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## New Jersey Network Screening Lists, 2019

### Jersey City - Pedestrian/Bicycle Intersection List (2012-2016 Crashes)

Developed by GPI, Jacobs, and MBO Engineering for the New Jersey Department of Transportation (NJDOT) Submitted: Wednesday, May 1, 2019

Printed: Friday, May 31, 2019

| Equivalent Property Damage Only (ePDO) Score Weights |             |              |                  |                |
|--|-------------|--------------|------------------|----------------|
| Crash Severity                                       | KABCO Scale | 2016 Dollars | ePDO Value (K=A) | eC Value (K=A) |
| Fatal  | K           | \$11,295,400 | 55.0420          | 5.2150         |
| Incapacitating                                       | A           | \$655,000    | 55.0420          | 5.2150         |
| Non-incapacitating                                   | B           | \$198,500    | 16.6807          | 1.5804         |
| Possible Injury                                      | C           | \$125,600    | 10.5546          | 1.0000         |
| Property Damage Only                                 | PDO         | \$11,900     | 1.0000           | -              |

$$ePDO_{TOTAL} = [K]*[ePDO_K] + [A]*[ePDO_A] + [B]*[ePDO_B] + [C]*[ePDO_C] + [PDO]*[ePDO_PDO]$$

$$eC_{TOTAL} = [K]*[eC_K] + [A]*[eC_A] + [B]*[eC_B] + [C]*[eC_C] + [PDO]*[0]$$

| Crash Filtering Criteria |     |                     |   |
|--------------------------|-----|---------------------|---|
| Crash                    | AND | Year                | IN [2012, 2013, 2014, 2015, 2016] Years 2012, 2013, 2014, 2015, 2016  |
|                          |     | County              | IN [2, 7, 9, 10, 12, 13, 14, 15, 16, 18, 19, 20, 21] 2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren |
|                          |     | Road_Sys_Code       | IN [5, 6, 7, 8] 5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority  |
|                          |     | Intersection        | IN [1] 1 - At Intersection  |
|                          |     | Crash_Type          | IN [13, 14] 13 - Pedestrian; 14 - Pedalcyclist  |
| Pedestrian               |     | Total_Peds_Involved | >0 At least one pedestrian/bicyclist involved   |

| County Rank | Rank (Weighted Score) | MPO   | County | Town        | Major Route |          |                      | Minor Route |      |                      | Crashes by Severity (2012-2016) |   |   |   |    |           | Roadway System | Weighted Score (ePDO) | Weighted Score (eC) |
|-------------|-----------------------|-------|--------|-------------|-------------|----------|----------------------|-------------|------|----------------------|---------------------------------|---|---|---|----|-----------|----------------|-----------------------|---------------------|
|             |                       |       |        |             | SRI         | Milepost | Route Name           | SRI         | MP   | Route Name           | Total Crashes                   | K | A | B | C  | No Injury |                |                       |                     |
| 3           | 11                    | NJTPA | HUDSON | JERSEY CITY | 0000501     | 28.42    | Kennedy Boulevard    | 09061049    | 0.08 | Audubon Avenue       | 10                              | 0 | 1 | 2 | 6  | 1         | County         | 152.73                | 14.38               |
| 4           | 12                    | NJTPA | HUDSON | JERSEY CITY | 0000501     | 32.59    | Kennedy Boulevard    | 09061748    | 0.34 | Leonard Street       | 5                               | 1 | 1 | 1 | 2  | 0         | County         | 147.87                | 14.01               |
| 5           | 19                    | NJTPA | HUDSON | JERSEY CITY | 0000501     | 30.40    | Kennedy Boulevard    | 09061564    | 0.52 | Tonnele Avenue       | 11                              | 0 | 0 | 1 | 10 | 0         | County         | 122.23                | 11.58               |
| 6           | 30                    | NJTPA | HUDSON | JERSEY CITY | 0000501     | 30.56    | Kennedy Boulevard    | 09061659    | 0.04 | Bergen Avenue        | 5                               | 0 | 1 | 3 | 0  | 1         | County         | 106.08                | 9.96                |
| 8           | 47                    | NJTPA | HUDSON | JERSEY CITY | 0000501     | 30.36    | Kennedy Boulevard    | 09061561    | 0.73 | Sip Avenue           | 9                               | 0 | 0 | 0 | 9  | 0         | County         | 94.99                 | 9.00                |
| 10          | 65                    | NJTPA | HUDSON | JERSEY CITY | 09000678    | 0.00     | Secaucus Road        | 09000681    | 2.15 | Paterson Plank Road  | 4                               | 0 | 1 | 1 | 1  | 1         | County         | 83.28                 | 7.80                |
| 10          | 65                    | NJTPA | HUDSON | JERSEY CITY | 0000501     | 29.91    | Kennedy Boulevard    | 09061017    | 0.22 | Fairmount Avenue     | 4                               | 1 | 0 | 1 | 1  | 1         | County         | 83.28                 | 7.80                |
| 12          | 88                    | NJTPA | HUDSON | JERSEY CITY | 0000501     | 30.90    | Kennedy Boulevard    | 09061378    | 0.17 | Van Winkle Avenue    | 8                               | 0 | 0 | 2 | 4  | 2         | County         | 77.58                 | 7.16                |
| 15          | 95                    | NJTPA | HUDSON | JERSEY CITY | 09061546    | 0.39     | Grand Street         | 09061720    | 1.44 | Grove Street         | 3                               | 1 | 0 | 0 | 2  | 0         | Municipal      | 76.15                 | 7.22                |
| 15          | 95                    | NJTPA | HUDSON | JERSEY CITY | 09061473    | 0.50     | Greene Street        | 09061770    | 0.33 | Morgan Street        | 3                               | 0 | 1 | 0 | 2  | 0         | Municipal      | 76.15                 | 7.22                |
| 17          | 114                   | NJTPA | HUDSON | JERSEY CITY | 09011544    | 4.11     | Garfield Avenue      | 09061055    | 0.00 | Fulton Avenue        | 2                               | 0 | 1 | 1 | 0  | 0         | Municipal      | 71.72                 | 6.80                |
| 17          | 114                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 27.35    | Kennedy Boulevard    | 09061682    | 0.44 | Seaview Avenue       | 2                               | 0 | 1 | 1 | 0  | 0         | County         | 71.72                 | 6.80                |
| 21          | 129                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 28.59    | Kennedy Boulevard    | 09061552    | 0.31 | Culver Avenue        | 7                               | 0 | 0 | 1 | 5  | 1         | County         | 70.45                 | 6.58                |
| 22          | 141                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 30.85    | Kennedy Boulevard    | 09061562    | 0.00 | Newark Avenue        | 9                               | 0 | 0 | 0 | 6  | 3         | County         | 66.33                 | 6.00                |
| 24          | 145                   | NJTPA | HUDSON | JERSEY CITY | 09061564    | 0.31     | Tonnele Avenue       | 09061726    | 0.44 | Broadway             | 2                               | 0 | 1 | 0 | 1  | 0         | Municipal      | 65.60                 | 6.22                |
| 30          | 192                   | NJTPA | HUDSON | JERSEY CITY | 09061556    | 0.44     | Montgomery Street    | 09061709    | 0.00 | Bergen Avenue        | 4                               | 0 | 0 | 3 | 1  | 0         | Municipal      | 60.60                 | 5.74                |
| 32          | 195                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 30.12    | Kennedy Boulevard    | 09061331    | 0.24 | Highland Avenue      | 6                               | 0 | 0 | 1 | 4  | 1         | County         | 59.90                 | 5.58                |
| 32          | 195                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 31.60    | Kennedy Boulevard    | 09061572    | 0.49 | Manhattan Avenue     | 6                               | 0 | 0 | 1 | 4  | 1         | County         | 59.90                 | 5.58                |
| 34          | 201                   | NJTPA | HUDSON | JERSEY CITY | 09061545    | 1.71     | Ocean Avenue         | 09061002    | 0.23 | Claremont Avenue     | 5                               | 0 | 0 | 1 | 4  | 0         | Municipal      | 58.90                 | 5.58                |
| 37          | 231                   | NJTPA | HUDSON | JERSEY CITY | 09011544    | 4.24     | Garfield Avenue      | 09061653    | 0.18 | Stegman Street       | 1                               | 0 | 1 | 0 | 0  | 0         | Municipal      | 55.04                 | 5.22                |
| 37          | 231                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 28.08    | Kennedy Boulevard    | 09061686    | 0.00 | Bergen Avenue        | 1                               | 1 | 0 | 0 | 0  | 0         | County         | 55.04                 | 5.22                |
| 37          | 231                   | NJTPA | HUDSON | JERSEY CITY | 09061545    | 1.85     | Ocean Avenue         | 09061213    | 0.00 | Carteret Avenue      | 1                               | 0 | 1 | 0 | 0  | 0         | Municipal      | 55.04                 | 5.22                |
| 37          | 231                   | NJTPA | HUDSON | JERSEY CITY | 09061204    | 0.28     | Monmouth Street      | 09061719    | 0.09 | 9th Street           | 1                               | 0 | 1 | 0 | 0  | 0         | Municipal      | 55.04                 | 5.22                |
| 37          | 231                   | NJTPA | HUDSON | JERSEY CITY | 09061052    | 0.43     | Linden Avenue        | 09061053    | 0.00 | Linden Court         | 1                               | 0 | 1 | 0 | 0  | 0         | Municipal      | 55.04                 | 5.22                |
| 46          | 373                   | NJTPA | HUDSON | JERSEY CITY | 09061546    | 0.87     | Grand Street         | 09061473    | 0.19 | Greene Street        | 4                               | 0 | 0 | 2 | 2  | 0         | Municipal      | 54.47                 | 5.16                |
| 46          | 373                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 29.37    | Kennedy Boulevard    | 09061691    | 1.23 | Communipaw Avenue    | 4                               | 0 | 0 | 2 | 2  | 0         | County         | 54.47                 | 5.16                |
| 49          | 393                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 27.74    | Kennedy Boulevard    | 09061681    | 0.50 | Danforth Avenue      | 5                               | 0 | 0 | 0 | 5  | 0         | County         | 52.77                 | 5.00                |
| 50          | 406                   | NJTPA | HUDSON | JERSEY CITY | 09061720    | 1.29     | Grove Street         | 09061465    | 0.08 | Mercer Street        | 3                               | 0 | 0 | 3 | 0  | 0         | Municipal      | 50.04                 | 4.74                |
| 51          | 412                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 32.69    | Kennedy Boulevard    | 09000678    | 0.13 | Secaucus Road        | 5                               | 0 | 0 | 1 | 3  | 1         | County         | 49.34                 | 4.58                |
| 51          | 412                   | NJTPA | HUDSON | JERSEY CITY | 09061559    | 0.56     | Columbus Drive       | 09061720    | 1.19 | Grove Street         | 5                               | 0 | 0 | 1 | 3  | 1         | Municipal      | 49.34                 | 4.58                |
| 51          | 412                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 29.98    | Kennedy Boulevard    | 09061556    | 0.25 | Montgomery Street    | 5                               | 0 | 0 | 1 | 3  | 1         | County         | 49.34                 | 4.58                |
| 51          | 412                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 28.92    | Kennedy Boulevard    | 09061211    | 0.21 | Ege Avenue           | 5                               | 0 | 0 | 1 | 3  | 1         | County         | 49.34                 | 4.58                |
| 57          | 429                   | NJTPA | HUDSON | JERSEY CITY | 09061571    | 0.42     | Summit Avenue        | 09061168    | 0.00 | Carlton Avenue       | 4                               | 0 | 0 | 1 | 3  | 0         | Municipal      | 48.34                 | 4.58                |
| 57          | 429                   | NJTPA | HUDSON | JERSEY CITY | 09061567    | 0.20     | Marin Boulevard      | 09061608    | 0.00 | Thomas Gangemi Drive | 4                               | 0 | 0 | 1 | 3  | 0         | Municipal      | 48.34                 | 4.58                |
| 57          | 429                   | NJTPA | HUDSON | JERSEY CITY | 09000681    | 1.69     | Paterson Plank Road  | 09061570    | 1.70 | Palisade Avenue      | 4                               | 0 | 0 | 1 | 3  | 0         | County         | 48.34                 | 4.58                |
| 57          | 429                   | NJTPA | HUDSON | JERSEY CITY | 09061560    | 0.70     | Baldwin Avenue       | 09061130    | 0.16 | Magnolia Avenue      | 4                               | 0 | 0 | 1 | 3  | 0         | Municipal      | 48.34                 | 4.58                |
| 65          | 461                   | NJTPA | HUDSON | JERSEY CITY | 09061560    | 1.03     | Baldwin Avenue       | 09061558    | 0.09 | Academy Street       | 4                               | 0 | 0 | 2 | 1  | 1         | Municipal      | 44.92                 | 4.16                |
| 67          | 474                   | NJTPA | HUDSON | JERSEY CITY | 09061483    | 0.18     | First Street         | 09061715    | 0.40 | Jersey Avenue        | 3                               | 0 | 0 | 2 | 1  | 0         | Municipal      | 43.92                 | 4.16                |
| 67          | 474                   | NJTPA | HUDSON | JERSEY CITY | 09061644    | 0.00     | Washington Boulevard | 09061608    | 0.24 | Thomas Gangemi Drive | 3                               | 0 | 0 | 2 | 1  | 0         | Municipal      | 43.92                 | 4.16                |
| 72          | 504                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 29.59    | Kennedy Boulevard    | 09061303    | 0.49 | Belmont Avenue       | 5                               | 0 | 0 | 0 | 4  | 1         | County         | 43.22                 | 4.00                |
| 74          | 515                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 29.84    | Kennedy Boulevard    | 09061686    | 1.97 | Duncan Avenue        | 4                               | 0 | 0 | 0 | 4  | 0         | County         | 42.22                 | 4.00                |
| 74          | 515                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 30.05    | Kennedy Boulevard    | 09061330    | 0.18 | Glenwood Avenue      | 4                               | 0 | 0 | 0 | 4  | 0         | County         | 42.22                 | 4.00                |
| 78          | 543                   | NJTPA | HUDSON | JERSEY CITY | 09061556    | 1.81     | Montgomery Street    | 09061708    | 0.00 | Montgomery Street    | 4                               | 0 | 0 | 1 | 2  | 1         | Municipal      | 38.79                 | 3.58                |
| 78          | 543                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 31.00    | Kennedy Boulevard    | 09061731    | 0.82 | St Pauls Avenue      | 4                               | 0 | 0 | 1 | 2  | 1         | County         | 38.79                 | 3.58                |
| 85          | 560                   | NJTPA | HUDSON | JERSEY CITY | 09061684    | 1.31     | West Side Avenue     | 09061108    | 0.50 | Clendenny Avenue     | 3                               | 0 | 0 | 1 | 2  | 0         | Municipal      | 37.79                 | 3.58                |
| 85          | 560                   | NJTPA | HUDSON | JERSEY CITY | 09061743    | 0.80     | Central Avenue       | 09061173    | 0.33 | Hutton Street        | 3                               | 0 | 0 | 1 | 2  | 0         | Municipal      | 37.79                 | 3.58                |
| 85          | 560                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 29.43    | Kennedy Boulevard    | 09061310    | 0.21 | Harrison Avenue      | 3                               | 0 | 0 | 1 | 2  | 0         | County         | 37.79                 | 3.58                |
| 85          | 560                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 29.54    | Kennedy Boulevard    | 09061306    | 0.20 | Gifford Street       | 3                               | 0 | 0 | 1 | 2  | 0         | County         | 37.79                 | 3.58                |
| 85          | 560                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 32.54    | Kennedy Boulevard    | 09061138    | 0.20 | Grace Street         | 3                               | 0 | 0 | 1 | 2  | 0         | County         | 37.79                 | 3.58                |

# New Jersey Network Screening Lists, 2019

## Jersey City - Pedestrian/Bicycle Intersection List (2012-2016 Crashes)

Developed by GPI, Jacobs, and MBO Engineering for the New Jersey Department of Transportation (NJDOT)

Submitted: Wednesday, May 1, 2019

Printed: Friday, May 31, 2019

### Crash Filtering Criteria

|            |     |                     |  |       |  |
|------------|-----|---------------------|--|-------|--|
| Crash      | AND | Year                | IN [2012, 2013, 2014, 2015, 2016]                    | Years | 2012, 2013, 2014, 2015, 2016   |
|            |     | County              | IN [2, 7, 9, 10, 12, 13, 14, 15, 16, 18, 19, 20, 21] |       | 2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren |
|            |     | Road_Sys_Code       | IN [5, 6, 7, 8]                                      |       | 5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority   |
|            |     | Intersection        | IN [1]   |       | 1 - At Intersection  |
|            |     | Crash_Type          | IN [13, 14]  |       | 13 - Pedestrian; 14 - Pedalcyclist   |
| Pedestrian |     | Total_Peds_Involved | >0   |       | At least one pedestrian/bicyclist involved   |

### Equivalent Property Damage Only (ePDO) Score Weights

| Crash Severity       | KABCO Scale | 2016 Dollars | ePDO Value (K=A) | eC Value (K=A) |
|----------------------|-------------|--------------|------------------|----------------|
| Fatal                | K           | \$11,295,400 | 55.0420          | 5.2150         |
| Incapacitating       | A           | \$655,000    | 55.0420          | 5.2150         |
| Non-incapacitating   | B           | \$198,500    | 16.6807          | 1.5804         |
| Possible Injury      | C           | \$125,600    | 10.5546          | 1.0000         |
| Property Damage Only | PDO         | \$11,900     | 1.0000           | -              |

$$ePDO_{TOTAL} = [K]*[ePDO_K] + [A]*[ePDO_A] + [B]*[ePDO_B] + [C]*[ePDO_C] + [PDO]*[ePDO_{PDO}]$$

$$eC_{TOTAL} = [K]*[eC_K] + [A]*[eC_A] + [B]*[eC_B] + [C]*[eC_C] + [PDO]*[0]$$

| County Rank | Rank (Weighted Score) | MPO   | County | Town        | Major Route |          |                             | Minor Route |       |                                     | Crashes by Severity (2012-2016) |   |   |   |   |           | Roadway System | Weighted Score (ePDO) | Weighted Score (eC) |
|-------------|-----------------------|-------|--------|-------------|-------------|----------|-----------------------------|-------------|-------|-------------------------------------|---------------------------------|---|---|---|---|-----------|----------------|-----------------------|---------------------|
|             |                       |       |        |             | SRI         | Milepost | Route Name                  | SRI         | MP    | Route Name                          | Total Crashes                   | K | A | B | C | No Injury |                |                       |                     |
| 85          | 560                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 32.10    | Kennedy Boulevard           | 09061155    | 0.38  | South Street                        | 3                               | 0 | 0 | 1 | 2 | 0         | County         | 37.79                 | 3.58                |
| 85          | 560                   | NJTPA | HUDSON | JERSEY CITY | 09000681    | 1.46     | Paterson Plank Road         | 09061151    | 0.08  | Congress Street                     | 3                               | 0 | 0 | 1 | 2 | 0         | County         | 37.79                 | 3.58                |
| 85          | 560                   | NJTPA | HUDSON | JERSEY CITY | 09061451    | 0.08     | Tuers Avenue                | 09061391    | 0.07  | Academy Street                      | 3                               | 0 | 0 | 1 | 2 | 0         | Municipal      | 37.79                 | 3.58                |
| 85          | 560                   | NJTPA | HUDSON | JERSEY CITY | 09061743    | 0.89     | Central Avenue              | 09061158    | 0.00  | Griffith Street                     | 3                               | 0 | 0 | 1 | 2 | 0         | Municipal      | 37.79                 | 3.58                |
| 85          | 560                   | NJTPA | HUDSON | JERSEY CITY | 09000678    | 0.07     | Secaucus Road               | 09101108    | 0.00  | Summit Avenue                       | 3                               | 0 | 0 | 1 | 2 | 0         | County         | 37.79                 | 3.58                |
| 108         | 645                   | NJTPA | HUDSON | JERSEY CITY | 09061273    | 0.11     | Sterling Avenue             | 09061259    | 0.20  | Armstrong Avenue                    | 3                               | 0 | 0 | 2 | 0 | 1         | Municipal      | 34.36                 | 3.16                |
| 120         | 713                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 30.80    | Kennedy Boulevard           | 09061423    | 0.19  | Cottage Street                      | 3                               | 0 | 0 | 0 | 3 | 0         | County         | 31.66                 | 3.00                |
| 120         | 713                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 27.40    | Kennedy Boulevard           | 09061238    | 0.42  | Neptune Avenue                      | 3                               | 0 | 0 | 0 | 3 | 0         | County         | 31.66                 | 3.00                |
| 120         | 713                   | NJTPA | HUDSON | JERSEY CITY | 09061545    | 2.06     | Ocean Avenue                | 09061092    | 0.00  | Oak Street                          | 3                               | 0 | 0 | 0 | 3 | 0         | Municipal      | 31.66                 | 3.00                |
| 120         | 713                   | NJTPA | HUDSON | JERSEY CITY | 09061545    | 1.30     | Ocean Avenue                | 09061021    | 0.00  | Stegman Street                      | 3                               | 0 | 0 | 0 | 3 | 0         | Municipal      | 31.66                 | 3.00                |
| 120         | 713                   | NJTPA | HUDSON | JERSEY CITY | 09011544    | 5.39     | Garfield Avenue             | 09061691    | 0.59  | Communiaw Avenue                    | 3                               | 0 | 0 | 0 | 3 | 0         | Municipal      | 31.66                 | 3.00                |
| 120         | 713                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 29.06    | Kennedy Boulevard           | 09061090    | 0.18  | Boyd Avenue                         | 3                               | 0 | 0 | 0 | 3 | 0         | County         | 31.66                 | 3.00                |
| 120         | 713                   | NJTPA | HUDSON | JERSEY CITY | 09061561    | 0.67     | Sip Avenue                  | 09061338    | 0.19  | Garrison Avenue                     | 3                               | 0 | 0 | 0 | 3 | 0         | Municipal      | 31.66                 | 3.00                |
| 120         | 713                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 28.02    | Kennedy Boulevard           | 09061074    | 0.00  | Stevens Avenue                      | 3                               | 0 | 0 | 0 | 3 | 0         | County         | 31.66                 | 3.00                |
| 120         | 713                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 28.65    | Kennedy Boulevard           | 09061281    | 0.00  | Broadman Parkway                    | 3                               | 0 | 0 | 0 | 3 | 0         | County         | 31.66                 | 3.00                |
| 140         | 784                   | NJTPA | HUDSON | JERSEY CITY | 09061699    | 1.42     | Summit Avenue               | 09061562    | 0.20  | Newark Avenue                       | 5                               | 0 | 0 | 1 | 1 | 3         | Municipal      | 30.24                 | 2.58                |
| 143         | 798                   | NJTPA | HUDSON | JERSEY CITY | 09061564    | 0.55     | Tonnele Avenue              | 09061561    | 0.77  | Sip Avenue                          | 3                               | 0 | 0 | 1 | 1 | 1         | Municipal      | 28.24                 | 2.58                |
| 143         | 798                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 29.20    | Kennedy Boulevard           | 09061108    | 0.68  | Clendenny Avenue                    | 3                               | 0 | 0 | 1 | 1 | 1         | County         | 28.24                 | 2.58                |
| 143         | 798                   | NJTPA | HUDSON | JERSEY CITY | 09061545    | 1.41     | Ocean Avenue                | 09061223    | 0.27  | Bidwell Avenue                      | 3                               | 0 | 0 | 1 | 1 | 1         | Municipal      | 28.24                 | 2.58                |
| 143         | 798                   | NJTPA | HUDSON | JERSEY CITY | 09061556    | 0.55     | Montgomery Street           | 09061323    | 0.19  | Jordan Avenue                       | 3                               | 0 | 0 | 1 | 1 | 1         | Municipal      | 28.24                 | 2.58                |
| 153         | 836                   | NJTPA | HUDSON | JERSEY CITY | 09061556    | 1.26     | Montgomery Street           | 09061456    | 0.08  | Colgate Street                      | 2                               | 0 | 0 | 1 | 1 | 0         | Municipal      | 27.24                 | 2.58                |
| 153         | 836                   | NJTPA | HUDSON | JERSEY CITY | 09061699    | 0.78     | Summit Avenue               | 09061454    | 0.20  | Vroom Street                        | 2                               | 0 | 0 | 1 | 1 | 0         | Municipal      | 27.24                 | 2.58                |
| 153         | 836                   | NJTPA | HUDSON | JERSEY CITY | 09061684    | 1.35     | West Side Avenue            | 09061103    | 0.31  | Lexington Avenue                    | 2                               | 0 | 0 | 1 | 1 | 0         | Municipal      | 27.24                 | 2.58                |
| 153         | 836                   | NJTPA | HUDSON | JERSEY CITY | 09061559    | 1.03     | Columbus Drive              | 09061616    | 0.00  | C Columbus Drive                    | 2                               | 0 | 0 | 1 | 1 | 0         | Municipal      | 27.24                 | 2.58                |
| 153         | 836                   | NJTPA | HUDSON | JERSEY CITY | 09061709    | 0.55     | Sip Avenue                  | 09061445    | 0.11  | Jones Street                        | 2                               | 0 | 0 | 1 | 1 | 0         | Municipal      | 27.24                 | 2.58                |
| 153         | 836                   | NJTPA | HUDSON | JERSEY CITY | 09061686    | 1.31     | Bergen Avenue               | 09061691    | 1.09  | Communiaw Avenue                    | 2                               | 0 | 0 | 1 | 1 | 0         | Municipal      | 27.24                 | 2.58                |
| 153         | 836                   | NJTPA | HUDSON | JERSEY CITY | 09061608    | 0.60     | Washington Boulevard        | 0000078_W   | 67.23 | Lightning Division Memorial Highway | 2                               | 0 | 0 | 1 | 1 | 0         | Municipal      | 27.24                 | 2.58                |
| 153         | 836                   | NJTPA | HUDSON | JERSEY CITY | 09061202    | 0.60     | Coles Street                | 09061482    | 0.34  | 7th Street                          | 2                               | 0 | 0 | 1 | 1 | 0         | Municipal      | 27.24                 | 2.58                |
| 153         | 836                   | NJTPA | HUDSON | JERSEY CITY | 09061482    | 0.08     | 7th Street                  | 09061029    | 0.05  | Division Street                     | 2                               | 0 | 0 | 1 | 1 | 0         | Municipal      | 27.24                 | 2.58                |
| 153         | 836                   | NJTPA | HUDSON | JERSEY CITY | 09061545    | 2.21     | Ocean Avenue                | 09061705    | 0.00  | Grand Street                        | 2                               | 0 | 0 | 1 | 1 | 0         | Municipal      | 27.24                 | 2.58                |
| 153         | 836                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 30.15    | Kennedy Boulevard           | 09061333    | 0.00  | Dekalb Avenue                       | 2                               | 0 | 0 | 1 | 1 | 0         | County         | 27.24                 | 2.58                |
| 153         | 836                   | NJTPA | HUDSON | JERSEY CITY | 0000501     | 29.13    | Kennedy Boulevard           | 09061645    | 0.45  | Union Street                        | 2                               | 0 | 0 | 1 | 1 | 0         | County         | 27.24                 | 2.58                |
| 189         | 1,060                 | NJTPA | HUDSON | JERSEY CITY | 0000501     | 31.55    | Kennedy Boulevard           | 09061169    | 0.22  | Beach Street                        | 4                               | 0 | 0 | 0 | 2 | 2         | County         | 23.11                 | 2.00                |
| 189         | 1,060                 | NJTPA | HUDSON | JERSEY CITY | 0000501     | 27.90    | Kennedy Boulevard           | 09061077    | 0.45  | Mcadoo Avenue                       | 4                               | 0 | 0 | 0 | 2 | 2         | County         | 23.11                 | 2.00                |
| 189         | 1,060                 | NJTPA | HUDSON | JERSEY CITY | 09061743    | 0.74     | Central Avenue              | 09061176    | 0.00  | Sherman Place                       | 4                               | 0 | 0 | 0 | 2 | 2         | Municipal      | 23.11                 | 2.00                |
| 195         | 1,075                 | NJTPA | HUDSON | JERSEY CITY | 09061691    | 1.45     | Communiaw Avenue            | 09061684    | 1.46  | West Side Avenue                    | 3                               | 0 | 0 | 0 | 2 | 1         | Municipal      | 22.11                 | 2.00                |
| 195         | 1,075                 | NJTPA | HUDSON | JERSEY CITY | 09061688    | 0.67     | Martin Luther King Jr Drive | 09061219    | 0.26  | Wilkinson Avenue                    | 3                               | 0 | 0 | 0 | 2 | 1         | Municipal      | 22.11                 | 2.00                |
| 195         | 1,075                 | NJTPA | HUDSON | JERSEY CITY | 09061561    | 0.62     | Sip Avenue                  | 09061339    | 0.15  | Romaine Avenue                      | 3                               | 0 | 0 | 0 | 2 | 1         | Municipal      | 22.11                 | 2.00                |
| 195         | 1,075                 | NJTPA | HUDSON | JERSEY CITY | 09061560    | 0.31     | Baldwin Avenue              | 09061181    | 0.14  | St Pauls Avenue                     | 3                               | 0 | 0 | 0 | 2 | 1         | Municipal      | 22.11                 | 2.00                |
| 195         | 1,075                 | NJTPA | HUDSON | JERSEY CITY | 0000501     | 28.20    | Kennedy Boulevard           | 09061683    | 0.41  | Woodlawn Avenue                     | 3                               | 0 | 0 | 0 | 2 | 1         | County         | 22.11                 | 2.00                |
| 195         | 1,075                 | NJTPA | HUDSON | JERSEY CITY | 09061560    | 0.64     | Baldwin Avenue              | 09061565    | 0.20  | Pavonia Avenue                      | 3                               | 0 | 0 | 0 | 2 | 1         | Municipal      | 22.11                 | 2.00                |
| 195         | 1,075                 | NJTPA | HUDSON | JERSEY CITY | 09061709    | 0.44     | Sip Avenue                  | 09061561    | 0.91  | Sip Avenue                          | 3                               | 0 | 0 | 0 | 2 | 1         | Municipal      | 22.11                 | 2.00                |
| 195         | 1,075                 | NJTPA | HUDSON | JERSEY CITY | 09011544    | 4.00     | Garfield Avenue             | 09061231    | 0.00  | Armstrong Avenue                    | 3                               | 0 | 0 | 0 | 2 | 1         | Municipal      | 22.11                 | 2.00                |
| 195         | 1,075                 | NJTPA | HUDSON | JERSEY CITY | 09061709    | 0.39     | Bergen Avenue               | 09061630    | 0.16  | Newkirk Avenue                      | 3                               | 0 | 0 | 0 | 2 | 1         | Municipal      | 22.11                 | 2.00                |
| 195         | 1,075                 | NJTPA | HUDSON | JERSEY CITY | 0000501     | 31.89    | Kennedy Boulevard           | 09061617    | 0.19  | Lincoln Street                      | 3                               | 0 | 0 | 0 | 2 | 1         | County         | 22.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061750    | 0.49     | New York Avenue             | 09061009    | 0.26  | Franklin Street                     | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061570    | 0.93     | Palisade Avenue             | 09061009    | 0.31  | Franklin Street                     | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061569    | 0.45     | Jersey Avenue               | 09061393    | 0.08  | 18th Street                         | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061571    | 0.11     | Summit Avenue               | 09061161    | 0.50  | Beacon Avenue                       | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061204    | 0.00     | Monmouth Street             | 09061202    | 0.25  | Coles Street                        | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |

# New Jersey Network Screening Lists, 2019

## Jersey City - Pedestrian/Bicycle Intersection List (2012-2016 Crashes)

Developed by GPI, Jacobs, and MBO Engineering for the New Jersey Department of Transportation (NJDOT)

Submitted: Wednesday, May 1, 2019

Printed: Friday, May 31, 2019

### Crash Filtering Criteria

|            |     |                     |  |       |  |
|------------|-----|---------------------|--|-------|--|
| Crash      | AND | Year                | IN [2012, 2013, 2014, 2015, 2016]                    | Years | 2012, 2013, 2014, 2015, 2016   |
|            |     | County              | IN [2, 7, 9, 10, 12, 13, 14, 15, 16, 18, 19, 20, 21] |       | 2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren |
|            |     | Road_Sys_Code       | IN [5, 6, 7, 8]                                      |       | 5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority   |
|            |     | Intersection        | IN [1]   |       | 1 - At Intersection  |
|            |     | Crash_Type          | IN [13, 14]  |       | 13 - Pedestrian; 14 - Pedalcyclist   |
| Pedestrian |     | Total_Peds_Involved | >0   |       | At least one pedestrian/bicyclist involved   |

### Equivalent Property Damage Only (ePDO) Score Weights

| Crash Severity       | KABCO Scale | 2016 Dollars | ePDO Value (K=A) | eC Value (K=A) |
|----------------------|-------------|--------------|------------------|----------------|
| Fatal                | K           | \$11,295,400 | 55.0420          | 5.2150         |
| Incapacitating       | A           | \$655,000    | 55.0420          | 5.2150         |
| Non-incapacitating   | B           | \$198,500    | 16.6807          | 1.5804         |
| Possible Injury      | C           | \$125,600    | 10.5546          | 1.0000         |
| Property Damage Only | PDO         | \$11,900     | 1.0000           | -              |

$$ePDO_{TOTAL} = [K]*[ePDO_K] + [A]*[ePDO_A] + [B]*[ePDO_B] + [C]*[ePDO_C] + [PDO]*[ePDO_{PDO}]$$

$$eC_{TOTAL} = [K]*[eC_K] + [A]*[eC_A] + [B]*[eC_B] + [C]*[eC_C] + [PDO]*[0]$$

| County Rank | Rank (Weighted Score) | MPO   | County | Town        | Major Route |          |                             | Minor Route |      |                     | Crashes by Severity (2012-2016) |   |   |   |   |           | Roadway System | Weighted Score (ePDO) | Weighted Score (eC) |
|-------------|-----------------------|-------|--------|-------------|-------------|----------|-----------------------------|-------------|------|---------------------|---------------------------------|---|---|---|---|-----------|----------------|-----------------------|---------------------|
|             |                       |       |        |             | SRI         | Milepost | Route Name                  | SRI         | MP   | Route Name          | Total Crashes                   | K | A | B | C | No Injury |                |                       |                     |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 0000501     | 28.80    | Kennedy Boulevard           | 09061284    | 0.23 | Orient Avenue       | 2                               | 0 | 0 | 0 | 2 | 0         | County         | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061688    | 0.86     | Martin Luther King Jr Drive | 09061002    | 0.43 | Claremont Avenue    | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 0000501     | 30.68    | Kennedy Boulevard           | 09061565    | 0.54 | Pavonia Avenue      | 2                               | 0 | 0 | 0 | 2 | 0         | County         | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 0000501     | 31.30    | Kennedy Boulevard           | 09061170    | 0.12 | Spruce Street       | 2                               | 0 | 0 | 0 | 2 | 0         | County         | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061686    | 1.36     | Bergen Avenue               | 09061310    | 0.35 | Harrison Avenue     | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 0000501     | 28.75    | Kennedy Boulevard           | 09061687    | 0.28 | Claremont Avenue    | 2                               | 0 | 0 | 0 | 2 | 0         | County         | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061114    | 0.87     | Randolph Avenue             | 09061095    | 0.05 | Harmon Street       | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061202    | 0.80     | Coles Street                | 09061710    | 0.31 | 3rd Street          | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 0000501     | 27.30    | Kennedy Boulevard           | 09061063    | 0.27 | Gates Avenue        | 2                               | 0 | 0 | 0 | 2 | 0         | County         | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 0000501     | 27.80    | Kennedy Boulevard           | 09061071    | 1.12 | Cator Avenue        | 2                               | 0 | 0 | 0 | 2 | 0         | County         | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061706    | 0.53     | Grand Street                | 09061546    | 0.00 | Grand Street        | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061723    | 1.11     | Newark Avenue               | 09061560    | 0.58 | Baldwin Avenue      | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061723    | 0.98     | Newark Avenue               | 09061570    | 0.00 | Palisade Avenue     | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061204    | 0.43     | Monmouth Street             | 09061482    | 0.26 | 7th Street          | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061556    | 1.34     | Montgomery Street           | 09061713    | 0.67 | Brunswick Street    | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061684    | 1.79     | West Side Avenue            | 09061119    | 0.67 | Jewett Avenue       | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061560    | 0.36     | Baldwin Avenue              | 09061184    | 0.16 | Fleet Street        | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061723    | 0.00     | Newark Avenue               | 09061720    | 1.16 | Grove Street        | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061722    | 0.44     | Marin Boulevard             | 09061608    | 1.15 | 18th Street         | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061560    | 0.53     | Baldwin Avenue              | 09061432    | 0.00 | Court House Place   | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 216         | 1,131                 | NJTPA | HUDSON | JERSEY CITY | 09061545    | 1.20     | Ocean Avenue                | 09061055    | 0.16 | Fulton Avenue       | 2                               | 0 | 0 | 0 | 2 | 0         | Municipal      | 21.11                 | 2.00                |
| 279         | 1,463                 | NJTPA | HUDSON | JERSEY CITY | 09061616    | 0.32     | C Columbus Drive            | 09061556    | 1.17 | Montgomery Street   | 2                               | 0 | 0 | 1 | 0 | 1         | Municipal      | 17.68                 | 1.58                |
| 279         | 1,463                 | NJTPA | HUDSON | JERSEY CITY | 09061560    | 1.18     | Baldwin Avenue              | 09061329    | 0.09 | Mercer Street       | 2                               | 0 | 0 | 1 | 0 | 1         | Municipal      | 17.68                 | 1.58                |
| 279         | 1,463                 | NJTPA | HUDSON | JERSEY CITY | 09061744    | 0.38     | Congress Street             | 09061745    | 0.60 | Cambridge Avenue    | 2                               | 0 | 0 | 1 | 0 | 1         | Municipal      | 17.68                 | 1.58                |
| 279         | 1,463                 | NJTPA | HUDSON | JERSEY CITY | 09011544    | 4.70     | Garfield Avenue             | 09061548    | 0.00 | Caven Point Avenue  | 2                               | 0 | 0 | 1 | 0 | 1         | Municipal      | 17.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09011544    | 3.76     | Garfield Avenue             | 09061001    | 0.00 | Chapel Avenue       | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 07141916    | 0.55     | Washington Street           | 07141289    | 0.00 | Pearl Street        | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09011544    | 4.87     | Garfield Avenue             | 09061213    | 0.22 | Carteret Avenue     | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09011544    | 4.73     | Garfield Avenue             | 09061002    | 0.00 | Claremont Avenue    | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09011544    | 4.39     | Garfield Avenue             | 09061553    | 0.61 | Bayview Avenue      | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061204    | 0.53     | Monmouth Street             | 09061481    | 0.14 | Fifth Street        | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061566    | 0.00     | Marin Boulevard             | 09061546    | 0.51 | Grand Street        | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061688    | 1.14     | Martin Luther King Jr Drive | 09061091    | 0.20 | Forest Street       | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061560    | 0.26     | Baldwin Avenue              | 09061132    | 0.48 | Hopkins Avenue      | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061726    | 0.13     | Broadway                    | 09061340    | 0.05 | Wales Avenue        | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061202    | 1.07     | Varick Street               | 09061465    | 0.38 | Mercer Street       | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061699    | 0.00     | Summit Avenue               | 09061705    | 0.32 | Grand Street        | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061700    | 0.50     | Summit Avenue               | 09061155    | 0.14 | South Street        | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061743    | 0.13     | Central Avenue              | 09061181    | 0.32 | St Pauls Avenue     | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061725    | 0.16     | West Side Avenue            | 09061333    | 0.23 | Dekalb Avenue       | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061743    | 0.22     | Central Avenue              | 09061161    | 0.32 | Beacon Avenue       | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061556    | 1.00     | Montgomery Street           | 09061005    | 0.00 | Ristaino Drive      | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061556    | 0.67     | Montgomery Street           | 09061560    | 1.26 | Baldwin Avenue      | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061571    | 0.08     | Summit Avenue               | 09061132    | 0.10 | Hopkins Avenue      | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061719    | 0.53     | 9th Street                  | 09061567    | 0.39 | Marin Boulevard     | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061715    | 0.70     | Jersey Avenue               | 09061482    | 0.43 | 7th Street          | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061719    | 0.35     | 9th Street                  | 09061718    | 0.52 | Erie Street         | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061720    | 1.09     | Grove Street                | 09061478    | 0.40 | Bay Street          | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061545    | 1.04     | Ocean Avenue                | 09061652    | 0.40 | Van Nostrand Avenue | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061171    | 0.14     | Laidlaw Avenue              | 09061162    | 0.19 | Collard Street      | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |

# New Jersey Network Screening Lists, 2019

## Jersey City - Pedestrian/Bicycle Intersection List (2012-2016 Crashes)

Developed by GPI, Jacobs, and MBO Engineering for the New Jersey Department of Transportation (NJDOT)

Submitted: Wednesday, May 1, 2019

Printed: Friday, May 31, 2019

### Crash Filtering Criteria

|            |     |                     |  |       |  |
|------------|-----|---------------------|--|-------|--|
| Crash      | AND | Year                | IN [2012, 2013, 2014, 2015, 2016]                    | Years | 2012, 2013, 2014, 2015, 2016   |
|            |     | County              | IN [2, 7, 9, 10, 12, 13, 14, 15, 16, 18, 19, 20, 21] |       | 2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren |
|            |     | Road_Sys_Code       | IN [5, 6, 7, 8]                                      |       | 5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority   |
|            |     | Intersection        | IN [1]   |       | 1 - At Intersection  |
|            |     | Crash_Type          | IN [13, 14]  |       | 13 - Pedestrian; 14 - Pedalcyclist   |
| Pedestrian |     | Total_Peds_Involved | >0   |       | At least one pedestrian/bicyclist involved   |

### Equivalent Property Damage Only (ePDO) Score Weights

| Crash Severity       | KABCO Scale | 2016 Dollars | ePDO Value (K=A) | eC Value (K=A) |
|----------------------|-------------|--------------|------------------|----------------|
| Fatal                | K           | \$11,295,400 | 55.0420          | 5.2150         |
| Incapacitating       | A           | \$655,000    | 55.0420          | 5.2150         |
| Non-incapacitating   | B           | \$198,500    | 16.6807          | 1.5804         |
| Possible Injury      | C           | \$125,600    | 10.5546          | 1.0000         |
| Property Damage Only | PDO         | \$11,900     | 1.0000           | -              |

$$ePDO_{TOTAL} = [K]*[ePDO_K] + [A]*[ePDO_A] + [B]*[ePDO_B] + [C]*[ePDO_C] + [PDO]*[ePDO_{PDO}]$$

$$eC_{TOTAL} = [K]*[eC_K] + [A]*[eC_A] + [B]*[eC_B] + [C]*[eC_C] + [PDO]*[0]$$

| County Rank | Rank (Weighted Score) | MPO   | County | Town        | Major Route |          |                             | Minor Route |      |                   | Crashes by Severity (2012-2016) |   |   |   |   |           | Roadway System | Weighted Score (ePDO) | Weighted Score (eC) |
|-------------|-----------------------|-------|--------|-------------|-------------|----------|-----------------------------|-------------|------|-------------------|---------------------------------|---|---|---|---|-----------|----------------|-----------------------|---------------------|
|             |                       |       |        |             | SRI         | Milepost | Route Name                  | SRI         | MP   | Route Name        | Total Crashes                   | K | A | B | C | No Injury |                |                       |                     |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061561    | 0.11     | Sip Avenue                  | 09061342    | 0.00 | Freeman Avenue    | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061747    | 0.20     | Hancock Avenue              | 09061158    | 0.10 | Griffith Street   | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061684    | 0.00     | West Side Avenue            | 09061681    | 0.13 | Danforth Avenue   | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061451    | 0.15     | Tuers Avenue                | 09061630    | 0.08 | Newkirk Avenue    | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061743    | 0.37     | Central Avenue              | 09061160    | 0.00 | Waverly Avenue    | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061724    | 0.20     | Pavonia Avenue              | 09061338    | 0.04 | Garrison Avenue   | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061258    | 0.15     | Fowler Avenue               | 09061071    | 1.23 | Cator Avenue      | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061559    | 0.05     | Columbus Drive              | 09061535    | 0.04 | Hudson Street     | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061709    | 0.49     | Sip Avenue                  | 09061446    | 0.00 | Enos Place        | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 09061743    | 0.65     | Central Avenue              | 09061175    | 0.00 | Manhattan Avenue  | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 31.50    | Kennedy Boulevard           | 09061766    | 0.10 | Carlton Avenue    | 1                               | 0 | 0 | 1 | 0 | 0         | County         | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 31.11    | Kennedy Boulevard           | 00000139_W  | 0.30 | NJ 139            | 1                               | 0 | 0 | 1 | 0 | 0         | County         | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 28.15    | Kennedy Boulevard           | 09061259    | 0.00 | Armstrong Avenue  | 1                               | 0 | 0 | 1 | 0 | 0         | County         | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 27.96    | Kennedy Boulevard           | 09061084    | 0.38 | Warner Avenue     | 1                               | 0 | 0 | 1 | 0 | 0         | County         | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 32.32    | Kennedy Boulevard           | 09061143    | 0.26 | Graham Street     | 1                               | 0 | 0 | 1 | 0 | 0         | County         | 16.68                 | 1.58                |
| 291         | 1,551                 | NJTPA | HUDSON | JERSEY CITY | 00000185    | 0.65     | Caven Point Road            | 09061269    | 0.33 | Linden Avenue     | 1                               | 0 | 0 | 1 | 0 | 0         | Municipal      | 16.68                 | 1.58                |
| 411         | 2,565                 | NJTPA | HUDSON | JERSEY CITY | 09061561    | 0.47     | Sip Avenue                  | 09061725    | 0.32 | West Side Avenue  | 5                               | 0 | 0 | 0 | 1 | 4         | Municipal      | 14.55                 | 1.00                |
| 413         | 2,573                 | NJTPA | HUDSON | JERSEY CITY | 09061699    | 1.26     | Summit Avenue               | 09061565    | 0.36 | Pavonia Avenue    | 3                               | 0 | 0 | 0 | 1 | 2         | Municipal      | 12.55                 | 1.00                |
| 413         | 2,573                 | NJTPA | HUDSON | JERSEY CITY | 09061699    | 0.60     | Summit Avenue               | 09061556    | 0.61 | Montgomery Street | 3                               | 0 | 0 | 0 | 1 | 2         | Municipal      | 12.55                 | 1.00                |
| 413         | 2,573                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 32.49    | Kennedy Boulevard           | 09061746    | 0.18 | