

# Trend Happy-Life-Years in Nations 1946-2004

## How long and happy people live

Table 1

Trend HLY expressed in number of years gained

Nation	Gain in happy life years <sup>1</sup>	
	1963-2004	1973-2004
Belgium	-	- 0.2
Denmark	-	<b>+ 6.6</b>
EU9		<b>+ 4.6</b>
France	-	<b>+ 6.8</b>
Germany (W)	-	<b>+ 4.7</b>
Greece *		+1.4
Britain (Great)	-	<b>+ 4.7</b>
Ireland	-	<b>+ 9.5</b>
Italy	-	<b>+ 12.3</b>
Japan	<b>+ 8.7</b>	<b>+ 5.0</b>
Luxemburg	-	<b>+ 8.3</b>
Netherlands	-	<b>+ 3.8</b>

Portugal *		+ 0.8
Spain *		<b>+ 4.0</b>
USA	<b>+ 6.5</b>	<b>+ 6.4</b>

Data: Table 2, Trend line in Graphs

\* Greece since 1981, Portugal and Spain since 1985

Table 2  
Trend HLY expressed in average annual increase

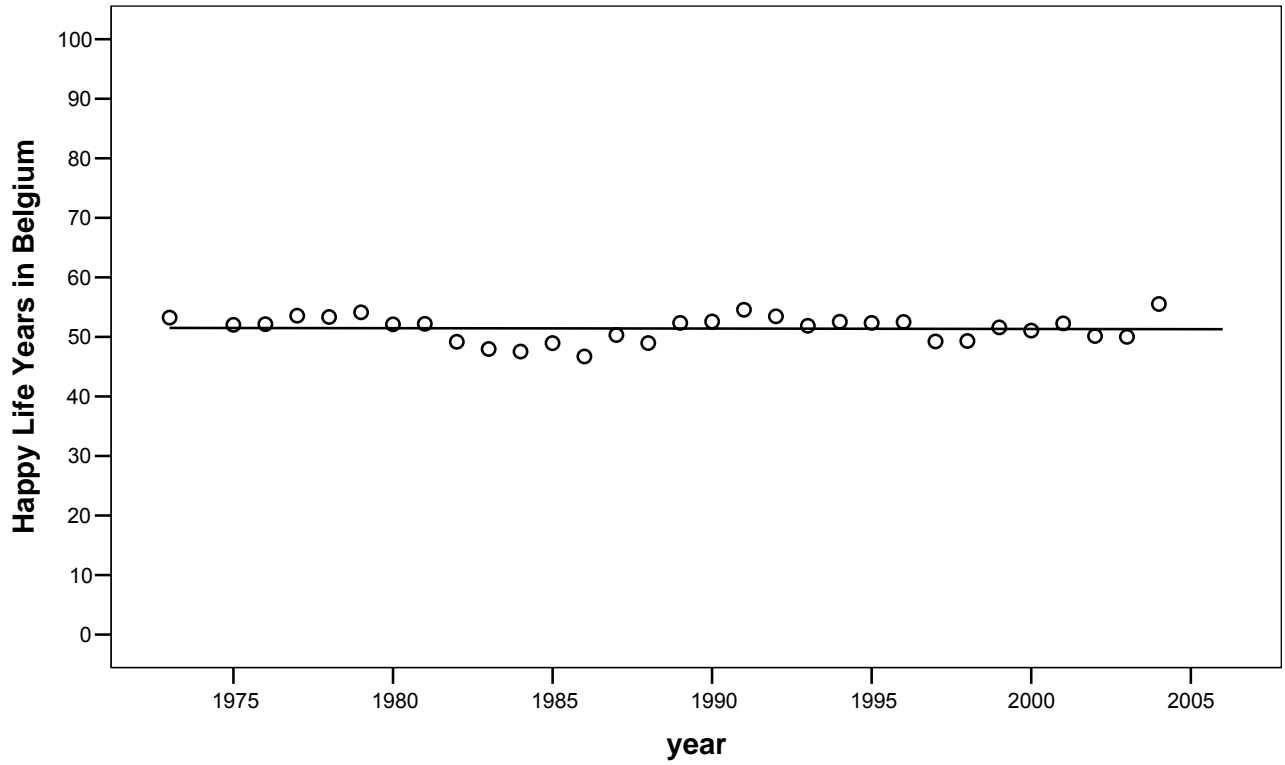
Nation	Period <sup>5, 6</sup>	Average annual increase (B) <sup>4</sup>					
		Happiness <sup>3</sup>		Life expectancy <sup>2</sup>		HLY <sup>1</sup>	
		B	CI 95	B	CI 95	B	CI 95
Belgium	1973-2004	<b>-.02</b>	-.03; +.00	<b>+.23</b>	+.22; +.24	-.007	-.10; +.08
Denmark	1973-2005	<b>+.02</b>	+.01; +.02	<b>+.13</b>	+.12; +.13	<b>+.213</b>	+.18; +.25
EU9	1979-2003	<b>+.01</b>	+.01; +.01	<b>+.23</b>	+.22; +.23	<b>+.192</b>	+.14; +.25
France	1973-2004	<b>+.01</b>	-.01; +.02	<b>+.26</b>	+.24; +.27	<b>+.220</b>	+.17; +.27
Germany (w)	1973-2004	-.00	-.01; +.01	<b>+.19</b>	+.18; +.20	<b>+.151</b>	+.08; +.22
Greece	1981-2005	+.00	-.02; +.02	<b>+.14</b>	+.14; +.15	+.06	-.06; +.17
Great Britain	1973-2003	+.00	-.00; +.01	<b>+.18</b>	+.17; +.19	<b>+.152</b>	+.12; +.19
Ireland	1973-2004	+.01	-.01; +.02	<b>+.19</b>	+.18; +.21	<b>+.307</b>	+.21; +.41
Italy	1973-2003	<b>+.03</b>	+.02; +.03	<b>+.29</b>	+.28; +.31	<b>+.398</b>	+.34; +.45
Japan	1958-2004	-.00	-.00; +.01	<b>+.41</b>	+.38; +.45	<b>+.188</b>	+.16; +.22
	1973-2002	+.00	-.01; +.01	<b>+.27</b>	+.25; +.28	<b>+.145</b>	+.09; +.20
Luxemburg	1973-2004	<b>+.010</b>	+.01; +.02	<b>+.27</b>	+.26, +.28	<b>+.267</b>	+.21; +.32

