

CCMAS



## 2<sup>ND</sup> SYMPOSIUM OF THE ARAB SECTION OF AOAC INTERNATIONAL

Eng. Nessma Shannak

*May 8, 2024*



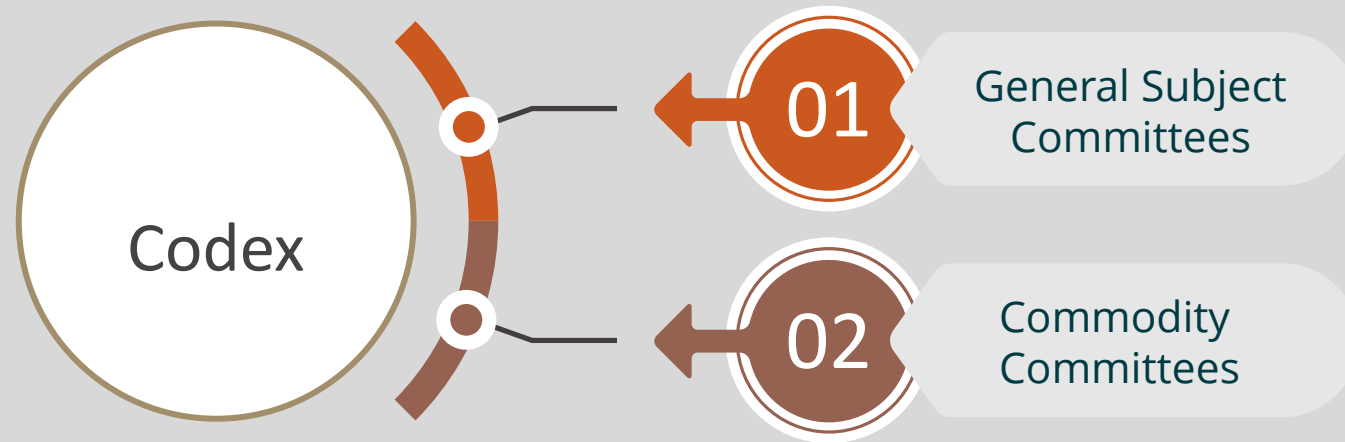
## Codex Alimentarius Commission

An international food standard-setting body and the central part of the joint food standards programme between the food and agriculture organization (FAO) and the world health organization (WHO).

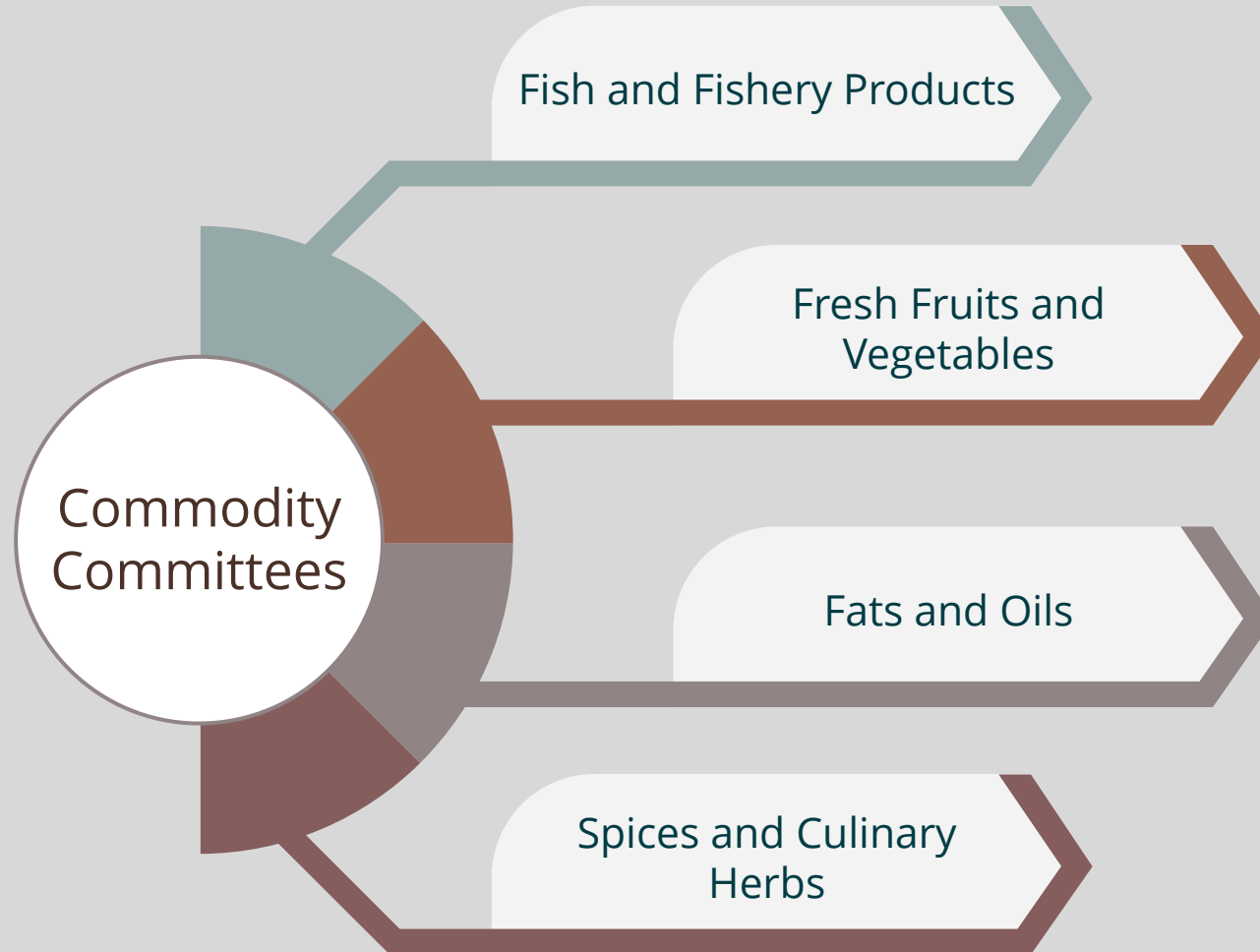
The commission is composed of 189 members, including 188 member states and one member organization (EU).

