

Japanese Sardine Species Summary

NPFC Japanese Sardine Small Working Group

2021-06-04

Japanese sardine (*Sardinops melanostictus*)

Common names: (Chinese); (English); (Japanese); (Korean); (Russian)

Biological Information

[Insert text here]



Figure 1: Figure 1. Placeholder picture of Pacific Sardine.

[insert text here]

Fishery

Download the data from <https://www.npfc.int/system/files/2021-04/NPFC-2021-AR-Annual%20Summary%20Footprint%20-%20Japanese%20Sardine.xlsx> and from FAO using rfisheries package.

Download the NPFC data from <https://www.npfc.int/system/files/2021-04/NPFC-2021-AR-Annual%20Summary%20Footprint%20-%20Japanese%20Sardine.xlsx>.

[insert text here]

[insert text here]

[insert text here]

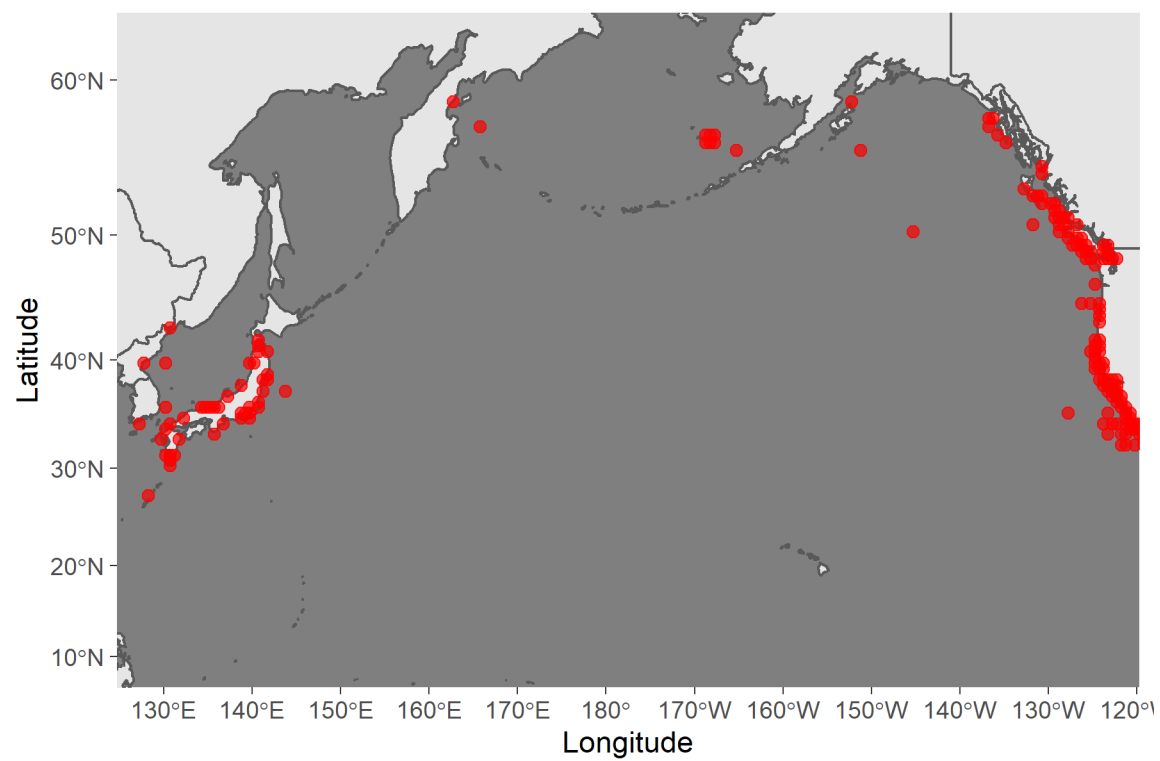


Figure 2: Figure 2. Map of distribution of Sardine species in the North Pacific.

