

Measures to Ensure Safety of Mushrooms and Non-Wood Forest Products

- ❑ Introduce safe production materials in order to reduce radioactive contamination
- ❑ Provide information on gathering of wild plants and mushrooms

Specific measures

1. Secure safe mushroom logs
(Support for the purchase of mushroom logs and bed logs, matching of supply and demand of mushroom logs)
2. Decontaminate mushroom logs and bed logs and introduce makeshift greenhouses, etc.
3. Disseminate cultivation management in line with the guideline and give guidance therefor
4. Disseminate cultivation technology to reduce radioactive contamination
5. Provide information using the website and pamphlets and conduct guidance tours



Provisional Safety Standards for Mushroom Logs, etc. [Reference]

- Mushroom logs and beds may be distributed nationwide.
- In order to ensure the safety of supplied mushrooms, provisional safety standards for radioactive cesium concentrations for mushroom logs and beds were established.

Provisional safety standards (from April 2012)	
Mushroom logs and bed logs	50 Bq/kg
Culture media for beds and mushroom beds	200 Bq/kg

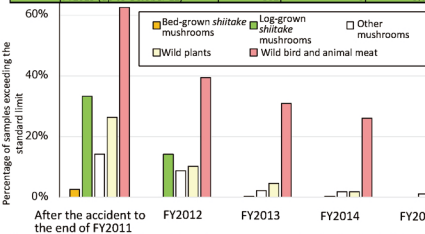
Bed logs: Mushroom logs wherein mushroom fungi are planted

Mushroom beds: Culture media mixed with sawdust and nutrients wherein mushroom fungi are planted

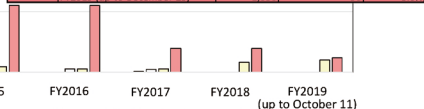
Mushrooms and Wild Plants

Mushrooms, Wild Plants and Wild Bird and Animal Meat

	Inspection period	Number of samples	Number of samples exceeding the standard limit	Percentage of samples exceeding the standard limit
Bed-grown shiitake mushrooms	After the accident to the end of FY2011	358	9	2.5%
	FY2012	868	0	0%
	FY2013	869	0	0%
	FY2014	830	0	0%
	FY2015	754	0	0%
	FY2016	617	0	0%
	FY2017	494	0	0%
	FY2018	434	0	0%
	FY2019 (up to October 11)	49	0	0%
Log-grown shiitake mushrooms	After the accident to the end of FY2011	1,093	364	33.3%
	FY2012	1,513	213	14.1%
	FY2013	1,298	2	0.2%
	FY2014	1,996	3	0.2%
	FY2015	2,139	0	0%
	FY2016	2,362	0	0%
	FY2017	2,264	4	0.2%
	FY2018	1,938	0	0%
	FY2019 (up to October 11)	502	0	0%



	Inspection period	Number of samples	Number of samples exceeding the standard limit	Percentage of samples exceeding the standard limit
Other mushrooms	After the accident to the end of FY2011	1,881	268	14.2%
	FY2012	2,257	195	8.6%
	FY2013	2,230	50	2.2%
	FY2014	2,169	38	1.8%
	FY2015	2,117	24	1.1%
	FY2016	2,084	23	1.1%
	FY2017	1,890	16	0.8%
	FY2018	2,021	28	1.4%
	FY2019 (up to October 11)	226	1	0.4%
Wild plants	After the accident to the end of FY2011	524	138	26.3%
	FY2012	1,950	197	10.1%
	FY2013	3,184	142	4.5%
	FY2014	3,562	62	1.7%
	FY2015	3,423	63	1.8%
	FY2016	4,178	46	1.1%
	FY2017	3,237	34	1.1%
	FY2018	3,178	105	3.3%
	FY2019 (up to October 11)	1,595	61	3.8%
Wild bird and animal meat	After the accident to the end of FY2011	631	394	62.4%
	FY2012	1,248	493	39.5%
	FY2013	1,354	417	30.8%
	FY2014	1,345	349	25.9%
	FY2015	761	167	21.9%
	FY2016	1,711	378	22.1%
	FY2017	1,669	130	7.8%
	FY2018	2,144	166	7.7%
	FY2019 (up to December 25)	1,656	50	3.0%



* 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

* For only wild bird and animal meat, data up to December 25, 2019, is presented.