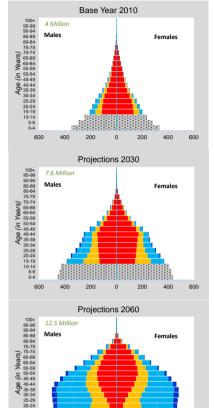
Liberia

Detailed Human Capital projections to 2060

Demographic indicators, Medium Scenario (SSP2)									
		2020	2030	2040	2050	2060			
Population (in millions)	4.0	5.7	7.6	9.5	11.2	12.7			
Proportion age 65+	0.03	0.03	0.03	0.04	0.05	0.07			
Proportion below age 20		0.50	0.45	0.40	0.35	0.31			
	2005-	2015-	2025-	2035-	2045-	2055-			
	2010	2020	2030	2040	2050	2060			
Total Fertility Rate	5.42	4.32	3.36	2.73	2.34	2.08			
Life expectancy at birth (in years)									
Male	53.45	58.63	60.53	62.37	64.24	66.51			
Female	55.35	61.08	63.68	65.92	67.98	70.29			
Five-year immigration flow (in '000)	322	255	264	270	270	266			
Five-year emigration flow (in '000)	22	23	31	39	46	51			

Population age 25+: highest educational attainment E1 - no education 0.78 0.70 0.62 0.54 0.45 0.36 E2 - incomplete primary 0.09 0.09 0.09 0.09 0.08 0.06 E3 - primary 0.05 0.06 0.09 0.11 0.13 0.15 E4 - lower secondary 0.05 0.07 0.11 0.15 0.18 0.22 E5 - upper secondary 0.03 0.05 0.07 0.10 0.13 0.17 E6 - post-secondary 0.01 0.02 0.02 0.02 0.03 0.04 0.04 0.05 0.07 0.10 0.13 0.17 E6 - post-secondary 0.16 0.26 0.02 0.02 0.03 0.04 0.04 0.05 0.07 0.10 0.13 0.17 0.04 0.05 0.07 0.10 0.13 0.17 0.05 0.07 0.10 0.13 0.17 0.05 0.07 0.10 0.13 0.17 0.05 0.07 0.10 0.13 0.17 0.05 0.07 0.10 0.13 0.17 0.05 0.07 0.10 0.10 0.05 0.07 0.08 0.07 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.05	Human Capital indicators, Medium Scenario (SSP2)								
E1 - no education 0.78 0.70 0.62 0.54 0.45 0.36 E2 - incomplete primary 0.09 0.09 0.09 0.09 0.09 0.08 0.06 E3 - primary 0.05 0.06 0.09 0.11 0.13 0.15 E4 - lower secondary 0.05 0.07 0.11 0.15 0.18 0.22 E5 - upper secondary 0.01 0.02 0.02 0.02 0.03 0.04 Mean years of schooling (in years) 1.61 2.26 3.05 3.95 4.94 5.97 Gender gap (population age 25+): highest educational attainment (ratio male/female) E1 - no education 0.86 0.84 0.85 0.86 0.87 E2 - incomplete primary 1.36 1.19 1.10 1.04 1.02 1.02 E3 - primary 1.54 1.24 1.11 1.04 1.01 1.00 E4 - lower secondary 2.05 1.79 1.51 1.32 1.19 1.11 E5 - upper secondary		2010	2020	2030	2040	2050	2060		
E2 - incomplete primary 0.09 0.09 0.09 0.09 0.09 0.09 0.08 0.06 E3 - primary 0.05 0.06 0.09 0.11 0.13 0.15 E4 - lower secondary 0.05 0.07 0.11 0.15 0.18 0.22 E5 - upper secondary 0.01 0.02 0.02 0.02 0.02 0.02 0.03 0.05 Mean years of schooling (in years) 1.61 2.26 3.05 3.95 4.94 5.97 Gender gap (population age 25+): highest educational attainment (ratio mole/femule) E1 - no education 0.86 0.84 0.84 0.85 0.86 0.87 E2 - incomplete primary 1.36 1.19 1.10 1.04 1.02 1.02 E3 - primary 1.54 1.24 1.11 1.04 1.01 1.00 E4 - lower secondary 2.05 1.79 1.51 1.32 1.19 1.11 E5 - upper secondary 3.65 2.21 1.48 <	Population age 25+: highest educat	ional atta	inment						
