

Demographic and Human Development Indicators

Poland (Males 1960-2005)																				
Human Development Stages																				
Age Groups estimated with the Health State Methodology (Years)																				
1960	0	I	7.6	A	11.3	A	14.7	A	18.9	A	22.4	E	26.6	M	31.9	L	35.0	E	77.0	V
1970	0	N	8.4	D	12.8	O	15.7	D	19.5	O	22.7	A	26.4	I	31.1	A	35.1	A	76.9	R
1980	0	F	10.5	O	14.2	E	16.3	L	19.0	E	21.3	R	23.9	D	27.2	S	31.7	R	77.7	O
1990	0	A	9.7	P	13.4	A	15.4	M	17.9	D	20.1	O	22.6	D	25.8	T	29.8	M	77.1	L
2000	0	E	9.7	R	13.4	R	15.4	D	18.0	L	20.1	S	22.6	A	25.8	A	30.4	I	78.8	A
2005	0	I	9.8	E	13.4	S	15.3	L	17.7	E	19.8	T	22.2	A	25.3	O	29.8	D	80.3	G

Poland (Females 1960-2005)																				
1960	0	I	10.3	A	14.1	A	17.2	A	21.2	A	24.5	E	28.4	M	33.4	L	38.3	E	80.8	V
1970	0	N	9.6	D	13.0	O	15.6	D	19.1	O	22.0	A	25.4	I	29.7	A	37.9	A	81.6	R
1980	0	F	10.4	O	13.1	E	14.6	L	16.5	E	18.2	R	20.1	D	22.5	S	37.5	R	82.8	O
1990	0	A	11.1	P	13.5	A	14.6	M	16.0	D	17.3	O	18.7	D	20.5	T	35.9	M	83.3	L
2000	0	E	10.5	R	13.2	R	14.4	D	16.0	L	17.5	S	19.0	A	21.0	A	37.5	I	84.8	A
2005	0	I	8.7	E	11.2	S	12.7	L	14.7	E	16.5	T	18.4	A	20.9	O	38.6	D	86.0	G

Poland (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		
1960	5.8	9.2	3.1	12.3	51.5	54.6	57.9	63.8	63.9	35.7	35.4	938	926
1970	6.0	9.6	2.7	12.3	54.0	56.8	60.4	66.4	66.6	35.2	35.3	934	939
1980	5.9	9.5	4.3	13.8	52.8	57.1	60.7	66.6	66.7	35.4	35.3	927	920
1990	5.2	7.9	4.4	12.3	54.1	58.5	61.2	66.4	66.7	34.6	34.3	893	883
2000	5.3	7.7	4.6	12.3	57.0	61.6	64.0	69.4	69.7	35.4	35.1	953	940
2005	5.5	7.6	6.0	13.6	57.0	63.0	65.2	70.6	70.9	35.9	35.8	979	969

Poland (Males 1960-2005)											
Human Deterioration Stages											
Human Development Age Groups based on the Deterioration Function (Years)											
40.9	D	54.9	D	58.3	D	67.6	M	82.7	D	87.9	V
41.1	E	54.5	E	57.6	S	66.8	O	82.5	L	87.7	R
40.1	F	57.6	S	62.4	L	71.3	D	82.0	O	86.8	C
43.4	R	60.4	S	64.9	I	74.6	E	86.3	M	91.5	H
43.9	S	61.1	C	65.6	G	75.5	A	87.4	B	92.7	A
43.7	T	62.1	O	67.1	R	76.6	&	87.5	A	92.5	G

Poland (Females 1960-2005)													
1960	6.9	10.2	4.9	15.1	54.5	59.4	62.6	69.6	69.6	37.9	37.9	1090	1090
1970	6.5	9.2	6.2	15.5	57.7	63.9	66.6	73.1	73.4	38.3	38.4	1139	1143
1980	7.2	10.2	6.7	16.9	57.9	64.6	67.5	74.8	75.0	38.7	38.9	1171	1171
1990	6.8	9.3	8.0	17.2	58.1	66.0	68.4	75.3	75.5	38.8	38.8	1181	1168
2000	6.9	9.2	8.1	17.4	60.5	68.6	70.9	77.8	78.2	39.1	39.7	1219	1234
2005	7.1	9.0	9.6	18.7	60.5	70.1	72.1	79.2	79.4	40.3	40.4	1287	1276

Poland (Females 1960-2005)											
36.2	D	52.9	D	57.9	D	66.6	M	79.8	D	84.8	V
36.1	E	52.8	E	57.8	S	66.5	O	79.9	L	85.0	R
37.5	F	56.1	S	61.5	L	69.7	D	80.5	O	85.1	C
39.0	R	57.7	C	63.0	I	71.4	E	82.0	M	86.7	H
38.9	S	57.9	O	63.4	R	71.8	A	82.6	B	87.3	A
39.3	T	59.5	N	65.1	G	73.0	&	82.5	A	86.9	G

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