Netherlands	1973-2004	+0.003	-.00; +.01	<b>+.15</b>	+0.14; +0.16	<b>+.124</b>	+0.08; +0.17
Portugal	1985-2005	<b>-.015</b>	-.03; +.00	<b>+.24</b>	+0.22; +0.26	+0.041	-.08; +0.16
Spain	1985-2004	<b>+.020</b>	+0.01; +0.04	<b>+.07</b>	+0.06; +0.07	<b>+.20</b>	+0.19; +0.22
USA	1946-2003	+0.002	+0.00; +0.01	<b>+.19</b>	+0.18; +0.19	<b>+.148</b>	+0.11; +0.19
	1973-2003	<b>+.012</b>	+0.00; +0.02	<b>+.17</b>	+0.16; +0.21	<b>+.208</b>	+0.14; +0.27

B = linear regression coefficient; CI 95 = 95% confidence interval

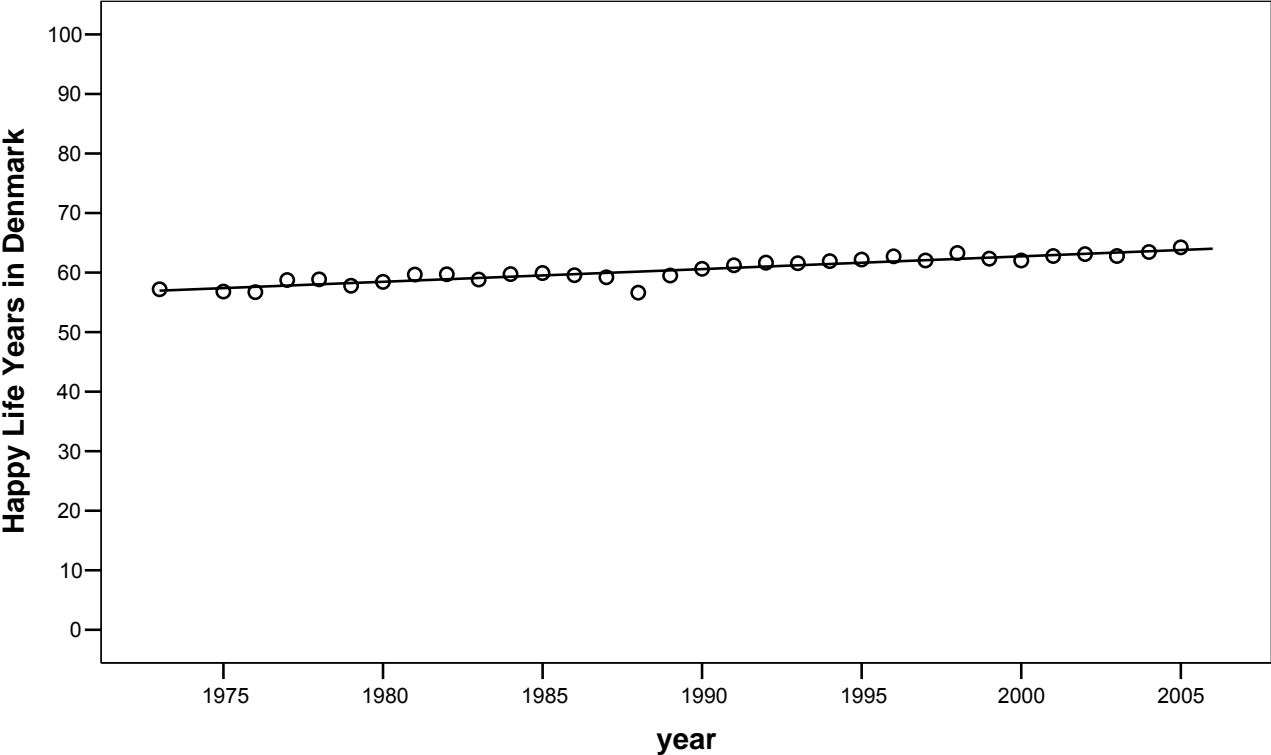
# GRAPHS

## Belgium



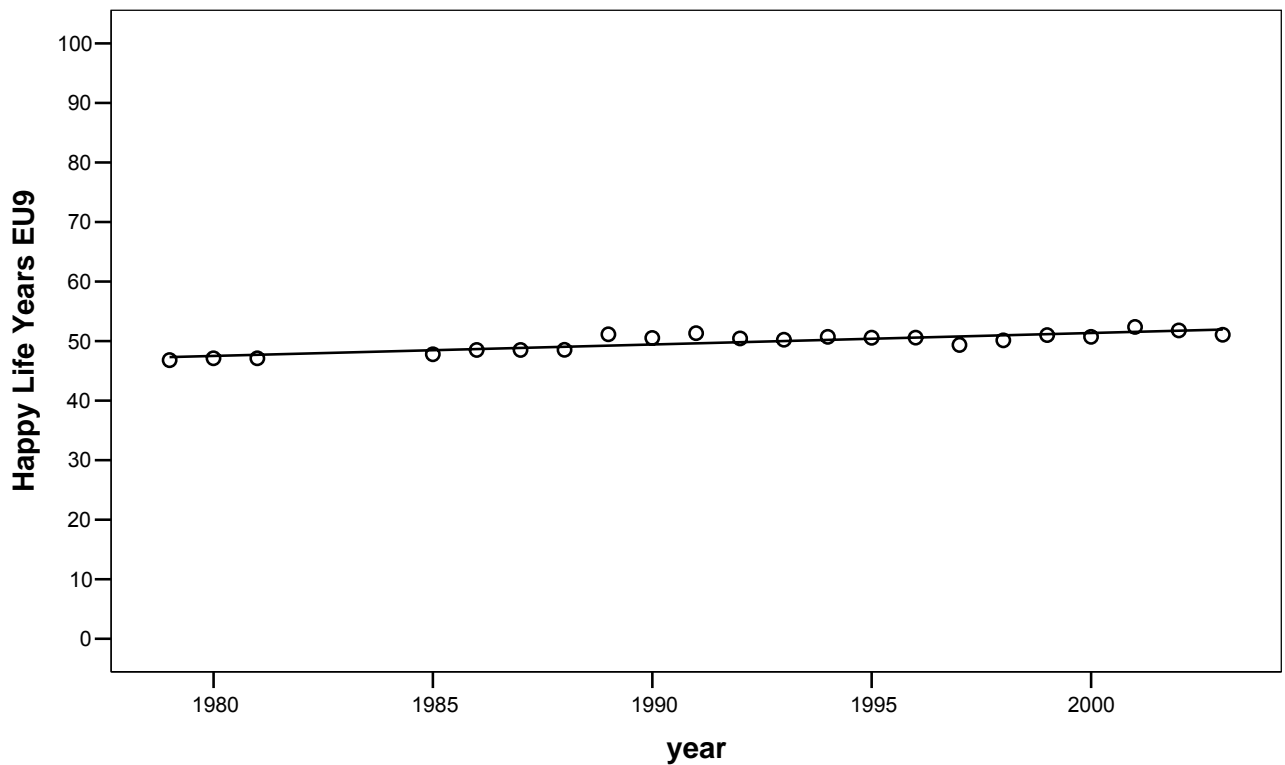
Based on life expectancy at birth and average response to survey question on life satisfaction. Question code in item bank: O-SLL/u/sq/v/4/b.  
Variable code in data file 'Trends in nations': hly\_be

Denmark



Based on life expectancy at birth and average response to survey question on life satisfaction. Question code in item bank: O-SLL/u/sq/v/4/b.  
Variable code in data file 'Trends in nations': hly\_dk

## EU9



Based on life expectancy at birth and average response to survey question on life satisfaction

Question code in item bank: O-SLL/u/sq/v/4/b.