E3 - primary 0.05 0.06 0.09 0.11 0.13 0.15 E4 - lower secondary 0.05 0.07 0.11 0.15 0.18 0.22 E5 - upper secondary 0.03 0.05 0.07 0.10 0.13 0.17 E6 - post-secondary 0.01 0.02 0.02 0.02 0.03 0.04 Mean years of schooling (in years) 1.61 2.26 3.05 3.95 4.94 5.97 Gender gap (population age 25+): highest educational attainment (ratio mele/female) 1.11 1.10 1.04 1.02 1.02 E1 - no education 0.86 0.84 0.84 0.85 0.86 0.86 0.84 0.85 0.86 0.86 0.84 0.85 0.86 0.86 0.84 0.84 0.85 0.86 0.8 0.84 0.85 0.86 0.8 0.8 0.86 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 1.0 1.0 0.0 0.0	E1 - no education	0.78	0.70	0.62	0.54	0.45	0.36		
E4 - lower secondary 0.05 0.07 0.11 0.15 0.18 0.22 E5 - upper secondary 0.03 0.05 0.07 0.10 0.13 0.17 E6 - post-secondary 0.01 0.02 0.02 0.02 0.03 0.04 Mean years of schooling (in years) 1.61 2.26 3.05 3.95 4.94 5.97 Gender gap (population age 25+): highest educational attainment (ratio meter) transitional trainment (ratio meter) transitional trainment (ratio meter) 1.00 0.84 0.84 0.85 0.86 0.87 E2 - incomplete primary 1.36 1.19 1.10 1.04 1.02 1.00 E3 - primary 1.54 1.24 1.11 1.04 1.01 1.00 E4 - lower secondary 2.05 1.79 1.51 1.32 1.19 1.11 E5 - upper secondary 3.65 2.21 1.48 1.13 0.99 0.98 minus female) 1.11 1.16 1.09 0.93 0.73	E2 - incomplete primary	0.09	0.09	0.09	0.09	0.08	0.06		
E5 - upper secondary 0.03 0.05 0.07 0.10 0.13 0.17 E6 - post-secondary 0.01 0.02 0.02 0.02 0.03 0.04 Mean years of schooling (in years) 1.61 2.26 3.05 3.95 4.94 5.97 Gender gap (population age 25+): highest educational attainment (ratio mole/female) E1 - no education 0.86 0.84 0.85 0.86 0.87 E2 - incomplete primary 1.36 1.19 1.10 1.04 1.02 1.02 E3 - primary 1.54 1.24 1.11 1.04 1.01 1.00 E4 - lower secondary 2.05 1.79 1.51 1.32 1.19 1.11 E5 - upper secondary 2.66 2.16 1.78 1.50 1.30 1.17 E6 - post-secondary 3.65 2.21 1.48 1.13 0.99 0.98 minus female) 1.11 1.16 1.09 0.93 0.73 0.53 Women age 20-39: highest educational attainment E1 - no education 0.77 0.68 0.56 0.43 0.31 0.20 E2 - incomplete primary 0.10 0.11 0.12 0.12 0.11 0.10	E3 - primary	0.05	0.06	0.09	0.11	0.13	0.15		
E6 - post-secondary 0.01 0.02 0.02 0.02 0.03 0.04 Mean years of schooling (in years) 1.61 2.26 3.05 3.95 4.94 5.97 Gender gap (population age 25+): highest educational attainment (ratio male/female) E1 - no education 0.86 0.84 0.84 0.85 0.86 0.87 E2 - incomplete primary 1.36 1.19 1.10 1.04 1.02 1.02 E3 - primary 1.54 1.24 1.11 1.04 1.01 1.00 E4 - lower secondary 2.05 1.79 1.51 1.32 1.19 1.11 E5 - upper secondary 2.66 2.16 1.78 1.50 1.30 1.17 E6 - post-secondary 3.65 2.21 1.48 1.13 0.99 0.98 minus female) 1.11 1.16 1.09 0.93 0.73 0.53 Women age 20-39: highest educational attainment 2.77 0.68 0.56 0.43 0.31 0.20 E2 - in	E4 - lower secondary	0.05	0.07	0.11	0.15	0.18	0.22		
