**Supplementary Table 1 –** Food groups included in each categories

| **Food categories** | **Group codes1** | **Food group name1** |
| --- | --- | --- |
| ***Core foods*** | | |
| Non-alcoholic beverages | 11301 | Fruit Juices |
| 11302 | Fruit Juices, concentrate |
| 11303 | Fruit Juices, Fortified |
| 11304 | Vegetable Juices |
| 11306 | Fruit and vegetable juice blends |
| 11701 | Mineral Water, Unflavoured |
| 11702 | Soda Water |
| 11703 | Domestic Water (including tap, tank rain water) |
| 117042 | Purchased Packaged Water (e.g. Bottled) |
| 11705 | Purchased Packaged Water (e.g. Bottled), Fortified |
| 118022 | Fortified Beverage Flavourings Made Up, Unspecified Strength |
| 118042 | Unfortified Beverage Flavourings Made Up, Unspecified Strength |
| Cereal grains and products  Cereal grains and products (cont’d) | 12101 | Grains (Other Than Rice) |
| 12102 | Grains, Rice |
| 12104 | Cereal Flours, Dry Starch Powders |
| 12201 | Breads, And Bread Rolls, White |
| 12202 | Breads, And Bread Rolls, White, Fortified |
| 12203 | Breads, And Bread Rolls, Mixed Grain |
| 12204 | Breads, And Bread Rolls, Mixed Grain, Fortified |
| 12205 | Breads, And Bread Rolls, Wholemeal |
| 12206 | Breads, And Bread Rolls, Wholemeal, Fortified |
| 12207 | Breads, And Bread Rolls, Rye |
| 12208 | Breads, And Bread Rolls, Rye, Fortified |
| 12209 | Breads, And Bread Rolls, Fibre-Increased |
| 12210 | Breads, And Bread Rolls, Fibre-Increased, Fortified |
| 12211 | Breads, And Bread Rolls, Not Stated As To Major Flour , Or Fortification |
| 12301 | English-Style Muffins |
| 12302 | Flat Breads (E.g. Pita Bread) |
| 123032 | Savoury Filled or Topped Breads And Bread Rolls (E.g. Cheese and Bacon Topped Rolls) |
| 12304 | Savoury Filled or Topped Breads And Bread Rolls (E.g. Cheese and Bacon Topped Rolls), Fortified |
| 123052 | Sweet Breads, Buns and Scrolls |
| 123062 | Sweet Breads, Buns and Scrolls, Fortified |
| 123072 | Tortilla, Taco Shells, And Corn Bread |
| 12401 | Pasta, Including Plain, Flavoured and Egg Varieties |
| 12403 | Filled Pasta, E.g. Ravioli, Tortillini (no sauce) |
| 124042 | Noodles, All Varieties |
| 12501 | Breakfast Cereal, Corn Based |
| 12502 | Breakfast Cereal, Corn Based, Fortified |
| 12503 | Breakfast Cereal, Oat Based |
| 12504 | Breakfast Cereal, Oat Based, Fortified |
| 12505 | Breakfast Cereal, Rice Based |
| 12506 | Breakfast Cereal, Rice Based, Fortified |
| 12507 | Breakfast Cereal, Wheat Based |
| 12508 | Breakfast Cereal, Wheat Based, Fortified |
| 12510 | Breakfast Cereal, Wheat Based, With Added Fruit And Or Fortified |
| 12511 | Breakfast Cereal, Mixed Grain |
| 12512 | Breakfast Cereal, Mixed Grain, Fortified |
| 12513 | Breakfast Cereal, Mixed Grain, With Fruit And Or Nuts (Includes Muesli) |
| 12514 | Breakfast Cereal, Mixed Grain, With Fruit And Or Nuts, Fortified (Includes Mueslis) |
| 12515 | Breakfast Cereal, Other |
| 12517 | Breakfast Cereal, Breakfast Bars' |
| 12518 | Breakfast Cereal, Breakfast Bars, Fortified |
| 12601 | Breakfast Cereal, Hot Porridge Type, Made From Oats (Including plain, flavoured and added fruit varieties) |
| 12602 | Breakfast Cereal, Hot Porridge Type, Made From Other Grains (Including plain, flavoured and added fruit varieties) |
| Cereal-based products | 13201 | Savoury Biscuits, Plain, Low Fat (<6% Fat) |
| 132022 | Savoury Biscuits, Plain, High Fat (>6% Fat) |
| 132032 | Savoury Biscuits, Flavoured |
| 13204 | Rice and Corn Crackers and Cakes |
| 133052 | Scones And Rock Cakes |
| 135022 | Sandwiches And Filled Rolls (Where Recipe Not Known) |
| 13505 | Savoury Pasta or Noodle And Sauce Dishes |
