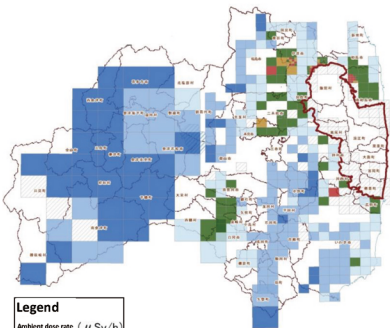
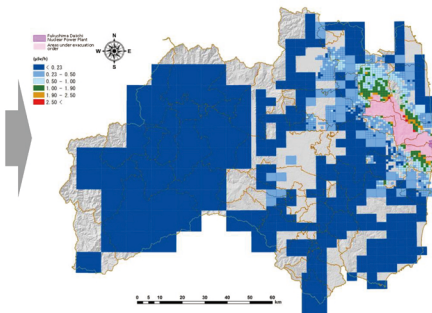


Changes in Ambient Dose Rates in Forests

The average ambient dose rate for 362 locations as of March 2020 is approximately 22% of the average as of August 2011.



As of August 1, 2011



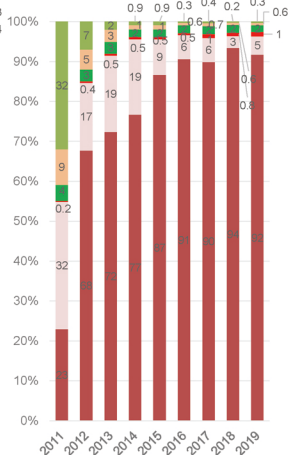
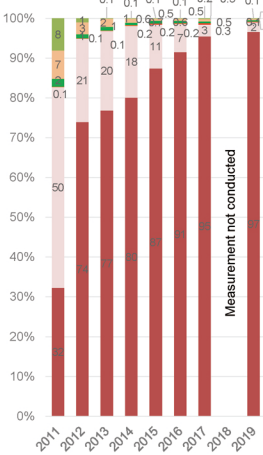
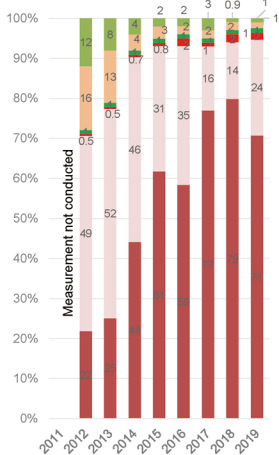
As of March 1, 2020

Changes in Radioactive Cesium Distribution in Forests

Kaneyama cedar forest

Otama quercus serrata forest

Mitsuishi cedar forest



Soil Organic layer Lumber Tree bark Branches Leaves

Readings of the Monitoring of Radioactive Cesium in Mountain Streams (2012)

Category	Snowmelt season (March 1 - April 30)		Rainy season (May 1 - July 31)		Autumn season (Aug. 1 - Oct. 31)
Total number of samples	118	(342)	184	(264)	175
Samples wherein Cs was not detected ¹	111	(333)	181	(260)	169
Samples wherein Cs was detected ²	7	(9)	3	(4)	6
Concentration of Cs in samples wherein Cs was detected ³ : (minimum - maximum) (Bq/L)	1.1 - 5.9	(1.0 - 5.9)	1.0 - 13.1	(1.0 - 13.1)	1.1 - 6.8
Percentage of samples wherein Cs was not detected	94.4%	(97.4%)	98.4%	(98.5%)	96.6%



Source: Prepared based on the Readings of the Monitoring of Radioactive Cesium in Mountain Streams (press releases by the Forestry and Forest Products Research Institute on June 12, Sep. 21 and Dec. 20, 2012)