

Readings of Environmental Radiation Monitoring at Cultural Facilities in Fukushima Prefecture
(Preliminary Report)

July 6, 2011

Nuclear Emergency Response Headquarters (Radioactivity Team)
Disaster Provision Main Office of Fukushima Pref. (Nuclear Power Team)

1 Date

Friday, July 1 – Friday, July 8, 2011

2 Targets

Number of facilities monitored	Number for this report (Those monitored on Jul. 4)
118	23

3 Monitoring Results (preliminary report)

Monitoring points		Maximum (Name of facilities, etc.) (Those monitored on Jul. 4)	Minimum (Name of facilities, etc.) (Those monitored on Jul. 4)
Rooms, halls, etc.	Center	0.17 University of Aizu/ Plaza in front of Students Hall	0.05 Fukushima Terusa/ Abukuma (3 rd floor) Fukushima Prefectural Museum of Art/ Special exhibition room A-1 ~ 3
	By the window, etc.	0.33 Fukushima Terusa/ Abukuma (3 rd Floor)	0.05 Fukushima Prefectural Museum of Art/ Special exhibition room A-2, 3 Corasse Fukushima/ Special exhibition room (3 rd floor) West Gate Library/ Library
Facility entrance (outside)		1.8 Fukushima Prefectural Museum of Art/ Courtyard	0.08 Aizuwakamatsu City Aizu Library/ Entrance (outside)

As a result of the monitoring, there is no facility for which the air dose rates measured at the facility entrance exceeded the government's provisional standard value (3.8 μ Sv/h).

	July 1 survey	July 4 survey	Total
Number of facilities in which the air dose rates exceeded 3.8 μ Sv/h	0	0	0
Number of facilities in which the air dose rates have fallen below 3.8 μ Sv/h	27	23	50
Total	27	23	50

Municipality	Category	Name of facilities	Name of monitoring locations	Monitored height	Monitored air dose rate(μ Sv/h)			Remarks
					Room, Hall, etc.		Facility Entrance	
					Center	By the window	Entrance	
Fukushima City	Cultural facility	Fukushima Terusa	Entrance	50cm			0.80	Measurement was conducted at the entrance.
				1m			0.78	
			FT Hall	50cm	0.06	0.06		
				1m	0.06	0.06		
			Azuma (3rd floor)	50cm	0.07	0.32		
				1m	0.08	0.33		
			Abukuma (3rd floor)	50cm	0.05	0.06		
				1m	0.06	0.06		
Fukushima City	other	Fukushima Prefectural Museum of Art	Entrance	50cm			0.50	Measurement was conducted at the entrance.
				1m			0.52	
			Special Exhibition room B	50cm	0.06	0.06		
				1m	0.06	0.06		
			Special Exhibition room A-3	50cm	0.06	0.06		
				1m	0.05	0.05		
			Special Exhibition room A-2	50cm	0.05	0.05		
				1m	0.05	0.05		
			Special Exhibition room A-1	50cm	0.05	0.06		
				1m	0.05	0.06		
			Parking lot	50cm			1.1	
				1m			1.1	
Courtyard	50cm			1.8				
	1m			1.5				
Fukushima City	other	Corasse Fukushima	Entrance	50cm			0.24	Shared with West Gate Library
				1m			0.24	
			Atrium (1st floor)	50cm	0.12	0.23		
				1m	0.12	0.26		
			Special Exhibition room (3rd floor)	50cm	0.07	0.06		
				1m	0.07	0.05		
			Multipurpose hall (4th floor)	50cm	0.08	0.07		
				1m	0.08	0.07		
			Lounge (12th floor)	50cm	0.11	0.23		
				1m	0.10	0.21		
			Corasse Plaza	50cm			1.6	
				1m			1.4	
Fukushima City	other	West Gate Library	Entrance	50cm			0.24	Shared with Corasse Fukushima
				1m			0.24	
			Library	50cm	0.06	0.06		
				1m	0.06	0.05		
Koriyama City	other	Central Library Tamura Branch	Entrance	50cm			0.42	Measurement was conducted at the entrance.
				1m			0.37	
			Library	50cm	0.09	0.16		
				1m	0.10	0.16		
Koriyama City	other	Central Library Nakata Branch	Entrance	50cm			0.23	Measurement was conducted at the entrance.
				1m			0.21	
			Library	50cm	0.10	0.11		
				1m	0.11	0.12		
Koriyama City	other	Central Library Midorigaoka Branch	Entrance	50cm			0.33	Measurement was conducted at the entrance.
				1m			0.29	
			Library (General)	50cm	0.09	0.09		
				1m	0.08	0.12		
			Library (Children)	50cm	0.08	0.09		
				1m	0.09	0.11		
Koriyama City	other	Central Library Hiwada Branch	Entrance	50cm			0.81	Measurement was conducted at the entrance.
				1m			0.66	
			Library	50cm	0.07	0.08		
				1m	0.08	0.13		
Koriyama City	other	Central Library Kikuta Branch	Entrance	50cm			1.2	Measurement was conducted at the entrance.
				1m			0.95	
			Library	50cm	0.13	0.15		
				1m	0.15	0.21		
Koriyama City	other	Central Library Nishida Branch	Entrance	50cm			0.82	Measurement was conducted at the entrance.
				1m			0.71	
			Library	50cm	0.10	0.12		
				1m	0.09	0.17		
Koriyama City	other	Central Library Otsuki Branch	Entrance	50cm			0.46	Measurement was conducted at the entrance.
				1m			0.45	
			Library	50cm	0.11	0.27		
				1m	0.12	0.32		