Codex develops international standards for food safety and quality in order to enhance food safety, increase its nutritional value to consumers around the world, and reduce barriers to global trade between countries.

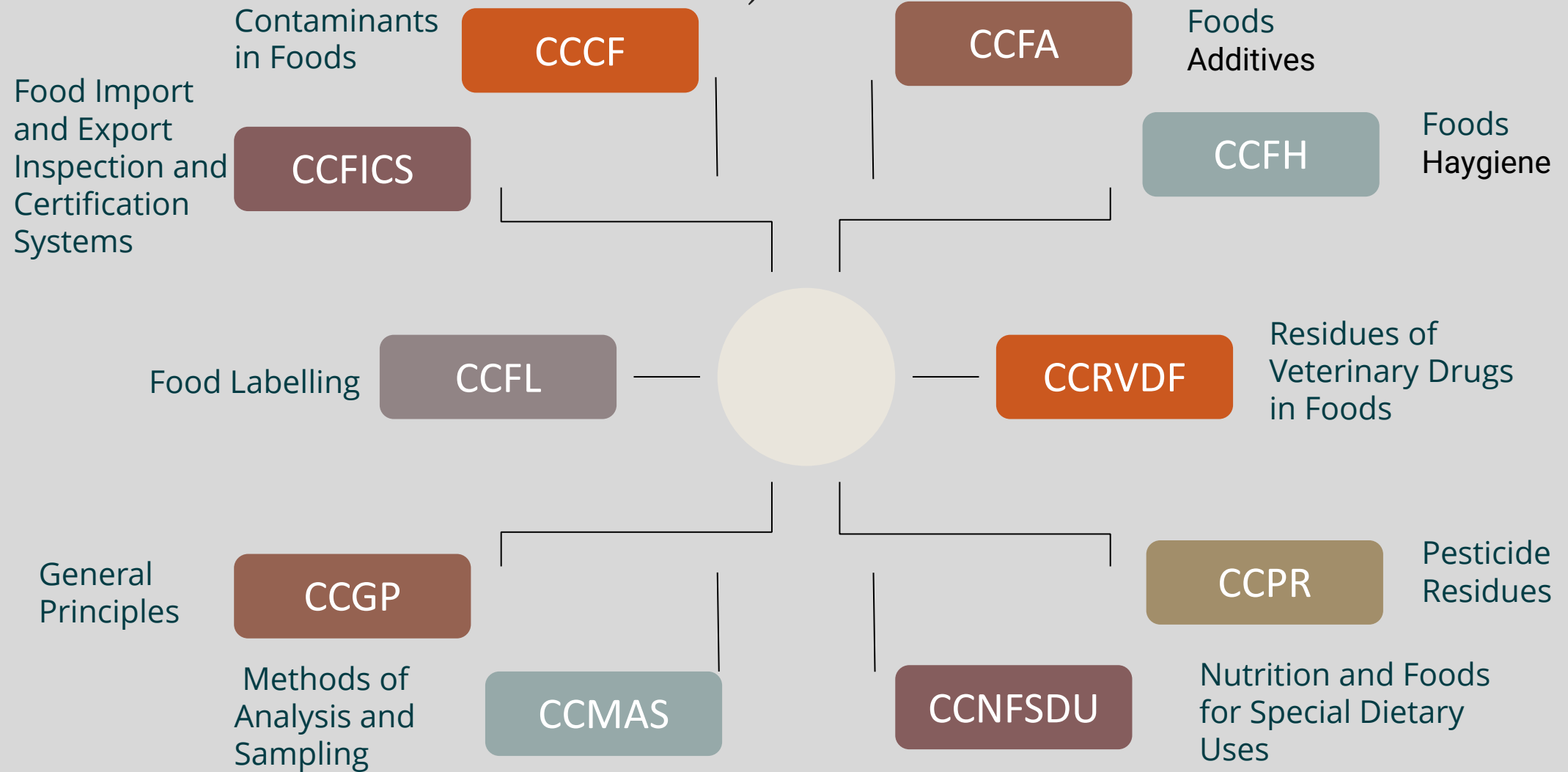
# Codex Committees



# Commodity Committees



# General Subject committees





Host:  
Hungary

Reference	Title	Committee	Last modified
CXG 27-1997	Guidelines for the Assessment of the Competence of Testing Laboratories Involved in the Import and Export Control of Food	CCMAS	2006
CXG 28-1995	Food Control Laboratory Management: Recommendations	CCMAS	1997
CXG 37-2001	Harmonized IUPAC Guidelines for the Use of Recovery Information in Analytical Measurement	CCMAS	2001
CXG 49-2003	Harmonized IUPAC Guidelines for Single-Laboratory Validation of Methods of Analysis	CCMAS	2003
CXG 50-2004	General Guidelines on Sampling	CCMAS	2023
CXG 54-2004	Guidelines on Measurement Uncertainty	CCMAS	2021
CXG 64-1995	Protocol for the Design, Conduct and Interpretation of Method Performance Studies	CCMAS	1997

CXG 65-1997	Harmonized Guidelines for Internal Quality Control in Analytical Chemistry Laboratories	CCMAS	1997
