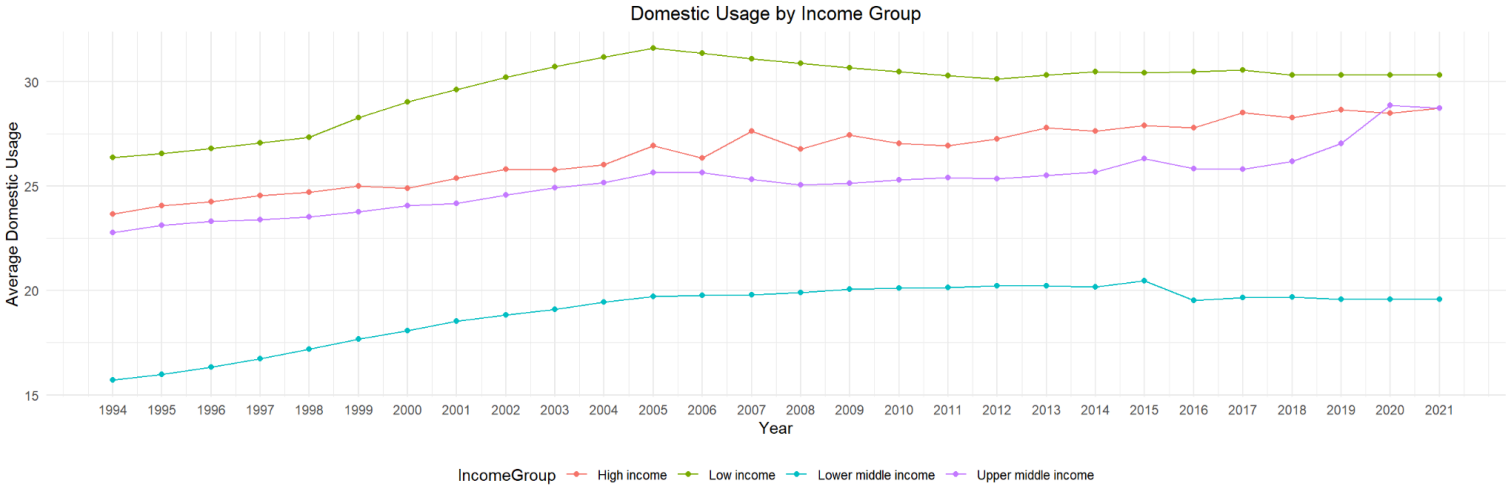
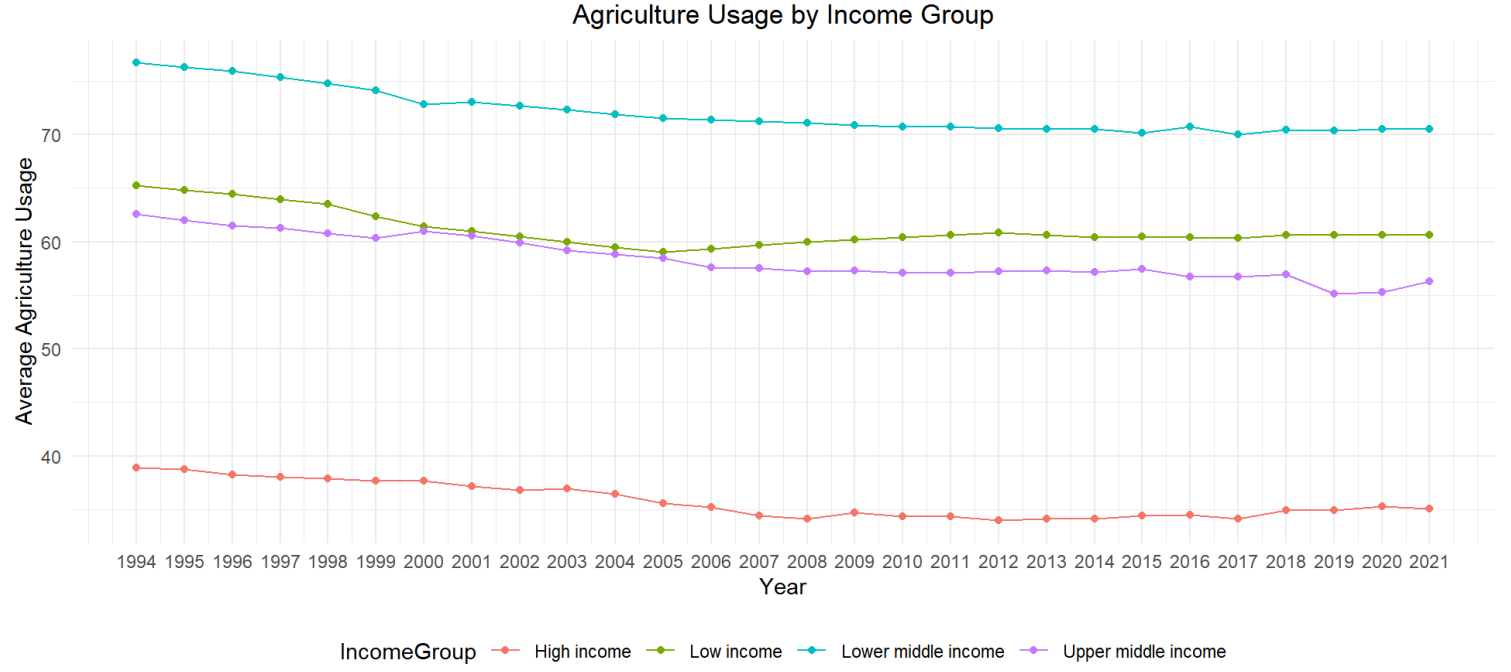
[Relationship between water usage by income group and sectors]

