

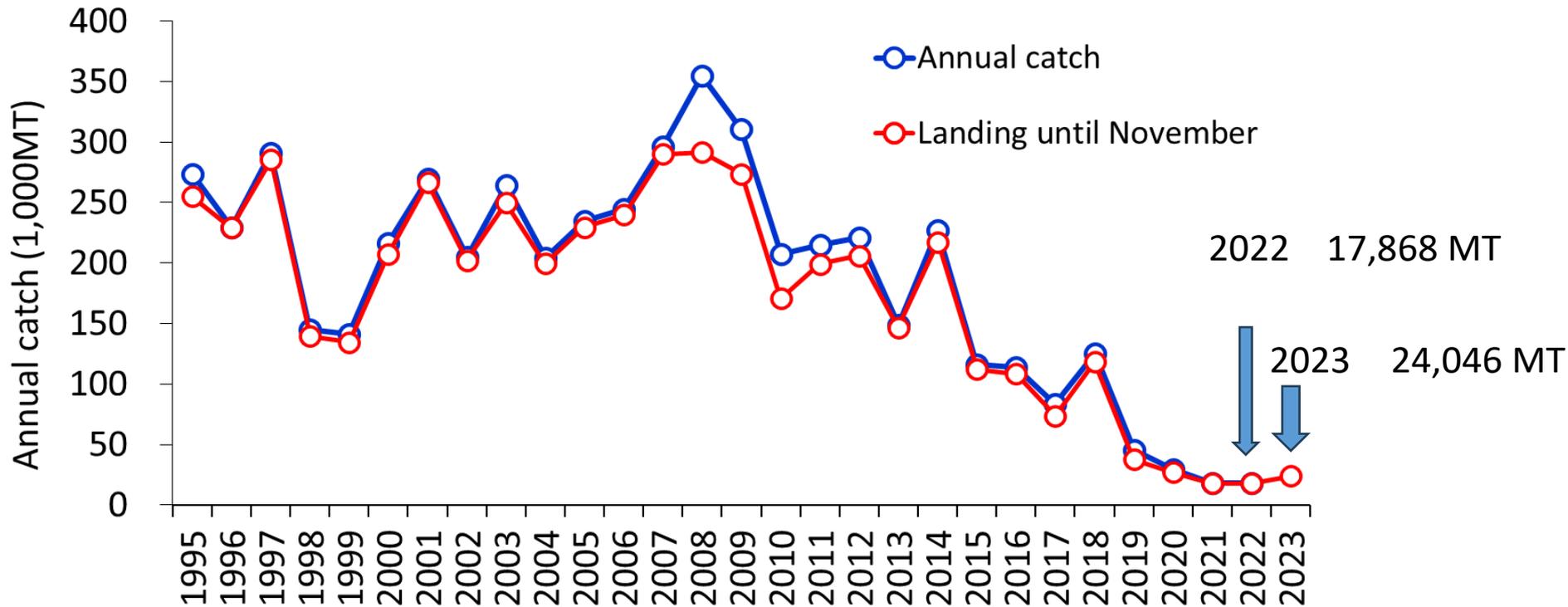
Pacific saury fishing condition in Japan in 2023

