

Bolivia

Detailed Human Capital projections to 2060

Demographic indicators, Medium Scenario (SSP2)						
	2010	2020	2030	2040	2050	2060
Population (in millions)	9.9	11.4	12.8	13.8	14.6	15.0
Proportion age 65+	0.05	0.06	0.07	0.09	0.11	0.15
Proportion below age 20	0.47	0.42	0.37	0.33	0.30	0.27
	2005-2010	2015-2020	2025-2030	2035-2040	2045-2050	2055-2060
Total Fertility Rate	3.50	2.84	2.47	2.21	2.03	1.91
Life expectancy at birth (in years)						
Male	#N/A	65.31	67.44	69.54	71.55	73.47
Female	#N/A	69.82	71.88	73.98	75.99	77.99
Five-year immigration flow (in '000)	#N/A	28	29	30	30	30
Five-year emigration flow (in '000)	#N/A	172	187	191	191	186

Human Capital indicators, Medium Scenario (SSP2)						
	2010	2020	2030	2040	2050	2060
Population age 25+: highest educational attainment						
E1 - no education	0.11	0.06	0.04	0.02	0.01	0.01
E2 - incomplete primary	0.22	0.15	0.11	0.07	0.04	0.03
E3 - primary	0.17	0.16	0.15	0.13	0.11	0.09
E4 - lower secondary	0.17	0.18	0.18	0.17	0.15	0.13
E5 - upper secondary	0.18	0.26	0.32	0.36	0.40	0.43
E6 - post-secondary	0.15	0.18	0.21	0.24	0.28	0.32
Mean years of schooling (in years)	7.83	9.15	10.10	10.87	11.53	12.11
Gender gap (population age 25+): highest educational attainment (ratio male/female)						
E1 - no education	0.35	0.33	0.33	0.36	0.38	0.39
E2 - incomplete primary	0.75	0.67	0.60	0.55	0.53	0.51
E3 - primary	1.10	1.02	0.96	0.92	0.90	0.89
E4 - lower secondary	1.29	1.25	1.20	1.15	1.10	1.06
E5 - upper secondary	1.21	1.20	1.16	1.12	1.09	1.06
E6 - post-secondary	1.67	1.20	1.09	1.03	1.00	0.99
minus female)	1.96	1.31	0.92	0.62	0.39	0.24
Women age 20-39: highest educational attainment						
E1 - no education	0.07	0.02	0.01	0.00	0.00	0.00
E2 - incomplete primary	0.18	0.08	0.04	0.02	0.01	0.00
E3 - primary	0.19	0.15	0.12	0.09	0.07	0.04
E4 - lower secondary	0.20	0.18	0.15	0.12	0.09	0.06
E5 - upper secondary	0.24	0.38	0.43	0.48	0.51	0.53
E6 - post-secondary	0.11	0.20	0.25	0.29	0.33	0.36
Mean years of schooling (in years)	8.30	10.64	11.41	12.10	12.64	13.05

