

Fukushima Prefecture Environmental Radioactivity Monitoring Results

(Preliminary Values)

May 14, 2011

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

1. Monitoring Period

Wednesday, May 11, 2011–Saturday, May 14, 2011

2. Monitored Facilities

Category	Number of monitored facilities	Number of facilities for which preliminary values were released this time	(Number of facilities for which preliminary values are planned to be released in the future)	
		May 11–12	May 13	May 14
Outdoor sports facilities	67	37		
Indoor sports facilities	19	9		
Swimming pool, etc.	8	3		
Other	5	3		
Total	99	52		

3. Results (preliminary values)

As a result of the monitoring survey, no sports facility indicated an air dose rate equal to or higher than the government's provisional standard value (3.8 μ Sv/h).

Category	Highest value (facility name)	Lowest value (facility name)
Outdoor sports facilities	3.0 (Kaiseizan Baseball Field: baseball field)	0.10 (Nishiaizu Town Sayuri Sports Park: athletic field spectator stand)
Indoor sports facilities	0.18 (Motomiya City Gymnasium: spectator stand)	0.07 (Aizu Gymnasium: main arena, etc.)
Swimming pool, etc.	2.1 (Koriyama Culture Park Gymnasium: 50 m swimming pool)	0.10 (Swimpia Yamatsuri Swimming Pool: outdoor swimming pool, etc.)
Other	2.4 (Kaiseizan Archery Range: archery range 2 target zone)	0.11 (Inawashiro Resort Ski Area Grassland in Front of the Rest House: rest house)
Parking areas	2.5 (Koriyama Culture Park Gymnasium: parking area 5)	0.11 (Nishiaizu Town Sayuri Sports Park: parking area 2, etc.)

Environmental Radioactivity Monitoring Results
(Sports Facilities)
(Preliminary Values of May 11 and 12 Surveys)

May 14, 2011

Local Nuclear Emergency Response Headquarters (Radiation Team)

