# CODEX ALIMENTARIUS COMMISSION







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Agenda Item 12

CX/CAC 18/41/13 May 2018

### JOINT FAO/WHO FOOD STANDARDS PROGRAMME **CODEX ALIMENTARIUS COMMISSION**

41st Session

FAO Headquarters, Rome, Italy, 2 - 6 July 2018

#### REGULAR REVIEW OF CODEX WORK MANAGEMENT: REPORT 2017- 2018<sup>1</sup>

(Prepared by the Codex Secretariat)

#### 1. PURPOSE

The purpose of this document is to present the conclusions and recommendations of the review of collaboration between the Codex Alimentarius Commission and other international standard-setting organizations. The full report, including the review duration, period covered, methodology, sources and findings, is contained in Appendix I.

#### 2. BACKGROUND

- 2.1 Monitoring and reporting by the Secretariat on relations with other international organizations (including other standard-setting organizations) had until the present review been restricted to recording an inventory of events and meetings attended, with no systematic gathering of further detail on potential synergies between Codex and other standard-setting organizations.
- 2.2 The subject for the 2017 review was selected to address this gap and follow up on activity 1.3.2 of the Strategic Plan. Moreover, the Secretariat expected that a closer review of the work management practices of other standard-setting organizations may inform its own work planning and management and thus contribute to Strategic Goal 4 "implement effective and efficient work management practices".

#### 3. REPORT CONCLUSIONS

The review concludes that:

- (i) There are opportunities to improve engagement and dialogue with international standard-setting organizations with benefits for both parties. In particular, enhancement of: (a) how Codex presents itself to the reviewed organizations and reports on its operations/activities (beyond formal meeting reports) and (b) how Codex processes and reports on information received from the reviewed organizations are deemed necessary.
- (ii) Similarly to Codex, the organizations reviewed have increased their use of Information and Communication Technology (ICT) tools in the standards development process, but largely rely on physical meetings at the start of a standard setting process or whenever discussions get stuck. Electronic work of Codex committees is an important channel for international standard-setting organizations to contribute to the standard development process in Codex, but further support and improvements are needed in this area.
- (iii) International standard-setting organizations face similar challenges to Codex in measuring, monitoring and reporting on the uptake of their standards.
- (iv) There is a high level of consistency in the approach to the review of standards developed by other international organizations. The reviewed organizations either have a needs-based or periodic review

<sup>&</sup>lt;sup>1</sup> This document has been also included in the agenda of CCEXEC 75 under item 6.

process in place. Codex too mainly follows a needs-based review process for its standards, but conducts a periodic review of pesticides.

(v) While many international standard-setting organizations reference Codex and its standards, there is inconsistency in the approach of Codex to referencing other international organizations or their standards<sup>2</sup>.

#### 4. RECOMMENDATIONS

It is recommended that CCEXEC75:

- Consider a review of how the Codex standard procedure could be simplified without compromising on Codex values (collaboration, inclusiveness, consensus building, transparency).
- (ii) Discuss if there is merit in setting up a more systematic approach to the review of Codex standards.
- (iii) Discuss what should be the principles (if any) for making reference to standards/methods of other international organizations (both IGOs and NGOs) to capitalize on synergies and avoid or reduce duplication of standards.
- (iv) Request the Secretariat to:
  - a) Create a single focal point within the Codex Secretariat for Observers;
  - Explore ICT solutions to tailor information on Codex activities to the needs and interests of standard setting organizations (and observers in general) and enhance the training support and help desk solutions of the Codex platform for EWGs;
  - c) Assess the specific needs of Codex Contact Points (CCPs) that act as contact point for other standard setting organizations in addition to Codex;
  - d) Consider, in cooperation with FAO and WHO, whether the OECD led "partnership for effective international rule-making" could serve as a suitable forum for discussing better monitoring and evaluation of the use of international norms:
  - e) Publish an entry level guidance document for Codex observers (e.g. on how Codex committees interlink);
  - f) Liaise with the reviewed organizations on a case-by-case basis to discuss the need for participation of Codex representatives in any of their activities and follow-up on their suggestions for future collaboration.

