

Radioxenon concentration data collected at Japan Chemical Analysis Center (Chiba, Japan)

Data period:2026/03/01~2026/03/31

Sample collection start time (JST)	Sample collection stop time (JST)	^{131m} Xe concentration (mBq/m ³)	¹³³ Xe concentration (mBq/m ³)	^{133m} Xe concentration (mBq/m ³)	¹³⁵ Xe concentration (mBq/m ³)	Xenon isotopic activity ratio		
						^{133m} Xe / ^{131m} Xe	¹³⁵ Xe / ¹³³ Xe	^{133m} Xe / ¹³³ Xe
2026/02/28 14:36	2026/03/01 02:36	< 0.08	< 0.16	< 0.06	< 0.69	-	-	-
2026/03/01 02:36	2026/03/01 14:36	< 0.09	< 0.18	< 0.08	< 0.70	-	-	-
2026/03/01 14:36	2026/03/02 02:36	0.12±0.03	< 0.19	< 0.11	< 0.70	-	-	-
2026/03/02 02:36	2026/03/02 14:36	< 0.14	< 0.14	< 0.12	< 0.61	-	-	-
2026/03/02 14:36	2026/03/03 02:36	< 0.14	0.29±0.05	< 0.13	< 0.59	-	-	-
2026/03/03 02:36	2026/03/03 14:36	< 0.15	0.19±0.05	< 0.13	< 0.72	-	-	-
2026/03/03 14:36	2026/03/04 02:36	< 0.09	< 0.21	< 0.05	< 0.68	-	-	-
2026/03/04 02:36	2026/03/04 14:36	< 0.08	< 0.18	< 0.07	< 0.71	-	-	-
2026/03/04 14:36	2026/03/05 02:36	< 0.10	< 0.17	< 0.08	< 0.69	-	-	-
2026/03/05 02:36	2026/03/05 14:36	< 0.13	< 0.14	< 0.14	< 0.64	-	-	-
2026/03/05 14:36	2026/03/06 02:36	< 0.09	< 0.15	< 0.09	< 0.69	-	-	-
2026/03/06 02:36	2026/03/06 14:36	< 0.09	< 0.20	< 0.06	< 0.73	-	-	-
2026/03/06 14:36	2026/03/07 02:36	< 0.08	< 0.15	< 0.09	< 0.62	-	-	-
2026/03/07 02:36	2026/03/07 14:36	< 0.14	0.15±0.05	< 0.11	< 0.70	-	-	-
2026/03/07 14:36	2026/03/08 02:36	< 0.19	0.81±0.08	< 0.18	< 0.68	-	-	-
2026/03/08 02:36	2026/03/08 14:36	< 0.15	0.16±0.05	< 0.14	< 0.73	-	-	-
2026/03/08 14:36	2026/03/09 02:37	< 0.09	0.15±0.04	< 0.09	< 0.68	-	-	-
2026/03/09 02:37	2026/03/09 14:37	< 0.15	< 0.15	< 0.13	< 0.69	-	-	-
2026/03/09 14:37	2026/03/10 02:37	< 0.08	< 0.15	< 0.10	< 0.70	-	-	-
2026/03/10 02:37	2026/03/10 14:37	< 0.15	0.15±0.05	< 0.13	< 0.72	-	-	-
2026/03/10 14:37	2026/03/11 02:37	< 0.12	< 0.15	< 0.11	< 0.63	-	-	-
2026/03/11 02:37	2026/03/11 14:37	< 0.06	< 0.23	< 0.07	< 0.71	-	-	-
2026/03/11 14:37	2026/03/12 02:37	< 0.08	< 0.17	0.07±0.03	< 0.71	-	-	-
2026/03/12 02:37	2026/03/12 14:37	< 0.08	< 0.21	< 0.09	< 0.73	-	-	-
2026/03/12 14:37	2026/03/13 02:37	< 0.06	< 0.13	< 0.09	< 0.69	-	-	-
2026/03/13 02:37	2026/03/13 14:37	< 0.14	< 0.15	< 0.13	< 0.63	-	-	-
2026/03/13 14:37	2026/03/14 02:37	< 0.09	< 0.15	< 0.07	< 0.72	-	-	-
2026/03/14 02:37	2026/03/14 14:37	< 0.13	< 0.14	< 0.14	< 0.73	-	-	-
2026/03/14 14:37	2026/03/15 02:37	< 0.06	< 0.13	< 0.09	< 0.71	-	-	-
2026/03/15 02:37	2026/03/15 14:37	< 0.07	< 0.18	< 0.08	< 0.71	-	-	-
2026/03/15 14:37	2026/03/16 02:37	< 0.08	< 0.15	< 0.09	< 0.68	-	-	-
