FoodData Central Download & API Field Descriptions

Download & API Field Descriptions	Download & API Field Descriptions (contains 1 line for each file and field)
Abbreviations	List of abbreviations used in the Field Descriptions tab (for example in the synonyms column)
Conventions	Naming conventions used for naming files and fields (and their rationale)
MS Access queries	List of sample MS Access queries provided in downloadable MS Access database
FNDDS crosswalk	Documentation on what FDC fields the FNDDS data were imported into

FDC Source ID	Table / File	Field	Definition of data element	Synonyms (used on user interface only)	API Location
Indique permanent identifier of a food in the food table		GLOBAL column definitions	These fields appear in multiple files, and their definition is typically the same		
icultural_acquisition Non-processed foods obtained directly from the location where they are food (is a type of food) produced fdc_id			unless noted below		
icultural_acquisition Non-processed foods obtained directly from the location where they are produced Foc. Description		fdc_id	Unique permanent identifier of a food in the food table		
Non-processed foods obtained directly from the location where they are produced FDC Source ID		id	Unique permanent identifier of other kinds of data (e.g. nutrients, lab methods,		
fdc_id Do fite food in the food table FDC Source ID			etc.) in their related table		
fdc_id ID of the food in the food table FDC Source ID	gricultural_acquisition		Non-processed foods obtained directly from the location where they are		food (is a type of food)
acquisition_date The date this food was obtained market_class The name of the specific kind of this food (eg. "Pinto" for pinto beans) treatment Any special condition relevant to the production of this food - typically "drought" or "control" state The state in which this food was produced Control			produced		
market_class The name of the specific kind of this food (eg. "Pinto" for pinto beans) treatment Any special condition relevant to the production of this food - typically "drought" or "control" state The state in which this food was produced **Caquisitions may be blended with other acquisitions to create a sample food, N/A Download only and an acquisition can be used to created more than one sample food. This file stores which acquisitions and sample foods are related to each other. **The state in which this food was produced **The state in which acquisitions and sample food. This file stores which acquisitions and sample food are related to each other. **The state in which acquisitions and sample food are related to each other. **The state in which acquisitions and sample food are related to each other. **The state in which the sample food of the sam		fdc_id	ID of the food in the food table	FDC Source ID	
treatment Any special condition relevant to the production of this food - typically "drought" or "control" state The state in which this food was produced Control		acquisition_date	The date this food was obtained		
atate The state in which this food was produced Acquisitions may be blended with other acquisitions to create a sample food, and an acquisition can be used to created more than one sample food. This fille stores which acquisitions and sample foods are related to each other. fdc_id_of_sample_food		market_class	The name of the specific kind of this food (eg. "Pinto" for pinto beans)		
state The state in which this food was produced Acquisitions may be blended with other acquisitions to create a sample food, and an acquisition can be used to created more than one sample food. This file stores which acquisitions and sample foods are related to each other. fdc_id_of_sample_food		treatment	Any special condition relevant to the production of this food - typically "drought"		
Acquisition sample Acquisitions may be blended with other acquisitions to create a sample food, and an acquisition can be used to created more than one sample food. This file stores which acquisitions and sample foods are related to each other. fdc_id_of_sample_food			or "control"		
and an acquisition can be used to created more than one sample food. This file stores which acquisitions and sample foods are related to each other. fdc_id_of_sample_food		state	The state in which this food was produced		
stores which acquisitions and sample foods are related to each other. fdc_id_of_sample_food ID of the sample food that uses the acquisitioned food	quisition_sample		Acquisitions may be blended with other acquisitions to create a sample food,		N/A Download only
fdc_id_of_sample_food ID of the sample food that uses the acquisitioned food fdc_id_of_acquisition_food ID of the acquisitioned food used in the sample food Foods whose nutrient values are typically obtained from food label data provided by food brand owners.			and an acquisition can be used to created more than one sample food. This file		
fdc_id_of_acquisition_food Foods whose nutrient values are typically obtained from food label data food (is a type of food) Foods whose nutrient values are typically obtained from food label data food (is a type of food) Foods whose nutrient values are typically obtained from food label data food (is a type of food) Foods whose nutrient values are typically obtained from food label data food (is a type of food) Foods whose nutrient values are typically obtained from food label data food (is a type of food) Foods whose nutrient values are typically obtained from food label data food (is a type of food) Foods whose nutrient values are typically obtained from food label data food in the food (is a type of food) Foods whose nutrient values are typically obtained from food label data for the food (is a type of food) Foods whose nutrient values are typically obtained from food label data for the sample food (is a type of food) Foods whose nutrient values are typically obtained from food label data for the sample food (is a type of food) Foods whose nutrient values are typically obtained food (is a type of food)			stores which acquisitions and sample foods are related to each other.		
Foods whose nutrient values are typically obtained from food label data provided by food brand owners. fdc_id		fdc_id_of_sample_food	ID of the sample food that uses the acquisitioned food		