<sup>2</sup> For example: (i) the Uniform Procedure for the Elaboration of Codex Standards and Related Texts (Step Procedure) refers, under Step 2, to recommendations of the Internal Dairy Federation but to no other international organization; (ii) the Codex Committee on Methods of Analysis and Sampling is the only Committee to directly consider and/or endorse

the Codex Committee on Methods of Analysis and Sampling is the only Committee to directly consider and/or endorse outputs developed by other standard-setting organizations; (iii) previous references to OECD and UNECE in the terms of reference of the Codex Committee on Fresh Fruits and Vegetables were removed to avoid implied exclusion of other relevant organizations.

#### **APPENDIX I**

# REPORT ON THE 2017-18 REVIEW OF COLLABORATION BETWEEN THE CODEX ALIMENTARIUS COMMISSION AND OTHER STANDARD-SETTING ORGANIZATIONS

#### 1. Introduction

The Codex Alimentarius Commission, at its 39<sup>th</sup> session, in 2016 (CAC39), agreed to discontinue discussion on the terms of reference of an internal Secretariat-led review of Codex work management practices and the functioning of the Executive Committee. However, the Commission requested that the Codex Secretariat regularly review work management as part of its monitoring of the Codex Strategic Plan 2014 –2019. The first regular review focused on Electronic Working Groups (EWGs).

The Codex Secretariat informed the Executive Committee at its 74<sup>th</sup> session (CCEXEX74) that the second regular review process would focus on cooperation with other international standard-setting organizations. Based on the Codex Strategic Plan 2014—2019,³ the scope of the review was to assess the status of current collaboration between Codex and governmental as well nongovernmental standard-setting organizations holding observer status, and to formulate recommendations that would strengthen collaboration, identify good practices and possible synergies.

The present report presents a summary of the preliminary findings of the review for feedback from members and observers, including those included in the review, which will inform the final report.

#### 2. Background

Monitoring and reporting by the Secretariat on relations with other international organizations (including other standard-setting organizations) had until the present review been restricted to recording an inventory of events and meetings attended, with no systematic gathering of further detail on potential synergies between Codex and other standard-setting organizations.

The subject for the 2017 review was selected to address this gap and follow up on activity 1.3.2 of the Strategic Plan. Moreover, the Secretariat expected that a closer review of the work management practices of other standard-setting organizations may inform its own work planning and management and thus contribute to Strategic Goal 4 "implement effective and efficient work management practices".

#### 3. Methodology

#### 3.1 Timing

The Secretariat conducted the review between September 2017 and February 2018.

#### 3.2 Selection of organizations

To ensure a detailed analysis of cooperation with and the work management practices of other international standard-setting organizations, a sample of 18 organizations with observer status in Codex was selected based on the following criteria:

- (i) the organization's mandate or main activities include the development of international standards or methods:
- (ii) the organization participates in the Inter-Agency Meeting on Methods of Analysis; or
- (iii) the organization is a standardization body referenced in specific trade concerns under the WTO Agreement on Technical Barriers to Trade (TBT Agreement).

The detailed list of selected organizations is contained in Appendix I. Table 1 below provides a brief overview, which was submitted to the Executive Committee for comments in October 2017.

<sup>&</sup>lt;sup>3</sup> <u>Activity 1.3.2:</u> Promote cooperation with other international governmental and non-governmental standard-setting organizations to support development of relevant Codex standards and to enhance awareness, understanding and use of Codex standards; <u>Indicator</u>: Current collaboration between international intergovernmental and non-governmental organizations reviewed and, where relevant, procedures updated.

Table 1: Organizations selected for review by observer type

INTERNATIONAL INTERGOVERNMENTAL ORGANIZATIONS	Non-Governmental Organizations
<ul> <li>African Organization for Standardization (ARSO)</li> <li>Bureau International des Poids et Mesures (BIPM)</li> <li>International Olive Oil Council (IOC)</li> <li>Organisation for Economic Co-operation and Development (OECD)</li> <li>Organisation Internationale de la Vigne et du Vin (OIV)</li> <li>Organisation Internationale de Métrologie Légale (OIML)</li> <li>Gulf Cooperation Council Standardization Organization (GSO)</li> <li>United Nations Economic Commission for Europe (UNECE)</li> </ul>	<ul> <li>American Association of Cereal Chemists International (AACCI)</li> <li>American Oil Chemists Society (AOCS)*</li> <li>Association of Official Analytical Chemists International (AOAC International)</li> <li>Association of European Coeliac Societies (AOECS)</li> <li>International Accreditation Forum (IAF)</li> <li>International Federation of Organic Agriculture Movements (IFOAM)</li> <li>International Organization for Standardization (ISO)</li> <li>International Union of Pure and Applied Chemistry (IUPAC)*</li> <li>Nordic Committee on Food Analysis (NMKL)</li> <li>United States Pharmacopeial Convention (USP)</li> </ul>

\* Excluded due to lack of data.