| 13506 | Savoury Rice-Based Dishes |
| 136012 | Pancakes, Crepes And Dishes |
| 13602 | Drop Scones, Pikelets |
| 136032 | Waffles |
| 136042 | Batters And Batter Puddings |
| 13606 | Crumpets |
| Fish, sea foods and products | 15101 | Fin Fish, Fresh, Frozen |
| 15102 | Smoked Fish |
| 15201 | Crustacea, Fresh, Frozen |
| 15202 | Molluscs |
| 15301 | Fish Roe |
| 15401 | Packed Fin Fish |
| 15402 | Packed Crustacea And Molluscs |
| 15501 | Fin Fish, Battered Or Crumbed |
| 15502 | Crustacea And Molluscs, Battered Or Crumbed |
| 15503 | Fish And Seafood Products |
| 15601 | Mixed Dishes With Fish As The Major Component, Plus Sauce |
| 15602 | Mixed Dishes With Fish As The Major Component, No Sauce |
| 15603 | Mixed Dishes With Fish As The Major Component, With Cereal Products |
| 15604 | Mixed Seafood Dishes With Crustacea, Molluscs Or Other Seafood Products As The Major Component, Plus Sauce |
| 15605 | Mixed Seafood Dishes With Crustacea, Molluscs Or Other Seafood Products As The Major Component, No Sauce |
| 15606 | Mixed Seafood Dishes With Crustacea, Molluscs Or Other Seafood Products As The Major Component, With Cereal Products |
| Fruits and fruit-based products  Fruits and fruit-based products (cont’d) | 16101 | Apples |
| 16102 | Apples, Commercially Sterile |
| 16104 | Pears |
| 16105 | Pears, Commercially Sterile |
| 16106 | Pears, Commercially Sterile, Intense Sweetened |
| 16201 | Berry Fruit |
| 16202 | Berry Fruit, Commercially Sterile |
| 16301 | Oranges |
| 16302 | Lemons And Limes |
| 16303 | Other Citrus Fruit |
| 16401 | Peaches |
| 16402 | Peaches, Commercially Sterile |
| 16403 | Peaches, Commercially Sterile, Intense Sweetened |
| 16404 | Other Stone Fruit |
| 16405 | Other Stone Fruit, Commercially Sterile |
| 16501 | Bananas |
| 16502 | Pineapples |
| 16503 | Pineapples, Commercially Sterile |
| 16504 | Other Tropical Fruit |
| 16505 | Other Tropical Fruit, Commercially Sterile |
| 16601 | Other Fruit |
| 16602 | Other Fruit, Commercially Sterile |
| 16701 | Mixtures Of Two Or More Groups Of Fruit |
| 16702 | Mixtures Of Two Or More Groups Of Fruit, Commercially Sterile |
| 16801 | Dried Vine Fruit |
| 16802 | Other Dried Fruit And Mixes |
| 16804 | Preserved Fruit (e.g. Glace) |
| Eggs and egg-based products | 17101 | Eggs, Chicken |
| 17201 | Egg Dishes, Savoury (e.g. omelette, scrambled, quiche) |
| 17202 | Egg Dishes, Sweet (e.g. souffle) |
| Meat, poultry and game and their products  Meat, poultry and game and their products (cont’d) | 18101 | Beef |
| 18102 | Lamb |
| 18103 | Pork |
| 18104 | Veal |
| 18105 | Muscle Meat, Unspecified |
| 18201 | Game And Other Carcase Meats (e.g. Kangaroo, Rabbit, Venison) |
| 18301 | Chicken |
| 18302 | Other Poultry (e.g. Duck, Turkey) |
| 18303 | Feathered Game (e.g. Quail, Emu) |
| 18401 | Liver |
| 18403 | Other Organ Meats And Offal |
| 18404 | Liver Paste And Pate |
| 18407 | Other Organ Meat And Offal Dishes |
| 18501 | Sausage |
| 18502 | Frankfurts, And Saveloys |
| 18601 | Bacon |
| 18602 | Ham |
| 186032 | Processed Delicatessen Meat, Red |
| 18604 | Processed Delicatessen Meat, White |
| 18605 | Meat Paste |
| 18606 | Canned Processed Meat |
| 18701 | Beef, Or Veal Stew, Casserole, Stir Fry With Gravy Or Sauce Only |
| 18702 | Lamb Stew, Casserole, Stir Fry With Gravy Or Sauce Only |
| 18703 | Beef, Or Veal Stew, Casserole, Stir Fry With Cereal Products |
| 18705 | Beef, Or Veal, Crumbed, Battered, Meatloaf Or Patty Type With Cereal |
| 18707 | Beef, Or Veal, Crumbed, Battered, Meatloaf Or Patty Type With Vegetable |
