


Demographic and Human Development Indicators

Belgium (Males 1930-2005)																					
Human Development Stages																					
Age Groups estimated with the Health State Methodology (Years)																					
1930	0			10.3		14.1		16.2		18.9		21.3		23.9		27.3		34.2		76.2	V
1950	0	I		10.0	A	13.7	A	16.0	A	18.9	A	21.3	E	24.2	M	27.8	L	32.5	E	77.7	V
1960	0	N	C	9.8	D	13.7	O	15.8	D	18.6	O	21.0	A	23.8	I	27.2	E	33.1	R	77.6	Y
1970	0	F	H	9.3	O	13.5	L	15.9	M	18.9	L	21.4	E	24.4	D	28.1	S	34.2	L	76.2	O
1980	0	A	E	8.4	P	12.7	E	15.3	I	18.6	A	21.4	L	24.7	D	28.8	D	34.9	O	78.0	L
1990	0	C	R	7.9	R	12.3	S	15.2	D	18.9	L	22.0	S	25.7	A	30.3	T	36.4	M	80.4	A
2000	0	Y	L	9.0	E	13.1	E	15.5	D	18.6	C	21.2	A	24.2	S	28.1	A	36.3	I	82.5	G
2005	0	O	D	9.7	C	13.5	E	15.6	L	18.3	E	20.6	G	23.3	T	26.6	O	35.8	D	84.0	E

Belgium (Females 1930-2005)																					
1930	0			8.8	A	12.8	A	15.7	A	19.5	A	22.8	E	26.5	M	31.3	L	37.8	E	78.2	V
1950	0	I		9.3	D	11.7	A	15.2	D	19.8	A	23.6	E	28.1	I	33.7	A	37.8	A	80.3	V
1960	0	N	C	10.1	O	11.7	L	14.8	M	18.8	O	22.1	A	26.1	D	31.0	E	37.7	R	81.4	Y
1970	0	F	H	9.4	P	12.6	E	14.7	I	17.3	L	19.6	E	22.3	D	25.6	S	37.7	L	81.9	O
1980	0	A	E	9.1	R	12.2	S	14.2	D	16.9	A	19.1	L	21.7	A	25.0	T	39.1	M	83.9	L
1990	0	C	R	8.8	E	12.0	E	14.1	D	16.7	C	19.0	S	21.6	S	25.0	A	40.3	I	86.1	A
2000	0	Y	L	7.5	C	10.0	E	12.4	L	15.5	C	18.2	A	21.2	T	25.1	O	42.0	D	87.4	G
2005	0	O	D	9.0	E	11.7	E	13.4	E	15.6	E	17.5	G	19.6	E	22.4	F	43.2	E	88.0	S

Belgium (Males 1930-2005)													
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
1930	6.6	12.1	2.8	14.9	40.3	43.1	48.6	55.2	55.2	35.5	35.5	845	839
1950	6.4	10.0	3.9	13.9	49.7	53.6	57.2	63.6	63.7	35.7	35.6	926	914
1960	6.1	8.8	3.7	12.5	54.6	58.4	61.1	67.2	67.2	35.6	35.4	955	940
1970	5.8	8.8	2.7	11.5	56.3	59.0	61.9	67.7	67.8	34.7	35.0	933	932
1980	5.8	8.7	3.7	12.4	57.6	61.2	64.2	70.0	70.2	35.9	35.8	991	986
1990	6.0	8.5	5.7	14.2	58.3	64.0	66.6	72.5	72.9	37.3	37.1	1065	1057
2000	6.3	8.9	7.4	16.2	58.3	65.7	68.2	74.5	74.9	38.2	38.3	1120	1116
2005	6.5	8.7	8.8	17.5	58.5	67.3	69.5	76.0	76.3	39.4	39.1	1185	1166

Belgium (Males 1930-2005)													
Human Deterioration Stages													
Human Development Age Groups based on the Deterioration Function (Years)													
36.1	D	54.8	D	60.0	D	68.2	D	78.2	D	82.7	V		
39.3	E	56.7	E	61.6	E	70.4	E	81.6	E	86.5	R		
41.3	F	55.2	F	58.5	F	68.0	F	84.1	F	89.4	Y		
-	I	46.8	I	-	I	-	I	-	I	85.4	O		
41.8	R	54.3	R	57.0	R	66.1	R	83.3	R	88.5	L		
40.6	S	56.1	S	60.3	S	69.5	S	83.2	S	88.3	C		
39.9	T	58.1	T	63.3	T	71.9	T	82.7	T	87.5	A		
40.0	O	59.6	O	65.0	O	73.1	O	82.5	O	87.0	G		

Belgium (Females 1930-2005)													
1930	7.2	12.2	3.5	15.8	43.2	46.8	51.8	59.0	58.9	36.7	36.9	903	902
1950	6.7	10.2	5.7	15.9	52.8	58.4	61.9	68.6	68.8	37.5	37.6	1045	1047
1960	6.5	9.4	6.7	16.1	56.8	63.4	66.4	72.8	73.0	38.1	38.2	1128	1131
1970	7.1	9.9	6.2	16.0	58.1	64.2	67.0	74.1	74.4	38.4	38.5	1149	1148
1980	7.4	10.1	7.4	17.5	59.1	66.5	69.2	76.6	76.9	39.5	39.6	1211	1212
1990	7.2	9.5	9.8	19.3	59.9	69.7	71.9	79.2	79.5	40.6	40.7	1279	1284
2000	7.7	9.6	10.4	20.0	60.9	71.2	73.2	80.8	81.3	41.5	41.5	1337	1336
2005	8.1	10.0	10.4	20.4	61.4	71.7	73.7	81.8	82.2	41.8	41.9	1380	1373

Belgium (Females 1930-2005)													
35.6	D	54.9	D	60.4	D	68.5	D	78.6	D	83.1	V		
37.1	E	54.9	E	60.0	E	68.5	E	79.8	E	84.5	R		
36.3	F	53.8	F	59.0	F	67.5	F	79.6	F	84.4	Y		
36.3	I	54.1	I	59.4	I	67.9	I	79.7	I	84.6	O		
37.3	R	56.6	R	62.1	R	70.2	R	80.6	R	85.2	L		
38.6	S	58.9	S	64.5	S	72.4	S	82.0	S	86.5	C		
38.9	T	59.8	T	65.5	T	73.2	T	82.4	T	86.8	A		
39.1	O	60.5	O	66.2	O	73.6	O	82.3	O	86.5	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