The review did not include cooperation with the World Organisation for Animal Health (OIE) and International Plan Protection Convention (IPPC). Codex has special relations with OIE and IPPC under the WTO Agreement on Sanitary and Phytosanitary Measures (WTO-SPS Agreement) and discussions in the Codex Committee on General Principles (CCGP) on collaboration between Codex and OIE concluded only recently.<sup>4</sup>

Similarly, the review excluded cooperation with the International Dairy Federation (IDF) as they are the only (non-governmental) observer organization mentioned in the uniform procedure for the elaboration of Codex Standards and related Texts (under step 2) and served as an essential technical advisor to Codex since its establishment.

#### 3.3 Tools used to collect Information

#### 3.3.1 Desk research

The research covered general information about the selected organizations available from Codex working documents, Codex committee reports and the organizations' websites.

#### 3.3.2 Survey

A survey was transmitted to the 18 organizations in November 2017 (16 replied). The question were structured around the following clusters:

- (i) general information;
- (ii) membership;
- (iii) capacity;
- (iv) work modalities;
- (v) information exchange and participation in Codex activities; and
- (vi) future cooperation.

Appendix II contains some of the data resulting from the survey replies listed in order of findings.

#### 3.3.3 Interviews

Six organizations were interviewed in face-to-face meetings, ten organizations were interviewed either via video or telephone conference call. The list of people interviewed in contained in Appendix III.

#### 3.3.4 Submission for comments

Between March and April 2018 Codex Committee chairs, members and observers, including those reviewed, were invited to provide feedback on the findings under 4 and propose any recommendations for enhancing CAC's cooperation with other standard-setting organizations.

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<sup>&</sup>lt;sup>4</sup> REP14/GP, para. 44-75.

In total, ten Codex members and six observer organizations submitted comments, which have been taken into account in the preparation of the final review report.

#### 4. Review Findings

This section presents the findings of the review by drawing out common themes based on the detailed information gathered as described in section 4.

#### 4.1 General

Overall, Codex cooperation with standard-setting organizations was seen as not systematic, largely relying on the initiative of other organizations to invite Codex representatives to relevant meetings, identify relevant Codex standard-setting processes and provide input to those processes where necessary.

#### 4.2 Membership

Compared to other standard-setting organizations with members comprising national governmental or government-affiliated bodies<sup>5</sup>, the Codex Alimentarius Commission had the largest membership (188), followed by ISO (162). Over 20 percent of ISO member bodies<sup>6</sup>, mainly from Africa and the Caribbean, also served as national Codex Contact Point (CCP) and were therefore familiar with the standard-setting processes of both organizations. The overlap between CCPs and the country contact points (where applicable) among the remaining organizations lay between zero and seven percent.

#### 4.3 Capacity

#### 4.3.1 Capacity for cooperating with Codex

The organizations reviewed had varying capacity to deal with Codex matters. While the majority (62 percent) had either at least one person dedicated to Codex matters, others had no specific contact point or were in the process of identifying one. More than half (63 percent) of the intergovernmental standard-setting organizations identified the absence of a single contact point for them (or observers in general) within the Codex Secretariat as a challenge. These organizations further expressed their wish to receive information on Codex activities in a timely manner better tailored to their needs.

#### 4.3.2 Capacity building offered to own members

In terms of capacity-building activities offered to members, the organizations reviewed most frequently (50 percent) reported training courses, workshops and seminars. Other activities included: technical capacity-building or cooperation projects/programmes; discounts on fees or free access to certain products and services; the integration of training and education sessions into annual meetings; and financial support for the participation of developing countries.

#### 4.4 Work Modalities

#### 4.4.1 Languages

Most organizations reviewed had two official languages, 94 percent including English and 44 percent French. None of the organizations reviewed covered all six United Nations official languages and only one quarter<sup>7</sup> listed more than two official languages.

#### 4.4.2 Initiation of standard-setting process

Half of the organizations reported that non-members (e.g. private-sector companies, networks, associations, countries), in addition to organizational members, were permitted to initiate a new development process. Four organizations noted that, unlike in Codex, staff members of the Secretariat were empowered to initiate the process of developing new standard or method.

