FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS

FAO work on classifications for agricultural statistics

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Side Event on Classifications
Related to Trade & Agriculture

main areas of FAO work on international classifications

implement
international classifications in FAO

review & improve
international classifications to suit the needs of agricultural statistics and FAO activities

assist countries
implement international classifications at the national level

why is this important for FAO?

increased data
comparability and integration
across different domains

positive impact on data
quality and availability

production, trade stats & food security

number of undernourished people in the world depends on estimates on **food potentially available** for consumption which is calculated by FAO through **Food Balance Sheets (FBS)**

FBS show for each food item the sources of supply & its utilization (S=U)

the balance is done at commodity level: high detail is needed

Caribbean 2010

FILTER **EXPORT DATA** **FULL SCREEN**

IMPORT **FOOD**

Population (Thousand) 36706.0

Single Items	Prod.	Imp.	Stock Var.	Exp.	Total	Food	Food Manu	Feed	Seed	Waste	Oth. Uses	Kg / Yr	KCal / Day	Gr / Day	Fat Gr / Day
Starchy Roots	3550	149	0	33	3694	2826	0	411	17	375	6	76.99	192	2.26	0.41
Cassava and products	1203	1	0	0	1204	838	0	212	0	130	2	22.83	59	0.32	0.11
Potatoes and products	279	144	0	3	421	373		5	13	19	1	10.15	18	0.36	0.03
Sweet potatoes	897	2	0	11	888	709		40	0	112	2	19.32	50	0.48	0.13
Yams	917	0		10	908	697		124	1	84	1	18.98	49	0.86	0.1
Roots, Other	284	4	0	9	279	212	0	31	3	33	1	5.77	16	0.24	0.04
Sugar Crops	18924	0	0	0	18924	0	18559	254		111		0	0	0	0
Sugar cane	18924	0	0	0	18924	0	18558	254		111		0.01	0	0	0
Sugar & Sweeteners	1863	513	141	983	1528	1468	0	0		17	4	39.99	386	0	0
Sugar non-centrifugal	11				11	11						0.31	3	0	0
Sugar (Raw Equivalent)	1840	457	139	975	1460	1404	0	0		17	3	38.26	375		
Sweeteners, Other	0	55	2	6	51	45					6	1.22	7	0	
Honey	11	0	0	3	8	8						0.21	2	0	
Pulses	345	198	16	2	545	509		0	12	20	5	13.88	129	8.16	0.62
Beans	206	130	16	2	331	312			8	11	0	8.5	78	5	0.37

PRODUCTION   **EXPORT**   **kCal, proteins, fat intake per capita**

FAO commodities

AGRICULTURE (700)

primary products & livestock

processed products

FISHERIES & AQUACULTURE (1000)

live aquatic animals & seaweeds

fishery products

FAO commodities

forest products (54)

machinery & equipment (16)

fertilizers (26)

pesticides (30)

new FAO classification system

today

CPC agricultural production SUA	HS agricultural trade

before

FAOSTAT commodity list
reference classification in FAO for
production, trade & SUA

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Review process

over the past ten years FAO contributed to
CPC & HS review
to make them suitable for agricultural statistics

FAO contribution to ...

HS 2012 & 2017	CPC Ver.2 & Ver.2.1
8	**8**
years	years
23	**5**
meetings	meetings
373	**271**
new sub-headings	new sub-classes

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problem

- ❑ CPC is a general scope classification
- ❑   FAO is a sector-specific organization
- ❑   more detail needed on food & agriculture products

