CountrySTAT / FENIX

Overview of the **preparation of tables** in the new CountrySTAT platform

REFRESHER TRAINING OF FOCAL POINTS ON THE CountrySTAT/FENIX SYSTEM

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Overview

Work flow

Preparing tables in CountrySTAT

Important rules to create tables

Work flow

- Have the data ready
  - CVS format
  - No columns with labels
- Create your table following the rules
  - CPC 2.1
  - HS
  - GAUL
  - CountrySTAT indicators
  - Unit of Measurement
  - DAC
  - Attributes
  - Flag
  - Forestry production
  - Fishery production
  - Scientific Fishery production
- Use the right codification
- Have the metadata ready
- Go to the metadata editor
- Fill all metadata
- Create the DSD structure
  - Title
  - Subject
  - Data type
  - Domain
- Upload the values

Your table is published

Preparing tables in CountrySTAT

1° dimension : Year

2° dimension : code and label

3° dimension : code and label

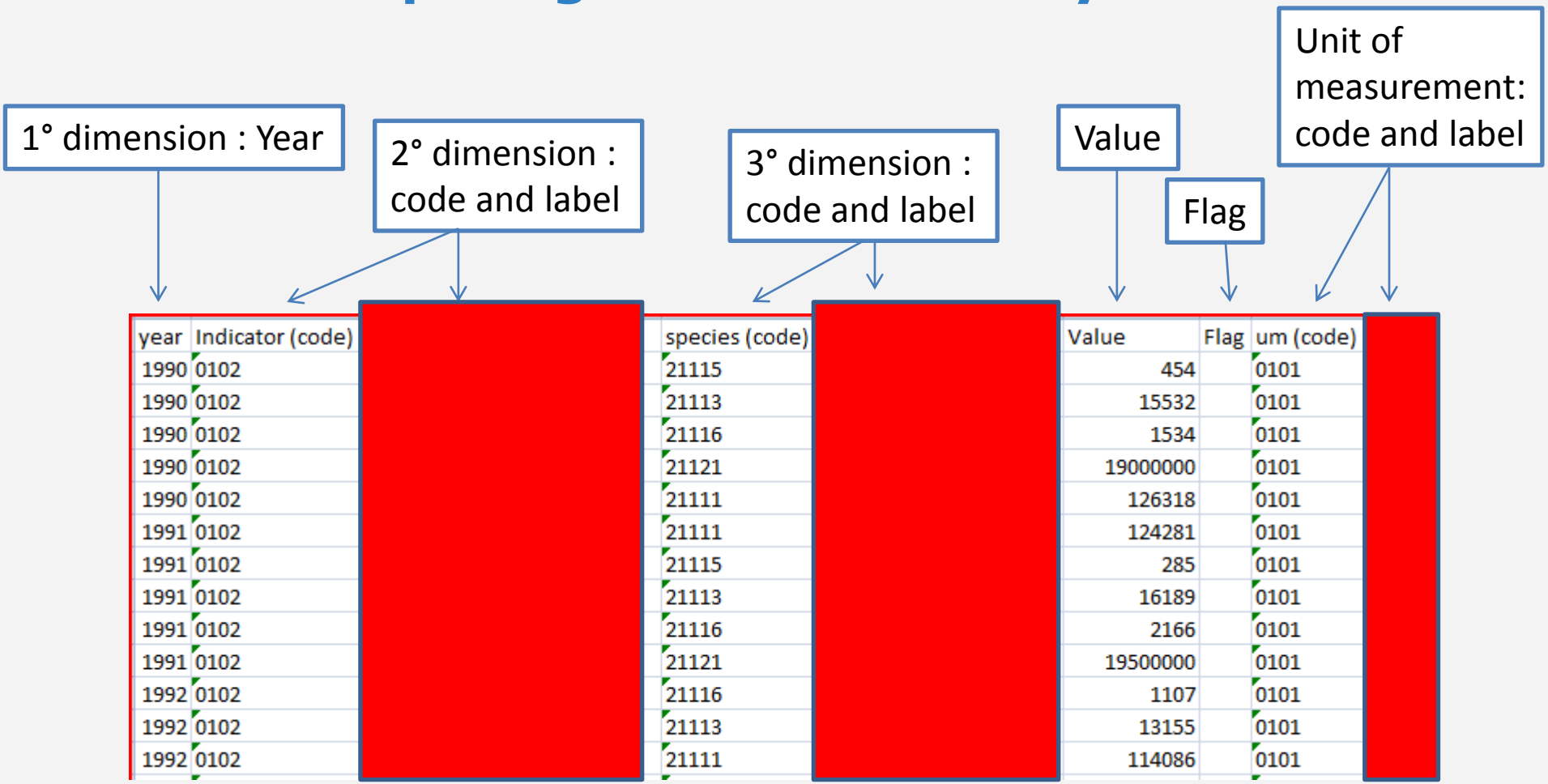
Value

Flag

Unit of measurement: code and label

year	Indicator (code)	Indicator	species (code)	species	Value	Flag	um (code)	um
1990	0102	Slaughtered animals	21115	Sheep meat	454		0101	head
1990	0102	Slaughtered animals	21113	Pig meat	15532		0101	head
1990	0102	Slaughtered animals	21116	Goat meat	1534		0101	head
1990	0102	Slaughtered animals	21121	Chicken meat	19000000		0101	head
1990	0102	Slaughtered animals	21111	Cattle meat	126318		0101	head
1991	0102	Slaughtered animals	21111	Cattle meat	124281		0101	head
1991	0102	Slaughtered animals	21115	Sheep meat	285		0101	head
1991	0102	Slaughtered animals	21113	Pig meat	16189		0101	head
1991	0102	Slaughtered animals	21116	Goat meat	2166		0101	head
1991	0102	Slaughtered animals	21121	Chicken meat	19500000		0101	head
1992	0102	Slaughtered animals	21116	Goat meat	1107		0101	head
1992	0102	Slaughtered animals	21113	Pig meat	13155		0101	head
1992	0102	Slaughtered animals	21111	Cattle meat	114086		0101	head

Preparing tables in CountrySTAT

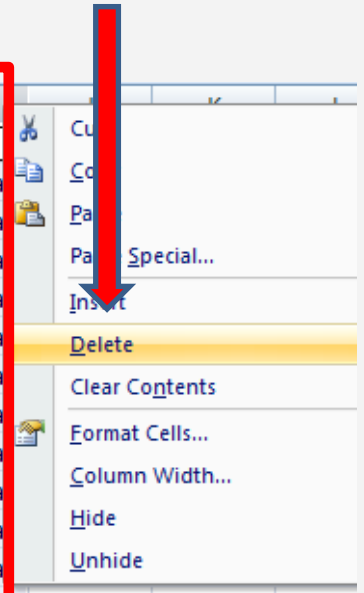


year	Indicator (code)	[redacted]	species (code)	[redacted]	Value	Flag	um (code)	[redacted]
1990	0102		21115		454		0101	
1990	0102		21113		15532		0101	
1990	0102		21116		1534		0101	
