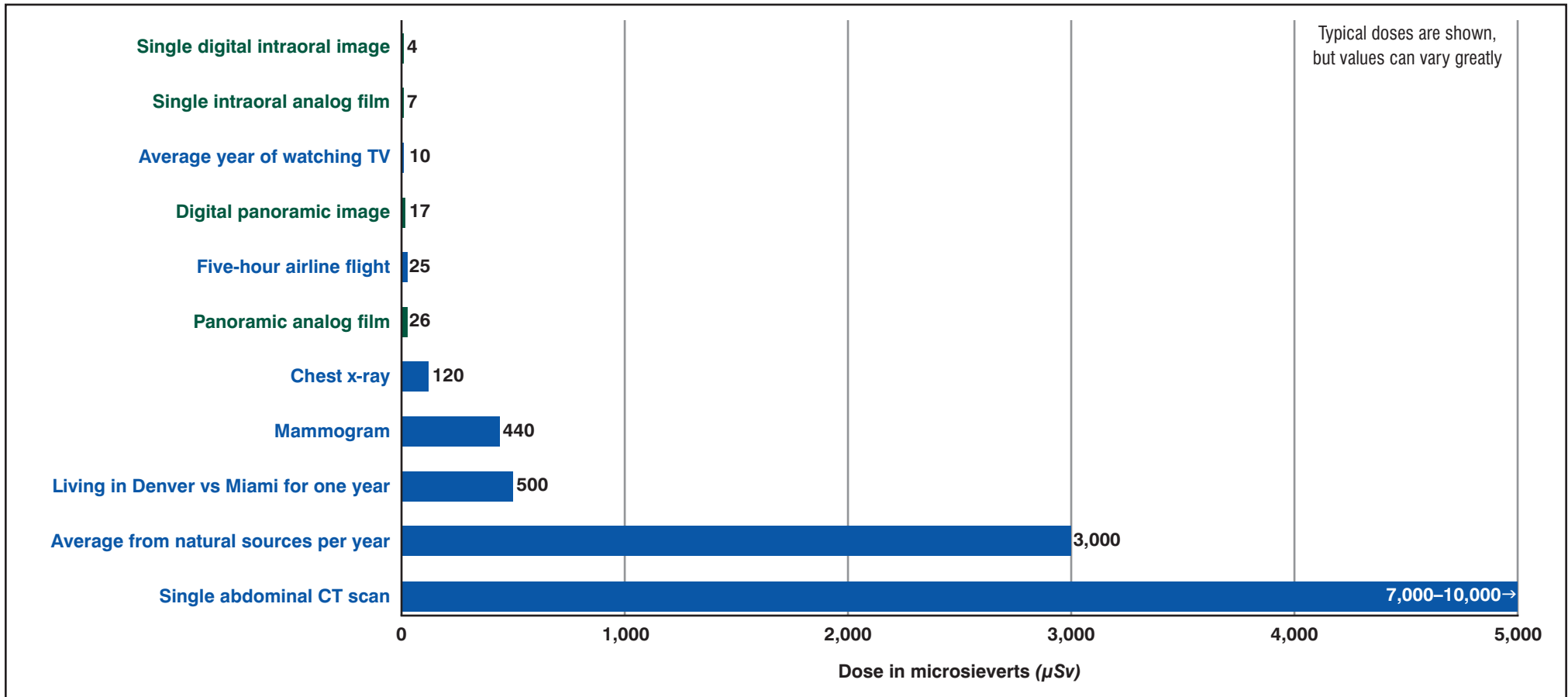




## Comparison of Common Radiation Doses

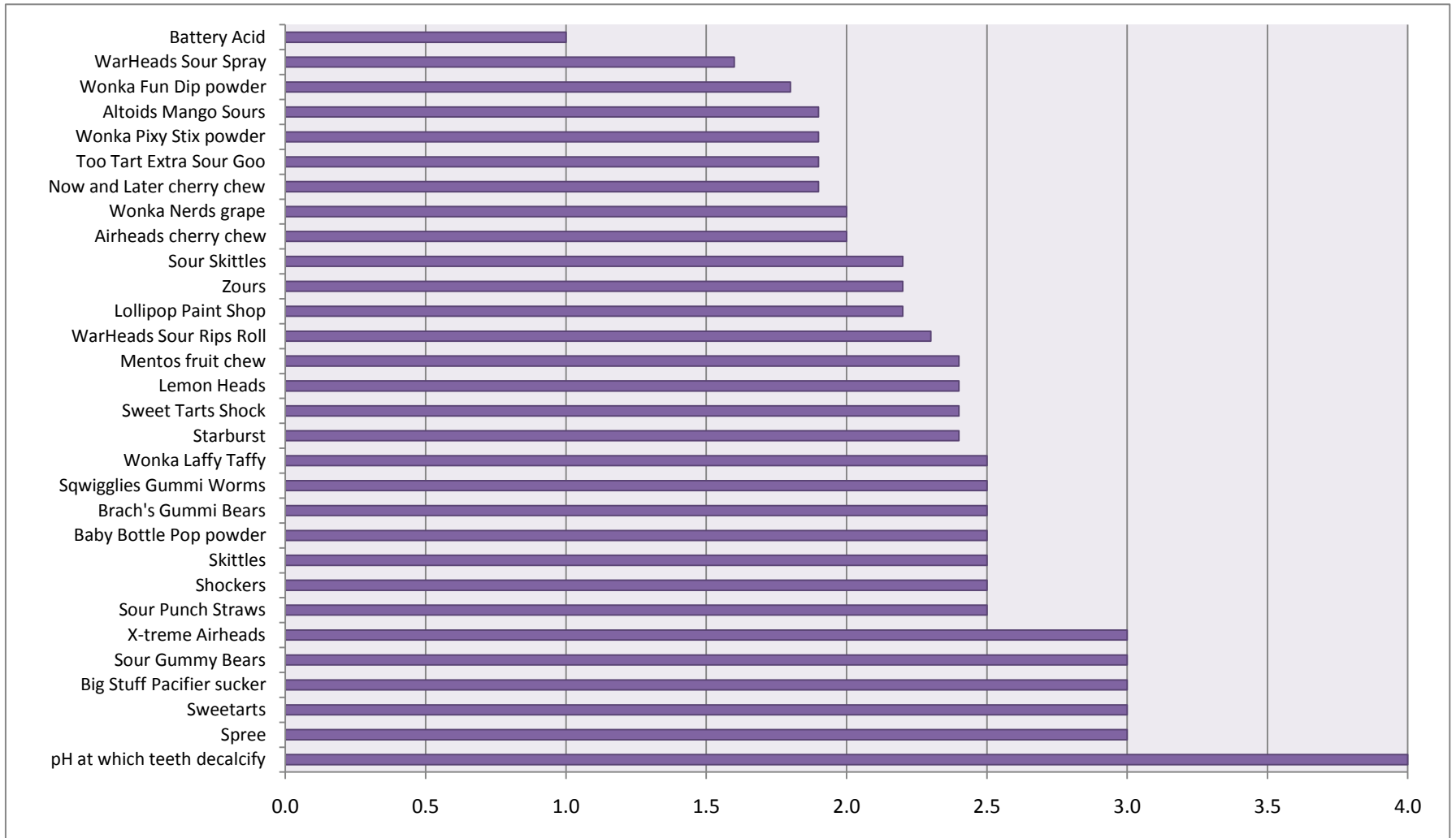


Dose is in microsieverts ( $\mu\text{Sv}$ ), a unit which expresses the effect of radiation on body tissues

