

# Food

attribute_name	data_type	type	subtype	numeric_nature	source	description
fdc_id	INTEGER	Qualitative	Nominal	N/A	USDA System	Unique permanent identifier of the food
description	TEXT	Qualitative	Nominal	N/A	USDA System	Description of the food
publication_date	TIMESTAMP	Quantitative	Interval	Continuous	USDA System	Date when the food was published to FoodData Central
brand_owner	TEXT	Qualitative	Nominal	N/A	USDA System	Brand owner for the food
brand_name	TEXT	Qualitative	Nominal	N/A	USDA System	Brand name for the food
subbrand_name	TEXT	Qualitative	Nominal	N/A	USDA System	Subbrand and variation descriptions
gtin_upc	TEXT	Qualitative	Nominal	N/A	USDA System	GTIN or UPC code identifying the food. Duplicate codes signify an update to the product, use the publication_date found in the food table to distinguish when each update was published, e.g. the latest publication date will be the most recent

						update of the product.
serving_size	REAL	Quantitative	Ratio	Discrete	USDA System	The amount of the serving size when expressed as gram or ml
serving_size_unit	TEXT	Qualitative	Nominal	N/A	USDA System	The unit used to express the serving size (gram or ml)
market_country	TEXT	Qualitative	Nominal	N/A	USDA System	The primary country where the product is marketed.

## Food Nutrient

attribute_name	data_type	type	subtype	numeric_nature	source	description
id	INTEGER	Qualitative	Nominal	N/A	USDA System	Row id in table
fdc_id	INTEGER	Qualitative	Nominal	N/A	USDA System	Unique permanent identifier of the food
nutrient_id	INTEGER	Qualitative	Nominal	N/A	USDA System	ID of the nutrient to which the food nutrient pertains
amount	REAL	Quantitative	Ratio	Discrete	USDA System	Amount of the nutrient per 100g of food. Specified in unit defined in the nutrient table.

## Nutrient

attribute_name	data_type	type	subtype	numeric_nature	source	description
id	INTEGER	Qualitative	Nominal	N/A	USDA System	Row id in table
name	TEXT	Qualitative	Nominal	N/A	USDA System	Name of the nutrient
unit_name	TEXT	Qualitative	Nominal	N/A	USDA System	The standard unit of measure for the nutrient (per 100g of food)
nutrient_nbr	REAL	Quantitative	Interval	Discrete	USDA System	A unique code identifying a nutrient or food constituent
rank	REAL	Quantitative	Ratio	Continuous	USDA System	An alternate way of ordering nutrients instead of listing alphabetically

## Walmart Price

attribute_name	data_type	type	subtype	numeric_nature	source	description
shipping_location	INTEGER	Qualitative	Interval	Discrete	Kaggle/ Walmart System	ZIP code to which an item was shipped
department	TEXT	Qualitative	Nominal	N/A	Kaggle/ Walmart System	Store department of product
category	TEXT	Qualitative	Nominal	N/A	Kaggle/ Walmart System	Category of product

subcategory	TEXT	Qualitative	Nominal	N/A	Kaggle/ Walmart System	Subcategory of product
sku	INTEGER	Qualitative	Nominal	Discrete	Kaggle/ Walmart System	SKU of product
product_name	TEXT	Qualitative	Nominal	N/A	Kaggle/ Walmart System	Product name
brand	TEXT	Qualitative	Nominal	N/A	Kaggle/ Walmart System	Product brand
price_retail	REAL	Quantitative	Ratio	Continuous	Kaggle/ Walmart System	Product price
product_size	TEXT	Qualitative	Nominal	N/A	Kaggle/ Walmart System	Size/amount included in product (variable units)

## Whole Foods Price

attribute_name	data_type	type	subtype	numeric_nature	source	description
zip_code	INTEGER	Qualitative	Interval	Discrete	Whole Foods Website Data	ZIP code of product/price combo
brand	TEXT	Qualitative	Nominal	N/A	Whole Foods Website Data	Product brand
product_name	TEXT	Qualitative	Nominal	N/A	Whole Foods Website Data	Product name
price	REAL	Quantitative	Ratio	Continuous	Whole Foods	Product price

					Website Data	
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