

## Monitoring data at Ibaraki prefecture (1/1)

MEXT

2011/4/22 19:00

 $\mu$  Sv/h

Date	JAEA nuclear science research institute (Tokai-village in Ibaraki-prefecture)	JAEA Nuclear fuel cycle engineering laboratory (Tokai-village in Ibaraki-prefecture)	Yayoi in Tokyo University (Tokai-village in Ibaraki-prefecture)
4/22			
0:00	0.94	0.49	0.78
1:00	0.94	0.49	0.82
2:00	0.93	0.49	0.80
3:00	0.94	0.49	0.81
4:00	0.94	0.49	0.87
5:00	0.94	0.49	0.94
6:00	0.94	0.49	0.82
7:00	0.93	0.49	0.83
8:00	0.93	0.49	0.95
9:00	0.93	0.48	0.83
10:00	0.93	0.48	0.80
11:00	0.93	0.48	0.75
12:00	0.92	0.49	0.87
13:00	0.93	0.48	0.83
14:00	0.92	0.48	0.85
15:00	0.93	0.48	0.81
16:00	0.93	0.48	0.87
17:00	0.93	0.48	0.80
18:00	0.93	0.49	

※Air dose rates are measured once every hour from March 24th.

The readings of JAEA nuclear science research institute and JAEA Nuclear fuel cycle engineering laboratory are also put on their websites in below.

JAEA nuclear science research institute

<http://erms.jaea.go.jp/Chart.htm>

JAEA Nuclear fuel cycle engineering laboratory

[http://www.jaea.go.jp/04/ztokai/kankyo/realtime/tbl\\_10mStPo01.html](http://www.jaea.go.jp/04/ztokai/kankyo/realtime/tbl_10mStPo01.html)

# Radiation in Daily-life

※Unit :  $\mu\text{Sv}$



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

※ It is 1 in case of X ray and  $\gamma$  ray.