1990	0102		21121		19000000		0101	
1990	0102		21111		126318		0101	
1991	0102		21111		124281		0101	
1991	0102		21115		285		0101	
1991	0102		21113		16189		0101	
1991	0102		21116		2166		0101	
1991	0102		21121		19500000		0101	
1992	0102		21116		1107		0101	
1992	0102		21113		13155		0101	
1992	0102		21111		114086		0101	

Once done, DELETE ALL LABEL COLUMNS

Preparing tables in CountrySTAT

	A	B	C	D	E	F	G	H	I
1	year	Indicator (code)	Indicator	species (code)	species	Value	Flag	um (code)	um
2	1990	0102	Slaughtered animals	21115	Sheep meat	454		0101	hea
3	1990	0102	Slaughtered animals	21113	Pig meat	15532		0101	hea
4	1990	0102	Slaughtered animals	21116	Goat meat	1534		0101	hea
5	1990	0102	Slaughtered animals	21121	Chicken meat	19000000		0101	hea
6	1990	0102	Slaughtered animals	21111	Cattle meat	126318		0101	hea
7	1991	0102	Slaughtered animals	21111	Cattle meat	124281		0101	hea
8	1991	0102	Slaughtered animals	21115	Sheep meat	285		0101	hea
9	1991	0102	Slaughtered animals	21113	Pig meat	16189		0101	hea
10	1991	0102	Slaughtered animals	21116	Goat meat	2166		0101	hea
11	1991	0102	Slaughtered animals	21121	Chicken meat	19500000		0101	hea
12	1992	0102	Slaughtered animals	21116	Goat meat	1107		0101	hea
13	1992	0102	Slaughtered animals	21113	Pig meat	13155		0101	hea
14	1992	0102	Slaughtered animals	21111	Cattle meat	114086		0101	hea
15	1992	0102	Slaughtered animals	21121	Chicken meat	18000000		0101	hea
16	1992	0102	Slaughtered animals	21115	Sheep meat	297		0101	hea
17	1993	0102	Slaughtered animals	21113	Pig meat	7000		0101	hea
18	1993	0102	Slaughtered animals	21115	Sheep meat	176		0101	hea
19	1993	0102	Slaughtered animals	21121	Chicken meat	17500000		0101	hea
20	1993	0102	Slaughtered animals	21116	Goat meat	681		0101	hea
21	1993	0102	Slaughtered animals	21111	Cattle meat	73914		0101	hea
22	1994	0102	Slaughtered animals	21111	Cattle meat	58988		0101	hea
23	1994	0102	Slaughtered animals	21121	Chicken meat	12000000		0101	hea
24	1994	0102	Slaughtered animals	21115	Sheep meat	1000		0101	hea
25	1994	0102	Slaughtered animals	21116	Goat meat	5415		0101	hea
26	1994	0102	Slaughtered animals	21113	Pig meat	11050		0101	hea
27	1995	0102	Slaughtered animals	21111	Cattle meat	38962		0101	hea



