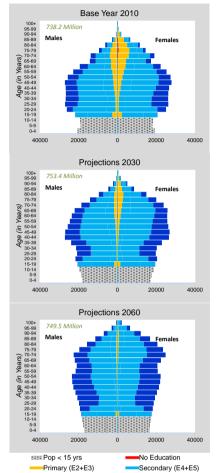
Europe

Detailed Human Capital projections to 2060

Demographic indicators, Medium Scenario (SSP2)									
	2010	2020	2030	2040	2050	2060			
Population (in millions)	738.2	748.4	753.5	755.4	754.8	750.1			
Proportion age 65+	0.16	0.19	0.23	0.26	0.29	0.31			
Proportion below age 20	0.21	0.21	0.20	0.19	0.19	0.19			
	2005-	2015-	2025-	2035-	2045-	2055-			
	2010	2020	2030	2040	2050	2060			
Total Fertility Rate	1.53	1.57	1.64	1.70	1.71	1.73			
Life expectancy at birth (in years)									
Male	71.40	74.47	77.35	79.73	82.05	84.34			
Female	79.32	81.52	83.75	85.78	87.84	89.94			
Five-year immigration flow (in '000)	13420	9784	10172	10411	10425	10279			
Five-year emigration flow (in '000)	4402	2950	2697	2555	2445	2366			

Human Capital indicators, Medium Scenario (SSP2)										
	2010	2020	2030	2040	2050	2060				
Population age 25+: highest educational attainment										
E1 - no education	0.01	0.01	0.01	0.00	0.00	0.00				
E2 - incomplete primary	0.02	0.01	0.01	0.00	0.00	0.00				
E3 - primary	0.11	0.08	0.05	0.04	0.03	0.02				
E4 - lower secondary	0.18	0.16	0.15	0.13	0.10	0.08				
E5 - upper secondary	0.46	0.49	0.50	0.50	0.49	0.48				
E6 - post-secondary	0.22	0.25	0.29	0.33	0.37	0.42				
Mean years of schooling (in years)	10.93	11.53	12.03	12.47	12.88	13.26				
Gender gap (population age 25+): highest educational attainment (ratio male/female)										
E1 - no education	0.65	0.71	0.78	0.80	0.79	0.79				
E2 - incomplete primary	0.71	0.71	0.74	0.78	0.82	0.89				
E3 - primary	0.81	0.83	0.86	0.92	0.99	1.06				
E4 - lower secondary	0.93	0.99	1.04	1.08	1.09	1.09				
E5 - upper secondary	1.10	1.08	1.07	1.07	1.07	1.06				
E6 - post-secondary	1.01	0.94	0.90	0.89	0.90	0.92				
minus female)	0.39	0.19	0.04	-0.05	-0.09	-0.08				
Women age 20-39: highest educational attainment										
E1 - no education	0.00	0.00	0.00	0.00	0.00	0.00				
E2 - incomplete primary	0.00	0.00	0.00	0.00	0.00	0.00				
E3 - primary	0.03	0.02	0.01	0.01	0.01	0.01				
E4 - lower secondary	0.14	0.10	0.08	0.06	0.05	0.04				
E5 - upper secondary	0.55	0.54	0.53	0.51	0.50	0.49				
E6 - post-secondary	0.28	0.34	0.38	0.41	0.44	0.46				
Mean years of schooling (in years)	12.10	12.75	13.19	13.41	13.61	13.77				





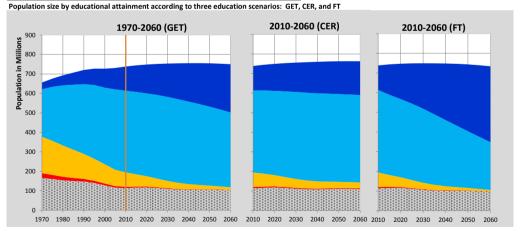
Post Secondary

Education scenario

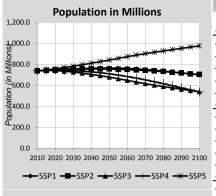
GET: Global Education Trend Scenario (Medium assumption also used for SSP2)

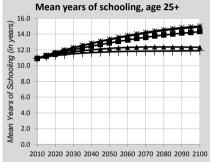
CER: Constant Enrollment Rates Scenario (assumption of no future improvements)

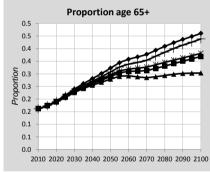
FT: Fast Track Scenario (assumption of education expansion according to fastest historical experience)