Variable code in data file 'Trends in nations': hly\_eu9

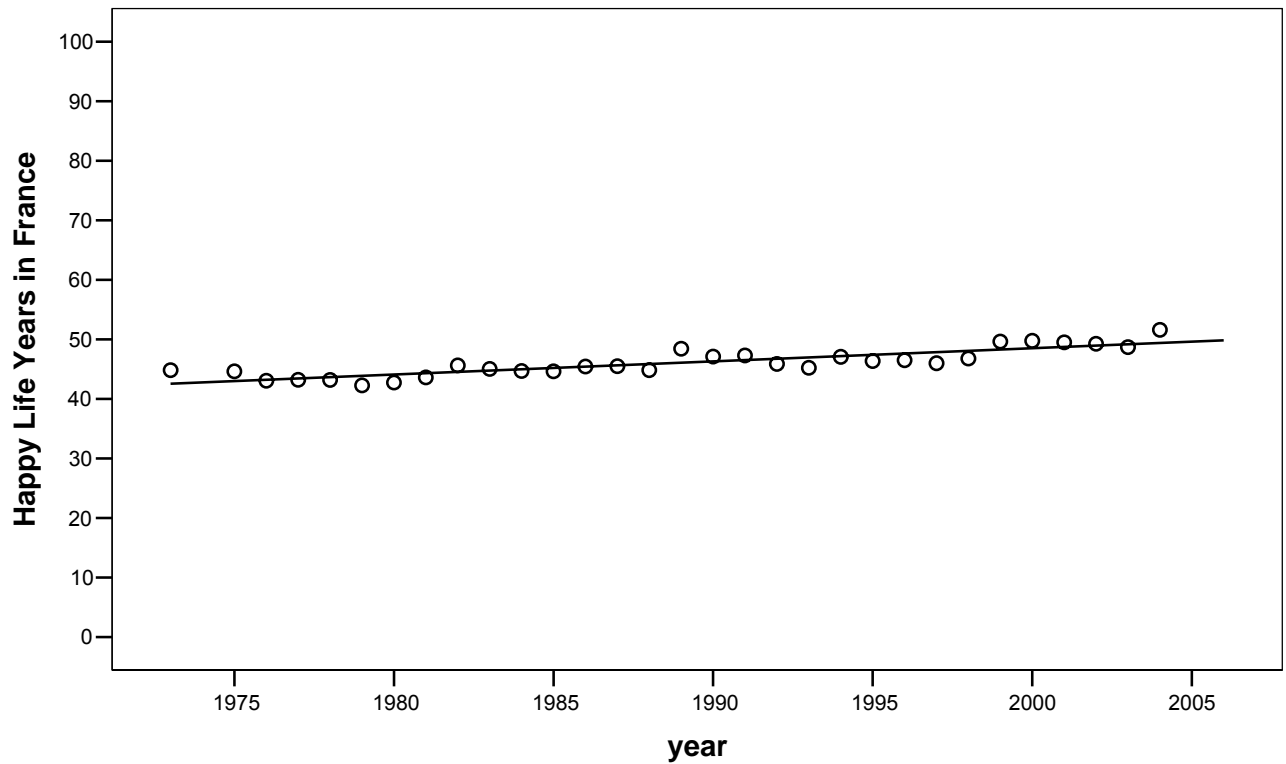
Weighted average of the first 9 member states of the European Union

The population weights are as follows:

Belgium	0.037
France	0.215
Germany West	0.234
Ireland	0.015
Italy	0.207