Mean years of schooling (in years) 1.61 2.26 3.05 3.95 4.94 5.97 Gender gap (population age 25+): highest educational attainment (ratio mole/female) E1 - no education 0.86 0.84 0.84 0.85 0.86 0.87 E2 - incomplete primary 1.36 1.19 1.10 1.04 1.02 1.02 E3 - primary 1.54 1.24 1.11 1.04 1.01 1.00 E4 - lower secondary 2.05 1.79 1.51 1.32 1.19 1.11 E5 - upper secondary 2.66 2.16 1.78 1.50 1.30 1.17 E6 - post-secondary 3.65 2.21 1.48 1.13 0.99 0.98 minus female) 1.11 1.16 1.09 0.93 0.73 0.53 Women age 20-39: highest educational attainment 2.67 0.68 0.56 0.43 0.31 0.20 E2 - incomplete primary 0.10 0.11 0.12 0.12 0.11 0.10	E5 - upper secondary	0.03	0.05	0.07	0.10	0.13	0.17		
Gender gap (population age 25+): highest educational attainment (ratio mole/femble) £1 - no education 0.86 0.84 0.84 0.85 0.86 0.87 £2 - incomplete primary 1.36 1.19 1.10 1.04 1.02 1.02 £3 - primary 1.54 1.24 1.11 1.04 1.01 1.00 £4 - lower secondary 2.05 1.79 1.51 1.32 1.19 1.11 £5 - spers-secondary 2.66 2.16 1.78 1.50 1.30 1.17 £6 - post-secondary 3.65 2.21 1.48 1.13 0.99 0.98 minus female) 1.11 1.16 1.09 0.93 0.73 0.53 Women age 20-39: highest educational attainment £1 - no education 0.77 0.68 0.56 0.43 0.31 0.20 £2 - incomplete primary 0.10 0.11 0.12 0.12 0.11 0.10	E6 - post-secondary	0.01	0.02	0.02	0.02	0.03	0.04		
E1 - no education 0.86 0.84 0.84 0.85 0.86 0.87 E2 - incomplete primary 1.36 1.19 1.10 1.04 1.02 1.02 E3 - primary 1.54 1.24 1.11 1.04 1.01 1.00 E4 - lower secondary 2.05 1.79 1.51 1.32 1.19 1.11 E5 - upper secondary 2.66 2.16 1.78 1.50 1.30 1.17 E6 - post-secondary 3.65 2.21 1.48 1.13 0.99 0.98 minus female) 1.11 1.16 1.09 0.93 0.73 0.53 Women age 20-39: highest educational attainment E1 - no education 0.77 0.68 0.56 0.43 0.31 0.20 E2 - incomplete primary 0.10 0.11 0.12 0.12 0.11 0.10	Mean years of schooling (in years)	1.61	2.26	3.05	3.95	4.94	5.97		
E2 - incomplete primary 1.36 1.19 1.10 1.04 1.02 1.02 E3 - primary 1.54 1.24 1.11 1.04 1.01 1.00 £4 - lower secondary 2.05 1.79 1.51 1.32 1.19 1.11 E5 - upper secondary 2.66 2.16 1.78 1.50 1.30 1.17 E6 - post-secondary 3.65 2.21 1.48 1.13 0.99 0.98 minus female) 1.11 1.16 1.09 0.93 0.73 0.53 Women age 20-39: highest educational attairment 1.20 0.56 0.43 0.31 0.20 E2 - incomplete primary 0.10 0.11 0.12 0.12 0.11 0.10	Gender gap (population age 25+): h	ighest edu	ıcational	attainme	ent (ratio	male/fer	nale)		
