

# Russian Federation

2010

Total population (thousands) .....	142 958
Population density (persons per square km) .....	8
Percentage of population under age 15 .....	15.0
Percentage of population age 15-24 .....	14.4
Percentage of population age 15-64 .....	72.2
Percentage of population aged 65+ .....	12.8

2005-2010

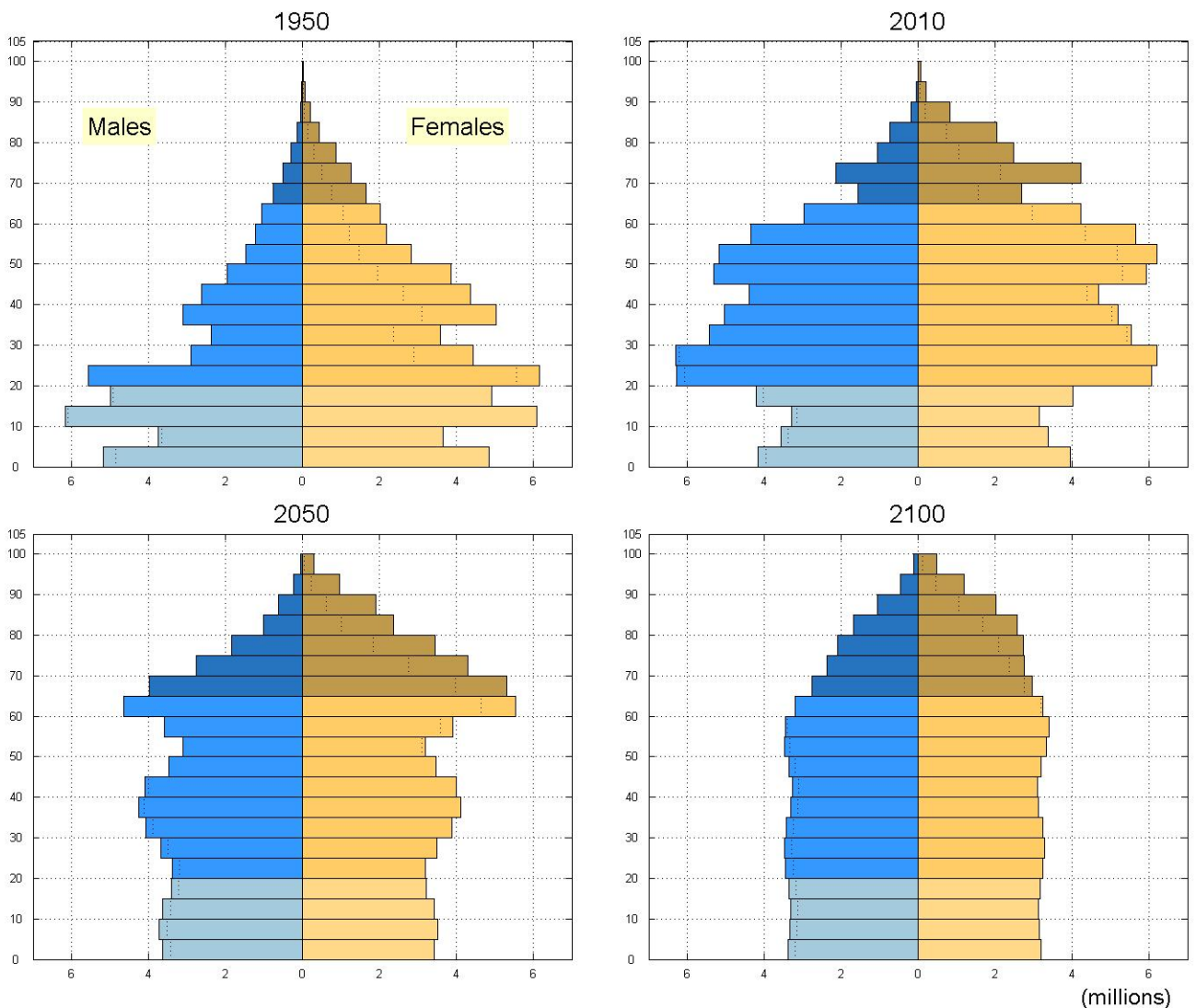
Annual rate of population change (percentage) .....	-0.1
Total fertility (children per woman) .....	1.44
Under-five mortality (5q0) per 1,000 live births .....	17
Life expectancy at birth (years) .....	67.7

Note: data presented for the projection period 2010-2100 refer to the medium fertility variant.