2026/03/16 02:37	2026/03/16 14:37	< 0.10	< 0.16	< 0.11	< 0.72	-	-	-
2026/03/16 14:37	2026/03/17 02:37	< 0.08	< 0.23	< 0.09	< 0.68	-	-	-
2026/03/17 02:37	2026/03/17 14:37	< 0.15	0.32±0.05	< 0.14	< 0.72	-	-	-
2026/03/17 14:37	2026/03/18 02:37	< 0.14	0.27±0.05	< 0.13	< 0.69	-	-	-
2026/03/18 02:37	2026/03/18 14:37	< 0.13	0.25±0.05	< 0.11	< 0.72	-	-	-
2026/03/18 14:37	2026/03/19 02:37	0.10±0.03	< 0.23	0.09±0.03	< 0.70	0.90	-	-
2026/03/19 02:37	2026/03/19 14:37	< 0.13	0.18±0.05	< 0.13	< 0.72	-	-	-
2026/03/19 14:37	2026/03/20 02:37	0.15±0.03	< 0.21	< 0.07	< 0.70	-	-	-
2026/03/20 02:37	2026/03/20 14:37	< 0.18	0.65±0.06	< 0.17	< 0.71	-	-	-
2026/03/20 14:37	2026/03/21 02:37	< 0.17	0.57±0.07	< 0.16	< 0.69	-	-	-
2026/03/21 02:37	2026/03/21 14:37	< 0.15	0.30±0.05	< 0.14	< 0.69	-	-	-
2026/03/21 14:37	2026/03/22 02:37	< 0.12	0.21±0.06	< 0.13	< 0.68	-	-	-
2026/03/22 02:37	2026/03/22 14:37	< 0.14	< 0.15	< 0.12	< 0.71	-	-	-
2026/03/22 14:37	2026/03/23 02:37	< 0.13	0.19±0.05	< 0.13	< 0.68	-	-	-
2026/03/23 02:37	2026/03/23 14:37	< 0.14	0.16±0.05	< 0.12	< 0.72	-	-	-
2026/03/23 14:37	2026/03/24 02:37	< 0.08	< 0.21	< 0.06	< 0.70	-	-	-
2026/03/24 02:37	2026/03/24 14:37	< 0.15	0.38±0.05	< 0.14	< 0.72	-	-	-
2026/03/24 14:37	2026/03/25 02:37	< 0.11	0.20±0.06	< 0.11	< 0.61	-	-	-
2026/03/25 02:37	2026/03/25 14:37	0.09±0.03	< 0.18	< 0.11	< 0.72	-	-	-
2026/03/25 14:37	2026/03/26 02:37	< 0.12	0.16±0.05	< 0.11	< 0.62	-	-	-
2026/03/26 02:37	2026/03/26 14:37	< 0.12	< 0.15	< 0.13	< 0.70	-	-	-
2026/03/26 14:37	2026/03/27 02:37	< 0.09	< 0.16	< 0.08	< 0.61	-	-	-
2026/03/27 02:37	2026/03/27 14:37	< 0.09	< 0.21	< 0.08	< 0.70	-	-	-
2026/03/27 14:37	2026/03/28 02:37	< 0.06	< 0.13	< 0.07	< 0.61	-	-	-
2026/03/28 02:37	2026/03/28 14:37	< 0.14	< 0.16	< 0.13	< 0.70	-	-	-
2026/03/28 14:37	2026/03/29 02:37	< 0.12	0.15±0.04	< 0.11	< 0.62	-	-	-
2026/03/29 02:37	2026/03/29 14:37	< 0.10	< 0.16	< 0.09	< 0.71	-	-	-
2026/03/29 14:37	2026/03/30 02:37	< 0.12	0.25±0.05	< 0.11	< 0.68	-	-	-
2026/03/30 02:37	2026/03/30 14:37	< 0.14	0.21±0.05	< 0.14	< 0.72	-	-	-
2026/03/30 14:37	2026/03/31 02:37	< 0.06	< 0.19	< 0.08	< 0.66	-	-	-
2026/03/31 02:37	2026/03/31 14:37	< 0.12	< 0.14	< 0.12	< 0.62	-	-	-

*1 Radioxenon concentrations were expressed as radioactivity concentration ± combined standard uncertainty.

*2 Radioxenon concentrations below the detection limit were reported as the detection limit. (e.g., "< 0.50" indicates a value less than 0.50 mBq/m³).

*3 "-" indicates that calculation was not possible because the concentration of one or both xenon isotopes was below the detection limit.