| 18709 | Beef, Or Veal, Crumbed, Battered, Meatloaf Or Patty Type With Cereal And Vegetable |
| 18711 | Beef, Or Veal, Sausage Dish |
| 18801 | Pork, Bacon, Ham Stew, Casserole, Stir Fry With Gravy Or Sauce Only |
| 18802 | Pork, Bacon, Ham Stew, Casserole, Stir Fry With Cereal Products |
| 18803 | Pork, Bacon, Ham, Crumbed, Battered, Meatloaf Or Patty Type With Either Cereal And Or Vegetable |
| 18805 | Unspecified Meat, Mixed Dish |
| 18901 | Poultry Or Game Stew, Casserole, Stir Fry With Gravy Or Sauce Only |
| 18902 | Poultry Or Game Stew, Casserole, Stir Fry With Cereal Products |
| 18903 | Poultry Or Game Crumbed, Battered, Meatloaf Or Patty Type With Cereal |
| 18904 | Poultry Or Game Crumbed, Battered, Meatloaf Or Patty Type With Vegetable |
| Dairy products  Dairy products (cont’d) | 19101 | Milk, Cow, Fluid, Fat-Increased |
| 19102 | Milk, Cow, Fluid, Regular Whole, Full Fat |
| 19103 | Milk, Cow, Fluid, Regular Whole, Full Fat, Fortified |
| 19104 | Milk, Cow, Fluid, Reduced Fat, < 2% |
| 19105 | Milk, Cow, Fluid, Reduced Fat, < 2%, Fortified |
| 19106 | Milk, Cow, Fluid, Skim, Non-Fat |
| 19108 | Milk, Cow, Fluid, Added Substances Other Than Nutrients (E.g. Phytosterols) |
| 19109 | Milk, Evaporated, Undiluted |
| 19111 | Milk, Powder, Dry, Regular Fat |
| 19112 | Milk Powder, Dry, Skim |
| 19113 | Milk, Fluid, Other (e.g. Goat and Sheep) |
| 19114 | Milk, Fluid, Unspecified |
| 19201 | Yoghurt, Natural And Yoghurt Dips, Full Fat |
| 19202 | Yoghurt, Natural And Yoghurt Dips, Reduced Fat |
| 19203 | Yoghurt, Natural And Yoghurt Dips, Skim And Non-Fat |
| 19204 | Yoghurt, Flavoured or Added Fruit, Full Fat |
| 19205 | Yoghurt, Full Fat, Fruit and or Cereal Added |
| 19206 | Yoghurt, Flavoured or Added Fruit, Reduced Fat |
| 19208 | Yoghurt, Flavoured or Added Fruit, Low Fat, Skim Or Non-Fat, Sugar Sweetened |
| 19210 | Yoghurt, Flavoured or Added Fruit, Low Fat, Skim, Or Non-Fat, Intense Sweetened |
| 19212 | Yoghurt, Drinks, Buttermilk |
| 19213 | Yoghurt, High Fat (> 4% Fat) |
| 19214 | Yoghurt, High Fat (> 4% Fat), Fruit And Or Cereal Added |
| 19216 | Yoghurt, Unspecified fat |
| 19401 | Cheese, Natural, Traditional |
| 19402 | Cheese, Natural, Reduced Fat And Fat-Modified |
| 19403 | Cheese, Cottage And Cheese, Cottage, Low Fat |
| 19404 | Cheese, Cream And Cheese, Cream, Reduced Fat, Cream Cheese-Based Dips, Fruit Cheese |
| 19405 | Cheese, Processed |
| 19406 | Cheese, Processed, Reduced Fat |
| 19407 | Cheese, Processed, Fortified |
| 19408 | Cheese, Camembert, Brie |
| 195022 | Ice Cream, Tub Varieties, <10% Fat |
| 195032 | Ice Cream, Individual Bar, Stick And Cone Varieties |
| 196012 | Custard, Regular Fat |
| 19602 | Custard, Reduced Fat |
| 197022 | Dairy Desserts, Smooth Or Gelatin-Based Dairy Desserts (e.g. mousse, fruiche, creamed rice) |
| 198012 | Milk, Other Flavoured And Milk-Based Drinks, Full Fat |
| 198022 | Milk, Coffee or Chocolate Flavoured And Milk-Based Drinks, Full Fat |
| 198032 | Milk, Other Flavoured And Milk-Based Drinks, Reduced Fat |
| 198042 | Milk, Coffee or Chocolate Flavoured And Milk-Based Drinks, Reduced Fat |
| 198062 | Milk, Coffee or Chocolate Flavoured And Milk-Based Drinks, Low Fat, Skim Or Non-Fat |
| Dairy alternatives | 20101 | Soy-Based Beverage, Plain |
| 20102 | Soy-Based Beverage, Plain, Fortified |
| 20103 | Soy-Based Beverage, Plain, Reduced Fat |
| 20104 | Soy-Based Beverage, Plain, Reduced Fat, Fortified |
| 20106 | Soy-Based Beverage, Plain, Skim, Fortified |
| 20107 | Rice-Based Beverage, Plain |
| 20108 | Oat-Based Beverage, Plain |
| 20202 | Soy-Based Beverage, Flavoured, Fortified |
