

### Detailed Human Capital projections to 2060

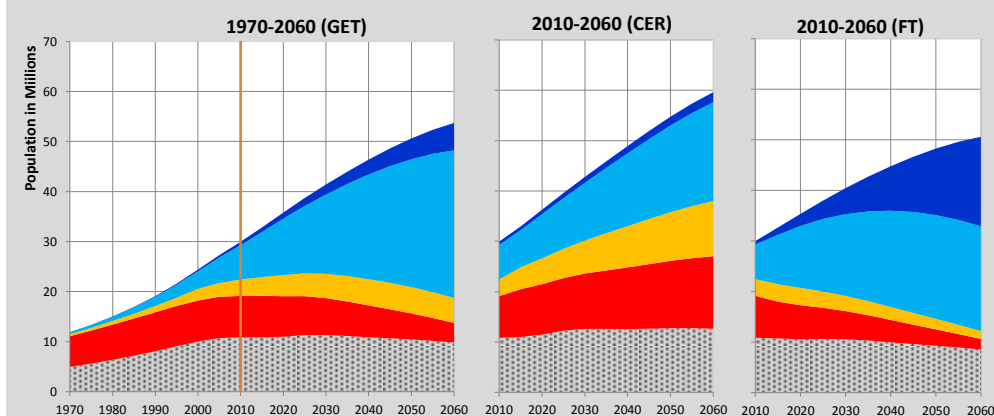
Human Capital indicators, Medium Scenario (SSP2)						
	2010	2020	2030	2040	2050	2060
<b>Population age 25+: highest educational attainment</b>						
E1 - no education	0.54	0.41	0.30	0.22	0.15	0.10
E2 - incomplete primary	0.06	0.05	0.04	0.03	0.02	0.02
E3 - primary	0.10	0.11	0.12	0.12	0.11	0.10
E4 - lower secondary	0.07	0.09	0.10	0.10	0.09	0.08
E5 - upper secondary	0.19	0.28	0.36	0.44	0.50	0.55
E6 - post-secondary	0.04	0.06	0.08	0.10	0.12	0.15
Mean years of schooling (in years)	3.84	5.50	6.99	8.19	9.26	10.17
<b>Gender gap (population age 25+): highest educational attainment (ratio male/female)</b>						
E1 - no education	0.59	0.55	0.53	0.52	0.52	0.53
E2 - incomplete primary	1.52	1.51	1.34	1.22	1.10	1.00
E3 - primary	1.49	1.13	0.98	0.91	0.87	0.85
E4 - lower secondary	1.64	1.24	1.08	1.00	0.95	0.90
E5 - upper secondary	1.94	1.54	1.32	1.21	1.13	1.09
E6 - post-secondary	4.03	2.92	2.23	1.82	1.52	1.33
minus female)	2.58	2.47	2.14	1.78	1.40	1.05
<b>Women age 20-39: highest educational attainment</b>						
E1 - no education	0.42	0.26	0.15	0.07	0.03	0.01
E2 - incomplete primary	0.06	0.03	0.02	0.01	0.00	0.00
E3 - primary	0.14	0.16	0.14	0.12	0.08	0.05
E4 - lower secondary	0.10	0.12	0.11	0.10	0.08	0.06
E5 - upper secondary	0.26	0.39	0.50	0.60	0.66	0.69
E6 - post-secondary	0.03	0.05	0.07	0.10	0.14	0.18
Mean years of schooling (in years)	5.05	7.31	8.94	10.29	11.29	11.97

