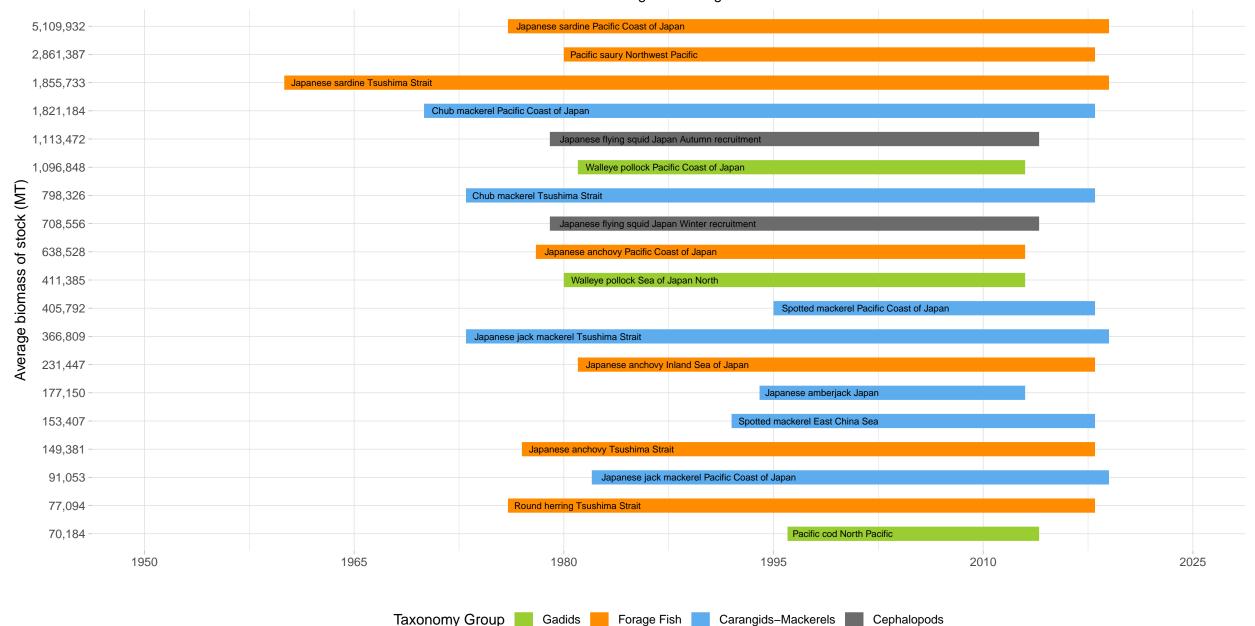
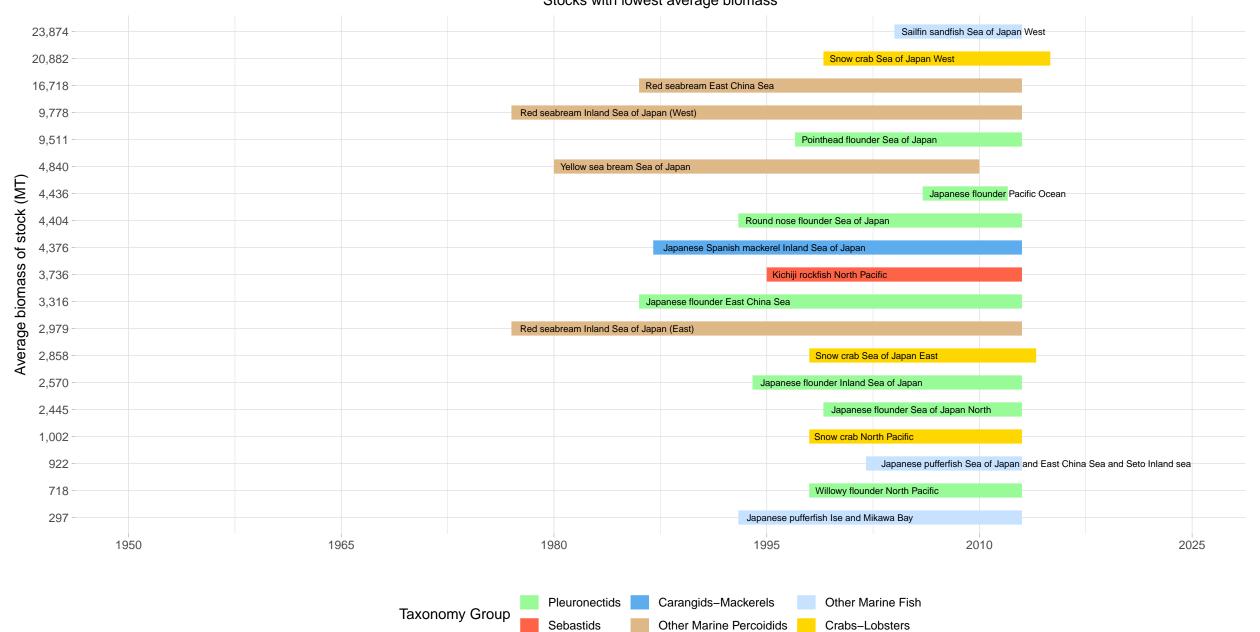


