

Readings of Environmental Radiation Monitoring (at Tourist Spots) in Fukushima Prefecture  
(Preliminary Report)

July 21, 2011

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

1 Date

Friday, July 15 – Friday, July 29, 2011

2 Targets

Number of tourist spots monitored	Number for this report (Those monitored on Jul. 19)
242	26

3 Monitoring Results (preliminary report)

The results of the monitoring show that there is no tourist spot for which the air dose rate measured at the facility entrance exceeded the government's provisional standard value for school yards and gardens, etc.: (3.8 $\mu$ Sv/h).

Units:  $\mu$ Sv/h

Tourist spot division		Maximum (Name of facilities, etc.) (Those monitored on Jul. 15)	Minimum (Name of facilities, etc.) (Those monitored on Jul. 15)
Tourist facility/Road station	Parking Area	2.0 Healthy land Fukushima (Healthy land Fukushima No.3 parking area, No.4 parking area)	0.13 Road station “Aizu yanaizu” (Parking area)
	Near the building entrance (outdoors)	1.3 Senganmori Park (Senganmori walking path entrance)	0.13 Hot in Yanaizu (Hot in Yanaizu entrance (outdoors)) Yutori (Yutori entrance (outdoors))

Mountain/Natural spot	Parking Area	2.2 Hanamiyama Park (Hanamiyama Park parking area)	1.5 Hanamiyama Park (Hanamiyama Park mountain trail entrance parking area)
	Entrance to mountain trail, etc	3.0 Around Abukuma-shinsui Park (Abukuma-shinsui Park walking path entrance)	1.8 Hanamiyama Park (Hanamiyama Park mountain trail entrance)
Hot springs resort/town	Road surface, etc.	0.55 Bandai-atami hot springs (Yomogi-yama walking path/signpost (Keyaki-nomori near Komine bridge entrance))	0.08 Yumoto/Futamata hot springs (Futamata-yama mountain trail entrance)

	Monitored on July 15	Monitored on July 19	Total
No. of tourist spots with a level of 3.8 $\mu$ Sv/h or more	0	0	0
No. of tourist spots with a level less than 3.8 $\mu$ Sv/h	23	26	49
Total	23	26	49

Readings of Environmental Radiation Monitoring at Tourist Spots (Tourist facility/Mountains/Nature spot/Road Station)