From August to November



Fisheries Resources Institute,
Japan Fisheries Research and Education Agency

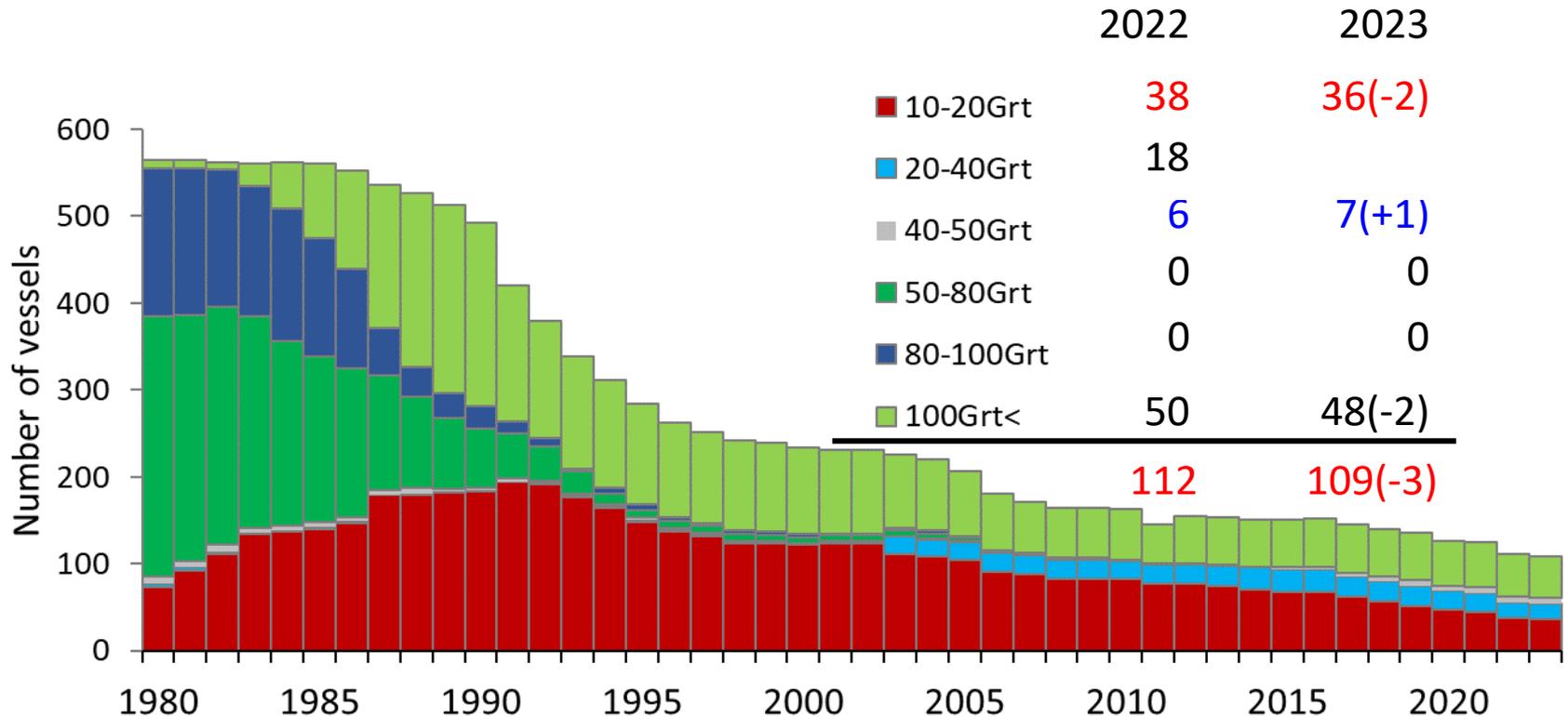
Total catch in Japan (1995-2023)



- Japanese PS fishing started in August.
- The catch landing until Nov. in 2023 was **24,046 MT** (17,868 MT in 2022).
- The fishing season in 2023 is still ongoing, so the total catch will still increase.