#### 4.4.3 Duration of standards development

<sup>&</sup>lt;sup>5</sup> ARSO, BIPM, GSO, IOC, ISO, OECD, OIML, OIV and UNECE.

<sup>&</sup>lt;sup>6</sup> ISO has NGO observer status. However, as some of its members are governmental agencies (while others are private bodies) and there is a certain degree of overlap between ISO and Codex members, ISO was included in the comparison of membership.

<sup>7</sup> IOC, ISO, OIV and UNECE.

All organizations that have developed more than one or two standard(s) or method(s) reported an average duration of the development process between one and three years—significantly shorter than the average of four years required in Codex. Two organizations identified the slow pace of the standard-setting process in Codex as among the major challenges to collaboration. They also highlighted their own transition over time from a rigid step procedure to a less formal, needs-based standard-setting process, which had helped increase overall speed and efficiency.

#### 4.4.4 Standards development process

More than half of the organizations used online meeting systems (e.g. WebEx, Skype) and online knowledge-management systems or "member intranets" (e.g. Sharepoint, Grouploop, Clearspace) in their standard-development process. Unlike Codex, over 80 percent of the organizations reviewed also made systematic use of an online balloting system in their development processes.

#### 4.4.5 Codex involvement in standards development

While the Codex Alimentarius Commission holds observer or liaison status in several organizations, allowing it to receive meeting documents and invitations, Codex representatives had been involved in the standard/method-development processes of only four of the organizations reviewed.<sup>8</sup> Organizations in whose standard-setting process Codex was not involved would welcome the participation of Codex representatives in any relevant future meetings.

#### 4.4.6 Review of standards

Half of the organizations had a process in place for the periodic review of their standards/methods, at intervals ranging between three (e.g. IFOAM), five (e.g. ARSO, ISO) and ten years (e.g. NMKL). While the other organizations also performed reviews, decisions to initiate them were based on needs identified and communicated by their membership or external stakeholders or on significant economic developments (e.g. increased international trade in a particular commodity).

#### 4.4.7 Use of information and communication technology (ICT)

While several organizations had recently stepped up their use of ICT, they continued to prefer physical over virtual meetings early in the standard/method-development process or in cases where consensus was elusive. All organizations used their own websites to publish their standards/methods, while only one in four issued printed hard copies in addition. Additional ICT tools used for publication were email (31 percent), websites of members or stakeholders (13 percent) and social media (19 percent).

#### 4.4.8 Monitoring the use of standards/methods

Most organizations (75 percent) monitored, or recently began monitoring, to some extent the use of the standards/methods they developed. However, the level of detail of such monitoring varied greatly and none of the organizations regularly published information on the adoption of their standards/methods to the general public. In most cases, the monitoring was carried out for internal purposes. IGOs tended to rely on information communicated by their member governments via questionnaires or notification of legislation referencing a specific standard. NGOs tended to monitor the use of standards/methods through download monitoring, sales, where applicable, and anecdotal evidence from the private sector.

#### 4.5 Information Exchange and Participation in Codex Activities

#### 4.5.1 Codex meetings

Most organizations (75 percent) regularly attended sessions of at least one Codex committee and half had also attended at least one annual session of the Commission during the past four years. They normally provided updates on their activities or organizational changes on such occasions. With the exception of GSO, none of the reviewed organizations participated in FAO/WHO regional coordinating committee meetings.

#### 4.5.2 Electronic Working Groups (EWGs)

Following attending committee meetings, participating in EWGs constituted the main form in which the organizations reviewed participated in Codex standard-setting activities. Out of those organizations having

<sup>&</sup>lt;sup>8</sup> IOC, ISO, UNECE and OECD (only some relevant programmes).

participated in EWGs (63 percent), two found the Codex EWG platform difficult to navigate and encouraged the Codex Secretariat to enhance its user-friendliness.

#### 4.5.3 Other Channels

Around half of the organizations reviewed reported practices of submitting working documents or comments to Codex texts. Only a small number of organizations had participated in physical working groups (31 percent) or Codex workshops, webinars or other type of events (13 percent).

#### 4.5.4 Mutual References

Most organizations (75 percent) made reference to Codex standards in their own standards, methods or guidance documents, while Codex only referenced those organizations (44 percent of those reviewed) that developed certain methods of analysis and sampling. Approximately 60 percent of organizations mentioned collaboration with Codex on their respective websites.

