Kuwait

Detailed Human Capital projections to 2060

Demographic indicators, Medium Scenario (SSP2)	2010	2020	2030	2040	2050	2060
Population (in millions)	2.7	3.5	4.3	5.1	5.8	6.3
Proportion age 65+	0.03	0.03	0.06	0.12	0.18	0.21
Proportion below age 20	0.33	0.30	0.25	0.23	0.22	0.20
	2005-2010	**2015-2020**	**2025-2030**	**2035-2040**	**2045-2050**	**2055-2060**
Total Fertility Rate	2.32	2.06	1.93	1.86	1.77	1.71
Life expectancy at birth (in years)						
Male	73.47	76.10	78.15	79.93	81.86	83.77
Female	75.20	78.11	80.39	82.49	84.59	86.61
Five-year immigration flow (in '000)	396	315	327	334	334	328
Five-year emigration flow (in '000)	119	96	117	130	137	142

Human Capital indicators, Medium Scenario (SSP2)	2010	2020	2030	2040	2050	2060
Population age 25+: highest educational attainment						
E1 - no education	0.14	0.10	0.07	0.05	0.03	0.02
E2 - incomplete primary	0.27	0.20	0.14	0.10	0.07	0.04
E3 - primary	0.04	0.05	0.05	0.05	0.05	0.05
E4 - lower secondary	0.17	0.22	0.26	0.27	0.27	0.26
E5 - upper secondary	0.20	0.22	0.25	0.27	0.29	0.31
E6 - post-secondary	0.19	0.21	0.23	0.26	0.29	0.32
Mean years of schooling (in years)	7.74	8.67	9.52	10.28	10.95	11.59
Gender gap (population age 25+): highest educational attainment (ratio male/female)						
E1 - no education	0.93	1.07	1.18	1.24	1.24	1.18
E2 - incomplete primary	1.22	1.28	1.34	1.36	1.32	1.24
E3 - primary	1.11	1.17	1.23	1.27	1.27	1.24
E4 - lower secondary	1.10	1.12	1.18	1.23	1.25	1.23
E5 - upper secondary	1.01	1.03	1.04	1.05	1.07	1.06
E6 - post-secondary	0.73	0.65	0.62	0.63	0.68	0.75
minus female)	-0.65	-1.01	-1.17	-1.14	-0.98	-0.71
Women age 20-39: highest educational attainment						
E1 - no education	0.08	0.03	0.01	0.01	0.00	0.00
E2 - incomplete primary	0.18	0.06	0.01	0.01	0.00	0.00
E3 - primary	0.04	0.05	0.05	0.04	0.04	0.03
E4 - lower secondary	0.20	0.27	0.27	0.23	0.20	0.18
E5 - upper secondary	0.27	0.31	0.35	0.37	0.39	0.41
E6 - post-secondary	0.23	0.28	0.31	0.35	0.36	0.36
Mean years of schooling (in years)	9.24	10.90	11.94	12.30	12.50	12.62

