

Household Population Projection of Korea 2020~2050



Statistics Korea

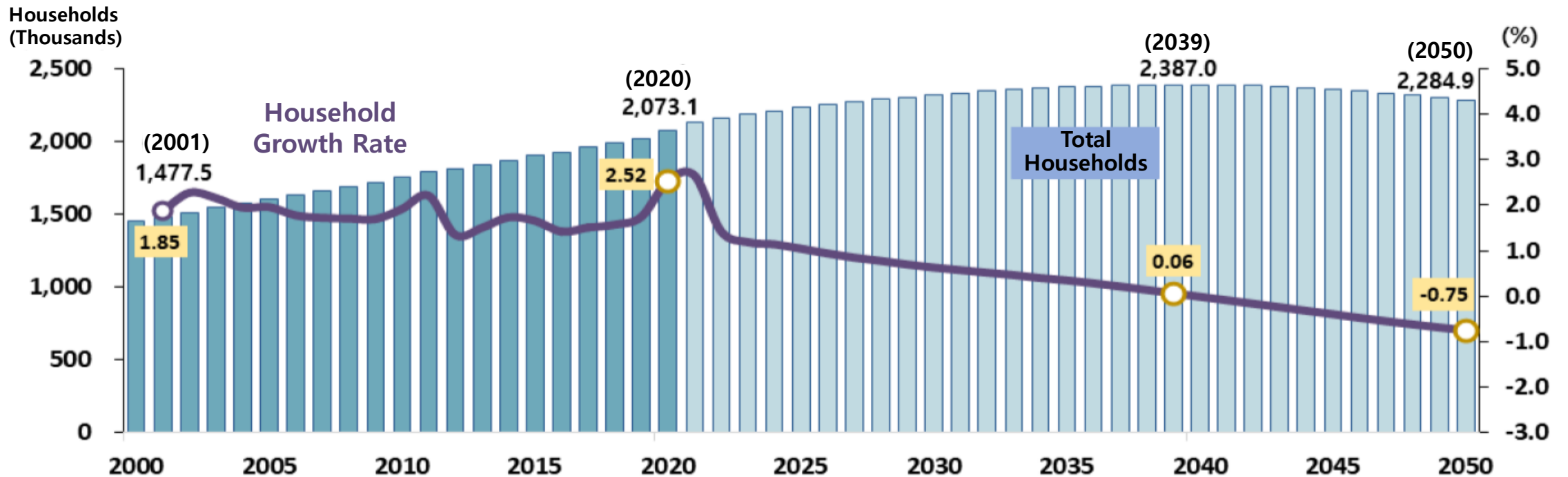
Background

- ◆ “Household Population Projection of Korea” predicts the average size and overall demographic characteristics of nationwide households based on the recent population trends in Korea
- ◆ Contents of this presentation are all based on “Household Population Projection: 2020-2050”, released on June 27, 2022, by Statistics Korea ([Link](#))
- ◆ Statistics Korea releases “Household Population Projection” every 5 years
- ◆ Method Used: Headship Rate Method

Background

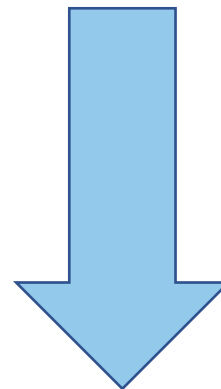
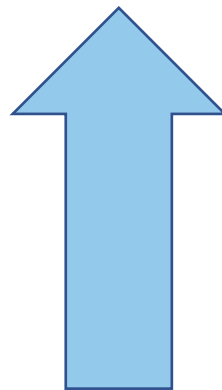
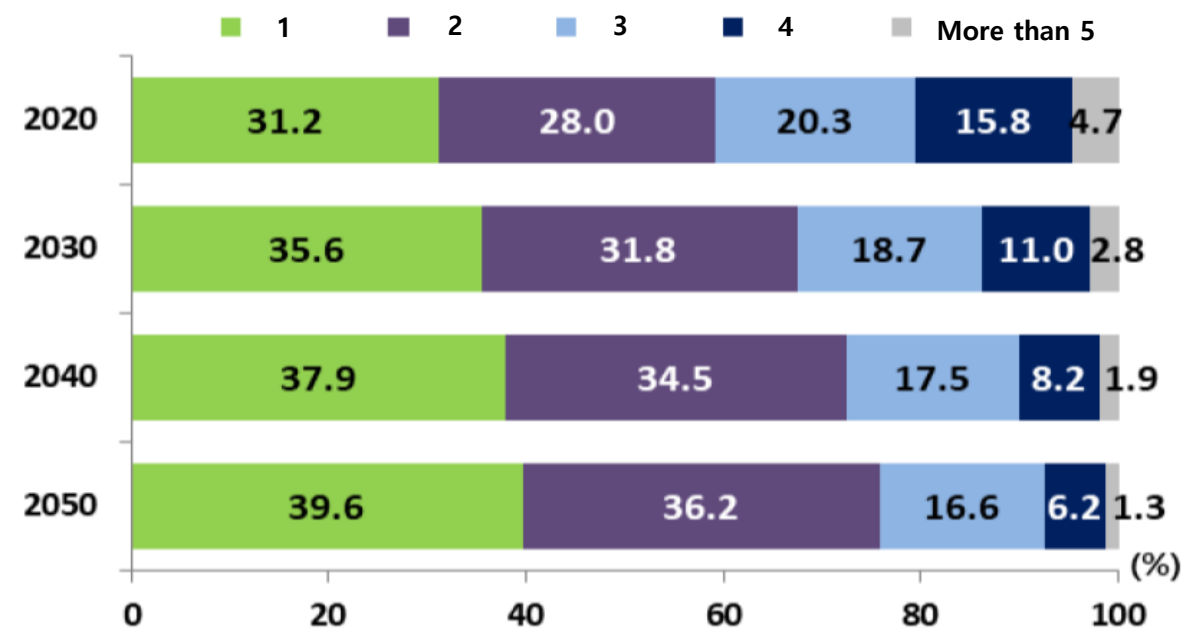
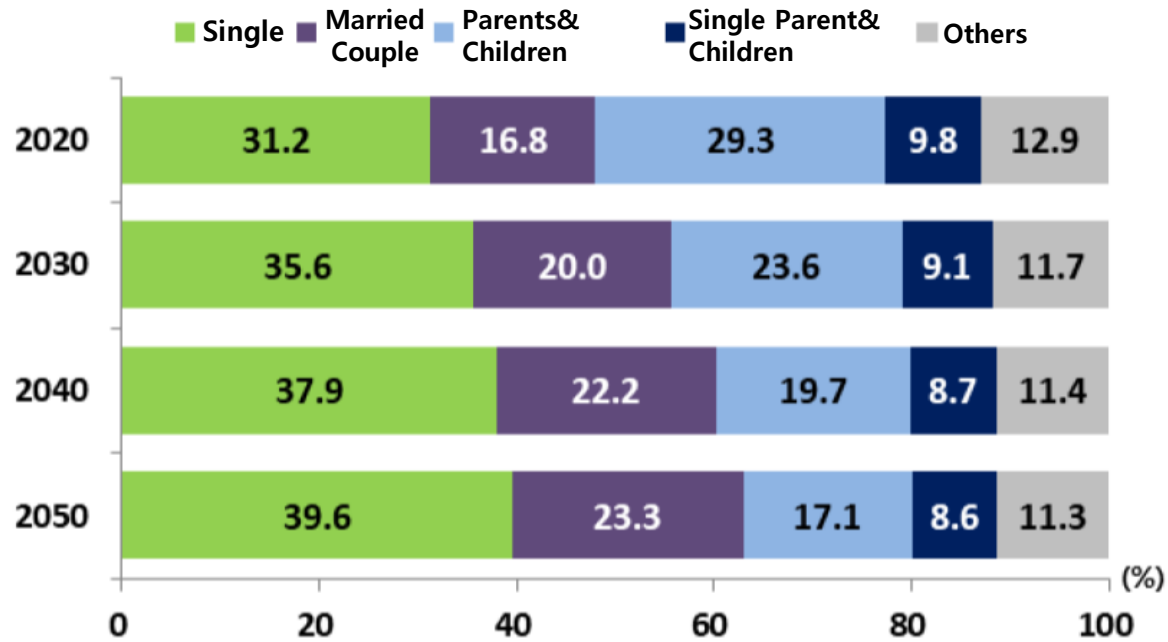
- ◆ Household projection is based on the current population trend which is expected to continue for a certain amount of time
- ◆ Social economic, and environmental change could alter current population trends, thus actual result might be different
- ◆ The uncertainty and error of the prediction can increase with time