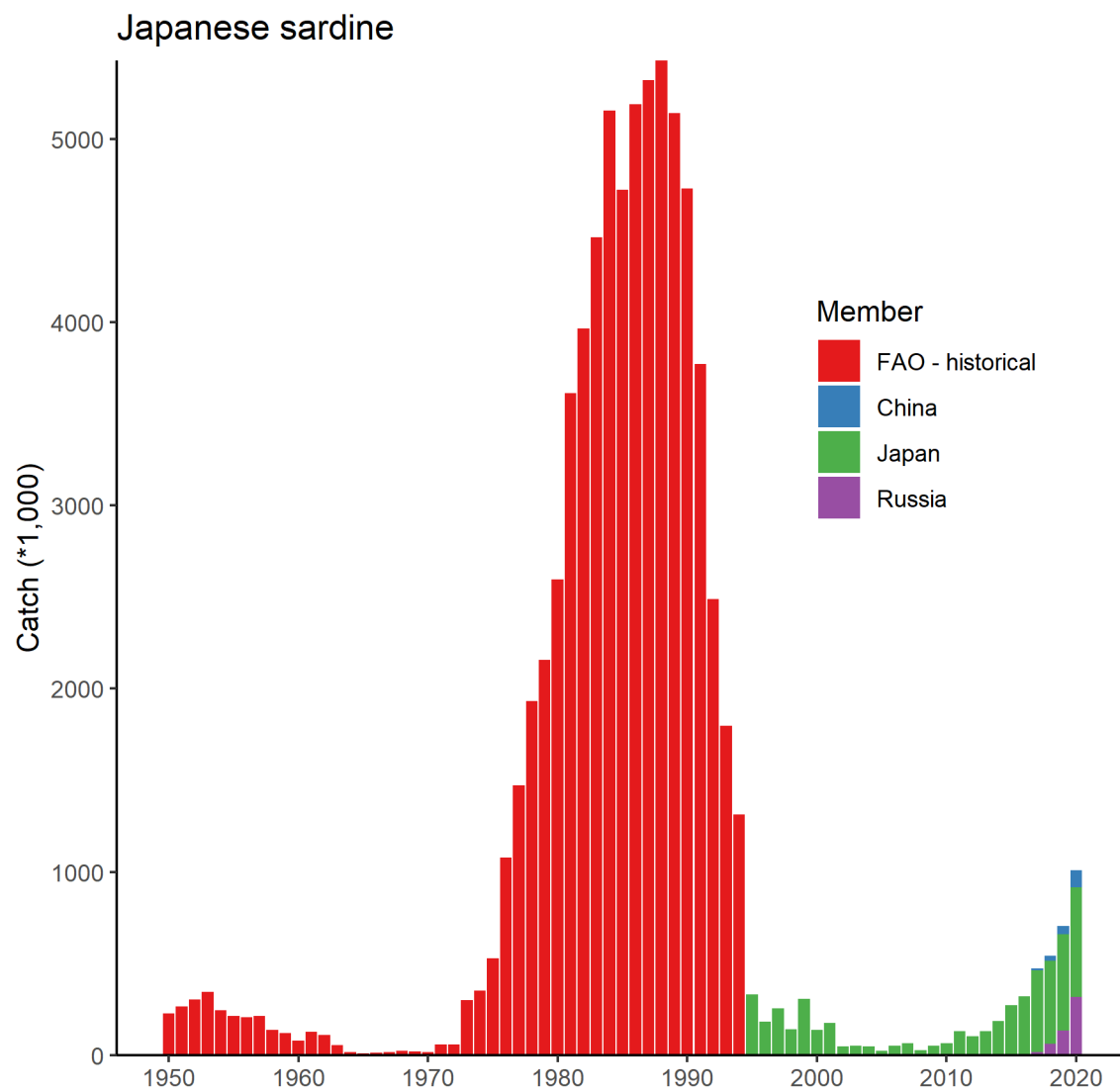


Figure 3: Figure 3. Historical catch of Japanese Sardine.