#### Biomass Coverage Over Time in Japan Region

Stocks with highest average biomass

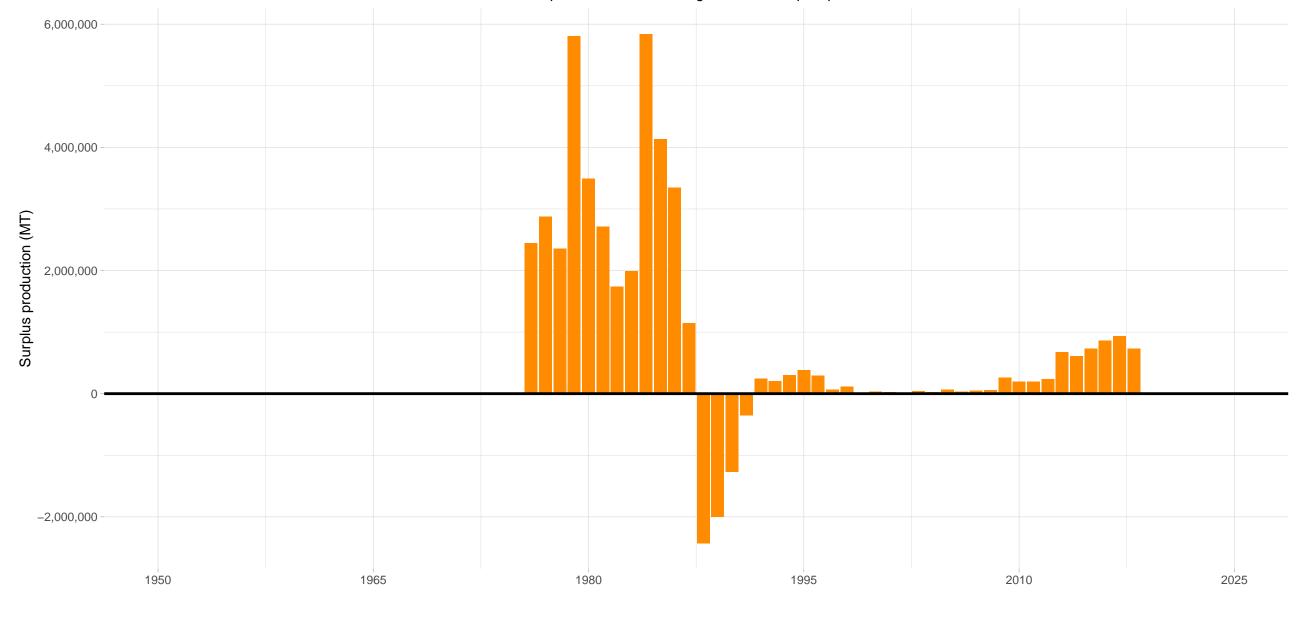


### Biomass Coverage Over Time in Japan Region Stocks with lowest average biomass



## Japanese sardine Pacific Coast of Japan – Japan Region

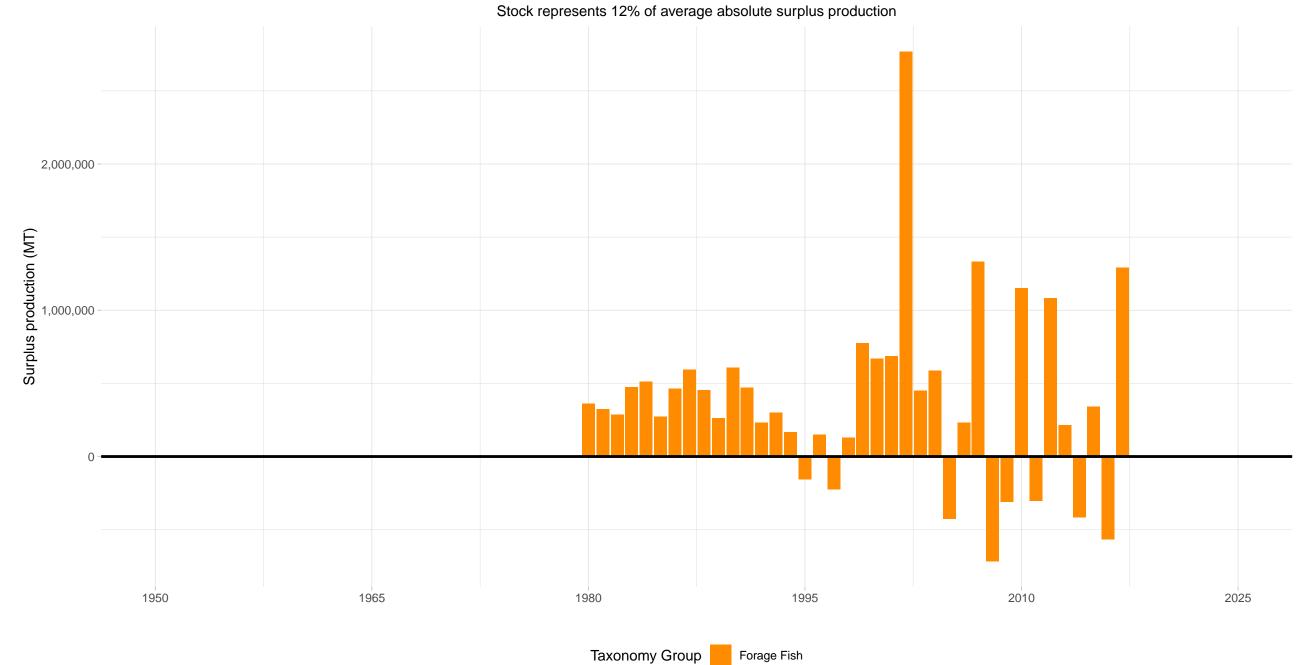
Stock represents 26% of average absolute surplus production



