

REVISED

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

July 4, 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. 1)
118	27

3 Monitoring Results (preliminary report)

Monitoring points		Maximum (Name of facilities, etc.) (Those monitored on Jul. 1)	Minimum (Name of facilities, etc.) (Those monitored on Jul. 1)
Rooms, halls, etc.	Center	0.39 Asaka Historical Museum/ Hall	0.04 Sukagawa City Library/ Open stack bookshelf on the first floor
	By the window, etc.	0.57 Koriyama City Cultural Center/ Foyer of the Main hall on the first floor	0.04 Fukushima Iizaka Onsen Convention Hall (Paruse Iizaka)/ Conference Room 1
Facility entrance (outside)		1.8 Koriyama City Musical and Cultural Center (Mucal Gakuto Kan)/ Entrance	0.08 National Sports Festival Commemoration Gym/ North side parking lot

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	Total
Number of facilities in which the air dose rates exceeded 3.8 μ Sv/h	0	0
Number of facilities in which the air dose rates have fallen below 3.8 μ Sv/h	27	27
Total	27	27

<Correction part> Names of the following monitoring locations have been corrected;

Error

Correct

Name of facility Name of monitoring location

Name of facility Name of monitoring location

Kodomo Library Waiwai Hall

Kodomo Library Kodomo Library

Municipality	Category	Name of facilities	Name of monitoring locations	Monitored height	Monitored air dose rate ($\mu\text{Sv/h}$)			Remarks				
					Room, hall, etc.		Facility Entrance					
					Center	By the window	Entrance					
Fukushima City	Cultural facility	Fukushima Iizaka Onsen Convention Hall (Paruse Iizaka)	Entrance	50cm			0.19	Measurement was conducted at the room entrance.				
				1m			0.19					
			Conference room 1	50cm	0.05	0.05			Measurement was conducted at the room entrance.			
				1m	0.05	0.04						
			Conference room 2	50cm	0.05	0.05				Measurement was conducted at the room entrance.		
				1m	0.05	0.05						
Fukushima City	Cultural facility	Komu Komu, Facility to cultivate the dreams of children, Fukushima	Entrance	50cm			0.56	Measurement was conducted at the hall entrance.				
				1m			0.64					
			Waiwai Hall	50cm	0.05	0.05						
				1m	0.05	0.05						
Fukushima City	Cultural facility	Fukushima City Public Hall	Entrance	50cm			0.46					
				1m			0.45					
			Seats	50cm	0.07	0.07						
				1m	0.07	0.07						
			Dressing Room	50cm	0.08	0.08						
				1m	0.10	0.15						
Fukushima City	Other	National Sports Festival Commemoration Gym	Entrance	50cm			0.24	Average value of five locations				
				1m			0.25					
			Entrance Hall	50cm	0.08	0.09						
				1m	0.08	0.09						
			North side parking lot	50cm			0.08					
				1m			0.74					
			South side parking lot	50cm			0.75					
				1m			0.72					
Fukushima City	Other	Fukushima City Library	Entrance	50cm			0.40					
				1m			0.40					
			Library on the first floor	50cm	0.10	0.13						
				1m	0.10	0.24						
			Library on the second floor	50cm	0.10	0.11						
				1m	0.09	0.20						
			Library on the third floor	50cm	0.09	0.30						
				1m	0.10	0.35						
			Fukushima City	Other	Kodomo Library	Entrance	50cm				0.56	Shared with Komu Komu
							1m				0.64	
Kodomo Library	50cm	0.09				0.21						
	1m	0.11				0.26						
Koriyama City	Cultural facility	Koriyama City Musical and Cultural Center (Mucal Gakuto Kan)	Entrance	50cm			1.8					
				1m			1.5					
			Main Hall	50cm	0.11	0.27						
				1m	0.11	0.31						
			Small Hall	50cm	0.09	0.13						
				1m	0.10	0.17						
			Koriyama City	Cultural facility	Koriyama City Cultural Center	Main Entrance	50cm				1.1	
							1m				1.1	
West Entrance	50cm						1.5					
	1m						1.2					
South Entrance	50cm						1.1					
	1m						0.80					
Exhibition room	50cm	0.09				0.50						
	1m	0.10				0.49						
Main Hall	50cm	0.10				0.08						
	1m	0.07				0.08						
Foyer of the Main hall on the first floor	50cm	0.18				0.50						
	1m	0.20				0.57						
Restaurant	50cm	0.12				0.29						
	1m	0.11				0.28						
Middle Hall	50cm	0.08	0.07									
	1m	0.10	0.07									
Practice room 1	50cm	0.09	0.09									
	1m	0.10	0.08									
Koriyama City	Other	Asaka Historical Museum	Entrance	50cm			1.6					
				1m			1.5					
			Hall	50cm	0.39	0.43						
				1m	0.38	0.45						
			Conference room	50cm	0.15	0.31						
				1m	0.16	0.32						
Koriyama City	Other	Koriyama City Museum of Art	Entrance	50cm			0.32					
				1m			0.29					
			Library	50cm	0.11	0.19						
				1m	0.09	0.20						
			Special exhibition room	50cm	0.08	0.08						
				1m	0.08	0.08						