Municipality	Category	Monitored Facility	Monitored Location	Results (μSv/h)		Monitoring Date	Remarks
				1 m above ground	0.5 m above ground		
Fukushima City	Outdoor sports facility	Shinobugaoka Sports Field	Athletic field	2.3	2.6	May 12, 2011	
			Athletic field spectator stand	1.1	1.2	May 12, 2011	
			Athletic field parking area	0.87	0.96	May 12, 2011	
			Parking area 1	2.0	2.1	May 12, 2011	
Fukushima City	Outdoor sports facility	Jurokunuma Park Soccer Field	Soccer field (artificial turf 1)	1.7	1.9	May 12, 2011	
			Soccer field (artificial turf 1) spectator stand	1.6	1.8	May 12, 2011	
			Soccer field (artificial turf 2)	1.6	1.8	May 12, 2011	
			Soccer field (artificial turf 2) spectator stand	1.6	1.7	May 12, 2011	
			Parking area 1	0.87	0.92	May 12, 2011	
			Parking area 2	1.2	1.6	May 12, 2011	
			Parking area 3	1.4	1.5	May 12, 2011	
Fukushima City	Outdoor sports facility	Jurokunuma Park Tennis Court	Tennis court (1-3)	1.3	1.4	May 12, 2011	
			Tennis court (4-6)	1.3	1.6	May 12, 2011	
Fukushima City	Outdoor sports facility	Jurokunuma Park	Ground A/B	1.4	1.6	May 12, 2011	
			Ground A/B spectator stand	0.72	0.72	May 12, 2011	
			Ground C/D	1.2	1.3	May 12, 2011	
Fukushima City	Outdoor sports facility	Prefecture-operated Azuma Athletic Field	Athletic field	0.52	0.59	May 12, 2011	
			Athletic field spectator stand	0.50	0.59	May 12, 2011	
			Auxiliary athletic field	0.66	0.72	May 12, 2011	
			Multi-purpose sports field 2	0.66	0.73	May 12, 2011	
			Parking area A	0.40	0.41	May 12, 2011	
			Parking area B	0.32	0.37	May 12, 2011	
			Parking area C	0.34	0.36	May 12, 2011	
			Parking area D	0.32	0.33	May 12, 2011	
			Parking area E	0.48	0.52	May 12, 2011	
			Parking area F	0.43	0.44	May 12, 2011	
			Parking area G	0.42	0.47	May 12, 2011	
			Parking area H	0.43	0.46	May 12, 2011	
			Parking area I	0.47	0.54	May 12, 2011	
Fukushima City	Outdoor sports facility	Prefecture-operated Azuma Tennis Court	Tennis court	0.48	0.50	May 12, 2011	
			Tennis court spectator stand	0.56	0.61	May 12, 2011	
Fukushima City	Outdoor sports facility	Shinobugaoka Baseball Field	Baseball field	2.4	2.5	May 12, 2011	
			Baseball field spectator stand	1.6	1.6	May 12, 2011	
Aizuwakamatsu City	Outdoor sports facility	Aizu Baseball Field	Baseball field	0.20	0.21	May 12, 2011	
			Baseball field spectator stand	0.14	0.15	May 12, 2011	
			Parking area A	0.19	0.23	May 12, 2011	
			Parking area B	0.21	0.22	May 12, 2011	
Aizuwakamatsu City	Outdoor sports facility	Monden Ryokuchi Ground	Baseball field	0.25	0.29	May 12, 2011	
			Parking area A	0.23	0.23	May 12, 2011	
			Parking area B	0.21	0.21	May 12, 2011	
Koriyama City	Outdoor sports facility	Koriyama City Tennis Court	Tennis court 1	1.9	2.3	May 12, 2011	
			Tennis court 2	1.8	2.2	May 12, 2011	
			Tennis court 3	1.7	2.0	May 12, 2011	
			Tennis court 4	2.0	2.3	May 12, 2011	
			Tennis court 5	1.7	2.0	May 12, 2011	
			Parking area 1	1.5	1.9	May 12, 2011	
			Parking area 2	1.3	1.5	May 12, 2011	
Koriyama City	Outdoor sports facility	Kaiseizan Baseball Field	Baseball field	2.7	3.0	May 12, 2011	
			Baseball field spectator stand	1.4	1.6	May 12, 2011	
			Parking area	1.5	1.8	May 12, 2011	
Koriyama City	Outdoor sports facility	Kikuta Sports Field	Field	2.1	2.4	May 12, 2011	
			Field parking area	1.7	1.8	May 12, 2011	
Koriyama City	Outdoor sports facility	Tamura Sports Field	Ground	0.68	0.74	May 12, 2011	
			Ground parking area	0.56	0.59	May 12, 2011	
Iwaki City	Outdoor sports facility	Iwaki Meisei University Tennis Court	Tennis court A	0.45	0.46	May 12, 2011	
			Tennis court A spectator stand	0.36	0.37	May 12, 2011	
			Tennis court A parking area	0.29	0.29	May 12, 2011	
			Tennis court B	0.36	0.38	May 12, 2011	
			Tennis court C	0.42	0.46	May 12, 2011	

