## Measurement of Radiation Dose around the Metropolitan Airports

Measured dose

http://www.mlit.go.jp/koku/koku\_tk7\_000003.html

国十交诵省

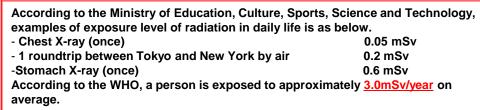
	Measurement points		Mar.23 AM	Mar.24 AM	Mar.25 AM		Annual exposure calculation
Narita Airport	0	Narita Airport	0.055 <i>µ</i> Gy∕h 10:00	0.053 μ Gy/h 10:00	0.054 <i>µ</i> Gy∕h 10:00	<u>≒0.000054mSv/h</u>	0.47mSv
Haneda Airport		Haneda Airport	0.041 μ Gy/h 10:00	0.040 <i>µ</i> Gy∕h 10:00	0.040 μ Gy/h 10:00	<u>≒0.000040mSv/h</u>	0.35mSv

1) According to the website of Tokyo-Electric Power Company, the unit is converted as follows;

1 micro-Gray/hour ( $\mu$ Gy/hr)  $\doteq$  1 micro-Sievert /hour ( $\mu$ Sv/hr).

2) "Annual exposure calculation" is the estimation under the condition that the hourly radiation dose measurement at the measurement point is accumulated for 24 hours throughout the year.

3) 1 mili-Sievert (mSv) = 1000 micro-Sievert ( $\mu$ Sv)



References;

0	NARITA INTERNATIONAL AIRPORT CORPORATION Website http://www.narita-airport.jp/en/radiation.html
	Tokyo Metropolitan Institute of Public Health Website http://monitoring.tokyo-eiken.go.jp/index.html

\* For the latest measurement of radiation doses, please refer to each original website listed below.