fdc_id ID of the food in the food table brand_owner Brand owner for the food gtin_upc GTIN or UPC code identifying the food GTIN/UPC gtinUpc ingredients The list of ingredients (as it appears on the product label) serving_size The amount of the serving size when expressed as gram or ml serving_size_unit The unit used to express the serving size (gram or ml) household_serving_fulltext amount and unit of serving size when expressed in household units branded_food_category The category of the branded food, assigned by GDSN or Label Insight data_source The source of the data for this food. GDSN (for GS1) or LI (for Label Insight). modified_date This date reflects when the product data was last modified by the data provider, i.e., the manufacturer available_date This is the date when the product record was available for inclusion in the		fdc_id_of_acquisition_food	ID of the acquisitioned food used in the sample food		
fdc_id	randed_food		Foods whose nutrient values are typically obtained from food label data		food (is a type of food)
brand_owner gtin_upc GTIN or UPC code identifying the food gtin_upc ingredients The list of ingredients (as it appears on the product label) serving_size The amount of the serving size when expressed as gram or ml serving_size_unit The unit used to express the serving size (gram or ml) household_serving_fulltext amount and unit of serving size when expressed in household units branded_food_category The category of the branded food, assigned by GDSN or Label Insight data_source The source of the data for this food. GDSN (for GS1) or LI (for Label Insight). modified_date This date reflects when the product data was last modified by the data provider, i.e., the manufacturer available_date This is the date when the product record was available for inclusion in the			provided by food brand owners.		
gtin_upc GTIN or UPC code identifying the food GTIN/UPC gtinUpc ingredients The list of ingredients (as it appears on the product label) serving_size The amount of the serving size when expressed as gram or ml serving_size_unit The unit used to express the serving size (gram or ml) household_serving_fulltext amount and unit of serving size when expressed in household units branded_food_category The category of the branded food, assigned by GDSN or Label Insight data_source The source of the data for this food. GDSN (for GS1) or LI (for Label Insight). modified_date This date reflects when the product data was last modified by the data provider,		fdc_id	ID of the food in the food table		
ingredients The list of ingredients (as it appears on the product label) serving_size The amount of the serving size when expressed as gram or ml serving_size_unit The unit used to express the serving size (gram or ml) household_serving_fulltext amount and unit of serving size when expressed in household units branded_food_category The category of the branded food, assigned by GDSN or Label Insight data_source The source of the data for this food. GDSN (for GS1) or LI (for Label Insight). modified_date This date reflects when the product data was last modified by the data provider,		brand_owner	Brand owner for the food		
serving_size The amount of the serving size when expressed as gram or ml serving_size_unit The unit used to express the serving size (gram or ml) household_serving_fulltext amount and unit of serving size when expressed in household units branded_food_category The category of the branded food, assigned by GDSN or Label Insight data_source The source of the data for this food. GDSN (for GS1) or LI (for Label Insight). modified_date This date reflects when the product data was last modified by the data provider, i.e., the manufacturer available_date This is the date when the product record was available for inclusion in the		gtin_upc	GTIN or UPC code identifying the food	GTIN/UPC	gtinUpc
serving_size_unit The unit used to express the serving size (gram or ml) household_serving_fulltext amount and unit of serving size when expressed in household units branded_food_category The category of the branded food, assigned by GDSN or Label Insight data_source The source of the data for this food. GDSN (for GS1) or LI (for Label Insight). modified_date This date reflects when the product data was last modified by the data provider,		ingredients	The list of ingredients (as it appears on the product label)		
household_serving_fulltext amount and unit of serving size when expressed in household units branded_food_category The category of the branded food, assigned by GDSN or Label Insight data_source The source of the data for this food. GDSN (for GS1) or LI (for Label Insight). modified_date This date reflects when the product data was last modified by the data provider,		serving_size	The amount of the serving size when expressed as gram or ml		
branded_food_category The category of the branded food, assigned by GDSN or Label Insight data_source The source of the data for this food. GDSN (for GS1) or LI (for Label Insight). modified_date This date reflects when the product data was last modified by the data provider,		serving_size_unit	The unit used to express the serving size (gram or ml)		
data_source The source of the data for this food. GDSN (for GS1) or LI (for Label Insight). modified_date This date reflects when the product data was last modified by the data provider,		household_serving_fulltext	amount and unit of serving size when expressed in household units		
modified_date This date reflects when the product data was last modified by the data provider, i.e., the manufacturer available_date This is the date when the product record was available for inclusion in the		branded_food_category	The category of the branded food, assigned by GDSN or Label Insight		
i.e., the manufacturer available_date This is the date when the product record was available for inclusion in the		data_source	The source of the data for this food. GDSN (for GS1) or LI (for Label Insight).		
i.e., the manufacturer available_date This is the date when the product record was available for inclusion in the		modified_date	This date reflects when the product data was last modified by the data provider,		
available_date This is the date when the product record was available for inclusion in the		_	, , , , , , , , , , , , , , , , , , , ,		
		available date			