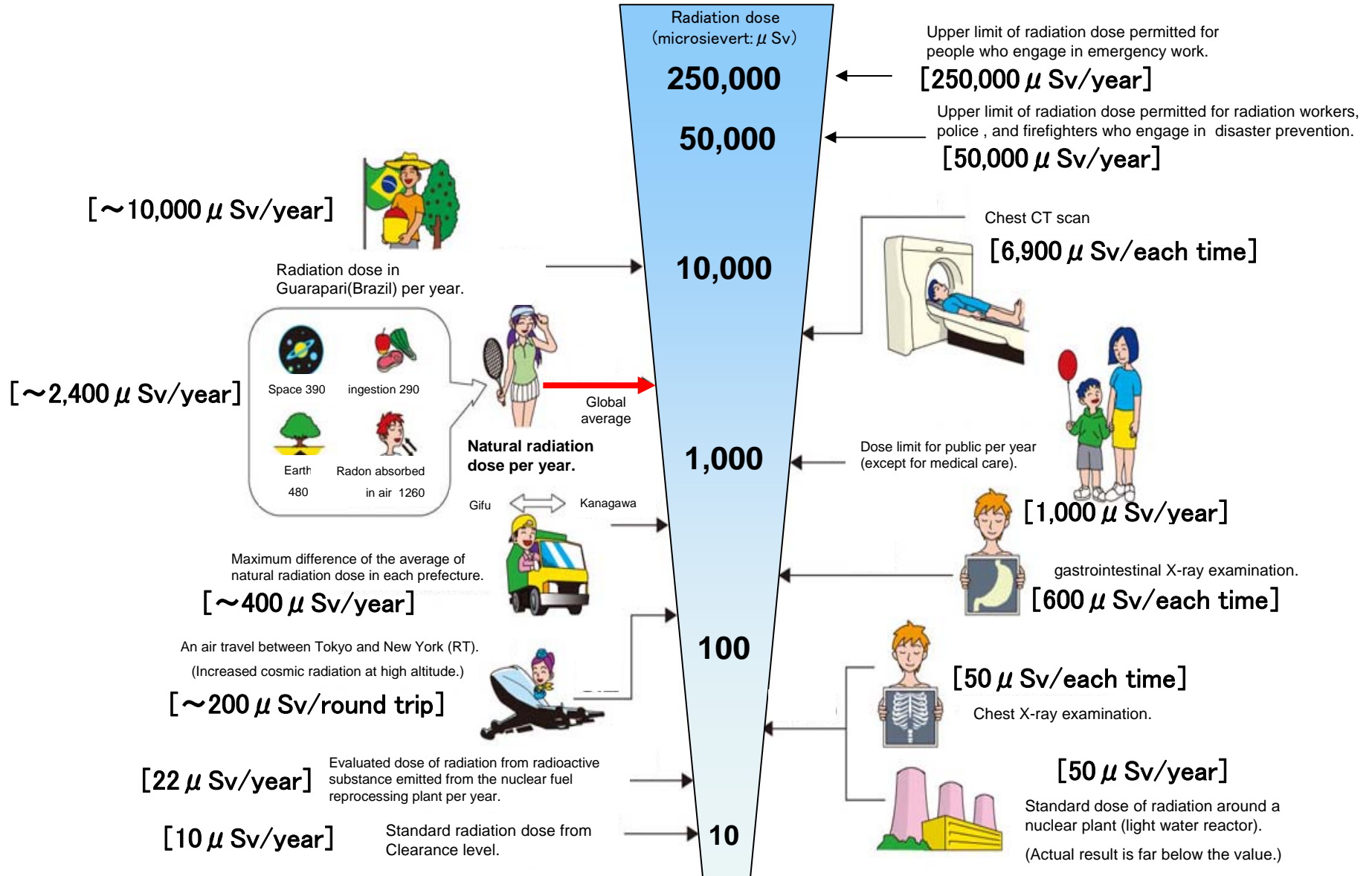
Municipality	Category	Monitored Facility	Monitored Location	Results (µSv/h)		Monitoring Date	Remarks
				1 m above ground	0.5 m above ground		
Shirakawa City	Outdoor sports facility	Shirakawa City Athletic field	Athletic field	0.81	0.88	May 12, 2011	
			Athletic field spectator stand	0.59	0.64	May 12, 2011	
			Athletic field parking area	0.60	0.65	May 12, 2011	
Shirakawa City	Outdoor sports facility	Shirakawa Green Stadium	Green stadium	0.94	1.1	May 12, 2011	
			Green stadium spectator stand	0.53	0.53	May 12, 2011	
			Blue stadium	1.2	1.2	May 12, 2011	
			Baseball field parking area 1	0.91	1.0	May 12, 2011	
			Baseball field parking area 2	0.97	1.2	May 12, 2011	
			Baseball field parking area 3	0.98	1.1	May 12, 2011	
Shirakawa City	Outdoor sports facility	Omotego Tenguyama Baseball Field	Omotego Tenguyama baseball field	0.50	0.52	May 12, 2011	
			Omotego Tenguyama baseball field spectator stand	0.40	0.42	May 12, 2011	
			Omotego village residents' baseball field	0.54	0.58	May 12, 2011	
			Parking area 1	0.45	0.49	May 12, 2011	
			Parking area 2	0.46	0.46	May 12, 2011	
			Parking area 3	0.47	0.48	May 12, 2011	
Shirakawa City	Outdoor sports facility	Taishin Baseball Field	Baseball field	1.0	1.1	May 12, 2011	
			Baseball field spectator stand	1.1	1.1	May 12, 2011	
			Multi-purpose ground	1.2	1.3	May 12, 2011	
			Parking area 1	1.2	1.3	May 12, 2011	
			Parking area 2	1.5	1.7	May 12, 2011	
Shirakawa City	Outdoor sports facility	Shirasaka No Mori Sports Park	Tennis court 1-5	1.2	1.3	May 12, 2011	
			Tennis court 1-5 spectator stand	0.82	0.84	May 12, 2011	
			Tennis court 1-5 parking area	0.85	0.89	May 12, 2011	
			Tennis court 6-11	1.0	1.1	May 12, 2011	
Sukagawa City	Outdoor sports facility	Sukagawa City Sports Field	Ground	0.52	0.55	May 12, 2011	
			Parking area 1	0.47	0.49	May 12, 2011	
			Parking area 2	0.48	0.53	May 12, 2011	
			Parking area 3 (heliport)	0.53	0.59	May 12, 2011	
Sukagawa City	Outdoor sports facility	Botandai Tennis Court	Tennis court	0.24	0.25	May 12, 2011	
			Tennis court spectator stand	0.25	0.27	May 12, 2011	