| 20204 | Soy-Based Beverage, Reduced Fat, Flavoured, Fortified |
| 20301 | Cheese Substitute, Non-Dairy |
| 20502 | Soy-Based Yoghurts, Flavoured |
| 20504 | Soy-Based Yoghurts, Reduced Fat, Flavoured |
| Soups | 21101 | Soup Containing Meat (Beef, Lamb, Ham) |
| 21102 | Soup Containing Chicken |
| 21103 | Soup Containing Fish Or Seafood |
| 21104 | Tomato-Based Soup |
| 21105 | Other Vegetable-Based Soup |
| 21106 | Pumpkin-Based Soup |
| 21202 | Dry Soup Mix Containing Chicken |
| 21301 | Canned Condensed Soup Containing Meat (Beef, Lamb, Ham) |
| 21302 | Canned Condensed Soup Containing Chicken |
| 21304 | Tomato Based Canned Condensed Soup |
| 21305 | Other Vegetable-Based Canned Condensed Soup |
| 21306 | Pumpkin-Based Canned Condensed Soup |
| Seeds and nuts and their products | 22101 | Seeds And Seed Products |
| 22201 | Peanuts |
| 22202 | Peanut Products (e.g. Peanut Butter) |
| 22203 | Coconut And Coconut Products |
| 22204 | Other Nuts And Nut Products And Dishes |
| Sauces | 231032 | Savoury Sauces |
| 231062 | Pasta and Simmer Sauces, Oil- Or Cream- Or Cheese-Based |
| 23108 | Pasta and Simmer Sauces, Tomato-Based |
| 23201 | Fruit-Based Pickles, Chutneys, Relishes And Mustard |
| 23202 | Fruit-Based Pickles, Chutneys, Relishes And Mustard, Intense Sweetened |
| 23203 | Vegetable-Based Pickles, Chutneys And Relishes |
| Vegetables  Vegetables (cont’d) | 24101 | Potatoes |
| 241022 | Potato Products (e.g. potato chips wedges, gems and hash browns) |
| 241032 | Potato Dishes (e.g. potato bake scalloped potatoes mashed potatoes) |
| 24201 | Cabbage, Cauliflower And Similar Brassica Vegetables |
| 243012 | Carrot And Similar Root Vegetables |
| 24401 | Leaf And Stalk Vegetables |
| 24501 | Peas And Edible-Podded Peas |
| 24502 | Beans |
| 24601 | Tomato |
| 24602 | Tomato Products |
| 24701 | Pumpkin |
| 24702 | Squash And Zucchini |
| 24703 | Other Fruiting Vegetables |
| 24801 | Other Vegetables |
| 24802 | Onion, Leek And Garlic |
| 24803 | Mixtures Of Two Or More Vegetables |
| 24901 | Vegetables And Sauce |
| 24902 | Stuffed Vegetables And Vegetable Dishes |
| Legumes and legume-based products | 25101 | Mature Legumes And Pulses |
| 25201 | Legume And Pulse Products |
| 25202 | Dishes Where Mature Legumes Are The Major Component |
| 25203 | Meat Substitutes |
| 25204 | Dishes Where Meat Substitutes Are The Major Component |
| ***Extra foods*** | | |
| Non-alcoholic beverages | 11101 | Tea, Regular, Caffeinated (including flavoured teas)' |
| 11103 | Herbal Tea |
| 11201 | Coffee Beverage |
| 11202 | Dry Coffee Powder |
| 11203 | Decaffeinated Coffee, Beverage |
| 11204 | Dry Decaffeinated Coffee Powder |
| 11206 | Dry Coffee Substitutes |
| 11208 | Dry Or Concentrate Coffee-Based Mixes |
| 11307 | Fruit Drinks (Ready to Drink, Made From Concentrate) |
| 11308 | Fruit Drinks (Ready to Drink, Made From Concentrate), intense sweetened |
| 11309 | Fruit-Flavoured Drink Base |
| 11401 | Cordials, Made From Concentrate |
| 11403 | Cordial Concentrate |
| 11404 | Cordial Concentrate, Intense Sweetened |
| 11501 | Soft Drinks, Non-Cola |
| 11502 | Soft Drinks, Non-Cola, Intense Sweetened |
| 11503 | Soft Drinks, Cola, Caffeinated |
| 11504 | Soft Drinks, Cola, Intense Sweetened, Caffeinated |
| 11505 | Soft Drinks, Cola, Decaffeinated |
| 11506 | Soft Drinks, Cola, Intense Sweetened, Decaffeinated |
| 11507 | Flavoured Mineral Waters |
| 11508 | Flavoured Mineral Waters, Intense Sweetened |
| 11601 | Electrolyte Drinks (Sports Drinks) |
| 11602 | Electrolyte Drink Bases (Sport Drink Bases) |
| 11603 | Energy Drinks |
| 11604 | Energy drinks, intense sweetened |
