

Life Tables for Korea, 2015

In 2015, the life expectancy at birth stood at 82.1 years, rising by 0.3 year from 2014.

- In 2015, the life expectancy at birth for males and females marked 79.0 years and 85.2 years, respectively.
 - Compared to 2014, the life expectancy at birth for males and females rose by 0.4 year and 0.1 year, respectively.
 - Compared to 1970, the life expectancy at birth for males and females rose by 20.2 years and 19.4 years, respectively.
- In 2015, the life expectancy at birth for females was 6.2 years longer than that for males.
 - The difference in life expectancy at birth between males and females showed a decreasing trend after recording a peak (8.6 years) in 1985.

[Table 1] Life expectancy at birth by sex (1970~2015)

(Unit: year)

	1970	1980	1990	1995	2000	2005	2010	2014	2015	Change	
										2015-1970	2015-2014
Total	62.3	66.1	71.7	73.8	76.0	78.2	80.2	81.8	82.1	19.8	0.3
Males (A)	58.7	61.9	67.5	69.7	72.3	74.9	76.8	78.6	79.0	20.2	0.4
Females (B)	65.8	70.4	75.9	77.9	79.7	81.6	83.6	85.0	85.2	19.4	0.1
Difference (B-A)	7.1	8.5	8.4	8.2	7.3	6.7	6.8	6.4	6.2	-0.9	-0.2

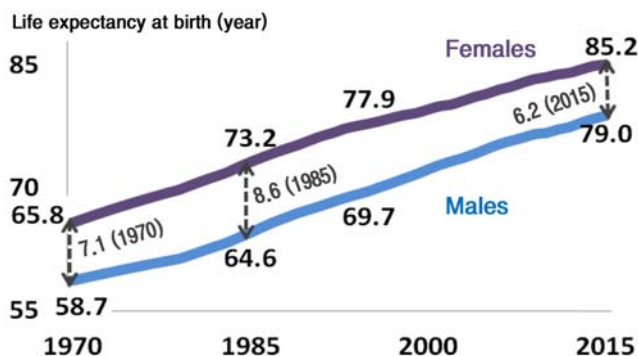
- The life expectancy for males and females aged 60 recorded 22.2 years and 27.0 years, respectively.
 - Compared to 1970, the life expectancy for males and females aged 60 went up by 9.5 years and 8.6 years, respectively.
- 56.5 percent of males born in 2015 were expected to survive to 80 years old. 77.7 percent of females born in 2015 were expected to survive to 80 years old.
 - As for males born in 1970, the probability of survival to 80 years old was 11.6 percent. The probability of survival to 80 years old was 32.9 percent for females born in 1970.
- The life expectancy for the elderly population showed a continuous improvement. Compared to 1970, the life expectancy of Korean males aged 65 increased by 7.9 years. And the life expectancy of Korean females aged 75 and 85 rose by 5.0 years and 2.4 years, respectively.
- The life expectancy at birth for Korean males and females was 1.1 years and 1.9 years longer than the OECD average, respectively.
 - The life expectancy at birth for Korean males and females reached the OECD average in 2007 and 2003, respectively.
 - The life expectancy of Korean males and females aged 65 reached the same level as the OECD average in 2014 and 2007, respectively.

When eliminating cancer from causes of death, the life expectancy at birth for males and females would rise by 5.1 years and 2.9 years, respectively.