1. Domestic Usage



- Overall trend : From 1994 to 2021, household water usage generally increased across all income groups.
- High income : Maintains the highest household water usage, with a gradual increase since 2010.
- Low income : Maintains the lowest household water usage, but shows a relatively steeper increase compared to other groups.
- Middle income (Lower middle income, Upper middle income) :
  Maintains similar usage, but maintains a lower level than the high income group and a higher level than the low income group.

2. Agriculture Usage



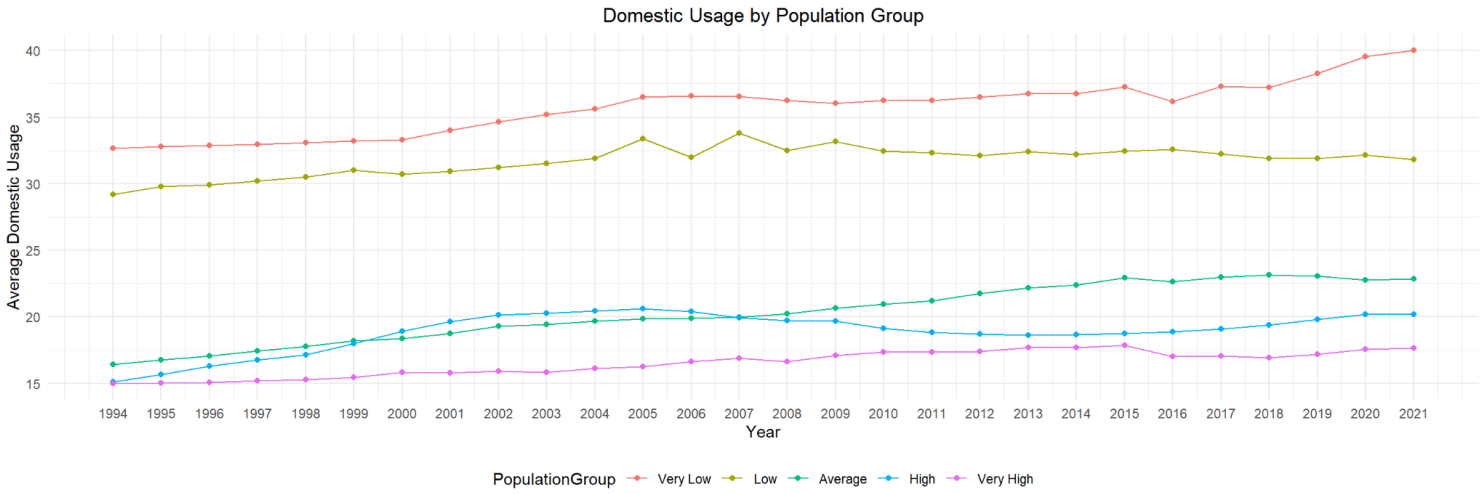
- Overall trend : From 1994 to 2021, agricultural water use has been decreasing across all income groups.
- High income : The highest agricultural water use, with a larger decrease than other groups.
- Low income : The lowest agricultural water use, with a relatively stable level.
- Middle income (Lower middle income, Upper middle income) :
  Similar levels of use, with a gradual decreasing trend.

3. Industry Usage

- Overall trend : From 1994 to 2021, industrial water use is generally decreasing across all income groups.
- High income: The highest industrial water use, but has been declining significantly since the early 2000s.
- Low income : The lowest industrial water use, and appears to be relatively stable.
- Middle income (Lower middle income, Upper middle income) :
  Similar levels of use, with a gradual downward trend.