| 117042 | Purchased Packaged Water (e.g. Bottled) |
| 11801 | Fortified Dry Beverage Flavourings |
| 118022 | Fortified Beverage Flavourings Made Up, Unspecified Strength |
| 11803 | Unfortified Dry Beverage Flavourings |
| 118042 | Unfortified Beverage Flavourings Made Up, Unspecified Strength |
| 11805 | Other Beverages (E.g. Probiotics) |
| Cereal grains and products | 123032 | Savoury Filled or Topped Breads And Bread Rolls (E.g. Cheese and Bacon Topped Rolls) |
| 123052 | Sweet Breads, Buns and Scrolls |
| 123062 | Sweet Breads, Buns and Scrolls, Fortified |
| 123072 | Tortilla, Taco Shells, And Corn Bread |
| 124042 | Noodles, All Varieties |
| Cereal-based products  Cereal-based products (cont’d) | 13101 | Sweet Biscuits, Plain Or Flavoured Including Short Bread Varieties |
| 13102 | Sweet Biscuits, Plain With Fruit Or Nuts |
| 13103 | Sweet Biscuits, Fruit-Filled Or Fancy |
| 13104 | Sweet Biscuits, Cream-Filled |
| 13105 | Sweet Biscuits, Chocolate-Coated, Chocolate Chip |
| 13106 | Sweet Biscuits, Other Toppings |
| 132022 | Savoury Biscuits, Plain, High Fat (>6% Fat) |
| 132032 | Savoury Biscuits, Flavoured |
| 13301 | Cakes, Cake Mixes |
| 13302 | Cake-Type Muffins And Mixes |
| 13303 | Cake-Type Desserts |
| 13304 | Slices, Biscuit And Cake-Type |
| 133052 | Scones And Rock Cakes |
| 13306 | Other Desserts Containing Cereal |
| 13401 | Pastry, Croissant |
| 13402 | Sweet Pastry Products, Tarts And Flans |
| 13403 | Sweet Pastry Products, Pies, Slices And Danishes |
| 13404 | Savoury Pastry Products, Tarts And Flans |
| 13405 | Savoury Pastry Products, Pies, Rolls And Envelopes |
| 13501 | Pizza |
| 135022 | Sandwiches And Filled Rolls (Where Recipe Not Known) |
| 13503 | Hamburgers |
| 13504 | Taco And Tortilla-Based Dishes |
| 13507 | Savoury Dumplings |
| 136012 | Pancakes, Crepes And Dishes |
| 136032 | Waffles |
| 136042 | Batters And Batter Puddings |
| 13605 | Doughnuts |
| Fats and oils | 14101 | Butter, Regular |
| 14103 | Butter, Unspecified Type |
| 14201 | Dairy Blend, Regular |
| 14202 | Dairy Blend, Reduced Fat |
| 14203 | Dairy Blend, Fortified |
| 14204 | Dairy Blend, Unspecified Type |
| 14301 | Polyunsaturated Margarine Spreads, >65% Fat |
| 14302 | Polyunsaturated Margarine Spreads, <65% Fat |
| 14303 | Monounsaturated Margarine Spreads, >65% Fat |
| 14304 | Monounsaturated Margarine Spreads, <65% Fat |
| 14305 | Cooking Margarine |
| 14306 | Margarine Spreads With Added Phytosterols' |
| 14307 | Unspecified Margarine Spread |
| 14401 | Vegetable or Nut Oil Blends |
| 14402 | Polyunsaturated Oils |
| 14403 | Monounsaturated Oils |
| 14501 | Animal-Based Solid Fats |
| 14502 | Vegetable-Based Solid Fats |
| 14503 | Other Fats' |
| 14601 | Unspecified Dairy-Based Fat Or Margarine Used As A Spread |
| 14603 | Unspecified Spread, Cooking Oil Or Fat Used In Cooking' |
| Meat, poultry and game and their products | 186032 | Processed Delicatessen Meat, Red |
| Dairy products  Dairy products (cont’d) | 19110 | Milk, Condensed, Undiluted |
| 19301 | Cream, Thickened Cream, Rich Cream |
| 19302 | Cream, Sour And Sour Cream-Based Dips |
| 19304 | Cream, Reduced Fat, Light, Extra Light |
| 19305 | Cream, Sour, Reduced Fat, Light, Extra Light And Sour Cream Based Dips |
| 19306 | Cream, Unspecified Fat Level |
| 19307 | Cream, Sour, Unspecified Fat Level |
| 19501 | Ice Cream, Tub Varieties, >10% Fat |
| 195022 | Ice Cream, Tub Varieties, <10% Fat |
| 195032 | Ice Cream, Individual Bar, Stick And Cone Varieties |
| 19505 | Frozen Yoghurts, All Types, Regular Fat |
| 19507 | Frozen Dairy Desserts |