Preparing tables in CountrySTAT

This is how a table should look like after deleting its label columns!

year	Indicator (code)	species (code)	Value	Flag	um (code)
1990	0102	21115	454		0101
1990	0102	21113	15532		0101
1990	0102	21116	1534		0101
1990	0102	21121	19000000		0101
1990	0102	21111	126318		0101
1991	0102	21111	124281		0101
1991	0102	21115	285		0101
1991	0102	21113	16189		0101
1991	0102	21116	2166		0101
1991	0102	21121	19500000		0101
1992	0102	21116	1107		0101
1992	0102	21113	13155		0101
1992	0102	21111	114086		0101
1992	0102	21121	18000000		0101
1992	0102	21115	297		0101
1993	0102	21113	7000		0101
1993	0102	21115	176		0101
1993	0102	21121	17500000		0101

Preparing tables in CountrySTAT

- Save it and keep the Excel table open
- Go in the Metadata Editor
- Go in the DSD Editor
- Save the file in CVS and close it

Important rules for creating tables

NEVER use comma or dot for separating the thousands

e.g. one thousand: NO 1.000 NO 1,000 YES 1000

Always use a dot for separating decimals

e.g. three dot four: NO 3,4 YES 3.4

In each "value cell" input only a numeric value or only text

e.g. two tons: NO 2 tons YES 2 → in the other column called "unit" write tons

Important rules for creating tables

- The Excel spreadsheet must be **formatted as text**

- The name of the Excel file must **NOT** contain any **accent and/or symbol and/or numbers and/or empty spaces**

- Always convert to **CSV file** at the very end and do not open the CSV file afterwards!

Important rules for creating tables

- Always start the table beginning with the cell A1 (the upper side left corner)

	A	B	C	D	E	F	G	H	I
1	YEAR	INDICATOR	INDICATOR_LABEL	PRODUCT	PRODUCT_LABEL	VALEUR	FLAG	UNIT	UNIT_LABEL
2	2009	0301	Export quantity	01802	Sugar cane	26756.4		0103	ton
3	2010	0301	Export quantity	01802	Sugar cane	29400	e	0103	ton
4	2011	0301	Export quantity	01802	Sugar cane	21244		0103	ton
5	2012	0301	Export quantity	01802	Sugar cane	40000		0103	ton
6	2013	0301	Export quantity	01802	Sugar cane	66391	c	0103	ton
7	2014	0301	Export quantity	01802	Sugar cane	31918		0103	ton
8	2015	0301	Export quantity	01802	Sugar cane	20524		0103	ton

Important rules for creating tables

- Never use the "merge“ function

	A	B	C	D	E	F	G	H	I
2	Year	Indicator (code)		Residence (code)		Value	Flag	um (code)	
9	1979	0501	Populatio	8004	Rural	14499		0107	thousands
10	1979	0501	Populatio	8005	Urban	828		0107	thousands
11	1989	0501	Populatio	8004	Rural	20120		0107	thousands
12	1989	0501	Populatio	8005	Urban	1325		0107	thousands
13	1999	0501	Populatio	8005	Urban	9997		0107	thousands
14	1999	0501	Populatio	8004	Rural	18690		0107	thousands
15	2009	0501	Populatio	8005	Urban	12487		0107	thousands
16	2009	0501	Populatio	8004	Rural	26123		0107	thousands

Important rules for creating tables

- Never write some text out of the table

	A	B	C	D	E	F	G	H	I	J	K
1	Year	Indicator (	Indicator	Sex (code	Sex	Agricultur	Agricultur	Value	Flag	um (code)	um
2	1999	593	Female ec	8003	Female	8013	Total	6020		0107	thousands
3	1999	591	Total ecor	8001	Total	8013	Total	12396		0107	thousands
4	1999	592	Male ecor	8002	Male	8013	Total	6375		0107	thousands
5	2006	603	Female ec	8003	Female	8011	Agricultur	3803		0107	thousands
6	2006	602	Male ecor	8002	Male	8011	Agricultur	3134		0107	thousands
7	2006	601	Total ecor	8001	Total	8011	Agricultur	6937		0107	thousands
8	2006	592	Male ecor	8002	Male	8013	Total	7407		0107	thousands
9	2006	593	Female ec	8003	Female	8013	Total	7157		0107	thousands
10	2006	591	Total ecor	8001	Total	8013	Total	14564		0107	thousands
11											
12	Source: Ministry of Agriculture										
13	Year: 1999 - 2006										
14	Survey n. 1783746										

