

The Saudi Food Composition Database Definition for Food Groups, Sub-group, and Sub-sub-group

Main Food Groups		
Code letter	Food Group	Note (Definition)
A	Cereals and cereal products	Including: all grains and their secondary and derived products such as flours, semolina, bran, whole or processed grains (e.g., puffed, rolled or porridge), as well as manufactured grain-based products such as bread, pasta, flakes, breakfast cereals, and any food products primarily based on grains. Excluding: manufactured grain-based snacks such as chips, and products not primarily based on grains.
B	Milk and milk products	Including: milk from all sources (such as cow, camel, and others), including fresh, low-fat, skimmed, and concentrated milk, as well as derived dairy products such as milk powders, fermented products (unless classified separately), and various dairy products including cheese, cream, yogurt, ice cream, and milk-based beverages, in addition to plant-based milk alternatives and infant formulas. Excluding: products in which milk or dairy is not the primary ingredient, or products classified under other food groups (such as composite dishes or sweets where milk is not the main component).
C	Eggs	Including: eggs from all types of birds (such as chicken, duck, goose, quail, turkey, and others), whether whole or separated (yolk or white), as well as derived and processed products such as dried eggs and egg-based products. Excluding: composite dishes where eggs are not the main ingredient (such as cakes or pastries), or products classified under other food groups.

D	Vegetables	Including: all types of vegetables, whether leafy or non-leafy, including fresh or minimally processed vegetables, as well as dried and processed vegetables (such as canned, pickled, or concentrated products), and fresh vegetable juices. Excluding: products not consumed directly as vegetables (such as composite dishes), or vegetables classified under other groups depending on processing (e.g., starchy foods or composite dishes).
F	Fruit	Including: all types of fruits, including fresh, dried, and processed fruits (such as canned or preserved), as well as fruit juices, and dates in all forms (fresh, dried, and processed). Excluding: products where fruit is not the main ingredient, or products classified under other groups such as composite sweets or mixed beverages.
G	Pulses, nuts and seeds	Including: legumes such as lentils, chickpeas, beans and others, as well as soybeans and soy-based products, in addition to nuts (e.g., almonds, walnuts, cashews) and oilseeds (e.g., sesame, sunflower seeds, flaxseeds), including their derived and processed products such as flours, pastes, nut butters, tahini, and plant-based drinks. Excluding: products in which legumes, nuts, or seeds are not the main ingredient, or those classified under other groups such as composite dishes or separated oils.
H	Herbs, spices, and Condiments	Including: fresh or dried herbs (e.g., parsley, mint, coriander), spices and seasonings (e.g., pepper, cinnamon, cumin, turmeric), as well as seasoning mixes, marinades, sauces, and flavor extracts. Excluding: products not primarily used for flavoring, or those classified under other food groups such as composite foods or prepared dishes.
J	Fish and fish products	Including: all types of fish and seafood from freshwater, marine, and mixed sources (including diadromous fish), as well as shellfish (crustaceans and molluscs) and related offal, including derived and processed products such as marinated, salted, smoked, canned, or preserved fish, and products such as pastes, as well as dried fish and seafood products. Excluding: products in which fish or seafood is not the main ingredient, or those classified under other groups such as composite dishes or prepared meals.
M	Meat and meat products	Including: all types of meat from animal sources such as mammal meat (e.g., bovine, sheep, goat, camel, and others) and poultry, as well as offal (e.g., liver, kidney, heart), including derived and processed products such as marinated, salted, smoked, pre-cooked, canned meats, sausages, and manufactured products such as meat-based pastes and gelatines, including dried meats. Excluding: products in which meat is not the main ingredient, or those classified under other groups such as composite dishes or prepared meals.

