1.69 | 1.68 | 1.68 |
| SSP2 - CEPAM Medium | 2.55 | 2.32 | 1.98 | 1.72 | 1.69 | 1.68 | 1.68 |
| SSP2 - CEPAM Double Migration | 2.55 | 2.33 | 1.98 | 1.72 | 1.70 | 1.68 | 1.68 |
| SSP3 - Stalled Development | 2.74 | 2.67 | 2.53 | 2.35 | 2.35 | 2.34 | 2.34 |
| Life expectancy at birth for females (in years) | | | | | | | |
| SSP1 - Rapid Development | 80.3 | 81.8 | 84.8 | 90.7 | 93.7 | 98.2 | 104.3 |
| SSP2 - CEPAM Zero Migration | 79.8 | 80.8 | 82.7 | 86.7 | 88.6 | 91.6 | 95.5 |
| SSP2 - CEPAM Medium | 79.8 | 80.8 | 82.8 | 86.7 | 88.6 | 91.6 | 95.5 |
| SSP2 - CEPAM Double Migration | 79.8 | 80.8 | 82.8 | 86.7 | 88.6 | 91.6 | 95.5 |
| SSP3 - Stalled Development | 79.3 | 79.8 | 80.7 | 82.5 | 83.4 | 84.7 | 86.3 |
| Migration – net flow over five years (in thousands) | | | | | | | |
| SSP1 - Rapid Development | 108.9 | 112.4 | 116.6 | 118.3 | 115.7 | 110.5 | 96.3 |
| SSP2 - CEPAM Zero Migration | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SSP2 - CEPAM Medium | 108.7 | 113.1 | 122.1 | 136.4 | 141.5 | 147.3 | 144.2 |
| SSP2 - CEPAM Double Migration | 217.2 | 222.6 | 233.8 | 250.0 | 255.2 | 261.5 | 251.7 |
| SSP3 - Stalled Development | 72.4 | 38.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.3 |

Ageing indicators, CEPAM Medium Scenario (SSP2)

| | 2015 | 2020 | 2030 | 2050 | 2060 | 2075 | 2095 |
|---------------------------|------|------|------|-------|-------|-------|-------|
| Median age | 29.0 | 32.4 | 39.0 | 44.6 | 47.3 | 51.2 | 53.2 |
| Proportion age 65+ | 2.3% | 2.9% | 5.5% | 21.4% | 30.3% | 29.8% | 35.4% |
| Proportion RLE < 15 years | 0.8% | 1.2% | 1.9% | 2.8% | 10.8% | 15.1% | 11.7% |