#### 4.6 Future Collaboration

#### 4.6.1 Drivers and Opportunities for Collaboration

Almost half of the organizations (44 percent) viewed participation in Codex meetings and events as the primary opportunity for collaboration. In particular, method-development organizations attached significant value to the work of the Codex Committee on Methods of Analysis and Sampling (CCMAS) and the Inter-Agency Meeting (IAM)<sup>10</sup> held prior to CCMAS sessions. Several method-development organizations saw the IAM as a main driver for participation in Codex work. Several organizations (31 percent) collaborated with Codex in order to connect to a wider stakeholder group and raise awareness on topics they worked on. One in four identified a specific subject or Codex standards as the main opportunity for cooperation (e.g. measurement uncertainty, Codex standards on meat, revision of Hazard Analysis and Critical Control Point guidelines, third party conformity assessment).

#### 4.6.2 Challenges

The challenges identified to collaboration with Codex varied significantly from organization to organization, with the same issue being identified as a challenge by more than two organizations in only few instances. These included: (i) the lack in Codex of a single contact point or facility for the provision of information tailored to organizations' needs and interests (38 percent); (ii) a lack of resources to participate physically in all relevant Codex activities (31 percent); (iii) the Codex committee structure and complexity of interaction between committees (e.g. interaction between CCMAS and other general subject committees) (19 percent); and (iv) the limited role of observers in providing effective input to Codex standards (19 percent).

#### 4.6.3 Suggestions

All organizations registered their interest in maintaining or enhancing collaboration with Codex. Method-development organizations were particularly interested in continuing the work on recommended methods of analysis and sampling (CCMAS STAN 234-1999) and formalizing the IAM. Some organizations, including those having had a higher level of interaction with Codex in the past (BIPM, OIML, UNECE), expressed interest in holding joint meetings at the Secretariat level to discuss future cooperation. Some organizations, including regional IGOs (ARSO, GSO), expressed interest in increasing their own capacity to participate and provide regional representation in Codex committee meetings and EWGs. Other valuable suggestions for future collaboration included: better liaison mechanisms at the levels of technical committees and national contact points; joint publications; continuation of reciprocal invitations to relevant events and meetings; and joint work on the Sustainable Development Goals and cross-cutting subjects like food adulteration.

<sup>9</sup> In certain Codex Committees the reference to standards of other international organization has been subject of ample discussion and sometimes disagreement. Examples include discussions about references to: UNECE and OECD texts in CCFFV, OIV standards in CCFA and IOC standards in CCFO.

<sup>&</sup>lt;sup>10</sup> The aim of the IAM is to promote co-operation between international organizations (INGOs and IGOs) working on methods of analysis and sampling and the associated quality assurance measures, and to support the needs of the Codex Alimentarius Commission and its subsidiary bodies, in particular CCMAS. The IAM typlically takes place prior to sessions of CCMAS.

#### 5. Conclusions

Building on the findings in section 4, the review concludes that:

(i) There are opportunities to improve engagement and dialogue with international standard-setting organizations with benefits for both parties. In particular, enhancement of: (a) how Codex presents itself to the reviewed organizations and reports on its operations/activities (beyond formal meeting reports) and (b) how Codex processes and reports on information received from the reviewed organizations are deemed necessary.

- (ii) Similarly to Codex, the organizations reviewed have increased their use of ICT tools in the standards development process, but largely rely on physical meetings at the start of a standard setting process or whenever discussions get stuck. Electronic work of Codex committees is an important channel for international standard-setting organizations to contribute to the standard development process in Codex, but further support and improvements are needed in this area.
- (iii) International standard-setting organizations face similar challenges to Codex in measuring, monitoring and reporting on the uptake of their standards.
- (iv) There is a high level of consistency in the approach to the review of standards developed by other international organizations. The reviewed organizations either have a needs-based or periodic review process in place. Codex too mainly follows a needs-based review process for its standards, but conducts a periodic review of pesticides.
- (v) While many international standard-setting organizations reference Codex and its standards, there is inconsistency in the approach of Codex to referencing other international organizations or their standards<sup>11</sup>.