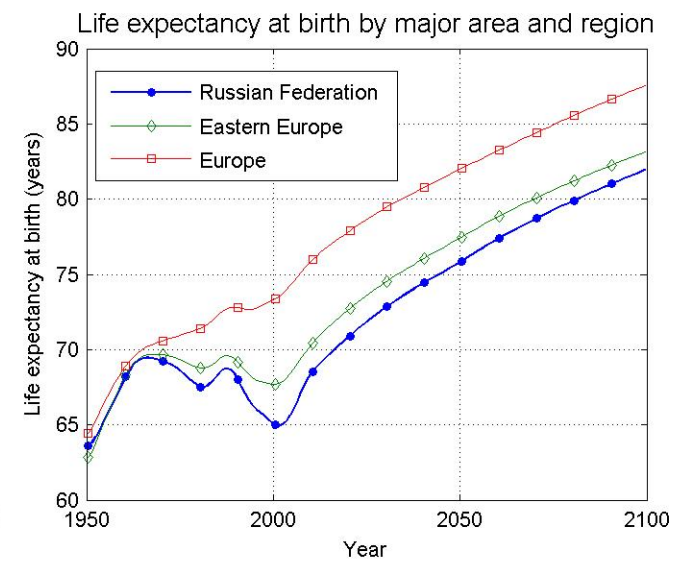
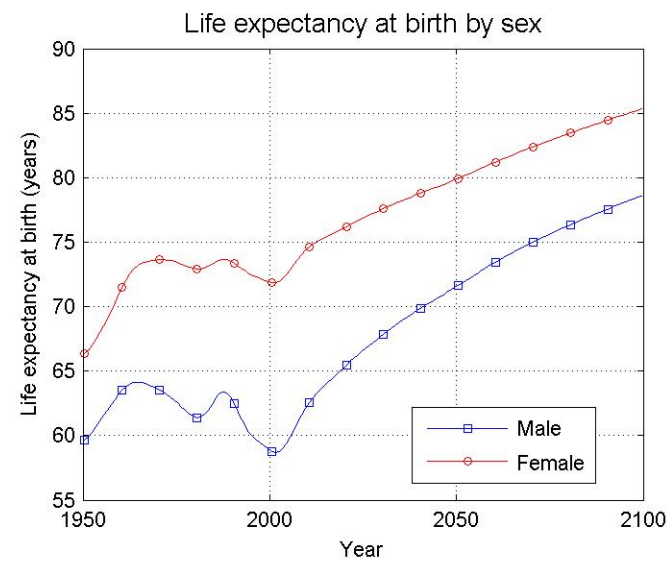
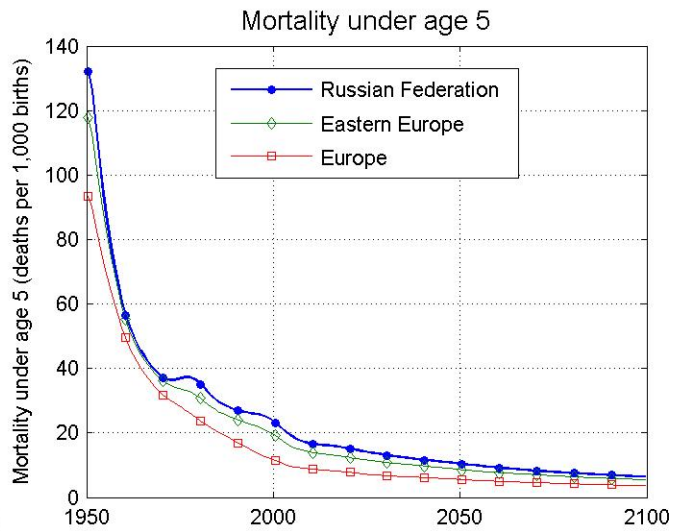
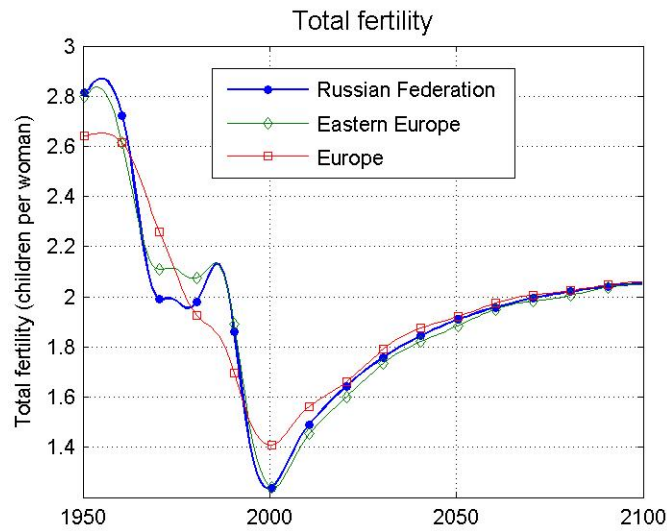