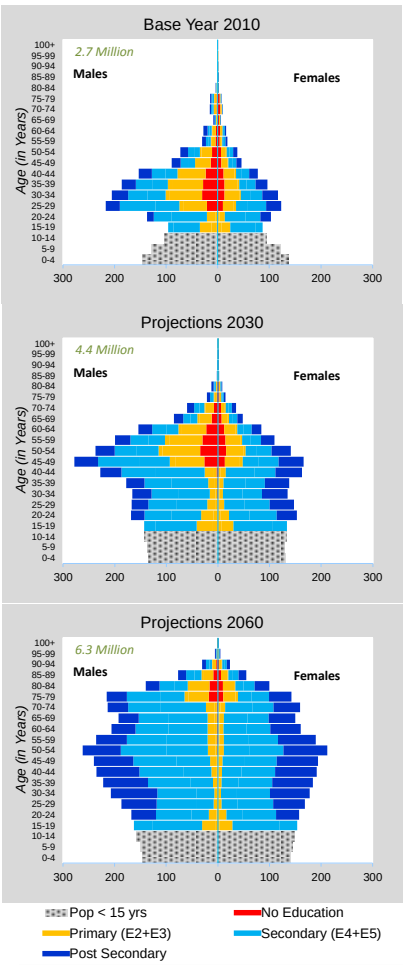
Education scenarios

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

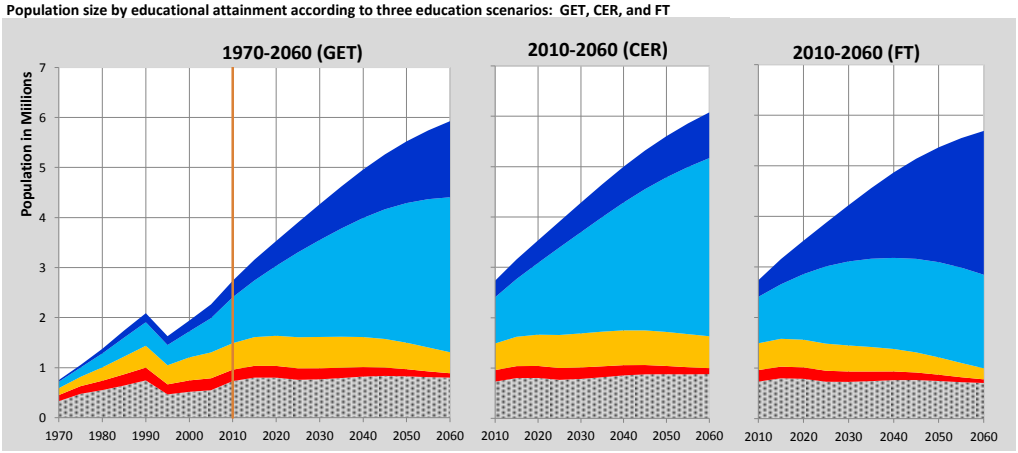
CER: Constant Enrollment Rates Scenario (assumption of no future improvements)

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

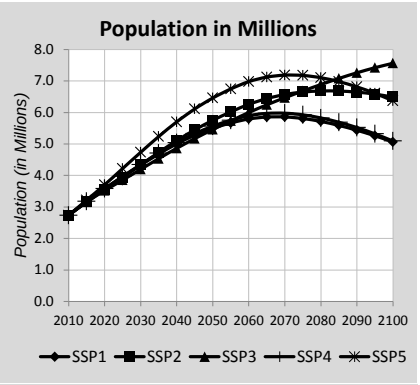
Pyramids by education, Medium Scenario

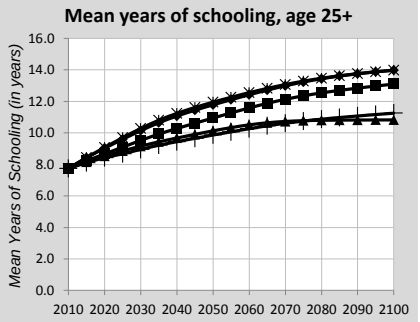


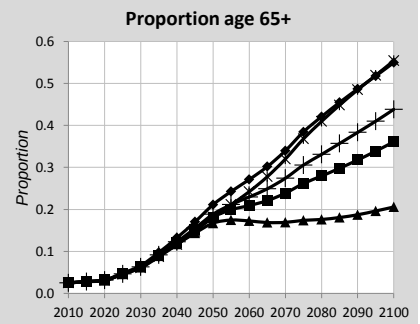
Population size by educational attainment according to three education scenarios: GET, CER, and FT

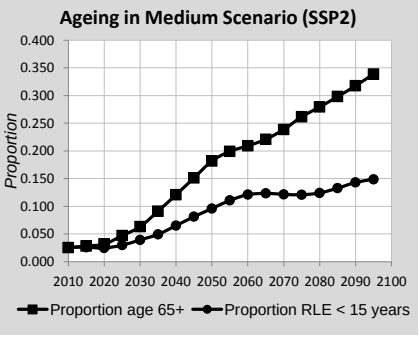


Kuwait (Continued)









Alternative scenarios to 2100

Projection results by scenario (SSP 1-5)