| 196012 | Custard, Regular Fat |
| 197022 | Dairy Desserts, Smooth Or Gelatin-Based Dairy Desserts (e.g. mousse, fruiche, creamed rice) |
| 19704 | Other Milk-, Cheese- Or Cream-Based Desserts (e.g. cheesecake) |
| 198012 | Milk, Other Flavoured And Milk-Based Drinks, Full Fat |
| 198022 | Milk, Coffee or Chocolate Flavoured And Milk-Based Drinks, Full Fat |
| 198032 | Milk, Other Flavoured And Milk-Based Drinks, Reduced Fat |
| 198042 | Milk, Coffee or Chocolate Flavoured And Milk-Based Drinks, Reduced Fat |
| 198062 | Milk, Coffee or Chocolate Flavoured And Milk-Based Drinks, Low Fat, Skim Or Non-Fat |
| Sauces | 23101 | Gravies (Prepared) |
| 23102 | Dry Gravy Mixes |
| 231032 | Savoury Sauces |
| 23105 | Dry Savoury Sauces and Casserole Bases And Dry Mixes |
| 231062 | Pasta and Simmer Sauces, Oil- Or Cream- Or Cheese-Based |
| 23301 | Mayonnaise And Cream-Style Dressings, Full Fat |
| 23302 | Italian- And French-Style Dressings, Full Fat |
| 23303 | Mayonnaise And Cream-Style Dressings, Reduced Or Non-Fat |
| 23304 | Italian- And French-Style Dressings, Reduced Or Non-Fat, Vinegar |
| 23401 | Bread-Based Stuffings |
| Vegetables | 241022 | Potato Products (e.g. potato chips wedges, gems and hash browns) |
| 241032 | Potato Dishes (e.g. potato bake scalloped potatoes mashed potatoes) |
| 243012 | Carrot And Similar Root Vegetables |
| Savoury snacks | 26101 | Potato Crisps |
| 26102 | Potato Crisps, Reduced Fat |
| 26201 | Corn Chips |
| 26202 | Popcorn |
| 26301 | Extruded Snacks |
| 26501 | Other Snacks |
| Sugars  Sugars (cont’d) | 27101 | Sugar |
| 27102 | Honey And Sugar Syrups |
| 27103 | Toppings, All Flavours |
| 27104 | Toppings, All Flavours, Intense Sweetened |
| 27105 | Sauces, Sweet |
| 27201 | Jams And Conserves, Sugar Sweetened |
| 27202 | Jams And Conserves, Intense Sweetened |
| 27203 | Sweet Spreads, Fruit Flavoured |
| 27205 | Sweet Spreads, Chocolate or Coffee Flavoured |
| 27206 | Sauces, Sweet, Fruit-Based |
| 27301 | Sugar-Based Desserts (e.g. Jelly, Meringue) |
| 27302 | Sugar-Based Desserts, Intense Sweetened (e.g. Jelly) |
| 27303 | Water Ice Confection, Gelato, Sorbet |
| 27305 | Other Icing |
| Confectionery | 28101 | Chocolate (Plain, Unfilled Varieties) |
| 28102 | Chocolate-Based Confectionery (With Additions, Coated, etc)' |
| 28103 | Carob or Yoghurt And Carob- or yoghurt-Based Confectionery |
| 28201 | Muesli Bars, Non-Chocolate (including drizzled or coated in yoghurt) |
| 28202 | Muesli Bars, Chocolate Coated or Chocolate Chip |
| 28204 | Muesli Bar, With Fruit And Nut (including drizzled or coated in yoghurt) |
| 28205 | Fruit Bar And Fruit-Based Confectionery (e.g. fruit leather, apricot delight) |
| 28206 | Nut- And Seed-Based Confectionery |
| 28207 | Bar, Cake-based |
| 28208 | Cereal-, Fruit-, Nut- And Seed-Bars, Fortified |
| 28301 | Lollies And Other Confectionery, Sugar Sweetened |
| 28303 | Chewing Gum, Sugar Sweetened |
| 28304 | Chewing Gum, Artificially Sweetened |
| Not included in analyses3  Not included in analyses3 (cont’d)  Not included in analyses3 (cont’d)  Not included in analyses3 (cont’d) | 11102 | Tea, Regular, Decaffeinated |
| 11205 | Coffee Substitutes, Beverage |
| 11207 | Coffee-Based Mixes, Beverage |
| 11305 | Vegetable Juices, Fortified |
| 11310 | Fruit-Flavoured Drink Base, Intense Sweetened |
| 11311 | Fruit-Flavoured Drink Base, Fortified |
| 11402 | Cordials, Made From Concentrate, Intense Sweetened |
| 11605 | Formulated Beverages |
| 12103 | Grains, Flavoured Rice |
| 12105 | Cereal Flours, Dry Starch Powders, Fortified |
| 12402 | Pasta, Including Plain, Flavoured and Egg Varieties, Fortified |
