Noncommunicable Disease (NCD) Statistics

1. Trends in Prevalence of Obesity, 2007–2018

Prevalence of obesity among those aged 19 years and over (age standardized) increased by 2,9%p, from 31.7% in 2007 to 34,6% in 2018 (Men: by 6.6%p, from 36.2% to 42.8%. Women: More or less constant, from 26.3% to 25.5%). The prevalence in men was 1.7 higher than that in women (Figure 1).

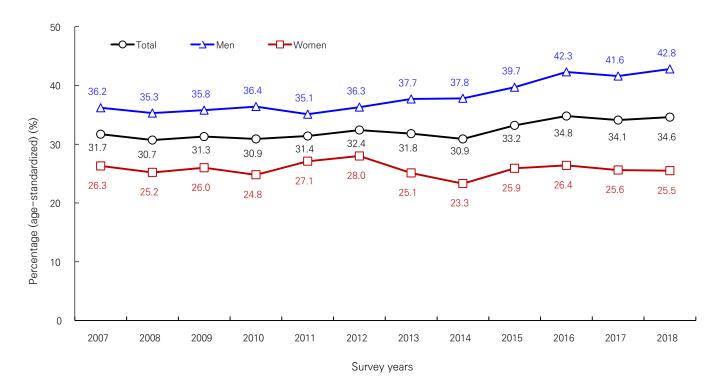


Figure 1. Trends of hypercholesterolemia among those aged 19 years and over, 2007-2018

Source: Korea Health Statistics 2018, Korea National Health and Nutrition Examination Survey, http://knhanes.cdc.go.kr/

Reported by: Division of Chronic Disease Control, Korea Disease Control and Prevention Agency

^{*} Prevalence of obesity: BMI 25kg/m² or more, among those aged 19 years

^{**} The mean in figure 1 was calculated using the direct standardization method based on a 2005 population projection.

2. Percentage of overweight or obese population among OECD countries in 2018 (or nearest available year)

Percentage of overweight or obese population has been compared among OECD countries. Korea showed the low value of 34.3%, which was the second lowest to Japan that had the lowest value of 26.7%, while Mexico had the highest value of 75.2% and Chile 74.2%, where 7 out of 10 people were either overweight or obese (Figure 2).

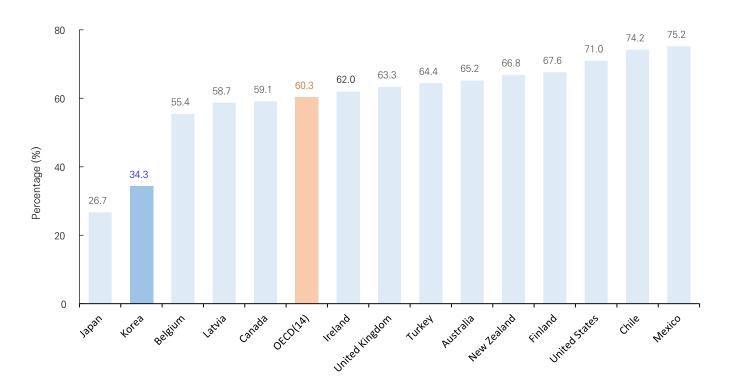


Figure 2. Percentage of overweight or obese population among OECD countries in 2018 (or nearest available year)

Source: OECD Health Statistics 2020 (OECD indicators)

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^{*} Overweight or obese population is the sum of the population with a BMI over 25kg/m² (BMI ≥25kg/m²)

[†] OECD(14): Average of 14 member countries that have statistics of the year 2018 (or nearest available year)

[†] Statistics of the year 2017 have been used for Australia, Canada, Finland, Ireland, Turkey, while that of the year 2016 have been used for Chile, United States