Table / File Field Definition of data elemen		Definition of data element	Synonyms (used on user interface only)	API Location
ood		Any substance consumed by humans for nutrition, taste and/or aroma		
	fdc_id	Unique permanent identifier of the food	FDC Source ID (used for	
	foodClass	For internal use only		
	data_type	Type of food data (see Files tab for possible values).		
	description	Description of the food		
	food_category_id	Id of the food category the food belongs to		foodGroup
	publication_date	Date when the food was published to FoodData Central	Published, Published Date, FDC Published	
	scientific_name	The scientific name for the food		
	food_key	A string of characters used to identify both the current and all historical records for a specific food.		
od_attribute		The value for a generic property of a food	More Information (tab),	food->foodAttributes
	id	· , , ,	, ,	
	fdc id	ID of the food this food attribute pertains to		N/A
	seq num	The order the attribute will be displayed on the released food.		sequenceNumber
	food_attribute_type_id	ID of the type of food attribute to which this value is associated for a specific food		foodAttributeType
	name	Name of food attribute	Changes (on Update Log)	
	value	The actual value of the attribute		
ood_attribute_type		The list of supported attributes associated with a food		food->foodAttributes-
	id			
	name	Name of the attribute associated with the food - should be displayable to users		
	description	Description of the attribute		
ood_calorie_conversion_factor		The multiplication factors to be used when calculating energy from		food->nutrientConversionFactor
		macronutrients for a specific food		
	food_nutrient_conversion_factor_id	ID of the related row in the nutrient_conversion_factor table		id
	protein_value	The multiplication factor for protein		
	fat_value	The multiplication factor for fat		
	carbohydrate_value	The multiplication factor for carbohydrates		
ood_category		Foods of defined similarity		food->foodCategory
	id			
	code	Food group code		
	description	Description of the food group		
ood_component		A constituent part of a food (e.g. bone is a component of meat)		food->foodComponents
	id			
	fdc_id	ID of the food this food component pertains to		N/A
	name	The kind of component, e.g. bone		
	pct_weight	The weight of the component as a percentage of the total weight of the food	Weight (%)	percentWeight
	is_refuse	Whether the component is refuse, i.e. not edible	Refuse	
	gram_weight	The weight of the component in grams	Weight (g)	
	data_points	The number of observations on which the measure is based	n	
	min_year_acquired	Minimum purchase year of all acquisitions used to derive the component value	Year Acquired	