Number of vessels

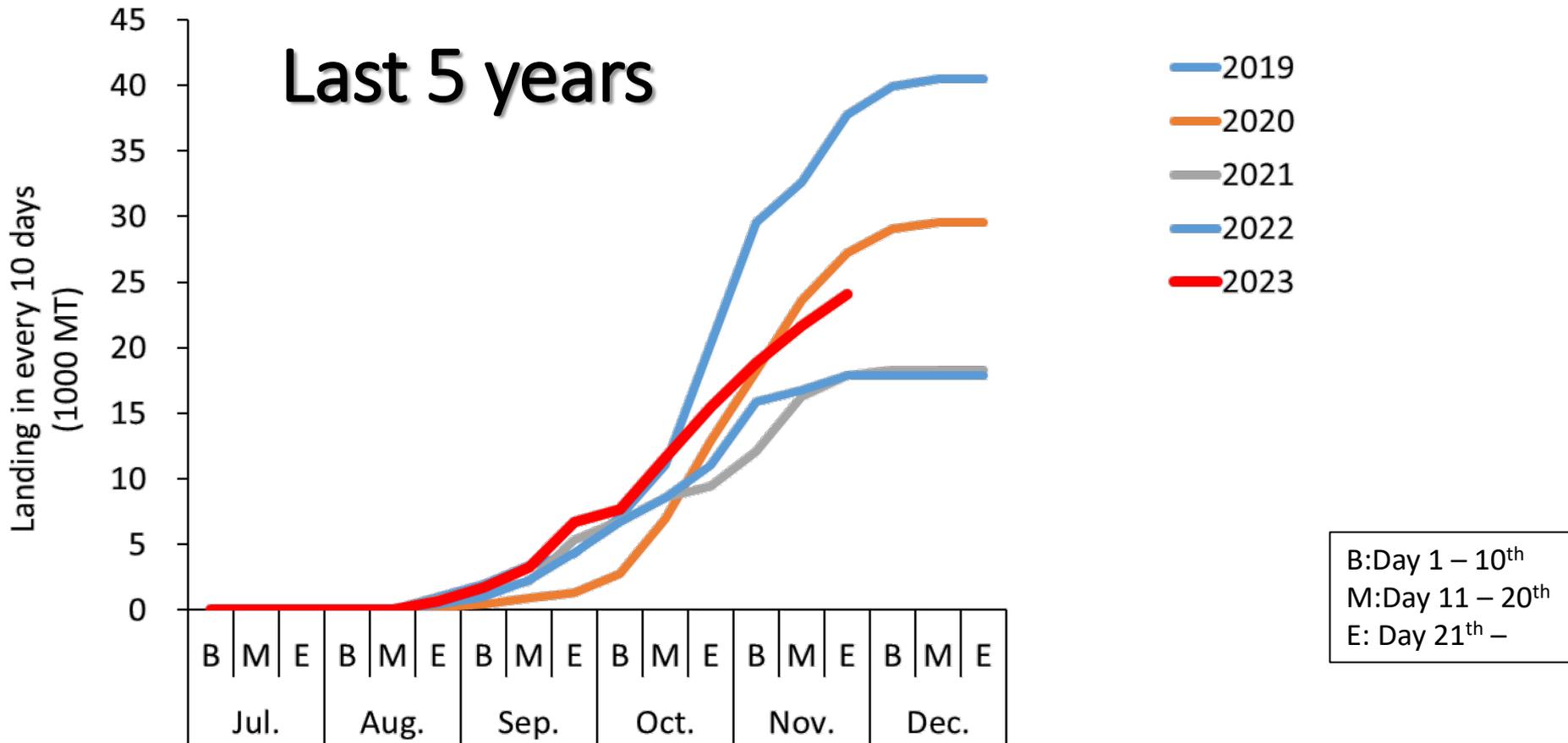
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■ 109 fishing vessels were registered in 2023.