E3 - primary 1.54 1.24 1.11 1.04 1.01 1.00 E4 - lower secondary 2.05 1.79 1.51 1.32 1.19 1.11 E5 - upper secondary 2.66 2.16 1.78 1.50 1.30 1.17 E6 - post-secondary 3.65 2.21 1.48 1.13 0.99 0.98 minus female) 1.11 1.10 1.09 0.93 0.73 0.53 Women age 20-39: highest educational attairment E1 - no education 0.77 0.68 0.56 0.43 0.31 0.20 E2 - incomplete primary 0.10 0.11 0.12 0.12 0.11 0.10	E1 - no education	0.86	0.84	0.84	0.85	0.86	0.87		
E4 - lower secondary 2.05 1.79 1.51 1.32 1.19 1.11 E5 - upper secondary 2.66 2.16 1.78 1.50 1.30 1.17 E6 - post-secondary 3.65 2.21 1.48 1.13 0.99 0.98 minus femaley 1.11 1.16 1.09 0.93 0.73 0.53 Women age 20-39: highest educational attatiment 0.77 0.68 0.56 0.43 0.31 0.20 E2 - incomplete primary 0.10 0.11 0.12 0.12 0.11 0.10	E2 - incomplete primary	1.36	1.19	1.10	1.04	1.02	1.02		
E5 - upper secondary 2.66 2.16 1.78 1.50 1.30 1.17 E6 - post-secondary 3.65 2.21 1.48 1.13 0.99 0.98 minus female) 1.11 1.16 1.09 0.93 0.73 0.53 Women age 20-39: highest educational attailment E1 - no education 0.77 0.68 0.56 0.43 0.31 0.20 E2 - incomplete primary 0.10 0.11 0.12 0.12 0.11 0.10	E3 - primary	1.54	1.24	1.11	1.04	1.01	1.00		
E6 - post-secondary 3.65 2.21 1.48 1.13 0.99 0.98 minus female) 1.11 1.16 1.09 0.93 0.73 0.53 Women age 20-39: highest educational attainment E1 - no education 0.77 0.68 0.56 0.43 0.31 0.20 E2 - incomplete primary 0.10 0.11 0.12 0.12 0.11 0.10	E4 - lower secondary	2.05	1.79	1.51	1.32	1.19	1.11		
minus female) 1.11 1.16 1.09 0.93 0.73 0.53 Women age 20-39: highest educational attainment E1 - no education 0.77 0.68 0.56 0.43 0.31 0.20 E2 - incomplete primary 0.10 0.11 0.12 0.12 0.11 0.10	E5 - upper secondary	2.66	2.16	1.78	1.50	1.30	1.17		
Women age 20-39: highest educational attainment E1 - no education 0.77 0.68 0.56 0.43 0.31 0.20 E2 - incomplete primary 0.10 0.11 0.12 0.12 0.11 0.10	E6 - post-secondary	3.65	2.21	1.48	1.13	0.99	0.98		
E1 - no education 0.77 0.68 0.56 0.43 0.31 0.20 E2 - incomplete primary 0.10 0.11 0.12 0.12 0.11 0.10	minus female)	1.11	1.16	1.09	0.93	0.73	0.53		
E2 - incomplete primary 0.10 0.11 0.12 0.12 0.11 0.10	Women age 20-39: highest education	onal attair	nment						
,	E1 - no education	0.77	0.68	0.56	0.43	0.31	0.20		
	E2 - incomplete primary	0.10	0.11	0.12	0.12	0.11	0.10		
E3 - primary 0.06 0.08 0.12 0.15 0.17 0.18	E3 - primary	0.06	0.08	0.12	0.15	0.17	0.18		
E4 - lower secondary 0.04 0.08 0.12 0.17 0.21 0.25	E4 - lower secondary	0.04	0.08	0.12	0.17	0.21	0.25		
E5 - upper secondary 0.03 0.04 0.07 0.11 0.16 0.23	E5 - upper secondary	0.03	0.04	0.07	0.11	0.16	0.23		
E6 - post-secondary 0.01 0.01 0.02 0.02 0.03 0.04	E6 - post-secondary	0.01	0.01	0.02	0.02	0.03	0.04		
Mean years of schooling (in years) 1.54 2.33 3.42 4.69 6.04 7.34	Mean years of schooling (in years)	1.54	2.33	3.42	4.69	6.04	7.34		