Total Households and its Growth Rate



- The total number of households will be about 23 million in 2039 and 22 million in 2050
- Households growth rate increased by 2.52% in 2020 for a year, but will decrease after 2020
- Households growth rate will become negative from 2040, estimated to be -0.75% in 2050
- The average number of household members is 2.37 in 2020, and will be 1.91 in 2050
- Total population peaks in 2020, but the number of households peaks in 2030 due to an increase in number of single occupancy and smaller households

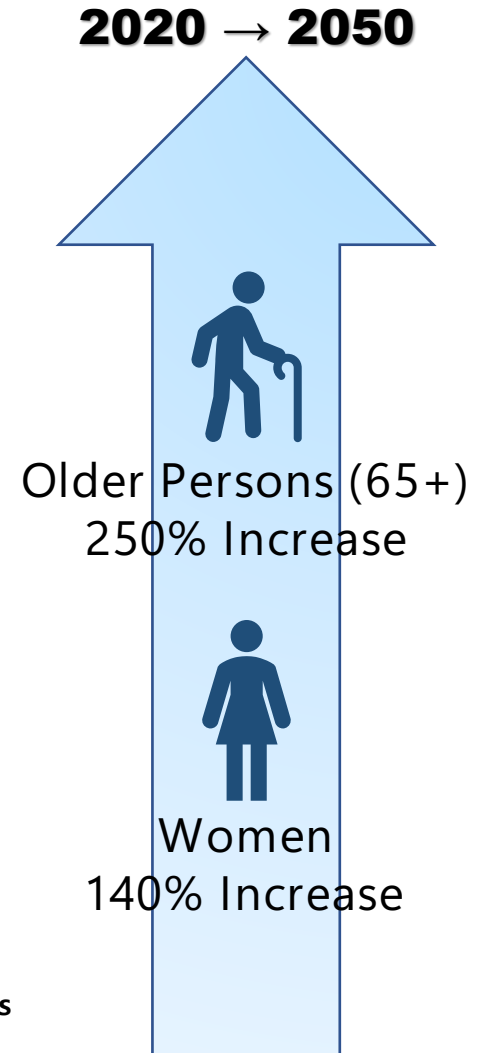
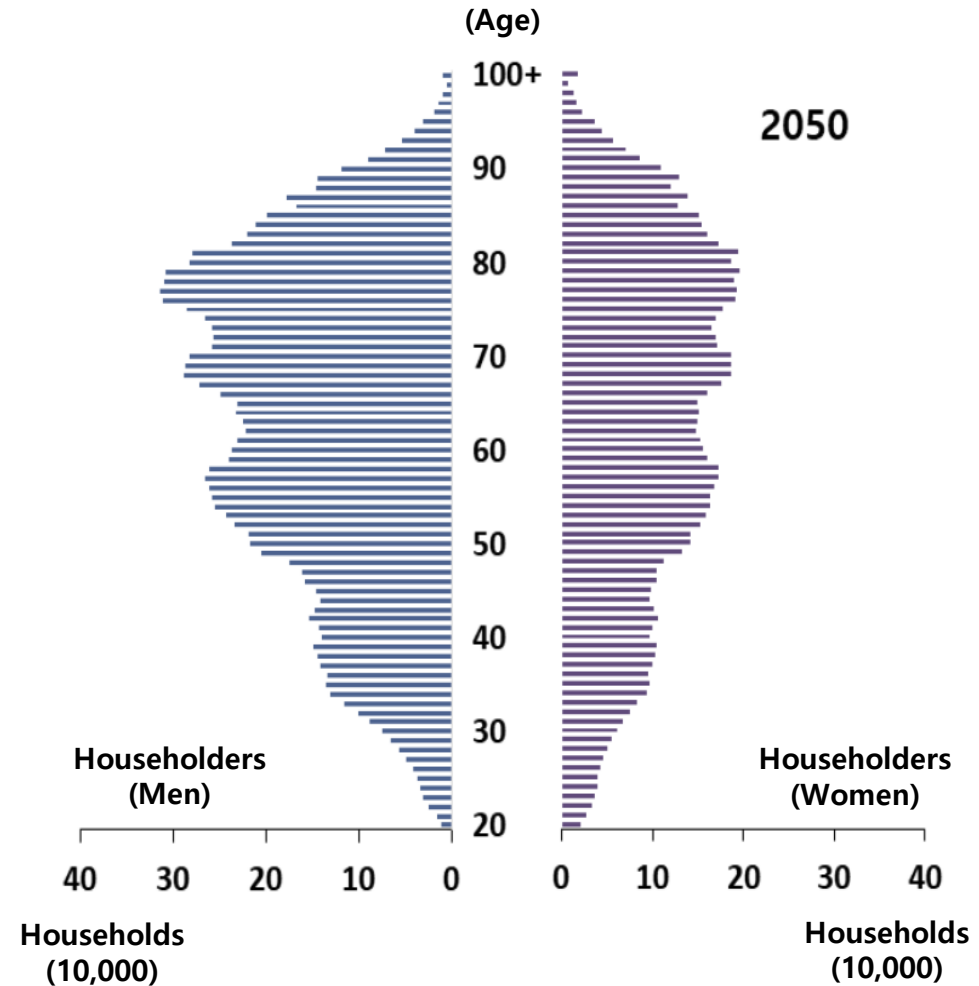
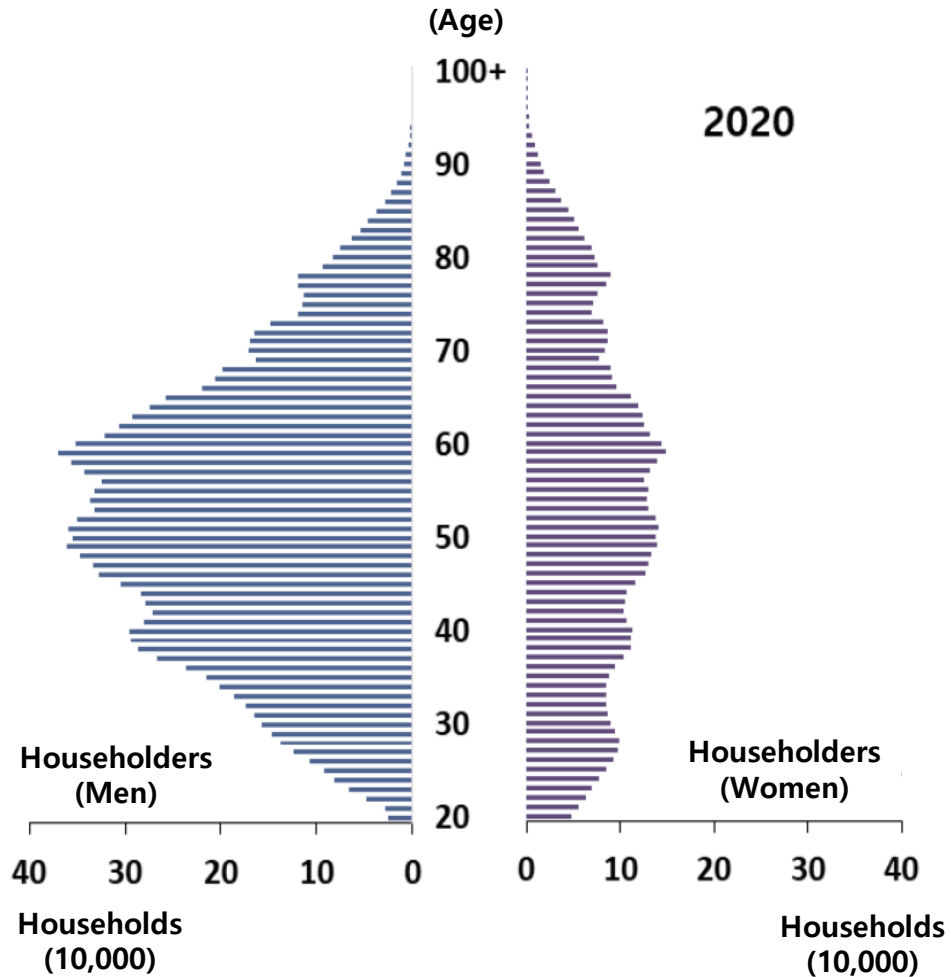
Distribution Ratio: Type of Households & Number of Members in Households