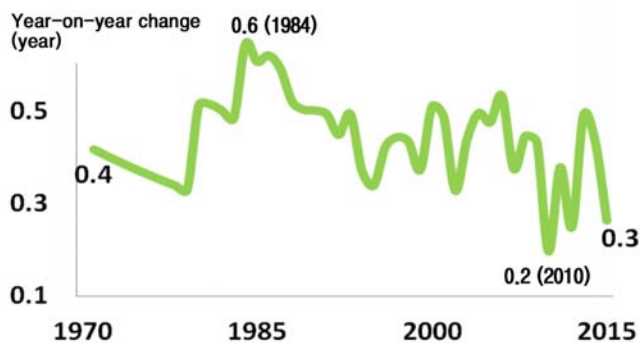
- As for males born in 2015, the probability of dying from malignant neoplasms (cancer), heart diseases and cerebrovascular diseases marked 27.3 percent, 9.7 percent and 8.6 percent, respectively.
 - Compared to males born in 1995, the probability of dying from malignant neoplasms (cancer) and heart diseases went up by 5.5%p and 3.1%p, respectively. In the meantime, the probability of dying from cerebrovascular diseases went down by 6.5%p.
 - Compared to 2014, the probability of dying from malignant neoplasms (cancer) declined by 1.0%p for males and 0.4%p for females. The probability of dying from cerebrovascular diseases dropped by 0.3%p for males and 0.4%p for females. Whereas, the probability of dying from heart diseases rose by 0.2%p for males and 0.3%p for females.
- When eliminating three leading causes of death (cancer, heart diseases and cerebrovascular diseases), the life expectancy at birth for males and females would increase by 8.4 years and 5.9 years, respectively.
 - When eliminating cancer from causes of death, the life expectancy at birth would rise by 5.1 years for males and 2.9 years for females.
 - Compared to 1995, the life expectancy at birth showed the highest decrease for both males and females, when eliminating cerebrovascular diseases from causes of death.

[Life Tables for Korea, 2015]

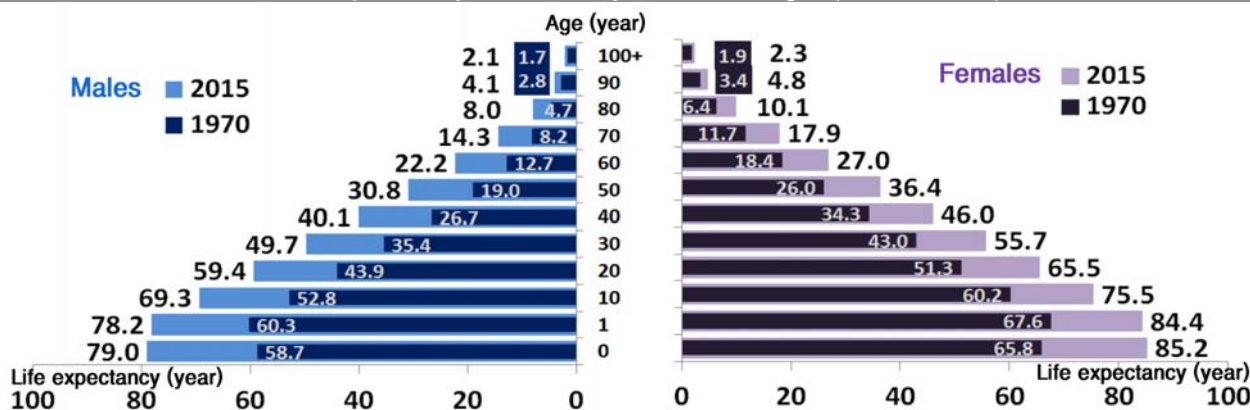
Life expectancy at birth by sex and difference (1970~2015)



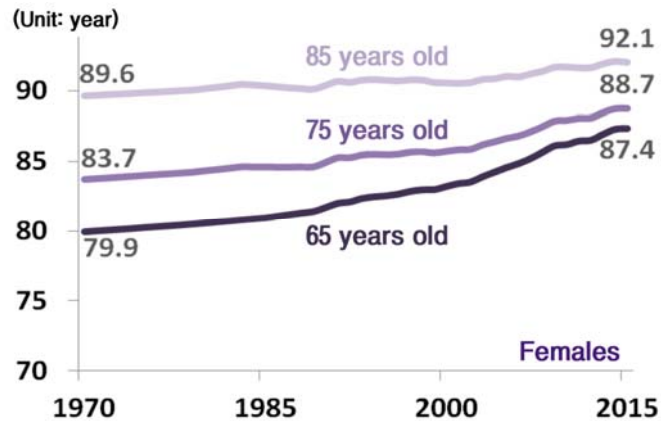
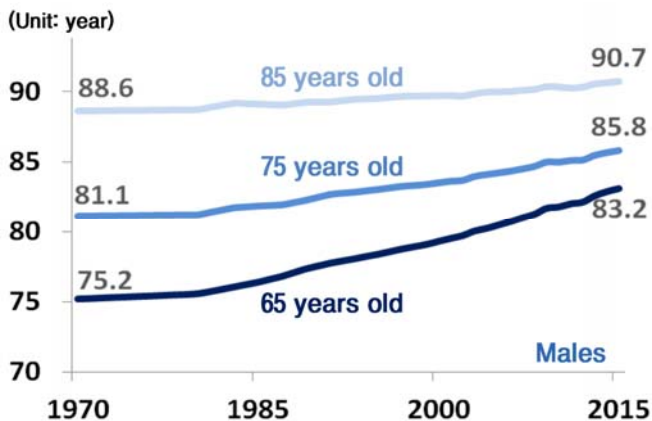
Year-on-year change in life expectancy at birth (1970~2015)



