

The idea of figuring out dose limits for each age bracket underlies the basic approach for setting the standard limits.

The annual permissible dose allocated to general foods is approx. 0.9 mSv, subtracting that for drinking water from the total.

The table above shows upper limits (Bq/kg) by age bracket calculated based on the annual consumption and the effective dose coefficient for each age bracket.

As a result, the strictest upper limit was found to be 120 Bq/kg for males aged between 13 and 18.

In order to ensure safety for all age brackets, the standard limit was set to be 100 Bq/kg on the safe side, below the strictest upper limit of 120 Bq/kg.

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