O	Fats and oils	Including: all types of fats and oils from animal and plant sources, such as butter, ghee, animal fats, and plant oils (e.g., olive oil, sunflower oil, soybean oil, palm oil, etc.), including derived and processed products such as margarine and spreadable fats. Excluding: products in which fats or oils are not the main ingredient, or those classified under other groups such as composite dishes or mixed sauces.
P	Beverages	Including: all types of beverages such as water (including drinking and bottled water), hot drinks such as coffee, tea, and herbal infusions, and cold drinks such as soft drinks, juices, nectars, flavored beverages, energy drinks, and milk- or plant-based beverages, as well as concentrated or powdered drink preparations. Excluding: products not consumed directly as beverages, or those classified under other groups such as soups or composite dishes.
S	Sweets and Sugars	Including: all types of sweets and sugars such as dough-based sweets (e.g., cakes, biscuits, pastries), chocolate- or cocoa-based sweets, fruit- or nut-based sweets (e.g., jams, jellies, candied fruits), as well as other sweets such as candies and gelatin-based products, and sugars in all forms such as sugar, syrups (e.g., molasses), honey, and other sweeteners. Excluding: products not primarily consumed as sweets or sugars, or those classified under other groups such as composite dishes or beverages.
R	Foods for particular nutritional uses	Including: foods designed to meet specific dietary needs for particular population groups or medical conditions, such as infant and young child foods, weight reduction products, sports foods, foods for special medical purposes (e.g., therapeutic formulas and oral rehydration solutions), as well as dietary supplements such as vitamins, minerals, proteins, amino acids, probiotics, prebiotics, and natural supplements (e.g., herbal products and bee products). Excluding: conventional foods not intended for special dietary uses, or products classified under other food groups.
U	Food supplements and similar	Including: food supplements and similar preparations such as vitamin and mineral supplements, protein and amino acid supplements, enzyme and coenzyme formulations, and natural supplements such as bee products, herbal products, algae-based and yeast-based supplements, as well as probiotic and prebiotic formulations and other similar preparations. Excluding: medicinal products or pharmaceuticals, conventional foods not intended as supplements, or products classified under other food groups.
V	Food additives	Including: substances added to foods for technological or functional purposes such as improving taste, color, texture, or shelf life, including preservatives, colorants, flavorings, sweeteners, emulsifiers, stabilizers, antioxidants, raising agents, and other authorized food additives.

		Excluding: basic food ingredients used as part of the food composition (e.g., sugar or flour when used as food rather than additives), unintended contaminants, or substances not used for a technological purpose in food.
T	Composite dishes	Including: dishes composed of multiple ingredients that are prepared and cooked together to form a ready-to-eat meal or dish, such as those based on combinations of cereals, meat, vegetables, legumes, or dairy, including traditional, local, and modern dishes (e.g., kabsa, biryani, pasta with sauces, pizza, stews, sandwiches, etc.). Excluding: single-ingredient or minimally processed foods (such as raw meat or fresh vegetables), or products classified under separate food groups (such as cereals, dairy, or meat), and soups if classified separately.
X	Traditional and local dishes	Including: traditional and local Saudi dishes composed of multiple ingredients that are prepared and cooked together to form ready-to-eat meals, typically based on combinations of cereals (e.g., rice or wheat), meat, poultry or fish, vegetables, legumes, or dairy products, such as kabsa, jareesh, marqooq, qursan, mandi, matazeez, saleeg, maasoub, areeka, and other regional Saudi dishes. Excluding: single-ingredient or minimally processed foods (such as rice, meat, or vegetables alone), or products classified under separate food groups (such as cereals, dairy, or meat), and Saudi soups if classified separately.
K	Savory snacks	Including: ready-to-eat savory snack products, whether fried, baked, or extruded, made from ingredients such as potatoes, cereals, maize, tubers, or similar sources, including potato chips, corn snacks, savory biscuits, crackers, salted popcorn, and flavored snack products. Excluding: main meals or composite dishes, nuts and seeds when classified under other groups or unprocessed, and sweet snack products.

Subgroups and Sub-subgroups					
#	Food Group	COD E	Subgroup	Sub-subgroup	Definition
1	Cereals and cereal products	A	Rice		Including: secondary commodities and derived products from rice such as semolina, flour, bran, popped rice, rolled grains and porridge, and manufactured rice-based products such as processed rice-based flakes, noodles, bread and imitation milk. Excluding: manufactured rice-based snacks such as chips.
			Maize		Including: secondary commodities and derived products from maize such as semolina, milled grain, maize germ and cornmeal porridge, and manufactured maize-based products such as processed maize-based flakes, maize starch and popcorn. Excluding: manufactured maize-based snacks such as chips.
			Wheat		Including: secondary commodities and derived products from wheat such as groats, semolina, flour, bran, wheat grain germ, rolled and popped grains and porridge, and manufactured wheat-based products such as processed wheat-based flakes, puffed grains, pastas, breads and dough-based foods Excluding: manufactured wheat-based snacks such as chips.
			Sorghum		Including: secondary commodities and derived products from sorghum such as flour, and manufactured sorghum-based products.