Pyramids by education, Medium Scenario



400 200 0 200

ERER Pop < 15 yrs

Primary (E2+E3)

Post Secondary

600

No Education

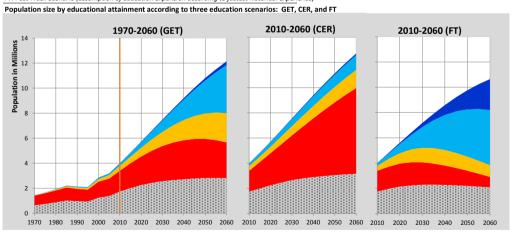
Secondary (E4+E5)

Education scenarios

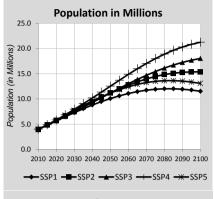
GET: Global Education Trend Scenario (Medium assumption also used for SSP2)

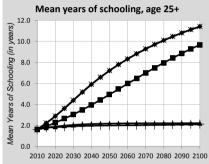
CER: Constant Enrollment Rates Scenario (assumption of no future improvements)

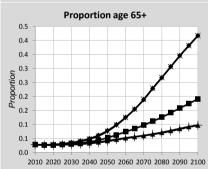
FT: Fast Track Scenario (assumption of education expansion according to fastest historical experience)

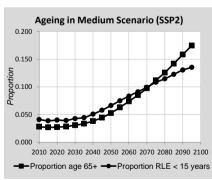


Liberia (Continued)









