

Test Results of Radionuclides in Food

July 2026

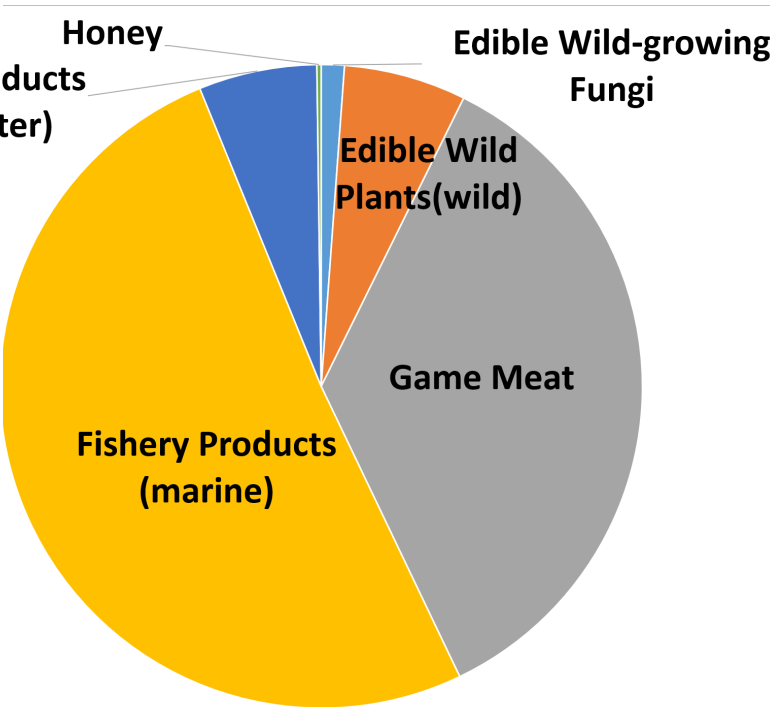
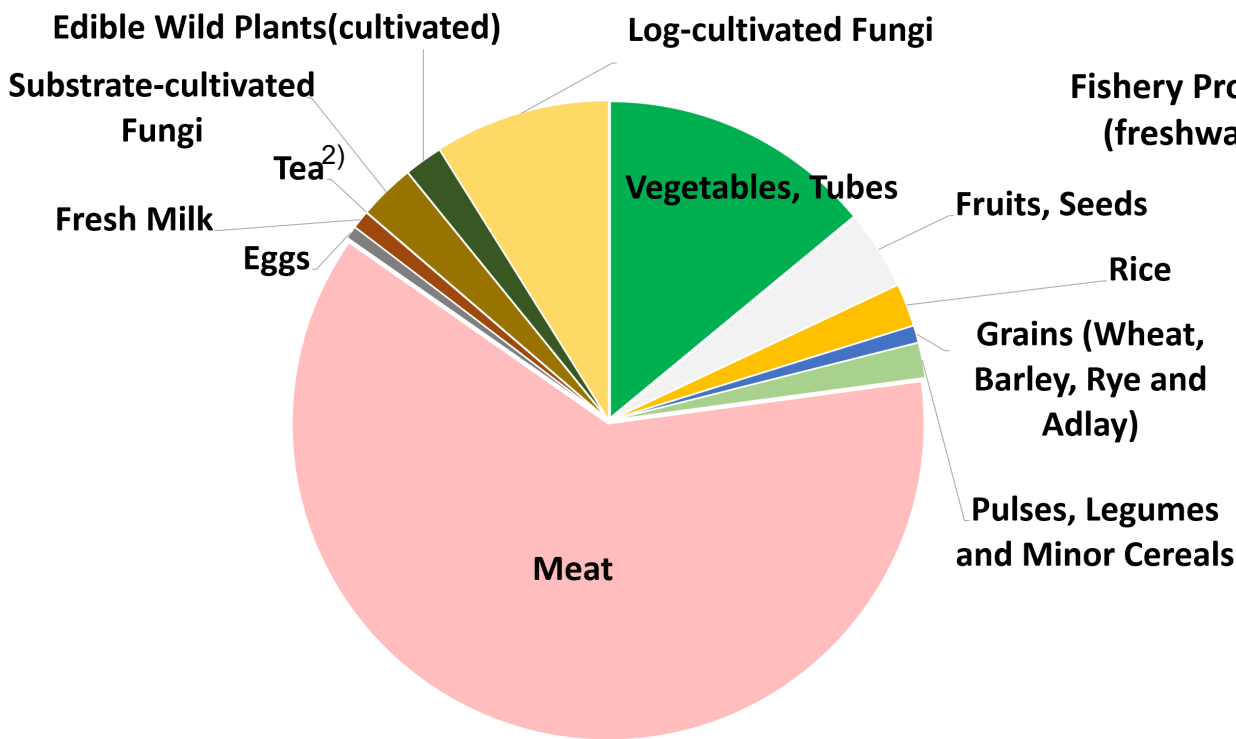
Ministry of Agriculture, Forestry and Fisheries