### Recommended dose limits of the NCRP (*National Council on Radiation Protection and Measurement*)

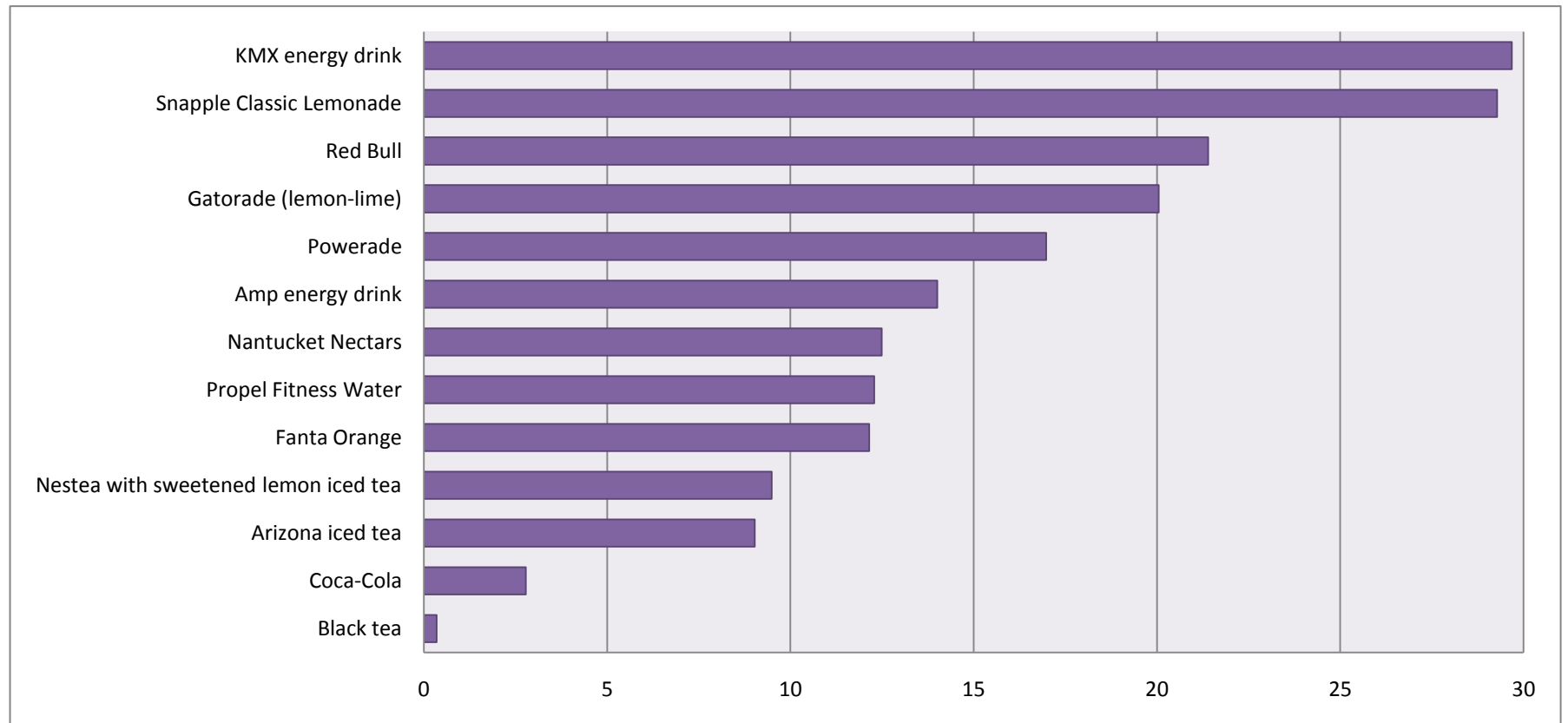
- 50,000  $\mu\text{Sv}$ /year for clinical staff working with radiation
- 1,000  $\mu\text{Sv}$ /year for general public (e.g., family member in waiting area or accompanying patient in operatory)

## pH Values For Sour Candy



One gram candy / 5 ml water used in testing

## Most Harmful Drinks



Mg enamel destroyed in 14 days of continuous exposure