**Supplemental Table 1. Food Categories and USDA Food Codes Used to Rank Sources of Added Sugars 1**

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| **Food Category** | **Food Code** | **Food Code Description** |
| Milk/Milk Drinks | 1110000-11399999 | Milk, human/fluid |
| 1150000-11599999 | Flavored milk/milk drinks, fluid |
| 1180000-11899999 | Milk, dry/powdered |
| Milk Desserts | 1310000-13399999 | Milk desserts (ice creams, sherbets, ice milks, milk shakes, puddings, custards, other) |
| 1145000-11469999 | Frozen yogurts |
| Yogurt | 11410000-1144999911480000-11489999 | Yogurt (not frozen) |
| Meat | 20000000-29999999 | Meat, poultry, fish, mixtures |
| Eggs | 30000000-39999999 | Eggs, egg mixtures, egg substitutes, frozen plate meals with eggs as major ingredient |
| Beans | 40000000-49999999 | Dry beans, peas, other legumes, nuts, seeds |
| Yeast Breads/Quick Breads/Rolls2 | 51000000-52499999 | Breads, rolls, biscuits, muffins (excluding those in Cakes/Cookies/Pastries/Pies category) |
| Cakes/Cookies/Pastries/Pies | 51160000-51169999 | Sweet rolls, croissants (excluding those in Yeast Breads/Quick Breads/Rolls category) |
| 53000000-53999999 | Cakes, cookies, pies, pastries, bars |
| 54102010-54102209 | Graham crackers |
| Crackers/Popcorn/Pretzels/Corn Chips | 5400000-54499999 | Crackers, low-sodium crackers, non-sweet crackers, salty snacks from grain products (excluding graham crackers) |
| Pancakes/Waffles/French Toast/Other Grain Products | 55100000-55899999 | Pancakes, waffles, French toast, other grain products (rice flour cakes, funnel cakes, etc.) |
| Cereals/Rice/Pasta | 56000000-56999999 | Pasta, cooked cereals, rice |
| 57000000-57999999 | Cereals |
| Grain Mixtures/Frozen Plate Meals/Soups3 | 58000000-59099999 | Grain mixtures, frozen plate meals, soups, meat substitutes (mainly cereal) |
| Fruits | 6110000-61199999 | Citrus fruits |
| 6210000-62199999 | Dried fruits |
| 6310000-63199999 | Fruits, excluding berries |
| 6320000-63399999 | Berries, mixtures of two or more fruits |
| 6340000-63499999 | Mixtures of fruits/non-fruit items (excluding those in Sugars/Sweets category) |
| 6710000-67199999 | Fruits/fruit mixtures baby food |
| 6730000-67399999 | Fruits with cereal baby food |
| 6740000-67600000 | Fruits in other foods |
| Sugars/Sweets | 63420000-63439999 | Mixtures of fruits/non-fruit items (excluding those in Fruits category) |
| 91000000-91999999 | Sugars and sweets (jellies, candies, popsicles, sweet toppings, etc.) |
| Fruit Juices/Fruit Flavored Drinks4 | 64134000 | Fruit smoothies |
| 64200000 | Fruit nectars |
| 92500000-92599999 | Fruit juice drinks and fruit-flavored drinks |
| 92900000-92999999 | Beverage concentrates, not reconstituted |
| Salad Dressings/Ketchup | 74401010-74401110 | Tomato catsup |
| 83000000-8330000 | Regular, light, and fat-free salad dressings |
| Tea/Coffee | 92100000-92299999 | Coffee |
| 92300000-92399999 | Tea |
| Sodas/Other Sugar-Sweetened Soft Drinks | 92400000-92499999 | Soft drinks, carbonated (sodas) |
| 95320000-95329999 | Sports drinks |
| 95310000-9531999992650000-92659999 | Energy drinks |
| 95100000-9529999995330000-95349999 | Other nutritional drinks (formulated nutrition beverages, fluid replacements, functional beverages, etc.) |
| 92600000-9264999992660000-92899999 | Other non-fruit beverages |

1 Adapted from the USDA Food and Nutrient Database for Dietary Studies (27).

2 Excludes grains from any other category (cereal, rice, pasta, pancakes, waffles, etc.)

3 Includes pizza, burritos, macaroni, spaghetti, etc.

4 Excludes 100% fruit juices (no AS)