

# Japanese Sardine (SWGJS)

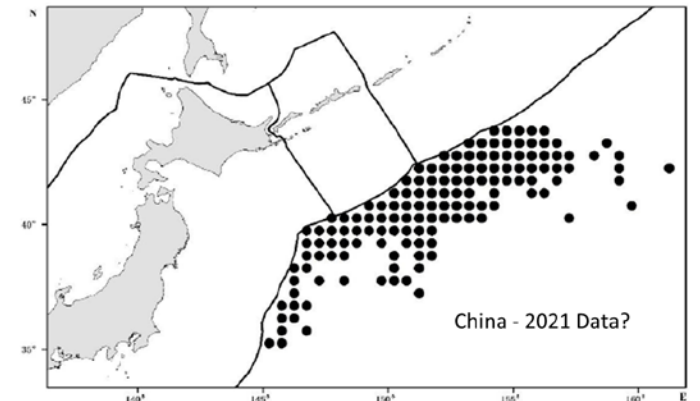
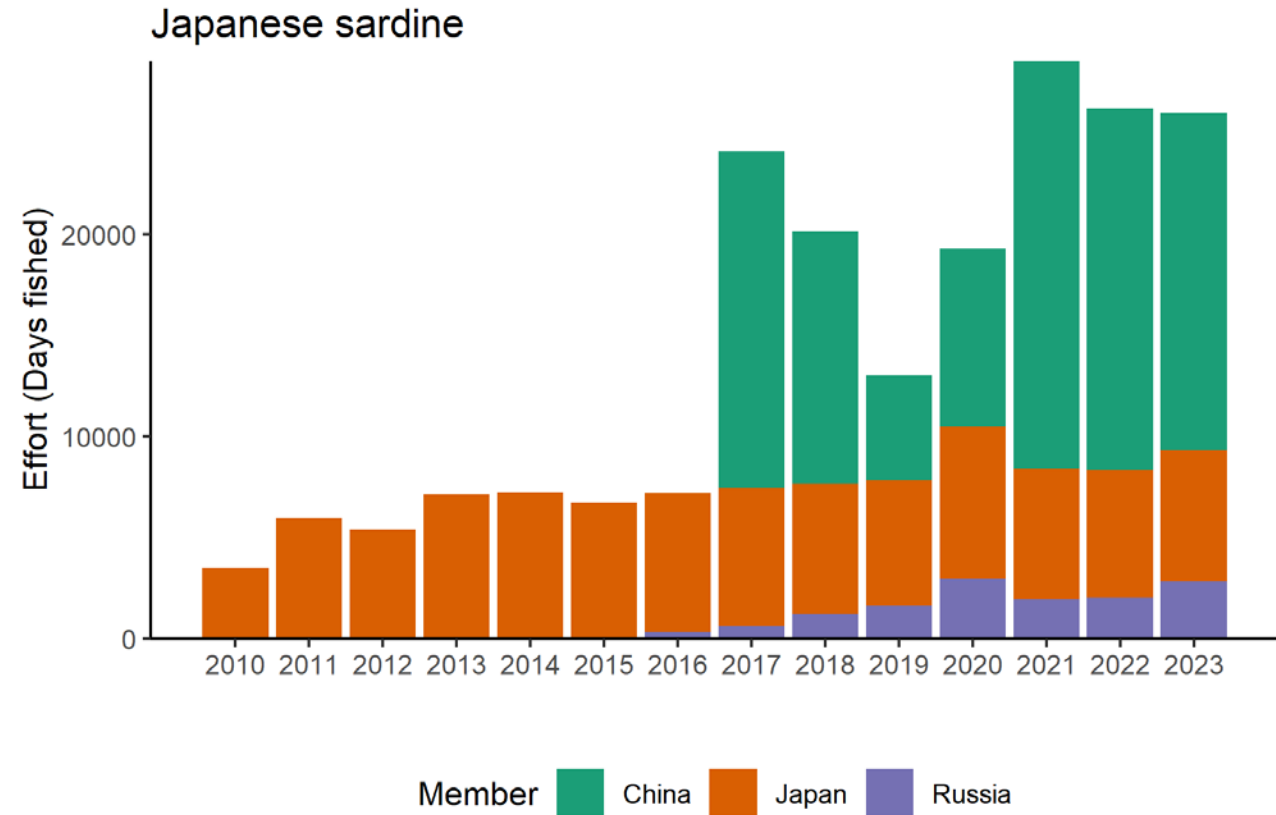
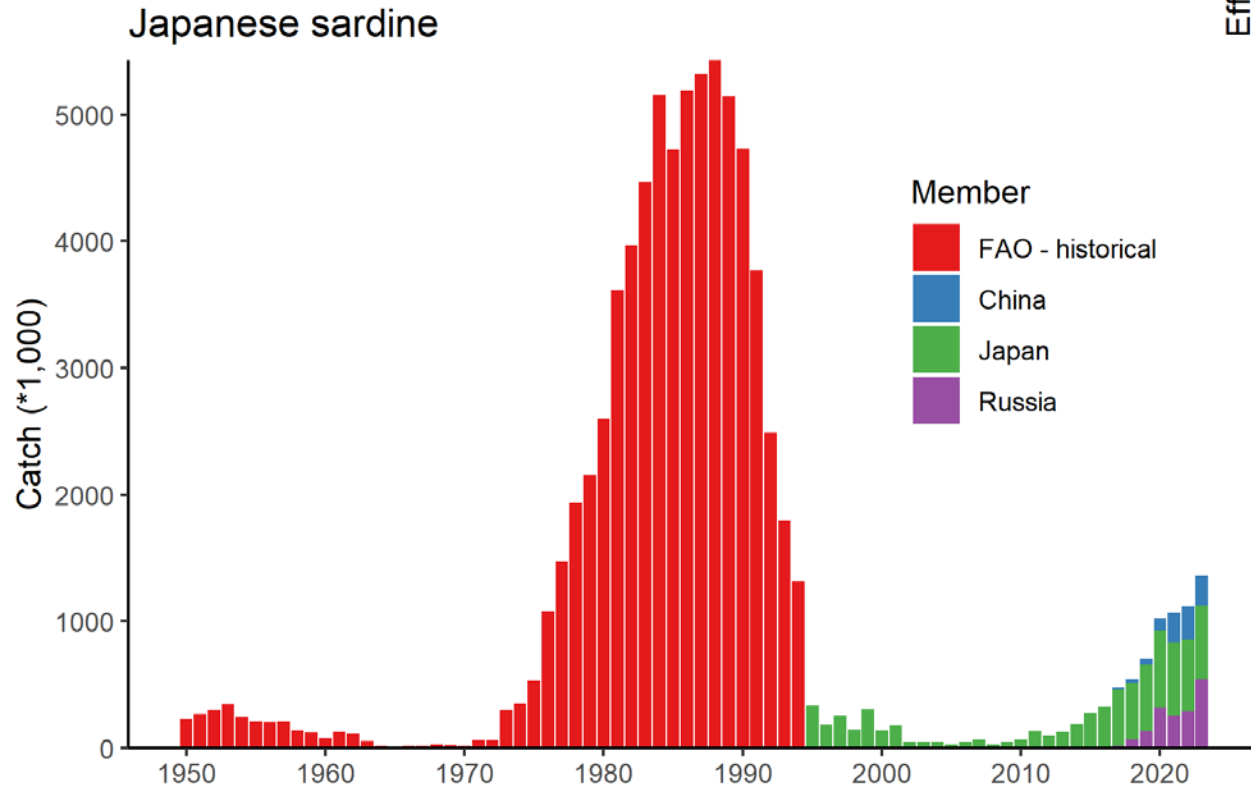