Table / File	Field Definition of data element		Synonyms (used on user interface only)	API Location
food_fat_conversion_factor		Factor to calculate total lipid fat (204)		food->nutrientConversionFactors
	food_nutrient_conversion_fact	or_id Id of the related row in the nutrient_conversion_factor table		id
	fat_nlea_value	The multiplication factor to convert from fat NLEA (298) to total fat (204)		
ood_nutrient		A nutrient value for a food		food->foodNutrients
	id			
	fdc_id	ID of the food this food nutrient pertains to		N/A
	nutrient_id	ID of the nutrient to which the food nutrient pertains		nutrient
	amount	Amount of the nutrient per 100g of food. Specified in unit defined in the nutrient table.	Average Amount	
	data_points	Number of observations on which the value is based	n	
	derivation_id	ID of the food nutrient derivation technique used to derive the value		foodNutrientDerivation
	standard error	Standard error		
	min	The minimum amount		
	max	The maximum amount		
	median	The median amount		
	footnote	Comments on any unusual aspects of the food nutrient. Examples might include why a nutrient value is different than typically expected.		
	min_year_acquired	Minimum purchase year of all acquisitions used to derive the nutrient value	Year Acquired, Initial Year Acquired	
	nutrient_analysis_details	Details of the analysis of the nutrient (API only)		food->foodNutrients- >nutrientAnalysisDetails
ood_nutrient_conversion_factor		Top level type for all types of nutrient conversion factors. A separate row is stored for each of these 3 types of conversion factor.		N/A - abstract class
	id	Stores for cash or alless stypes or contained later.		
	fdc_id	ID of the food that this food nutrient conversion factor pertains to		N/A
ood_nutrient_derivation		Procedure indicating how a food nutrient value was obtained		food->foodNutrients-
	id			
	code	Code used for the derivation (e.g. A means analytical)		
	description	Description of the derivation	Deriv. By	
	source_id	ID of the nutrient source associated with the derivation		foodNutrientSource
ood_nutrient_source		An information source from which we can obtain food nutrient values		food->foodNutrients- >foodNutrientDerviation-
	id		<u> </u>	
	code	Code used for the source (e.g. 4 means calculated or imputed)		
	description	Description of the source		

food_portion		Field Definition of data element		
		Discrete amount of food	Measures (for foundation or legacy foods), Portions (for	food->foodPortions
	id			
	fdc_id	ID of the food this food portion pertains to		N/A
	seq_num	The order the measure will be displayed on the released food.		sequenceNumber
	amount	The number of measure units that comprise the measure (e.g. if measure is 3 tsp,		
		the amount is 3). Not defined for survey (FNDDS) foods (amount is instead		
		embedded in portion description).		
	measure_unit_id	The unit used for the measure (e.g. if measure is 3 tsp, the unit is tsp). For food	Unit	measureUnit
		types that do not use measure SR legacy foods and survey (FNDDS) foods), a value		
		of '9999' is assigned to this field.		
	portion_description	Foundation foods: Comments that provide more specificity on the measure. For	Measure Description	
		example, for a pizza measure the dissemination text might be 1 slice is 1/8th of a		
		14 inch pizza"." Survey (FNDDS) foods: The household description of the portion.		
	modifier	Foundation foods: Qualifier of the measure (e.g. related to food shape or form)		
		(e.g. melted, crushed, diced). Survey (FNDDS) foods: The portion code. SR legacy		
		foods: description of measures, including the unit of measure and the measure		
		modifier (e.g. waffle round (4" dia)).		
	gram_weight	The weight of the measure in grams	Weight (g)	
	data points	The number of observations on which the measure is based	n .	
	footnote	Comments on any unusual aspects of the measure. These are released to the		
		public. Examples might include caveats on the usage of a measure, or reasons why		
		a measure gram weight is an unexpected value.		
	min_year_acquired	Minimum purchase year of all acquisitions used to derive the measure value	Year Acquired	
food_protein_conversion_factor	or			food->nutrientConversionFactors
	food_nutrient_conversion_factor	r_id Id of the related row in the nutrient_conversion_factor table		id
	value	The multiplication factor used to calculate protein from nitrogen		
food_update_log_entry		Historical record of an update of food data		food->foodUpdateLog
	fdc_id	ID of the food in the food table		
	description	Description of the food		
	publication_date	Date when the food was published to FoodData Central	Published, Published Date	
foundation_food		Foods whose nutrient and food component values are derived primarily by		food (is a type of food)
		chemical analysis. Foundation data also include extensive underlying metadata,		
		such as the number of samples, the location and dates on which samples were		
		obtained, analytical approaches used, and if appropriate, cultivar, genotype, and		
		production practices.		
	fdc_id	ID of the food in the food table		
	NDB_number	Unique number assigned for the food, different from fdc_id, assigned in SR		ndbNumber
	footnote	Comments on any unusual aspects. These are released to the public. Examples		
		might include unusual aspects of the food overall.		