			Excluding: manufactured sorghum-based snacks such as chips.
		Millet	Including: secondary commodities and derived products from millet such as groats, flour and rolled grains, and manufactured millet-based products. Excluding: manufactured millet-based snacks such as chips.
		Rye	Including: secondary commodities and derived products from rye such as flour, and manufactured rye-based products. Excluding: manufactured rye-based snacks such as chips.
		Barley	Including: secondary commodities and derived products from barley such as flour, and manufactured barley-based products. Excluding: manufactured barley-based snacks such as chips.
		Buckwheat	Including: secondary commodities and derived products from buckwheat such as flour, and manufactured buckwheat-based products. Excluding: manufactured buckwheat-based snacks such as chips.
		Oat	Including: secondary commodities and derived products from oat such as flour, and manufactured oat-based products. Excluding: manufactured oat-based snacks such as chips.
		Breakfast cereals	Including: any breakfast cereal that made by any type of grains. Excluding: infant cereal foods (young from birth to 12 months).
		Infant cereal foods	Including: any cereal foods that used and target infants (young from birth to 12 months). Excluding: any breakfast cereal for adult.
		Other cereals	Including: grains other than rice, wheat, sorghum, millet, rye, barley, buckwheat, oat, and unspecified grains, including their secondary commodities and derived products such as groats, flours, brans, flakes, popped cereals, rolled grains, porridges and others, and manufactured cereal-based products such as cereal bars, muesli, industrial ready-to-eat porridges, pastas and noodles, breads, starches and imitation milk. Excluding: manufactured cereal -based snacks such as chips.

2	Milk and milk products	B	Cow's milk		Including: fresh cow milk only with or without flavor. Excluding: any fermented products such as cream, whey, cheese or other products made from cow milk.
				Whole milk	Including: milk have at least 3.5 % fat.
				Semi-skimmed milk	Including: milk have 1.5 – 1.8 % fat. Note: both semi-skimmed and skimmed milk can be referred to as 'low-fat' milk
				Skimmed milk	Including: milk have no more than 0.5 % fat. Note: both semi-skimmed and skimmed milk can be referred to as 'low-fat' milk
				Processed milks	Including: concentrated and easily transportable dairy products with long shelf lives that made from cow milk such as powder. Excluding: cheese, butter, and ghee that made from cow milk.
			Camel milk		Including: fresh camel milk only with or without flavor. Excluding: any fermented products such as cream, whey, cheese or other products made from camel milk.
				Whole milk	Including: milk have at least 2.5 % fat.
				Semi-skimmed milk	Including: milk have 1 – 2 % fat.
				Skimmed milk	Including: milk have no more than 0.5 % fat.
				Processed milks	Including: concentrated and easily transportable dairy products with long shelf lives that made from camel milk such as powder. Excluding: cheese, butter, and ghee that made from camel milk.
			Other milks		Including: milks from other sources, fermented, non-dairy such as goat, sheep, or human sources. Excluding: milks from cow, camel, fermented, non-dairy sources.
			Fermented milks products		Including: fermented products from the milk of cows, sheep, goats or other mammals, such as kefir, koumiss, and sour and fermented milk, including flavored and non-flavored products. Excluding: yogurts

			Non-dairy milks		Including: any milks from other source than animal (ex: plant sources) such as oat, almond, pea, cashew and others. Excluding: animal milks.
			Infant formulas		Including: any infant formula used for young from birth to 12 months. Excluding: any formula used for 1 years old and older such as powder milk for adults.
				Whey-based modified milks	Including: partially hydrolyzed whey protein-based infant formula. Excluding: non-whey-based modified milks, Soya-based modified milks, and Follow-on formulas.
				Non-whey-based modified milks	Including: any plant-based milk. Excluding: whey-based modified milks, Soya-based modified milks, and Follow-on formulas.
				Soya-based modified milks	Including: any plant-based drink produced by soaking and grinding soybeans, boiling the mixture, and filtering out remaining particulates. Excluding: whey-based modified milks, Soya-based modified milks, and Follow-on formulas.
				Follow-on formulas	Including: any formula that fed for babies above 6 months old and never fed for under. Excluding: formula fed for babies under 6 months old.
			Milk-based drinks		Including: all drinks that contain milk such as: banana milk smoothie, fruit milkshake, and other. Excluding: drinks that contain only milk which consider as a liquid milk.
			Cheeses		Including: any kinds of cheese manufactured from the milk of cows, sheep, goats or other mammals, such as cured and uncured cheese, brined cheese, ripened cheese (soft and hard), including cheese rind and processed cheese such as spreads.
				Non-dairy cheese	Including: products give the same look and feels like cheese and used quite often in the replacement of cheese such as

