Annex 1 to TOX/2025/14

In this guide

In this guide

- 1. Background T-2 and HT-2
- 2. Introduction T-2 and HT-2
- 3. Exposure assessment T-2 and HT-2
- 4. Risk characterisation T-2 and HT-2
- 5. Uncertainties and assumptions T-2 and HT-2
- 6. Conclusions T-2 and HT-2
- 7. Questions on which the views of the Committee are sought T-2 and HT-2
- 8. Abbreviations T-2 and HT-2
- 9. References T-2 and HT-2
- 10. Annex 1 to TOX/2025/14
- 11. Annex 2 to TOX/2025/14

This is a paper for discussion. This does not represent the views of the Committee and should not be cited.

Annex 1 (Sum of T2 and HT2)

Data for the sum of T-2 and HT-2 were only available for infant cereals.

Annex 1A. Chronic exposure to sum of T-2 and HT-2 from RTE products from DNSIYC and NDNS years 1-11 consumption data and occurrence data collected from the FSA call.

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

Food Groups	of T2 HT2 Data Call Samples (n)	Mean T2 Concentration (μg/kg)	Max T2 Concentration (μg/kg)	Consumers (n)	Mean	P97.5	Mean	P97.
Infants'	2	110.6	219	1128	0.36	1.5	0.71	2.9

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

Food Groups	Count of T2 HT2 Data Call	Mean T2 Concentration (μg/kg)	Max T2 Concentration (μg/kg)	Consumers (n)	Mean	P97.5	Mean	P97.
	Samples (n)							
Infants'	2	110.6	219	34	0.22	0.70	0.44	1.4

Exposure estimates have been rounded to 2 significant figures; concentrations have been rounded to one decimal place.

Annex 1B. Acute exposure to sum of T-2 and HT 2 from RTE products from DNSIYC and NDNS years 1-11 consumption data and occurrence data collected from the FSA call.

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

^{*}Mean/Max concentration.

Food Groups	Count of T2 HT2 data call samples (n)	Mean T2 Concentration (μg/kg)	Consumers (n)	Mean P97.5	Mean	P97.5
Infants' cereals	2	219	1128	0.71 2.6	1.4	5.2

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

Food Groups	Count of T2 HT2 data call samples (n)	Mean T2 Concentration (μg/kg)	Consumers (n)	Mean P97.5	5 Mean	P97.5
Infants' cereals	2	219	1128	0.52 1.3	1.0	2.6

Exposure estimates have been rounded to 2 significant figures; concentrations have been rounded to one decimal place.

^{*}Mean/Max concentration.