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

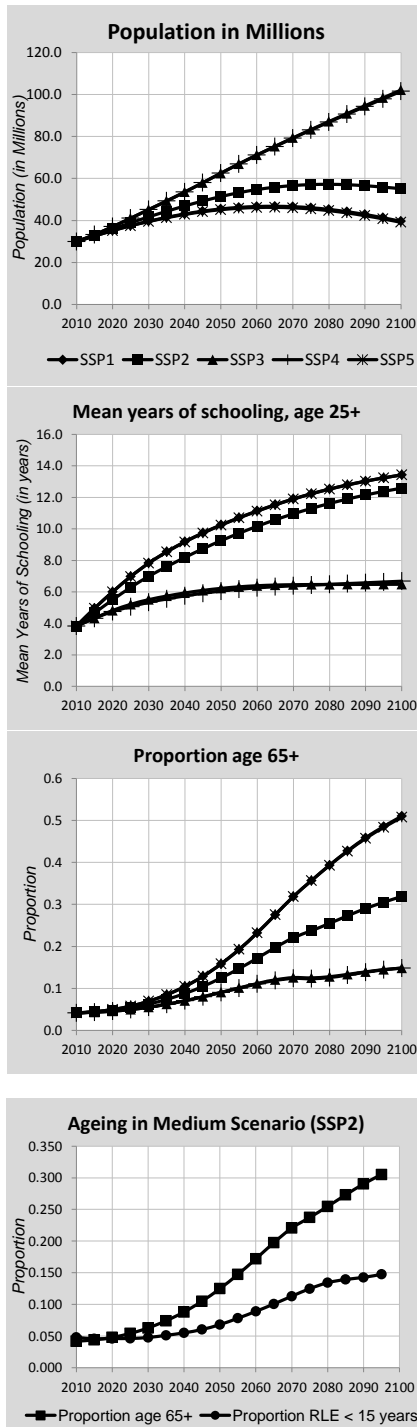
Population size by educational attainment according to three education scenarios: GET, CER, and ET

The figure consists of three population pyramids for India, showing the distribution of the population by age and sex for different years. The y-axis for all charts represents 'Age (in Years)' from 0-4 to 100+, and the x-axis represents population in millions, ranging from 3000 on the left to 3000 on the right, with 0 in the center. The charts are divided into 'Males' on the left and 'Females' on the right.

- Base Year 2010:** The total population is 30 Million. The pyramid shows a broad-based structure with a significant population in the 0-14 age group. The population is color-coded by education level: grey for 'Pop < 15 yrs', yellow for 'Primary (E2+E3)', red for 'No Education', and blue for 'Secondary (E4+E5)'. The 0-14 age group is predominantly grey, while older age groups show a mix of yellow, red, and blue.
- Projections 2030:** The total population is projected to be 41.3 Million. The pyramid shows a narrowing of the base, indicating a declining birth rate. The proportion of the population in the 0-14 age group (grey) is smaller than in 2010. The distribution of education levels remains similar, with a shift towards higher education levels (blue) in older age groups.
- Projections 2060:** The total population is projected to be 53 Million. The pyramid shows a further narrowing of the base. The proportion of the population in the 0-14 age group (grey) is the smallest of the three years. The distribution of education levels shows a significant increase in the proportion of the population with secondary education (blue) across all age groups, particularly in the older age groups.