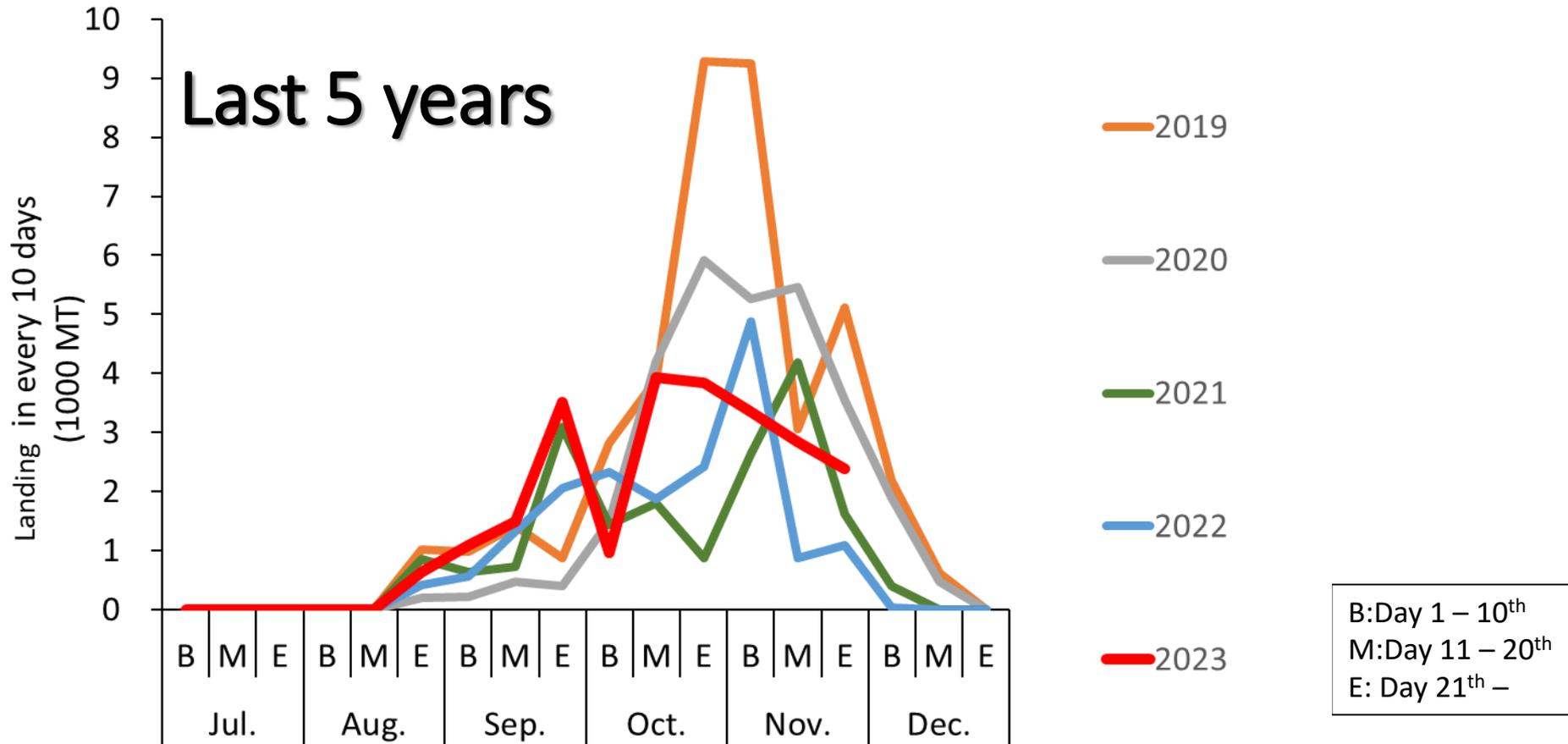
■ Three vessels decreased from total number of vessels in 2022.

Accumulated catch (Catch per 10-days)



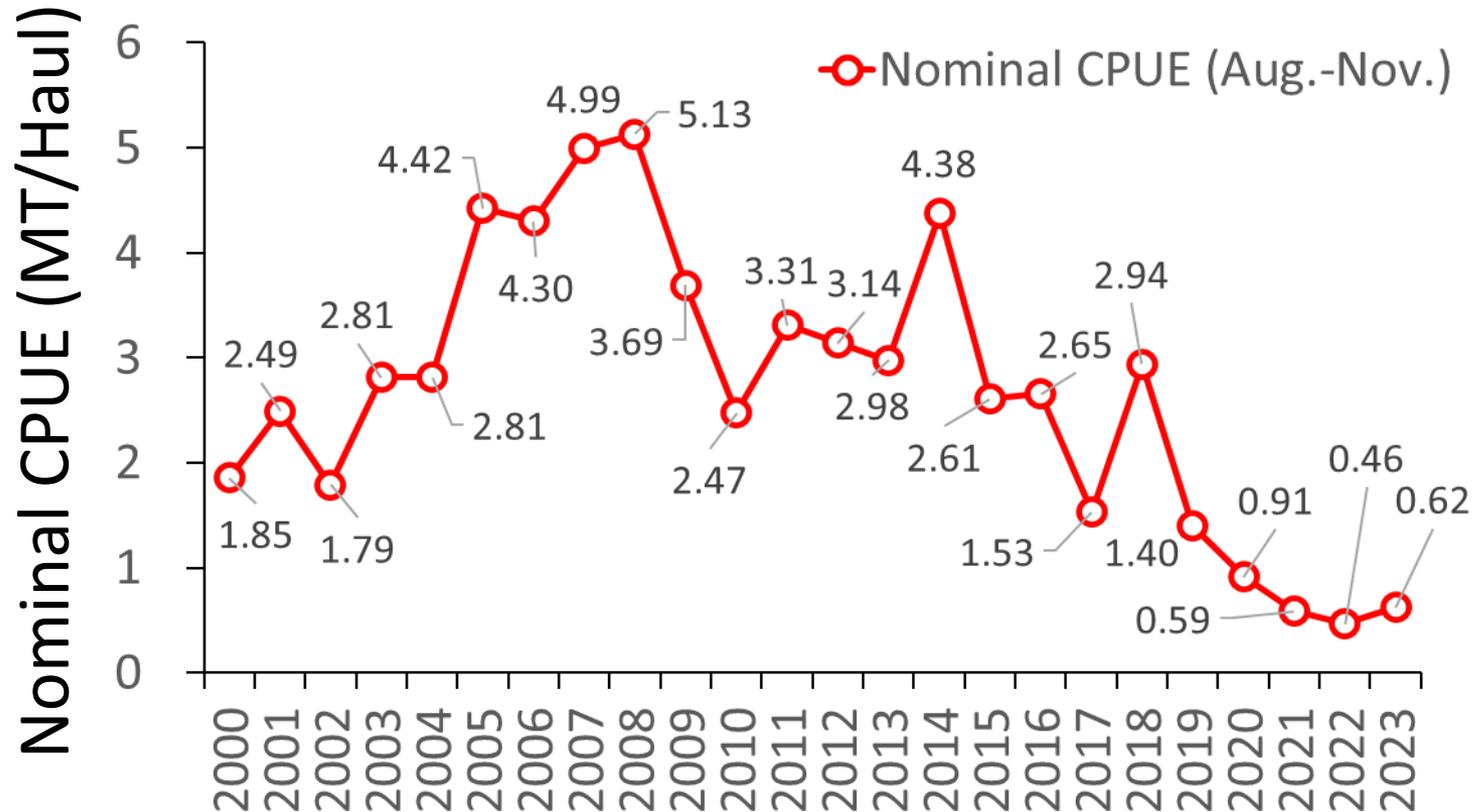
- **Total landing until November in 2023 exceeded the annual catches in 2021 and 2022.**
- **The catch in 2023 is the third highest catch in the last five years.**