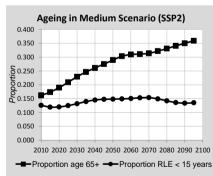


Europe (Continued)









Alternative scenarios to 2100

	Alternative scenarios								
	Projection results by scer								
		2010	2020	2030	2040	2050	2075	2100	
	Population (in millions)								
	SSP1 - Rapid Development	738	750	757	763	764	744	699	
	SSP2 - Medium	738	748	753	755	755	736	703	
	SSP3 - Stalled Development	738	740	726	704	678	601	539	
	SSP4 - Inequality	738	744	739	728	709	634	536	
	SSP5 - Conventional Dev.	738	757	782	810	841	915	976	
	Proportion age 65+								
	SSP1 - Rapid Development	0.16	0.19	0.24	0.28	0.32	0.39	0.46	
	SSP2 - Medium	0.16	0.19	0.23	0.26	0.29	0.32	0.37	
	SSP3 - Stalled Development	0.16	0.19	0.23	0.25	0.28	0.29	0.30	
	SSP4 - Inequality	0.16	0.19	0.23	0.27	0.31	0.37	0.44	
)	SSP5 - Conventional Dev.	0.16	0.19	0.23	0.27	0.30	0.34	0.38	
	Proportion below age 20								
	SSP1 - Rapid Development	0.21	0.20	0.19	0.17	0.17	0.15	0.14	
	SSP2 - Medium	0.21	0.21	0.20	0.19	0.19	0.18	0.17	
	SSP3 - Stalled Development	0.21	0.21	0.20	0.18	0.19	0.19	0.19	
	SSP4 - Inequality	0.21	0.20	0.18	0.16	0.16	0.14	0.13	
	SSP5 - Conventional Dev.	0.21	0.21	0.20	0.19	0.20	0.20	0.19	
	Proportion of Women age	e 20-3 9	with a	t least s	econda	ry educ	ation		
	SSP1 - Rapid Development	0.97	0.99	0.99	0.99	0.99	1.00	1.00	
	SSP2 - Medium	0.97	0.98	0.98	0.99	0.99	1.00	1.00	
	SSP3 - Stalled Development	0.97	0.96	0.96	0.96	0.96	0.96	0.97	
	SSP4 - Inequality	0.97	0.94	0.93	0.93	0.93	0.93	0.93	
	SSP5 - Conventional Dev.	0.97	0.99	0.99	0.99	0.99	1.00	1.00	
	Mean years of schooling, age 25+								
	SSP1 - Rapid Development	10.93	11.67	12.27	12.81	13.29	14.30	14.91	
1	SSP2 - Medium	10.93	11.53	12.03	12.47	12.88	13.75	14.31	
	SSP3 - Stalled Development	10.93	11.40	11.75	12.01	12.19	12.37	12.33	
	SSP4 - Inequality	10.93	11.29	11.50	11.65	11.75	11.84	11.89	
	SSP5 - Conventional Dev.	10 02							
	33/ 3 Conventional Dev.	10.93	11.67	12.29	12.84	13.35	14.40	15.02	
					12.84	13.35	14.40	15.02	
	Demographic assumption				12.84 2040 -	13.35 2050-	14.40 2075 -	15.02 2095 -	
		ns unde	rlying S	SPs					
		ns unde 2010-	rlying S 2020-	SPs 2030-	2040-	2050-	2075-	2095-	
	Demographic assumption	ns unde 2010-	rlying S 2020-	SPs 2030-	2040-	2050-	2075-	2095-	
	Demographic assumption Total fertility rate	ns unde 2010- 2015	rlying S 2020- 2025	SPs 2030- 2035	2040- 2045	2050- 2055	2075- 2080	2095- 2100	
	Demographic assumption Total fertility rate SSP1 - Rapid Development	ns unde 2010- 2015 1.52	rlying S 2020- 2025 1.49	SPs 2030- 2035	2040- 2045 1.55	2050- 2055 1.58	2075- 2080 1.63	2095- 2100	
	Demographic assumption Total fertility rate SSP1 - Rapid Development SSP2 - Medium	2010- 2015 1.52 1.56	rlying S 2020- 2025 1.49 1.60	2030- 2035 1.54 1.68	2040- 2045 1.55 1.70	2050- 2055 1.58 1.72	2075- 2080 1.63 1.74	2095- 2100 1.66 1.75	
	Total fertility rate SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development	1.52 1.56 1.55	rlying S 2020- 2025 1.49 1.60 1.55	2030- 2035 1.54 1.68 1.59	2040- 2045 1.55 1.70 1.64	2050- 2055 1.58 1.72 1.67	2075- 2080 1.63 1.74 1.77	2095- 2100 1.66 1.75 1.84	