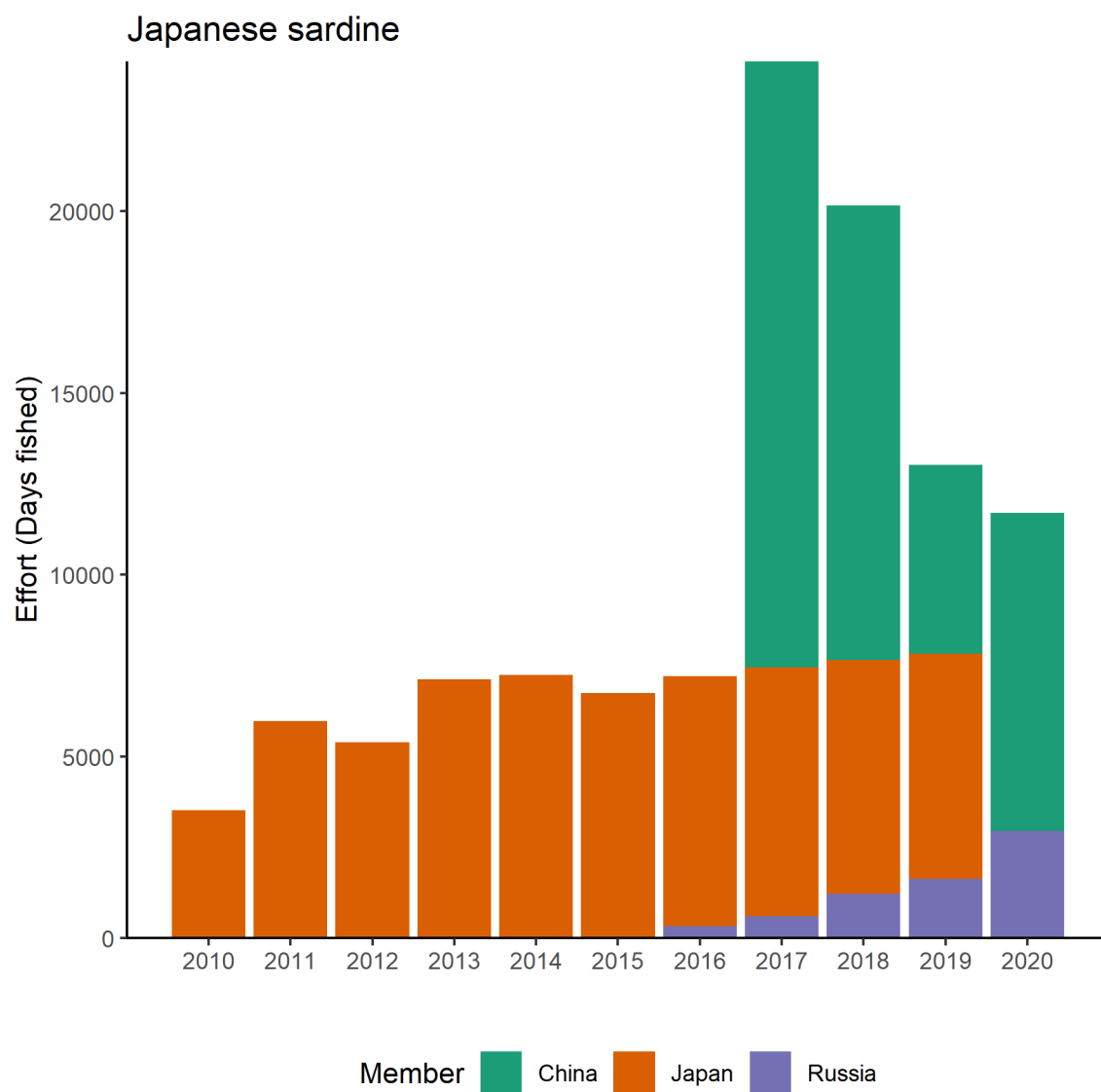


Figure 4: Figure 4. Historical fishing effort for Japanese Sardine.

Convention or Management Principle	Status	Comment or Consideration
Biological reference point(s)		Not established
Stock status		Status determination criteria not established
Catch limit		Recommended catch, effort limits
Harvest control rule		Not established
Other		No expansion of fishing beyond established areas

Note:

OK, Intermediate, Not accomplished, Unknown

Assessment

[insert text here]

Management

Active Management Measure(s)

[insert text here]

Management Summary

Currently, there is no accepted harvest control for this species.

Data

[insert data table here]

Special Comments

[insert text here]

References

Kaschner, K., Kesner-Reyes, K., Garilao, C., Segschneider, J., Rius-Barile, J. Rees, T., & Froese, R. 2019. AquaMaps: Predicted range maps for aquatic species. Data retrieved from <https://www.aquamaps.org>.

Karthik Ram, Carl Boettiger and Andrew Dyck (2013). rfisheries: R interface for fisheries data. R package version 0.1. <http://CRAN.R-project.org/package=rfisheries>