Luxembourg	0.002
Netherlands	0.058
Denmark	0.019
United Kingdom	0.212

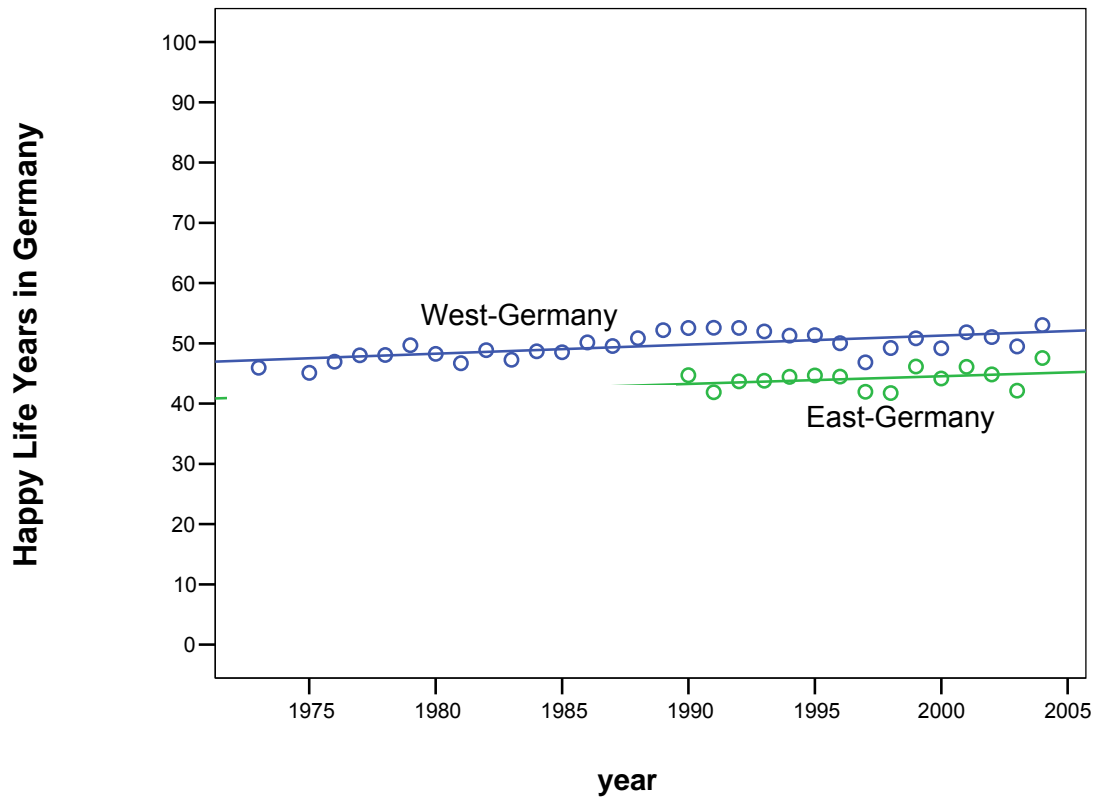
This time series starts in 1979 because data of life-expectancy are missing for Ireland over the years 1973-1978. The missing values in 1982-84 are also due to Ireland.

