


# Demographic and Human Development Indicators

Belarus (Males 1965-2005)																							
																							
																					Human Development Stages		
Age Groups estimated with the Health State Methodology (Years)																							
1965	0	10.2	13.6	16.2	19.5	22.3	25.5	29.6	33.3	80.6	VERY OLD	1965	0	9.2	13.1	16.4	20.6	24.1	28.3	33.5	34.6	80.0	VERY OLD
1970	0	10.8	14.4	16.8	19.9	22.5	25.5	29.3	30.3	78.8	OLD	1980	0	10.1	14.0	16.2	19.1	21.5	24.3	27.8	30.5	77.4	OLD
1980	0	10.4	14.6	17.0	20.2	22.9	26.0	-	29.1	73.8	AGE	1990	0	9.8	13.9	16.8	20.6	23.7	27.5	-	30.8	74.0	AGES
1990	0	10.4	14.6	17.0	20.2	22.9	26.0	-	29.1	73.8	AGE	2000	0	9.8	13.9	16.8	20.6	23.7	27.5	-	30.8	74.0	AGES
2000	0	9.8	13.9	16.8	20.6	23.7	27.5	-	30.8	74.0	AGES	2005	0	9.8	13.9	16.8	20.6	23.7	27.5	-	30.8	74.0	AGES
2005	0	9.8	13.9	16.8	20.6	23.7	27.5	-	30.8	74.0	AGES												

Belarus (Females 1965-2005)																							
1965	0	9.7	-	-	-	-	-	-	39.0	84.8	VERY OLD	1965	0	10.0	-	-	-	-	-	-	39.3	84.2	VERY OLD
1970	0	8.1	-	-	-	-	-	-	38.3	83.5	OLD	1980	0	9.5	12.7	14.4	16.7	18.7	20.9	23.8	36.4	83.3	OLD
1980	0	9.5	12.7	14.4	16.7	18.7	20.9	23.8	36.4	83.3	OLD	1990	0	9.2	12.6	14.9	17.9	20.4	23.4	27.1	35.4	82.4	AGE
1990	0	9.2	12.6	14.9	17.9	20.4	23.4	27.1	35.4	82.4	AGE	2000	0	11.5	14.3	16.0	18.1	19.9	22.0	24.6	35.1	83.3	AGES
2000	0	11.5	14.3	16.0	18.1	19.9	22.0	24.6	35.1	83.3	AGES												
2005	0	11.5	14.3	16.0	18.1	19.9	22.0	24.6	35.1	83.3	AGES												

Belarus (Males 1965-2005)													
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
1965	5.9	8.2	5.0	13.3	55.6	60.7	63.0	68.9	69.2	37.7	36.7	1011	964
1970	5.6	8.3	4.9	13.2	54.8	59.7	62.4	68.0	68.2	36.5	36.3	940	932
1980	5.8	9.2	4.8	13.9	51.9	56.7	60.1	65.9	66.0	35.6	35.4	893	882
1990	5.2	8.0	3.9	11.9	53.9	57.7	60.6	65.8	66.0	34.4	34.3	852	847
2000	5.2	9.0	0.6	9.6	53.0	53.6	57.4	62.6	62.9	32.5	31.9	779	760
2005	5.1	8.2	1.5	9.7	53.7	55.2	58.4	63.4	63.7	32.4	31.9	783	768

Belarus (Females 1965-2005)													
1965	6.0	8.0	6.8	14.8	61.5	68.3	70.2	76.3	76.6	39.4	39.5	1182	1176
1970	6.0	7.6	7.0	14.6	61.6	68.6	70.2	76.2	76.6	39.6	39.2	1177	1161
1980	6.4	8.5	6.3	14.8	61.2	67.5	69.5	75.9	76.0	39.1	38.8	1167	1150
1990	6.4	8.7	7.5	16.1	59.6	67.1	69.3	75.7	76.0	38.9	38.8	1162	1153
2000	6.3	9.0	7.7	16.7	57.5	65.3	67.9	74.3	74.6	37.9	38.2	1112	1117
2005	7.0	9.7	8.3	18.0	57.3	65.6	68.2	75.3	75.6	38.8	38.7	1159	1149

Belarus (Males 1965-2005)																							
Human Deterioration Stages																							
Human Development Age Groups based on the Deterioration Function (Years)																							
42.0	DE	59.1	DE	63.7	DI	73.8	DI	87.8	DI	93.2	VERY OLD	42.0	DE	59.1	DE	63.7	DI	73.8	DI	87.8	DI	93.2	VERY OLD
41.9	TE	59.9	SE	64.9	SA	74.5	SA	86.7	SA	91.9	CH	41.9	TE	59.9	SE	64.9	SA	74.5	SA	86.7	SA	91.9	CH
41.0	FRS	60.5	RS	65.8	LI	74.5	LI	84.2	LI	88.9	OLD	41.0	FRS	60.5	RS	65.8	LI	74.5	LI	84.2	LI	88.9	OLD
43.3	ROA	61.2	CO	66.0	GL	75.9	GL	87.7	GL	92.9	OLD	43.3	ROA	61.2	CO	66.0	GL	75.9	GL	87.7	GL	92.9	OLD
44.2	S	62.1	OR	66.7	HT	76.6	HT	87.4	HT	92.6	CH	44.2	S	62.1	OR	66.7	HT	76.6	HT	87.4	HT	92.6	CH
45.3	TAE	63.1	NAE	67.5	TI	77.8	TI	89.0	TI	94.3	AGES	45.3	TAE	63.1	NAE	67.5	TI	77.8	TI	89.0	TI	94.3	AGES

Belarus (Females 1965-2005)																							
39.1	DE	55.0	DE	59.4	DI	69.1	DI	85.9	DI	91.6	VERY OLD	39.1	DE	55.0	DE	59.4	DI	69.1	DI	85.9	DI	91.6	VERY OLD
38.4	TE	52.9	SE	56.8	SA	66.4	SA	71.9	SA	90.9	CH	38.4	TE	52.9	SE	56.8	SA	66.4	SA	71.9	SA	90.9	CH
37.9	FRS	53.3	RS	57.6	LI	67.1	LI	84.1	LI	89.7	OLD	37.9	FRS	53.3	RS	57.6	LI	67.1	LI	84.1	LI	89.7	OLD
38.7	ROA	56.6	CO	61.8	GL	70.8	GL	83.2	GL	88.3	OLD	38.7	ROA	56.6	CO	61.8	GL	70.8	GL	83.2	GL	88.3	OLD
39.1	S	57.7	OR	63.0	HT	71.5	HT	82.0	HT	86.7	CH	39.1	S	57.7	OR	63.0	HT	71.5	HT	82.0	HT	86.7	CH
39.1	TAE	58.8	NAE	64.2	TI	72.2	TI	81.7	TI	86.1	AGES	39.1	TAE	58.8	NAE	64.2	TI	72.2	TI	81.7	TI	86.1	AGES

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