#### 6. Recommendations

It is recommended that CCEXEC75:

- (v) Consider a review of how the Codex standard procedure could be simplified without compromising on Codex values (collaboration, inclusiveness, consensus building, transparency).
- (vi) Discuss if there is merit in setting up a more systematic approach to the review of Codex standards.
- (vii) Discuss what should be the principles (if any) for making reference to standards/methods of other international organizations (both IGOs and NGOs) to capitalize on synergies and avoid or reduce duplication of standards.
- (viii) Request the Secretariat to:
  - g) Create a single focal point within the Codex Secretariat for Observers;
  - Explore ICT solutions to tailor information on Codex activities to the needs and interests of standard setting organizations (and observers in general) and enhance the training support and help desk solutions of the Codex platform for EWGs;
  - i) Assess the specific needs of Codex Contact Points (CCPs) that act as contact point for other standard setting organizations in addition to Codex;
  - j) Consider, in cooperation with FAO and WHO, whether the OECD led "partnership for effective international rule-making" could serve as a suitable forum for discussing better monitoring and evaluation of the use of international norms;
  - Publish an entry level guidance document for Codex observers (e.g. on how Codex committees interlink);

<sup>&</sup>lt;sup>11</sup> For example: (i) the Uniform Procedure for the Elaboration of Codex Standards and Related Texts (Step Procedure) refers, under Step 2, to recommendations of the Internal Dairy Federation but to no other international organization; (ii) the Codex Committee on Methods of Analysis and Sampling is the only Committee to directly consider and/or endorse outputs developed by other standard-setting organizations; (iii) previous references to OECD and UNECE in the terms of reference of the Codex Committee on Fresh Fruits and Vegetables were removed to avoid implied exclusion of other relevant organizations.

Liaise with the reviewed organizations on a case-by-case basis to discuss the need for participation of Codex representatives in any of their activities and follow-up on their suggestions for future collaboration.

# ANNEX I: Organizations selected for review

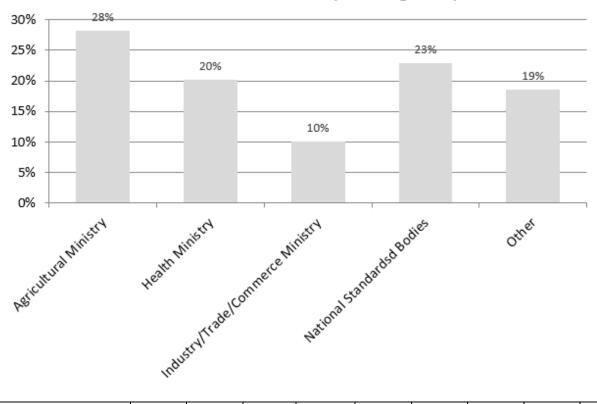
ORGANIZATION	CODEX OBSERVER STATUS	MISSION OR RELEVANT ACTIVITIES	WEBSITE
American Association of Cereal Chemists International (AACCI)	NGO	Relevant activity: Providing analytical methods and proficiency programmes focused on cereals, grains and pulses, including standards for trade, food/feed safety, labelling and food processing.	www.aaccnet.org
Association of Official Analytical Chemists International (AOAC International)	NGO	Mission: Advancing food safety and public health by bringing together members and organizations and convening worldwide experts from diverse interests dedicated to developing and validating standards, methods and technologies of global relevance.	www.aoac.org
American Oil Chemists' Society (AOCS)	NGO	Relevant activity: Developing methods of analysis used in global trade and research; conducting proficiency testing; providing reference materials; and coordinating with other standard-developers including ISO and the Codex Alimentarius.	www.aocs.org
Association of European Coeliac Societies (AOECS)	NGO	Relevant activity: Providing and maintaining the AOECS Standard providing guidance and technical requirements to producers and food-safety inspectors for the manufacture of gluten-free products.	www.aoecs.org
African Organization for Standardization (ARSO)	IGO	Mission: Facilitating intra-African and global trade by providing and facilitating the implementation of harmonized standards.	www.arso- oran.org
Bureau International des Poids et Mesures (BIPM)	IGO	Relevant activities: Coordinating international comparisons of national measurement standards agreed to be of the highest priority; and establishing and maintaining appropriate reference standards for use as the basis of key international comparisons at the highest level and providing selected calibrations therefrom.	www.bipm.org
Gulf Cooperation Council Standardization Organization(GSO)	IGO	Relevant activities: Formulating, adopting, updating and publishing technical regulations, Gulf standards, Gulf Conformity Assessment Procedures for commodities and products, measuring and calibration devices, definitions, symbols and technical terminology, and criteria for sampling, inspection, testing and calibration according to relevant implementing rules; and preparing draft Gulf technical regulations and standards according to the Organization's Directives of Technical Work.	www.gso.org.sa
International Accreditation Forum (IAF)	NGO	Relevant activity: Developing and/or recognizing appropriate processes and practices for the conduct of conformity assessment worldwide and ensuring their universal application by IAF Accreditation Body Members and their accredited certification, registration and/or inspection bodies.	www.iaf.nu
International Federation of Organic Agriculture Movements (IFOAM)	NGO	Relevant activity: Advocating and providing competence for the creation of a favourable policy environment, including	www.ifoam.bio