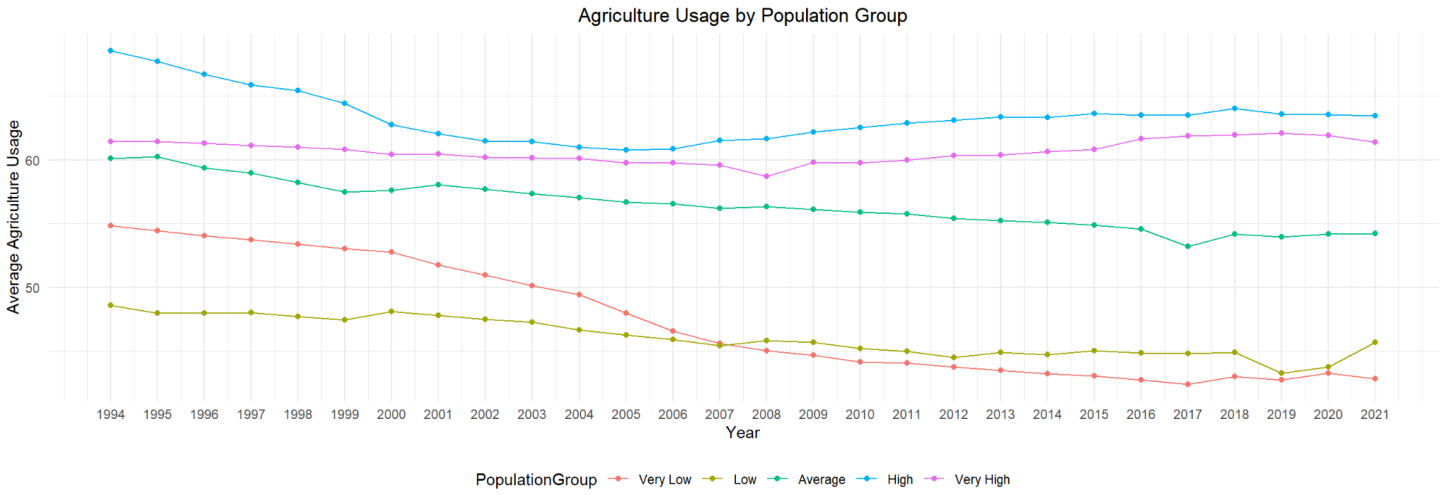
[Relationship between water usage by population group and sectors]

1. Domestic Usage



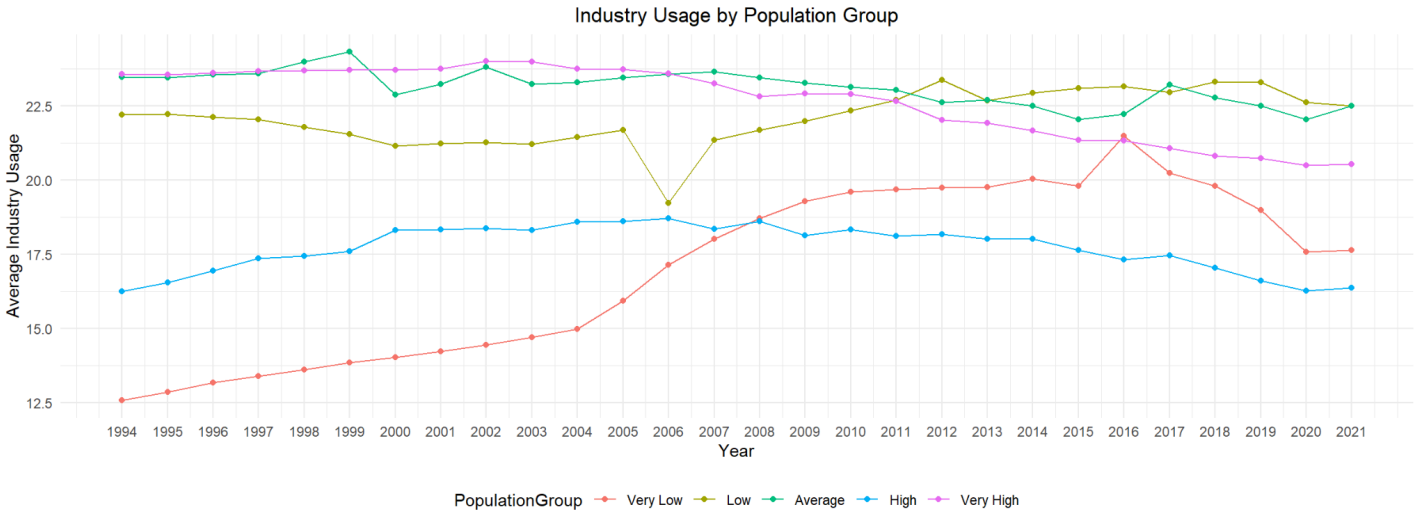
- Overall Trend : The graph shows an overall trend of increasing household water use across all population groups.
- While all groups have increasing use, the rate of increase can vary by group. In particular, the Low group tends to see a larger increase than the other groups.