Seasonal catch (Catch per 10-days)



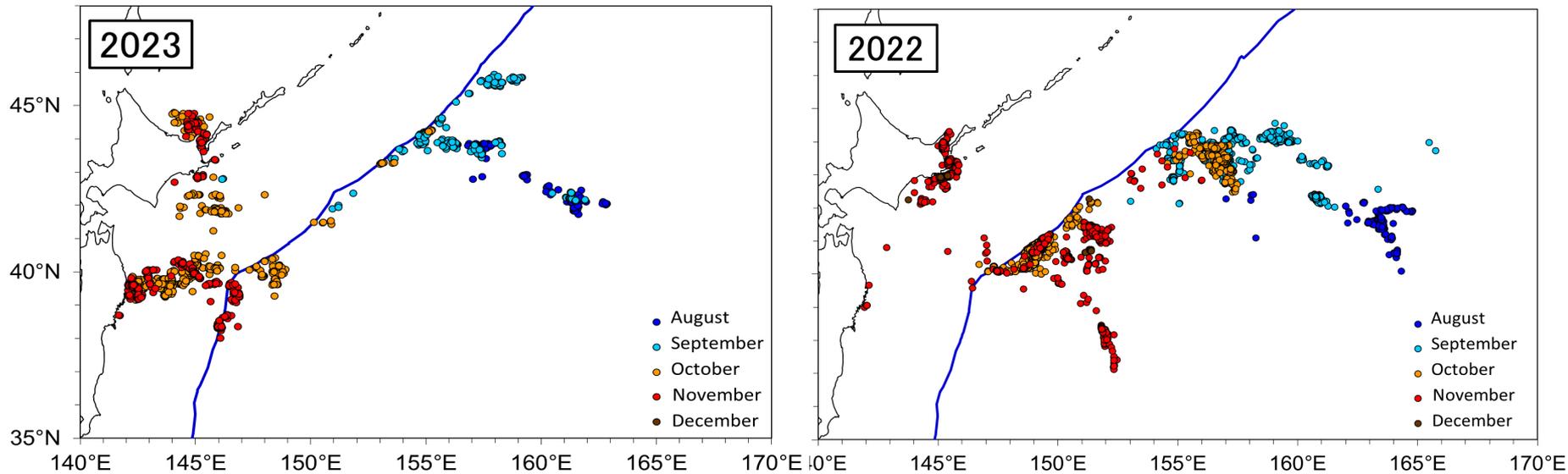
- Until November, every ten-days landing in mid-October was highest in 2023.
- In 2022, the peak of the landing was in early November, which in 2023 is earlier than last year.