Municipality	Category	Name of facilities	Name of monitoring locations	Monitored height	Monitored air dose rate($\mu\text{Sv/h}$)			Remarks
					Room, hall, etc.		Facility Entrance	
					Center	By the window	Entrance	
Koriyama City	Other	Central Library	Main Entrance	50cm			0.76	
				1m			0.65	
			West Entrance	50cm			1.2	
				1m			1.1	
			Library on the first floor	50cm	0.11	0.21		
				1m	0.09	0.26		
			Library on the second floor	50cm	0.14	0.12		
				1m	0.12	0.22		
Audio-visual room on the third floor	50cm	0.10	0.10					
	1m	0.08	0.09					
Sukagawa City	Cultural facility	Sukagawa City Culture Center	Entrance	50cm			0.28	
				1m			0.27	
			Main Hall	50cm	0.08	0.07		
				1m	0.07	0.07		
			Exhibition room	50cm	0.08	0.13		
				1m	0.07	0.15		
			Rehearsal room	50cm	0.08	0.10		
				1m	0.07	0.19		
			Small Hall	50cm	0.07	0.07		
				1m	0.07	0.07		
			Dressing Room 3	50cm	0.08	0.15		
				1m	0.10	0.14		
Sukagawa City	Other	Sukagawa City Museum	Entrance	50cm			0.18	
				1m			0.18	
			General exhibition room	50cm	0.07	0.08		
				1m	0.08	0.08		
			Library	50cm	0.09	0.09		
				1m	0.09	0.10		
			Exhibition room on the second floor	50cm	0.09	0.10		
				1m	0.09	0.10		
Sukagawa City	Other	Sukagawa City Library	Entrance	50cm			0.16	
				1m			0.15	
			Library on the first floor	50cm	0.08	0.12		
				1m	0.08	0.17		
			Reading room	50cm	0.10	0.08		
				1m	0.09	0.11		
			Open stack bookshelf on the first floor	50cm	0.04	0.05		
				1m	0.04	0.05		
			Open stack bookshelf on the second floor	50cm	0.05	0.06		
				1m	0.05	0.06		
Library on the second floor	50cm	0.08	0.07					
	1m	0.09	0.09					
Sukagawa City	Other	Naganuma Library	Entrance	50cm			0.68	
				1m			0.57	
			Library on the second floor	50cm	0.15	0.30		
				1m	0.15	0.34		
			Lounge	50cm	0.16	0.34		
				1m	0.17	0.32		
Audio-visual room	50cm	0.15	0.31					
	1m	0.14	0.36					
Sukagawa City	Other	Iwase Library	Entrance	50cm			0.50	
				1m			0.51	
			Library	50cm	0.13	0.37		
				1m	0.15	0.41		
			Reference room	50cm	0.11	0.11		
				1m	0.11	0.19		
Conference room	50cm	0.16	0.34					
	1m	0.20	0.35					
Aizu-wakamatsu City	Cultural facility	Aizu Wakamatsu City Culture Center	Entrance	50cm			0.11	
				1m			0.11	
			Lobby	50cm	0.10	0.10		
				1m	0.10	0.11		
			Special exhibition room	50cm	0.11	0.10		
				1m	0.10	0.10		
			Cultural Hall	50cm	0.07	0.09		
				1m	0.07	0.09		
Parking lot	50cm			0.20	Average value of five locations			
	1m			0.19				
Aizu-wakamatsu City	Other	Fukushima Prefectural Museum	Entrance	50cm			0.09	
				1m			0.09	
			Entrance Lobby (Entrance Hall)	50cm	0.08	0.08		
				1m	0.08	0.08		
			Special exhibition room	50cm	0.08	0.09		
				1m	0.09	0.09		
			Reception room	50cm	0.09	0.08		
				1m	0.08	0.09		
Parking lot	50cm			0.18	Average value of five locations			
	1m			0.18				

