Iraq

Detailed Human Capital projections to 2060

Demographic indicators, Medium Scenario (SSP2)

	2010	2020	2030	2040	2050	2060
Population (in millions)	31.7	40.8	50.4	59.9	68.3	75.4
Proportion age 65+	0.03	0.04	0.04	0.06	0.09	0.12
Proportion below age 20	0.54	0.50	0.43	0.38	0.33	0.29
	2005-2010	2015-2020	2025-2030	2035-2040	2045-2050	2055-2060
Total Fertility Rate	4.86	3.74	2.99	2.52	2.18	2.01
Life expectancy at birth (in years)						
Male	63.36	70.93	73.78	76.08	78.24	80.40
Female	71.70	75.91	78.81	81.10	83.19	85.28
Five-year immigration flow (in '000)	1	1	1	1	1	1
Five-year emigration flow (in '000)	149	147	186	216	235	248

Human Capital indicators, Medium Scenario (SSP2)

	2010	2020	2030	2040	2050	2060
Population age 25+: highest educational attainment						
E1 - no education	0.21	0.13	0.07	0.04	0.02	0.01
E2 - incomplete primary	0.09	0.07	0.05	0.03	0.02	0.01
E3 - primary	0.27	0.27	0.25	0.22	0.18	0.15
E4 - lower secondary	0.10	0.11	0.11	0.10	0.08	0.07
E5 - upper secondary	0.14	0.18	0.22	0.25	0.28	0.29
E6 - post-secondary	0.19	0.24	0.30	0.36	0.41	0.47
Mean years of schooling (in years)	7.46	8.80	10.05	11.08	11.89	12.56
Gender gap (population age 25+): highest educational attainment (ratio male/female)						
E1 - no education	0.44	0.40	0.38	0.38	0.39	0.40
E2 - incomplete primary	0.61	0.56	0.52	0.47	0.44	0.43
E3 - primary	1.13	1.02	0.96	0.93	0.91	0.88
E4 - lower secondary	1.42	1.23	1.13	1.07	1.02	0.98
E5 - upper secondary	1.48	1.30	1.18	1.12	1.08	1.05
E6 - post-secondary	1.55	1.34	1.20	1.12	1.08	1.06
minus female)	2.14	1.63	1.17	0.80	0.56	0.40
Women age 20-39: highest educational attainment						
E1 - no education	0.11	0.05	0.02	0.01	0.00	0.00
E2 - incomplete primary	0.09	0.05	0.03	0.02	0.01	0.01
E3 - primary	0.33	0.30	0.24	0.18	0.13	0.09
E4 - lower secondary	0.13	0.14	0.15	0.13	0.12	0.11
E5 - upper secondary	0.16	0.21	0.25	0.29	0.31	0.32
E6 - post-secondary	0.18	0.24	0.31	0.37	0.43	0.47
Mean years of schooling (in years)	8.22	9.73	11.05	11.93	12.57	13.03