## France



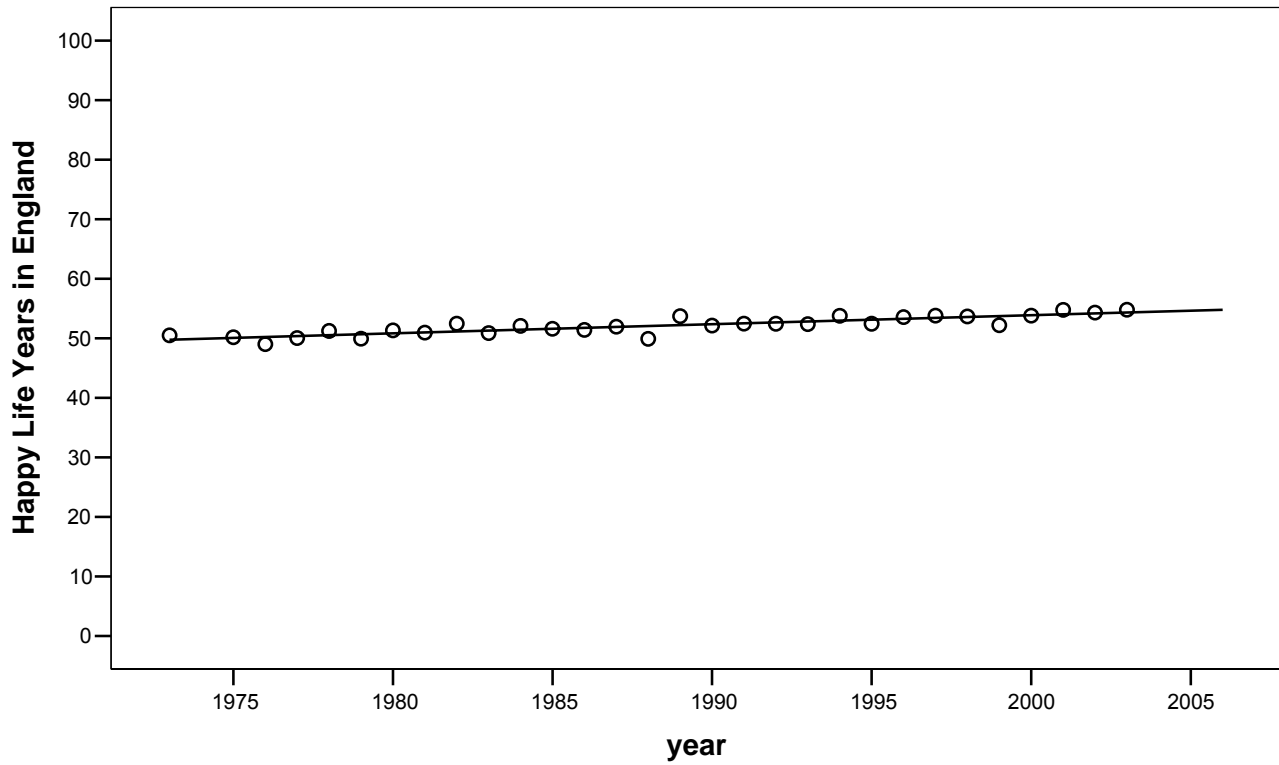
Based on life expectancy at birth and average response to survey question on life satisfaction. Question code in item bank: O-SLL/u/sq/v/4/b.  
Variable code in data file 'Trends in nations': hly\_fr

