

5. Demography

Sources: CZSO, MoF estimates, Czech Social Security Administration

Table 5.1: Demography
in thousands of persons, end-of-year

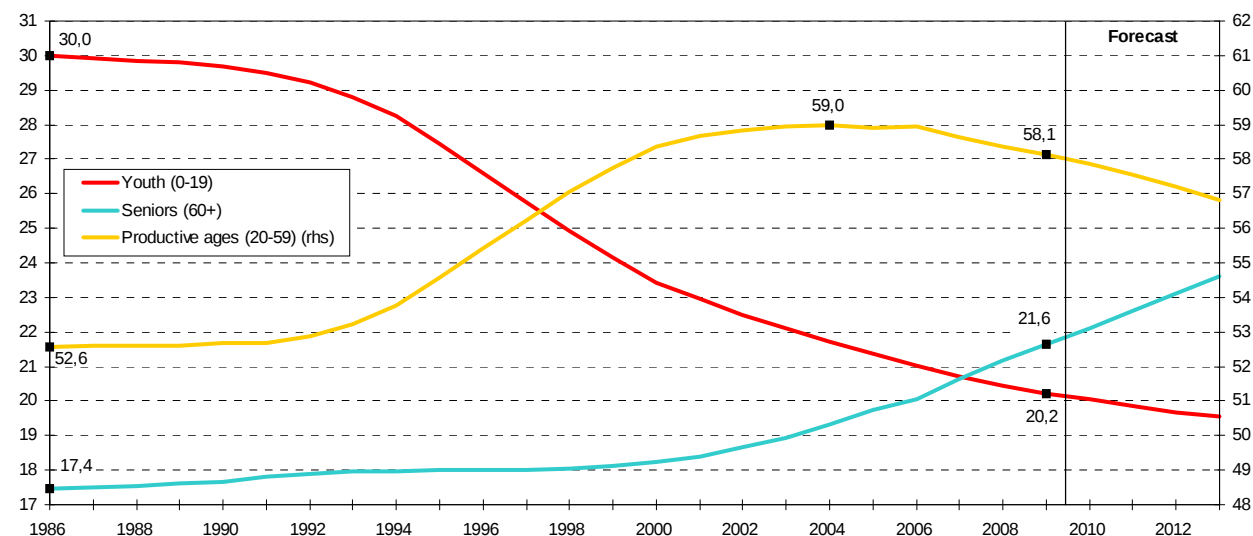
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
							Forecast	Forecast	Outlook	Outlook
Population (January 1)	10 203	10 211	10 221	10 251	10 287	10 381	10 468	10 503	10 538	10 572
<i>prev. year=100</i>	100,0	100,1	100,1	100,3	100,4	100,9	100,8	100,3	100,3	100,3
Age structure (January 1):										
(0 - 19)	2 255	2 219	2 184	2 155	2 131	2 123	2 117	2 107	2 094	2 081
<i>prev. year=100</i>	98,2	98,4	98,5	98,7	98,9	99,7	99,7	99,5	99,4	99,4
(20 - 59)	6 016	6 022	6 020	6 042	6 033	6 061	6 087	6 076	6 064	6 049
<i>prev. year=100</i>	100,2	100,1	100,0	100,4	99,9	100,5	100,4	99,8	99,8	99,7
(60 and more)	1 932	1 971	2 017	2 054	2 123	2 197	2 264	2 320	2 381	2 443
<i>prev. year=100</i>	101,4	102,0	102,3	101,9	103,4	103,5	103,0	102,5	102,6	102,6
Old-age pensioners (Jan 1)	1 921	1 933	1 965	1 985	2 024	2 061	2 098	2 136	2 171	2 205
<i>prev. year=100</i>	99,3	100,6	101,7	101,0	102,0	101,8	101,8	101,8	101,7	101,6
Old-age dependency ratios (Jan 1 in %) :										
Demographic ¹⁾	32,1	32,7	33,5	34,0	35,2	36,3	37,2	38,2	39,3	40,4
Under current legislation ²⁾	32,8	32,8	32,8	33,0	33,3	33,4	33,7	34,2	34,6	35,0
Effective ³⁾	40,1	40,9	41,5	41,3	41,6	41,5	41,7	43,7	45,0	45,7
Fertility rate	1,179	1,226	1,282	1,328	1,438	1,497	1,50	1,50	1,51	1,52
Population increase	8	9	31	36	94	86	36	35	34	33
Natural increase	-18	-10	-6	1	10	15	11	10	9	8
Live births	94	98	102	106	115	120	118	117	116	114
Deaths	111	107	108	104	105	105	108	107	106	106
Net migration	26	19	36	35	84	72	25	25	25	25
Immigration	60	53	60	68	104	78	.	.	.	.
Emigration	34	35	24	33	21	6	.	.	.	.