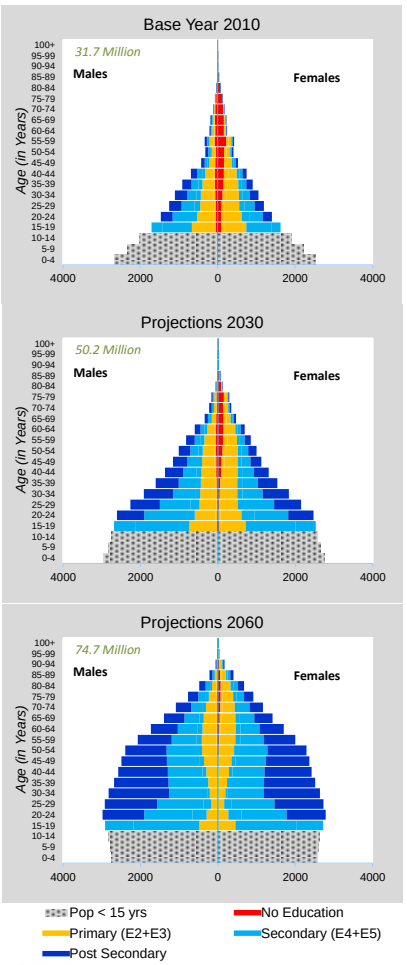
Education scenarios

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

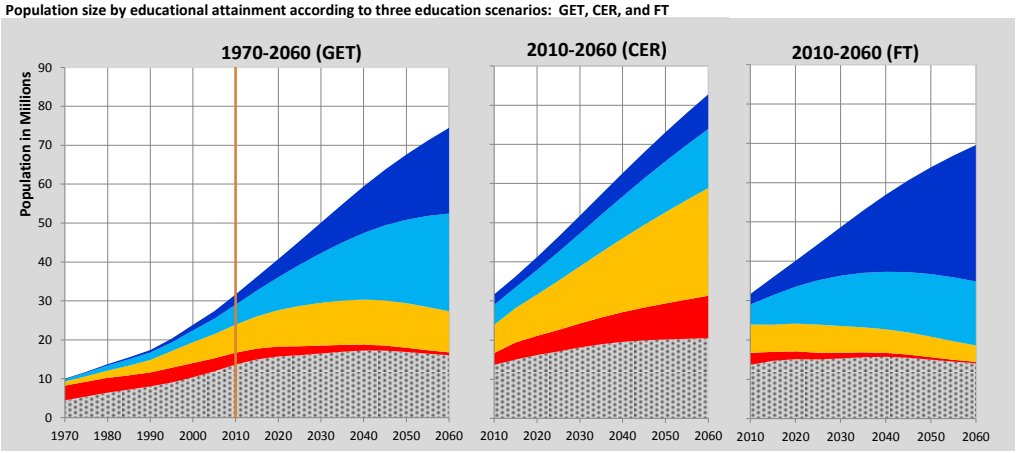
CER: Constant Enrollment Rates Scenario (assumption of no future improvements)

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

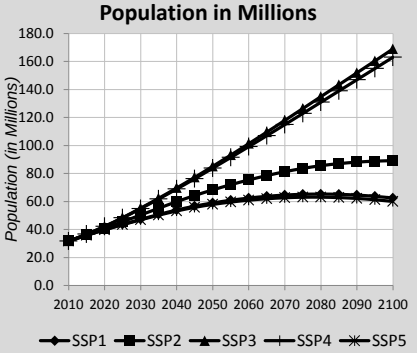
Pyramids by education, Medium Scenario

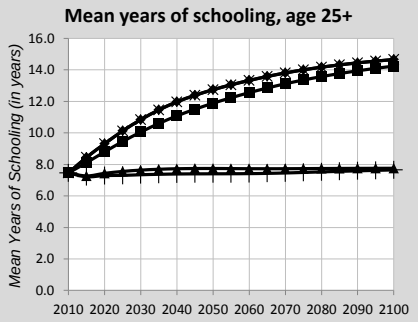


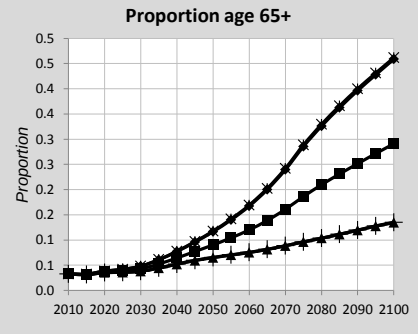
Population size by educational attainment according to three education scenarios: GET, CER, and FT

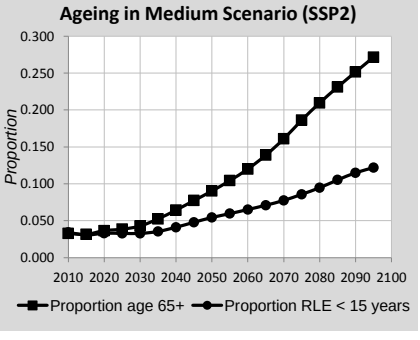


Iraq (Continued)









Alternative scenarios to 2100

Projection results by scenario (SSP 1-5)

