


Demographic and Human Development Indicators

Russia (Males 1960-2005)																																																																							
																																																																							
Human Development Stages																																																																							
Age Groups estimated with the Health State Methodology (Years)																																																																							
1960	0	10.4	14.4	17.1	20.7	23.7	27.3	31.7	32.3	77.0	VERY OLD	1960	0	9.5	13.3	16.5	20.6	24.1	28.3	-	32.1	76.3	VERY OLD	1960	0	10.8	14.5	17.0	20.1	22.8	25.9	-	29.3	75.9	OLD	1960	0	8.5	12.3	15.2	19.0	22.1	25.8	30.4	30.7	75.8	OLD	1960	0	9.8	13.8	16.1	19.2	21.7	24.7	-	31.3	73.2	AGGES	1960	0	8.7	11.1	14.6	19.0	22.8	27.3	-	35.0	73.4	AGGES

Russia (Females 1960-2005)																																																																							
1960	0	10.2	12.2	15.8	20.5	24.4	29.1	34.9	38.8	82.3	VERY OLD	1960	0	-	-	-	-	-	-	-	38.5	82.1	VERY OLD	1960	0	11.6	14.3	15.7	17.5	19.1	20.9	23.3	36.7	82.2	OLD	1960	0	10.3	13.3	14.7	16.7	18.3	20.2	22.5	36.5	82.7	OLD	1960	0	9.0	12.7	15.1	18.2	20.9	24.0	27.9	35.4	81.9	AGGES	1960	0	9.9	11.7	14.9	18.9	22.3	26.3	31.3	35.1	82.6	AGGES

Russia (Males 1960-2005)													
Healthy Life Expectancy at Birth (HLEB) & Loss of Healthy Life Years (LHLY)									Expected Healthy Age		Total Health State		
	LHLY1	LHLY3	LHLY Light	LHLY Total	HLEB Total	HLEB Moderate & Severe	HLEB Severe	LEB from Data	LEB from Fit	From Data	From Fit	From Data	From Fit
1960	5.8	8.6	3.0	11.6	51.7	54.7	57.6	63.3	63.5	36.1	34.7	892	846
1970	5.8	9.7	3.2	12.9	50.2	53.4	57.3	63.1	63.0	34.2	34.3	823	821
1980	5.8	10.3	2.3	12.6	48.9	51.2	55.7	61.5	61.6	33.7	33.7	792	786
1990	5.7	9.2	2.1	11.3	52.2	54.2	57.8	63.4	63.6	33.9	33.6	812	806
2000	4.6	8.5	1.7	10.1	49.3	50.9	54.8	59.4	59.6	31.9	31.3	716	702
2005	4.3	8.3	1.4	9.7	49.8	51.2	55.2	59.5	59.6	30.5	30.9	681	688

Russia (Males 1960-2005)													
Human Deterioration Stages													
Human Development Age Groups based on the Deterioration Function (Years)													
42.1	58.5	62.7	72.8	86.8	92.2	VERY OLD	40.6	58.7	63.6	72.8	83.5	88.5	VERY OLD
40.5	59.6	64.8	73.4	82.8	87.4	VERY OLD	40.5	59.6	64.8	73.4	82.8	87.4	VERY OLD
42.6	60.2	64.8	74.6	86.1	91.3	VERY OLD	42.6	60.2	64.8	74.6	86.1	91.3	VERY OLD
42.8	62.1	67.1	76.0	85.0	89.6	VERY OLD	42.8	62.1	67.1	76.0	85.0	89.6	VERY OLD
43.1	63.1	68.2	76.8	85.1	89.6	VERY OLD	43.1	63.1	68.2	76.8	85.1	89.6	VERY OLD

Russia (Females 1960-2005)													
1960	6.4	9.1	6.6	15.7	56.2	62.8	65.4	71.9	72.1	39.1	38.6	1130	1101
1970	6.1	8.7	6.7	15.4	58.0	64.7	67.3	73.4	73.4	38.3	38.3	1106	1104
1980	6.7	9.5	7.4	17.0	56.1	63.5	66.4	73.1	73.3	38.7	38.5	1121	1112
1990	6.9	9.6	6.9	16.5	57.6	64.5	67.2	74.1	74.3	38.7	38.6	1132	1126
2000	7.0	10.2	5.9	16.1	56.1	62.1	65.3	72.2	72.6	37.6	38.0	1058	1067
2005	6.8	9.9	7.7	17.6	55.0	62.7	65.8	72.6	72.9	38.3	38.3	1080	1076

Russia (Females 1960-2005)													
36.6	54.2	59.5	68.5	81.9	87.0	VERY OLD	38.3	54.8	59.6	68.7	82.5	87.6	VERY OLD
37.5	56.4	61.9	70.2	80.9	85.6	VERY OLD	37.5	56.4	61.9	70.2	80.9	85.6	VERY OLD
38.1	56.9	62.3	70.8	81.7	86.5	VERY OLD	38.1	56.9	62.3	70.8	81.7	86.5	VERY OLD
39.2	58.2	63.5	71.9	82.3	86.9	VERY OLD	39.2	58.2	63.5	71.9	82.3	86.9	VERY OLD
39.4	59.4	64.9	72.8	81.8	86.2	VERY OLD	39.4	59.4	64.9	72.8	81.8	86.2	VERY OLD

Theory developed by: C. H. Skiadas and C. Skiadas, *The Health State Function of a Population*, (2nd Ed., January 2013)

http://www.amazon.com/Health-State-Function-Population/dp/6188046505/ref=sr_1_1?s=books&ie=UTF8&qid=1364343495&sr=1-1