# Main accomplishments in 2024

- Sharing of catch, effort (and some CPUE), size frequency (age), I-w relationships and other relevant data from fisheries by China and Russia (both inside National Waters and the Convention Area).
- Incorporation of data from China and Russia into the Japanese Sardine stock assessment conducted by Japan.
- Data sharing was completed by all members using a common template.
- Sharing of code for VPA assessment model used for JS via github.
- Presentation of CPUE standardization by Japan and workplan to conduct similar standardization for other Members fisheries for JS in 2025.
- Updated JS species summary

# Updated Catch and Effort

- occurs mostly in years of high abundance when, the distribution of JS expands to the CA
- in years of low abundance the JS catch is mostly found in Japanese domestic waters



\*USA coastal pelagics survey catch in 2023

# 2024 Stock assessment – Agenda Item 6.3

2023  
Assessment  
Results

# Proposal for workplan this year (for SC10)

1. Update shared data (monthly catch & effort, biological data)
2. Joint project to complete initial CPUE standardization
3. Start on joint review paper on JS and climate change
4. Update species summary document
5. Japan provide summary of 2025 assessment at SC10
6. SWG to provide slide for SC presentation to COM

# Request for continued shared data

- The JS SWG recognized the high value of Members data on JS catch characteristics and also recognized that permissions are often needed from other internal agencies to share these data. So the JS SWG recommended that:
- **SC09 make a recommendation to the Commission requesting Members to provide data to the Secretariat on JS for the stock assessment conducted by Japan**