	Total fertility rate SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality	1.52 1.56 1.55 1.49 1.57	1.49 1.60 1.41 1.65	2030- 2035 1.54 1.68 1.59 1.39 1.79	2040- 2045 1.55 1.70 1.64 1.37	2050- 2055 1.58 1.72 1.67 1.37	2075- 2080 1.63 1.74 1.77 1.39	2095- 2100 1.66 1.75 1.84 1.41	
1	Total fertility rate SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev.	1.52 1.56 1.55 1.49 1.57	1.49 1.60 1.41 1.65	2030- 2035 1.54 1.68 1.59 1.39 1.79	2040- 2045 1.55 1.70 1.64 1.37	2050- 2055 1.58 1.72 1.67 1.37	2075- 2080 1.63 1.74 1.77 1.39	2095- 2100 1.66 1.75 1.84 1.41	
D	Total fertility rate SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Life expectancy at birth for	1.52 1.56 1.55 1.49 1.57 or femo	1.49 1.60 1.41 1.65 1.41	2030- 2035 1.54 1.68 1.59 1.39 1.79 years)	2040- 2045 1.55 1.70 1.64 1.37 1.84	2050- 2055 1.58 1.72 1.67 1.37 1.91	2075- 2080 1.63 1.74 1.77 1.39 2.02	2095- 2100 1.66 1.75 1.84 1.41 2.08	
)	Total fertility rate SSP1 - Rapid Development SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Life expectancy at birth for SSP1 - Rapid Development	1.52 1.56 1.55 1.49 1.57 or femo	1.49 1.60 1.55 1.41 1.65 (in y	2030- 2035 1.54 1.68 1.59 1.39 1.79 years)	2040- 2045 1.55 1.70 1.64 1.37 1.84	2050- 2055 1.58 1.72 1.67 1.37 1.91	2075- 2080 1.63 1.74 1.77 1.39 2.02	2095- 2100 1.66 1.75 1.84 1.41 2.08	
)	Total fertility rate SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Life expectancy at birth fi SSP1 - Rapid Development SSP2 - Medium	1.52 1.56 1.55 1.49 1.57 or fema 80.9 80.4	1.49 1.60 1.55 1.41 1.65 4.41 82.6	2030- 2035 1.54 1.68 1.59 1.39 1.79 years) 87.3 84.8	2040- 2045 1.55 1.70 1.64 1.37 1.84 90.3 86.8	2050- 2055 1.58 1.72 1.67 1.37 1.91 93.4 88.9	2075- 2080 1.63 1.74 1.77 1.39 2.02 101.2 94.2	2095- 2100 1.66 1.75 1.84 1.41 2.08 108.1 98.6	
)	Total fertility rate 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	1.52 1.56 1.55 1.49 1.57 or femo 80.9 80.4 79.9	1.49 1.60 1.55 1.41 1.65 84.1 82.6 81.0	2030- 2035 1.54 1.68 1.59 1.39 1.79 years) 87.3 84.8 82.1	2040- 2045 1.55 1.70 1.64 1.37 1.84 90.3 86.8 83.0	2050- 2055 1.58 1.72 1.67 1.37 1.91 93.4 88.9 84.0	2075- 2080 1.63 1.74 1.77 1.39 2.02 101.2 94.2 86.4	2095- 2100 1.66 1.75 1.84 1.41 2.08 108.1 98.6 88.3	
)	Total fertility rate SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Life expectancy at birth fi SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Migration - net flow over	1.52 1.56 1.57 1.57 1.57 1.57 1.57 1.57 1.57 1.57	1.49 1.60 1.55 1.41 1.65 84.1 82.6 81.0 82.6 84.1 ears (in	1.54 1.68 1.59 1.79 1.79 1.79 1.79 1.79 1.79 1.79 1.7	2040- 2045 1.55 1.70 1.64 1.37 1.84 90.3 86.8 83.0 86.6 90.3 mds)	2050- 2055 1.58 1.72 1.67 1.37 1.91 93.4 88.9 84.0 88.7 93.4	2075- 2080 1.63 1.74 1.77 1.39 2.02 101.2 94.2 86.4 93.7 101.2	1.66 1.75 1.84 1.41 2.08 108.1 98.6 88.3 97.9 108.1	