			Tennis court parking area	0.29	0.31	May 12, 2011	
Soma City	Outdoor sports facility	Soma City Kakuda Park Tennis Court	Tennis court 1	0.63	0.67	May 12, 2011	
			Tennis court 1 parking area	0.52	0.55	May 12, 2011	
			Tennis court 2	0.64	0.68	May 12, 2011	
Soma City	Outdoor sports facility	Ground Beside Soma Koyo Softball Field	Soccer field 1	0.75	0.80	May 12, 2011	
			Soccer field 1 parking area	0.51	0.53	May 12, 2011	
			Soccer field 2	0.77	0.84	May 12, 2011	
			Soccer field 3	0.77	0.85	May 12, 2011	
Tamura City	Outdoor sports facility	Tamura City Athletic Field	Athletic field	0.42	0.46	May 12, 2011	
			Athletic field spectator stand	0.33	0.35	May 12, 2011	
			Sub-ground	0.35	0.38	May 12, 2011	
			Sub-ground spectator stand	0.24	0.23	May 12, 2011	
			Parking area 1	0.29	0.32	May 12, 2011	
			Parking area 2	0.35	0.37	May 12, 2011	
			Parking area 3	0.34	0.37	May 12, 2011	
			Parking area 4	0.24	0.27	May 12, 2011	
			Parking area 5	0.37	0.39	May 12, 2011	
Date City	Outdoor sports facility	Hobara Oizumi Baseball Field	Baseball field	1.7	1.8	May 11, 2011	
			Baseball field spectator stand	1.7	1.8	May 11, 2011	
			Parking area A	1.3	1.4	May 11, 2011	
			Parking area B	1.3	1.4	May 11, 2011	
			Parking area C	1.4	1.5	May 11, 2011	
			Parking area D	1.4	1.5	May 11, 2011	
Motomiya City	Outdoor sports facility	Motomiya City Shirasawa Tennis Court	Tennis court	2.2	2.3	May 12, 2011	
			Tennis court parking area	1.9	2.0	May 12, 2011	
Motomiya City	Outdoor sports facility	Shirasawa Green Park	Baseball field	2.1	2.1	May 12, 2011	
			Baseball field spectator stand	1.6	1.7	May 12, 2011	
			Parking area 1	2.0	2.1	May 12, 2011	
			Parking area 2	2.3	2.4	May 12, 2011	
Kagamiishi Town	Outdoor sports facility	Torimiyama Athletic Field	Athletic field	0.41	0.44	May 12, 2011	
			Athletic field spectator stand	0.35	0.38	May 12, 2011	
			Parking area 1	0.40	0.41	May 12, 2011	
			Parking area 2	0.34	0.38	May 12, 2011	
			Parking area 3	0.41	0.45	May 12, 2011	
			Parking area 4	0.43	0.50	May 12, 2011	
Kagamiishi Town	Outdoor sports facility	Torimiyama Multi-purpose Field	Soccer ground	0.42	0.45	May 12, 2011	

