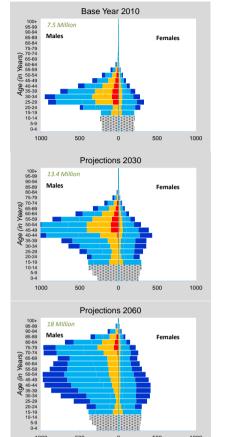
United Arab Emirates

Detailed Human Capital projections to 2060

Demographic indicators, Medium Scenario (SSP2)									
	2010	2020	2030	2040	2050	2060			
Population (in millions)	7.5	10.6	13.1	15.4	17.3	18.7			
Proportion age 65+	0.00	0.02	0.06	0.15	0.26	0.29			
Proportion below age 20	0.23	0.21	0.19	0.16	0.15	0.15			
	2005-	2015-	2025-	2035-	2045-	2055-			
	2010	2020	2030	2040	2050	2060			
Total Fertility Rate	1.86	1.70	1.64	1.57	1.52	1.53			
Life expectancy at birth (in years)									
Male	75.25	77.39	79.35	81.30	83.22	85.17			
Female	77.05	79.59	81.79	83.89	85.89	87.91			
Five-year immigration flow (in '000)	3070	1085	1128	1153	1152	1135			
Five-year emigration flow (in '000)	0	0	0	0	0	0			

Human Capital indicators, Medium Scenario (SSP2)									
	2010	2020	2030	2040	2050	2060			
Population age 25+: highest educational attainment									
E1 - no education	0.09	0.07	0.05	0.04	0.03	0.02			
E2 - incomplete primary	0.13	0.10	0.08	0.06	0.04	0.03			
E3 - primary	0.12	0.12	0.12	0.11	0.11	0.10			
E4 - lower secondary	0.17	0.17	0.18	0.17	0.16	0.15			
E5 - upper secondary	0.32	0.34	0.36	0.37	0.38	0.40			
E6 - post-secondary	0.18	0.20	0.22	0.24	0.28	0.31			
Mean years of schooling (in years)	9.36	9.90	10.34	10.79	11.27	11.75			
Gender gap (population age 25+): highest educational attainment (ratio male/female)									
E1 - no education	1.40	1.68	1.94	2.16	2.32	2.29			
E2 - incomplete primary	1.63	1.72	1.89	1.99	2.02	1.92			
E3 - primary	1.66	2.02	2.09	2.06	1.94	1.76			
E4 - lower secondary	1.57	1.70	1.78	1.81	1.77	1.67			
E5 - upper secondary	0.80	0.82	0.85	0.90	0.95	0.98			
E6 - post-secondary	0.54	0.50	0.49	0.51	0.56	0.65			
minus female)	-1.59	-1.84	-1.95	-1.88	-1.64	-1.28			
Women age 20-39: highest educational attainment									
E1 - no education	0.03	0.02	0.01	0.00	0.00	0.00			
E2 - incomplete primary	0.06	0.04	0.02	0.01	0.01	0.01			
E3 - primary	0.08	0.06	0.06	0.06	0.06	0.06			
E4 - lower secondary	0.13	0.12	0.12	0.11	0.11	0.10			
E5 - upper secondary	0.44	0.45	0.46	0.45	0.45	0.47			
E6 - post-secondary	0.25	0.31	0.34	0.36	0.37	0.36			
Mean years of schooling (in years)	11.06	11.85	12.46	12.60	12.67	12.65			





500

500

Secondary (E4+E5)

1000

1000

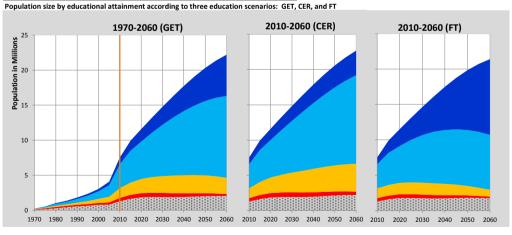
ERER Pop < 15 yrs Primary (E2+E3)

Post Secondary

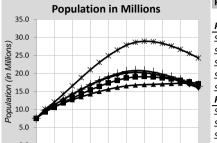
GET: Global Education Trend Scenario (Medium assumption also used for SSP2)

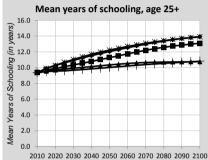
CER: Constant Enrollment Rates Scenario (assumption of no future improvements)

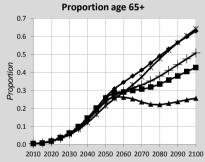
FT: Fast Track Scenario (assumption of education expansion according to fastest historical experience)

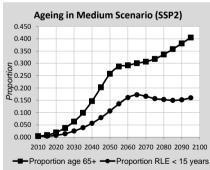


United Arab Emirates (Continued)









