**Food Grades: Data Dictionary**

***ID*** indicates the unique number for each restaurant (ordered alphabetically by BusinessName).

***BusinessName*** indicates the legal business name of the food establishment being inspected.

***Count\_3*** indicates the total number of Level 3 (\*\*\*) violations committed by a restaurant since March 3, 2010

***Count\_2*** indicates the total number of Level 2 (\*\*) violations committed by a restaurant since March 3, 2010

***Count\_1*** indicates the total number of Level 1 (\*) violations committed by a restaurant since March 3, 2010

***VIOLDTTM***indicates the date and time when the violation occurred

***ViolDate***indicates the date when the violation occurred

***ViolLevel*** indicates the rating/level of the violation. The violations are rated as either \*\*\* (a Foodborne Illness Risk Factor Critical Violation), \*\* (a Critical Violation), or \* (a Non-Critical Violation)

* *A Foodborne Illness Risk Factor Critical Violation refers to “improper practices or procedures, which have been identified by the Center for Disease Control and Prevention, through epidemiological data as the most prevalent contributing factors of foodborne illness or injury”*
* *Critical Violation refers to “a violation that if in noncompliance, is more likely than other violations to contribute to food contamination, illness or environmental health hazard”*
* *Non-Critical Violation refers to “a violation that does not seriously affect the public health”*

***ViolStatus***indicates the violation status. In this particular dataset, all of the values are ‘Fail’, since we are only keeping the records where a violation occurred.

***Violation*** indicates the unique the code associated with the type of violation that is being documented.

***ViolDesc*** is a simple description of what the violation is about.

***Result***shows whether official actions have been taken on the violation.

***LICSTATUS*** indicates the current status of the establishments’ license. These are listed as active, inactive, or deleted.

***EXPDTTM*** indicates the food establishment’s license expiration date and time

***ISSDTTM*** is the date and time when the license became valid

***LICENSENO***indicates the unique number of the food establishment

***LICENSECAT*** is the category of the license. Three main categories exist in this database: “FS” standing for “Eating and Drinking”, “FT” standing for “Eating & Drinking w/ Take Out”, and “MFW” standing for “Mobile Food Walk On”.

***Comments*** is the description of the violation details and the actions taken to solve the problem.

***Address*** designates the building number and street address of the food establishment

***City*** is the city where the food establishment is located.

***State*** is the state where the food establishment is located.

***Zip*** is the zip code where the food establishment is located.

**Additional Geographic Variables**

***Location*** is the (y, x) coordinates of the address

***X***is the x-coordinate of the address, in longitude

***Y***is the y-coordinate of the address, in latitude

***LocationID*** is the unique identifier for the address

***TLID*** is the unique identifier for the road segment of the address

***Blk\_ID*** is the unique identifier for the Census block of the address

***BG\_ID\_10*** is the unique identifier for the Census block group of the address

***CT\_ID\_10*** is the unique identifier for the Census tract of the address

***BOSNA\_R\_ID*** is the numerical unique identifier for the Boston Redevelopment Authority Neighborhood Statistical Area.

***NSA\_NAME*** is the name of the Boston Redevelopment Authority Neighborhood Statistical Area.