

# Demographic and Human Development Indicators

Lithuania (Males 1960-2005)																				
Human Development Stages																				
Age Groups estimated with the Health State Methodology (Years)																				
1960	0	I	8.5	A	11.2	A	14.8	A	19.3	A	23.1	E	27.6	M	33.2	L	35.2	E	79.7	V
1970	0	N	9.1	D	13.7	D	16.8	D	20.8	D	24.2	A	28.2	I	33.2	A	35.6	A	79.6	R
1980	0	F	10.5	O	14.3	O	16.7	O	19.6	O	22.2	R	25.1	D	28.8	S	31.3	R	79.6	O
1990	0	A	10.1	E	13.8	E	15.9	E	18.7	E	21.0	L	23.7	E	27.2	T	29.9	L	78.6	L
2000	0	E	11.1	R	14.8	R	16.6	R	19.0	R	21.0	O	23.3	L	26.3	U	29.4	O	78.5	A
2005	0	I	10.3	S	14.1	S	16.2	S	18.9	S	21.2	S	23.9	E	27.3	A	28.3	L	77.8	G

Lithuania (Females 1960-2005)																				
1960	0	I	9.5	A	12.2	A	16.2	A	21.2	A	25.5	E	30.5	M	36.8	L	39.1	E	82.3	V
1970	0	N	8.5	D	-	D	14.2	D	20.0	D	25.0	A	30.9	I	38.2	A	39.6	A	83.1	R
1980	0	F	9.7	O	-	O	13.7	O	19.2	O	23.8	R	29.4	D	36.3	S	38.8	R	83.9	O
1990	0	A	11.2	E	13.6	E	14.6	E	16.1	E	17.3	L	18.6	E	20.3	T	37.3	L	84.3	L
2000	0	E	10.8	R	13.7	R	15.1	R	17.0	R	18.6	O	20.4	L	22.7	U	38.2	O	85.1	A
2005	0	I	10.1	S	12.4	S	13.4	S	14.9	S	16.1	S	17.4	E	19.2	A	37.9	L	85.4	G

Lithuania (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	6.4	9.3	4.5	13.8	51.9	56.4	59.3	65.7	65.7	37.2	36.5	962	936
1970	5.8	8.8	4.6	13.3	53.7	58.3	61.2	67.0	67.0	35.9	36.1	906	906
1980	6.0	9.5	5.2	14.7	50.9	56.1	59.5	65.6	65.6	36.0	35.8	888	877
1990	5.3	8.1	4.1	12.3	53.8	57.9	60.7	66.0	66.3	34.6	34.8	850	853
2000	5.3	7.9	4.6	12.6	53.6	58.3	60.9	66.2	66.4	35.2	34.5	874	851
2005	5.2	7.7	3.6	11.3	54.3	57.9	60.4	65.6	65.9	34.7	33.7	852	824

Lithuania (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	E	63.3	E	72.2	E	83.1	E	88.0	R		
40.5	F	59.8	F	65.0	F	73.6	F	83.1	F	87.8	O		
44.9	R	61.1	R	65.0	R	75.7	R	78.2	R	95.6	O		
44.6	S	62.7	S	67.4	S	77.6	S	89.1	S	94.5	L		
44.6	T	62.6	T	67.3	T	77.4	T	88.8	T	94.1	A		

Lithuania (Females 1960-2005)													
1960	6.2	8.6	6.3	14.9	57.3	63.6	65.9	72.2	72.4	39.1	38.5	1143	1117
1970	6.1	8.3	6.4	14.7	60.5	66.9	69.1	75.2	75.7	38.9	38.8	1148	1152
1980	6.8	8.9	7.1	16.1	59.5	66.7	68.8	75.6	75.9	39.5	39.3	1170	1164
1990	6.8	8.8	8.6	17.4	58.6	67.2	69.2	76.0	76.2	39.7	39.4	1187	1171
2000	6.9	9.1	9.9	19.0	58.1	68.0	70.2	77.1	77.4	39.8	40.0	1203	1210
2005	7.4	9.9	10.0	19.8	57.5	67.4	69.9	77.3	77.5	40.1	40.1	1229	1221

Lithuania (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	E	58.4	E	67.4	E	80.7	E	85.9	R		
38.4	F	57.3	F	62.6	F	71.0	F	81.6	F	86.3	O		
38.4	R	56.8	R	62.1	R	71.1	R	83.3	R	88.4	O		
39.3	S	58.9	S	64.4	S	72.6	S	82.7	S	87.3	L		
40.0	T	60.5	T	65.9	T	73.3	T	81.6	T	85.8	A		

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)