## Nepal (Continued)



### Alternative scenarios to 2100

#### Projection results by scenario (SSP 1-5)

	2010	2020	2030	2040	2050	2075	2100
<b>Population (in millions)</b>							
SSP1 - Rapid Development	29.96	35.19	39.62	43.10	45.49	46.08	39.61
SSP2 - Medium	29.96	35.91	41.71	46.91	51.38	57.09	55.13
SSP3 - Stalled Development	29.96	37.04	45.16	53.52	62.48	83.25	102.10
SSP4 - Inequality	29.96	37.06	45.21	53.58	62.50	83.05	101.49
SSP5 - Conventional Dev.	29.96	35.15	39.49	42.86	45.13	45.49	39.12
<b>Proportion age 65+</b>							
SSP1 - Rapid Development	0.04	0.05	0.07	0.10	0.16	0.36	0.51
SSP2 - Medium	0.04	0.05	0.06	0.09	0.12	0.24	0.32
SSP3 - Stalled Development	0.04	0.05	0.06	0.07	0.09	0.13	0.15
SSP4 - Inequality	0.04	0.05	0.06	0.07	0.09	0.12	0.15
SSP5 - Conventional Dev.	0.04	0.05	0.07	0.10	0.16	0.36	0.51
<b>Proportion below age 20</b>							
SSP1 - Rapid Development	0.47	0.40	0.32	0.26	0.21	0.13	0.09
SSP2 - Medium	0.47	0.41	0.36	0.31	0.28	0.21	0.17
SSP3 - Stalled Development	0.47	0.43	0.41	0.39	0.36	0.32	0.30
SSP4 - Inequality	0.47	0.43	0.42	0.39	0.36	0.32	0.30
SSP5 - Conventional Dev.	0.47	0.40	0.32	0.26	0.21	0.13	0.09
<b>Proportion of Women age 20-39 with at least secondary education</b>							
SSP1 - Rapid Development	0.39	0.65	0.79	0.88	0.93	0.98	1.00
SSP2 - Medium	0.39	0.56	0.69	0.80	0.88	0.97	1.00
SSP3 - Stalled Development	0.39	0.37	0.37	0.37	0.37	0.37	0.37
SSP4 - Inequality	0.39	0.35	0.33	0.33	0.33	0.33	0.33
SSP5 - Conventional Dev.	0.39	0.65	0.79	0.88	0.93	0.98	1.00
<b>Mean years of schooling, age 25+</b>							
SSP1 - Rapid Development	3.84	6.01	7.84	9.19	10.26	12.24	13.43
SSP2 - Medium	3.84	5.50	6.99	8.19	9.26	11.30	12.59
SSP3 - Stalled Development	3.84	4.82	5.51	5.94	6.23	6.47	6.49
SSP4 - Inequality	3.84	4.76	5.34	5.75	6.05	6.44	6.68
SSP5 - Conventional Dev.	3.84	6.00	7.82	9.17	10.24	12.23	13.43
<b>Demographic assumptions underlying SSPs</b>							
	2010-2015	2020-2025	2030-2035	2040-2045	2050-2055	2075-2080	2095-2100
<b>Total fertility rate</b>							
SSP1 - Rapid Development	2.54	1.92	1.60	1.43	1.34	1.21	1.17
SSP2 - Medium	2.71	2.35	2.10	1.94	1.84	1.65	1.60
SSP3 - Stalled Development	3.00	3.03	2.91	2.76	2.64	2.44	2.39
SSP4 - Inequality	3.01	3.06	2.93	2.75	2.61	2.40	2.35
SSP5 - Conventional Dev.	2.54	1.92	1.60	1.43	1.34	1.21	1.17
<b>Life expectancy at birth for females (in years)</b>							
SSP1 - Rapid Development	73.7	78.3	82.6	86.5	89.6	96.1	101.2
SSP2 - Medium	71.4	75.8	79.3	82.3	84.6	88.6	91.7
SSP3 - Stalled Development	73.3	75.6	77.8	79.7	80.6	81.1	81.6
SSP4 - Inequality	73.3	75.6	77.8	79.7	80.6	81.0	81.6
SSP5 - Conventional Dev.	73.7	78.3	82.6	86.5	89.6	96.1	101.2
<b>Migration – net flow over five years (in thousands)</b>							
SSP1 - Rapid Development	-83	-93	-102	-104	-99	-36	0
SSP2 - Medium	-80	-91	-101	-110	-110	-47	0
SSP3 - Stalled Development	-69	-46	-50	-55	-56	-24	0
SSP4 - Inequality	-83	-94	-107	-122	-130	-62	0
SSP5 - Conventional Dev.	-97	-143	-162	-173	-173	-72	0
<b>Ageing indicators, Medium Scenario (SSP2)</b>							
	2010	2020	2030	2040	2050	2075	2095
Median Age	21.36	24.55	28.27	31.89	35.48	44.10	49.20
Prospective Median Age	21.36	21.63	22.57	23.66	25.32	30.67	33.02
Proportion age 65+	0.04	0.05	0.06	0.09	0.12	0.24	0.31
Proportion RLE < 15 years	0.05	0.05	0.05	0.05	0.07	0.12	0.15