## Germany



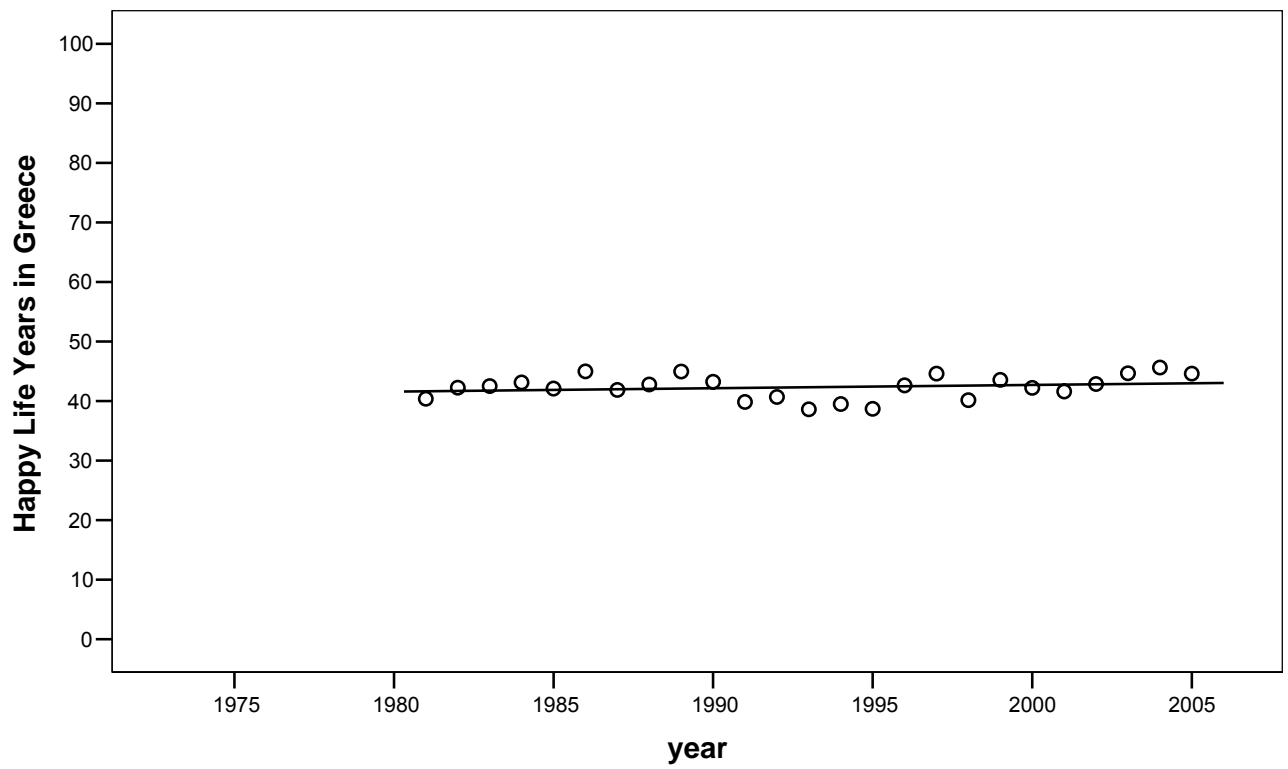
Based on life expectancy at birth and average response to survey question on life satisfaction. Question code in item bank: O-SLL/u/sq/v/4/b.  
Variable code in data file 'Trends in nations': hly\_dew