2. Agriculture Usage



- Overall Trend : Average population group consistently has the highest average agriculture usage throughout the period
- There doesn't appear to be a consistent strong trend of increase or decrease in agriculture usage across all population groups over this period. The usage fluctuates, but generally stays within a certain range for each group.

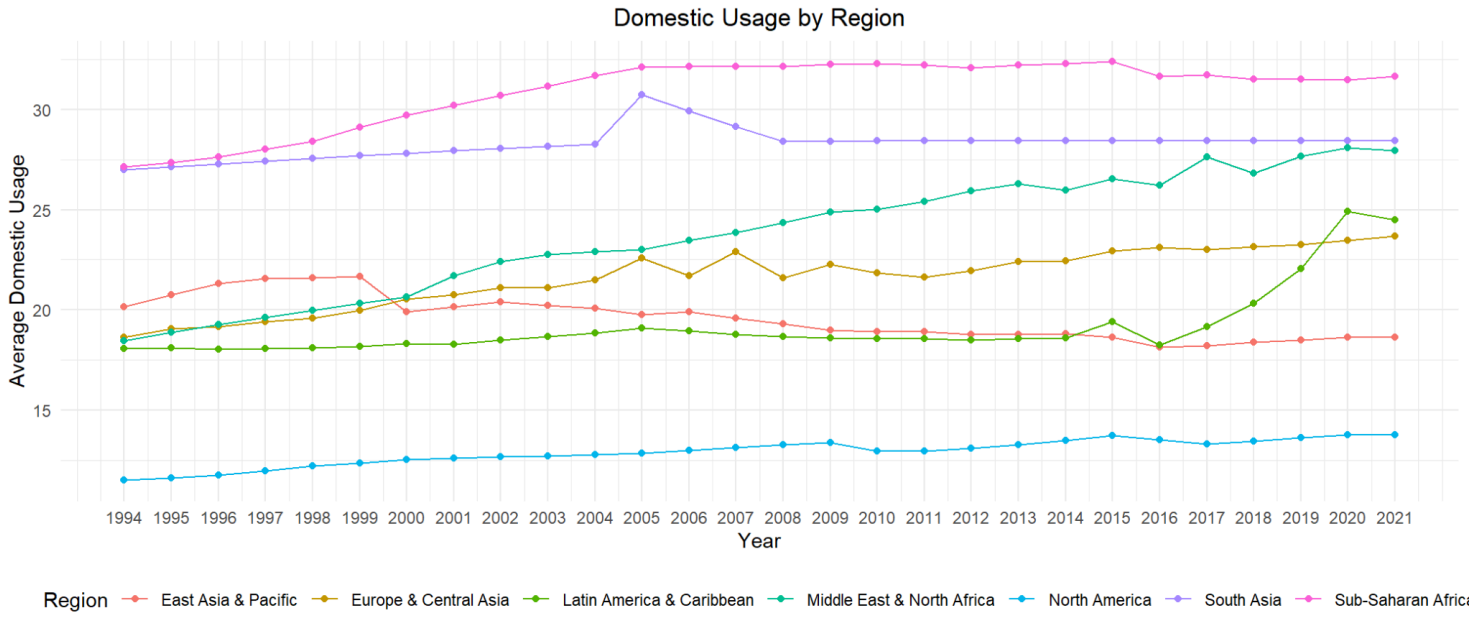
3. Industry Usage



- Overall, industrial water use by population group has shown a trend of fluctuation without a significant decrease from 1994 to 2021. There are sections of increase or decrease in certain groups, but overall, it is at a stable level or shows small changes.
- The Average population group consistently shows the highest industrial water use over the analysis period.
- The Very High population group shows greater fluctuations in industrial water use compared to other groups.
- Overall, there is a trend of decreasing industrial water use in some groups since the mid-2000s.