Nominal CPUE



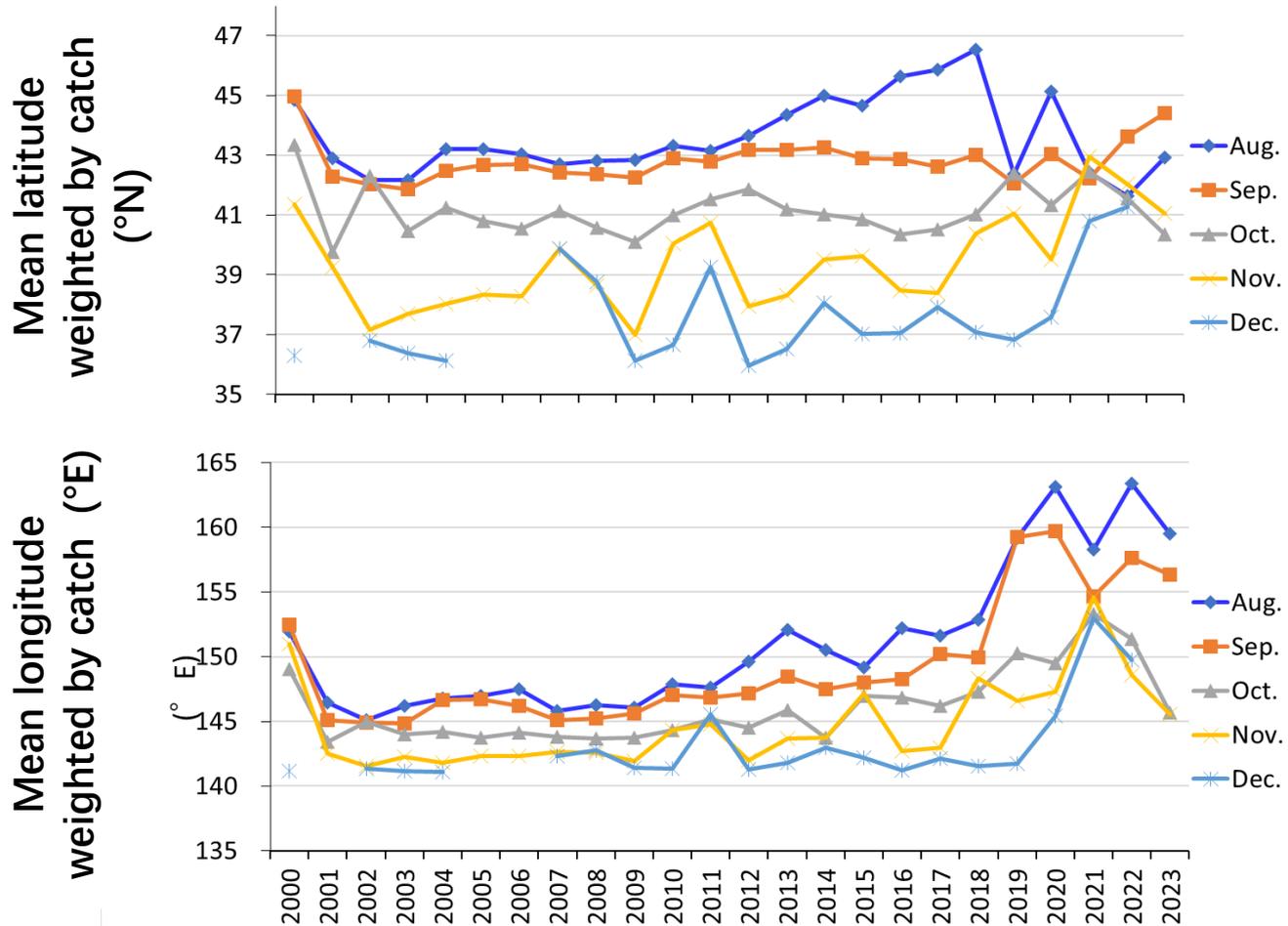
- Nominal CPUE was 0.62 and the third lowest since 2000.
- Nominal CPUE was higher than that of in 2021 and 2022.

Fishing grounds



- In October, the main fishing ground moved into the EEZ, and that became the main fishing ground in November.
- After mid-October, fishing grounds have also been formed in the Sea of Okhotsk.

