


Demographic and Human Development Indicators

Latvia (Males 1960-2005)																				
																				
Human Development Stages																				
Age Groups estimated with the Health State Methodology (Years)																				
1960	0	I	8.2	A	10.8	A	14.6	A	19.4	A	23.5	E	28.3	M	34.3	L	35.3	E	79.0	V
1970	0	N	9.7	D	14.0	D	17.3	D	21.5	D	25.0	A	29.2	I	34.4	A	35.3	A	78.1	R
1980	0	F	10.7	O	14.3	E	16.7	M	19.6	L	22.2	R	25.1	D	28.9	S	29.7	O	77.2	O
1990	0	C	8.1	R	11.8	R	14.7	I	18.5	A	21.6	O	25.4	D	30.1	T	30.9	M	75.9	L
2000	0	R	11.2	S	14.9	L	16.7	D	19.2	L	21.2	S	23.6	S	26.6	A	28.7	I	76.1	A
2005	0	D	11.4	E	14.8	C	16.8	L	19.3	A	21.4	A	23.8	T	26.9	O	27.8	D	76.4	G

Latvia (Females 1960-2005)																				
1960	0	I	9.5	A	11.1	A	14.7	A	19.3	A	23.3	E	27.9	M	33.6	L	39.4	E	82.9	V
1970	0	N	10.2	D	12.1	D	15.4	D	19.6	D	23.2	A	27.4	I	32.6	A	39.2	A	82.5	R
1980	0	F	-	O	-	E	-	M	-	L	-	R	-	D	-	S	37.4	O	82.8	O
1990	0	C	9.0	R	12.0	R	13.7	I	15.9	A	17.7	O	19.8	D	22.5	T	36.3	M	83.1	L
2000	0	R	9.4	S	12.7	L	14.7	D	17.2	L	19.3	S	21.8	S	24.9	A	36.6	I	84.2	A
2005	0	D	-	E	-	C	-	L	-	A	-	A	-	T	-	O	35.2	D	84.8	G

Latvia (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	6.0	8.8	4.4	13.1	52.6	57.0	59.7	65.7	65.9	36.4	36.1	917	905
1970	6.2	9.9	4.2	14.2	51.2	55.4	59.1	65.4	65.4	35.6	35.6	887	881
1980	5.7	9.4	4.5	13.9	49.6	54.0	57.7	63.5	63.7	35.1	34.5	848	828
1990	5.7	8.6	1.7	10.3	54.1	55.8	58.7	64.4	64.6	33.9	33.6	814	806
2000	4.7	7.5	3.4	10.9	53.7	57.2	60.0	64.6	65.1	34.0	33.2	843	809
2005	5.1	7.5	3.4	10.9	54.8	58.3	60.7	65.8	66.2	34.6	33.3	870	834

Latvia (Males 1960-2005)													
Human Deterioration Stages													
Human Development Age Groups based on the Deterioration Function (Years)													
40.8	D	58.4	D	63.3	D	72.7	D	84.9	D	90.1	V	-	-
39.8	E	58.2	S	63.3	S	72.2	M	83.1	O	88.0	R	Y	C
40.5	F	59.8	R	65.0	L	73.6	E	83.1	L	87.8	O	R	O
44.9	R	61.1	C	65.0	I	75.7	E	83.1	A	95.6	L	T	L
44.6	S	62.7	O	67.4	G	77.6	R	89.1	A	94.5	A	C	H
44.6	T	62.6	N	67.3	H	77.4	&	88.8	E	94.1	A	G	L

Latvia (Females 1960-2005)													
1960	7.0	9.8	6.9	16.7	56.4	63.3	66.1	73.1	73.4	39.0	39.1	1130	1129
1970	6.9	9.4	6.4	15.8	58.6	64.9	67.5	74.4	74.7	39.1	38.8	1149	1136
1980	7.2	10.1	6.5	16.6	57.4	63.9	66.7	74.0	74.1	38.8	38.8	1127	1128
1990	6.3	8.7	7.7	16.3	58.4	66.1	68.4	74.8	75.1	38.4	38.7	1122	1125
2000	6.5	9.0	8.9	17.9	57.7	66.7	69.1	75.6	76.1	38.9	39.3	1155	1169
2005	7.9	10.6	8.6	19.2	57.3	65.9	68.6	76.5	76.4	40.0	39.7	1228	1203

Latvia (Females 1960-2005)													
37.1	D	56.3	D	61.8	D	70.1	D	80.9	D	85.7	V	-	-
35.2	E	53.0	S	58.4	S	67.4	M	80.7	O	85.9	R	Y	C
38.4	F	57.3	R	62.6	L	71.0	E	81.6	L	86.3	O	R	O
38.4	R	56.8	C	62.1	I	71.1	E	83.3	A	88.4	L	T	L
39.3	S	58.9	O	64.4	G	72.6	R	82.7	A	87.3	A	C	H
40.0	T	60.5	N	65.9	H	73.3	&	81.6	E	85.8	A	G	L

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