¹⁾ Demographic dependency: ratio of people in senior ages (60 and more) to people in productive ages (20 - 59).

²⁾ Dependency under current legislation: ratio of people above the official retirement age to the people over 19 below the official retirement age.

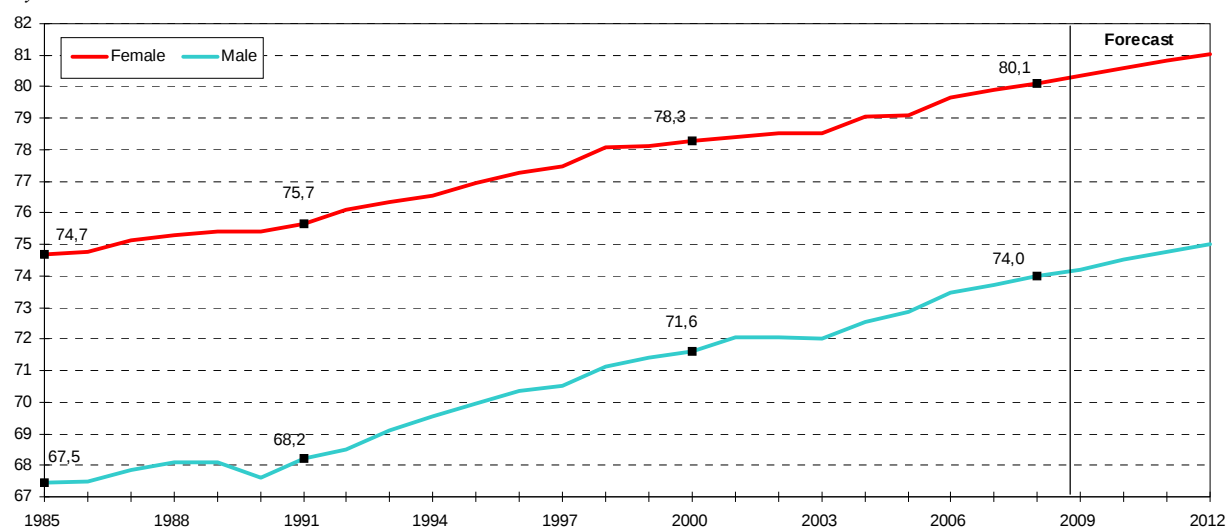
³⁾ Effective dependency: ratio of old-age pensioners to working people.

Graph 5.1: Groups by Age
structure in per cent



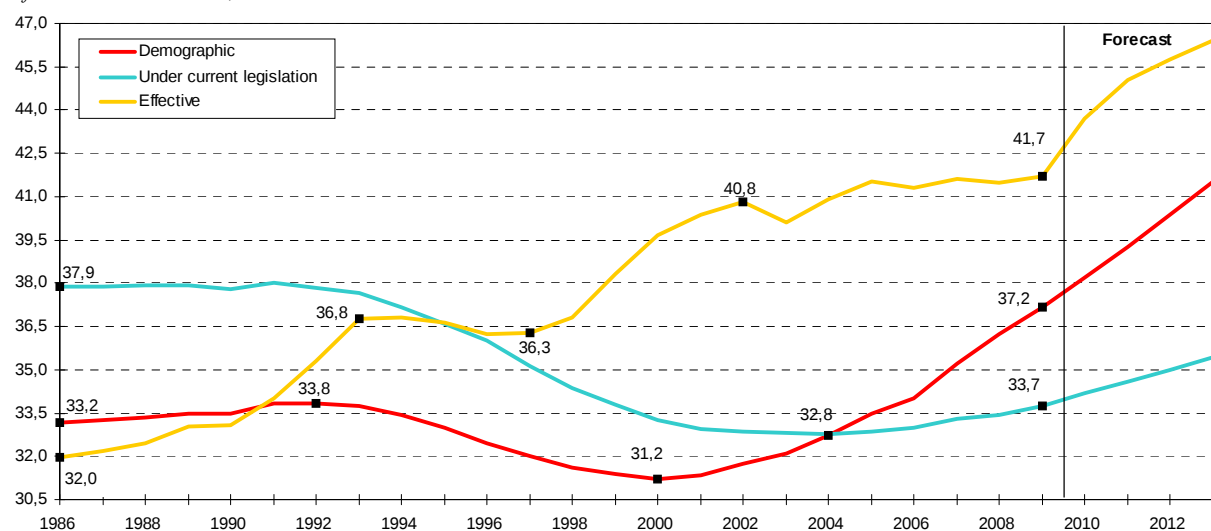
Graph 5.2: Life Expectancy

in years



Graph 5.3: Dependency Ratios

definitions – see Table 5.1, in %



Graph 5.4: Old-Age Pensioners

absolute increase over a year in thousands of persons