Annual change of fishing ground

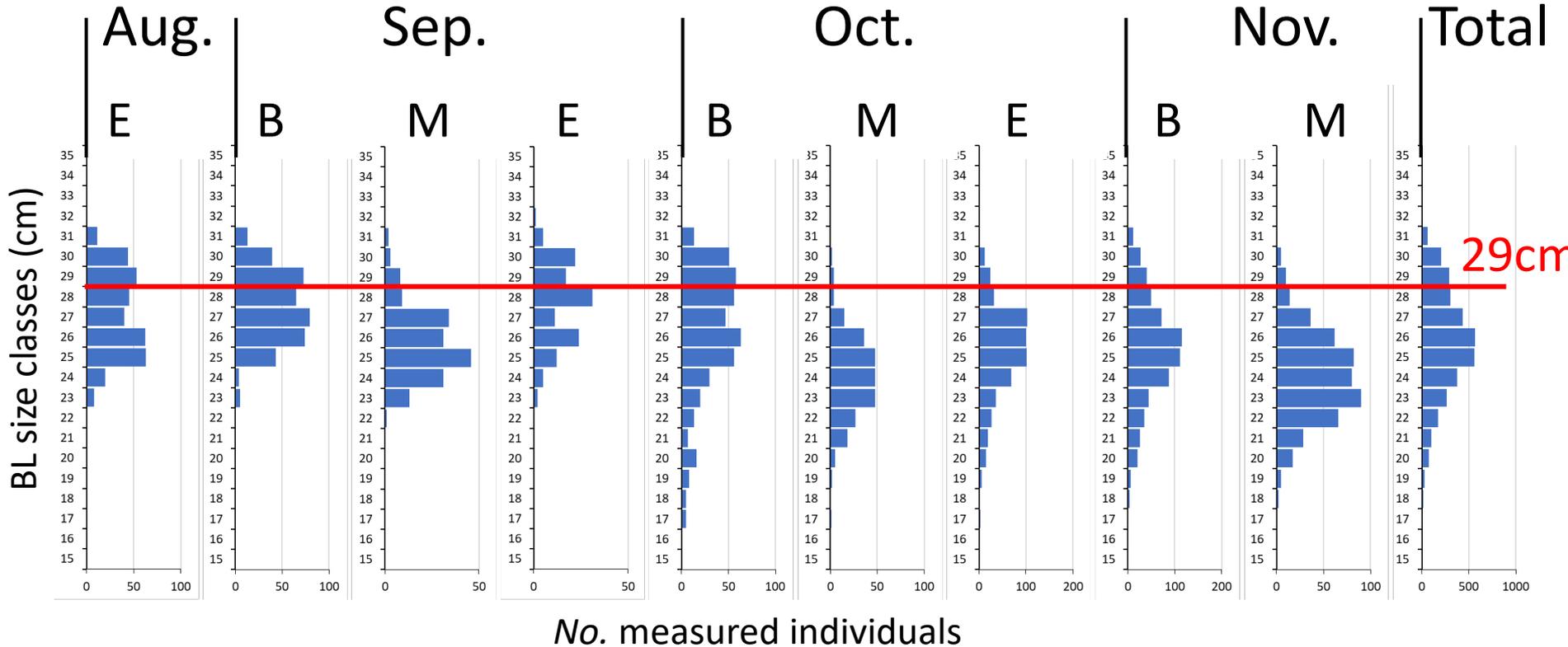


- In recent years, the fishing grounds in August have moved south and east.
- In 2023, the fishing ground after September still remained in the north, but shifted to the west compared to last year.

Body length compositions

B: Day 1 – 10th
M: Day 11 – 20th
E: Day 21th –

2023



29cm

- In usual year, most of the fish more than 29 cm in BL are age-1.
- If the boundary body length between ages 0 and 1 is not change drastically in 2023, the percentage of age-0 fish seems to be high throughout the fishing season.

Pacific saury fishing condition in 2023

- Landings and nominal CPUE up to November 20th are slightly higher than in 2021 and 2022, but remain at low levels.
- Registered fishing vessels was 109 in 2023, that three vessels decreased than that of in 2022.
- Fishing grounds in August and September were mainly formed in high seas, but after October the main fishing grounds moved in the EEZ.
- In addition to the Pacific Ocean side of the EEZ, the Sea of Okhotsk is also a major fishing ground.
- The percentage of age-0 fish seems to be high throughout the fishing season.