Municipality	Category	Name of facilities	Name of monitoring locations	Monitored height	Monitored air dose rate(μSv/h)			Remarks
					Room, Hall, etc.		Facility Entrance	
					Center	By the window		
Furudono Town	other	Furudono Town Library	Entrance	50cm			0.19	
				1m			0.17	
			Library	50cm	0.10	0.11		
				1m	0.10	0.10		
			Lobby	50cm	0.10	0.11		
				1m	0.10	0.11		
			Cooking room	50cm	0.09	0.11		
				1m	0.09	0.13		
			Conference room	50cm	0.09	0.09		
				1m	0.08	0.11		
Aizu-Wakamatsu City	other	University of Aizu	Entrance (outside)	50cm			0.17	
				1m			0.20	
			Hall	50cm	0.12	0.14		
				1m	0.12	0.14		
			Auditorium	50cm	0.08	0.07		
				1m	0.07	0.07		
			Plaza in front of Students Hall	50cm	0.17	0.17		
				1m	0.16	0.16		
			Middle Lecture room	50cm	0.10	0.11		
				1m	0.09	0.14		
Parking lot	50cm			0.19	Average value of five locations			
	1m			0.18				
Aizu-Wakamatsu City	other	Apio Space	Entrance (outside)	50cm			0.23	
				1m			0.22	
			Exhibition Hall	50cm	0.10	0.08		
				1m	0.10	0.08		
			Entrance Hall	50cm	0.09	0.12		
				1m	0.09	0.12		
			Large Conference room	50cm	0.11	0.28		
				1m	0.12	0.29		
			Parking lot 1	50cm			0.20	Average value of five locations
				1m			0.19	
Parking lot West 1	50cm			0.19	Average value of five locations			
	1m			0.19				
Aizu-Wakamatsu City	other	Aizuwakamatsu City Aizu Library	Entrance (outside)	50cm			0.08	
				1m			0.08	
			Library (General)	50cm	0.07	0.07		
				1m	0.06	0.08		
			Library (Children)	50cm	0.07	0.09		
				1m	0.07	0.08		
Parking lot	50cm			0.18	Average value of five locations			
	1m			0.17				
Kitakata City	Cultural facility	Kitakata Plaza Culture Center	Entrance (outside)	50cm			0.13	
				1m			0.13	
			Kenmin Hall	50cm	0.11	0.11		
				1m	0.11	0.11		
			Conference room 1 (1st floor)	50cm	0.09	0.10		
				1m	0.09	0.10		
			Stage in Main hall	50cm	0.08	0.09		
				1m	0.07	0.08		
			Small stage	50cm	0.09	0.09		
				1m	0.09	0.09		
			Conference room 2 (2nd floor)	50cm	0.10	0.10		
				1m	0.10	0.10		
Parking lot	50cm			0.14	Average value of five locations			
	1m			0.14				
Kitakata City	Cultural facility	Kitakata Public Welfare Hall	Entrance (outside)	50cm			0.09	
				1m			0.09	
			Passage (1st floor)	50cm	0.08	0.09		
				1m	0.08	0.09		
			Training room 2	50cm	0.08	0.09		
				1m	0.09	0.09		
			Training room 3	50cm	0.08	0.09		
				1m	0.08	0.09		
			Parking lot	50cm			0.15	Average value of five locations
				1m			0.15	
Kitakata City	other	Kitakata City Library	Entrance (outside)	50cm			0.12	
				1m			0.12	
			Lobby Hall	50cm	0.09	0.11		
				1m	0.09	0.10		
			Reading room	50cm	0.11	0.09		
				1m	0.11	0.09		
			Children's Library	50cm	0.09	0.10		
				1m	0.09	0.09		
			Reading room 2	50cm	0.09	0.10		
				1m	0.10	0.10		
			Picture book room	50cm	0.10	0.09		
				1m	0.10	0.09		
			Lending room	50cm	0.09	0.09		
				1m	0.10	0.10		
Parking Lot	50cm			0.14	Average value of five locations			
	1m			0.14				

Municipality	Category	Name of facilities	Name of monitoring locations	Monitored height	Monitored air dose rate(μ Sv/h)			Remarks
					Room, Hall, etc.		Facility Entrance	
					Center	By the window	Entrance	
Inawashiro Town	other	Aizu Folk Museum	Entrance (outside)	50cm			0.16	
				1m			0.15	
			Exhibition room	50cm	0.09	0.10		
				1m	0.10	0.10		
			Old Baba house	50cm	0.11	0.12		
				1m	0.10	0.12		
Courtyard	50cm			0.17				
	1m			0.17				
Average value of five locations								
Minami-Soma City	other	Minami Soma City Museum	Entrance	50cm			0.25	
				1m			0.26	
			Permanent Exhibition room	50cm	0.09	0.16		
				1m	0.10	0.17		
			Theater	50cm	0.13	0.12		
				1m	0.14	0.13		
			Special Exhibition room	50cm	0.11	0.10		
				1m	0.11	0.10		
Iwaki City	Cultural facility	Alios, Iwaki Performing Arts Center	Entrance	50cm			0.15	Measurement was conducted at the entrance.
				1m			0.15	
			Main Theater (2nd floor)	50cm	0.06	0.09		
				1m	0.06	0.09		
			Middle Theater (2nd floor)	50cm	0.06	0.08		
				1m	0.06	0.08		
Iwaki City	other	Iwaki General Library	Entrance	50cm			0.13	Entrance of the facility (LATOV North Gate)
				1m			0.12	
			Library (4th floor)	50cm	0.07	0.07		
				1m	0.07	0.06		
			Library (5th floor)	50cm	0.07	0.06		
				1m	0.07	0.06		
Iwaki City	other	Nakoso Library	Entrance	50cm			0.12	
				1m			0.12	
			Library (3rd floor)	50cm	0.08	0.08		
				1m	0.08	0.08		