solution
CPC EXPANDED
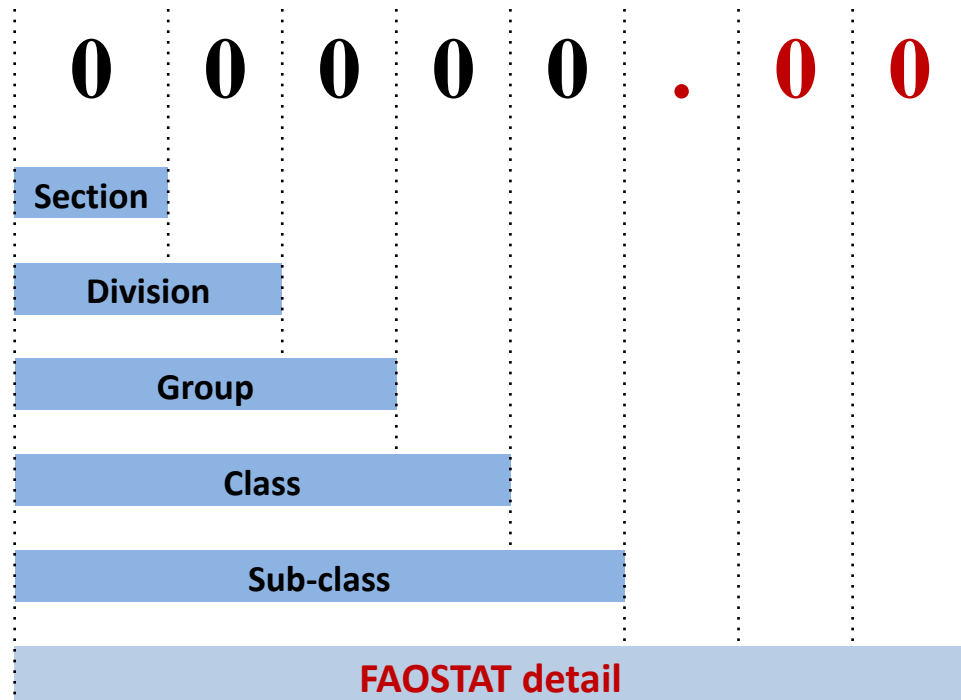## for agriculture & food
(7 digits)
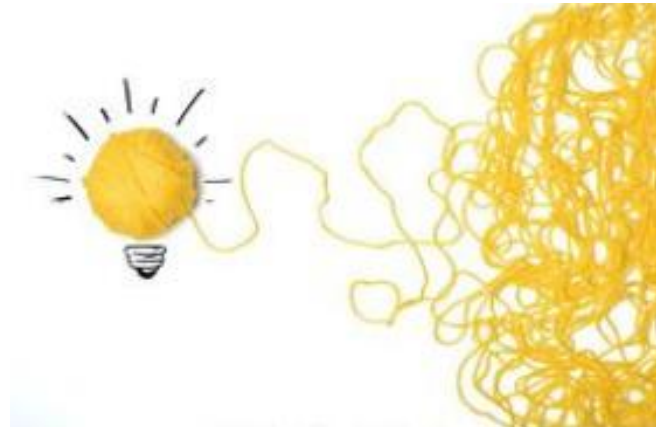
now an official annex to CPC Ver.2.1
105 additional codes

CPC expanded code

one more level to accommodate FAO detail

countries
can use it to identify
local products
while ensuring data
comparability
at the global level