Table / File	\cdot		Synonyms (used on user interface only)	API Location
input_food		A food that is an ingredient (for survey (FNDDS) foods) or a source food (for foundation foods or their source foods) to another food.	Sources (for foundation foods), Ingredients (for survey foods)	food->inputFoods
	id	·		
	fdc_id	fdc_id of the food that contains the input food		N/A
	fdc_id_of_input_food	fdc_id of the food that is the input food		inputFood
	seq_num	The order in which to display the input food		sequenceNumber
	amount	The amount of the input food included within this food given in terms of unit		
	sr_code	The SR (aka NDB) code of the SR food that is the ingredient food (used for Survey (FNDDS) foods only)		
	sr_description	The description of the SR food that is the ingredient food (used for Survey (FNDDS) foods only)		
	unit	The unit of measure for the amount of the input food that is included within this food (used for Survey (FNDDS) foods only)	Measure	
	portion_code	Code that identifies the portion description used to measure the amount of the ingredient (used for Survey (FNDDS) foods only)		
	portion_description	The description of the portion used to measure the amount of the ingredient (used for Survey (FNDDS) foods only)	Portion	
	gram_weight	The weight in grams of the input food	Weight (g)	
	retention_code	A numeric code identifying processing on the input food that may have impacted food nutrient content (used for Survey (FNDDS) foods only)		retentionFactor
	survey_flag	2 = SR description does not match SR code, other values = internal processing codes for FSRG use only	Flag	
lab_method		A chemical procedure used to measure the amount of one or more nutrients in a food		For reference only
	id			
	description	Description of the lab method		
	technique	General chemical analysis approach used by the lab method		
lab_method_code		A short, sometimes lab-specific, sequence of characters used to identify a lab method		For reference only
	id	IIICUIU		
	lab method id	ID of the lab method the code refers to		
	code	Value of the method code		
lab_method_nutrient		A nutrient whose amount can be measured by a lab method		For reference only
	id			
	lab_method_id	ID of the lab method the nutrient is measured by		
	nutrient_id	ID of the nutrient that can be measured by the lab method		<u> </u>