Alternative scenarios t	o 210	0					
	2010	2020	2030	2040	2050	2075	2100
Population (in millions)							
SSP1 - Rapid Development	7.51	11.26	14.16	16.76	18.79	19.77	15.98
SSP2 - Medium	7.51	10.61	13.10	15.38	17.29	18.96	17.09
SSP3 - Stalled Development	7.51	10.72	12.65	14.25	15.57	16.94	17.34
SSP4 - Inequality	7.51	11.28	14.22	16.86	19.03	20.31	16.38
	7.51	12.00	16.50	20.98	24.85	28.77	24.2
Proportion age 65+							
SSP1 - Rapid Development	0.00	0.02	0.06	0.14	0.26	0.45	0.6
SSP2 - Medium	0.00	0.02	0.06	0.15	0.26	0.32	0.4
SSP3 - Stalled Development	0.00	0.02	0.06	0.14	0.24	0.22	0.2
SSP4 - Inequality	0.00	0.02	0.06	0.13	0.24	0.35	0.5
SSP5 - Conventional Dev.	0.00	0.02	0.05	0.12	0.21	0.43	0.6
Proportion below age 20							
SSP1 - Rapid Development	0.23	0.20	0.16	0.13	0.11	0.08	0.0
SSP2 - Medium	0.23	0.21	0.19	0.16	0.15	0.14	0.1
SSP3 - Stalled Development	0.23	0.21	0.21	0.19	0.19	0.21	0.2
SSP4 - Inequality	0.23	0.20	0.17	0.14	0.12	0.10	0.0
SSP5 - Conventional Dev.	0.23	0.20	0.16	0.13	0.11	0.08	0.0
Proportion of Women age	20-39	with a	t least s	econda	ıry educ	ation	
SSP1 - Rapid Development	0.82	0.92	0.95	0.96	0.96	0.97	0.9
SSP2 - Medium	0.82	0.88	0.92	0.93	0.93	0.95	0.9
SSP3 - Stalled Development	0.82	0.85	0.86	0.86	0.86	0.86	0.8
SSP4 - Inequality	0.82	0.80	0.78	0.78	0.78	0.78	0.7
SSP5 - Conventional Dev.	0.82	0.92	0.95	0.96	0.96	0.97	0.9
Mean years of schooling,	age 25	+					
SSP1 - Rapid Development	9.36	10.26	10.92	11.52	12.05	13.18	13.9
SSP2 - Medium	9.36	9.90	10.34	10.79	11.27	12.40	13.1
SSP3 - Stalled Development	9.36	9.71	9.93	10.13	10.35	10.69	10.7
SSP4 - Inequality	9.36	9.56	9.68	9.84	10.03	10.47	10.8
SSP5 - Conventional Dev.	9.36	10.29	11.03	11.69	12.23	13.27	13.9
Demographic assumption	s unda	rlying	SPs				
•		2020-		2040-	2050-	2075-	2095-
							2100
				_0.0			
Total fertility rate							
SSP1 - Rapid Development	1.63	1.38	1.22	1.14	1.11	1.14	1.1
SSP1 - Rapid Development	1.63 1.73	1.38	1.22	1.14	1.11	1.14 1.57	
SSP1 - Rapid Development SSP2 - Medium	1.73	1.67	1.60	1.53	1.53	1.57	1.6
SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development	1.73 1.84	1.67 1.97	1.60 2.02	1.53 1.99	1.53 1.99	1.57 2.08	1.6 2.1
SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality	1.73 1.84 1.67	1.67 1.97 1.47	1.60 2.02 1.31	1.53 1.99 1.22	1.53 1.99 1.19	1.57 2.08 1.23	1.6 2.1 1.2
SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev.	1.73 1.84 1.67 1.63	1.67 1.97 1.47 1.38	1.60 2.02 1.31 1.22	1.53 1.99	1.53 1.99	1.57 2.08	1.6 2.1 1.2
SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Life expectancy at birth fo	1.73 1.84 1.67 1.63 or femo	1.67 1.97 1.47 1.38 ales (in	1.60 2.02 1.31 1.22 years)	1.53 1.99 1.22 1.14	1.53 1.99 1.19 1.11	1.57 2.08 1.23 1.14	1.6 2.1 1.2 1.1
SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Life expectancy at birth for SSP1 - Rapid Development	1.73 1.84 1.67 1.63 or femo	1.67 1.97 1.47 1.38 ales (in)	1.60 2.02 1.31 1.22 years) 85.3	1.53 1.99 1.22 1.14	1.53 1.99 1.19 1.11	1.57 2.08 1.23 1.14	1.6 2.1 1.2 1.1
SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Life expectancy at birth for SSP1 - Rapid Development SSP2 - Medium	1.73 1.84 1.67 1.63 or femo 78.7 78.4	1.67 1.97 1.47 1.38 ales (in) 82.1 80.7	1.60 2.02 1.31 1.22 years) 85.3 82.8	1.53 1.99 1.22 1.14 88.5 84.9	1.53 1.99 1.19 1.11 91.6 86.9	1.57 2.08 1.23 1.14 99.1 91.9	1.60 2.11 1.22 1.13 105 95
SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Life expectancy at birth for SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development	1.73 1.84 1.67 1.63 or femo 78.7 78.4 77.8	1.67 1.97 1.47 1.38 ales (in) 82.1 80.7 79.3	1.60 2.02 1.31 1.22 years) 85.3 82.8 80.6	1.53 1.99 1.22 1.14 88.5 84.9 81.6	1.53 1.99 1.19 1.11 91.6 86.9 82.6	1.57 2.08 1.23 1.14 99.1 91.9 84.9	1.60 2.15 1.27 1.18 105.1 95.5 86.8
SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Life expectancy at birth for SSP1 - Rapid Development SSP2 - Medium	1.73 1.84 1.67 1.63 or femo 78.7 78.4	1.67 1.97 1.47 1.38 ales (in) 82.1 80.7	1.60 2.02 1.31 1.22 years) 85.3 82.8	1.53 1.99 1.22 1.14 88.5 84.9	1.53 1.99 1.19 1.11 91.6 86.9	1.57 2.08 1.23 1.14 99.1 91.9 84.9 91.6	1.18 1.60 2.1! 1.22 1.18 105 95 86.8 95
	Projection results by scen Population (in millions) SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Proportion age 65+ SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Proportion below age 20 SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Proportion of Women age SSP1 - Rapid Development SSP4 - Inequality SSP5 - Conventional Dev. Proportion of Women age SSP1 - Rapid Development SSP4 - Inequality SSP5 - Conventional Dev. Mean years of schooling, SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Demographic assumption	Projection results by scenario (School 2010	SSP1 - Rapid Development 7.51 11.26 SSP3 - Stalled Development 7.51 10.61 SSP3 - Stalled Development 7.51 10.72 SSP4 - Inequality 7.51 11.28 SSP5 - Conventional Dev. 7.51 12.00 Proportion age 65+ SSP1 - Rapid Development 0.00 0.02 SSP2 - Medium 0.00 0.02 SSP3 - Stalled Development 0.00 0.02 SSP4 - Inequality 0.00 0.02 SSP5 - Conventional Dev. 0.00 0.02 SSP5 - Conventional Dev. 0.00 0.02 SSP5 - Conventional Dev. 0.00 0.02 SSP1 - Rapid Development 0.23 0.20 SSP2 - Medium 0.23 0.21 SSP3 - Stalled Development 0.23 0.21 SSP4 - Inequality 0.23 0.21 SSP5 - Conventional Dev. 0.23 0.20 SSP5 - Conventional Dev. 0.82 0.88 SSP3 - Stalled Development 0.82 0.85 SSP4 - Inequality 0.82 0.85 SSP4 - Inequality 0.82 0.80 SSP5 - Conventional Dev. 0.82 0.92 Mean years of schooling, age 25+ SSP1 - Rapid Development 0.26 0.92 Mean years of schooling, age 25+ SSP1 - Rapid Development 0.26 0.92 0.92 0.92 0.92 0.92 0.92 0.92 0.92 0.92 0.92 0.92 0.93 0.90	Projection results by scenario (SSP 1-5) Population (in millions) SSP1 - Rapid Development 7.51 11.26 14.16 SSP2 - Medium 7.51 10.61 13.10 SSP3 - Stalled Development 7.51 10.72 12.65 SSP4 - Inequality 7.51 11.28 14.22 SSP5 - Conventional Dev. Proportion age 65+ SSP1 - Rapid Development 0.00 0.02 0.06 SSP3 - Stalled Development 0.00 0.02 0.06 SSP5 - Conventional Dev. 0.00 0.02 0.05 SSP5 - Conventional Dev. 0.00 0.02 0.05 SSP1 - Rapid Development 0.23 0.20 0.16 SSP2 - Medium 0.23 0.21 0.19 SSP3 - Stalled Development 0.23 0.20 0.16 SSP4 - Inequality 0.23 0.20 0.16 SSP4 - Inequality 0.23 0.20 0.16 Proportion of Women age 20-39 with at least SSP1 - Rapid Development 0.82 0.92 0.95 SSP3 - Stalled Development 0.82 0.88 0.92 SSP3 - Stalled Development 0.82 0.88 0.99 SSP4 - Inequality 0.82 0.89 0.78 SSP5 - Conventional Dev. 0.82 0.90 0.78 SSP5 - Conventional Dev. 0.82 0.90 0.78 SSP5 - Conventional Dev. 0.82 0.90 0.95 SSP4 - Inequality 0.86 0.90 0.34 SSP3 - Stalled Development 0.36 0.90 0.34 SSP3 - Stalled Development 0.36 0.91 0.93 SSP4 - Inequality 0.36 0.91 0.94 SSP5 - Conventional Dev. 0.36 0.91 0.94 SSP5 - Conventional Dev. 0.36 0.95 0.68 SSP5 - Conventional Dev. 0.36 0.91 0.92 0.95	Projection results by scenario (SSP 1-5) 2010 2020 2030 2040 2050 2030 2040 2050 2030 2040 2050 2030 2040 2050 2050 2040 2050	Projection results by scenario (SSP 1-5) 2010 2020 2030 2040 2050	Projection results by scenario (SSP 1-5) 2010 2020 2030 2040 2050 2075 2075 2079