## Great Britain

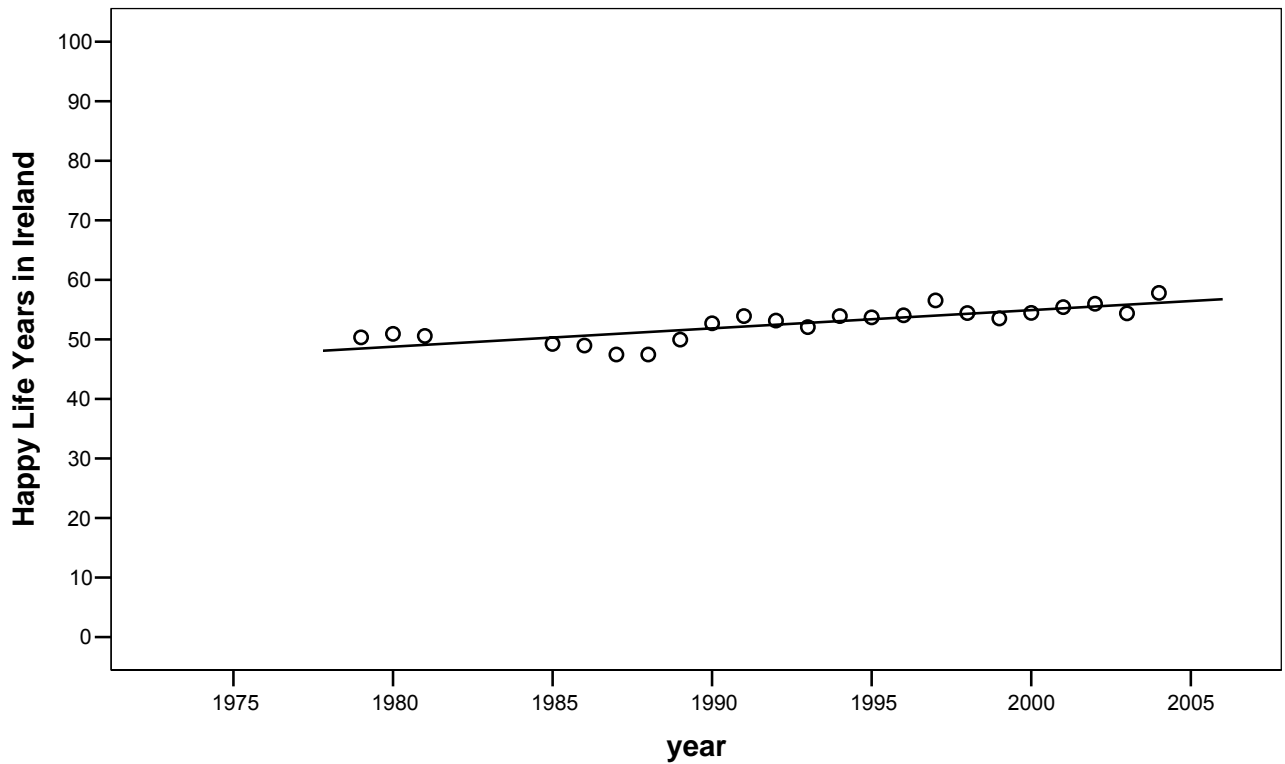


Based on life expectancy at birth and average response to survey question on life satisfaction. Question code in item bank: O-SLL/u/sq/v/4/b.  
Variable code in data file 'Trends in nations': hly\_uk

# Greece



## Ireland



Based on life expectancy at birth and average response to survey question on life satisfaction. Question code in item bank: O-SLL/u/sq/v/4/b.  
Variable code in data file 'Trends in nations': hly\_ie

HLY could not be computed over the years 1973-1978 and 1982-1984 because of missing data on life-expectancy

