CXG 70-2009	Guidelines for Settling Disputes on Analytical (Test) Results	CCMAS	2009
CXG 72-2009	Guidelines on Analytical Terminology	CCMAS	2009
CXG 74-2010	Guidelines on Performance Criteria and Validation of Methods for Detection, Identification and Quantification of Specific DNA Sequences and Specific Proteins in Foods	CCMAS	2010
CXG 83-2013	Principles for the Use of Sampling and Testing in International Food Trade	CCMAS	2015
CXS 239-2003	General Methods of Analysis for Food Additives	CCMAS	2004
CXS 231-2001	General Methods for the Detection of Irradiated Foods	CCMAS	2003
CXS 234-1999	Recommended Methods of Analysis and Sampling	CCMAS	2023



# 43 rd Meeting Budapest Hungary

## CODEX ALIMENTARIUS COMMISSION **E**



Food and Agriculture  
Organization of the  
United Nations



World Health  
Organization

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Agenda item 1

CX/MAS 24/43/1 REV  
February 2024

### JOINT FAO/WHO FOOD STANDARDS PROGRAMME CODEX COMMITTEE ON METHODS OF ANALYSIS AND SAMPLING

Forty-third Session  
Budapest, Hungary  
13 – 18 May 2024

*The Working Group on Endorsement of Methods of Analysis and Sampling will meet in-session  
on Monday, 13 May 2024*

