



CENTRE PASTEUR
DU CAMEROUN

From TDS to TES -

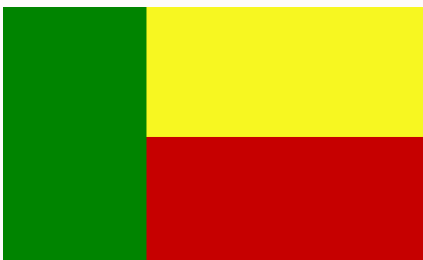
*A method transfer from the
Regional Total Diet Study for Africa to
Total Export Study*



Food and Agriculture Organization
of the United Nations



World Health
Organization



Benin



Cameroon



Mali



Nigeria

Reminder of the Nigeria core food list selected with regards to consumption level (96,3% of total diet)

FAO n°	FAO Group	N°	RTDS Food Subgroup	NIGERIA
1	CEREALS	1.1	RICE	1
1	CEREALS	1.2	MAIZE	1
1	CEREALS	1.3	WHEAT/BREAD	1
1	CEREALS	1.5	SORGHO	1
1	CEREALS	1.6	MIL	1
2	TUBERS	2.1	CASSAVA FRESH	1
2	TUBERS	2.2	CASSAVA DRY	1
2	TUBERS	2.3	YAM FRESH	1
2	TUBERS	2.4	YAM DRY	1
2	TUBERS	2.8	COCOYAM-TARO	1
3	LEGUMES	3.1	BEANS	1
3	LEGUMES	3.2	PEANUTS	1
3	LEGUMES	3.3	PEAS	1
4	VEGETABLES	4.1	TOMATO	1
4	VEGETABLES	4.6	ONION & GARLIC	1
4	VEGETABLES	4.7	OKRO = GOMBO	1
4	VEGETABLES	4.9	OTHER VEGETABLES	1
5	FRUITS	5.1	BANANA	1
5	FRUITS	5.2	PLANTAIN	1
5	FRUITS	5.5	CITRUS (ORANGE, LEMON, LIME...)	1
5	FRUITS	5.7	PAWPAW	1
5	FRUITS	5.8	MELON / WATERMELON	1
6	NUTS/SEEDS	6.4	OTHER NUTS/SEEDS	1
7	MEAT	7.1	BEEF	1
8	EGGS	8.1	POULTRY EGGS	1
9	FISH	9.1	SEA FISH	1
10	MILK/DAIRY	10.2	CONCENTRATED/DEHYDRATED MILK	1
11	OIL/FAT	11.1	PALM OIL	1
11	OIL/FAT	11.2	GROUNDNUT OIL	1
11	OIL/FAT	11.3	OTHER VEGETAL OIL	1
12	BEVERAGES	12.1	WATER	1
12	BEVERAGES	12.3	TRADITIONAL SOFT DRINK	1
12	BEVERAGES	12.4	TRADITIONAL FERMENTED DRINK	1
12	BEVERAGES	12.5	INDUSTRIAL FERMENTED DRINK	1
12	BEVERAGES	12.6	INDUSTRIAL SOFT DRINK	1
13	MISCELLANEOUS	13.1	SUGAR	1
13	MISCELLANEOUS	13.2	SALT	1
13	MISCELLANEOUS	13.3	BROTH/BOUILLON CUBE	1
13	MISCELLANEOUS	13.9	CHILI/PEPER	1
13	MISCELLANEOUS	13.10	OTHER MISCELLANEOUS	1
				40