Education scenarios

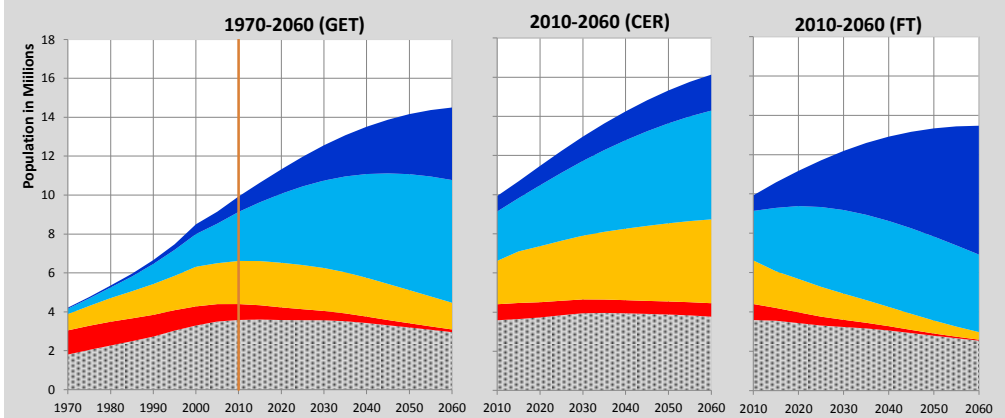
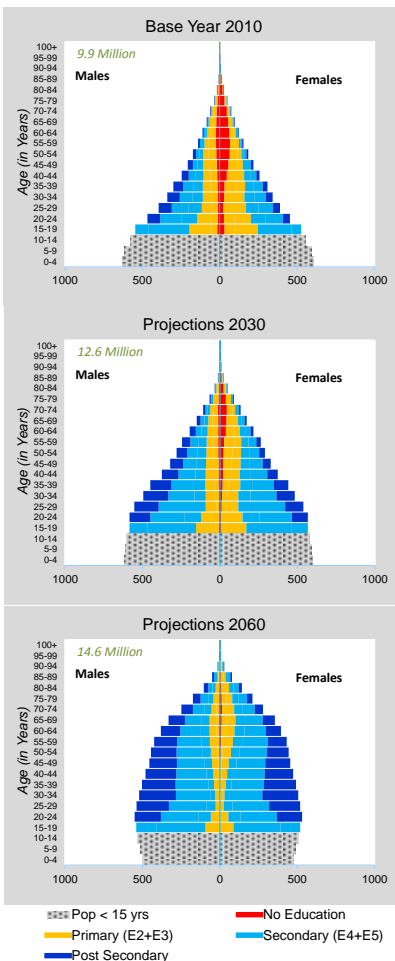
GET : Global Education Trend Scenario (Medium assumption also used for SSP2)

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

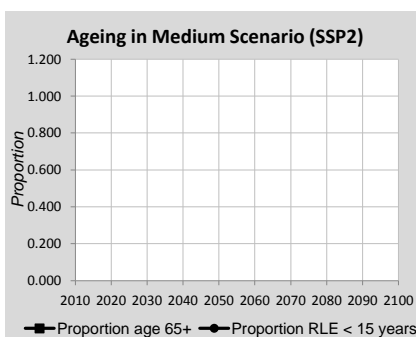
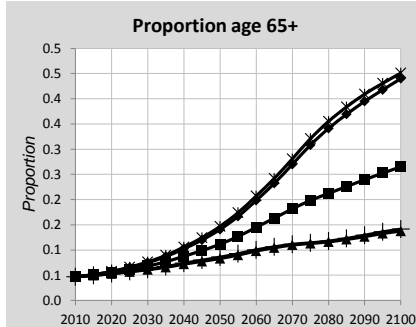
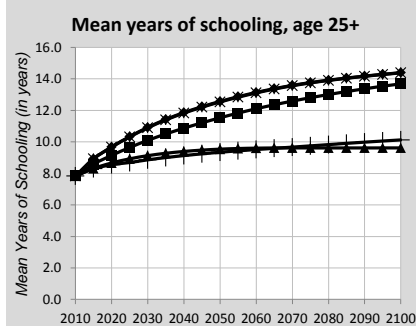
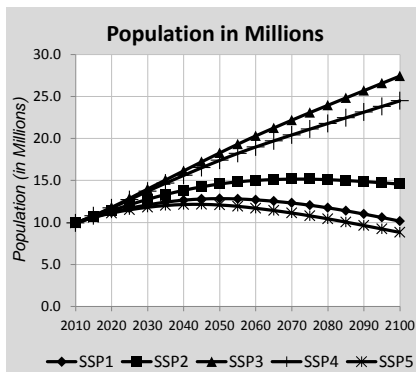
FT: Fast Track Scenario (assumption of education expansion according to fastest historical experience)

Population size by educational attainment according to three education scenarios: GET, CER, and FT

Pyramids by education, Medium Scenario



Bolivia (Continued)



Alternative scenarios to 2100

Projection results by scenario (SSP 1-5)