| 12509 | Breakfast Cereal, Wheat Based, With Fruit And Or Nuts |
| 12516 | Breakfast Cereal, Other, Fortified |
| 13508 | Other Savoury Grain Dishes |
| 14102 | Butter, Reduced Fat |
| 14404 | Unspecified Vegetable or Nut Oils |
| 14504 | Unspecified Other Fats |
| 14602 | Unspecified Solid Fats Or Oil Used In Cooking |
| 15302 | Eel |
| 15403 | Packed Other Sea and Fresh Water Foods |
| 16103 | Apples, Commercially Sterile, Intense Sweetened |
| 16107 | Other Pome Fruit |
| 16108 | Other Pome Fruit, Commercially Sterile |
| 16203 | Berry Fruit, Commercially Sterile, Intense Sweetened |
| 16406 | Other Stone Fruit, Commercially Sterile, Intense Sweetened |
| 16506 | Other Tropical Fruit, Commercially Sterile, Intense Sweetened |
| 16603 | Other Fruit, Commercially Sterile, Intense Sweetened |
| 16703 | Mixtures Of Two Or More Groups Of Fruit, Commercially Sterile, Intense Sweetened |
| 16803 | Dried Fruit And Nut Mixes |
| 16901 | Mixed Dishes Where Fruit Is The Major Component |
| 17102 | Eggs, Chicken, Modified (E.g. Omega-3, Folate) |
| 17103 | Eggs, Other (E.g. Duck Eggs) |
| 17301 | Egg Substitute, Powdered And Frozen Mix |
| 17302 | Egg Substitute, Dishes |
| 18402 | Kidney |
| 18405 | Liver Dishes |
| 18406 | Kidney Dishes |
| 18704 | Lamb Stew, Casserole, Stir Fry With Cereal Products |
| 18706 | Lamb Crumbed, Battered, Meatloaf Or Patty Type With Cereal |
| 18708 | Lamb Crumbed, Battered, Meatloaf Or Patty Type With Vegetable |
| 18710 | Lamb, Crumbed, Battered, Meatloaf Or Patty Type With Cereal And Vegetable |
| 18712 | Lamb Sausage Dishes |
| 18713 | Unspecified Red Meat, Mixed Dish |
| 18804 | Pork Sausage Dishes |
| 18905 | Unspecified White Meat, Mixed Dish |
| 19107 | Milk, Cow, Fluid, Skim, Non-Fat, Fortified |
| 19207 | Yoghurt, Reduced Fat, Fruit and or Cereal Added |
| 19209 | Yoghurt, Low Fat, Skim Or Non-Fat, Fruit and or Cereal Added, Sugar Sweetened |
| 19211 | Yoghurt, Low Fat, Skim Or Non-Fat, Fruit and or Cereal Added Intense Sweetened |
| 19215 | Yoghurt, Added Substances Other Than Nutrients (E.g. Phytosterols) |
| 19303 | Cream Substitute, Artificial Cream |
| 19409 | Dishes With Cheese As The Major Component |
| 19504 | Ice Cream, Added Substances Other Than Nutrients (E.g. Phytosterols) |
| 19506 | Frozen Yoghurts, All Types, Reduced Fat |
| 19603 | Custard, Intense Sweetened |
| 19701 | Sweet Sauces, Milk-based |
| 19703 | Dairy Desserts, Smooth Or Gelatin-Based Dairy Desserts, Intense Sweetened |
| 19805 | Milk, Other Flavoured And Milk-Based Drinks, Low Fat, Skim Or Non-Fat |
| 19807 | Milk Other Flavoured And Milk-Based Drinks, Not Stated As To Fat |
| 19808 | Milk, Coffee or Chocolate Flavoured And Milk-Based Drinks, Not Stated As To Fat |
| 19809 | Milk-Based, Fruit Drinks |
| 20105 | Soy-Based Beverage, Plain, Skim |
| 20201 | Soy-Based Beverage, Flavoured |
| 20203 | Soy-Based Beverage, Reduced Fat, Flavoured |
| 20205 | Soy-Based Fruit Drinks |
| 20401 | Soy-Based Ice Confection, Plain |
| 20402 | Soy-Based Ice Confection, Flavoured |
| 20501 | Soy-Based Yoghurts, Plain |
| 20503 | Soy-Based Yoghurts, Reduced Fat, Plain |
| 21201 | Dry Soup Mix Containing Meat (Beef, Lamb, Ham) |
| 21203 | Dry Soup Mix Containing Fish Or Seafood |
| 21204 | Tomato-Based Dry Soup Mix |
| 21205 | Other Vegetable-Based Dry Soup Mix |
| 21206 | Pumpkin-Based Dry Soup Mix |
| 21303 | Canned Condensed Soup Containing Fish or Seafood |
| 23104 | Savoury Sauces, Intense Sweetened |
| 23107 | Pasta And Simmer Sauces, Oil- Or Cream- Or Cheese based, Intense Sweetened |