Table / File	Field	Definition of data element	Synonyms (used on user interface only)	API Location
market_acquisition		A food obtained for chemical analysis.		food (is a type of food)
	fdc_id	ID of the food in the food table	FDC Source ID	
	brand_description	Brand name description of the food		
	expiration date	Date the food will expire		
	label_weight	The weight of the food per the product label		
	location	The region in which the food was purchased, e.g. CA1		
	acquisition date	Date the food was purchased		
	sales_type	The type of establishment in which the food was acquired (e.g. Retail Store,		
		restaurant, farm, etc.)		
	sample lot nbr	The lot number of the food	Sample Lot Number	sampleLotNumber
	sell_by_date	Date the food should be sold by	•	·
	store_city	The city where the food was acquired		
	store_name	The name of the store the food is purchased from		
	store_state	The state where the food was acquired		
	upc_code	UPC code for the food. Only applicable for retail products.		
	upo_00uc	or o source and the room only approxime for retain products.		
measure_unit		units for measuring quantities of foods		food->foodMeasures->measureUnit
	id			
	name	name of the unit		
	abbreviation	abbreviated name of the unit		
nutrient		The chemical constituent of a food (e.g. calcium, vitamin E) officially recognized		food->foodNutrients->nutrient
		as essential to human health		
	id			
	name	Name of the nutrient		
	unit_name	The standard unit of measure for the nutrient (per 100g of food)	Unit	
	nutrient_nbr	A unique code identifying a nutrient or food constituent		number
nutrient_analysis_details		Info for the nutrient source info shown on the nutrient source popdown window	<i>ı</i> .	food->foodNutrients-
		API only.		>nutrientAnalysisDetails
	sub sample id	FDC ID d of the analyzed food		•
	amount	Amount of the nutrient		
	lab method description	Lab method used to analyze the nutrient		
	lab_method_technique	The overall technique used by the lab method		
	lab method link	Link to more info about the lab method		
	nutrient_acquisition_details	FDC ID, purchase date, and purchase state		
nutrient_incoming_name		A nutrient name used to identify a nutrient in incoming nutrient data		
	id			
	name	The name used for the incoming nutrient (e.g. if nutrient is Protein, name might		
	-	be Prot)		
	nutrient id	The id of the nutrient (in the nutrient file) related to the incoming name. Optional	l	
		(see is_ignored for more info).		
retention_factor		definitions are available from:		food->inputFoods->retentionFactor

Table / File	Field	Definition of data element	Synonyms (used on user interface only)	API Location
sample_food		A food that is acquired as a representative sample of the food supply. It may be created from a single acquired food, or from a composite of multiple acquired		food (is a type of food)
	fdc id	foods. ID of the food in the food table		N/A
	rac_ia	ID of the food in the food table		N/A
sr_legacy_food		Foods from the April 2018 release of the USDA National Nutrient Database for		food (is a type of food)
		Standard Reference. Nutrient and food component values are derived from		
		chemical analysis and calculation.		
	fdc_id	ID of the food in the food table		
	NDB_number	Unique number assigned for final food, starts from the minimum number of		ndbNumber
		100,000		
sub_sample_food		A portion of a sample food used for the purpose of specific chemical analysis.		N/A - download only
	fdc_id	ID of the food in the food table		
	fdc_id_of_sample_food	ID of the sample food from which the sub sample originated		
sub_sample_result		The result of chemical analysis of a lab on a particular sub sample for a particula nutrient	r	food->foodNutrients (is a type of food nutrient)
	food_nutrient_id	Unique ID for row, same as the food_nutrient ID		id
	adjusted_amount	Amount after adjusting for unit		
	lab_method_id	ID of the lab method used to measure the nutrient		
	nutrient_name	The name of the nutrient as supplied by the lab		
survey_fndds_food		Foods whose consumption is measured by the What We Eat In America dietary		food (is a type of food)
		survey component of the National Health and Nutrition Examination Survey		
		(NHANES). Survey nutrient values are usually calculated from Branded and SR		
		Legacy data.		
	fdc_id	ID of the food in the food table		
	food_code	A unique ID identifying the food within FNDDS		
	wweia_category_code	Unique Identification code for WWEIA food category to which this food is assigne	d Food Category	wweiaFoodCategory
	start_date	Start date indicates time period corresponding to WWEIA data		
	end_date	End date indicates time period corresponding to WWEIA data		
wweia_food_category		Food categories for fndds		food->wweiaFoodCategory
	wweia_food_category_code	Unique identification code		
	wweia_food_category_description	Description for a WWEIA Category		

Abbrevi	tion Meaning	
	Abbreviations used in data element names	
id	unique identification number	
max	minimum	
min	minimum	
	Abbreviations used for API fields	