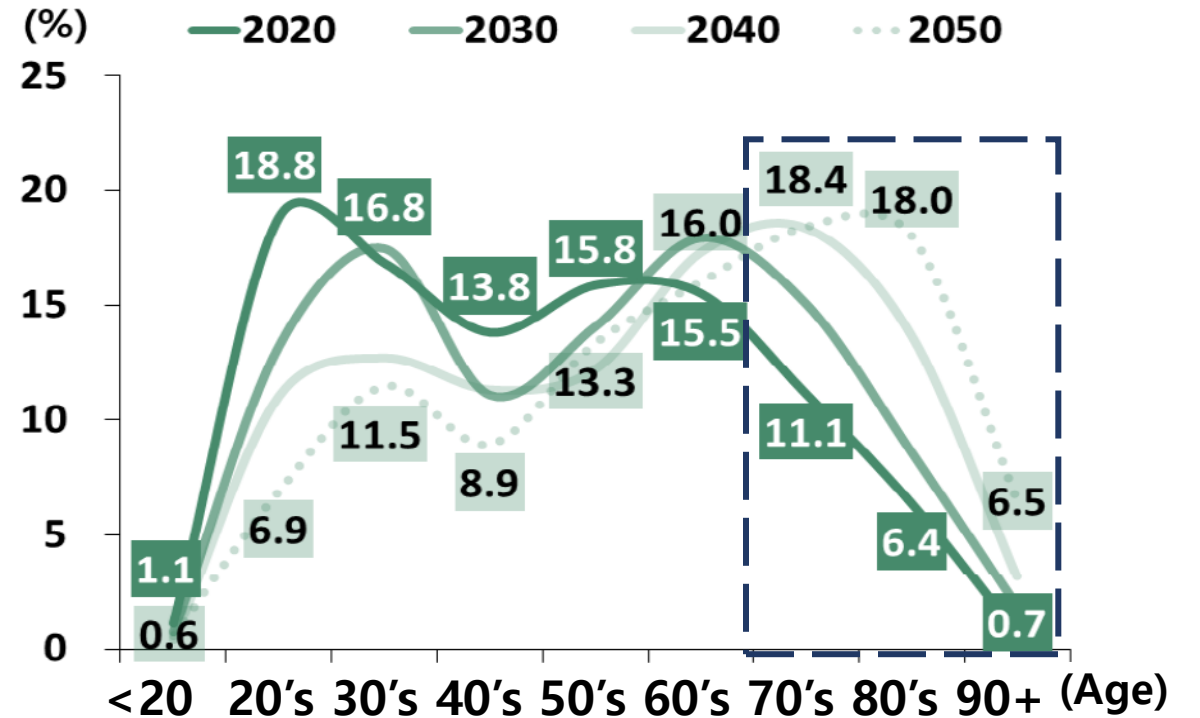
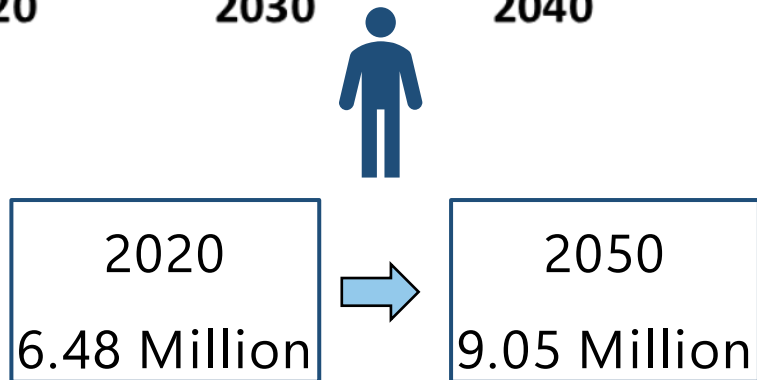
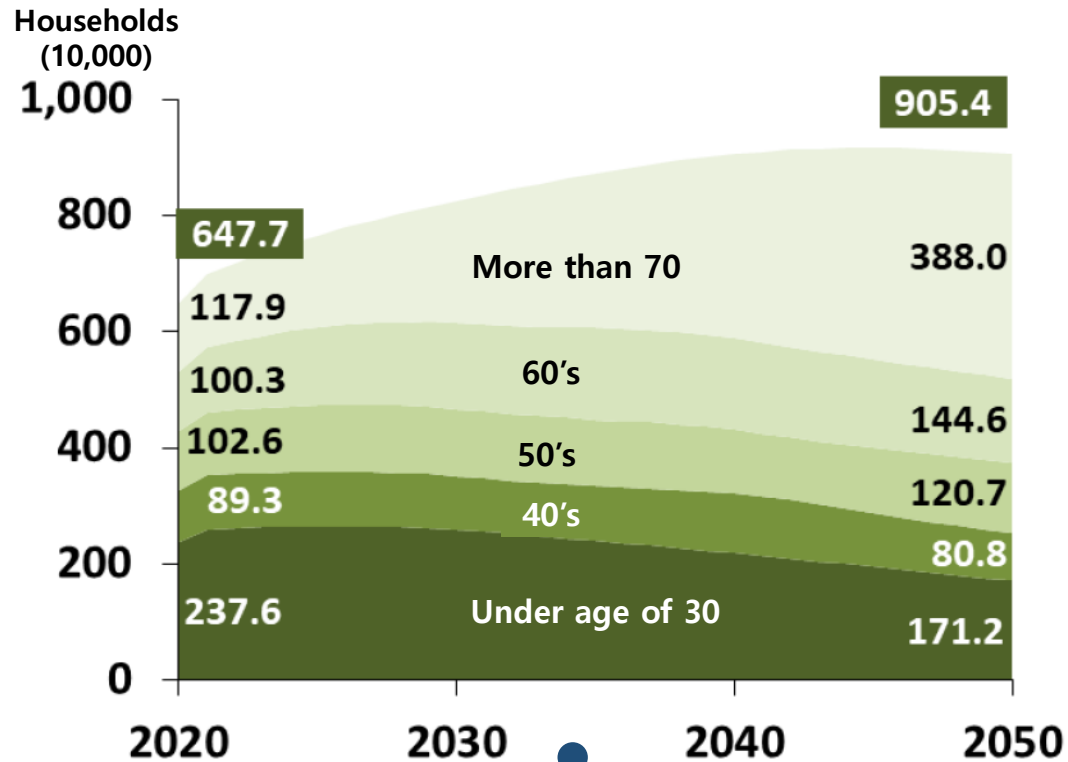
Households Living Alone
Households living with Spouse