Important rules for creating tables

- Never have more than one sheet within the same Excel file

	A	B	C	D	E	F	G	H	I
1	YEAR	INDICATOR	INDICATOR_LABEL	PRODUCT	PRODUCT_LABEL	VALEUR	FLAG	UNIT	UNIT_LABEL
2	2009	0301	Export quantity	01802	Sugar cane	26756.4		0103	ton
3	2010	0301	Export quantity	01802	Sugar cane	29400	e	0103	ton
4	2011	0301	Export quantity	01802	Sugar cane	21244		0103	ton
5	2012	0301	Export quantity	01802	Sugar cane	40000		0103	ton
6	2013	0301	Export quantity	01802	Sugar cane	66391	c	0103	ton
7	2014	0301	Export quantity	01802	Sugar cane	31918		0103	ton
8	2015	0301	Export quantity	01802	Sugar cane	20524		0103	ton
9									
10									

Sheet0 Sheet1 Sheet2 Sheet3

Important rules for creating tables

- Never have columns with the same title

OK

YEAR	INDICATOR	INDICATOR_LABEL	PRODUCT	PRODUCT_LABEL	VALEUR	FLAG	UNIT	UNIT_LABEL
2009	0301	Export quantity	01802	Sugar cane	26756.4		0103	ton
2010	0301	Export quantity	01802	Sugar cane	29400	e	0103	ton
2011	0301	Export quantity	01802	Sugar cane	21244		0103	ton
2012	0301	Export quantity	01802	Sugar cane	40000		0103	ton
2013	0301	Export quantity	01802	Sugar cane	66391	c	0103	ton
2014	0301	Export quantity	01802	Sugar cane	31918		0103	ton
2015	0301	Export quantity	01802	Sugar cane	20524		0103	ton

NO

YEAR	CODE	INDICATOR	CODE	PRODUCT	VALEUR	FLAG	CODE	UNIT
2009	0301	Export quantity	01802	Sugar cane	26756.4		0103	ton
2010	0301	Export quantity	01802	Sugar cane	29400	e	0103	ton
2011	0301	Export quantity	01802	Sugar cane	21244		0103	ton
2012	0301	Export quantity	01802	Sugar cane	40000		0103	ton
2013	0301	Export quantity	01802	Sugar cane	66391	c	0103	ton
2014	0301	Export quantity	01802	Sugar cane	31918		0103	ton
2015	0301	Export quantity	01802	Sugar cane	20524		0103	ton

Important rules for creating tables

- Never have two or more tables in the same Excel file

	A	B	C	D	E	F	G	H	I	J	K
1	Year	Indicator (code)	Indicator	Sex (code)	Sex	Region (code)	Region	Value	Flag	um (code)	um
2	1979	0501	Population	8001	Total Population	51329	North Eas	374		0107	thousands
3	1979	0501	Population	8001	Total Population	51330	Nyanza	2645		0107	thousands
4	1979	0501	Population	8001	Total Population	51331	Rift Valle	3242		0107	thousands
5	1979	0501	Population	8001	Total Population	51332	Western	1833		0107	thousands
6	1979	0501	Population	8001	Total Population	51325	Central	2344		0107	thousands
7	1979	0501	Population	8001	Total Population	51326	Coast	1342		0107	thousands
8	1979	0501	Population	8001	Total Population	51327	Eastern	2719		0107	thousands
9	1979	0501	Population	8001	Total Population	51328	Nairobi	828		0107	thousands
10	1989	0501	Population	8001	Total Population	51325	Central	3116		0107	thousands
11											
12											
13	Year	Indicator (code)	Indicator	ITEM (code)	ITEM	Value	Flag	um (code)	um		
14	2005	0302	Export value	081330	Fruit Dried Nes	344621.2588		0113	1000 US$		
15	2005	0302	Export value	081090	Fruit Fresh Nes	23979.30788		0113	1000 US$		
16	2005	0302	Export value	090210	Tea	360853814.6		0113	1000 US$		
17	2005	0302	Export value	180610	Chocolate Prsnes	3735824.729		0113	1000 US$		
18	2005	0302	Export value	210120	Extracts Tea, Mate	1967169.93		0113	1000 US$		
19	2005	0302	Export value	180200	Cocoahusks	254.454004		0113	1000 US$		
20	2005	0302	Export value	180320	Cocoapowder&Cal	57805.96678		0113	1000 US$		
21	2005	0302	Export value	210111	Coffee Extracts	8495224.073		0113	1000 US$		