N/A

Field is not included as it is a

reference to a parent element

What it retrieves
FNDDS data in the format origininally used to distribute FNDDS 2013-2014
Source agricultural acquisitions of foundation foods
Source agricultural acquisition nutrients of foundation foods
Source market acquisitions of foundation foods
Source market acquisition nutrients of foundation foods
Source market acquisition portions of foundation foods
Source market acquisition components of foundation foods

FNDDS -> FDC Crosswalk Data was imported from FNDDS 2013-14 MS Access database to FDC Access database and CSV files

Main goal is to document where imported survey (FNDDS) data is stored in FDC

FNDDS Table Name	FNDDS Column Name	FDC Table Name*	FDC Column Name*	FDC Location on Website	Migration Notes
AddFoodDesc	Food code	food_attribute	fdc_id	Food Details -> FDC ID	Used to link to survey_fndds_food . food_code
AddFoodDesc	Seq num	food_attribute	seq_num	Attributes -> Seq num	
AddFoodDesc	Start date	survey_fndds_food	start_date	Food Details -> Start date	
AddFoodDesc	End date	survey_fndds_food	end_date	Food Details -> End date	
AddFoodDesc	Additional food description	food_attribute	value	Attributes -> Additional Description	
FNDDSNutVal	Food code	food_nutrient	fdc_id	Food Details -> FDC ID	Used to link to survey_fndds_food . food_code
FNDDSNutVal	Nutrient code	food_nutrient	nutrient_id		Based on nutrient_nutrient_nbr = 'Nutrient code'
FNDDSNutVal	Start date	survey_fndds_food	start_date		
FNDDSNutVal	End date	survey_fndds_food	end_date	Food Details -> End date	
FNDDSNutVal	Nutrient value	food_nutrient	amount	Nutrients - > Amount	
FNDDSRecCount	Full File Name				
FNDDSRecCount	no_of_records				
FNDDSSRLinks	Food code	input_food	fdc_id	Food Details -> FDC ID	Used to link to survey_fndds_food . food_code
FNDDSSRLinks	Start date	survey_fndds_food	start_date	Food Details -> Start date	
FNDDSSRLinks	End date	survey_fndds_food	end_date	Food Details -> End date	
FNDDSSRLinks	Seq num	input_food	seq_num	Ingredients -> Seq Num	
FNDDSSRLinks	SR code	input_food	sr_code	Ingredients -> Code	
FNDDSSRLinks	SR description	input_food	sr_description	Ingredients -> Description	
FNDDSSRLinks	Amount	input_food	amount	Ingredients -> Amount	
FNDDSSRLinks	Measure	input_food	unit	Ingredients -> Measure	
FNDDSSRLinks	Portion code	input_food	portion_code	Portions -> Portion Code	
FoodPortionDesc	Portion description	input_food	portion_description	Portions -> Portion Description	
FNDDSSRLinks	Retention code	input_food	retention_code	Ingredients -> Retention Code	
FNDDSSRLinks	Flag	input_food	survey_flag	Ingredients -> Flag	
FNDDSSRLinks	Weight	input_food	gram_weight	Ingredients -> Weight(g)	
FoodPortionDesc	Portion code	food_portion	modifier		
FoodPortionDesc	Start date	survey_fndds_food	start_date	Food Details -> Start date	
FoodPortionDesc	End date	survey_fndds_food	end_date	Food Details -> End date	
FoodPortionDesc	Portion description	food_portion	portion_description	Ingredients -> Portion	
FoodSubcodeLinks	Food code	survey_fndds_food	food_code	Food Details -> Food Code	
FoodSubcodeLinks	Subcode				Used to link to FoodWeights (We only import subcodes into food_portion that have a subcode code of 0 ("default gram weights")) so this field is not needed.
FoodSubcodeLinks	Start date	survey_fndds_food	start_date	Food Details -> Start date	
FoodSubcodeLinks	End date	survey_fndds_food	end_date	Food Details -> End date	
FoodWeights	Food code	food_portion	fdc_id	Food Details -> FDC ID	Used to link to survey_fndds_food . food_code
FoodWeights	Subcode				See FoodSubcodeLinks . Subcode explanation
FoodWeights	Seq num	food_portion	seq_num	Portions -> Seq num	
FoodWeights	Portion code	food_portion	modifier	Portions -> Portion code	
FoodWeights	Start date	survey_fndds_food	start_date	Food Details -> Start date	
FoodWeights	End date	survey_fndds_food	end_date	Food Details -> End date	
FoodWeights	Portion weight	food_portion	gram_weight	Portions -> Weight (g)	
MainFoodDesc	Food code	survey_fndds_food	food_code	Food Details -> Food Code	
MainFoodDesc	Start date	survey_fndds_food	start_date	Food Details -> Start date	