Households with
spouse and children

Householders: Gender & Age Ratio



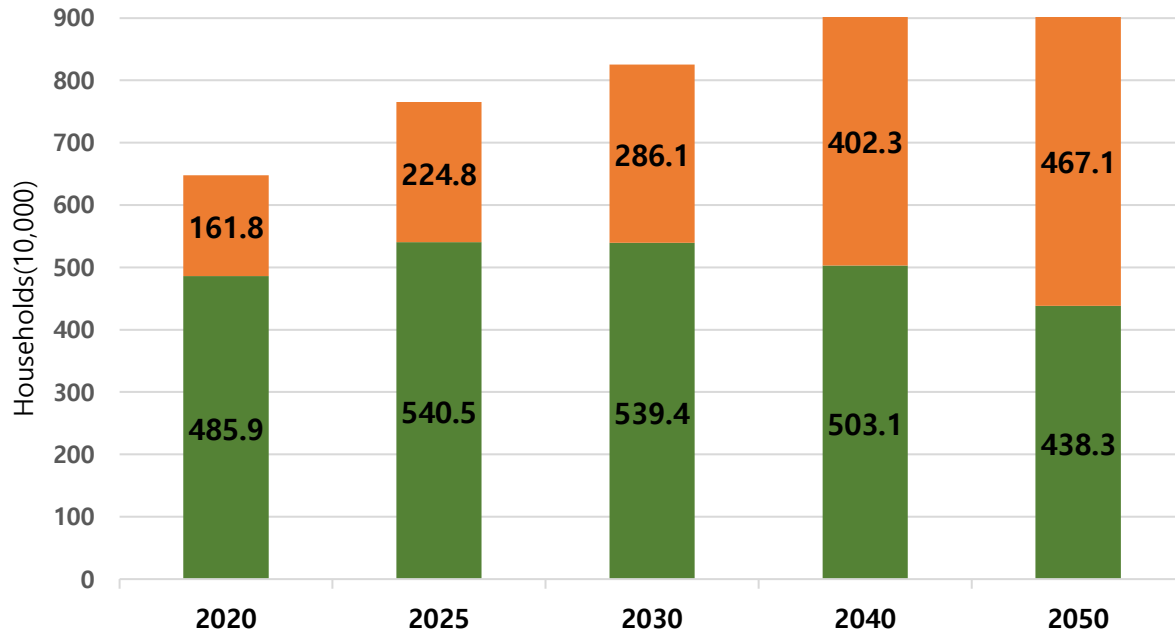
Households Living Alone



In 2050, older persons (70+) living alone will take up 42.9% (3.9 mil) of total single-occupancy households