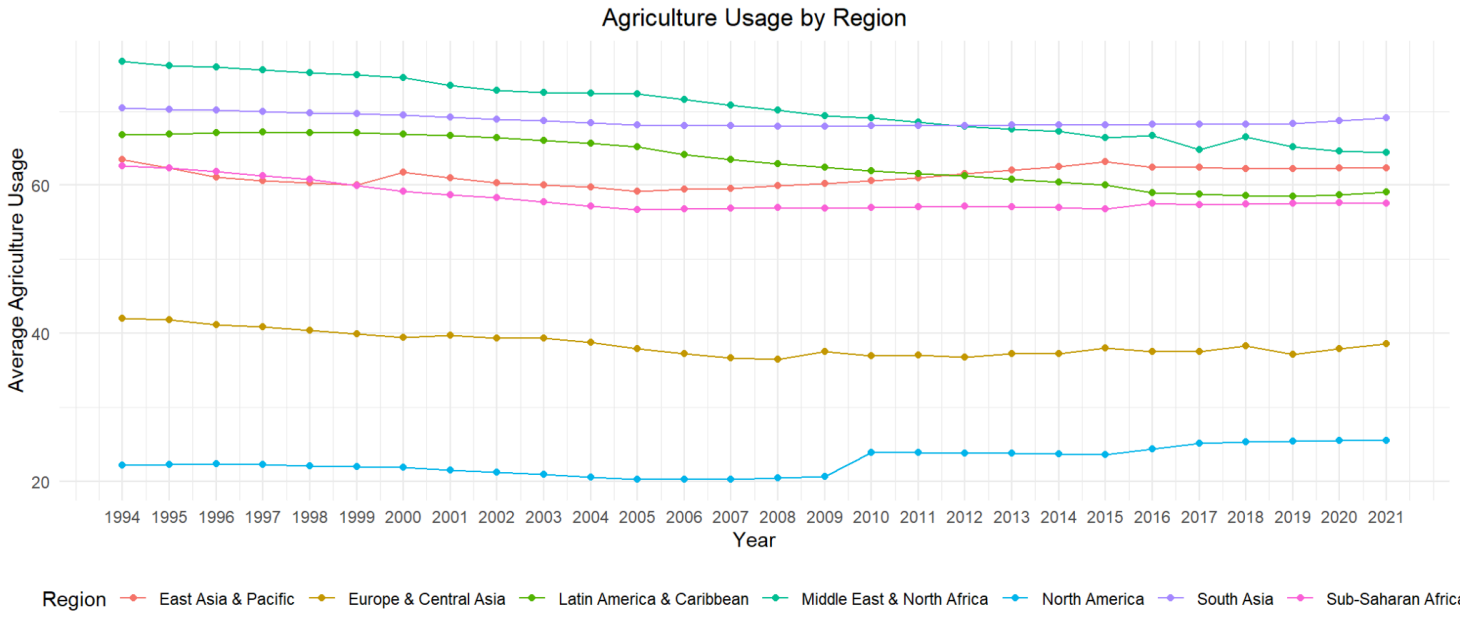
[Relationship between water usage by region and sectors]

1. Domestic



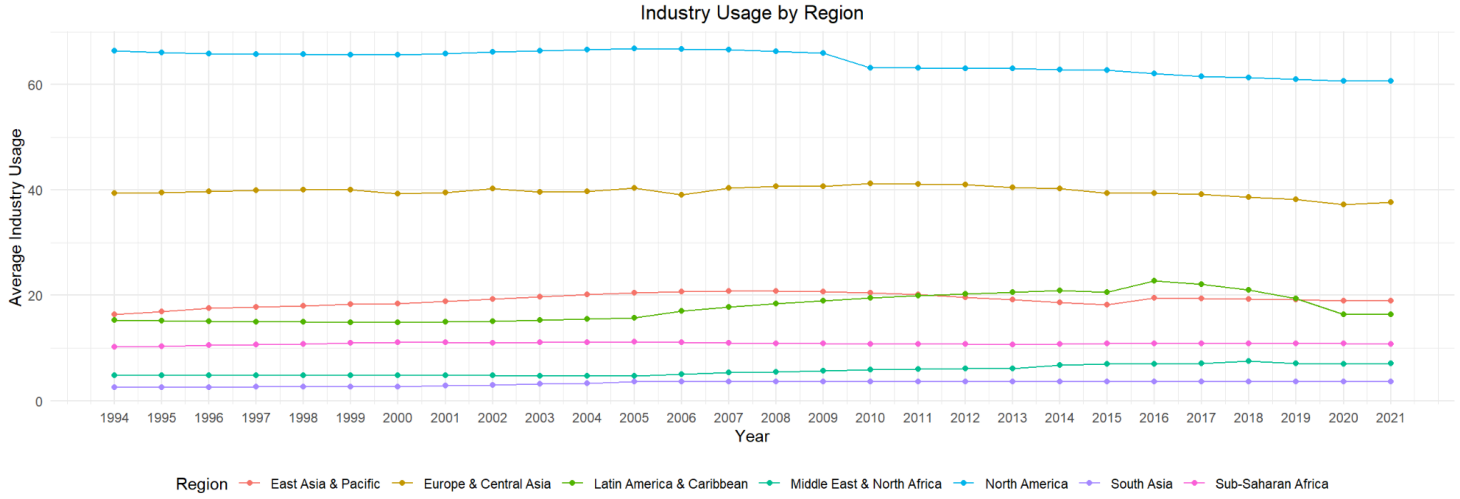
- Overall Trend : From 1994 to 2021, most regions show an increasing trend in domestic water use.
- Regional Comparison :
  - North America : Highest domestic water use, increasing gradually until the mid-2010s, then decreasing slightly thereafter.
  - Europe & Central Asia : Relatively high use, steadily increasing.
  - Latin America & Caribbean : Moderate use, gradually increasing.
  - East Asia & Pacific : Moderate use, steadily increasing.
  - Middle East & North Africa : Low use, then relatively rapidly increasing since the mid-2000s.
  - Sub-Saharan Africa : Low use, but the increase is larger than other regions.
  - South Asia : Lowest domestic water use, but gradually increasing.