					cheese analogue. Excluding: any -dairy cheese.
				Creams	Including: any cream, higher-fat buttery layer with more fat compared to milk has a fat content >30% such as heavy cream, whipping cream, full cream sweetened condensed milk, and labneh.
				Fresh creams (pasteurized)	Including: the full-fat fresh cream has a fat content of about 25%, liquid and light, which has not been inoculated and is simply pasteurized and cannot be whipped and shaped for decorative purposes such as cream used to thicken coffee as well as savory foods such as soups and gravies and cooking cream. Excluding: frozen cream and non-dairy creams.
				Frozen creams (pasteurized)	Including: all-natural cream made from pasteurized milk, fast-frozen to lock in fresh and creamy flavor. Excluding: fresh cream and non-dairy creams.
				Non-dairy creams	Including: products give the same look and feels like fresh cream and used quite often in the replacement of fresh cream such as non-dairy whip topping, or cream analogue. Excluding: any -dairy creams (fresh or frozen).
				Yogurts	Including: any yogurts with or without flavor that produced by bacterial fermentation of milk.
				Whole fat yogurts	Including: yogurt contains fat reach to 8g per 100g. Excluding: low fat yogurts and other yogurts
				Low fat yogurts	Including: yogurt contains less than 3g of fat per 100g. Excluding: whole milk yogurts, all low fat other than regular yogurts.

				Other yogurts	Including: any other type of yogurt other than the regular such as: Greek, fresh, lactose-free, dairy-free yogurts and other. Excluding: regular yogurts.
			Ice creams		Including: all types of ice cream that include milk or animal products. Excluding: vegan ice cream.
				Vegan ice cream	Including: all types of ice cream made without adding dairy or animal products. Excluding: ice cream that include milk or animal products.
			Puddings and chilled desserts		Including: pudding and milk to produce products such as mousse, whipped cream, flan, crème brulee, custard, cheesecake, cream pie, tiramisu and other. Excluding: ice cream, vegan ice cream, chilled yogurts, and other.
3	Eggs	C	Eggs		Including: Bird eggs (whole and their fractions: separated yolk or white) such as from poultry (hen, duck, goose, quail, turkey, etc.) and other birds (seagull, emu, nandu, ostrich, etc.), including processed eggs such as dried eggs and manufactured products such as solid egg rolls.
4	Vegetables	D	Leafy vegetables		Including: vegetables such as lettuce, rocket salad, mustard leaves, bay leaves, spinach and similar, chard and similar, whitlow grass, cabbage and Brussels sprouts, kale, other leafy brassica and ferns, and seaweeds such as algae and prokaryote organisms, consumed fresh and after basic household processing such as cooking. Excluding: any starchy and sugary roots and tubers or drying, pickling, processed, drinks, and other ways of preserving vegetables.

			Other vegetables	Including: Non-leafy vegetables such as sprouts, shoots, flowering brassica (broccoli, cauliflower and similar), bulb vegetables (fresh garlic, onion and similar), stems and stalks eaten as vegetables (asparagus, leek, bamboo, palm heart and similar), fresh legume seeds also eaten with pods, flowers used as vegetables, fruiting vegetables (okra, cucumber, tomato and similar), roots, legume sprouts, starchy roots and tubers included in the “Roots, tubers and plantains” such as carrot, radish, and tubers, fungi, and mosses and lichens, consumed fresh and after basic household processing such as cooking. Excluding: any leafy, drying, pickling, processed, drinks and other ways of preserving vegetables.
			Dried vegetables	Including: dried leafy vegetables and other vegetables, including sun-dried and industrially dried vegetables. Excluding: any leafy or other vegetables consumed fresh and after basic household processing such as cooking.
			Processed vegetables	Including: processed leafy and other vegetables, including canned and jarred vegetables, concentrates such as tomato concentrate, pickled, salted, marinated and fermented vegetables, manufactured vegetable products such as vegetable pastes, and imitation dairy and meat. Excluding: dried leafy and other vegetables, starchy and sugary roots and tubers, imitation soy-based dairy and meat, and vegetables juices.
			Vegetables drinks	Including: any fresh vegetable juices.