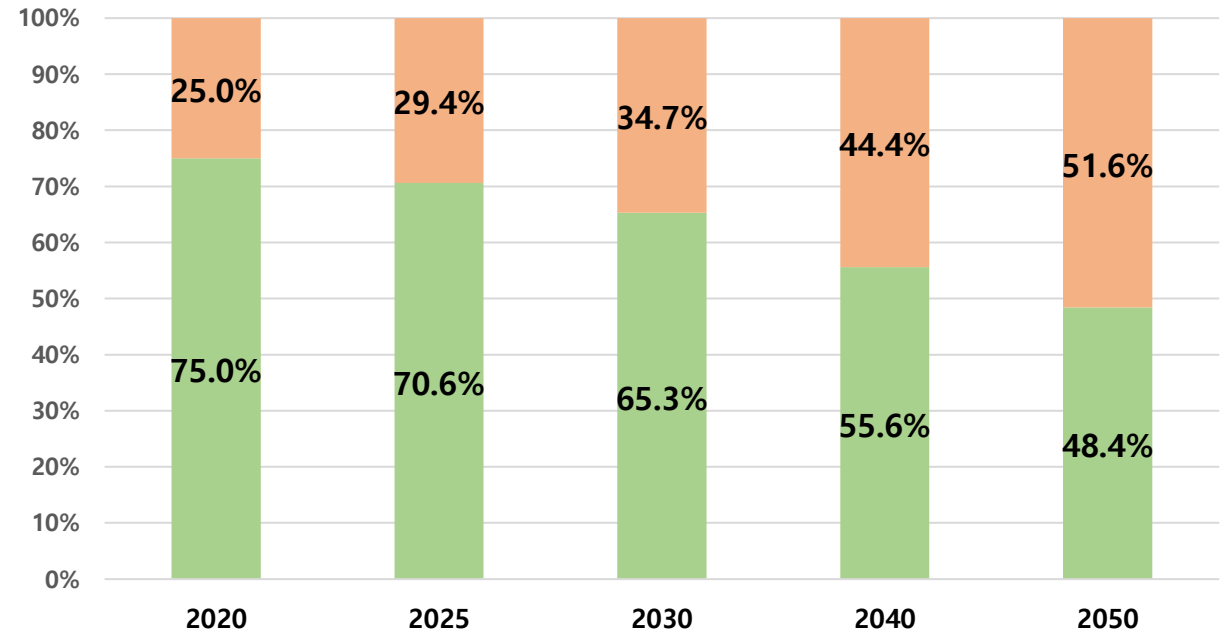
Households Living Alone: Age

Number of Households Living Alone

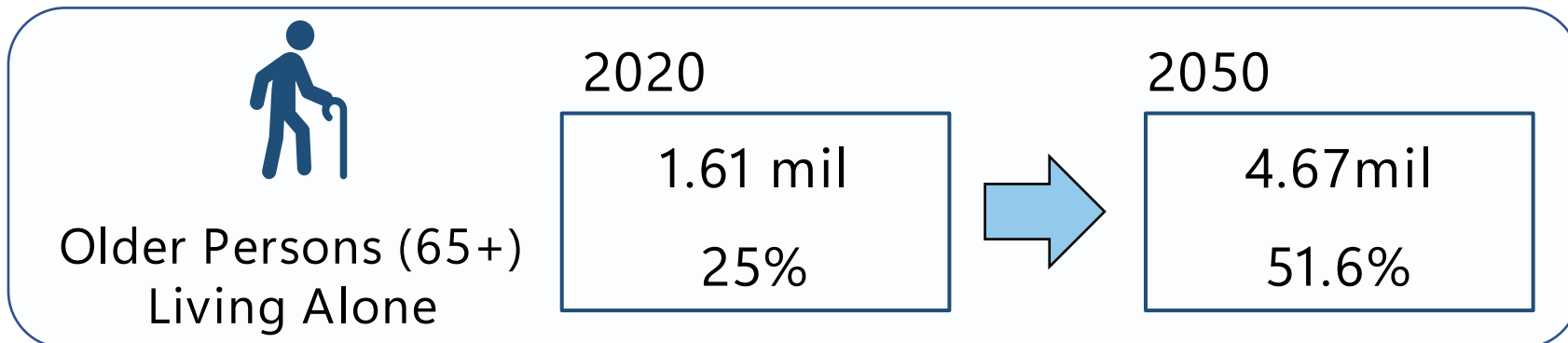


■ Under 65 ■ 65 and above

Ratio of Households Living Alone(%)