Municipality	Category	Monitored Facility	Monitored Location	Results ($\mu\text{Sv/h}$)		Monitoring Date	Remarks
				1 m above ground	0.5 m above ground		
Ten'ei Village	Outdoor sports facility	Regina Forest Tennis Court	Court A	0.39	0.45	May 12, 2011	
			Court A spectator stand	0.30	0.32	May 12, 2011	
			Court B	0.40	0.42	May 12, 2011	
			Court C	0.38	0.41	May 12, 2011	
			Court D	0.36	0.41	May 12, 2011	
			Court E	0.34	0.37	May 12, 2011	
			Court F	0.35	0.41	May 12, 2011	
			Court G	0.36	0.42	May 12, 2011	
			Court H	0.39	0.43	May 12, 2011	
			Indoor tennis court	0.11	0.12	May 12, 2011	
			Parking area A	0.30	0.33	May 12, 2011	
			Parking area B	0.32	0.38	May 12, 2011	
Nishiaizu Town	Outdoor sports facility	Nishiaizu Town Sayuri Sports Park	Athletic field	0.11	0.11	May 12, 2011	
			Athletic field spectator stand	0.10	0.10	May 12, 2011	
			Parking area 1	0.12	0.13	May 12, 2011	
			Parking area 2	0.12	0.11	May 12, 2011	
			Parking area 3	0.11	0.14	May 12, 2011	
Tanagura Town	Outdoor sports facility	Renaissance Tanagura Multi-purpose Field	Multi-purpose field (artificial turf)	0.35	0.36	May 12, 2011	
			Multi-purpose field (artificial turf) parking area	0.35	0.40	May 12, 2011	
			Multi-purpose field (natural turf)	0.40	0.43	May 12, 2011	
Tamakawa Village	Outdoor sports facility	Fukushima Airport Multi-purpose Sports Field	Multi-purpose sports field	0.32	0.32	May 12, 2011	
			Multi-purpose sports field spectator stand	0.31	0.31	May 12, 2011	
			Futsal court	0.30	0.31	May 12, 2011	
			Parking area	0.30	0.30	May 12, 2011	
Tamakawa Village	Outdoor sports facility	Fukushima Airport Park Tennis Court	Tennis court 1-4	0.29	0.30	May 12, 2011	
			Tennis court 1-4 spectator stand	0.27	0.28	May 12, 2011	
			Tennis court 5-8	0.25	0.26	May 12, 2011	
			Parking area	0.30	0.30	May 12, 2011	
Miharu Town	Outdoor sports facility	Miharu Town Residents' Ground	Sports park multi-purpose field 1	0.54	0.55	May 12, 2011	
			Sports park multi-purpose field 1 spectator stand	0.53	0.54	May 12, 2011	
			Sports park multi-purpose field 2	0.56	0.55	May 12, 2011	
			Sports park multi-purpose field 2 spectator stand	0.52	0.52	May 12, 2011	
			Baseball field	0.50	0.50	May 12, 2011	
			Baseball field spectator stand	0.49	0.50	May 12, 2011	
Miharu Town	Outdoor sports facility	Miharu Town-operated Tennis Court	Tennis court 1	0.56	0.61	May 12, 2011	
			Tennis court 1 spectator stand	0.50	0.54	May 12, 2011	
			Tennis court 2	0.53	0.60	May 12, 2011	
			Tennis court 2 spectator stand	0.49	0.52	May 12, 2011	
Miharu Town	Outdoor sports facility	Yuhigaoka Tennis Court	Tennis court	0.49	0.50	May 12, 2011	
			Tennis court spectator stand	0.45	0.48	May 12, 2011	
			Tennis court parking area	0.46	0.47	May 12, 2011	
Aizuwakamatsu City	Indoor sports facility	Aizu Gymnasium	Main arena	0.07	0.07	May 12, 2011	
			Main arena spectator stand	0.07	0.07	May 12, 2011	
Koriyama City	Indoor sports facility	Koriyama Culture Park Gymnasium	Gymnasium	0.12	0.12	May 12, 2011	
			Gymnasium spectator stand	0.14	0.14	May 12, 2011	
			Parking area 1	1.9	2.4	May 12, 2011	
			Parking area 2	1.8	2.0	May 12, 2011	
			Parking area 3	1.9	2.1	May 12, 2011	
			Parking area 4	2.1	2.4	May 12, 2011	
			Parking area 5	2.1	2.5	May 12, 2011	
Miyamae parking area	1.8	2.1	May 12, 2011				
Iwaki City	Indoor sports facility	Iwaki Meisei University (Basketball court)	Athletic field	0.08	0.07	May 12, 2011	
			Athletic field spectator stand	0.08	0.09	May 12, 2011	
			Parking area A	0.31	0.32	May 12, 2011	
			Parking area B	0.31	0.33	May 12, 2011	
			Parking area C	0.29	0.32	May 12, 2011	
			Parking area D	0.27	0.30	May 12, 2011	
Shirakawa City	Indoor sports facility	Shirakawa City Central Gymnasium	Gymnasium	0.09	0.09	May 12, 2011	
			Gymnasium spectator stand	0.10	0.10	May 12, 2011	
			Gymnasium parking area	0.69	0.73	May 12, 2011	
Tamura City	Indoor sports facility	Tamura City Gymnasium	Main arena	0.09	0.09	May 12, 2011	
			Main arena spectator stand	0.10	0.11	May 12, 2011	
			Sub-arena	0.11	0.12	May 12, 2011	
			Sub-arena spectator stand	0.12	0.12	May 12, 2011	
Tamura City	Indoor sports facility	Tokiwa Town Gymnasium	Main arena	0.08	0.08	May 12, 2011	

