

NYC DOT Bi-Annual Citywide Pedestrian Counts:

Mayors Management Report Pedestrian Index

Last Updated: June 20, 2016

Benefits & Goals:

- Goal: Maintain and update a data set to enable tracking of long-term trends, targeting neighborhood commercial corridors
- Benefits of NYC program:
 - Establishes a data set for long-term analysis
 - Supports CMAQ applications
 - Expand the City's understanding of pedestrian volumes along commercial corridors

Program Characteristics:

- 114 locations, including 100 on-street locations (primarily retail corridors), 13 East River and Harlem River bridge locations, and the Hudson River Greenway
- Counts taken twice a year, based on ITE recommended dates: May & September
- Counts conducted on one midweek (Tue/Wed/Thu) day and an adjacent Saturday
- Counts conducted from 7-9am, 4-7pm on weekday, 12-2pm on Saturday
- Screenline counts conducted on sidewalk mid-block (or mid-bridge), on both sides of street where applicable

Data Format

Location Data

- This data is in shapefile (*.shp) format, and can be easily displayed and modified in many GIS applications. ArcGIS Explorer (<http://www.esri.com/software/arcgis/explorer>), ESRI's free GIS viewer can be used to view the data.

Count Data

- Contains all data from shapefile in Excel format (*.xls) format

Data Included in the files

- Loc – Count Location, ranging from 1-114
- Borough – Borough count conducted in
- Street – Street counts conducted on
- From/To – Block of street counts conducted
- Index – Indicates if location is included in Mayor's Management Report Pedestrian Index
- *Month(May/Sept)Year(XX)_D* – date of weekday count
- *Month(May/Sept)Year(XX)_AM* – AM count
- *Month(May/Sept)Year(XX)_PM* – PM count
- *Month(May/Sept)Year(XX)_D2* – date of weekend count
- *Month(May/Sept)Year(XX)_MD* – MD weekend count

For questions about this dataset, contact cgorrell@dot.nyc.gov