D	Total fertility rate SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Life expectancy at birth fi SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Migration - net flow ove SSP1 - Rapid Development	1.52 1.56 1.55 1.49 1.57 or fema 80.9 80.4 79.9 80.4 80.9 80.4 79.9 80.4 79.9	1.49 1.60 1.55 1.41 1.65 84.1 82.6 81.0 82.6 84.1	1.54 1.68 1.59 1.79 1.79 1.79 1.79 1.79 1.79 1.79 1.7	2040- 2045 1.55 1.70 1.64 1.37 1.84 90.3 86.8 83.0 86.6 90.3	2050- 2055 1.58 1.72 1.67 1.37 1.91 93.4 88.9 84.0 88.7	2075- 2080 1.63 1.74 1.77 1.39 2.02 101.2 94.2 86.4 93.7	2095- 2100 1.66 1.75 1.84 1.41 2.08 108.1 98.6 88.3 97.9 108.1	
)	Total fertility rate SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Life expectancy at birth fi SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Migration - net flow ove SSP1 - Rapid Development	1.52 1.56 1.57 1.57 1.57 1.57 1.57 1.57 1.57 1.57	1.49 1.60 1.55 1.41 1.65 84.1 82.6 81.0 82.6 84.1 ears (in	1.54 1.68 1.59 1.79 1.79 1.79 1.79 1.79 1.79 1.79 1.7	2040- 2045 1.55 1.70 1.64 1.37 1.84 90.3 86.8 83.0 86.6 90.3 mds)	2050- 2055 1.58 1.72 1.67 1.37 1.91 93.4 88.9 84.0 88.7 93.4	2075- 2080 1.63 1.74 1.77 1.39 2.02 101.2 94.2 86.4 93.7 101.2	1.66 1.75 1.84 1.41 2.08 108.1 98.6 88.3 97.9 108.1	
)	Total fertility rate SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Life expectancy at birth fi SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Migration - net flow ove SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Rapid Development	1.52 1.56 1.55 1.49 1.57 or femore 80.9 80.4 79.9 80.4 79.9 80.4 79.9 80.9 7390 7448 6150	1.49 1.60 1.55 1.41 1.65 1.65 1.65 1.65 1.65 1.65 1.65 1.6	2030- 2035 1.54 1.68 1.59 1.79 years) 87.3 84.8 82.1 84.6 87.3 1 thousa 7521 7695 3839	2040- 2045 1.55 1.70 1.64 1.37 1.84 90.3 86.8 83.0 86.6 90.3 mds) 7472 7949 4019	2050- 2055 1.58 1.72 1.67 1.37 1.91 93.4 88.9 84.0 88.7 93.4 7137 7965 4106	2075- 2080 1.63 1.74 1.77 1.39 2.02 101.2 94.2 86.4 93.7 101.2 2691 3438 1934	1.66 1.75 1.84 1.41 2.08 108.1 98.6 88.3 97.9 108.1	
))	Total fertility rate SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Life expectancy at birth fi SSP1 - Rapid Development SSP2 - Medium SSP3 - Stalled Development SSP4 - Inequality SSP5 - Conventional Dev. Migration - net flow ove SSP1 - Rapid Development	1.52 1.56 1.55 1.49 1.57 or femo 80.9 80.4 79.9 80.4 80.9 80.4 79.9 80.9	1.49 1.60 1.55 1.41 1.65 84.1 82.6 81.0 82.6 84.1 ears (in	2030- 2035 1.54 1.68 1.59 1.39 1.79 years) 87.3 84.8 82.1 84.6 87.3 thousa 7521 7695	2040- 2045 1.55 1.70 1.64 1.37 1.84 90.3 86.8 83.0 86.6 90.3 mds) 7472 7949	2050- 2055 1.58 1.72 1.67 1.37 1.91 93.4 88.9 84.0 88.7 93.4 7137 7965	2075- 2080 1.63 1.74 1.77 1.39 2.02 101.2 94.2 86.4 93.7 101.2 2691 3438	2095- 2100 1.66 1.75 1.84 1.41 2.08 108.1 98.6 88.3 97.9 108.1	

	2010	2020	2030	2040	2050	2075	2095
Median Age	40.20	42.49	45.14	47.40	47.77	50.04	52.53
Propspective Median Age	40.20	40.15	40.74	41.07	39.38	36.45	34.62
Proportion age 65+	0.16	0.19	0.23	0.26	0.29	0.32	0.36
Proportion RLE < 15 years	0.13	0.12	0.13	0.15	0.15	0.15	0.14