2. Agriculture Usage



- Overall Trends : Agricultural water use is declining in most regions from 1994 to 2021.
- Regional Comparisons :
  - East Asia & Pacific : Highest agricultural water use, steadily decreasing.
  - Europe & Central Asia : Relatively high use, gradually decreasing.
  - Latin America & Caribbean : Moderate use, relatively stable.
  - North America : High use, but clearly decreasing since the early 2000s.
  - Middle East & North Africa : Low use, stable without significant changes.
  - South Asia : Low use, with some fluctuations but overall stable.
  - Sub-Saharan Africa : Lowest use, stable without significant changes.

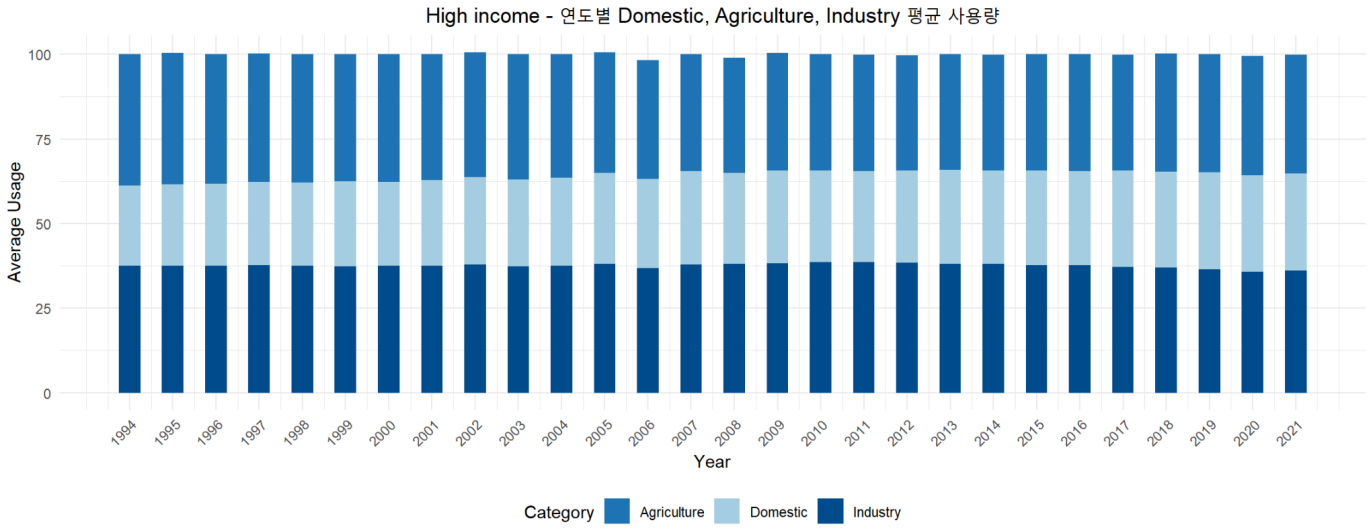
3. Industry



- Overall Trends : From 1994 to 2021, industrial water use tends to decrease or remain at similar levels in most regions.
- Regional Comparisons :
  - East Asia & Pacific : Highest industrial water use, maintained at high levels until the mid-2000s and then decreasing.
  - Europe & Central Asia : Relatively high use, with a gradual decrease.
  - North America : High use, but a marked decrease since the early 2000s.
  - Latin America & Caribbean : Medium use, relatively stable without significant changes.
  - Middle East & North Africa : Low use, with a trend of increasing since the mid-2000s.
  - South Asia : Low use, stable without significant changes.
  - Sub-Saharan Africa : Lowest use, with a gradual increase.