Number of samples by food categories in 2025 ¹⁾

<u>Available</u> for cultivation/ feed management	<u>Difficult</u> for cultivation/feed management	Processed Food	Total
11,316	22,462	359	34,137

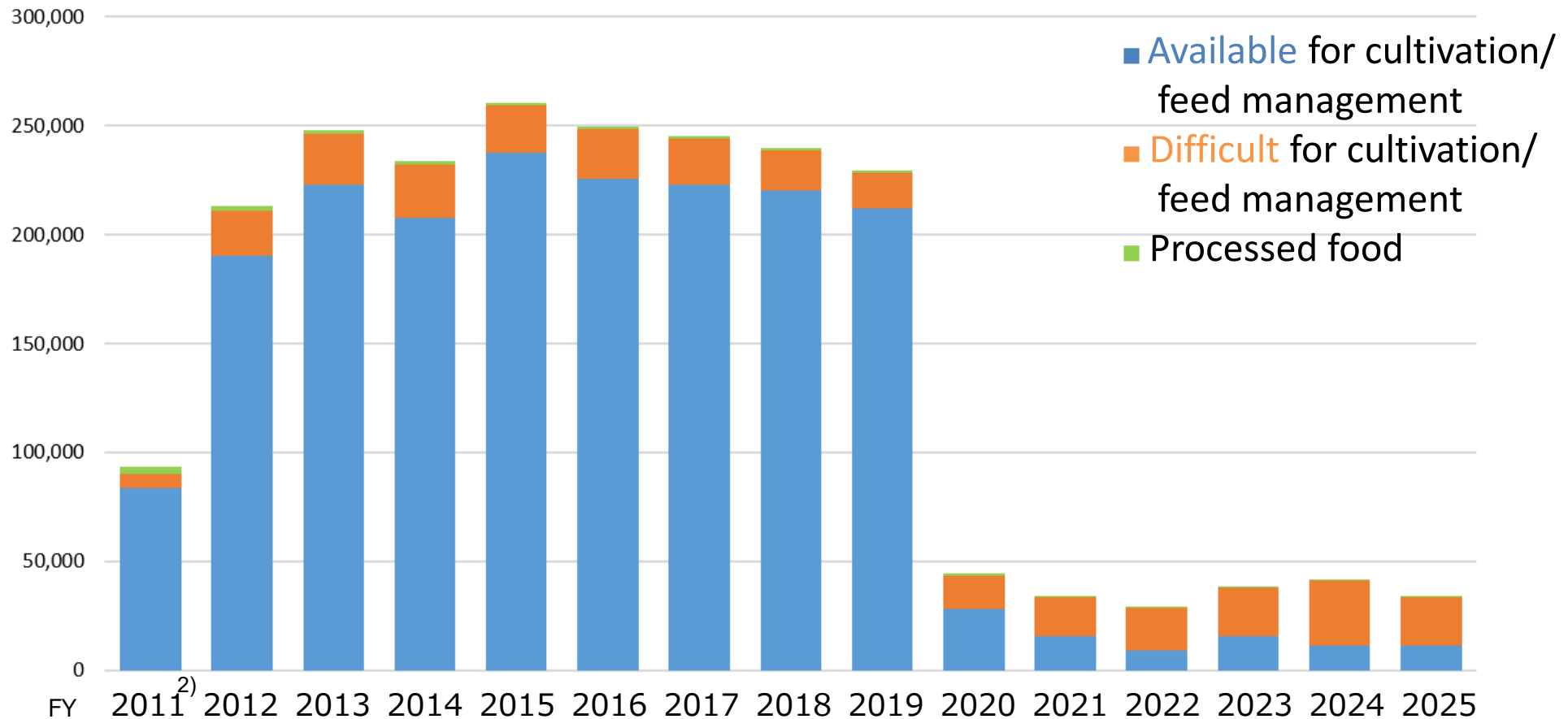
(Available for cultivation/feed management)

(Difficult for cultivation/feed management)



1: Prefectural product pre-shipment test samples in 17 prefectures(Aomori, Iwate, Akita, Miyagi, Yamagata, Fukushima, Ibaraki, Tochigi, Gunma, Chiba, Saitama, Tokyo, Kanagawa, Niigata, Yamanashi, Nagano, Shizuoka)
2: Ready for consumption

Number of samples by year ¹⁾



1: Prefectural product pre-shipment test samples in 17 prefectures

2: Fiscal year(FY) in Japan is from April to March. The samples of March 2011 is included into the samples of FY2011.