● 84 food subgroups recorded at regional level in the R-TDS classification

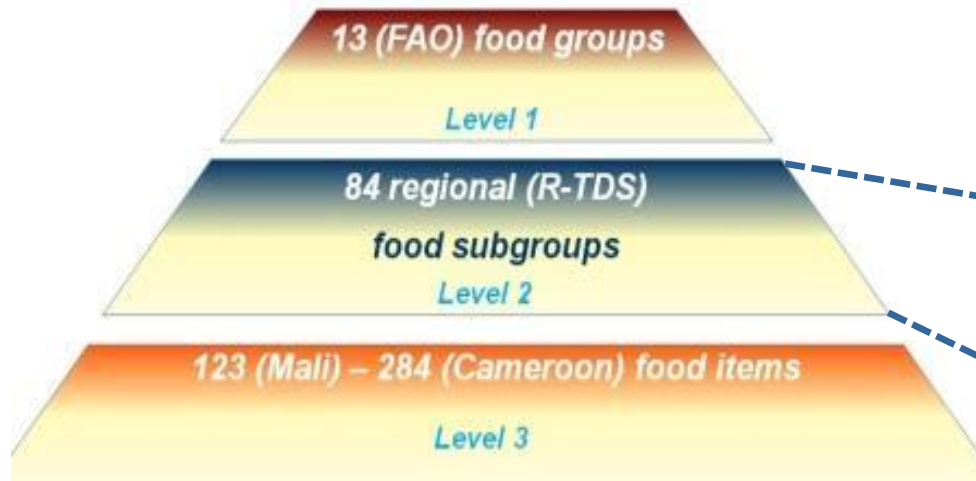
● 77 subgroups recorded by NBS statistics (100% of total diet)

● 40 food subgroups selected (96,3% of total diet)

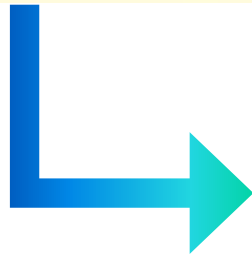
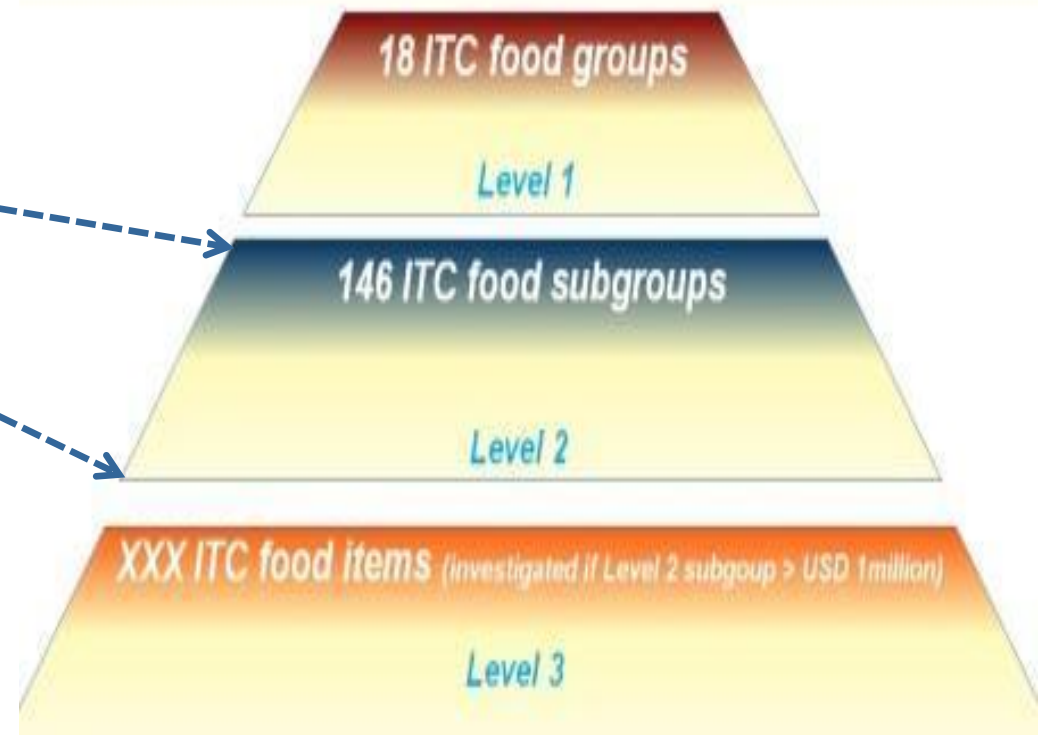