5	Fruit	F	Fresh fruit		Including: fruits such as citrus fruits (oranges, limes and similar), pome fruits (apples, quinces, loquats and others), stone fruits (apricots, cherries and similar), berries and small fruits (grapes, strawberries and similar), and other fruits (table olives, figs, litchis, etc.), consumed fresh and after basic household processing such as cooking. Excluding: any drying, pickling, candying, etc.
			Dried fruit		Including: dried fruits of any kind, including sun-dried and industrially dried. Excluding: dates and any candied fruits.
			Processed fruit		Including: processed fruits, including canned and jarred, pickled, preserved in vinegar brine, etc. Excluding: dates and any dried, candied and fermented fruits.
			Fruit drinks		Including: any fresh fruit juices. Excluding: dates
			Fresh dates		Including: any type of fresh date. Excluding: dried or processed dates.
				Dried date	Including: any type of dried date. Excluding: fresh and processed dates.
				Processed date	Including: any type of processed products of date such as ice cream, syrup, bar, mamuol, sugar, paste or spread product. Excluding: fresh and dried dates.
6	Pulses, nuts and seeds	G	Pulses		Including: dry beans, peas, lentils, lupins and other or unspecified pulses and their sprouts, including derived and manufactured products such as canned or jarred legumes and hummus. Excluding: soybeans
			Soybeans		Including: dry soybeans and their sprouts, including derived and manufactured products such as tofu, soy drinks, texturized soy proteins, imitation meats, and imitation milk and milk products.
			Nuts and seeds		Including: nuts and seeds such as tree nuts (almonds, cashew nuts, chestnuts, coconuts, walnuts and similar, etc.) and oilseeds (sesame seeds, poppy seeds, sunflower seeds,

					pumpkin seeds, linseeds, etc.), including their derived and manufactured products such as dried nuts, flours and powders, peanut butter, tahini paste and imitation milk.
7	Herbs, spices, and Condiments	H	Herbs and spices		Including: herbs, such as aromatic and dried herbs and flowers used as spices, etc., and spices such as buds, seeds, fruit, root and rhizome spices, etc.
			Condiments		Including: condiments, sauces and relishes such as soy sauce, mayonnaise, seasoning mixes, flavor extracts, vinegars, salsas, pesto and chutneys.
8	Fish and fish products	J	Freshwater fish		Including: freshwater fish, meat only, including processed fish such as marinated, pickled, salt-preserved, smoked, canned or jarred, and manufactured fish products such as fish pastes and surimi. Excluding: dried fish.
			Diadromous fish		Including: diadromous fish, meat only, including processed fish such as marinated, pickled, salt-preserved, smoked, canned or jarred, and manufactured fish products such as fish pastes and surimi. Excluding: dried fish.
			Marine fish		Including: marine fish, meat only, including processed fish such as marinated, pickled, salt-preserved, smoked, canned or jarred, and manufactured fish products such as fish pastes and surimi. Excluding: dried fish.
			Offal		Including: offal from all types of fish and shellfish, from mixed and unspecified sources, including processed offal such as marinated, pickled, salt-preserved, smoked, canned or jarred, and manufactured offal products such as pastes. Excluding: dried offal.
			Shellfish		Including: shellfish, crustaceans and molluscs, including processed shellfish such as marinated, pickled, salt-preserved, smoked, canned or jarred, and manufactured shellfish products such as pastes. Excluding: dried shellfish.