		the development and endorsement of organic standards.	
International Olive Oil Council (IOC)	IGO	Relevant activity: Encouraging the expansion of international trade in olive oil and table olives, drawing up and updating product trade standards and improving quality.	www.internationa loliveoil.org
International Organization for Standardization (ISO)	NGO	Mission: Promoting the development of standardization and related activities in the world with a view to facilitating international exchange of goods and services and to developing cooperation in the spheres of intellectual, scientific, technological and economic activity.	www.iso.org
International Union of Pure and Applied Chemistry (IUPAC)	NGO	Relevant activity: Providing terminology, including naming new elements in the periodic table, standardized methods for measurement, atomic weights and many other critically evaluated data.	www.iupac.org
Nordic Committee on Food Analysis (NMKL)	NGO	Relevant activity: Providing reliable methods for foods and feeds.	www.nmkl.org
Organisation for Economic Cooperation and Development (OECD)	IGO	Relevant activity: Setting a wide range of international standards, covering topics, from agriculture and tax to the safety of chemicals.	www.oecd.org
Organisation internationale de métrologie légale (OIML)	IGO	Relevant activity: Developing model regulations, standards and related documents for use by legal metrology authorities and industry.	www.oiml.org
Organisation internationale de la vigne et du vin (OIV)	IGO	Mission: Contributing to the international harmonization of existing practices and standards and, as necessary, to the preparation of new international standards in order to improve the conditions for producing and marketing vine and wine products, and to help ensure that the interests of consumers are taken into account.	www.oiv.int
United Nations Economic Commission for Europe (UNECE)	UN	Relevant activities: Facilitating greater economic integration and cooperation among its member countries and promoting sustainable development and economic prosperity through: policy dialogue, negotiation of international legal instruments, development of regulations and norms, exchange and application of best practices as well as economic and technical expertise, and technical cooperation for countries with economies in transition.	www.unece.org
United States Pharmacopeial Convention (USP)	NGO	Mission: Improving global health through public standards and related programmes that help ensure the quality, safety and benefit of medicines and foods.	www.usp.org

#### ANNEX II: Background data

Finding 5.2: Membership





	Codex	ISO	OIML	BIPM	UNECE	OIV	IOC	OECD	ARSO	GSO
# of	187	162	62	58	56	46	42	35	36	7
Member										
countries*										
% of	/	22	1	0	na	7	na	na	7	3
national										
contacts										
same as										
Codex										
Contact										
Points										

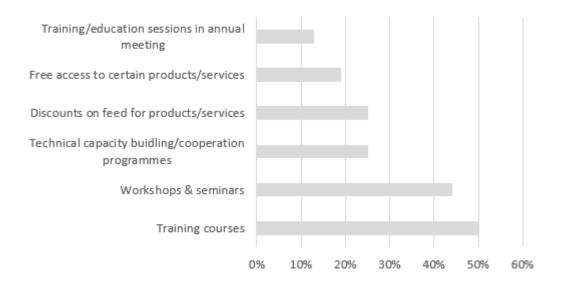
<sup>\*</sup> as of September 2017

Finding 5.3.1: Capacity for cooperating with Codex

	AACCI	AOAC	AOECS	ARSO	BIPM	UNECE	GSO	IAF	IFOAM	0C	OSI	NMKL	OECD	OIML	OIV	USP
Dedicated staff for Codex matters*	no	1	2	1	1	no	2	no	no	unit	1	1	3 units	no	no	unit

<sup>\*</sup> no means no dedicated person working Codex matters, but a liaison contact exists