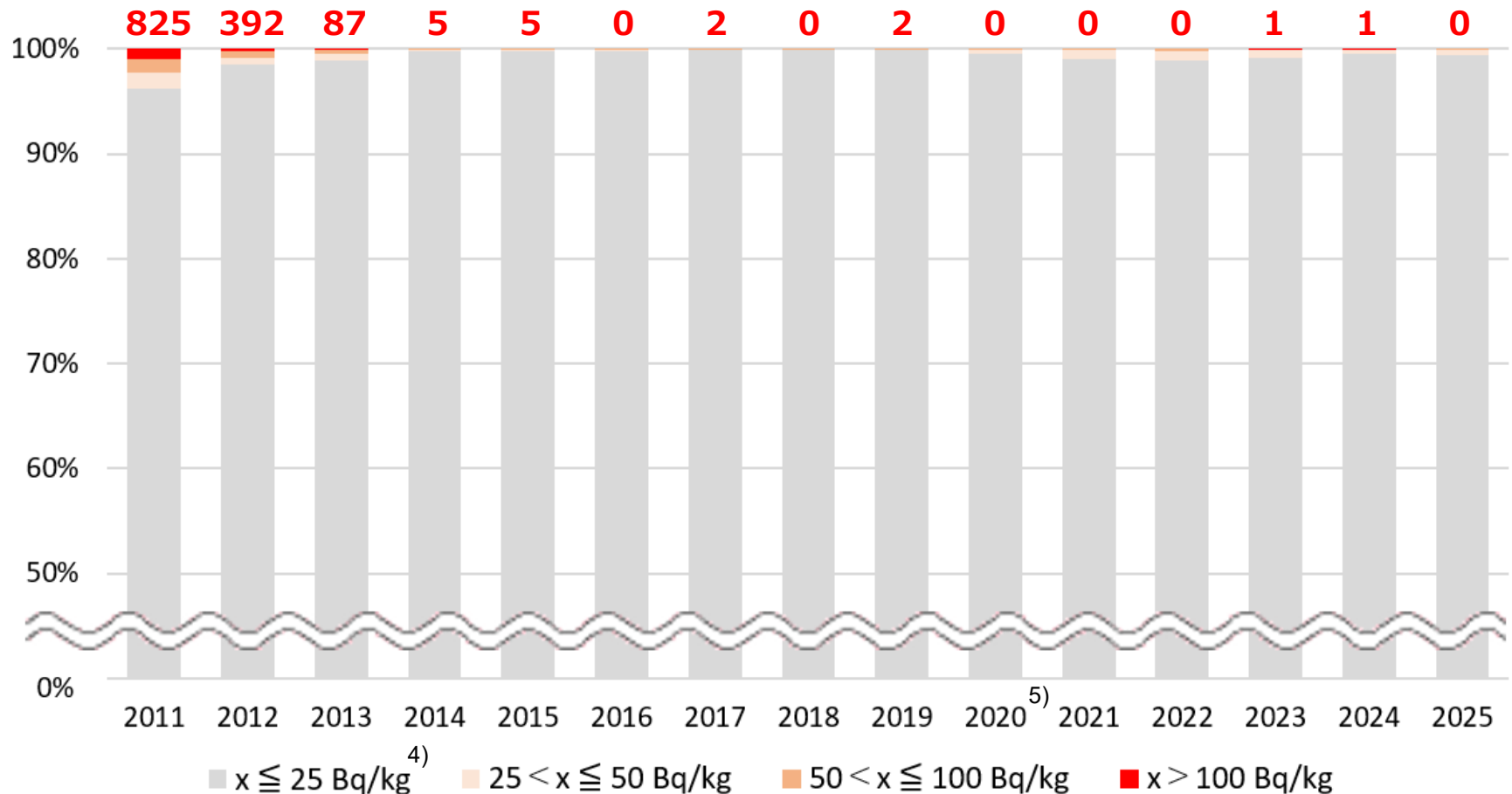
3: Since 2020, inspections of beef were streamlined based on the radionuclide inspection results before 2019.

The number of beef items was reduced from approx. 200,000 to approx. 20,000 in 2020.

