

Radiation Dosage Chart

Micro-Sieverts (μSv) effective dose

0. $1\mu\text{Sv}$

Eating a banana  (potassium)

0.4 μSv

Natural Radiation in the human  body

1.0 μSv

Using a CRT monitor for a year 

5. μSv

Dental X-ray  single BW

10. μSv

Background dose received per day

18. μSv

Dental  Panoramic

40. μSv

Flight from New  York to LA

70. μSv

Living in a stone/brick building for a year

(70-599 μSv).....
Application 

Cone Beam (Craniofacial) Dental

Orthophos SL (Dentoalveolar) between 3-270 μSv
Low dose 3D iX protocol between 3-20 μSv

100. μSv

 Chest x-ray

400. μSv

D dose per person from food per year

1,000. μSv

EPA yearly limit to a member of the public

1,000 μSv = 1 milliSieverts (mSv)

1.5 mSv.....

Spine x-ray 


2. mSv.....

Natural background radiation annual

10. mSv.....

Average CT scan (Medical)

36. mSv.....

Smoking 1.5 pks.  daily