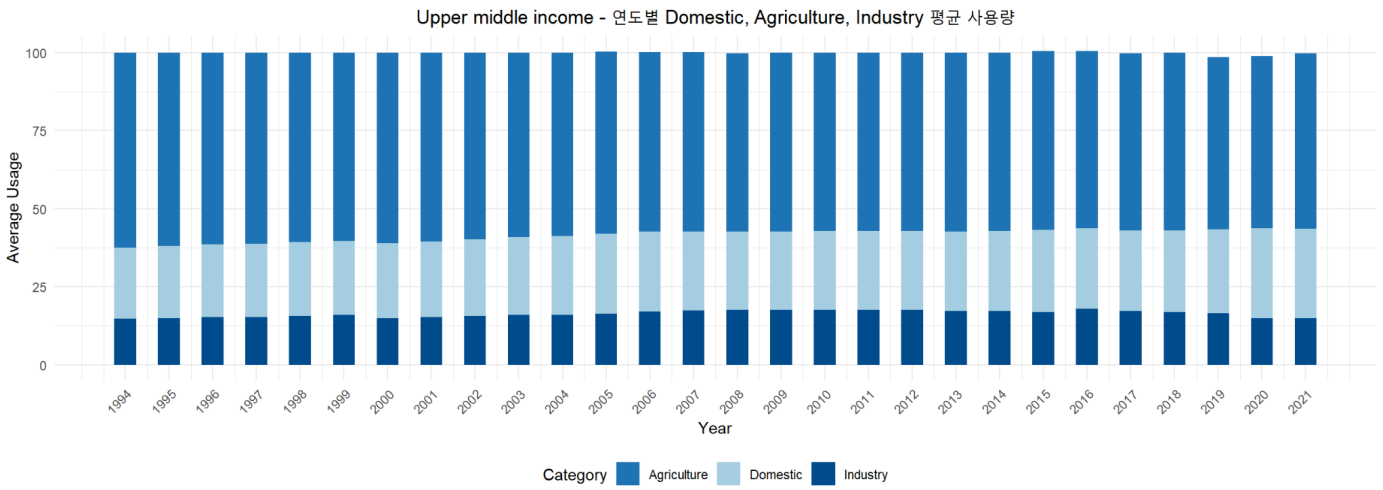
[Relationship of water usage rates by income group and area]