Radioactive Cs concentration in food ^{1), 2)}

(Available for cultivation/feed management ³⁾)

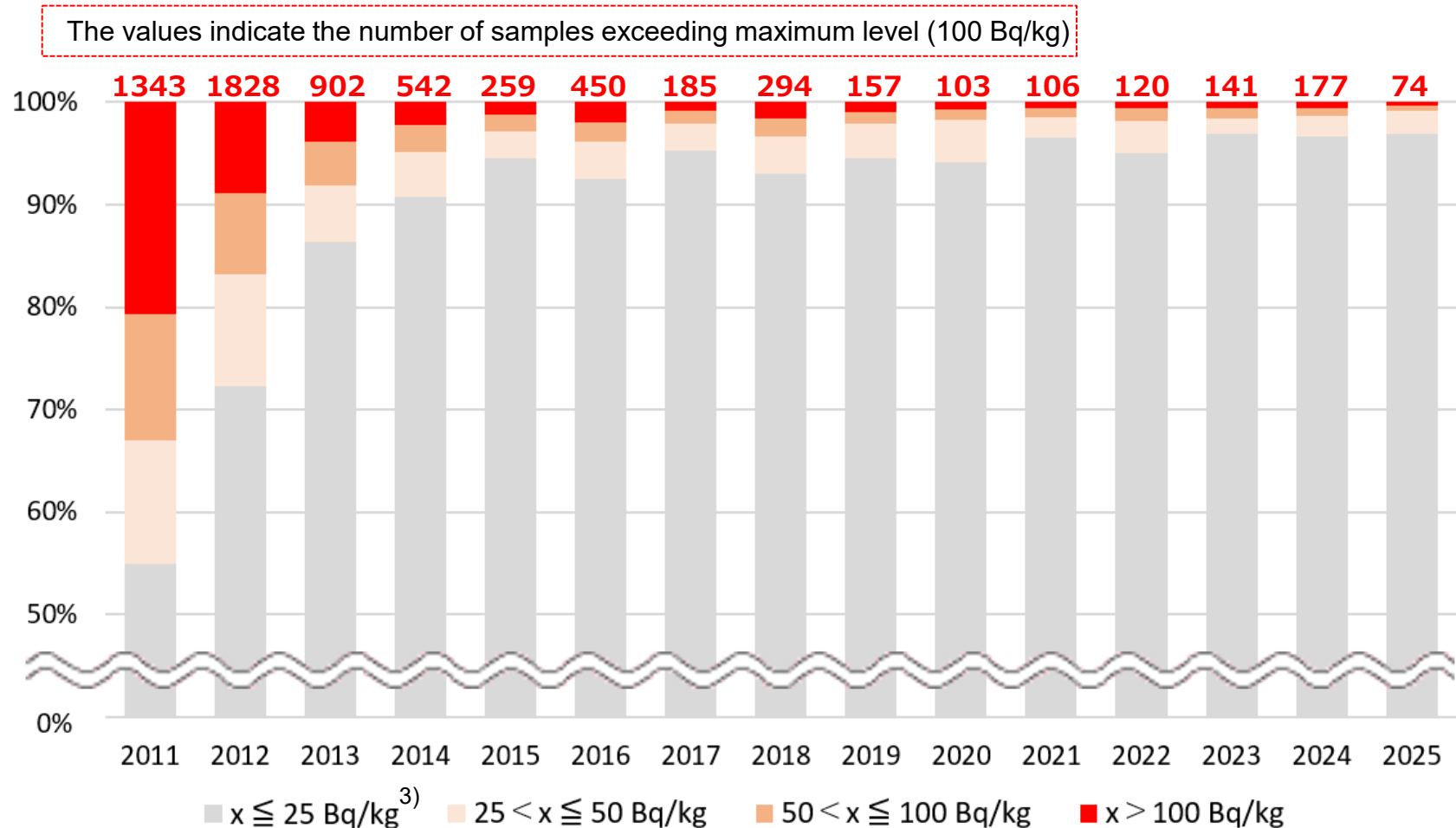
The values indicate the number of samples exceeding maximum level (100 Bq/kg)



- 1: Overall test results are available on the website(https://www.maff.go.jp/e/policies/food_safety/260721_result.pdf)
- 2: Prefectural product pre-shipment test samples in 17 prefectures
- 3: Excluding fresh milk and tea, for which maximum levels differ from general foodstuffs
- 4: Items below detection limit are grouped together and counted as ≤ 25 Bq/kg
- 5: Because the number of samples was reduced from 2020 and the denominator became smaller, the proportion of items more than 25 Bq/kg increased since 2020 than 2019.