Municipality	Category	Name of facilities	Name of monitoring locations	Monitored height	Monitored air dose rate ($\mu\text{Sv/h}$)			Remarks	
					Room, hall, etc.		Facility Entrance		
					Center	By the window	Entrance		
Aizu-wakamatsu City	Other	Aizu Buke Yashiki	Entrance	50cm			0.19	Average value of five locations	
				1m			0.18		
			Shop Kokin	50cm	0.08	0.08			
				1m	0.09	0.09			
			Handmade experience area	50cm	0.10	0.10			
				1m	0.10	0.13			
			Rice-cleaning mill	50cm	0.14	0.09			
				1m	0.12	0.10			
			Residence of Principal retainer	50cm	0.17	0.09			
				1m	0.16	0.10			
Parking lot	50cm			0.16					
	1m			0.16					
Aizu-wakamatsu City	Other	Byakko-tai Memorial Hall	Entrance	50cm			0.12	Measurement was conducted at the entrance of the facility.	
				1m			0.12		
			Exhibition room on the first floor	50cm	0.11	0.10			
				1m	0.11	0.10			
			Exhibition room on the second floor	50cm	0.11	0.09			
				1m	0.11	0.10			
Aizu-wakamatsu City	Other	Nisshinkan, School of Aizu Clan	Entrance	50cm			0.16	Average value of five locations	
				1m			0.17		
			Projection room	50cm	0.12	0.13			
				1m	0.13	0.15			
			Taisei-den	50cm	0.10	0.10			
				1m	0.10	0.11			
			Parking lot	50cm			0.28		
				1m			0.27		
Soma City	Cultural facility	Soma Civic Center	Entrance	50cm			0.15	Not possible to measure inside of the building because it is used as a warehouse of the support goods.	
				1m			0.15		
Shinchi Town	Other	Shinchi Town Library	Entrance	50cm			0.14		
				1m			0.15		
			Library on the second floor	50cm	0.08	0.10			
				1m	0.07	0.10			
			Audio-visual room, exhibition room on the second floor	50cm	0.09	0.09			
				1m	0.09	0.10			
Iwaki City	Cultural facility	Iwaki City Joban Civic Center	Entrance	50cm			0.14		
				1m			0.15		
			Hall	50cm	0.07	0.07			Entrance
				1m	0.07	0.07			
Iwaki City	Cultural facility	Iwaki City Onahama Civic Center	Entrance	50cm			0.16		
				1m			0.15		
			Hall	50cm	0.06	0.07			Entrance
				1m	0.07	0.06			
Iwaki City	Cultural facility	Iwaki City Nakoso Civic Center	Entrance	50cm			0.15		
				1m			0.16		
			Hall	50cm	0.08	0.09			Entrance
				1m	0.08	0.09			
Iwaki City	Other	Yotsukura Library	Entrance	50cm			0.23		
				1m			0.20		
			Library	50cm	0.09	0.13			Entrance
				1m	0.09	0.14			