Municipality	Category	Monitored Facility	Monitored Location	Results ($\mu\text{Sv/h}$)		Monitoring Date	Remarks
				1 m above ground	0.5 m above ground		
			Main arena spectator stand	0.08	0.09	May 12, 2011	
			Parking area 1	0.28	0.29	May 12, 2011	
			Parking area 2	0.22	0.23	May 12, 2011	
			Parking area 3	0.25	0.27	May 12, 2011	
Motomiya City	Indoor sports facility	Motomiya City Gymnasium	Motomiya City Gymnasium	0.14	0.14	May 12, 2011	
			Motomiya City Gymnasium spectator stand	0.18	0.16	May 12, 2011	
			Parking area 1	1.9	2.0	May 12, 2011	
			Parking area 2	1.8	2.1	May 12, 2011	
			Parking area 3	1.8	2.0	May 12, 2011	
			Parking area 4	2.2	2.2	May 12, 2011	
			Parking area 5	2.0	2.0	May 12, 2011	
			Parking area 6	2.1	2.3	May 12, 2011	
Nishigo Village	Indoor sports facility	Nishigo Village Residents' Gymnasium	Gymnasium	0.11	0.11	May 12, 2011	
			Gymnasium spectator stand	0.14	0.12	May 12, 2011	
			Gymnasium parking area	0.86	0.94	May 12, 2011	
Hanawa Town	Indoor sports facility	Hanawa Town Residents' Gymnasium Dojo	Building first floor	0.10	0.11	May 12, 2011	
			Parking area	0.23	0.26	May 12, 2011	
Koriyama City	Swimming pool, boating facility, etc.	Koriyama Culture Park	50 m swimming pool	1.7	2.1	May 12, 2011	
			50 m swimming pool spectator stand	1.0	1.2	May 12, 2011	
			25 m swimming pool	1.4	1.8	May 12, 2011	
			Diving pool	1.3	1.5	May 12, 2011	
Kitakata City	Swimming pool, boating facility, etc.	Fukushima Prefecture-operated Ogino Boating Facility	Dock	0.13	0.14	May 12, 2011	
			Spectator stand 1	0.15	0.15	May 12, 2011	
			Spectator stand 2	0.15	0.16	May 12, 2011	
			Parking area 1	0.12	0.13	May 12, 2011	
			Parking area 2	0.17	0.18	May 12, 2011	
Yamatsuri Town	Swimming pool, boating facility, etc.	Swimpia Yamatsuri Swimming Pool	Outdoor swimming pool	0.10	0.11	May 12, 2011	
			Outdoor swimming pool spectator stand	0.10	0.11	May 12, 2011	
			Indoor swimming pool	0.10	0.10	May 12, 2011	
			Parking area 1	0.14	0.15	May 12, 2011	
			Parking area 2	0.15	0.15	May 12, 2011	
Koriyama City	Other	Kaiseizan Archery Range	Archery range 1	0.49	0.45	May 12, 2011	
			Archery range 1 spectator stand	1.9	2.1	May 12, 2011	
			Archery range 1 parking area	1.5	1.8	May 12, 2011	
			Archery range 1 target zone	1.4	1.2	May 12, 2011	
			Archery range 2	0.51	0.50	May 12, 2011	
			Archery range 2 target zone	2.1	2.4	May 12, 2011	
Inawashiro Town	Other	Inawashiro Resort Ski Area Grassland in Front of the Rest House	Grassland in front of the rest house	0.35	0.42	May 12, 2011	
			Rest house	0.11	0.11	May 12, 2011	
			Parking area A (dedicated parking area)	0.29	0.32	May 12, 2011	
			Parking area B (in front of the hotel)	0.22	0.27	May 12, 2011	
			Parking area C (at the side of the hotel)	0.22	0.25	May 12, 2011	
			Parking area D (large parking area/general)	0.25	0.27	May 12, 2011	
Nishigo Village	Other	Kyororon Village Camping Area	Opening ceremony venue	0.42	0.45	May 12, 2011	
			Camping area	0.36	0.38	May 12, 2011	
			Parking area 1	0.30	0.32	May 12, 2011	
			Parking area 2	0.34	0.39	May 12, 2011	

Radiation in Daily-life

※Unit : μSv



※ Sv [Sievert] = Constant of organism effect by kind of radiation (※) \times Gy [gray]

※ It is 1 in case of X ray and γ ray.