Municipality	Category	Name of Tourist Spot	Name of monitoring locations	Monitored height	Monitored air dose rate (μSv/h)							Remarks	
					50cm	Average value of five locations (four corners and center)					Average value		Building entrance (Outside)/ Entrance to mountain trail, etc.
						① Center	②	③	④	⑤			
Fukushima City	Tourist facility	Senganmori park	Senganmori park (UFO fureai kan) parking area	50cm	1.2	/	/	/	/	/	1.2	The parking area was significantly damaged by the effects of the earthquake. Measurement was made at a location along the road that was still usable.	
			1m	1.1	/	/	/	/	/	1.1			
			UFO fureai kan	50cm	/	/	/	/	/	1.1			
			1m	/	/	/	/	/	1.1				
			UFO bussan kan	50cm	/	/	/	/	/	0.99			
			1m	/	/	/	/	/	0.90				
		Senganmori walking path entrance	50cm	/	/	/	/	/	1.3				
		1m	/	/	/	/	/	1.3					
		Fukushima ken kankou bussan kan	Korasse Fukushima parking area	50cm	1.2	1.2	1.4	0.99	1.1	1.2	/		
			1m	0.95	1.1	1.2	0.95	0.99	1.0	/			
			Fukushima ken kankou bussan kan entrance	50cm	/	/	/	/	/	0.30			
		1m	/	/	/	/	/	0.28					
		Healthy Land Fukushima	Healthy Land Fukushima No.1 parking area	50cm	1.6	1.8	2.3	2.0	1.4	1.8	/		
			1m	1.5	2.0	2.1	1.9	1.3	1.8	/			
			Healthy Land entrance	50cm	/	/	/	/	/	0.39			
	1m		/	/	/	/	/	0.40					
	Healthy Land Fukushima No.2 parking area		50cm	1.3	1.4	1.3	1.7	2.1	1.6	/			
	1m		1.2	1.2	1.2	1.7	1.9	1.4	/				
	Healthy Land Fukushima No.3 parking area		50cm	1.8	2.0	2.4	2.0	1.9	2.0	/			
	1m		1.7	1.9	2.0	1.9	1.8	1.9	/				
	Healthy Land Fukushima No.4 parking area	50cm	1.7	1.8	2.7	1.7	1.9	2.0	/				
		1m	1.6	1.6	2.6	1.7	1.7	1.8	/				
		Around Abukuma-shinsui park	Abukuma-shinsui park parking area	50cm	1.5	2.1	1.8	2.2	1.8	1.9	/		
			1m	1.4	2.0	1.7	2.1	1.8	1.8	/			
	Nature spot	Abukuma-shinsui park walking path entrance	50cm	/	/	/	/	/	/	3.0			
			1m	/	/	/	/	/	2.7				
		Hanamiyama park	Hanamiyama park parking area	50cm	1.9	2.2	2.2	2.5	2.3	2.2	/		
			1m	1.9	2.1	2.1	2.5	2.2	2.2	/			
			Abukuma-shinsui park walking path entrance	50cm	/	/	/	/	/	2.2			
			1m	/	/	/	/	/	2.0				
Hanamiyama park mountain trail entrance parking area			50cm	1.0	1.2	1.8	1.4	2.2	1.5	/			
1m			1.1	1.2	1.8	1.5	2.0	1.5	/				
Hanamiyama park mountain trail entrance	50cm	/	/	/	/	/	1.8						
1m	/	/	/	/	/	1.9							
Road Station	Road station "Tsuchiyu"	Road station "Tsuchiyu" parking area	50cm	0.14	0.23	0.23	0.15	0.21	0.19	/			
		1m	0.14	0.22	0.20	0.16	0.21	0.19	/				
		Road station "Tsuchiyu" entrance	50cm	/	/	/	/	/	0.27				
		1m	/	/	/	/	/	0.22					
		Toilet entrance 1	50cm	/	/	/	/	/	0.24				
		1m	/	/	/	/	/	0.22					
Toilet entrance 2	50cm	/	/	/	/	/	0.21						
1m	/	/	/	/	/	0.22							
Date City	Tourist facility	Mirai hyakusai kan "Nmeebe" (JA Date mirai farmers market)	Parking area	50cm	0.51	0.35	0.41	0.51	0.67	0.49	/		
			1m	0.50	0.35	0.41	0.49	0.66	0.48	/			
		Mirai hyakusai kan	50cm	/	/	/	/	/	0.22				
			1m	/	/	/	/	/	0.22				
Koori Town	Tourist facility	Ubuka no sato	Parking area	50cm	1.2	1.1	1.1	1.1	1.2	1.1	/		
			1m	1.1	1.0	1.1	1.1	1.1	1.1	/			
		Ubuka no sato	50cm	/	/	/	/	/	0.42				
			1m	/	/	/	/	/	0.55				
Kawamata Town	Tourist facility	Kawamata town hostel	Parking area	50cm	1.6	1.4	1.4	1.2	1.1	1.3	/		
			1m	1.5	1.3	1.3	1.1	1.0	1.2	/			
		Kawamata town hostel	50cm	/	/	/	/	/	0.76				
			1m	/	/	/	/	/	0.84				
		Kokora (JA shin-Fukushima produce stand)	Kokora	50cm	/	/	/	/	/	0.98			
			1m	/	/	/	/	/	0.87				
	Orimono showroom/Karariko kan	Karariko kan	50cm	/	/	/	/	/	0.36				
		1m	/	/	/	/	/	0.38					
	Road Station	Road station "Kawamata"	Front parking area	50cm	0.57	0.72	0.76	0.72	0.64	0.68	/		
				1m	0.57	0.72	0.70	0.66	0.58	0.65	/		
			Meihinkan silkpia	50cm	/	/	/	/	/	0.81			
				1m	/	/	/	/	/	0.79			
Silkpia rear parking area			50cm	0.66	0.68	0.52	0.59	0.56	0.60	/			
			1m	0.58	0.70	0.48	0.51	0.50	0.55	/			

Municipality	Category	Name of Tourist Spot	Name of monitoring locations	Monitored height 50cm or 1m	Monitored air dose rate (μSv/h)						Building entrance (Outside)/ Entrance to mountain trail, etc.	Remarks	
					Average value of five locations (four corners and center)					Average value			
					① Center	②	③	④	⑤				
Tenei Village	Road Station	Road station "Ki-no-sato Tenei"	Road station parking area	50cm	0.81	1.1	0.70	0.76	0.73	0.82			
				1m	0.77	1.1	0.60	0.73	0.70	0.78			
			Road station "Ki-no-sato Tenei"	50cm							0.87		
				1m							0.85		
Furudono Town	Road Station	Road station "Furudono"	Road station parking area	50cm	0.19	0.21	0.20	0.21	0.21	0.20			
				1m	0.18	0.20	0.19	0.20	0.21	0.20			
			Road station "Furudono"	50cm							0.17		
				1m							0.16		
Yanaizu Town	Tourist facility	Hot in Yanaizu	Parking area	50cm	0.16	0.16	0.12	0.13	0.16	0.15			
				1m	0.14	0.16	0.13	0.14	0.16	0.15			
			Hot in Yanaizu entrance (outdoors)	50cm							0.15		
				1m							0.13		
	Road Station	Road station "Aizu yanaizu"	Parking area	50cm	0.13	0.13	0.13	0.14	0.13	0.13			
				1m	0.11	0.15	0.14	0.13	0.14	0.13			
			Road station "Aizu yanaizu" entrance (outdoors)	50cm							0.22		
				1m							0.19		
Aizu-misato Town	Tourist facility	Nakada kannon	Parking area	50cm	0.21	0.17	0.17	0.19	0.18	0.18			
				1m	0.18	0.16	0.17	0.18	0.15	0.17			
			Kannon-do entrance (outdoors)	50cm							0.22		
				1m							0.21		
		Isasumi Shrine	Parking area	50cm	0.14	0.15	0.15	0.12	0.13	0.14			
				1m	0.15	0.14	0.14	0.12	0.13	0.14			
			Karihaiden entrance (outdoors)	50cm							0.18		Currently at Karihaiden due to ongoing construction
				1m							0.18		
		Aizu-hongo yaki kamamoto	Kama no misato iwatate parking area	50cm	0.14	0.14	0.14	0.15	0.16	0.15			
				1m	0.13	0.15	0.14	0.16	0.15	0.15			
			Kama no misato iwatate entrance (outdoors)	50cm							0.14		
				1m							0.15		
		Ayame no yu	Parking area	50cm	0.18	0.19	0.15	0.19	0.18	0.18			
				1m	0.17	0.17	0.14	0.17	0.17	0.16			
			Ayame no yu entrance (outdoors)	50cm							0.14		
				1m							0.14		
		Yutori	Parking area	50cm	0.17	0.16	0.19	0.22	0.18	0.18			
				1m	0.16	0.15	0.21	0.22	0.17	0.18			
			Yutori entrance (outdoors)	50cm							0.14		
				1m							0.13		
Minami-soma City	Tourist facility	Maori doori Meijyokan	Parking area	50cm	0.65	0.75	0.77	0.83	0.84	0.77			
				1m	0.62	0.70	0.67	0.75	0.71	0.69			
			Ichibankan	50cm							0.44		
				1m							0.41		
			Nibankan	50cm							0.51		
				1m							0.44		