Setting up of datasets correspondance

R-TDS food classification hierarchy



ITC food classification hierarchy (International Trade Center)



**Correspondance
matching the 2
classification
systems**



Translation of R-TDS core food list into the ITC classification system

ITC Subgroup code	ITC Subgroup label	R-TDS Subgroup code	R-TDS Subgroup label	NIGERIA
'1514	Rape, colza or mustard oil & their fractions	11.3	OTHER VEGETAL OIL	1
'1515	Fixed vegetable fats&oils & their fractions	11.3	OTHER VEGETAL OIL	1
'1516	Animal or veg fats, oils&fract, hydrogenated	11.4	OTHER FAT/OIL	0
'1517	Margarine	11.4	OTHER FAT/OIL	0
'1520	Glycerol (glycerine)	13.10	OTHER MISCELLANEOUS	1
'1601	Sausages and similar products, of meat, offal or blood	7.5	PROCESSED MEAT	0
'1602	Prepared or preserved meat, meat offal or blood, nes	7.5	PROCESSED MEAT	0
'1603	Extracts&juices of meat, fish, crustaceans & molluscs	13.10	OTHER MISCELLANEOUS	1
'1604	Prepared/preserved fish & caviar	9.5	CRUSTACEANS/MOLLUSCS	0
'1701	Cane or beet sugar and chemically pure sucrose, in solid form	13.1	SUGAR	1
'1702	Sugars, nes, incl chem pure lactose etc; artif honey; caramel	13.1	SUGAR	1
'1703	Molasses resulting from the extraction or refining of sugar	13.1	SUGAR	1
'1704	Sugar confectionery (incl white choc), not containing cocoa	13.10	OTHER MISCELLANEOUS	1
'1801	Cocoa beans, whole or broken, raw or roasted	13.7	CHOCOLATE	0
'1803	Cocoa paste, whether or not defatted	13.7	CHOCOLATE	0
'1804	Cocoa butter, fat and oil	13.7	CHOCOLATE	0
'1805	Cocoa powder, without added sugar	13.7	CHOCOLATE	0
'1806	Chocolate and other food preparations containing cocoa	13.7	CHOCOLATE	0
'1901	Malt extract; food preparations of flour, meal, starch or malt extract	13.10	OTHER MISCELLANEOUS	1
'1902	Pasta & couscous	1.4	PASTA	0
'1903	Tapioca and substitutes therefore prepared from starch	1.7	OTHER CEREALS	0
'1904	Breakfast cereals & cereal bars	13.10	OTHER MISCELLANEOUS	1
'1905	Bread, biscuits, wafers, cakes and pastries	1.3	WHEAT/BREAD	1
'2001	Cucumbers, gherkins and onions preserved by vinegar	4.4	COURGETTES, CUCUMBER & GROUND PEPPER	0
'2002	Tomatoes prepared or preserved	4.1	TOMATO	1
'2003	Mushrooms&truffles, prepared or preserved	4.9	OTHER VEGETABLES	1
'2004	Other vegetables	4.9	OTHER VEGETABLES	1

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 [RTDS FOOD LIST](#)



Selection of most exported food commodities from ITC statistics >90% of exported food

(Export List)