#### PROVISIONAL AGENDA

Agenda item	Subject matter	Doc. ref. No.
	Opening of the session	
1	Adoption of the agenda	CX/MAS 24/43/1
2	Matters referred to the Committee by the Codex Alimentarius Commission and other subsidiary bodies	CX/MAS 24/43/2
3	Endorsement of methods of analysis provisions and sampling plans in Codex standards <sup>1</sup>	
3.1	Endorsement of methods of analysis: CCSCH and CCFO	CX/MAS 24/43/3
3.1.1	Endorsement of sampling plan: CCCF	CX/MAS 24/43/3 Add.1
3.2	Performance criteria for methods for certain processed fruits and vegetables	CX/MAS 24/43/3 Add.2
	- Replies to CL 2024/18-MAS	CX/MAS 24/43/3 Add.3
3.3	Matters pending from CCMAS42	CL 2024/08-MAS
	- Comments in reply to CL 2024/08-MAS	CX/MAS 24/43/3 Add.4
4	Review of methods of analysis in CXS 234	
4.1	Cereals, pulses and legumes workable package	CX/MAS 24/43/4
	- Comments in reply to CL 2024/14-MAS	CX/MAS 24/43/4 Add.1
4.2	Fish and fishery products workable package	CX/MAS 24/43/5
	- Comments in reply to CL 2024/15-MAS	CX/MAS 24/43/5 Add.1
4.3	Fruit juices workable package	CX/MAS 24/43/6
5	Information document: <i>General Guidelines on Sampling</i> (CXG 50-2004) - e-book with sampling plans applications	CX/MAS 24/43/7
	- Comments in reply to CL 2024/16-MAS	CX/MAS 24/43/7 Add.1

<sup>1</sup> See notes overleaf

Please note that there will be no distribution of working documents through the Codex mailing list (Codex-L). Only the invitation and the provisional agenda will be distributed to members and observers. All working documents, and any subsequent new documents not referenced on this Provisional agenda, including any other information for delegates, will be published on the Codex website as they become available. Check the Codex website for regular updates on the status of working documents and other logistic information related to this meeting. Website meeting page – CCMAS43

Agenda item	Subject matter	Doc. ref. No.
<b>DISCUSSION PAPERS</b>		
6	Numeric performance criteria for the determination of nitrate and nitrite ions in certain food matrices	CX/MAS 24/43/8
7	Methods of analysis for precautionary allergen labelling	CX/MAS 24/43/9
8	Harmonization of names and format for principles identified in CXS 234	CX/MAS 24/43/10
9	Approach for the placement of nitrogen conversion factors	CX/MAS 24/43/11
10	Listing of Type IV methods in CXS 234 when a Type I method is listed for the same commodity and provision	CX/MAS 24/43/12
11	Report of an Inter-Agency Meeting on Methods of Analysis	CRD
12	Other business and future work	
13	Date and place of next session	
14	Adoption of report	

#### INFORMATION NOTES

Remote participation via Zoom will be possible for verbal interventions during the session. The Chairperson of CCMAS will outline the ways of working of the session taking into account both in-person and remote participants.

**Agenda item 3:** The Working Group on Endorsement will address:

- (i) methods of analysis and sampling plans for endorsement (CX/MAS 24/43/3; 3 Add.1, Add.2, CL 2024/08-MAS, CX/MAS 24/43/3 Add.3 and CX/MAS 24/43/3 Add.4);
- (ii) the cereals, pulses and legumes workable package (CX/MAS 24/43/4);
- (iii) the fish and fishery products workable package (CX/MAS 24/43/5);
- (iv) the fruit juices workable package (CX/MAS 24/43/6);
- (v) methods for nitrites and nitrates (CX/MAS 24/43/8) and for precautionary allergen labelling (CX/MAS 24/43/9); and
- (vi) matters from the CAC and other subsidiary bodies (CX/MAS 24/43/2) and any other matters relevant to endorsement of methods.

The report of the working group will be made available as CRD2 on the CCMAS webpage and will be considered under this item.



## *Background*

CCMAS42 (2023) agreed to start the review of methods in the fish and fishery products package;

CCMAS42 recalled that the work of the review of methods in the **General Standard for Methods of Analysis and Sampling (CXS 234-1999)** is to:

- Remove inconsistencies,
- Make editorial corrections,
- Check if the methods are still fit for purpose, and
- Look at the typing.



# REVIEW PROCESS

Listing methods and provisions outlined in the commodity standards developed by the Codex Committee on Fish and Fishery Products (CCFFP) (24 in total) and listing the entries for Fish and Fishery Products from the CXS 234.

Verifying if the methods listed in the CCFFP standards are included in the CXS 234.

Verifying if there are methods listed in CXS 234 without provision in any CCFFP standard.

Assessing if the listed methods are available and fit-for-purpose, identifying any method that may need replacement either due to unavailability or use of specific hazardous chemicals.



## The Committee is invited to:



i. review Appendix I, consider the proposed recommendations, and suggest relevant methods where replacements are recommended;



ii. endorse the recommended revisions to CXS 234;



iii. recommend CCFFP to take note of the revisions and to consider additional specific recommendations.



danke

謝謝

ngiyabonga

teşekkür ederim

спасибо

faafetai lava

thank you

dank je

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