Finding 5.3.2: Capacity building offered to own members



Finding 5.4.1: Languages

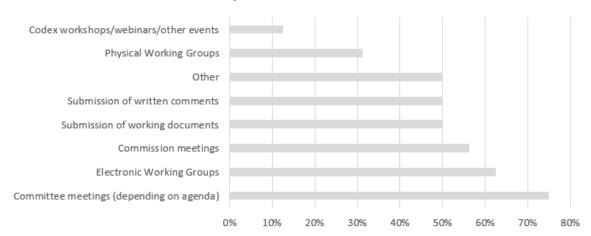


Finding 5.4.3: Duration of standards development

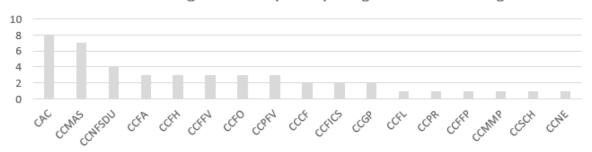
	AACCI	AOAC	AOECS	ARSO	BIPM	UNECE	eso	IAF	IFOAM	10C	ISO	NMKL	OECD	OIML	OIV	USP
average duration in years	na	1	na	2	na	3	1	na	na	/	2	3	na	3	3	3

Findings 5.7: Information exchange and participation in Codex activities

# Participation in Codex activities



# Number of organizations participating in Codex meetings



# Number of Codex Committees regularly attended



Finding 5.7.4: Mutual references

	AACCI	AOAC	AOECS	ARSO	BIPM	UNECE	GSO	IAF	IFOAM	OC	OSI	NMKL	OECD	OIML	VIO	USP
Organization makes reference to Codex texts in own standards/methods	Х	Х	Х	Х		Х	Х		Х	Х	Х	Х	Х		Х	

# ANNEX III: List of persons interviewed

NAME	ORGANIZATION	TITLE					
Anne Bridges	American Association of Cereal Chemists International (AACCI)	Technical Director					
Darryl Sullivan	AOAC International	Director, Industry and Regulatory Affairs					
Hertha Deutsch	Association of European Coeliac Societies (AOECS)	Codex Delegate and President of the Austrian Coeliac Society					
Sarah Sleet	Association of European Coeliac Societies (AOECS)	Chair					
Reuben Gisore	African Organization for Standardization (ARSO)	Technical Director					
Robert Wielgosz	Bureau International des Poids et Mesures (BIPM)	Director of Chemistry Department					
Ralf Josephs	Bureau International des Poids et Mesures (BIPM)	Principal Chemist					
Nabil A Molla	Gulf Cooperation Council Standardization Organization(GSO)	Secretary General					
Zaki M. Al-Rubaei	Gulf Cooperation Council Standardization Organization(GSO)	Head of Marketing & International Relations					
Bader A. Al-Nassar	Gulf Cooperation Council Standardization Organization(GSO)	Head of Standards and Metrology					
Abdullah Ibrahim Alhadlaq	Gulf Cooperation Council Standardization Organization(GSO)	Acting Head Technical Committees					
Sufyan Alirhayim	Gulf Cooperation Council Standardization Organization(GSO)	Director of Conformity Assessment					
Ahmad Albashah	Gulf Cooperation Council Standardization Organization(GSO)	Head of Standards					
Kylie Sheehan	International Accreditation Forum (IAF)	General Manager Operations, JAS-ANZ					
Diane Bowen	International Federation of Organic Agriculture Movements (IFOAM)	Organic Policy and Guarantee Senior Advisor					
Mercedes Fernández	International Olive Oil Council (IOC)	Head of the IOC Research and Standardisation Unit					
Marie- Noëlle Bourquin	International Organization for Standardization (ISO)	Head, Agricultural Quality Standards Unit Economic Cooperation and Trade Division					
Nina Skall Nielsen	Nordic Committee on Food Analysis (NMKL)	Secretary General					
Magdalini Sachana	Organisation for Economic Cooperation and Development (OECD)	Policy Analyst					
Ian Dunmill	Organisation internationale de métrologie légale (OIML)	Assistant Director					
Jean-Marie Aurand	Organisation internationale de la vigne et du vin (OIV)	Director General					
Yann Juban	Organisation internationale de la vigne et du vin (OIV)	Deputy Director General					
Jean-Claude Ruf	Organisation internationale de la vigne et du vin (OIV)	Scientific Coordinator					
Liliana Annovazzi-Jakab	United Nations Economic Commission for Europe (UNECE)	Head, Agricultural Quality Standards Unit					
Jaap Venema	United States Pharmacopeial Convention (USP)	Chief Science Officer & Chair, Council of Experts					
Kristie Laurvick	United States Pharmacopeial Convention (USP)	Senior Food Science Officer					