FNDDS Table Name	FNDDS Column Name	FDC Table Name*	FDC Column Name*	FDC Location on Website	Migration Notes
MainFoodDesc	End date	survey_fndds_food	end_date	Food Details -> End date	
MainFoodDesc	Main food description	food	description	Food Details -> Description	
MoistNFatAdjust	Food code	food_attribute	fdc_id	Food Details -> FDC ID	Used to link to survey_fndds_food . food_code
MoistNFatAdjust	Start date	survey_fndds_food	start_date	Food Details -> Start date	
MoistNFatAdjust	End date	survey_fndds_food	end_date	Food Details -> End date	
MoistNFatAdjust	Moisture change	food_attribute	value	Attributes -> Adjustments	Example, "Moisture change: -20.0%"
MoistNFatAdjust	Fat change	food_attribute	value	Attributes -> Adjustments	Example, "Fat change: 5.3%, Fat code: 4615 (Shortening, vegetable, household, composite)"
MoistNFatAdjust	Type of fat	food_attribute	value	Attributes -> Adjustments	See above
NutDesc	Nutrient code	nutrient	nutrient_nbr		
NutDesc	Nutrient description	nutrient	name		
NutDesc	Tagname				
NutDesc	Unit	nutrient	unit name		
NutDesc	Decimals				
SRNutVal	SR code	input food	sr code		Based on NDB number
SRNutVal	Nutrient code				These data were not migrated to FDC. Nutrient values for SR codes used as the basis for FNDDS 13-14 nutrient values can be found at https://www.ars.usda.gov/northeast-area/beltsville-md-bhnrc/beltsville-human-nutrition-research-center/food-surveys-research-group/docs/fndds-download-databases/
SRNutVal	Start date	survey_fndds_food	start_date	Food Details -> Start date	
SRNutVal	End date	survey_fndds_food	end_date	Food Details -> End date	
SRNutVal	Nutrient value				These data were not migrated to FDC. Nutrient values for SR codes used as the basis for FNDDS 13-14 nutrient values can be found at https://www.ars.usda.gov/northeast-area/beltsville-md-bhnrc/beltsville-human-nutrition-research-center/food-surveys-research-group/docs/fndds-download-databases/
SRNutVal	Nutrient value change flag				These data were not migrated to FDC. Nutrient values for SR codes used as the basis for FNDDS 13-14 nutrient values can be found at https://www.ars.usda.gov/northeast-area/beltsville-md-bhnrc/beltsville-human-nutrition-research-center/food-surveys-research-group/docs/fndds-download-databases/
SubcodeDesc	Subcode				Did not import subCode descriptions other than for subcode=0
SubcodeDesc	Start date	survey_fndds_food	start_date	Food Details -> Start date	
SubcodeDesc	End date	survey_fndds_food	end_date	Food Details -> End date	
SubcodeDesc	Subcode description				
category_list	category_number	wweia_food_category	wweia_category_code		
category_list	category_description	wweia_food_category	wweia_category_description	Food Details -> Food Category	
FNDDS_foodcat	food_code	survey_fndds_food	food_code	Food Details -> Food Code	
FNDDS_foodcat	category_number	survey_fndds_food	wweia_category_code		