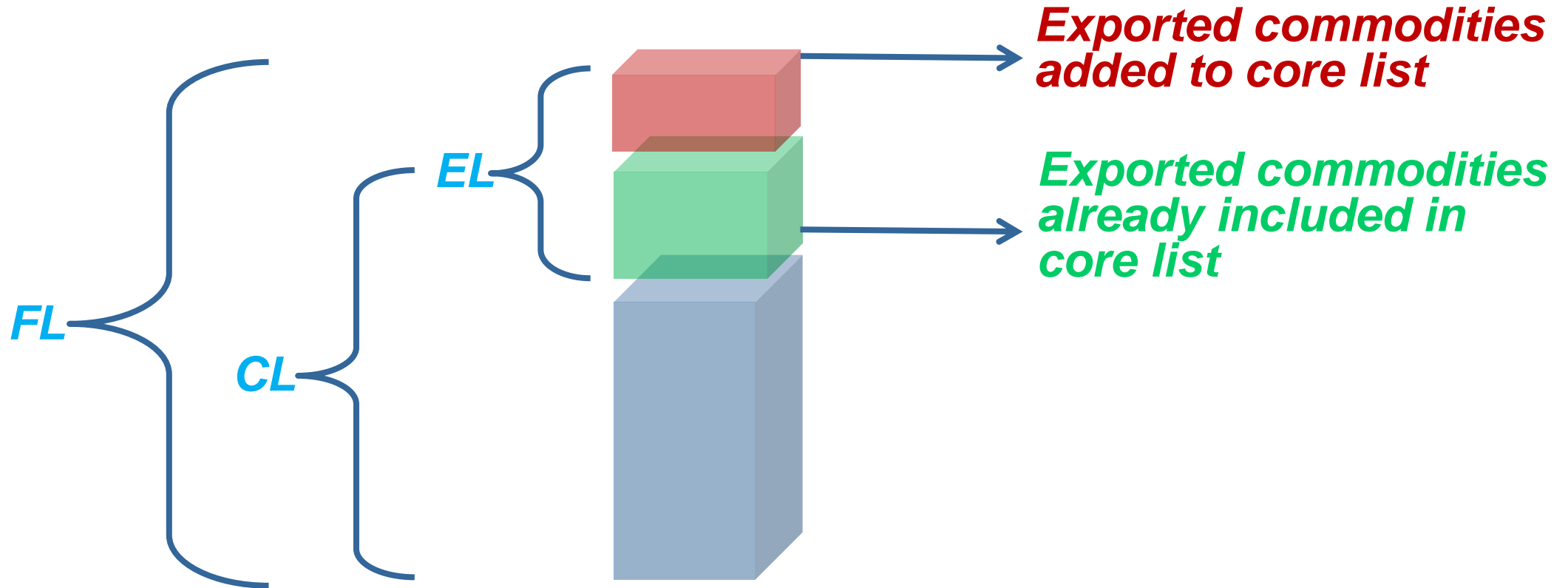
Code	Product label	Average exported value (2010-2014)	Threshold 10M	%	Σ% (10M)
'1801	Cocoa beans, whole or broken, raw or roasted	1 441 909	1	43,1%	43,1%
'1804	Cocoa butter, fat and oil	169 904	1	5,1%	48,1%
'1207	Oil seeds	590 644	1	17,6%	65,8%
'0801	Brazil nuts, cashew nuts & coconuts	290 063	1	8,7%	74,4%
'0306	Crustaceans	202 398	1	6,0%	80,5%
'0910	Ginger, saffron, turmeric, thyme, bay leaves & curry	62 070	1	1,9%	82,3%
'0402	Milk and cream, concentrated or sweetened	82 073	1	2,5%	84,8%
'0401	sweetened	216 785	1	6,5%	91,2%

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Cameroon Export Mali **Export Nigeria** Correspondance ITC-RTDS RTDS FOOD LIST



Core List (**CL**) + Export List (**EL**) ≠ Food List (**FL**)