Alternative scenarios to 2100										
Projection results by scenario (SSP 1-5)										
	2010	2020	2030	2040	2050	2075	2100			
Population (in millions)										
SSP1 - Rapid Development	3.99	5.64	7.28	8.79	10.07	11.91	11.52			
SSP2 - Medium	3.99	5.72	7.59	9.45	11.21	14.45	15.37			
SSP3 - Stalled Development	3.99	5.67	7.45	9.29	11.18	15.44	18.03			
SSP4 - Inequality	3.99	5.82	7.95	10.19	12.53	18.00	21.24			
SSP5 - Conventional Dev.	3.99	5.79	7.75	9.58	11.16	13.48	13.08			
Proportion age 65+										
SSP1 - Rapid Development	0.03	0.03	0.04	0.05	0.08	0.23	0.42			
SSP2 - Medium	0.03	0.03	0.03	0.04	0.05	0.11	0.19			
SSP3 - Stalled Development	0.03	0.03	0.03	0.03	0.04	0.07	0.10			
SSP4 - Inequality	0.03	0.03	0.03	0.03	0.04	0.06	0.10			
SSP5 - Conventional Dev.	0.03	0.03	0.03	0.05	0.08	0.23	0.42			
Proportion below age 20										
SSP1 - Rapid Development	0.54	0.48	0.40	0.33	0.27	0.17	0.12			
SSP2 - Medium	0.54	0.50	0.45	0.40	0.35	0.27	0.22			
SSP3 - Stalled Development	0.54	0.51	0.49	0.45	0.42	0.35	0.32			
SSP4 - Inequality	0.54	0.51	0.48	0.45	0.41	0.35	0.32			
SSP5 - Conventional Dev.	0.54	0.47	0.40	0.33	0.27	0.17	0.12			
Proportion of Women ag	e 20-3 9	with a	t least s	econda	ıry educ	ation				
SSP1 - Rapid Development	0.08	0.22	0.38	0.53	0.64	0.81	0.91			
SSP2 - Medium	0.08	0.13	0.21	0.30	0.41	0.65	0.84			
SSP3 - Stalled Development	0.08	0.09	0.09	0.09	0.09	0.09	0.09			
SSP4 - Inequality	0.08	0.08	0.08	0.08	0.08	0.08	0.08			
SSP5 - Conventional Dev.	0.08	0.22	0.38	0.53	0.64	0.81	0.91			
Mean years of schooling, age 25+										
SSP1 - Rapid Development	1.61	2.88	4.37	5.89	7.21	9.70	11.42			
SSP2 - Medium	1.61	2.26	3.05	3.95	4.94	7.48	9.68			
SSP3 - Stalled Development	1.61	1.88	2.05	2.14	2.18	2.21				
SSP4 - Inequality	1.61	1.83	1.92	1.97						
SSP5 - Conventional Dev.	1.61	2.89	4.41	5.92	7.22	9.70	11.42			
Demographic assumptions underlying SSPs										
- cg. up	2010-	2020-	2030-	2040-	2050-	2075-	2095-			
	2015	2025	2035	2045	2055	2080	2100			
Total fertility rate										
SSP1 - Rapid Development	4.52	3.08	2.18	1.74	1.50	1.29	1.21			
SSP2 - Medium	4.85	3.82	3.00	2.52	2.18	1.85	1.71			
SSP3 - Stalled Development	5.11	4.58	3.93	3.38	3.00	2.55	2.41			
SSP4 - Inequality	5.11	4.59	3.94	3.38	3.00	2.54	2.39			
SSP5 - Conventional Dev.	4.52	3.07	2.18	1.74	1.50	1.29	1.21			
Life expectancy at birth f	or femo	ales (in)	years)							
SSP1 - Rapid Development	64.0	70.2	74.1	78.0	81.6	90.1	97.0			
SSP2 - Medium	58.6	62.4	64.8	66.9	69.1	75.2	80.0			
SSP3 - Stalled Develonment	61.2	60.7	62.0	62.6	63.5	65.9	67.6			

Total fertility rate							
SSP1 - Rapid Development	4.52	3.08	2.18	1.74	1.50	1.29	1.21
SSP2 - Medium	4.85	3.82	3.00	2.52	2.18	1.85	1.71
SSP3 - Stalled Development	5.11	4.58	3.93	3.38	3.00	2.55	2.41
SSP4 - Inequality	5.11	4.59	3.94	3.38	3.00	2.54	2.39
SSP5 - Conventional Dev.	4.52	3.07	2.18	1.74	1.50	1.29	1.21
Life expectancy at birth for	r femal	es (in y	ears)				
SSP1 - Rapid Development	64.0	70.2	74.1	78.0	81.6	90.1	97.0
SSP2 - Medium	58.6	62.4	64.8	66.9	69.1	75.2	80.0
SSP3 - Stalled Development	61.2	60.7	62.0	62.6	63.5	65.9	67.6
SSP4 - Inequality	61.2	60.7	62.0	62.6	63.5	65.9	67.6
SSP5 - Conventional Dev.	64.0	70.2	74.1	78.0	81.6	90.1	97.0
Migration - net flow over	five ye	ars (in t	housan	ıds)			
SSP1 - Rapid Development	250	228	220	198	172	63	0
SSP2 - Medium	239	222	224	220	212	103	0
SSP3 - Stalled Development	206	111	114	123	134	88	0
SSP4 - Inequality	248	225	231	245	265	171	0
SSP5 - Conventional Dev.	292	346	335	298	255	91	0
_							

Ageing indicators, Medium Scenario (SSP2)

	2010	2020	2030	2040	2050	2075	2095
Median Age	18.09	20.14	22.66	25.54	28.53	35.46	40.60
Propspective Median Age	18.09	18.00	19.33	21.23	23.42	26.60	28.12
Proportion age 65+	0.03	0.03	0.03	0.04	0.05	0.11	0.17
Proportion RLE < 15 years	0.04	0.04	0.04	0.05	0.07	0.11	0.14