New York City (NYC) Food Inspections - Part 3 (Individual Assignment)

## SQL Queries:

USE [damg7370-db]

GO

SELECT COUNT(\*) AS 'Dim\_NYC\_Addresses' FROM [alteryx\_7370].[Dim\_NYC\_Addresses]

SELECT COUNT(\*) AS 'Dim\_NYC\_Borough' FROM [alteryx\_7370].[Dim\_NYC\_Borough]

SELECT COUNT(\*) AS 'Dim\_NYC\_Critical\_Flag' FROM [alteryx\_7370].[Dim\_NYC\_Critical\_Flag]

SELECT COUNT(\*) AS 'Dim\_NYC\_Cuisine' FROM [alteryx\_7370].[Dim\_NYC\_Cuisine]

SELECT COUNT(\*) AS 'Dim\_NYC\_Inspection\_Actions' FROM [alteryx\_7370].[Dim\_NYC\_Inspection\_Actions]

SELECT COUNT(\*) 'Dim\_NYC\_Inspection\_Grades' FROM [alteryx\_7370].[Dim\_NYC\_Inspection\_Grades]

SELECT COUNT(\*) AS 'Dim\_NYC\_Inspection\_Type' FROM [alteryx\_7370].[Dim\_NYC\_Inspection\_Type]

SELECT COUNT(\*) 'Dim\_NYC\_Violation\_Codes' FROM [alteryx\_7370].[Dim\_NYC\_Violation\_Codes]

SELECT COUNT(\*) AS 'NYC\_Dim\_Food\_Places' FROM [alteryx\_7370].[NYC\_Dim\_Food\_Places]

SELECT COUNT(\*) AS 'FCT\_NYC\_Food\_Inspections' FROM [alteryx\_7370].[FCT\_NYC\_Food\_Inspections]

SELECT COUNT(\*) AS 'FCT\_NYC\_FoodInspection\_Violations' FROM [alteryx\_7370].[FCT\_NYC\_FoodInspection\_Violations]

Output Screenshot:

Graphical user interface, text, application

Description automatically generated

## Data preparation workflow to load data into Integration Schema (Alteryx):

Diagram

Description automatically generated

## Runtime Screenshot:

Graphical user interface, application

Description automatically generated with medium confidence