Addition of export list to core list to form a

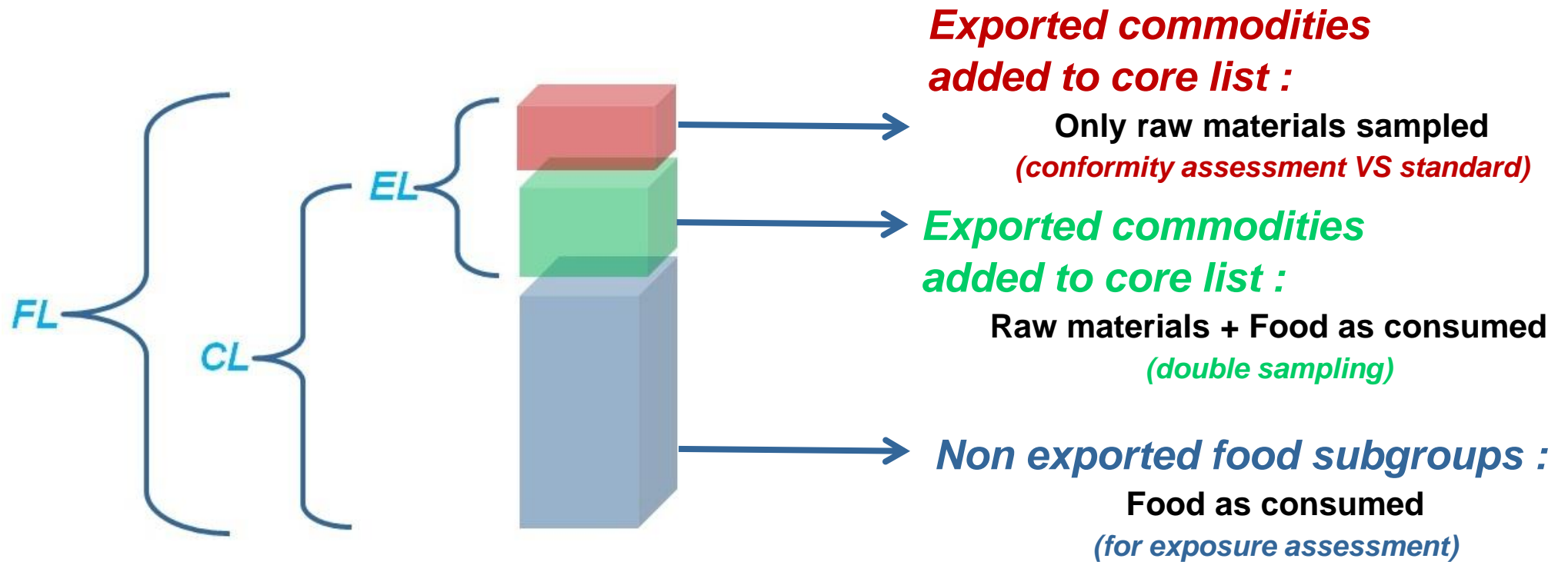
FOOD LIST

LEGEND	
1	selected in core food list but not among most exported commodities
1	exported food commodity not in core food list
1	exported food commodity included in core food list
(empty)	not in food list

FAO Group	N°	RTDS Food Subgroup	NIGERIA
OIL/FAT	11.2	GROUNDNUT OIL	1
OIL/FAT	11.3	OTHER VEGETAL OIL	1
OIL/FAT	11.4	OTHER FAT/OIL	
BEVERAGES	12.1	WATER	1
BEVERAGES	12.3	TRADITIONAL SOFT DRINK	1
BEVERAGES	12.4	DITIONAL FERMENTED DRINK	1
BEVERAGES	12.5	DUSTRIAL FERMENTED DRINK	1
BEVERAGES	12.6	INDUSTRIAL SOFT DRINK	1
MISCELLANEOUS	13.1	SUGAR	1
MISCELLANEOUS	13.2	SALT	1
MISCELLANEOUS	13.3	BROTH/BOUILLON CUBE	1
MISCELLANEOUS	13.5	TEA	
MISCELLANEOUS	13.6	COFFEE	
MISCELLANEOUS	13.7	CHOCOLATE	1
MISCELLANEOUS	13.9	CHILI/PEPER	1
MISCELLANEOUS	13.10	OTHER MISCELLANEOUS	1
			44



How to sample the food list with both TDS & TES concerns?



THANK YOU FOR YOUR CONTRIBUTIONS!