## Readings of Environmental Radiation Monitoring at Tourist Spots (Hot Springs Resort/Town)

Municipality	Category	Name of Tourist Spot, etc.	Name of monitoring locations	Monitored air dose rate (μSv/h)		Remarks
				Monitored height 50cm	Monitored height 1m	
Fukushima City	Hot Springs Resort	Tsuchiyu Onsen	Azumabashi parking area	0.22	0.20	Average value of 5 locations
			Tsuchiya Onsen Tourist Information Bureau mae	0.20	0.18	
			Tsuchiya Onsen Post Office mae	0.20	0.19	
			Shoutoku taishido mae	0.25	0.26	
			Nakanoyu mae	0.13	0.11	
			Above Arakawa-oohashi	0.15	0.14	
			Above Tsukinoyu-bashi	0.12	0.10	
			Tenboudai mae	0.16	0.16	
			Above Ssaotome-bashi	0.11	0.11	
			Bronze statue mae	0.20	0.19	In front of Azumabashi parking area
			Nanamagari Rokujizou	0.27	0.26	
Koriyama City	Hot Springs Resort	Bandai-atami Onsen	Gensen-dori Yomogihashi	0.32	0.29	
			Gensen-dori Koriyama City Rojin center Jyurakusou mae	0.53	0.42	
			Gensen-dori Shougetsu mae	0.38	0.35	
			Gensen-dori Hotel Hana No Yu mae	0.36	0.33	
			Gensen-dori Hashi	0.28	0.28	
			Yomogi yama yuhodou Ogihime fureai dori entrance	0.40	0.36	
			Yomogi yama yuhodou Signpost (Keyaki no mori/Oshi)	0.37	0.36	
			Yomogi yama yuhodou Signpost (Keyaki no mori)	0.41	0.40	
			Yomogi yama yuhodou Signpost (Around Komine bashi entrance Keyaki no mori)	0.55	0.51	
			Yomogi yama yuhodou Komine bashi entrance	0.36	0.33	
			Yunomachi dori Eirakukan mae	0.44	0.39	
			Yunomachi dori Kouyoukan kirakuya mae	0.31	0.29	
			Yunomachi dori Ryokan Fujiya mae	0.36	0.28	
			Yunomachi dori Teuchi soba Maruka mae	0.45	0.33	
			Yunomachi dori Sushi wakasaya mae	0.27	0.26	
Atami Onsen office car park	0.40	0.37	Average value of 5 locations			
Keyaki no mori ashiyu	0.27	0.27				
Onsen jinjya	0.38	0.37				
Bandai-atami eki mae ashiyu	0.37	0.32				
Tenei Village	Hot Springs Resort	Yumoto/Futamata Onsen	Yamato ryokan parking area	0.12	0.11	Average value of 5 locations
			Japan Walking Association Yumoto/Futamata course	0.10	0.10	
			Futamata-yama mountain trail entrance	0.08	0.08	
			Daimaru asunaro sou entrance kanban mae	0.11	0.11	
			Yamato ryokan entrance kanban mae	0.10	0.10	
			Yugoya ryokan entrance mae	0.11	0.09	
			katsuragi sou mae	0.11	0.10	
Kashiwaya ryokan mae	0.10	0.09				
Aizu-misato Town	Hot Springs Resort	Niitsuru Onsen(Hotpia Niitsuru)	Parking area for overnight stay visitors	0.24	0.23	
			Parking area for daytime visitors	0.19	0.19	
			Niitsuru Onsen (Hotpia Niitsuru) entrance (outdoors)	0.21	0.21	