

Argentina

Detailed Human Capital projections to 2060

| Demographic indicators, CEPAM Medium Scenario (SSP2) | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|-----------|
| | 2015 | 2020 | 2030 | 2040 | 2050 | 2060 |
| Population (in millions) | 43.41 | 45.45 | 49.06 | 52.18 | 54.67 | 56.38 |
| Proportion age 65+ | 10.9% | 11.6% | 13.3% | 15.5% | 19.0% | 22.5% |
| Proportion below age 20 | 33.1% | 32.0% | 29.1% | 26.2% | 24.0% | 22.0% |
| | 2015-2020 | 2020-2025 | 2030-2035 | 2040-2045 | 2050-2055 | 2055-2060 |
| Total Fertility Rate | 2.22 | 2.10 | 1.94 | 1.84 | 1.76 | 1.69 |
| Life expectancy at birth (in years) | | | | | | |
| Male | 73.1 | 74.2 | 76.4 | 78.7 | 81.0 | 82.1 |
| Female | 80.5 | 81.6 | 83.7 | 85.9 | 88.0 | 90.2 |
| Five-year net-migration flow (in thousands) | 36.3 | 40.2 | 47.7 | 53.6 | 58.2 | 61.4 |

| 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 | 1.8% | 1.5% | 1.1% | 0.8% | 0.6% | 0.5% |
| E2 - incomplete primary | 11.6% | 9.8% | 6.9% | 4.8% | 3.3% | 2.2% |
| E3 - primary | 32.6% | 30.5% | 26.0% | 21.3% | 17.1% | 13.3% |
| E4 - lower secondary | 6.7% | 7.0% | 7.6% | 8.0% | 8.0% | 7.7% |
| E5 - upper secondary | 28.4% | 30.5% | 34.4% | 37.8% | 40.5% | 42.6% |
| E6 - post-secondary | 18.9% | 20.6% | 24.0% | 27.3% | 30.5% | 33.8% |
| Mean years of schooling (in years) | 9.8 | 10.1 | 10.6 | 11.1 | 11.5 | 11.8 |
| Gender gap (population age 25+): highest educational attainment (proportion males - proportion females) | | | | | | |
| E1 - no education | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| E2 - incomplete primary | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| E3 - primary | 3.0 | 3.0 | 3.0 | 3.0 | 2.0 | 2.0 |
| E4 - lower secondary | 1.0 | 1.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| E5 - upper secondary | 2.0 | 2.0 | 3.0 | 4.0 | 5.0 | 7.0 |
| E6 - post-secondary | -6.0 | -6.0 | -7.0 | -8.0 | -9.0 | -10.0 |
| Mean years of schooling (male minus female) | -0.2 | -0.3 | -0.3 | -0.4 | -0.4 | -0.4 |
| Women age 20-39: highest educational attainment (columns sum to 100%) | | | | | | |
| E1 - no education | 0.5% | 0.5% | 0.3% | 0.2% | 0.1% | 0.1% |
| E2 - incomplete primary | 5.1% | 3.8% | 1.8% | 0.9% | 0.4% | 0.2% |
| E3 - primary | 21.6% | 18.7% | 13.5% | 8.7% | 5.2% | 2.9% |
| E4 - lower secondary | 9.3% | 8.6% | 7.7% | 7.1% | 6.0% | 4.6% |
| E5 - upper secondary | 36.8% | 39.7% | 43.9% | 45.2% | 45.5% | 44.6% |
| E6 - post-secondary | 26.7% | 28.6% | 32.7% | 37.8% | 42.7% | 47.6% |
| Mean years of schooling (in years) | 11.1 | 11.3 | 11.8 | 12.3 | 12.7 | 13.0 |

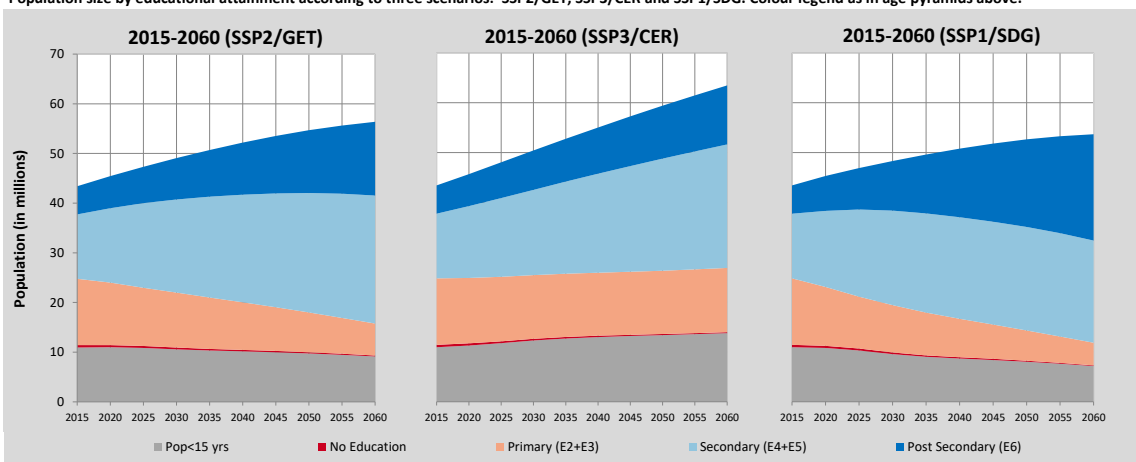
Education scenarios

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

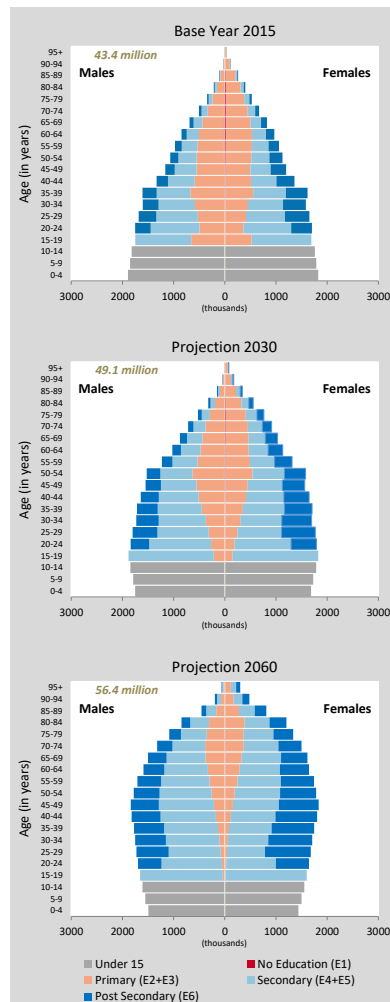
SSP3/CER: Constant Enrollment Rates Scenario (assumption of no future improvements)

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

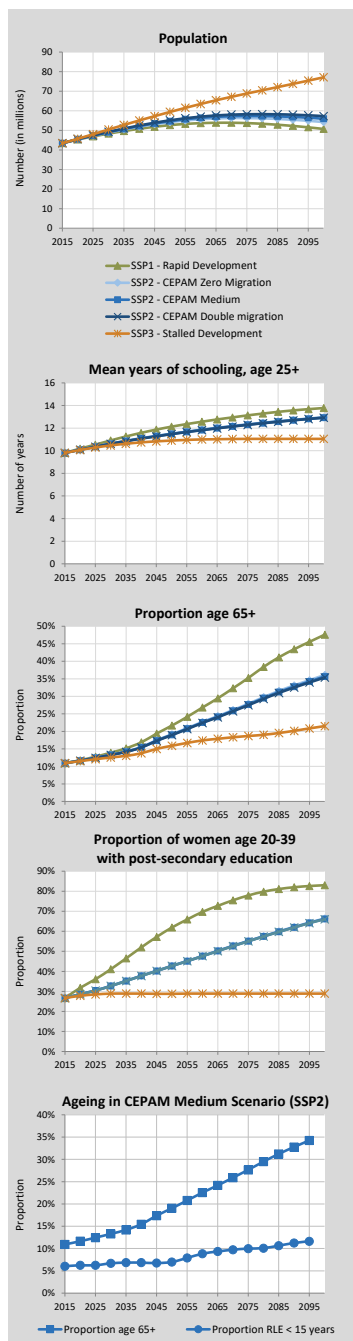
Population size by educational attainment according to three scenarios: SSP2/GET, SSP3/CER and SSP1/SDG. Colour legend as in age pyramids above.



