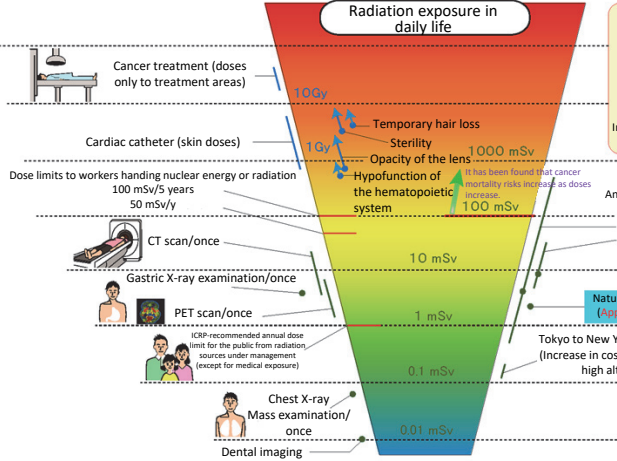
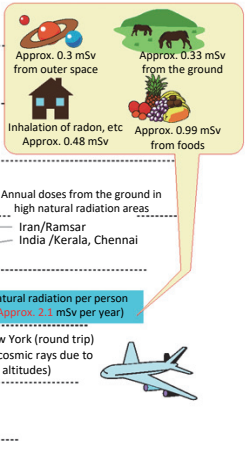


Comparison of Exposure Doses (Simplified Chart)

Artificial radiation



Natural radiation



Sources:
 • The 2008 UNSCEAR (United Nations Scientific Committee on the Effects of Atomic Radiation) Report
 • The 2007 ICRP (International Commission on Radiological Protection) Report
 • The exposure guideline of the Japan Association of Radiological Technologists
 • "Life Environmental Radiation (Calculation of the National Dose)," new edition
 Prepared by the National Institute of Radiological Sciences based on the sources above (May 2013)

mSv: millisieverts

2.5 Radiation around Us

Comparison of radiation doses in daily life shows that doses from one single event and annual doses are mostly on the order of millisieverts, except for special cases such as radiation therapy (p.71 of Vol. 1, "Radiation Doses from Medical Diagnosis").

Exposure doses found to have health effects on people are considered to be at levels exceeding 100 millisieverts.

Included in this reference material on March 31, 2013

Updated on March 31, 2015