

2019-2020 Food and Nutrient Database for Dietary Studies At A Glance

The USDA Food and Nutrient Database for Dietary Studies 2019-2020 (FNDDS) is an application database designed to convert food and beverage portions reported in What We Eat in America, National Health and Nutrition Examination Survey into gram amounts and to determine their nutrient values.

At A Glance provides select variables in quick view/search format (Excel®) from the FNDDS 10 datasets (Access® and SAS®). All available for download at www.ars.usda.gov/nea/bhnrc/fsrg.

| Food and Beverages | | _ | _ |
|--------------------|------|-----|-----------|
| | Food | and | Roversage |

| Variable | Description |
|-----------------------------|---|
| Food code | Unique 8-digit identification number |
| Main food description | Primary description for a food code |
| Additional food description | Description(s) associated with a food code/main description |
| WWEIA Category number | Unique 4-digit identification number |
| WWEIA Category description | Description for a WWEIA category |

Portions and Weights

| Food code | Unique 8-digit identification number |
|----------------------------|--|
| Main food description | Primary description for a food code |
| WWEIA Category number | Unique 4-digit identification number |
| 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 number |
|----------------------------|--|
| Main food description | Primary description for a food code |
| WWEIA Category number | Unique 4-digit identification number |
| WWEIA Category description | Description for a WWEIA category |
| Seq num | Number for ordering ingredient codes |
| Ingredient code | NDB number or FNDDS food code |
| Ingredient description | Description of NDB number or FNDDS food 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 only NDB number |
|--------------------------|--|
| Ingredient description | Description of NDB number |
| Nutrient code | 3-digit identification number |
| Nutrient description | Description of nutrient or food component |
| Nutrient value | Amount per 100g edible portion for energy and 64 nutrients |
| Nutrient value source | FDC or other source for nutrient value |
| FDC ID | Identifier of food in FDC |
| Derivation code | Derivation code as defined by FDC |
| SR AddMod year | Year value added or last modified as defined by SR |
| Foundation year acquired | Initial year acquired as defined by FDC |

FNDDS Nutrient Values

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

FDC = FoodData Central (accessed 10/2021)