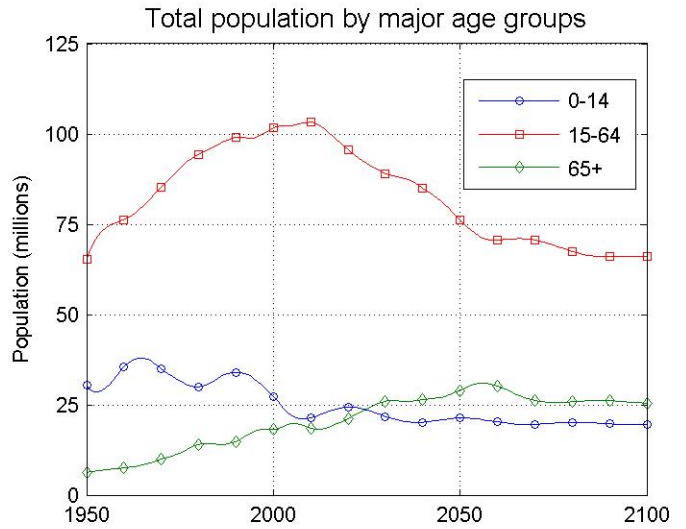
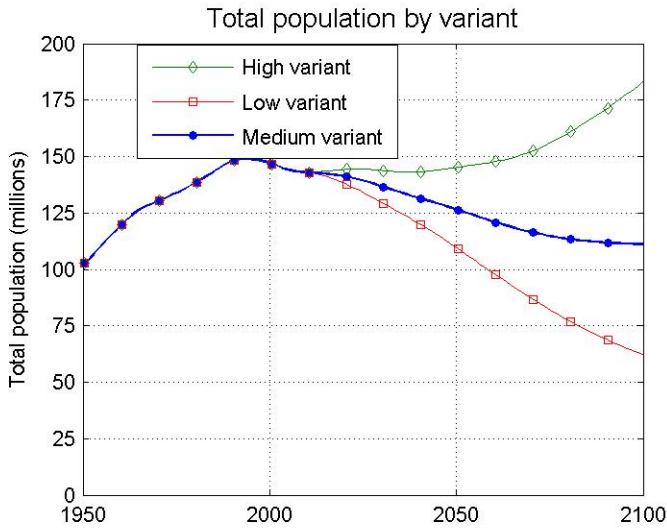
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## Population by age groups and sex (absolute numbers)



