

# Data Dictionary:

## Measurement:

Column Name	Key? (y/n)	Key Type (pk/fk/na)	Data Type	Null? (y/n)	Description
MEAS_ID	y	pk	BIGINT	n	Unique identifier that can access a measurement
REST_ID	y	fk	SMALLINT	n	Unique identifier that can access a restaurant
MEAS_TIME_IN	n	n/a	DATETIME	n	Date and time that the restaurant was entered, or the drive-through was entered
MEAS_TIME_OUT	n	n/a	DATETIME	n	Date and time that the restaurant was entered, or the drive-through was exited
MEAS_DRIVETHROUGH	n	n/a	BOOLEAN	n	Whether or not the visit was a drive-through visit or a dine in visit

## Restaurant:

Column Name	Key? (y/n)	Key Type (pk/fk/na)	Data Type	Null? (y/n)	Description
REST_ID	y	pk	SMALLINT	n	Unique identifier that can access a restaurant
REST_LOCATION	n	n/a	CHAR	n	A Geo-Hash location of the restaurant accurate to 10 meters
CHAIN_ID	y	fk	SMALLINT	n	Unique identifier that can be used to access a chain that the restaurant is in

## Chain:

Column Name	Key? (y/n)	Key Type (pk/fk/na)	Data Type	Null? (y/n)	Description
CHAIN_ID	y	pk	SMALLINT	n	Unique identifier that can be used to access a chain
CHAIN_NAME	n	n/a	TINYTEXT	n	The name of the restaurant chain
CHAIN_PHONE	n	n/a	TINYTEXT	y	The phone number of the restaurant chain

## Accessibility:

Column Name	Key? (y/n)	Key Type (pk/fk/na)	Data Type	Null? (y/n)	Description
OPTION_ID	y	pk, fk	SMALLINT	n	Unique identifier that can be used to access a dining option
REST_ID	y	pk, fk	SMALLINT	n	Unique identifier that can access a restaurant

## Option:

Column Name	Key? (y/n)	Key Type (pk/fk/na)	Data Type	Null? (y/n)	Description
OPTION_ID	y	pk	SMALLINT	n	Unique identifier that can be used to access a dining option
OPTION_NAME	n	n/a	TINYTEXT	n	Name that describes the menu option for people with dietary restrictions