Mexico

Detailed Human Capital projections to 2060

Demographic indicators, CEPAM Medium Scenario (SSP2)

	2015	2020	2030	2040	2050	2060
Population (in millions)	125.90	133.30	145.78	154.80	160.18	161.68
Proportion age 65+	6.5%	7.6%	10.3%	14.9%	19.5%	23.9%
Proportion below age 20	36.8%	34.4%	30.5%	26.9%	23.9%	21.5%
	2015-2020	2020-2025	2030-2035	2040-2045	2050-2055	2055-2060
Total Fertility Rate	2.21	2.10	1.94	1.83	1.74	1.68
Life expectancy at birth (in years)						
Male	75.0	76.1	78.4	80.6	82.8	83.9
Female	79.8	80.9	83.1	85.3	87.5	89.6
Five-year net-migration flow (in thousands)	-1220.6	-1290.6	-1406.2	-1484.4	-1523.8	-1524.0

Human Capital indicators, CEPAM Medium Scenario (SSP2)

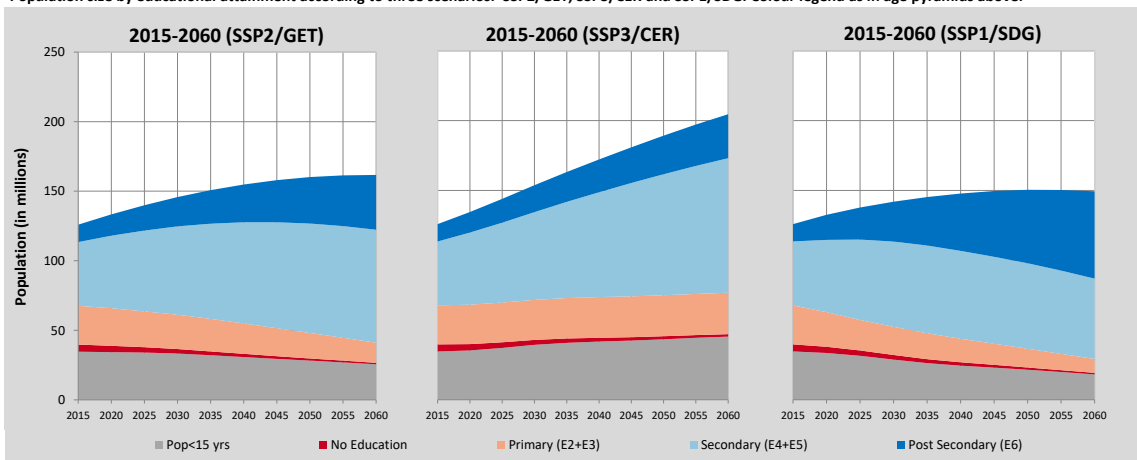|	2015	2020	2030	2040	2050	2060
Population age 25+: highest educational attainment (columns sum to 100%)						
E1 - no education	7.2%	5.8%	3.6%	2.3%	1.4%	0.9%
E2 - incomplete primary	13.4%	11.5%	8.3%	5.8%	4.0%	2.6%
E3 - primary	20.6%	19.6%	17.2%	14.6%	12.0%	9.5%
E4 - lower secondary	28.0%	29.3%	31.0%	31.4%	30.8%	29.1%
E5 - upper secondary	14.8%	16.3%	19.2%	22.0%	24.6%	27.0%
E6 - post-secondary	16.0%	17.6%	20.6%	23.8%	27.3%	30.9%
Mean years of schooling (in years)	8.6	9.0	9.8	10.4	10.9	11.4
Gender gap (population age 25+): highest educational attainment (proportion males - proportion females)						
E1 - no education	-2.0	-2.0	-1.0	-1.0	-1.0	0.0
E2 - incomplete primary	-1.0	-1.0	-1.0	-1.0	-1.0	0.0
E3 - primary	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
E4 - lower secondary	0.0	0.0	0.0	1.0	1.0	1.0
E5 - upper secondary	2.0	2.0	3.0	3.0	4.0	5.0
E6 - post-secondary	1.0	1.0	0.0	-2.0	-3.0	-4.0
Mean years of schooling (male minus female)	0.4	0.4	0.3	0.2	0.0	-0.1
Women age 20-39: highest educational attainment (columns sum to 100%)						
E1 - no education	2.2%	1.5%	0.6%	0.2%	0.1%	0.0%
E2 - incomplete primary	5.6%	4.0%	2.1%	1.0%	0.5%	0.2%
E3 - primary	16.7%	14.3%	10.5%	6.8%	4.2%	2.4%
E4 - lower secondary	33.7%	33.3%	32.2%	28.6%	24.1%	19.1%
E5 - upper secondary	23.1%	25.1%	27.3%	30.3%	32.3%	33.5%
E6 - post-secondary	18.8%	21.8%	27.4%	33.0%	38.9%	44.8%
Mean years of schooling (in years)	10.1	10.5	11.2	11.8	12.3	12.8