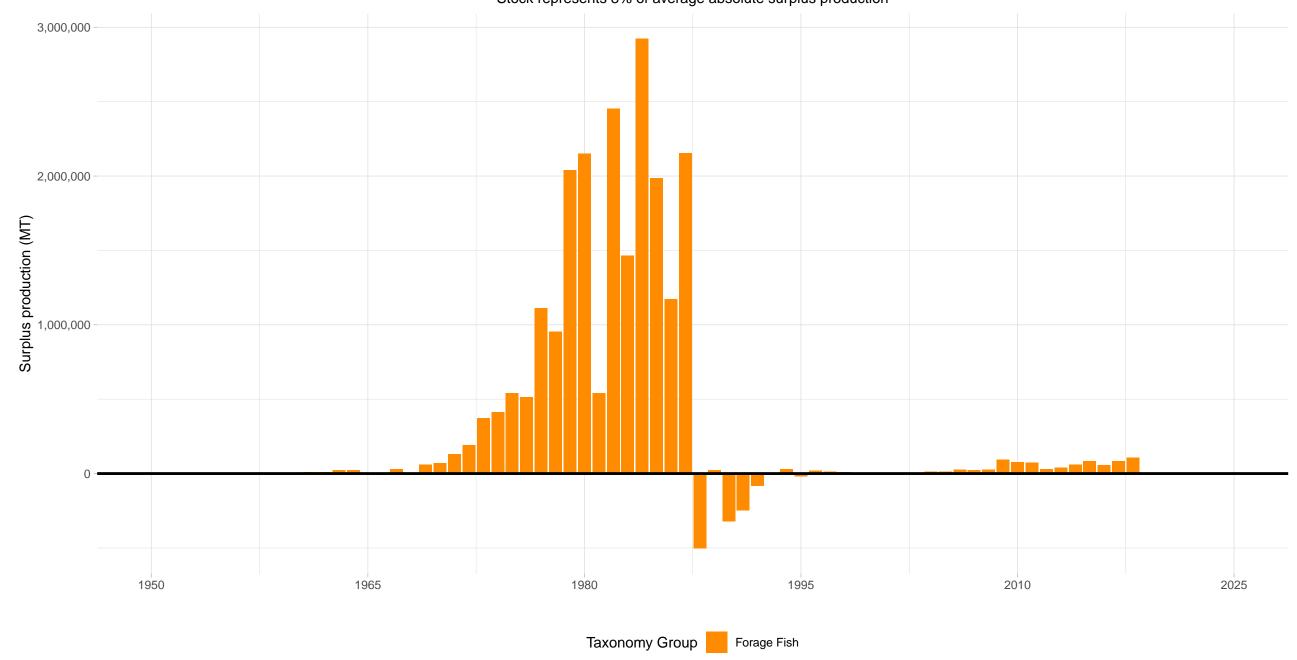
Taxonomy Group

Forage Fish

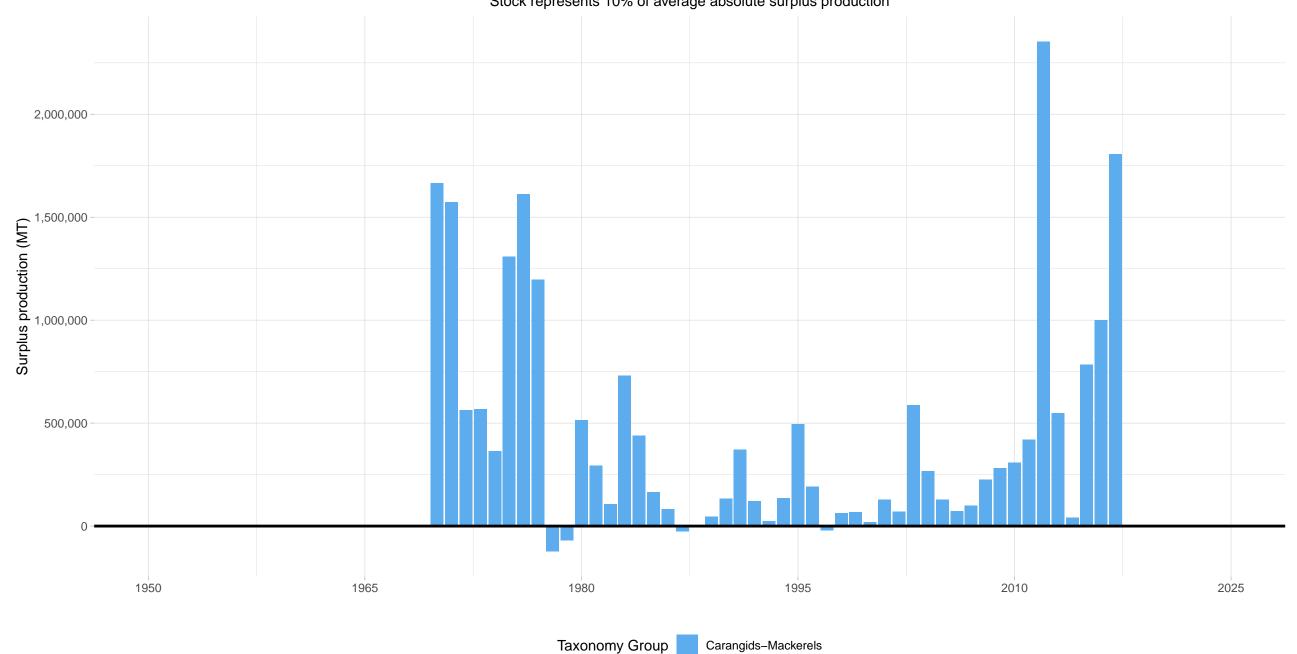
## Pacific saury Northwest Pacific – Japan Region