			Processed fish and shellfish		Including: fish and shellfish, from mixed and unspecified sources, including processed fish and shellfish such as marinated, pickled, salt-preserved, smoked, canned or jarred, and manufactured fish and shellfish products such as pastes. Excluding: dried fish and shellfish.
			Dried fish and shellfish		Including: dried fish and shellfish, including dried freshwater fish, diadromous fish, marine fish, shellfish and offal and dried fish and shellfish of unspecified sources, including sun-dried and industrially dried, as well as dried fish products with added flavoring ingredients such as salt, sugar and soy sauce.
9	Meat and meat products	M	Red meat		Including: mammal meat such as bovine, equine, goat, sheep, camelid, deer, rabbit, kangaroo, game and marine mammal meat and meat from reptiles and amphibians such as snails, crocodiles, frogs, snakes, turtles and lizards, including processed products such as cold meats (cured or seasoned), smoked meats, pre-cooked sausages, marinated meats, canned or tinned meats, and manufactured products such as meat-based spreads and gelatines. Excluding: offal and dried meats.
			Poultry		Including: bird meat such as from chicken, turkey, duck, goose, pigeon, ratites, quail, pheasant and other game birds, including processed products such as cold meats (cured or seasoned), smoked meats, pre-cooked sausages, marinated meats, canned or tinned meats, and manufactured products such as bird meat-based spreads. Excluding: offal and dried meats.
			Offal		Including: organ meat such as from the liver, kidney, heart, lungs, intestines and blood of mammals and birds, from mixed and unspecified sources, including processed and manufactured offal products. Excluding: dried offal.

			Meat products	Including: meat, mixed and of unspecified source, including processed meat such as cold meats (cured or seasoned), smoked meats, pre-cooked sausages, marinated meats, canned or tinned meats, and manufactured products such as meat-based spreads. Excluding: dried meats.
			Dried meat	Including: dried meat, including from mammals, reptiles, amphibians, birds, and their offal, including sun-dried and industrially dried, and dried meat products with added flavoring ingredients such as salt, sugar and soy sauce.
1 0	Fats and oils	O	Animal fats and oil	Including: Lards, tallows, fats, butters and oils of animal origin.
			Vegetable fats and oil	Including: oils, butters and margarines derived from fruits such as olives, seeds such as sunflower, rapeseed and soybean, and other plants such as palms and red palm (oil derived from the mesocarp (reddish pulp) of the fruit of the oil palm, primarily the African oil palm (<i>Elaeis guineensis</i>), unrefined, red in color and rich in beta-carotene).
1 1	Beverages	P	Water	Including: any type of water such as drinking water (including tap, well, and filtered tap water), regular bottled drinking water (including mineral water, flavored water, fortified water), boiling grains in water (including barley, rice, or sorghum water), sea salt water and zamzam water.
			Coffee	Including: coffee including imitation coffee beverages, coffee beans, coffee-beverage preparation powder and other imitation coffee ingredients.
			Tea	Including: teas, herbal teas and infusions including ingredients for the preparation of such infusions (leaves, flowers, and roots), as well as powders based on teas, and infusions. Excluding: herbal beverages for young population group.
			Other drinks	Including: cocoa beans, powders based on cocoa and any other drink Excluding: coffee, tea, clear broths, soft drinks, and fruit and vegetable drinks, and infusions for young population group, and special drinks for child development and growth.

			Clear broths		Including: broth-based clear soups solid-free not contain like pulp in juices and soups without noodles or vegetables. Excluding: any soups include any form of solid food such as noodles or vegetables or meat.
			Soft drinks		Including: soft drinks including carbonated, water-based and flavored drinks such as cola-type drinks, flavored soft drinks, soft drinks with fruit content below 25% and other soft drinks such as functional drinks and drink mixes.
			Fruit and vegetable drinks		Including: drinks that consist of 25–99% fruit or vegetable juice, such as fruit nectars (with minimum 25–50% fruit), smoothies and fruit or vegetable juice concentrates, extracts and powders. Excluding: 100% fresh fruit or vegetable juice, and juices and nectars for young population group.
			Non-alcoholic drinks		Including: drinks that known to be alcoholic but it's nowadays also present in non-alcoholic form such as beer, wine, and other.
1 2	Sweets and sugars, preserves and snacks	S	Dough-based sweets		Including: sweets made predominantly with dough such as bakery and pastry products (fried and baked sweet doughs, laminated dough, cakes, cookies, biscuit, crackers, waffles, etc.) which may also contain non-cereal components such as creams, fillings and toppings.
			Chocolate-based sweets		Including: sweets made predominantly with chocolate or cocoa such as various types of chocolates, pralines, chocolate spreads and sauces which may also contain other ingredients.
			Fruit- and nut-based sweets		Including: sweets made predominantly from fruits or nuts, or in some cases vegetables where these ingredients are processed with sugar (candied or chocolate-coated fruits, jams, marmalades, fruit jellies, etc.) but which may also contain other ingredients.
			Other sweets		Including: any other sweets that are not made predominantly from dough, chocolate, fruits, nuts or dairy such as candies, jellies and sweet bars, desserts, sweet dessert sauces and toppings.

