

# What does “1 $\mu$ Sv/h” mean?

↑ rate

If this radiation level had continued for 1 month.  
&  
If you had kept to be outdoors for a day.

You would have received “720  $\mu$  Sv”

$$1 \times 24\text{hours} \times 30 \text{ days} = 720$$

↑ accumulation

“This is small dose for human body”

50,000  $\mu$  Sv/year  
for workers

- 50mSv (= 50,000  $\mu$  Sv) is the legal dose limit for worker from artificial radiation for 1 year.
- We receive 2,400  $\mu$  Sv from natural radiation for 1 year.