Pyramids by education, CEPAM Medium Scenario



Argentina (Continued)



Alternative Scenarios to 2100

| Projection Results by Scenario (SSP1-3) | | | | | | | |
|--|-------|-------|-------|-------|-------|-------|-------|
| | 2015 | 2020 | 2030 | 2050 | 2060 | 2075 | 2100 |
| Population (in millions) | | | | | | | |
| SSP1 - Rapid Development | 43.41 | 45.30 | 48.31 | 52.65 | 53.67 | 53.70 | 50.72 |
| SSP2 - CEPAM Zero Migration | 43.41 | 45.41 | 48.90 | 54.18 | 55.67 | 56.27 | 54.25 |
| SSP2 - CEPAM Medium | 43.41 | 45.45 | 49.06 | 54.67 | 56.38 | 57.32 | 55.92 |
| SSP2 - CEPAM Double Migration | 43.41 | 45.49 | 49.21 | 55.12 | 57.00 | 58.22 | 57.28 |
| SSP3 - Stalled Development | 43.41 | 45.68 | 50.41 | 59.39 | 63.47 | 68.81 | 77.09 |
| Proportion age 65+ | | | | | | | |
| SSP1 - Rapid Development | 10.9% | 11.8% | 13.9% | 21.7% | 26.8% | 35.3% | 47.6% |
| SSP2 - CEPAM Zero Migration | 10.9% | 11.7% | 13.3% | 19.2% | 22.7% | 27.9% | 36.1% |
| SSP2 - CEPAM Medium | 10.9% | 11.6% | 13.3% | 19.0% | 22.5% | 27.6% | 35.7% |
| SSP2 - CEPAM Double Migration | 10.9% | 11.6% | 13.3% | 18.9% | 22.4% | 27.5% | 35.4% |
| SSP3 - Stalled Development | 10.9% | 11.5% | 12.5% | 15.9% | 17.4% | 18.7% | 21.5% |
| Proportion below age 20 | | | | | | | |
| SSP1 - Rapid Development | 33.1% | 31.7% | 27.5% | 20.8% | 18.4% | 15.2% | 12.0% |
| SSP2 - CEPAM Zero Migration | 33.1% | 32.0% | 29.1% | 24.0% | 21.9% | 19.2% | 16.5% |
| SSP2 - CEPAM Medium | 33.1% | 32.0% | 29.1% | 24.0% | 22.0% | 19.4% | 16.7% |
| SSP2 - CEPAM Double Migration | 33.1% | 32.0% | 29.1% | 24.1% | 22.1% | 19.5% | 16.8% |
| SSP3 - Stalled Development | 33.1% | 32.5% | 31.7% | 29.8% | 28.7% | 27.3% | 25.8% |
| Proportion of women age 20-39 with post-secondary education | | | | | | | |
| SSP1 - Rapid Development | 26.7% | 31.8% | 41.1% | 61.9% | 69.7% | 77.9% | 83.0% |
| SSP2 - CEPAM Zero Migration | 26.7% | 28.6% | 32.8% | 42.8% | 47.7% | 55.2% | 66.4% |
| SSP2 - CEPAM Medium | 26.7% | 28.6% | 32.7% | 42.7% | 47.6% | 55.1% | 66.2% |
| SSP2 - CEPAM Double Migration | 26.7% | 28.6% | 32.7% | 42.7% | 47.6% | 55.0% | 66.0% |
| SSP3 - Stalled Development | 26.7% | 27.8% | 28.9% | 28.8% | 28.9% | 28.9% | 28.9% |
| Mean years of schooling, age 25+ | | | | | | | |
| SSP1 - Rapid Development | 9.8 | 10.2 | 10.9 | 12.1 | 12.6 | 13.1 | 13.8 |
| SSP2 - CEPAM Zero Migration | 9.8 | 10.1 | 10.6 | 11.5 | 11.9 | 12.3 | 13.0 |
| SSP2 - CEPAM Medium | 9.8 | 10.1 | 10.6 | 11.5 | 11.8 | 12.3 | 12.9 |
| SSP2 - CEPAM Double Migration | 9.8 | 10.1 | 10.6 | 11.5 | 11.8 | 12.3 | 12.9 |
| SSP3 - Stalled Development | 9.8 | 10.1 | 10.5 | 10.9 | 11.0 | 11.1 | 11.1 |

