


# Demographic and Human Development Indicators

Austria (Males 1950-2005)																			
																			
Human Development Stages																			
Age Groups estimated with the Health State Methodology (Years)																			
1950	0		9.4		13.3		15.7		18.7		21.3		24.3		28.1		33.8		77.1
1960	0	I N F C H	8.0	A D O	12.4	A D O	15.2	A D O	18.9	A D O	22.0	A R O F	25.6	M I D D F	30.1	L A T E V	34.8	E A R & O L D	76.8
1970	0	A E I N A L	7.8	P E R S E C	12.1	E L A E R S L C	15.4	M I D D L E N C E	19.7	L A T E N C E	23.3	L O P M E N T	27.5	S T A G E	32.8	A E S D L T U O A L P	36.1	M I A G E S	76.1
1980	0	C R D Y L H Y O O D	9.6	E C E N C E	13.5	R S L C Y E N C E	15.4	D D L E N C E	17.8	A T E N C E	19.9	S T A G E	22.3	S T A G E	25.3	G T M E N T	33.4	M I A G E S	78.6
1990	0		10.3		14.0		15.8		18.2		20.2		22.4		25.4		33.4		81.0
2000	0		9.6		13.5		15.5		18.1		20.2		22.8		26.0		34.8		83.1
2005	0		10.0		13.6		15.4		17.7		19.7		21.9		24.8		35.1		84.5

Austria (Females 1950-2005)																			
1950	0		8.9		12.0		15.3		19.5		23.0		27.2		32.4		38.2		79.9
1960	0	I N F C H	-	A D O	-	A D O	-	A D O	-	A D O	-	A R O F	-	M I D D F	-	L A T E V	38.5	E A R & O L D	81.3
1970	0	A E I N A L	9.8	P E R S E C	12.9	E L A E R S L C	14.6	M I D D L E N C E	16.7	L A T E N C E	18.6	L O P M E N T	20.7	S T A G E	23.4	A E S D L T U O A L P	37.7	M I A G E S	81.5
1980	0	C R D Y L H Y O O D	10.0	E C E N C E	13.1	R S L C Y E N C E	14.6	D D L E N C E	16.6	A T E N C E	18.3	S T A G E	20.2	S T A G E	22.7	G T M E N T	38.9	M I A G E S	83.2
1990	0		11.0		13.8		15.1		16.9		18.3		20.0		22.1		40.2		85.4
2000	0		7.1		10.1		12.2		14.9		17.2		19.8		23.2		42.1		87.3
2005	0		8.8		11.9		13.5		15.6		17.4		19.5		22.1		43.6		88.0

Austria (Males 1950-2005)													
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
1950	6.2	9.8	4.0	13.8	48.1	52.1	55.7	61.9	61.9	35.6	35.5	909	901
1960	5.9	9.2	2.8	12.0	53.5	56.3	59.6	65.5	65.7	35.2	35.2	925	919
1970	5.9	9.3	3.0	12.3	54.3	57.4	60.8	66.6	66.4	34.8	35.3	918	924
1980	6.2	9.9	5.0	14.9	54.0	59.0	62.7	68.9	69.0	36.1	36.3	982	981
1990	5.8	8.4	6.6	15.0	57.0	63.7	66.2	72.0	72.3	37.3	37.2	1055	1042
2000	6.0	8.2	8.3	16.5	58.5	66.8	69.0	75.0	75.4	38.3	38.3	1131	1124
2005	6.9	8.7	9.0	17.7	58.8	67.8	69.7	76.5	76.8	39.5	39.2	1194	1172

Austria (Males 1950-2005)													
Human Deterioration Stages													
Human Development Age Groups based on the Deterioration Function (Years)													
1950	38.7	D E T	55.3	D E T	60.0	D I S A B I L I T I E S	69.0	D I S A B I L I T I E S	81.2	D I S A B I L I T I E S	86.2	V E R Y C H R O N I C	90.0
1960	42.0	E T E	54.8	E T E	57.6	L I G H T I T I E S	66.9	M O S A B I L I T I E S	83.5	O L D A A I G N E S	88.8	O L D A A I G N E S	93.0
1970	38.3	F R S I T	47.8	S E R S I T	48.6	L I G H T I T I E S	57.1	D S A B I L I T I E S	79.3	O L D A A I G N E S	84.6	O L D A A I G N E S	89.0
1980	38.9	R O A S R G	56.4	C O A R G	61.4	L I G H T I T I E S	69.8	A E L R V I A G E	80.3	A A I G N E S	84.9	A A I G N E S	89.5
1990	40.4	T A E T	58.4	N A E T	63.5	H I T I E S	72.3	T R I E T I E S	83.1	E Y I T I E S	87.9	E Y I T I E S	92.0
2000	40.9	I O N	59.3	I O N	64.5	H I T I E S	73.3	I & S	84.1	-	88.9	-	93.5
2005	40.4	N	60.0	N	65.5	H I T I E S	73.7	S	83.5	-	88.1	-	94.0

Austria (Females 1950-2005)													
1950	7.4	11.5	4.4	15.8	51.1	55.4	59.5	66.9	67.1	37.7	37.7	1042	1038
1960	6.6	9.9	6.7	16.6	55.1	61.8	65.2	71.8	71.9	38.1	38.3	1116	1120
1970	6.7	9.6	6.5	16.1	57.4	63.9	66.7	73.5	73.7	38.2	38.4	1138	1143
1980	6.9	9.8	8.2	18.1	58.0	66.2	69.1	76.0	76.4	39.4	39.4	1211	1211
1990	7.7	10.0	9.4	19.4	59.4	68.8	71.1	78.7	79.0	40.5	40.4	1289	1283
2000	7.8	9.7	10.6	20.3	60.8	71.4	73.3	81.1	81.5	41.5	41.5	1357	1353
2005	7.5	9.4	11.1	20.4	61.7	72.8	74.7	82.2	82.6	41.9	42.1	1400	1396

Austria (Females 1950-2005)													
1950	36.3	D E T	54.5	D E T	59.8	D I S A B I L I T I E S	67.9	D I S A B I L I T I E S	78.5	D I S A B I L I T I E S	83.1	V E R Y C H R O N I C	87.0
1960	36.2	E T E	54.3	E T E	59.6	L I G H T I T I E S	67.8	M O S A B I L I T I E S	78.9	O L D A A I G N E S	83.6	O L D A A I G N E S	88.0
1970	35.8	F R S I T	53.4	S E R S I T	58.7	L I G H T I T I E S	67.1	D S A B I L I T I E S	79.2	O L D A A I G N E S	84.1	O L D A A I G N E S	89.0
1980	37.0	R O A S R G	56.2	C O A R G	61.6	L I G H T I T I E S	69.5	A E L R V I A G E	79.4	A A I G N E S	83.9	A A I G N E S	89.5
1990	38.3	T A E T	58.5	N A E T	64.0	H I T I E S	71.6	T R I E T I E S	80.8	E Y I T I E S	85.1	E Y I T I E S	90.0
2000	38.9	I O N	59.7	I O N	65.3	H I T I E S	72.9	I & S	81.8	-	86.1	-	91.5
2005	39.0	N	60.2	N	65.8	H I T I E S	73.1	S	81.8	-	86.0	-	92.0

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)