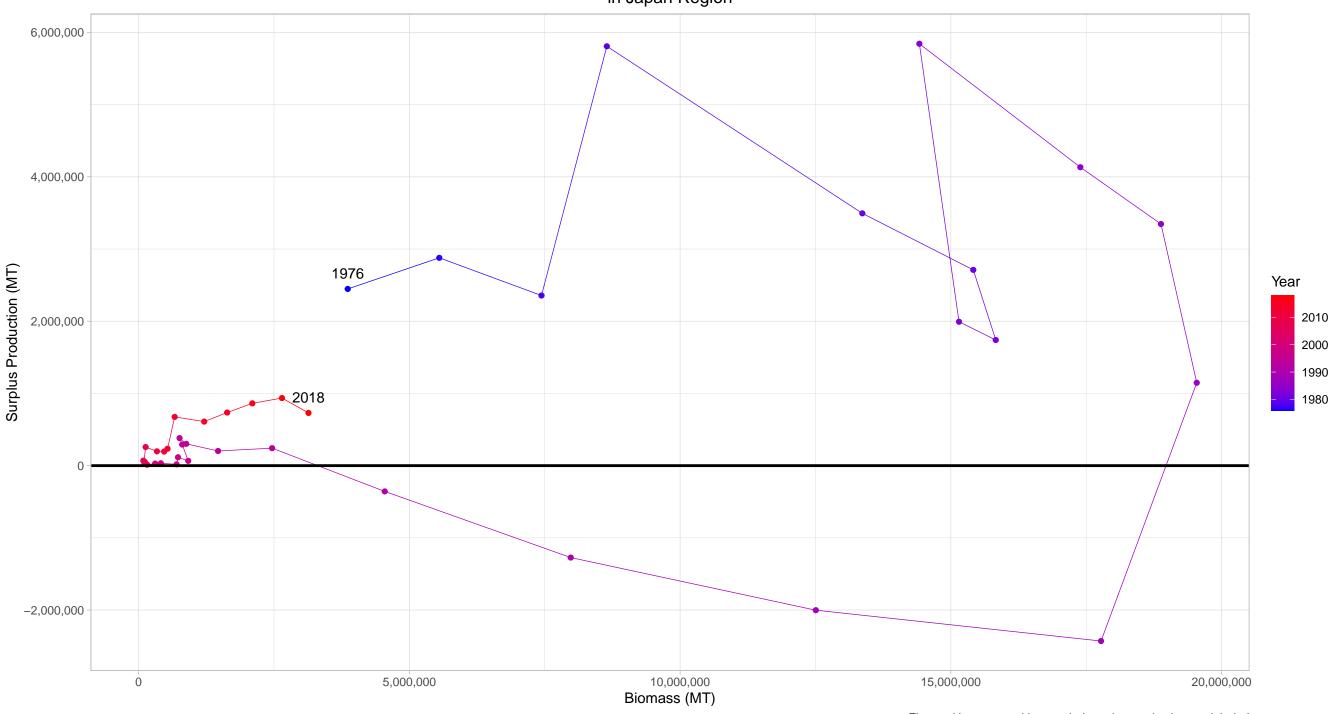
Japanese sardine Tsushima Strait – Japan Region Stock represents 8% of average absolute surplus production