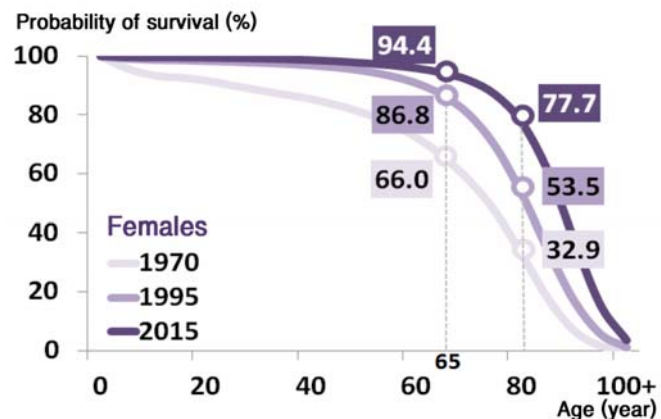
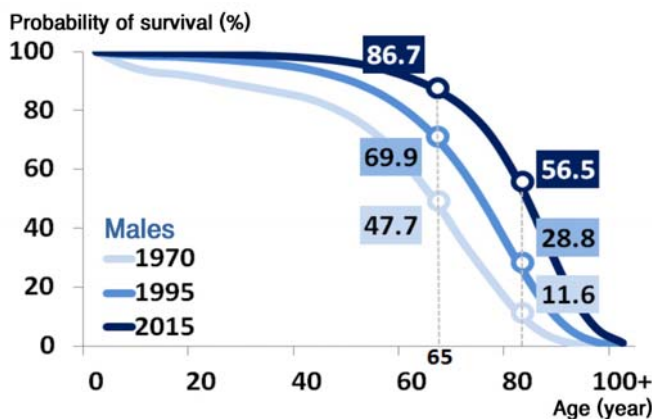
Life expectancy at birth by sex and age (1970, 2015)



Life expectancy for Koreans aged 65, 75 and 85 (1970~2015)

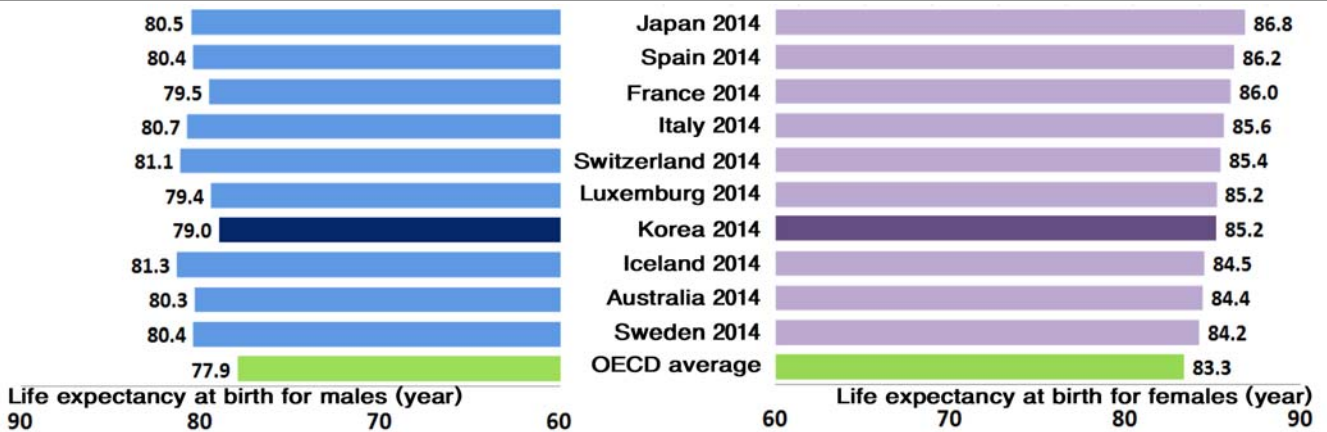


Probability of survival to 65 years and 80 years by sex (1970, 1995, 2015)

