Measures for Reducing Transfer of Radioactive Materials to Crops (5/5)
- Management of Fertilizers, etc. -

- In order to prevent farmland soil from being contaminated with radioactive cesium, the reference value of 400 Bq/kg in fertilizers, soil amendments and soils for cultivation was set.
- Several local governments and other organizations have conducted inspections and imposed a voluntary ban or other measures for reduction of radioactive cesium on fertilizers and materials in which radioactive cesium concentration exceeded the reference value.
 - * The reference value was set so as not to exceed the normal range of radioactive cesium concentration in soil before the accident at Tokyo Electric Power Company (TEPCO)'s Fukushima Daiichi NPS, even with continuous application of these agricultural materials for long periods.

Prepared based on the "Responses at Farmland" by the Ministry of Agriculture, Forestry and Fisheries (MAFF)

MAFF

Regarding materials used for agricultural production, such as fertilizers, soil amendments and soils for cultivation, the reference value of 400 Bq/kg was set in order to prevent expansion of contamination of farmland soil by use of materials contaminated with radioactive cesium.

Several local governments and other organizations have monitored radioactive cesium concentration in these materials, and provide guidance to ensure that materials containing radioactive cesium exceeding the reference value should not be used at farmland.

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