			Sugars		Including: sugars such as mono- and disaccharides (sucrose, lactose, galactose, etc.), syrups (molasses and similar), maltodextrins (maltodextrin, dextrin and polydextrose), honey and others (polyols, poly fructoses, etc.).
1 3	Foods for particular nutritional uses	R	Special foods for young populations		Including: foods for young children (above 12 months (>1 years old)) such as follow-up formulas, ready-to-eat meals for young children, processed cereal-based foods, herbal beverages, infusions, juices and nectars for this population group, and special foods for child development and growth. Excluding: follow-on formulas that include any formula that fed for babies above 1 years old and never fed for under.
			Foods for weight reduction		Including: foods for weight reduction including total daily diet and single meal replacements for weight reduction.
			Foods for sports and fitness		Including: foods for sports and fitness including carbohydrate-rich energy food products, carbohydrate-electrolyte solutions, protein and protein components, micronutrient supplements, and carnitine and carnitine-based supplements for athletes, sportspeople and similar.
			Foods for medical purposes		Including: dietary foods for special medical purposes including nutritionally complete and incomplete formulas, formulas for metabolic disorders and oral rehydration products.
1 4	Food supplements and similar	U	Food supplements and similar		Including: food supplements and similar preparations such as vitamin and mineral supplements, protein and amino-acid supplements, enzyme and coenzyme formulations and natural supplements such as bee-produced, herbal, algae-based, yeast-based probiotic or prebiotic and other formulations.
1 5	Food additives	V	Sweeteners and flavorings		Including: sweeteners and flavorings such as table-top sweeteners, essences and extracts, and artificial sweeteners (aspartame, saccharine, etc.).
			Colourants		Including: colourants including natural and artificial food colors.
			Other food additives		Including: other food additives such as preservatives, gelling agents and acid.

			Ingredients for food fortification/enrichment and supplements		Including: ingredients for food fortification/enrichment and supplements such as vitamins, chemical elements (microelements), dietary fiber, phytochemicals, caffeine, etc.
			Microbiological or enzymatic ingredients		Including: microbiological or enzymatic ingredients such as starter cultures, yeast cultures, enzymes for food manufacture and moulds or microfungal cultures.
1 6	Composite dishes	T	Meat-based dishes		Including: composite dishes, in which the main ingredient is meat, such as meat or offal stews, meat loafs, muqlqal, and hamsa. Excluding: soups.
			Fish-based dishes		Including: composite dishes, in which the main ingredient is fish or other seafood, such as fish and seafood stews, salads and cakes. Excluding: soups.
			Egg-based dishes		Including: composite dishes, in which the main ingredient is egg, such as omelets, shakshuka, fried eggs, and scrambled egg. Excluding: soups and any dishes that eggs are one of many ingredients and not consider as the main such as: cakes, sandwiches, pancake, and other.
			Potato-based dishes		Including: composite dishes, in which the main ingredient is potato, such as baked potato pies, potato salads, potato croquettes and various meals with potatoes and meat, cheese, vegetables or other ingredients. Excluding: soups.
			Legume-based dishes		Including: composite dishes, in which the main ingredients are legumes or legume-based products (e.g. tofu), such as legume or tofu salads, legume stews and various meals with legumes and meat, cheese, vegetables or other ingredients such as Lentil Fatteh, and green beans stew (edam). Excluding: soups.
			Vegetable-based dishes		Including: composite dishes, in which the main ingredient is vegetables, such as vegetable stews (such as molokhia),