### Chub mackerel Pacific Coast of Japan – Japan Region Stock represents 10% of average absolute surplus production

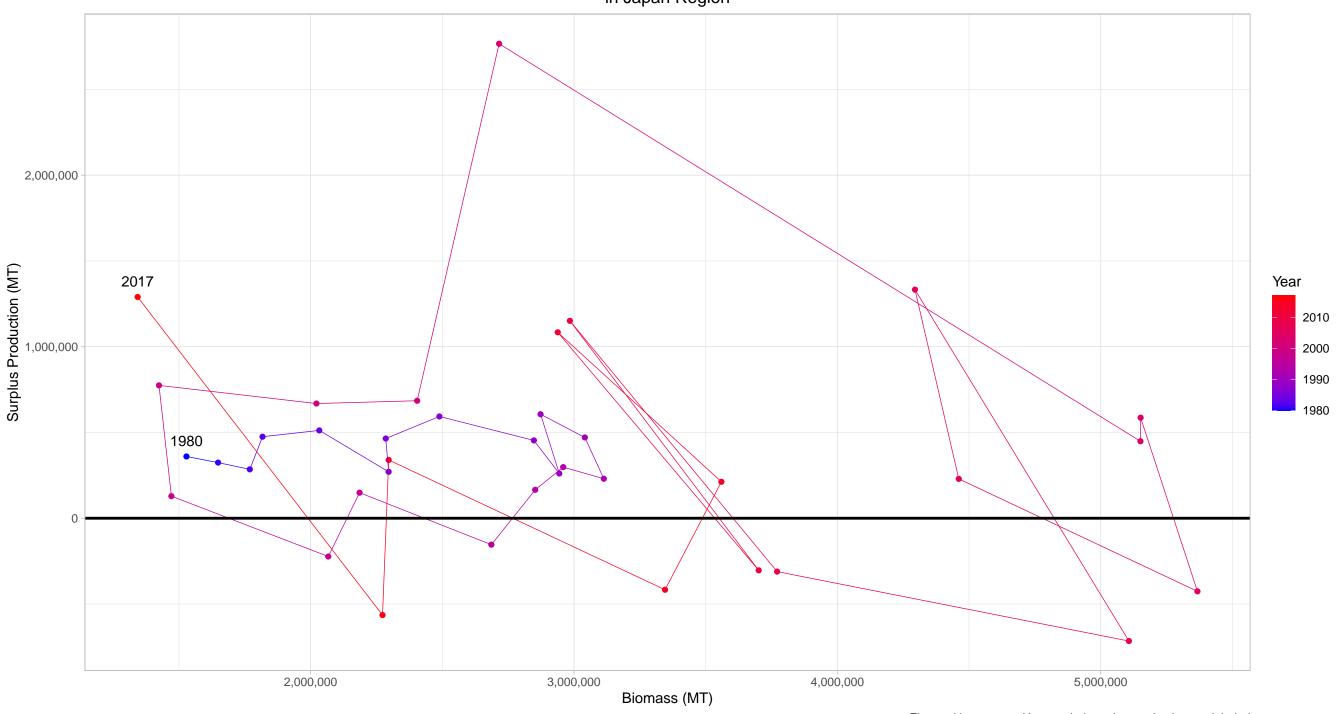


## Japanese sardine Pacific Coast of Japan in Japan Region

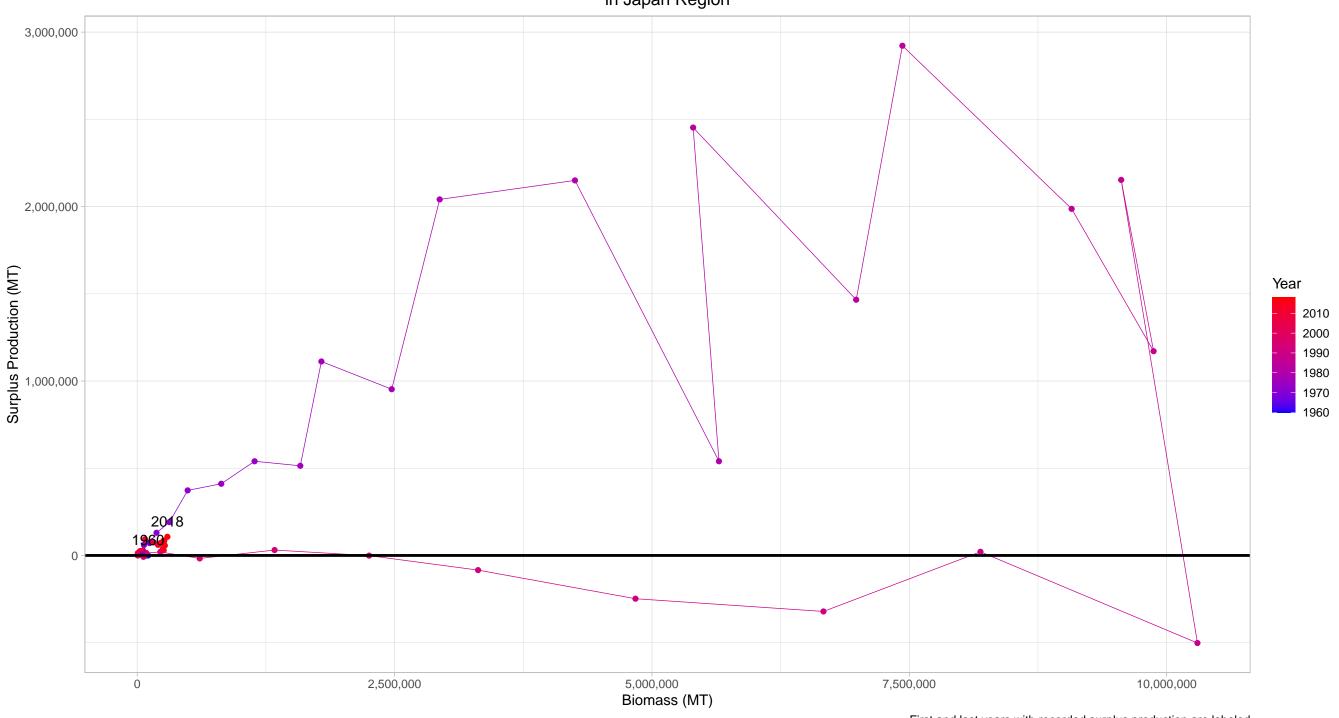


First and last years with recorded surplus production are labeled

Pacific saury Northwest Pacific in Japan Region



Japanese sardine Tsushima Strait in Japan Region



# Chub mackerel Pacific Coast of Japan in Japan Region