1.84	1.97	2.02	1.99	1.99	2.08	2.15				
1.67	1.47	1.31	1.22	1.19	1.23	1.27				
1.63	1.38	1.22	1.14	1.11	1.14	1.18				
Life expectancy at birth for females (in years)										
78.7	82.1	85.3	88.5	91.6	99.1	105.1				
78.4	80.7	82.8	84.9	86.9	91.9	95.9				
77.8	79.3	80.6	81.6	82.6	84.9	86.8				
78.1	80.6	82.9	85.0	87.0	91.6	95.5				
78.7	82.1	85.3	88.5	91.6	99.1	105.1				
Migration – net flow over five years (in thousands)										
1747	1089	1079	984	858	191	0				
1304	835	853	856	841	282	0				
1454	511	500	531	571	244	0				
1746	1093	1114	1105	1077	325	0				
2039	1765	1916	1825	1634	364	0				
J: C		- /ccn	21							
	1.67 1.63 78.7 femal 78.7 78.4 77.8 78.1 78.7 7 five ye 1747 1304 1454 1746 2039	1.67 1.47 1.63 1.38 or females (in y 78.7 82.1 78.4 80.7 77.8 79.3 78.1 80.6 78.7 82.1 or five years (in 1747 1089 1304 835 1454 511 1746 1093 2039 1765	1.67 1.47 1.31 1.63 1.38 1.22 or females (in years) 78.7 82.1 85.3 78.4 80.7 82.8 77.8 79.3 80.6 82.9 78.7 82.1 85.3 or five years (in thousand 1747 1089 1079 1304 835 853 1454 511 500 1746 1093 1114 2039 1765 1916	1.67 1.47 1.31 1.22 1.63 1.38 1.22 1.14 **rfemales* (in years)** 78.7 82.1 85.3 88.5 78.4 80.7 82.8 84.9 77.8 79.3 80.6 81.6 78.1 80.6 82.9 85.0 78.7 82.1 85.3 88.5 **rfive years* (in thousands)** 1747 1089 1079 984 1304 835 853 856 1454 511 500 531 1746 1093 1114 1105	1.67 1.47 1.31 1.22 1.19 1.63 1.38 1.22 1.14 1.11 **rfemales* (in years)** 78.7 82.1 85.3 88.5 91.6 78.4 80.7 82.8 84.9 86.9 77.8 79.3 80.6 81.6 82.6 78.1 80.6 82.9 85.0 87.0 78.7 82.1 85.3 88.5 91.6 **rfive years* (in thousands)** 1747 1089 1079 984 858 1304 835 853 856 841 1454 511 500 531 571 1746 1093 1114 1105 1077 2039 1765 1916 1825 1634	1.67 1.47 1.31 1.22 1.19 1.23 1.63 1.38 1.22 1.14 1.11 1.14 Infermales (in years) 78.7 82.1 85.3 88.5 91.6 99.1 78.4 80.7 82.8 84.9 86.9 91.9 77.8 79.3 80.6 81.6 82.6 84.9 78.1 80.6 82.9 85.0 87.0 91.6 78.7 82.1 85.3 88.5 91.6 99.1 1747 1089 1079 984 858 191 1304 835 853 856 841 282 1454 511 500 531 571 244 1746 1093 1114 1105 1077 325 2039 1765 1916 1825 1634 364				

Ageing indicators, Medium Scenario (SSP2)

	2010	2020	2030	2040	2050	2075	2095
Median Age	30.10	36.41	42.11	45.15	47.34	52.18	58.06
Propspective Median Age	30.10	34.35	38.40	39.77	40.17	40.31	42.28
Proportion age 65+	0.00	0.02	0.06	0.15	0.26	0.32	0.40
Proportion RLE < 15 years	0.00	0.01	0.03	0.06	0.11	0.16	0.16