

Starting new monitoring with the cooperation of universities

March 30, 2011

Ministry of Education, Culture, Sport,
Science and Technology (MEXT)

1 . Objectives and Overview

MEXT is enhancing local monitoring program in the area farther than 20 km around Fukushima Dai-ichi NPP, in response to the accident at Fukushima Dai-ichi NPP.

Therefore, MEXT has monitored environmental radioactivity level in the air by prefecture and analysis of nuclide which is contained in drinking water and fallout. With the cooperation of universities and colleges of technology, MEXT started to measure the air dose rate on campus located in major cities.

2 . Procedure

MEXT collects data, which will be measured from 2 pm for 24 hour everyday, from institutions located in mainly eastern area of Japan, and release the results.

Cities and districts where another monitoring of “Reading of environmental radioactivity level by prefecture” conducted will be excluded from the target of this monitoring to avoid duplication.

Reading of the radiation rate with the cooperation of universities

Upper column : Reading of the integrated dose(24h)
Lower column : the reference value which was calculated
as the number per one hour

Prefecture	Monitoring Point	City	3/28~29
Hokkaido	1	Muroran City	1 μ Sv (0.04 μ Sv/h)
	2	Obihiro City	2 μ Sv (0.08 μ Sv/h)
	3	Asahikawa City	2 μ Sv (0.08 μ Sv/h)
	4	Kitami City	—
	5	Kushiro City	1 μ Sv (0.04 μ Sv/h)
	6	Hakodate City	—
Aomori	7	Hirosaki City	1 μ Sv (0.04 μ Sv/h)
	8	Hachinohe City	1 μ Sv (0.04 μ Sv/h)
Miyagi	9	Sendai City	—
Yamagata	10	Yonezawa City	—
	11	Tsuruoka City	2 μ Sv (0.08 μ Sv/h)
Fukushima	12	Fukushima City	15 μ Sv (0.63 μ Sv/h)
Ibaraki	13	Tsukuba City	—
Tochigi	14	Oyama City	—
Gunma	15	Kiryu City	—
Chiba	16	Chiba City	4 μ Sv (0.2 μ Sv/h)
	17	Kisarazu City	7 μ Sv (0.3 μ Sv/h)
Tokyo	18	Bunkyo Ward	—
	19	Fuchu City	3 μ Sv (0.1 μ Sv/h)
	20	Meguro Ward	—
	21	Minato Ward	3 μ Sv (0.1 μ Sv/h)
	22	Hachioji City	2 μ Sv (0.08 μ Sv/h)
Kanagawa	23	Yokohama City	3 μ Sv (0.1 μ Sv/h)
Niigata	24	Nagaoka City	—
Nagano	25	Matsumoto City	2 μ Sv (0.08 μ Sv/h)
	26	Ueda City	3 μ Sv (0.1 μ Sv/h)

* We have measured the integrated dose(24h) from around 2PM (Mar.28) to Mar.29

* Reading of lower column is the reference value because of the lower limit of the pocket dosimeter (1 μ Sv).

* "—" in the column indicates that "now setting up for measuring".

Radiation in Daily-life

※Unit : μSv