				creams and soufflés. Vegetable-based dishes also include mushroom-based dishes. Excluding: soups.
			Bread-based dishes and finger foods	Including: composite dishes, in which the main ingredient is bread, such as pizzas and stuffed breads, sandwiches and hamburgers. Bread-based dishes also include finger foods in which the main ingredient is bread. Excluding: soups.
			Pasta- and noodle-based dishes	Including: composite dishes, in which the main ingredient is pasta or noodles, such as stuffed pasta and pasta or noodles with sauces typically containing meat, cheese, vegetables or other ingredients. Excluding: soups.
			Rice-based dishes	Including: composite dishes, in which the main ingredient is rice, such as rice with sauces typically containing meat, cheese, vegetables or other ingredients, as well as dishes such as paella, rice pudding and milk rice. Excluding: soups.
			Savory pies and tarts	Including: composite dishes with various ingredients, served in the form of pies or tarts, such as quiche, typically containing eggs and meat, cheese, vegetables or other ingredients.
			Milk and Milk-Based Dishes	Including: Non-Saudi composite dishes in which milk or a milk product is a main ingredient, such as cheese fondue, macaroni and cheese, and cauliflower cheese. Excluding: Plain milk, processed dairy products, soups, desserts, snacks, and traditional or local Saudi milk-based dishes.
			Soups	Including: soups, including home-made soups and dry mixtures, typically containing vegetables, meat, legumes or other ingredients, such as meat and vegetable soups, gazpacho, and fruit, dairy and egg soups.
		X	Saudi Meat-based dishes	Including: Traditional and local composite dishes, in which the main ingredient is meat, such as meat or offal stews, meat

1 7	Traditional and local dishes			loafs, muqlqal, and hamsa. Excluding: Traditional and local soups.
		Saudi Fish-based dishes		Including: Traditional and local composite dishes, in which the main ingredient is fish or other seafood, such as fish and seafood stews, salads and cakes. Excluding: Traditional and local soups.
		Saudi Egg-based dishes		Including: Traditional and local composite dishes, in which the main ingredient is egg, such as omelets, shakshuka, fried eggs, and scrambled egg. Excluding: Traditional and local soups and any dishes that eggs are one of many ingredients and not consider as the main such as: cakes, sandwiches, pancake, and other.
		Saudi Potato-based dishes		Including: Traditional and local composite dishes, in which the main ingredient is potato, such as baked potato pies, potato salads, potato croquettes and various meals with potatoes and meat, cheese, vegetables or other ingredients. Excluding: Traditional and local soups.
		Saudi Legume- based dishes		Including: Traditional and local composite dishes, in which the main ingredients are legumes or legume-based products (e.g. tofu), such as legume or tofu salads, legume stews and various meals with legumes and meat, cheese, vegetables or other ingredients such as Lentil Fatteh, and green beans stew (edam). Excluding: Traditional and local soups.
		Saudi Vegetable- based dishes		Including: Traditional and local composite dishes, in which the main ingredient is vegetables, such as vegetable stews (such as molokhia), creams and soufflés. Vegetable-based dishes also include mushroom-based dishes. Excluding: Traditional and local soups.

			Saudi Bread-based dishes and finger foods		Including: Traditional and local composite dishes, in which the main ingredient is bread, such as pizzas and stuffed breads, sandwiches and hamburgers. Bread-based dishes also include finger foods in which the main ingredient is bread. Excluding: Traditional and local soups.
			Saudi Pasta- and noodle-based dishes		Including: Traditional and local composite dishes, in which the main ingredient is pasta or noodles, such as stuffed pasta and pasta or noodles with sauces typically containing meat, cheese, vegetables or other ingredients. Excluding: Traditional and local soups.
			Saudi Rice-based dishes		Including: Traditional and local composite dishes, in which the main ingredient is rice, such as rice with sauces typically containing meat, cheese, vegetables or other ingredients, as well as dishes such as paella, rice pudding and milk rice. Excluding: Traditional and local soups.
			Saudi Date- based dishes		Including: Traditional and local composite dishes, in which the main ingredient is date, such as date cake, cheesecake, porridge, Areekah, qashed. Excluding: Traditional and local processed date products.
			Saudi Savory pies and tarts		Including: Traditional and local composite dishes with various ingredients, served in the form of pies or tarts, such as quiche, typically containing eggs and meat, cheese, vegetables or other ingredients.
			Saudi milk and milks-based dishes		Including: Traditional and local Saudi composite dishes in which milk or a milk product is a main ingredient, such as saleeg. Excluding: Plain milk, processed dairy products, soups, desserts, snacks, and non-Saudi milk-based dishes.
			Saudi Soups		Including: Traditional and local soups, including home-made soups and dry mixtures, typically containing vegetables, meat,

					legumes or other ingredients, such as meat and vegetable soups, gazpacho, and fruit, dairy and egg soups.
1 8	Snacks	K	Crisps and curls		Including: fried or baked savory chips prepared from tubers or cereals, such as potato chips, corn chips, or rice grain chips.
			Other snacks		Including: other savory snacks prepared from tubers.