	2010	2020	2030	2040	2050	2075	2100
Population (in millions)							
SSP1 - Rapid Development	9.93	11.20	12.09	12.65	12.84	12.05	10.16
SSP2 - Medium	9.93	11.41	12.76	13.83	14.58	15.15	14.57
SSP3 - Stalled Development	9.93	11.80	13.98	16.15	18.28	23.08	27.43
SSP4 - Inequality	9.93	11.72	13.72	15.61	17.39	21.11	24.48
SSP5 - Conventional Dev.	9.93	11.11	11.81	12.14	12.08	10.79	8.82
Proportion age 65+							
SSP1 - Rapid Development	0.05	0.06	0.07	0.10	0.14	0.31	0.44
SSP2 - Medium	0.05	0.06	0.07	0.09	0.11	0.20	0.27
SSP3 - Stalled Development	0.05	0.05	0.06	0.07	0.08	0.11	0.14
SSP4 - Inequality	0.05	0.05	0.06	0.07	0.09	0.11	0.14
SSP5 - Conventional Dev.	0.05	0.06	0.08	0.11	0.15	0.32	0.45
Proportion below age 20							
SSP1 - Rapid Development	0.47	0.40	0.33	0.28	0.23	0.15	0.11
SSP2 - Medium	0.47	0.42	0.37	0.33	0.30	0.23	0.20
SSP3 - Stalled Development	0.47	0.43	0.41	0.40	0.37	0.33	0.31
SSP4 - Inequality	0.47	0.43	0.42	0.40	0.37	0.33	0.30
SSP5 - Conventional Dev.	0.47	0.41	0.33	0.28	0.23	0.15	0.11
Proportion of Women age 20-39 with at least secondary education							
SSP1 - Rapid Development	0.55	0.84	0.91	0.94	0.96	0.99	1.00
SSP2 - Medium	0.55	0.76	0.83	0.89	0.93	0.98	0.99
SSP3 - Stalled Development	0.55	0.64	0.64	0.64	0.64	0.64	0.64
SSP4 - Inequality	0.55	0.60	0.58	0.58	0.58	0.58	0.58
SSP5 - Conventional Dev.	0.55	0.84	0.91	0.94	0.96	0.99	1.00
Mean years of schooling, age 25+							
SSP1 - Rapid Development	7.83	9.68	10.92	11.86	12.57	13.77	14.40
SSP2 - Medium	7.83	9.15	10.10	10.87	11.53	12.81	13.69
SSP3 - Stalled Development	7.83	8.66	9.13	9.40	9.54	9.62	9.62
SSP4 - Inequality	7.83	8.55	8.86	9.13	9.34	9.75	10.13
SSP5 - Conventional Dev.	7.83	9.67	10.89	11.83	12.54	13.75	14.39

Demographic assumptions underlying SSPs

	2010-2015	2020-2025	2030-2035	2040-2045	2050-2055	2075-2080	2095-2100
Total fertility rate							
<i>SSP1 - Rapid Development</i>	2.90	2.11	1.74	1.55	1.43	1.29	1.26
<i>SSP2 - Medium</i>	3.09	2.64	2.33	2.11	1.96	1.73	1.68
<i>SSP3 - Stalled Development</i>	3.36	3.29	3.15	2.95	2.76	2.46	2.43
<i>SSP4 - Inequality</i>	3.36	3.34	3.19	2.94	2.73	2.40	2.35
<i>SSP5 - Conventional Dev.</i>	2.90	2.11	1.74	1.55	1.43	1.29	1.26
Life expectancy at birth for females (in years)							
<i>SSP1 - Rapid Development</i>	71.5	73.8	76.5	79.3	82.1	89.4	95.3
<i>SSP2 - Medium</i>	68.7	70.9	72.9	75.0	77.0	82.0	86.0
<i>SSP3 - Stalled Development</i>	71.1	71.5	72.1	73.0	73.6	75.2	76.7
<i>SSP4 - Inequality</i>	71.1	71.5	72.0	72.9	73.5	75.1	76.6
<i>SSP5 - Conventional Dev.</i>	71.5	73.8	76.5	79.3	82.1	89.4	95.3
Migration – net flow over five years (in thousands)							
<i>SSP1 - Rapid Development</i>	-145	-150	-155	-147	-136	-47	0
<i>SSP2 - Medium</i>	-147	-153	-161	-163	-161	-66	0
<i>SSP3 - Stalled Development</i>	-121	-75	-80	-85	-89	-43	0
<i>SSP4 - Inequality</i>	-145	-151	-165	-178	-187	-89	0
<i>SSP5 - Conventional Dev.</i>	-170	-226	-237	-231	-219	-82	0

Ageing indicators, Medium Scenario (SSP2)

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