	2010	2020	2030	2040	2050	2075	2100
Population (in millions)							
SSP1 - Rapid Development	2.74	3.57	4.33	5.00	5.50	5.81	5.06
SSP2 - Medium	2.74	3.55	4.34	5.11	5.75	6.65	6.49
SSP3 - Stalled Development	2.74	3.52	4.19	4.86	5.46	6.68	7.56
SSP4 - Inequality	2.74	3.58	4.35	5.04	5.56	5.92	5.09
SSP5 - Conventional Dev.	2.74	3.70	4.74	5.70	6.46	7.18	6.37
Proportion age 65+							
SSP1 - Rapid Development	0.03	0.03	0.07	0.13	0.21	0.38	0.55
SSP2 - Medium	0.03	0.03	0.06	0.12	0.18	0.26	0.36
SSP3 - Stalled Development	0.03	0.03	0.06	0.12	0.17	0.17	0.21
SSP4 - Inequality	0.03	0.03	0.06	0.12	0.19	0.31	0.44
SSP5 - Conventional Dev.	0.03	0.03	0.06	0.12	0.18	0.37	0.55
Proportion below age 20							
SSP1 - Rapid Development	0.33	0.29	0.22	0.19	0.16	0.11	0.08
SSP2 - Medium	0.33	0.30	0.25	0.23	0.22	0.18	0.16
SSP3 - Stalled Development	0.33	0.31	0.28	0.27	0.27	0.27	0.25
SSP4 - Inequality	0.33	0.29	0.23	0.20	0.18	0.14	0.11
SSP5 - Conventional Dev.	0.33	0.29	0.22	0.19	0.16	0.11	0.08
Proportion of Women age 20-39 with at least secondary education							
SSP1 - Rapid Development	0.70	0.89	0.96	0.97	0.97	0.98	0.99
SSP2 - Medium	0.70	0.86	0.93	0.94	0.95	0.97	0.99
SSP3 - Stalled Development	0.70	0.85	0.90	0.90	0.90	0.90	0.90
SSP4 - Inequality	0.70	0.80	0.81	0.81	0.81	0.81	0.81
SSP5 - Conventional Dev.	0.70	0.89	0.96	0.97	0.97	0.98	0.99
Mean years of schooling, age 25+							
SSP1 - Rapid Development	7.74	9.03	10.14	11.07	11.79	13.23	13.99
SSP2 - Medium	7.74	8.67	9.52	10.28	10.95	12.36	13.10
SSP3 - Stalled Development	7.74	8.54	9.16	9.68	10.13	10.78	10.83
SSP4 - Inequality	7.74	8.43	8.96	9.45	9.87	10.75	11.26
SSP5 - Conventional Dev.	7.74	9.07	10.28	11.24	11.95	13.29	13.98

Demographic assumptions underlying SSPs

	2010-2015	2020-2025	2030-2035	2040-2045	2050-2055	2075-2080	2095-2100
Total fertility rate							
SSP1 - Rapid Development	2.03	1.64	1.43	1.33	1.26	1.20	1.16
SSP2 - Medium	2.15	1.99	1.89	1.82	1.73	1.65	1.59
SSP3 - Stalled Development	2.27	2.34	2.38	2.35	2.31	2.22	2.18
SSP4 - Inequality	2.05	1.73	1.54	1.43	1.35	1.28	1.24
SSP5 - Conventional Dev.	2.03	1.64	1.43	1.33	1.26	1.20	1.16
Life expectancy at birth for females (in years)							
SSP1 - Rapid Development	77.8	81.0	84.3	87.4	90.4	97.9	103.9
SSP2 - Medium	76.8	79.3	81.5	83.6	85.6	90.6	94.6
SSP3 - Stalled Development	76.8	78.1	79.5	80.6	81.6	83.6	85.5
SSP4 - Inequality	77.3	79.6	81.9	84.0	85.9	90.4	94.2
SSP5 - Conventional Dev.	77.8	81.0	84.3	87.4	90.4	97.9	103.9
Migration – net flow over five years (in thousands)							
SSP1 - Rapid Development	245	211	194	167	137	29	0
SSP2 - Medium	215	187	182	175	168	54	0
SSP3 - Stalled Development	204	103	101	109	119	55	0
SSP4 - Inequality	245	212	201	190	175	52	0
SSP5 - Conventional Dev.	286	329	314	274	223	43	0

Ageing indicators, Medium Scenario (SSP2)

	2010	2020	2030	2040	2050	2075	2095
Median Age	28.22	32.55	35.24	37.78	41.02	46.53	52.78
Propspective Median Age	28.22	30.23	30.99	31.79	33.25	34.32	36.81
Proportion age 65+	0.03	0.03	0.06	0.12	0.18	0.26	0.34
Proportion RLE < 15 years	0.03	0.02	0.04	0.07	0.10	0.12	0.15