

Table 3

In this guide

[In this guide](#)

1. [Annex A: Supplementary information - Table 1](#)
2. [Annex A: Supplementary information - Table 2](#)
3. [Annex A: Supplementary information - Table 3](#)
4. [Annex A: Supplementary information - Table 4](#)
5. [Annex A: Supplementary information - Table 5](#)
6. [Annex A: Supplementary information - Table 6](#)
7. [Annex A: Supplementary information - Table 7](#)
8. [Annex A: Supplementary information - Table 8](#)
9. [Annex A: Supplementary information - Table 9](#)
10. [Annex A: Supplementary information - Table 10](#)
11. [Annex A: Supplementary information - Table 11](#)
12. [Annex A: Supplementary information - Table 12](#)
13. [Annex A: Supplementary information - Table 13](#)
14. [Annex A: Supplementary information - Table 14](#)
15. [Annex A: Supplementary information - Table 15](#)
16. [Annex A: Supplementary information - Table 16](#)

Table 3: Chronic exposure to the sum of T-2 and HT-2 from processed oat grains, unprocessed oat grains with applied reduction factor, and “oats combined” based on DNSYIC and NDNS years 1-11 consumption data and occurrence data collected from the FSA call for evidence ($\mu\text{g}/\text{kg}$ bw/day; LB-UB).

Infants (4-18 months) (n=2683)

Food groups	Count of T-2 HT-2 data call samples (n)	Median T-2/HT-2 concentration µg/kg LB-UB	Mean*	P97.5*
Processed oats**	443	25	0.0069	0.043
Unprocessed oats with reduction factor+	4083	22.20-30.00	0.0061-0.0083	0.038-0.051
“Oats combined” ++	4526	22.95 - 30.00	0.0063-0.0083	0.039-0.051

Toddlers (1.5-3 years) (n=1157)

Food groups	Count of T-2 HT-2 data call samples (n)	Median T-2/HT-2 concentration µg/kg LB-UB	Mean*	P97.5*
Processed oats**	443	25	0.0065	0.042
Unprocessed oats with reduction factor+	4083	22.20-30.00	0.0058 - 0.0078	0.037 - 0.050
“Oats combined” ++	4526	22.95 - 30.00	0.0060 - 0.0078	0.038 - 0.050

Children (4-10 years) (n=2537)

Food groups	Count of T-2 HT-2 data call samples (n)	Median T-2/HT-2 concentration µg/kg LB-UB	Mean*	P97.5*
Processed oats**	443	25	0.0042	0.025
Unprocessed oats with reduction factor+	4083	22.20-30.00	0.0037 - 0.0050	0.023 - 0.031
“Oats combined” ++	4526	22.95 - 30.00	0.0038 - 0.0050	0.023 - 0.031

Older Children (11-18 years) (n=2657)

Food groups	Count of T-2 HT-2 data call samples (n)	Median T-2/HT-2 concentration µg/kg LB-UB	Mean*	P97.5*
Processed oats**	443	25	0.0016	0.011
Unprocessed oats with reduction factor+	4083	22.20-30.00	0.0014 - 0.0019	0.0098 - 0.013
“Oats combined” ++	4526	22.95 - 30.00	0.0015 - 0.0019	0.010 - 0.013

Adults (19-64 years) (n=5094)

Food groups	Count of T-2 HT-2 data call samples (n)	Median T-2/HT-2 concentration µg/kg LB-UB	Mean*	P97.5*
Processed oats**	443	25	0.0020	0.014
Unprocessed oats with reduction factor+	4083	22.20-30.00	0.0018 - 0.0024	0.012 - 0.017
“Oats combined” ++	4526	22.95 - 30.00	0.0019 - 0.0024	0.013 - 0.017

Older Adults (65+ years) (n=1538)

Food groups	Count of T-2 HT-2 data call samples (n)	Median T-2/HT-2 concentration µg/kg LB-UB	Mean*	P97.5*
Processed oats**	443	25	0.0029	0.015
Unprocessed oats with reduction factor+	4083	22.20-30.00	0.0026 - 0.0035	0.013 - 0.018
“Oats combined” ++	4526	22.95 - 30.00	0.0027 - 0.0035	0.014 - 0.018

Adult Vegetarians / Vegans (19-64 years) (n=170)

Food groups	Count of T-2 HT-2 data call samples (n)	Median T-2/HT-2 concentration µg/kg LB-UB	Mean*	P97.5*
Processed oats**	443	25	0.0035	0.021
Unprocessed oats with reduction factor+	4083	22.20-30.00	0.0031 - 0.0042	0.018 - 0.025
“Oats combined” ++	4526	22.95 - 30.00	0.0032 - 0.0042	0.019 - 0.025

Women of Childbearing age (16-49 years) (n=2556)

Food groups	Count of T-2 HT-2 data call samples (n)	Median T-2/HT-2 concentration µg/kg LB-UB	Mean*	P97.5*
Processed oats**	443	25	0.0018	0.012
Unprocessed oats with reduction factor+	4083	22.20-30.00	0.0016 - 0.0022	0.011 - 0.014
“Oats combined” ++	4526	22.95 - 30.00	0.0017 - 0.0022	0.011 - 0.014

*Estimates have been rounded to 2 significant figures.

+Oat grains with reduction factor - unprocessed oat grains with reduction factor applied.

**Processed oat grains – RPC derivatives/ ingredients i.e. RPCs which have undergone basic processing such as grinding, milling or crushing.

++ “Oats combined” - combination of processed oat grains and unprocessed oat grains with reduction factor (85%).

LB - Lower bound: values below the limit of quantification (LOQ) are treated as zero; UB - Upper bound: values below the LOQ are treated as at the LOQ.

** If single value is shown, it indicates that the exposures are based on detected values above the LOQ.