Demographic assumptions underlying SSPs

| | 2015-2020 | 2020-2025 | 2030-2035 | 2050-2055 | 2060-2065 | 2075-2080 | 2095-2100 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Total fertility rate | | | | | | | |
| SSP1 - Rapid Development | 2.11 | 1.88 | 1.66 | 1.50 | 1.45 | 1.39 | 1.40 |
| SSP2 - CEPAM Zero Migration | 2.22 | 2.10 | 1.94 | 1.76 | 1.69 | 1.62 | 1.62 |
| SSP2 - CEPAM Medium | 2.22 | 2.10 | 1.94 | 1.76 | 1.69 | 1.62 | 1.62 |
| SSP2 - CEPAM Double Migration | 2.22 | 2.10 | 1.94 | 1.76 | 1.69 | 1.62 | 1.62 |
| SSP3 - Stalled Development | 2.41 | 2.47 | 2.49 | 2.32 | 2.24 | 2.17 | 2.23 |
| Life expectancy at birth for females (in years) | | | | | | | |
| SSP1 - Rapid Development | 81.0 | 82.6 | 85.8 | 92.1 | 95.2 | 100.0 | 106.4 |
| SSP2 - CEPAM Zero Migration | 80.5 | 81.6 | 83.7 | 88.0 | 90.2 | 93.4 | 97.7 |
| SSP2 - CEPAM Medium | 80.5 | 81.6 | 83.7 | 88.0 | 90.2 | 93.4 | 97.7 |
| SSP2 - CEPAM Double Migration | 80.5 | 81.6 | 83.7 | 88.0 | 90.2 | 93.4 | 97.7 |
| SSP3 - Stalled Development | 80.0 | 80.5 | 81.6 | 83.8 | 84.9 | 86.5 | 88.6 |
| Migration – net flow over five years (in thousands) | | | | | | | |
| SSP1 - Rapid Development | 36.3 | 39.4 | 42.2 | 40.0 | 35.8 | 27.5 | 13.1 |
| SSP2 - CEPAM Zero Migration | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SSP2 - CEPAM Medium | 36.3 | 40.2 | 47.7 | 58.2 | 61.4 | 64.3 | 63.8 |
| SSP2 - CEPAM Double Migration | 72.3 | 78.6 | 90.0 | 103.9 | 107.1 | 108.8 | 103.8 |
| SSP3 - Stalled Development | 24.2 | 13.6 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |

Ageing indicators, CEPAM Medium Scenario (SSP2)

| | 2015 | 2020 | 2030 | 2050 | 2060 | 2075 | 2095 |
|---------------------------|-------|-------|-------|-------|-------|-------|-------|
| Median age | 30.8 | 31.9 | 34.4 | 39.9 | 42.8 | 46.8 | 51.7 |
| Proportion age 65+ | 10.9% | 11.6% | 13.3% | 19.0% | 22.5% | 27.6% | 34.2% |
| Proportion RLE < 15 years | 6.0% | 6.2% | 6.7% | 7.0% | 8.8% | 10.0% | 11.6% |