	2010	2020	2030	2040	2050	2075	2100
Population (in millions)							
SSP1 - Rapid Development	31.67	39.82	47.22	53.91	58.96	65.12	62.45
SSP2 - Medium	31.67	40.85	50.35	59.87	68.29	83.62	89.15
SSP3 - Stalled Development	31.67	42.26	55.25	69.66	85.12	126.39	168.96
SSP4 - Inequality	31.67	42.18	54.92	68.92	83.80	122.89	163.01
SSP5 - Conventional Dev.	31.67	39.73	46.89	53.24	57.90	63.04	60.02
Proportion age 65+							
SSP1 - Rapid Development	0.03	0.04	0.05	0.08	0.12	0.29	0.46
SSP2 - Medium	0.03	0.04	0.04	0.06	0.09	0.19	0.29
SSP3 - Stalled Development	0.03	0.04	0.04	0.05	0.06	0.10	0.13
SSP4 - Inequality	0.03	0.04	0.04	0.05	0.07	0.10	0.14
SSP5 - Conventional Dev.	0.03	0.04	0.05	0.08	0.12	0.29	0.46
Proportion below age 20							
SSP1 - Rapid Development	0.54	0.48	0.39	0.32	0.27	0.16	0.11
SSP2 - Medium	0.54	0.50	0.43	0.38	0.33	0.24	0.19
SSP3 - Stalled Development	0.54	0.51	0.48	0.45	0.42	0.36	0.32
SSP4 - Inequality	0.54	0.51	0.48	0.45	0.42	0.36	0.32
SSP5 - Conventional Dev.	0.54	0.48	0.39	0.32	0.27	0.16	0.11
Proportion of Women age 20-39 with at least secondary education							
SSP1 - Rapid Development	0.47	0.71	0.81	0.87	0.91	0.96	0.97
SSP2 - Medium	0.47	0.60	0.71	0.80	0.86	0.95	0.98
SSP3 - Stalled Development	0.47	0.30	0.30	0.30	0.30	0.30	0.30
SSP4 - Inequality	0.47	0.28	0.27	0.27	0.27	0.27	0.27
SSP5 - Conventional Dev.	0.47	0.71	0.81	0.87	0.91	0.96	0.97
Mean years of schooling, age 25+							
SSP1 - Rapid Development	7.46	9.31	10.85	11.98	12.75	14.01	14.66
SSP2 - Medium	7.46	8.80	10.05	11.08	11.89	13.36	14.24
SSP3 - Stalled Development	7.46	7.44	7.64	7.73	7.74	7.74	7.76
SSP4 - Inequality	7.46	7.29	7.35	7.39	7.41	7.49	7.65
SSP5 - Conventional Dev.	7.46	9.31	10.84	11.97	12.74	14.00	14.66

Demographic assumptions underlying SSPs

	2010-2015	2020-2025	2030-2035	2040-2045	2050-2055	2075-2080	2095-2100
Total fertility rate							
SSP1 - Rapid Development	3.94	2.72	2.06	1.72	1.52	1.34	1.27
SSP2 - Medium	4.27	3.31	2.71	2.34	2.08	1.81	1.71
SSP3 - Stalled Development	4.59	4.28	3.78	3.35	3.08	2.73	2.61
SSP4 - Inequality	4.59	4.29	3.78	3.35	3.06	2.70	2.58
SSP5 - Conventional Dev.	3.94	2.72	2.06	1.72	1.52	1.34	1.27
Life expectancy at birth for females (in years)							
SSP1 - Rapid Development	76.6	80.1	83.4	86.3	89.3	96.8	102.7
SSP2 - Medium	74.1	77.5	80.0	82.2	84.2	89.3	93.3
SSP3 - Stalled Development	76.0	77.4	78.6	79.5	80.2	81.5	83.0
SSP4 - Inequality	76.0	77.4	78.6	79.4	80.1	81.4	82.9
SSP5 - Conventional Dev.	76.6	80.1	83.4	86.3	89.3	96.8	102.7
Migration – net flow over five years (in thousands)							
SSP1 - Rapid Development	-138	-164	-196	-208	-211	-88	0
SSP2 - Medium	-136	-164	-201	-225	-242	-119	0
SSP3 - Stalled Development	-115	-82	-100	-117	-133	-78	0
SSP4 - Inequality	-138	-166	-209	-250	-287	-170	0
SSP5 - Conventional Dev.	-161	-250	-307	-337	-357	-168	0

Ageing indicators, Medium Scenario (SSP2)

	2010	2020	2030	2040	2050	2075	2095
Median Age	18.16	20.21	23.39	26.93	30.53	39.73	46.40
Propspective Median Age	18.16	17.76	18.91	20.64	22.65	27.59	30.77
Proportion age 65+	0.03	0.04	0.04	0.06	0.09	0.19	0.27
Proportion RLE < 15 years	0.03	0.03	0.03	0.04	0.05	0.09	0.12