Radioactive Cs concentration in food ^{1), 2)}

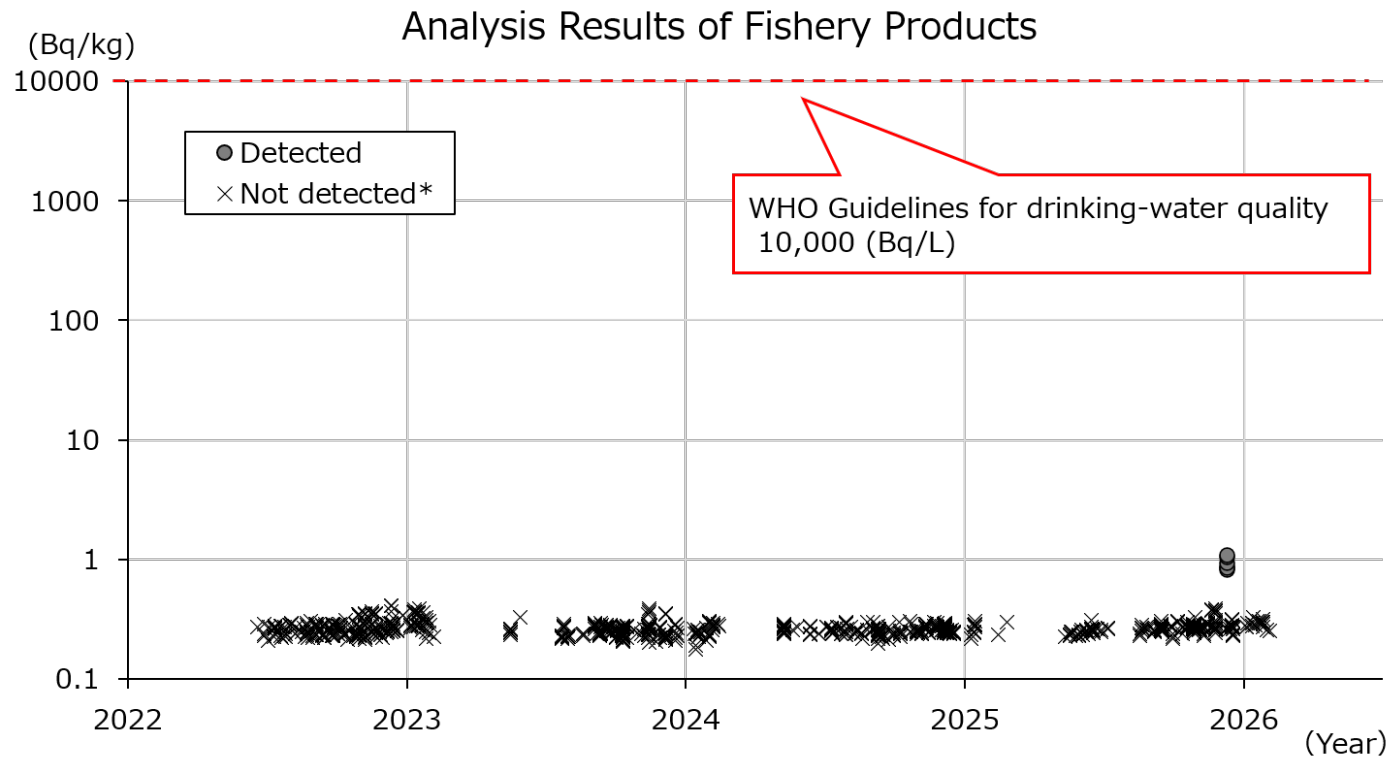
(Difficult for cultivation/feed management)



- 1: Overall test results are available on the website(https://www.maff.go.jp/e/policies/food_safety/260721_result.pdf)
- 2: Prefectural product pre-shipment test samples in 17 prefectures
- 3: Items below detection limit are grouped together and counted as $\leq 25 \text{ Bq/kg}$

Note: Tritium analysis results of fishery products¹⁾

- More than 800 samples of seafood (including fish, cephalopods, and shellfish) landed in the region from Hokkaido to Chiba, with a primary focus on catches from Fukushima Prefecture, were analyzed.
- All samples were “not detectable” except for approximately 1 Bq/kg in fresh detected in 6 samples. The six detected samples had tritium concentrations that were extremely low, approximately one ten-thousandth of the WHO Guidelines for drinking-water quality.



*Detection limits were plotted for not detected results.

1: Overall test results are available on the website (<https://www.jfa.maff.go.jp/e/inspection/index.html>)