| 23109 | Pasta And Simmer Sauces, Tomato Based, Intense Sweetened |
| 23110 | Sauce (With Onion), From Meat-Based Stews And Casseroles |
| 23204 | Vegetable-Based Pickles, Chutneys And Relishes, Intense Sweetened |
| 23402 | Other Stuffings |
| 24903 | Vegetables And Sauce Only, From Meat-Based Stews and Casseroles |
| 26401 | Pretzels |
| 27204 | Sweet Spreads, Fruit Flavoured, Intense Sweetened |
| 27304 | Frostings And Icing With Added Fat |
| 28203 | Muesli Bar, With Fruit or Fruit Paste Filling (including drizzled or coated in yoghurt) |
| 28302 | Lollies And Other Confectionery, Intense Sweetened |
| 29101 | Beers, > 3.5% Alcohol |
| 29102 | Beers, 1.15- 3.5% Alcohol, Reduced Alcohol or Light |
| 29103 | Beers, <1.15% Alcohol, Ultra Special Extra Light |
| 29201 | Wines, Red (including sparkling varieties) |
| 29202 | Wines, White (including sparkling varieties) |
| 29203 | Fortified Wines |
| 29204 | Reduced Alcohol Wines |
| 29205 | De-Alcoholised And Non-Alcoholic Wine (including sparkling varieties) |
| 29301 | Spirits |
| 29401 | Liqueurs |
| 29402 | Cocktails And Other Mixed Drinks' |
| 29403 | Other Alcoholic Beverages |
| 29404 | Wine Coolers |
| 29501 | Pre-mixed drinks, Cola-Based |
| 29502 | Pre-mixed drinks, Milk-Based |
| 29503 | Pre-mixed drinks, Other |
| 30101 | Biscuit And Bar Meal Replacement |
| 30102 | Milk-Based Liquid Meal Replacements |
| 30103 | Milk-Based Powder Meal Replacements |
| 30104 | Oral Supplement Liquids |
| 30105 | Oral Supplement Powders |
| 30201 | Enteral formula |
| 31101 | Yeast |
| 31102 | Yeast, Vegetable And Meat Extracts |
| 31201 | Intense Sweetener, Powder |
| 31202 | Intense Sweetener, Tablet |
| 31203 | Intense Sweetener, Liquid |
| 31204 | Intense Sweetener, Unspecified |
| 31301 | Salt |
| 31302 | Herbs And Spices |
| 31303 | Stock Cubes And Seasonings |
| 31304 | Stock, Prepared |
| 31401 | Essences |
| 31501 | Chemical Raising Agents And Cooking Ingredients |
| 31502 | Gelatine |
| 31503 | Other Additives |
| 32101 | Infant Formulae |
| 32102 | Human Breast Milk |
| 32103 | Toddler Formula, Milk Based |
| 32104 | Toddler Formula, Soy Based |
| 32201 | Infant Cereals |
| 32202 | Infant Rusks |
| 32203 | Infant Pasta And Rice Dishes |
| 32301 | Infant Fruit And Fruit-Based Desserts |
| 32302 | Infant Vegetables and Vegetable Based Dinners |
| 32303 | Infant Egg-, Fish-, Poultry- And Meat-Based Dinners |
| 32304 | Infant Custards |
| 32305 | Infant Yoghurts |
| 32306 | Infant Gels |
| 32307 | Other Infant Desserts |
| 32401 | Infant Fruit Juices |

1Food group codes and names from the 2007 Australian National Children’s Nutrition and Physical Activity Survey(1)

2Some foods in these food groups were classified as ‘extra’ foods. Please refer to the criteria developed by Rangan et al(2,3) for more details.

3These food groups were not included in the food group analyses as the mean reported consumption among the respondents was extremely low (< 1 g/d).

**References**

1. Australian Commonwealth Department of Health and Ageing, Australian Commonwealth Scientific and Research Organization, University of South Australia (2009) The 2007 National Children's Nutrition and Physical Activity Survey. Canberra, Australia: Australian Social Science Data Archive, The Australian National University.
2. Rangan AM, Kwan JSL, Louie JCY *et al.* (2011) Changes in core food intake among Australian children between 1995 and 2007. *Eur J Clin Nutr* **65**, 1201-1210.
3. Rangan AM, Kwan J, Flood VM *et al.* (2011) Changes in ‘extra’ food intake among Australian children between 1995 and 2007. *Obes Res Clin Prac* **5**, e55-e63.