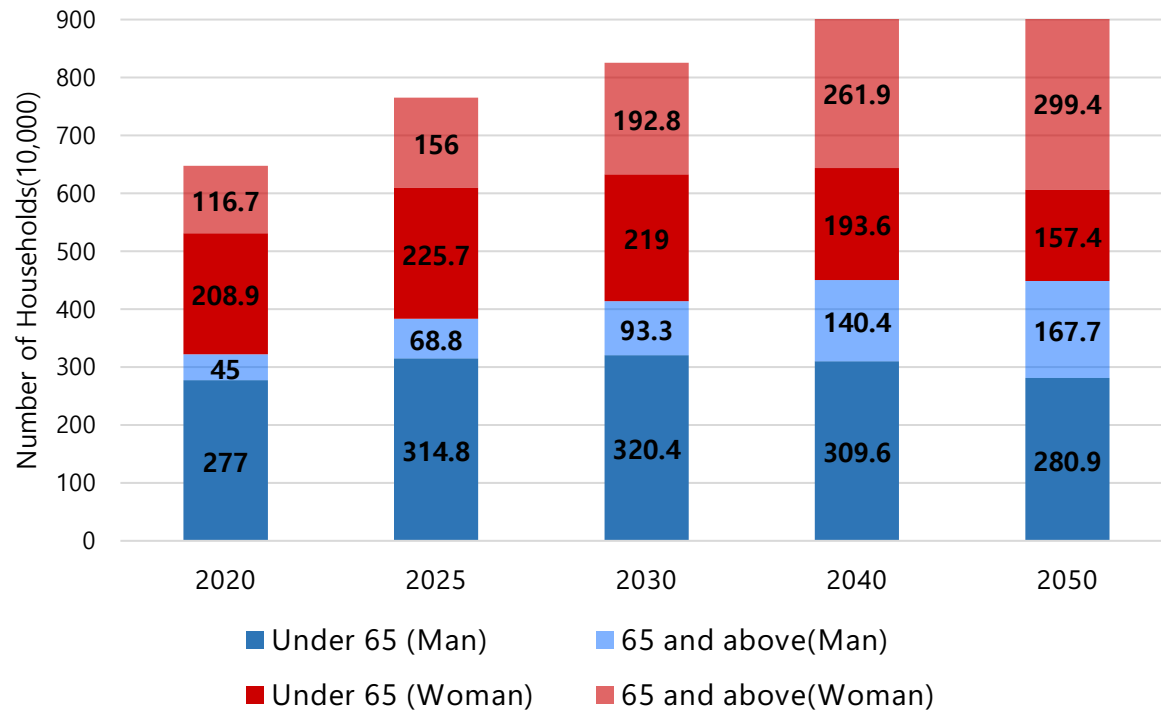


■ Under 65 ■ 65 and above

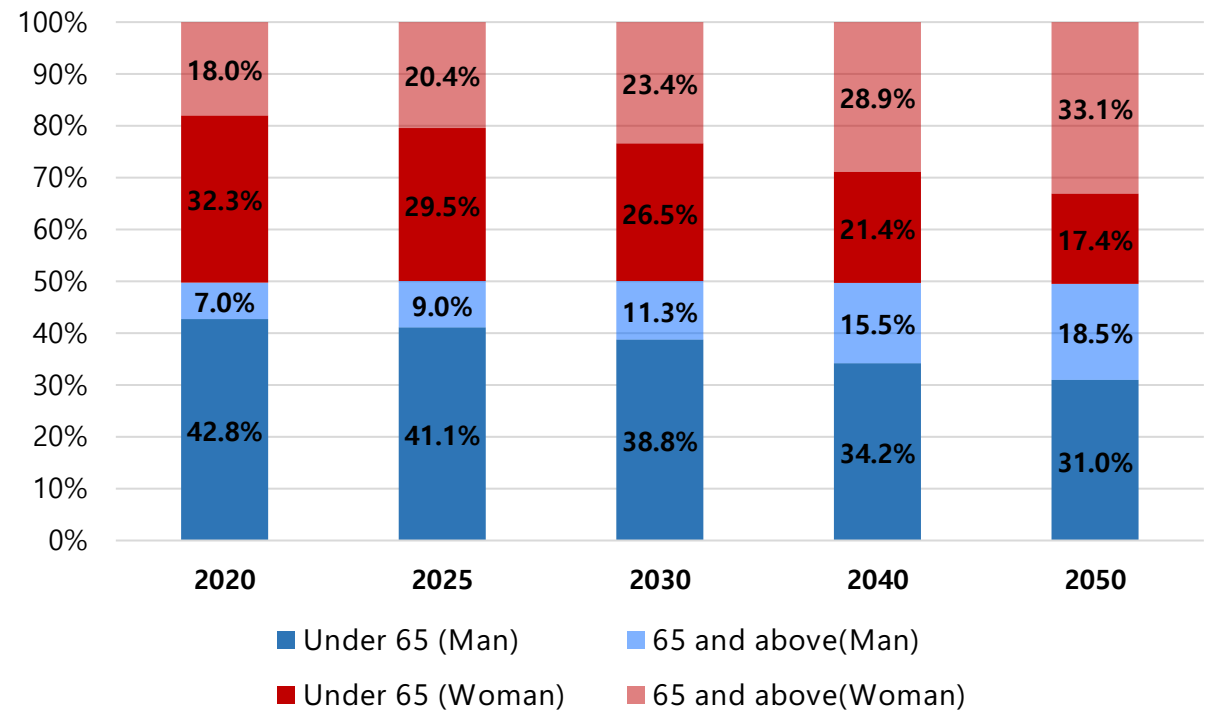


Households Living Alone: Age and Gender

Number of Households Living Alone

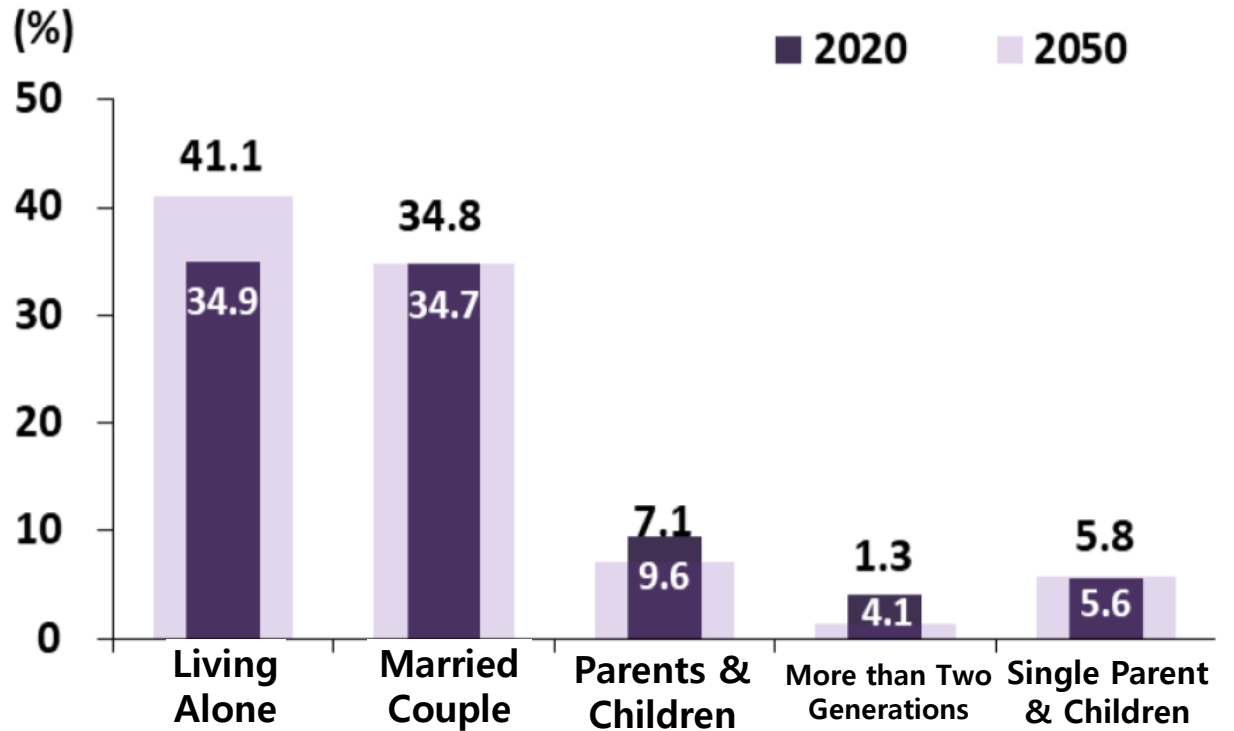
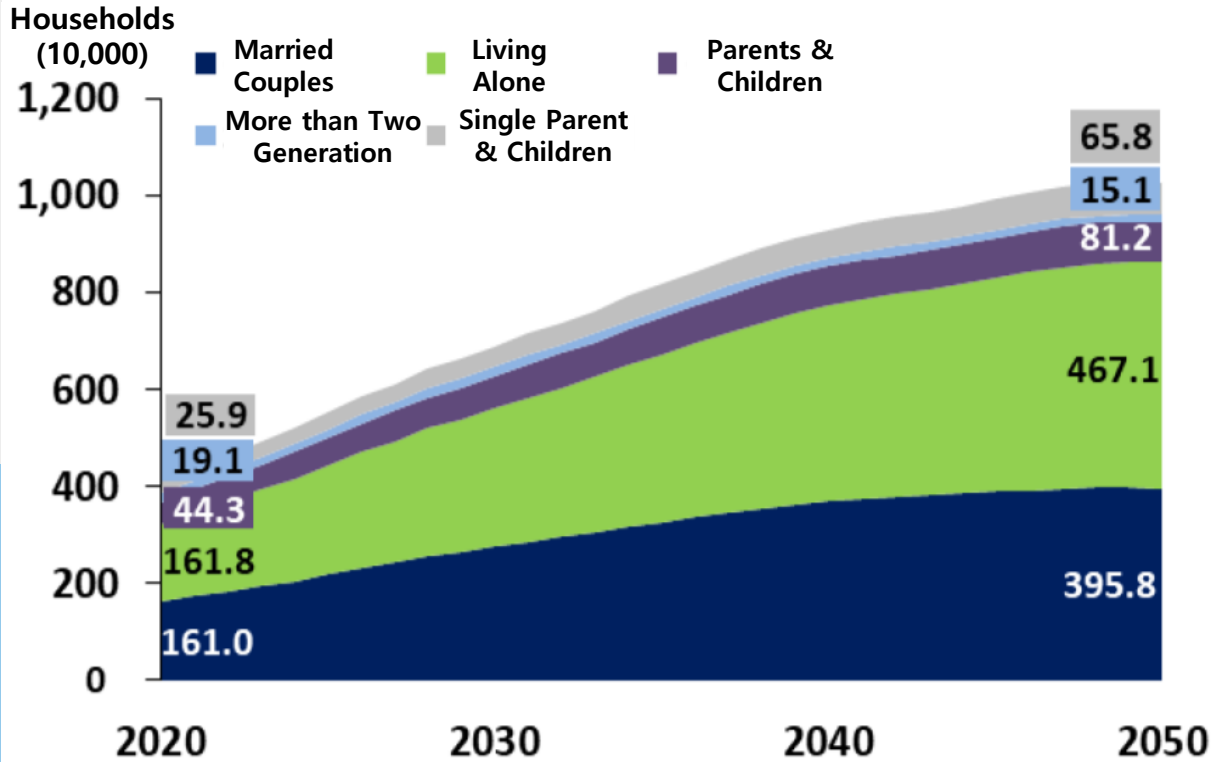


Ratio of Households Living Alone(%)

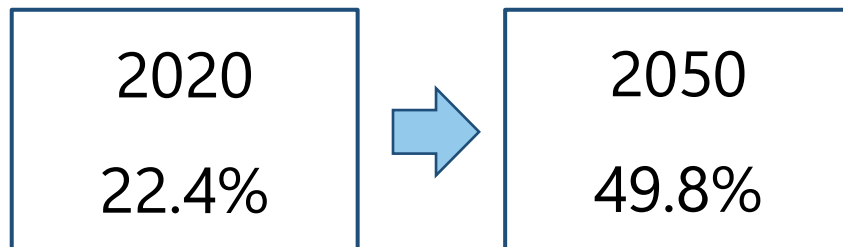


