

CODEX ALIMENTARIUS COMMISSION



Food and Agriculture
Organization of the
United Nations



World Health
Organization

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CL 2021/42-PR

May 2021

TO: Codex Contact Points
Contact Points of international organizations having observer status with Codex

FROM: Secretariat, Codex Alimentarius Commission,
Joint FAO/WHO Food Standards Programme

SUBJECT: Request for comments on the review of the International Estimate of Short-Term Intake equations (IESTI)

DEADLINE: 30 June 2021

BACKGROUND

1. For background information, please refer to CX/PR 21/52/15.

REQUEST FOR COMMENTS

2. Codex members and observers are invited to provide comments on the recommendations for the review of the IESTI equations (CX/PR 21/52/15, paragraph 9) based on conclusions and information provided in the discussion paper in relation to points (i) and (ii) of the Terms of Reference (TOR) of the Electronic Working Group (EWG) established by the 51st Session of CCPR (CCPR51, 2019) as per the Annex to this Circular Letter.
3. CL 2021/42-PR, Annex is uploaded to the Codex Online Commenting System (OCS): <https://ocs.codexalimentarius.org/>, as per the guidance below.

GUIDANCE ON THE PROVISION OF COMMENTS

4. Comments should be submitted through the Codex Contact Points of Codex members and observers using the OCS.
5. Contact Points of Codex members and observers may login to the OCS and access the document open for comments by selecting "Enter" in the "My reviews" page, available after login to the system.
6. Contact Points of Codex members and observers organizations are requested to provide proposed changes and relevant comments/justifications on a specific paragraph (under the categories: editorial, substantive, technical and translation) and/or at the document level (general comments or summary comments). Additional guidance on the OCS comment categories and types can be found in the OCS [Frequently Asked Questions \(FAQs\)](#).
7. Other OCS resources, including the user manual and short guide, can be found at the following link: <http://www.fao.org/fao-who-codexalimentarius/resources/circular-letters/en/>.
8. For questions on the OCS, please contact Codex-OCS@fao.org

ANNEX

TOR(i): *Advantages and challenges arising from the current IESTI equation. To reflect on the findings of FAO/WHO on its review on the basis and the parameters of the IESTI equations, and a benchmark of the outcomes of the IESTI equations to a probabilistic distribution of actual exposures including other recent publications on acute dietary exposure assessment in the peer-reviewed literature.*¹

CX/PR 21/52/15

Sections 1-3: Benefits/advantages and challenges of the current IESTI methodology; Benchmarking of IESTI calculations against probabilistic exposure estimates; Review of the parameters of the IESTI equations: findings of FAO/WHO and of published in peer reviewed literature

Conclusion, paragraph 58, bullets 1-3

Recommendations, paragraph 59, bullets 1-3

General Comments

1. Whether the information and analysis provided in sections 1-3 still provide room for further improvements and if so, (i) indicate whether further follow-up actions would be appropriate and so (ii) which would be the areas for improvements (e.g. explore the challenges identified in Section 3, Table 3 or discuss whether the FAO/WHO study allows benchmarking the outcomes of IESTI equations to a probabilistic distribution of actual exposures).
2. Whether the information and analysis provided in sections 1-3 sufficiently address TOR(i) and if so, whether work on this item should be concluded.
3. In case the information and analysis provided in sections 1-3 sufficiently address TOR(i) indicate where the information provided in sections 1 – 3 should reside (either the three sections or some of them) e.g. remain available in the working document, make them available as an appendix to the report, make them available as an information document available on the Codex website, forward to JMPR for information or for further discussion, etc.

Specific Comments

4. Any other comments on the recommendations concerning TOR(i) that could assist CCPR52 to decide on how to conclude on or follow-up to this matter.

TOR(ii): *Gather bulking and blending information and prepare an overview that will be discussed at CCPR52 and distributed to the 2020 JMPR after completion. The Codex Secretariat will issue a CL that will request information on bulking and blending.*

CX/PR 21/52/15

Section 4: Information on bulking and blending relevant for IESTI case 3

Conclusion, paragraph 58, bullet 4

Recommendation, paragraph 59, bullet 4

General Comments

5. Whether the information and analysis provided in section 4 and Appendix I sufficiently address TOR(ii) and if so whether Appendix I can be forwarded to JMPR for information or for further discussion/consideration.
6. Whether the information and analysis provided in section 4 and Appendix I still provide room for further improvements and if so, indicate which would be the areas for improvements.

Specific Comments

7. Any other comments on the recommendation concerning TOR(ii) that could assist CCPR52 to decide on how to conclude on or follow-up to this matter.

¹ For information: The acute probabilistic dietary exposure assessment for pesticides prepared by WHO as submitted to CCPR5 (2019) (CX/PR 19/51/3-Add.2) can be found at:
<http://www.fao.org/fao-who-codexalimentarius/meetings/detail/en/?meeting=CCPR&session=51>