The dotted line indicates the excess male or female population in certain age groups. The data are in thousands or millions.

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	1950	1960	1980	2000	2005	2010	2015	2020	2040	2060	2080	2100
<b>Total Population</b>												
Total population (thousands) .....	102 702	119 906	138 655	146 758	143 843	142 958	142 229	141 022	131 280	120 761	113 330	111 057
Population density (persons per square km) .....	6	7	8	9	8	8	8	8	8	7	7	7
Median age (years) .....	25.0	27.4	31.3	36.5	37.3	37.9	38.7	39.8	44.9	43.6	41.9	42.3
<b>Dependency rates (percentage)</b>												
Child dependency ratio (a) .....	69.8	62.6	50.1	43.3	37.6	31.3	32.2	35.6	35.3	43.2	43.9	43.7
Old-age dependency ratio (b) .....	11.2	10.9	17.1	20.3	22.0	19.3	20.5	24.3	34.1	47.2	42.6	42.7
Total dependency ratio (c) .....	81.0	73.5	67.1	63.6	59.6	50.6	52.6	60.0	69.4	90.4	86.4	86.4
<b>Rates of population change</b>												
Annual rate of population change (percentage) .....	1.6	1.1	0.7	-0.4	-0.1	-0.1	-0.2	-0.3	-0.4	-0.4	-0.2	-0.1
Rate of natural increase (per 1,000 population) .....	16.9	12.2	5.5	-6.2	-2.8	-2.2	-2.7	-3.7	-4.1	-4.2	-1.7	-0.5
Population doubling time (years) (d) .....	43	63	98	—	—	—	—	—	—	—	—	—
<b>Mortality</b>												
Crude death rate per 1,000 population .....	9.5	8.8	11.3	16.0	14.2	14.0	14.0	13.9	15.3	15.2	13.3	12.4
Infant mortality rate (1q0) per 1,000 live births .....	97	40	26	17	11	11	10	9	7	6	5	4
Under-five mortality (5q0) per 1,000 live births .....	110	50	31	21	17	16	16	14	11	9	7	6
Adult mortality (45q15) per 1,000 (e) .....	186	171	242	320	273	244	222	203	147	107	80	66
Life expectancy at birth (years) .....	64.5	69.2	67.4	64.9	67.7	69.2	70.4	71.4	74.8	77.8	80.2	81.8
Male life expectancy at birth (years) .....	60.5	64.1	61.5	58.6	61.6	63.3	64.8	66.1	70.3	73.9	76.7	78.4
Female life expectancy at birth (years) .....	67.3	72.8	72.9	71.9	74.0	75.0	75.8	76.6	79.1	81.5	83.7	85.2
Life expectancy at age 15 (years) .....	57.9	58.1	55.0	51.5	54.1	55.5	56.6	57.6	60.8	63.5	65.8	67.4
Life expectancy at age 65 (years) .....	15.6	15.0	14.3	13.3	14.7	15.1	15.4	15.8	17.0	18.3	19.6	20.6
<b>Fertility</b>												
Crude birth rate per 1,000 population .....	26.5	21.0	16.8	9.9	11.4	11.8	11.2	10.2	11.2	11.0	11.7	11.9
Total fertility (children per woman) .....	2.85	2.55	2.04	1.30	1.44	1.53	1.61	1.67	1.86	1.97	2.03	2.05
Sex ratio at birth (males per 100 females) .....	105	105	105	106	106	106	106	106	106	106	106	106
Net reproduction rate (f) .....	1.25	1.18	0.96	0.61	0.68	0.72	0.76	0.79	0.89	0.94	0.97	0.99
Mean age childbearing (years) .....	25.8	25.8	25.8	26.2	26.8	27.3	27.9	28.4	29.0	29.0	29.0	29.0
<b>Births and deaths</b>												
Number of births (thousands) .....	14 160	12 925	11 853	7 162	8 166	8 425	7 962	7 167	7 304	6 553	6 582	6 610
Number of deaths (thousands) .....	5 106	5 420	7 974	11 640	10 187	10 014	9 891	9 753	9 977	9 079	7 530	6 910
Births minus deaths (thousands) .....	9 054	7 504	3 880	-4 479	-2 021	-1 589	-1 929	-2 587	-2 672	-2 526	-948	-299
<b>International migration</b>												
Net number of migrants (thousands) .....	-355	-661	1 107	1 564	1 136	860	722	599	222	80	35	0
Net migration rate (per 1,000) .....	-0.7	-1.1	1.6	2.2	1.6	1.2	1.0	0.9	0.3	0.1	0.1	0.0

a The child dependency ratio is the ratio of the population aged 0-19 to the population aged 20-64. They are presented as number of dependants per 100 persons of working age (20-64).

b The old-age dependency ratio is the ratio of the population aged 65 years or over to the population aged 20-64. They are presented as number of dependants per 100 persons of working age (20-64).

c The total dependency ratio is the ratio of the population aged 0-19 and that aged 65+ to the population aged 20-64. They are presented as number of dependants per 100 persons of working age (20-64).

d The population doubling time corresponds to the number of years required for the total population to double in size if the annual rate of population change would remain constant. Doubling time is computed only for fast growing populations with growth rates exceeding 0.5 per cent.

e Adult mortality is expressed as deaths under age 60 per 1,000 alive at age 15 and represents the probability of dying between age 15 and age 60 (45q15).

f The net reproduction rate is expressed as number of daughters per woman and represents the average number of daughters a hypothetical cohort of women would have at the end of their reproductive period if they were subject during their whole lives to the fertility rates and the mortality rates of a given period.

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**Total population (2009):** Estimated to be consistent with the 2002 census and with estimates of the subsequent trends in fertility, mortality and international migration.

**Total fertility:** Based on official estimates of total fertility available through 2008.

**Infant and child mortality:** Based on births and infant deaths registered through 2008 adjusted by a factor of 1.25 to compensate for infant deaths omitted owing to the use of a definition of infant death that does not conform to international standards. The demographic impact of AIDS has been factored into the mortality estimates.

**Life expectancy at birth:** Based on official estimates of life expectancy available through 2008. The age pattern of mortality is based on life tables through 2008 from the Human Mortality Database. Both estimates incorporate an adjustment to infant mortality, as described below. The demographic impact of AIDS has been factored into the mortality estimates.

**International migration:** Based on estimates of net international migration derived as the difference between overall population change and natural increase through 2008.