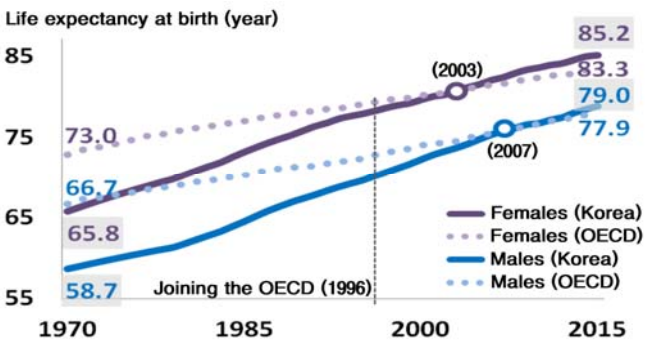


Life expectancy at birth of major OECD member countries

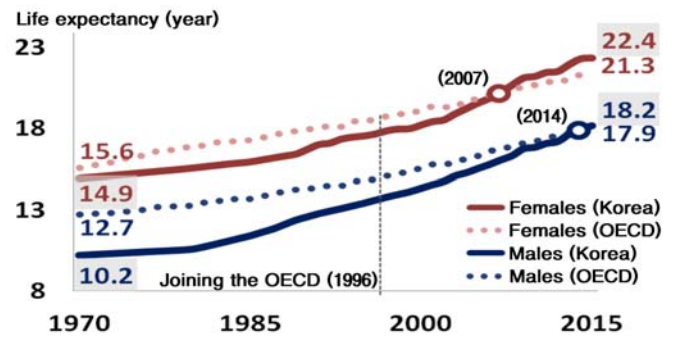
* Source: OECD.Stat, Health Status Data



Life expectancy at birth: OECD average and Korea (1970-2015)

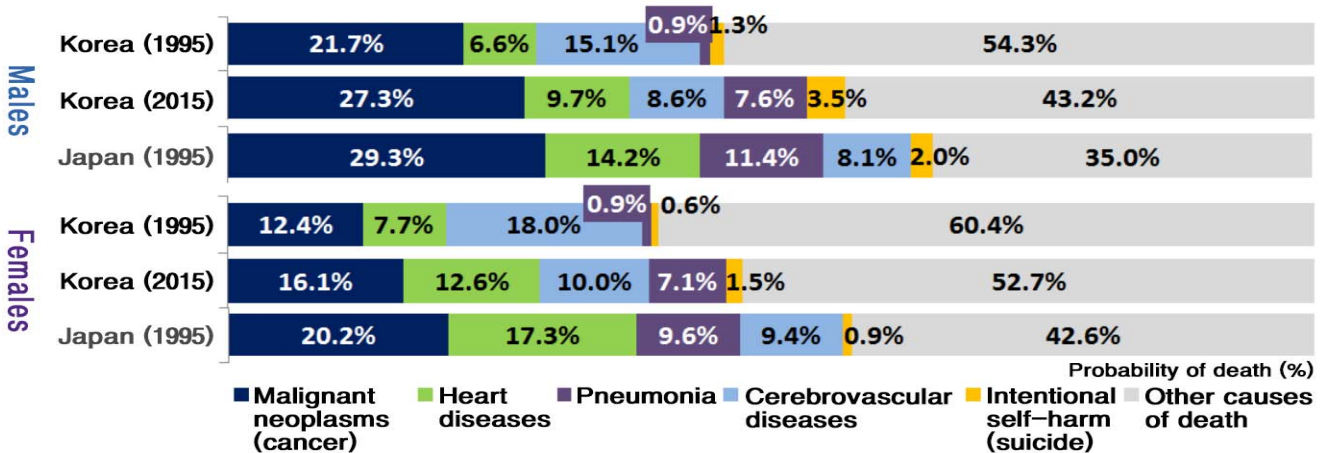


Life expectancy of people aged 65: OECD average and Korea (1970-2015)



Probability of dying from five leading causes of death by sex for Korea (1995, 2015) and Japan (2015)

* Source: Ministry of Health, Labour and Welfare (Japan), Abridged Life Tables for Japan 2015



Increased life expectancy at birth by sex when eliminating five leading causes of death (1995, 2015)

