

EPA RADIATION MONITORING IN IRELAND

Annual radiation dose from all sources of radiation in Ireland

Radon
59.2%

Medical
10.4%

Cosmic
8.9%

Thoron
8.4%

Food
7.1%

Ground
radiation
5.8%

Occupational
0.3%

Air

Levels of
radioactivity
in airborne
particles

Rainwater
dose
rates

Gamma
dose
rates

LOW AND STABLE

Marine

Biggest source
of artificial
radionuclides
in the marine
environment is low
level waste from
Sellafield.

Artificial dose
received from the
marine environment
is not significant and
does NOT require a
change in eating
habits.

Drinking Water

All drinking waters tested are compliant
with national and international
radiological standards.



European
Commission



World Health
Organization

Food

Levels of radioactivity
in milk and food.

BELOW
DETECTION
LIMITS

Annual dose from
drinking milk for
adults and infants
is extremely low.

