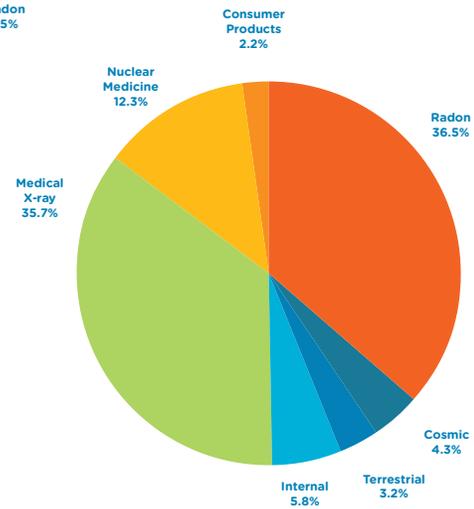
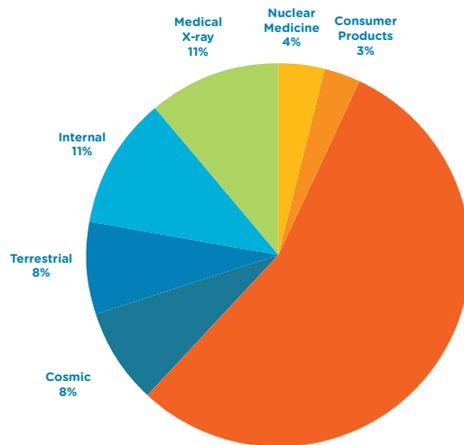


Protecting Utahns and the Environment from Radiation Sources

All of us are exposed to radiation every day, both from natural sources, such as minerals in the ground, and from man-made sources, such as medical X-rays. According to the National Council on Radiation Protection and Measurement (NCRP), the average annual radiation dose per person in the U.S. in the early 1980's was 360 millirems, while in 2006 the average annual dose was up to 620 millirems. Growth in the use of medical imaging procedures now contributes to almost half of the total average annual radiation exposure to the U.S. population. Consequently, the Division of Waste Management and Radiation Control works closely with our medical practitioners to ensure the various medical uses of radiation accomplish their valuable diagnostic and therapeutic purposes while limiting undue exposures.

Early 1980s



2006

1991-2016



UTAH DEPARTMENT of ENVIRONMENTAL QUALITY
WASTE MANAGEMENT & RADIATION CONTROL