Education scenarios
SSP2/GET: Global Education Trend Scenario (Medium assumption)
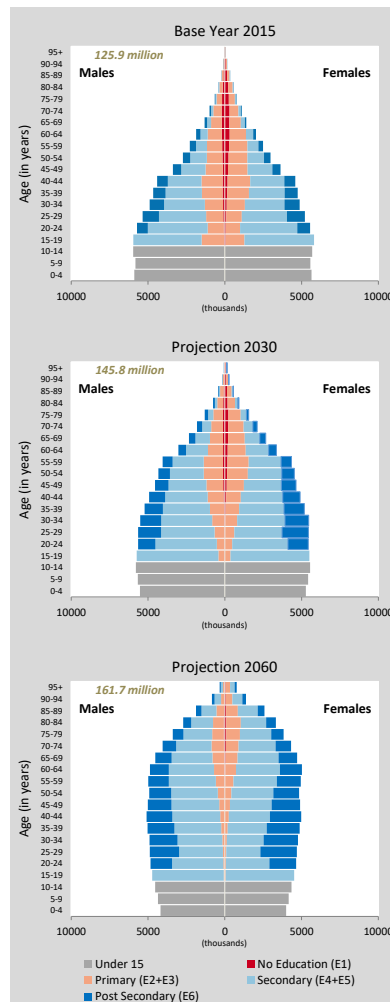*SSP3/CER: Constant Enrollment Rates Scenario (assumption of no future improvements)*
SSP1/SDG: Sustainable Development Goal Scenario (universal primary and secondary education by 2030)

Pyramids by education, CEPAM Medium Scenario

Base Year 2015
125.9 million
Males / Females

Projection 2030
145.8 million
Males / Females

Projection 2060
161.7 million
Males / Females

Legend: Under 15 | No Education (E1) | Primary (E2+E3) | Secondary (E4+E5) | Post Secondary (E6)

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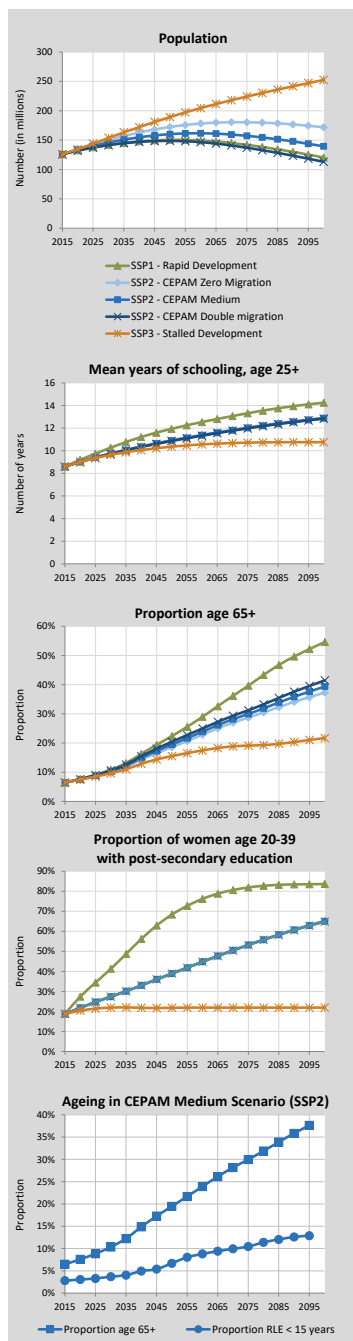

2015-2060 (SSP2/GET)

2015-2060 (SSP3/CER)

2015-2060 (SSP1/SDG)

Legend: Pop<15 yrs | No Education | Primary (E2+E3) | Secondary (E4+E5) | Post Secondary (E6)

Mexico (Continued)

Population

Legend:
- SSP1 - Rapid Development
- SSP2 - CEPAM Zero Migration
- SSP2 - CEPAM Medium
- SSP2 - CEPAM Double migration
- SSP3 - Stalled Development

Mean years of schooling, age 25+

Proportion age 65+

Proportion of women age 20-39 with post-secondary education

Ageing in CEPAM Medium Scenario (SSP2)

- Proportion age 65+
- Proportion RLE < 15 years

Alternative Scenarios to 2100

Projection Results by Scenario (SSP1-3)

