



2015-2016 Food and Nutrient Database for Dietary Studies At A Glance

The USDA Food and Nutrient Database for Dietary Studies (FNDDS) is used to convert food and beverages consumed in What We Eat In America (WWEIA), National Health and Nutrition Examination Survey into gram amounts and to determine their nutrient values.

New for this release – selected variables in quick view and search format (Excel®). The complete FNDDS 2015-2016 consists of 12 datasets (Access® and SAS®). All available for download at www.ars.usda.gov/nea/bhnrc/fsrg.

Foods and Beverages

Variable	Description
Food code	Unique 8-digit identification code
Main food description	Primary description for a food/beverage
Additional food description	Description(s) associated with a food code/main description
Fortification identifier code	Identifier code designating: 1=fortified item, 2=contains fortified ingredients, 2a=contains fortified ingredients including margarine/milk/flour
WWEIA Category code	Unique 4-digit identification code
WWEIA Category description	Description for a WWEIA category

Portions and Weights

Food code	Unique 8-digit identification code
Main food description	Primary description for a food/beverage
Subcode	Unique 7-digit identification code
Subcode description	Candy or snack cake with unique portion weights
WWEIA Category code	Unique 4-digit identification code
WWEIA Category description	Description for a WWEIA category
Seq num	Number for ordering portion descriptions
Portion description	Unit of measure
Portion weight	Edible portion in grams (g)

FNDDS Ingredients

Food code	Unique 8-digit identification code
Main food description	Primary description for a food/beverage
WWEIA Category code	Unique 4-digit identification code
WWEIA Category description	Description for a WWEIA category
Seq num	Number for ordering ingredient codes
Ingredient code	Identifies SR (NDB_No) or FNDDS food code
Ingredient description	Description of SR or FNDDS code
Ingredient weight	Edible portion in grams (g)
Retention code	Retention factor identification code
Moisture change	Percentage moisture change of total weight

Ingredient Nutrient Values

Ingredient code	Identifies SR code
SR description	Description of SR code
Nutrient code	Identifies a nutrient
Nutrient description	Description of nutrient or food component
Nutrient value	Amount per 100 g edible portion for energy and 64 nutrients
Nutrient value source	SR database or other source for nutrient value
SR 28 derivation code	Identifies derivation descriptor as defined by SR
SR 28 AddMod year	Indicates year value added or last modified as defined by SR

FNDDS Nutrient Values

Food code	Unique 8-digit identification code
Main food description	Primary description for a food/beverage
WWEIA Category code	Unique 4-digit identification code
WWEIA Category description	Description for a WWEIA category
Value for each nutrient	Amount per 100 g edible portion for energy and 64 nutrients