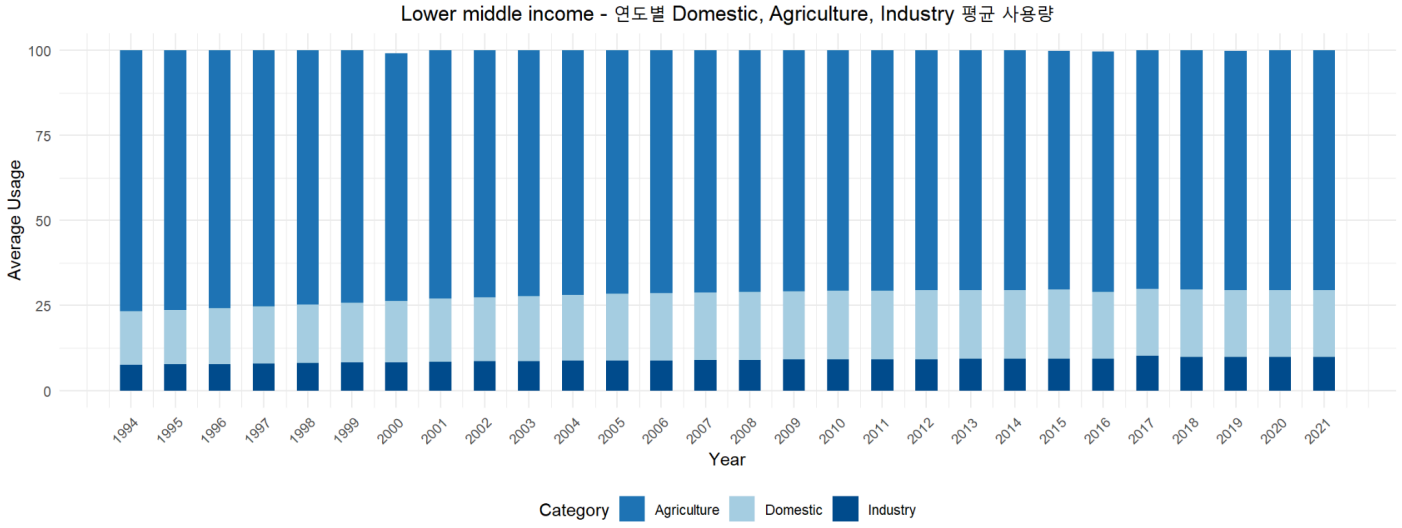
1. High Income

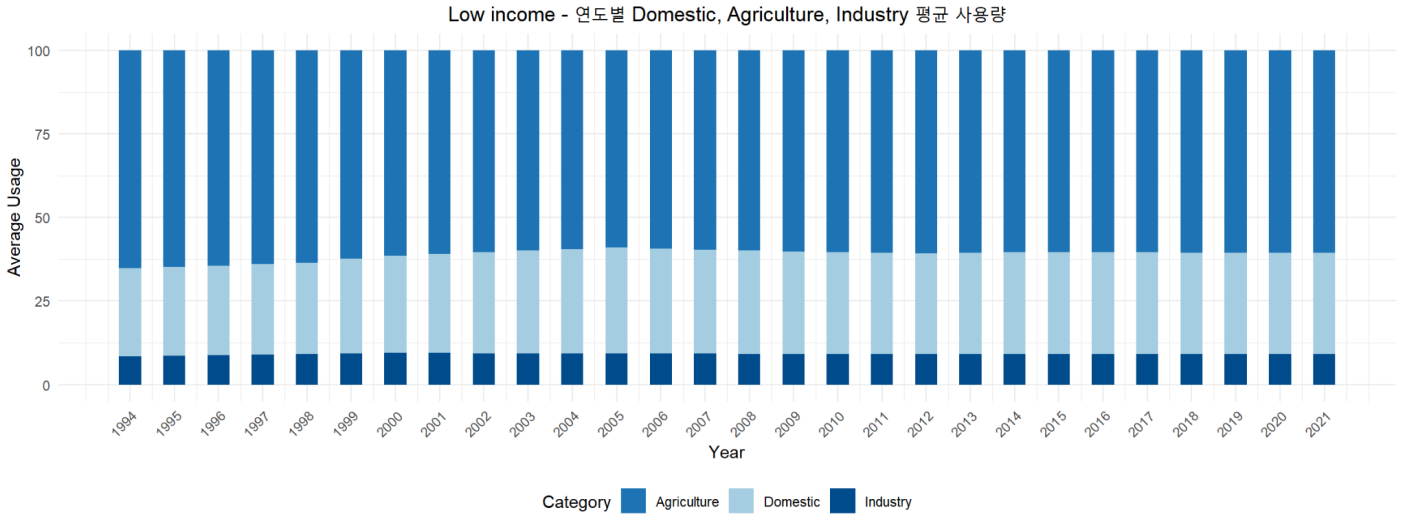


- The share of industrial water use is the highest.
- The decrease in industrial water use is notable.

2. Middle-Income Group

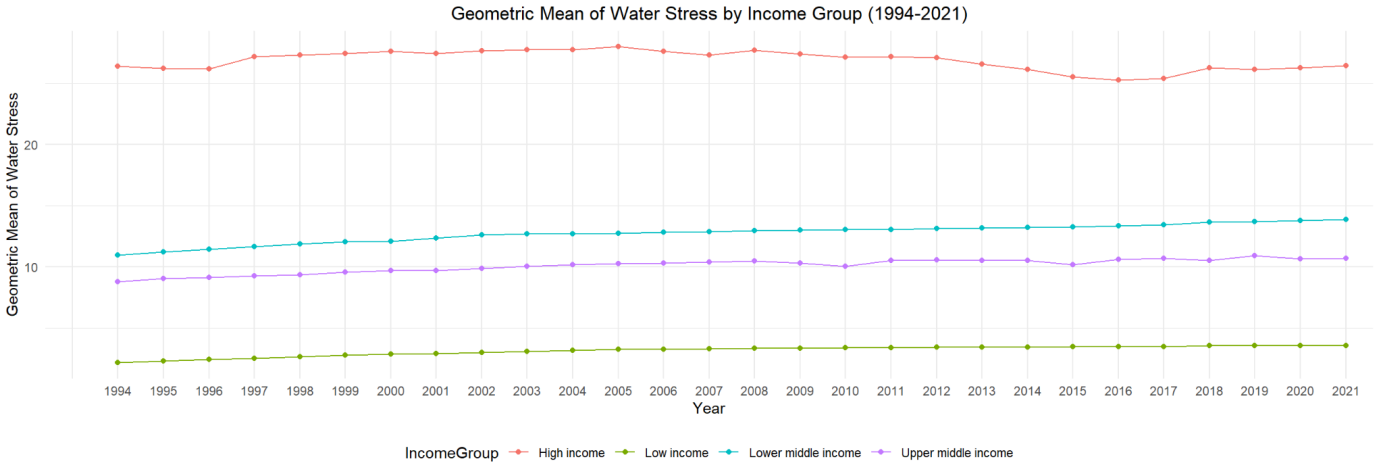






- Except for the high-income group, all other income groups show the highest rate of agricultural water use, and there appears to be no significant change from year to year.

[Relationship between Geometric Mean of Water Stress and Income Group]



- The higher the water stress index, the greater the risk of water shortage.
- Overall, the water stress index shows an increasing trend across all income classes.
- The water stress index of the low-income class is the highest, and the increase is also the largest.
- The water stress index of the high-income class is the lowest, but it shows a gradual increasing trend.
- The middle-income class and the middle-high-income class show similar levels of water stress index, and the trend is gradual increasing.