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Section

Division

Group

Class

Sub-class

FAOSTAT detail

Assist countries implement international classifications at the national level

FAO global survey
on national classifications
for agriculture and food products

60%

of countries that participated in the survey

asked for capacity development

by FAO on classifications for agricultural statistics

FAO responded developing the
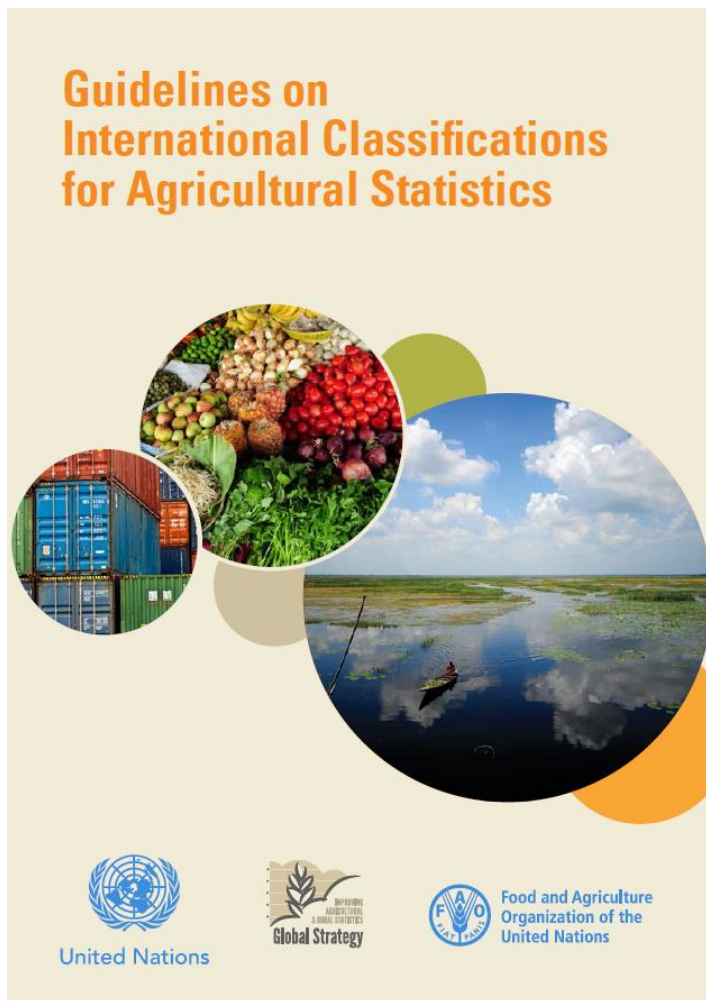
FAO-UNSD joint publication funded & coordinated by the **Global Strategy to Improve Agricultural & Rural Statistics**

Guidelines on International Classifications for Agricultural Statistics

aims to

❑ **bring together comprehensive information** on statistical classifications, in particular those used for agricultural statistics;

❑ **equip the user with a better understanding** of these schemes

❑ **support the application** of international standards at the national level

❑ **facilitate countries engagement** in international governance mechanisms

some of the questions
you'll be able to answer

how can countries benefit from ICs?
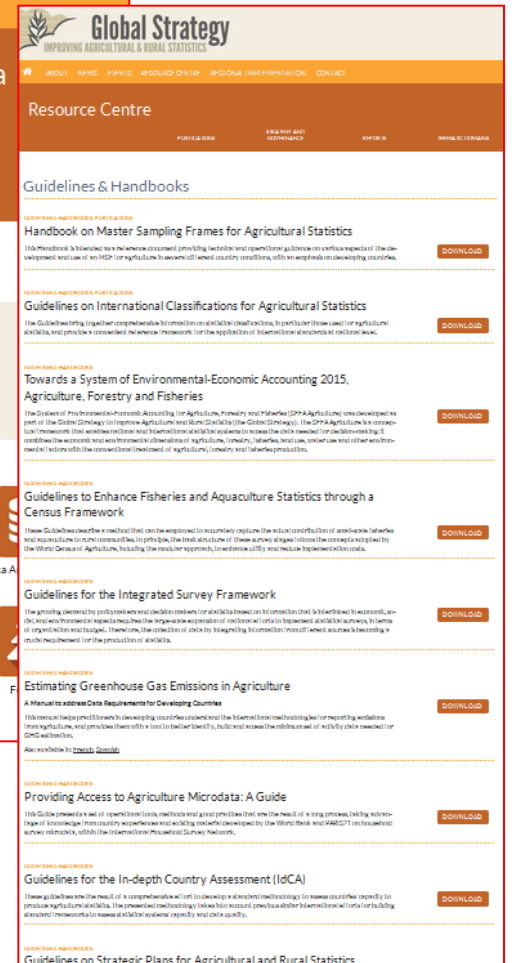
how to adapt ICs to country needs?

how can countries participate to ICs review?

how to convert data from one classification to another?

which solutions can be adopted to face challenges?

which ICs are relevant to agricultural statistics?

what are their features?

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http://gsars.org
→ resource centre
 → guidelines & handbooks

take-home messages

countries involvement is vital to relevance and uptake of ICs worldwide

countries are encouraged to

use international classifications for agri.stats.

participate in their review

contact FAO classifications unit

ask for support

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take-home messages

countries can greatly benefit
from international classifications

- **save** resources

- **integrate** country data at the global level

- **improve** statistics at the national level

- **better statistics for all!**

Thank you!

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