- From 2040, older women (65+) living alone will surpass women living alone under age 65
- During 2020 to 2050, more older women live alone than older men

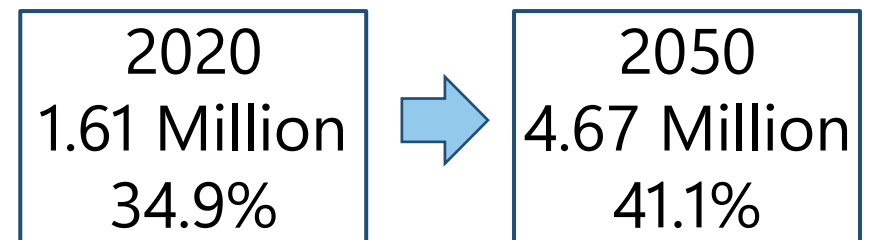
Households with Older Persons: Number and Ratio (%)



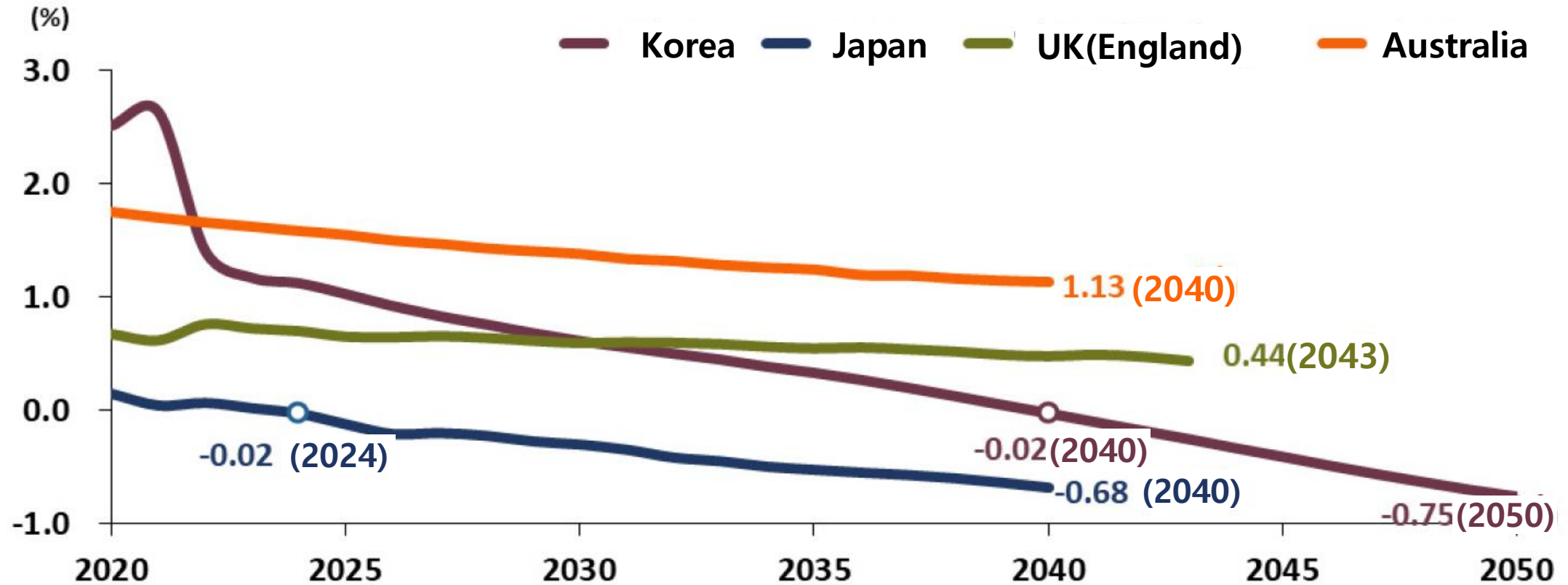
Households with Older Persons (65+)



Households with Older Person Living Alone

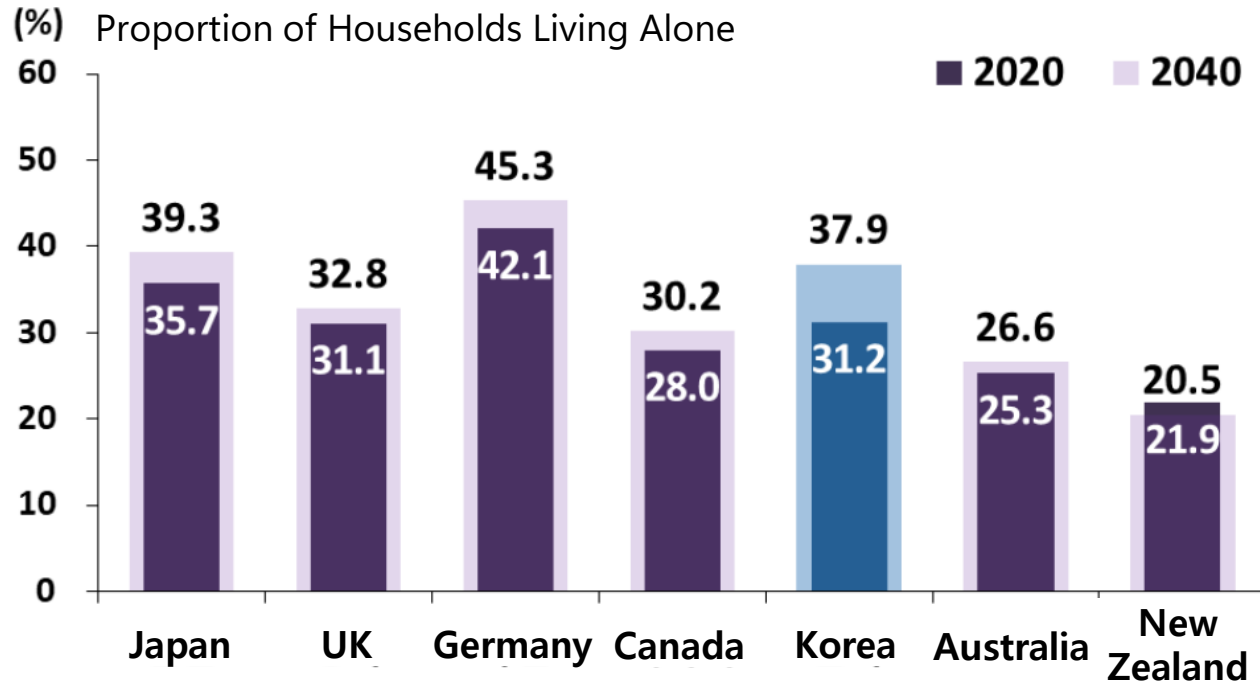


International Comparisons: Household Growth Rate

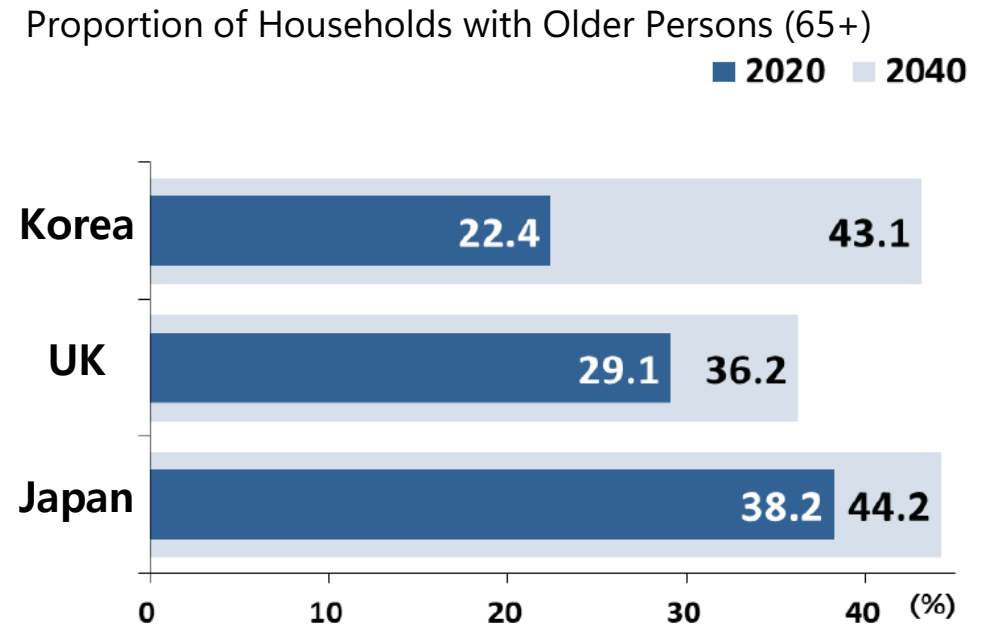


- All countries' household growth rate will decrease over time
- Korea's growth rate turns negative in 2040 (Japan turns negative in 2024)

International Comparisons: Households Living Alone & Households with Older Persons (65+)



Households Living Alone (Korea): 31.2% -> 37.9%



Households with Older Persons (Korea): 22.4% -> 43.1%

In 2050,



In 2050,

