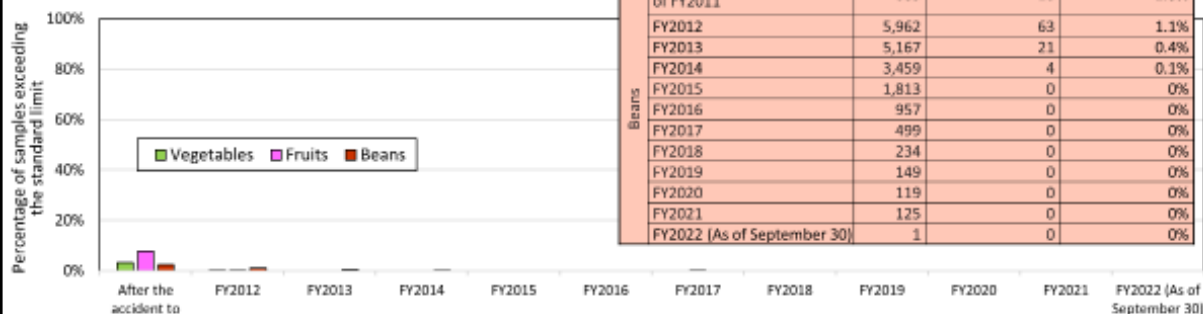


## Vegetables, Fruits and Beans

# Changes in Inspection Results for Vegetables, Fruits and Beans

|            | Inspection period                       | Number of samples | Number of samples exceeding the standard limit | Percentage of samples exceeding the standard limit |
|------------|-----------------------------------------|-------------------|------------------------------------------------|----------------------------------------------------|
| Vegetables | After the accident to the end of FY2011 | 12,671            | 385                                            | 3.0%                                               |
|            | FY2012                                  | 18,570            | 5                                              | 0.03%                                              |
|            | FY2013                                  | 19,657            | 0                                              | 0%                                                 |
|            | FY2014                                  | 16,712            | 0                                              | 0%                                                 |
|            | FY2015                                  | 12,205            | 0                                              | 0%                                                 |
|            | FY2016                                  | 10,810            | 0                                              | 0%                                                 |
|            | FY2017                                  | 8,275             | 0                                              | 0%                                                 |
|            | FY2018                                  | 6,728             | 0                                              | 0%                                                 |
|            | FY2019                                  | 5,349             | 0                                              | 0%                                                 |
|            | FY2020                                  | 4,199             | 0                                              | 0%                                                 |
|            | FY2021                                  | 2,991             | 0                                              | 0%                                                 |
|            | FY2022 (As of September 30)             | 726               | 0                                              | 0%                                                 |
| Fruits     | After the accident to the end of FY2011 | 2,732             | 210                                            | 7.7%                                               |
|            | FY2012                                  | 4,478             | 13                                             | 0.3%                                               |
|            | FY2013                                  | 4,243             | 0                                              | 0%                                                 |
|            | FY2014                                  | 3,302             | 0                                              | 0%                                                 |
|            | FY2015                                  | 2,783             | 0                                              | 0%                                                 |
|            | FY2016                                  | 2,155             | 0                                              | 0%                                                 |
|            | FY2017                                  | 1,579             | 1                                              | 0.06%                                              |
|            | FY2018                                  | 1,296             | 0                                              | 0%                                                 |
|            | FY2019                                  | 1,052             | 0                                              | 0%                                                 |
|            | FY2020                                  | 891               | 0                                              | 0%                                                 |
|            | FY2021                                  | 794               | 0                                              | 0%                                                 |
|            | FY2022 (As of September 30)             | 99                | 0                                              | 0%                                                 |
| Beans      | After the accident to the end of FY2011 | 689               | 16                                             | 2.3%                                               |
|            | FY2012                                  | 5,962             | 63                                             | 1.1%                                               |
|            | FY2013                                  | 5,167             | 21                                             | 0.4%                                               |
|            | FY2014                                  | 3,459             | 4                                              | 0.1%                                               |
|            | FY2015                                  | 1,813             | 0                                              | 0%                                                 |
|            | FY2016                                  | 957               | 0                                              | 0%                                                 |
|            | FY2017                                  | 499               | 0                                              | 0%                                                 |
|            | FY2018                                  | 234               | 0                                              | 0%                                                 |
|            | FY2019                                  | 149               | 0                                              | 0%                                                 |
|            | FY2020                                  | 119               | 0                                              | 0%                                                 |
|            | FY2021                                  | 125               | 0                                              | 0%                                                 |
|            | FY2022 (As of September 30)             | 1                 | 0                                              | 0%                                                 |



\* Coverage: 17 prefectures including the Tokyo Metropolis designated as inspection targets in the "Concepts of Inspection Planning and Establishment and Cancellation of Items and Areas to which Restriction of Distribution and/or Consumption of Foods Concerned Applies," which compiles basic approaches concerning radioactive materials in foods

Prepared based on the "Inspection Results Concerning Radioactive Cesium Concentrations in Livestock Products" by the Ministry of Agriculture, Forestry and Fisheries and the "Inspection Results Concerning Radioactive Materials in Foods" by the Ministry of Health, Labour and Welfare

Upon production and shipment of vegetables, fruits and beans, measures to inhibit radioactive cesium absorption by the use of potassic fertilizer are taken (p.71 of Vol. 2, "Measures for Reducing Transfer of Radioactive Materials to Crops (2/5) - Measures to Inhibit Radioactive Cesium Absorption through Potassic Fertilization -").

No vegetables and beans harvested in FY2015 onward have been found to contain radioactive cesium exceeding the standard limit up to September 2022.

No fruits harvested in FY2013 through to FY2016 were found to contain radioactive cesium exceeding the standard limit. There was one case where radioactive cesium exceeding the standard limit was detected among fruits harvested in FY2017, but there has been no such case for fruits harvested in FY2018 onward. This standard limit refers to 100 Bq/kg, which has been applied since April 2012 (in FY2011, provisional regulation values were applied, but tabulation is based on the current standard for the purpose of comparison with the results in and after 2012).

Included in this reference material on February 28, 2018

Updated on March 31, 2023