	2015	2020	2030	2050	2060	2075	2100
Population (in millions)							
SSP1 - Rapid Development	125.90	132.55	141.88	150.42	149.34	141.95	120.41
SSP2 - CEPAM Zero Migration	125.90	134.61	150.26	172.42	178.26	180.39	171.88
SSP2 - CEPAM Medium	125.90	133.30	145.78	160.18	161.68	157.31	139.47
SSP2 - CEPAM Double Migration	125.90	131.99	141.39	148.73	146.54	137.05	113.10
SSP3 - Stalled Development	125.90	134.58	153.72	189.27	204.61	224.22	252.46
Proportion age 65+							
SSP1 - Rapid Development	6.5%	7.7%	10.9%	22.4%	29.0%	39.7%	54.6%
SSP2 - CEPAM Zero Migration	6.5%	7.5%	10.1%	18.6%	22.9%	28.7%	37.3%
SSP2 - CEPAM Medium	6.5%	7.6%	10.3%	19.5%	23.9%	30.0%	39.4%
SSP2 - CEPAM Double Migration	6.5%	7.6%	10.6%	20.4%	25.0%	31.2%	41.5%
SSP3 - Stalled Development	6.5%	7.5%	9.6%	15.5%	17.5%	19.1%	21.7%
Proportion below age 20							
SSP1 - Rapid Development	36.8%	34.0%	28.2%	19.6%	16.9%	13.6%	10.0%
SSP2 - CEPAM Zero Migration	36.8%	34.3%	30.4%	23.8%	21.6%	18.8%	15.7%
SSP2 - CEPAM Medium	36.8%	34.4%	30.5%	23.9%	21.5%	18.7%	15.3%
SSP2 - CEPAM Double Migration	36.8%	34.5%	30.7%	23.9%	21.5%	18.6%	14.9%
SSP3 - Stalled Development	36.8%	34.9%	33.0%	30.2%	29.1%	27.6%	25.5%
Proportion of women age 20-39 with post-secondary education							
SSP1 - Rapid Development	18.8%	27.4%	41.3%	68.4%	76.2%	81.9%	83.6%
SSP2 - CEPAM Zero Migration	18.8%	21.8%	27.4%	38.9%	44.9%	53.3%	65.2%
SSP2 - CEPAM Medium	18.8%	21.8%	27.4%	38.9%	44.8%	53.2%	65.0%
SSP2 - CEPAM Double Migration	18.8%	21.7%	27.4%	38.9%	44.8%	53.1%	64.8%
SSP3 - Stalled Development	18.8%	20.4%	21.9%	21.8%	21.9%	21.9%	21.9%
Mean years of schooling, age 25+							
SSP1 - Rapid Development	8.6	9.2	10.3	11.9	12.5	13.3	14.3
SSP2 - CEPAM Zero Migration	8.6	9.0	9.8	10.9	11.4	12.1	12.9
SSP2 - CEPAM Medium	8.6	9.0	9.8	10.9	11.4	12.0	12.9
SSP2 - CEPAM Double Migration	8.6	9.0	9.7	10.9	11.3	12.0	12.8
SSP3 - Stalled Development	8.6	9.0	9.6	10.4	10.6	10.7	10.8

Demographic assumptions underlying SSPs

	2015-2020	2020-2025	2030-2035	2050-2055	2060-2065	2075-2080	2095-2100
Total fertility rate							
SSP1 - Rapid Development	2.05	1.79	1.55	1.45	1.42	1.39	1.35
SSP2 - CEPAM Zero Migration	2.21	2.10	1.94	1.74	1.68	1.62	1.56
SSP2 - CEPAM Medium	2.21	2.10	1.94	1.74	1.68	1.62	1.56
SSP2 - CEPAM Double Migration	2.21	2.10	1.94	1.74	1.68	1.62	1.56
SSP3 - Stalled Development	2.39	2.47	2.53	2.36	2.28	2.21	2.15
Life expectancy at birth for females (in years)							
SSP1 - Rapid Development	80.3	82.0	85.2	91.6	94.7	99.6	106.2
SSP2 - CEPAM Zero Migration	79.8	80.9	83.1	87.5	89.6	92.9	97.3
SSP2 - CEPAM Medium	79.8	80.9	83.1	87.5	89.6	92.9	97.3
SSP2 - CEPAM Double Migration	79.8	80.9	83.1	87.5	89.6	92.9	97.3
SSP3 - Stalled Development	79.3	79.9	81.0	83.3	84.4	86.0	88.2
Migration – net flow over five years (in thousands)							
SSP1 - Rapid Development	-1221.2	-1285.4	-1373.3	-1443.6	-1424.5	-1341.1	-1171.6
SSP2 - CEPAM Zero Migration	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSP2 - CEPAM Medium	-1220.6	-1290.6	-1406.2	-1523.8	-1524.0	-1464.2	-1316.8
SSP2 - CEPAM Double Migration	-2441.2	-2553.9	-2720.0	-2806.4	-2729.6	-2505.1	-2106.5
SSP3 - Stalled Development	-813.4	-434.8	-1.5	-1.8	-1.9	-2.1	-2.3

Ageing indicators, CEPAM Medium Scenario (SSP2)

	2015	2020	2030	2050	2060	2075	2095
Median age	27.5	29.2	32.8	40.2	43.7	48.6	54.5
Proportion age 65+	6.5%	7.6%	10.3%	19.5%	23.9%	30.0%	37.6%
Proportion RLE < 15 years	2.8%	3.1%	3.7%	6.7%	8.8%	10.4%	12.9%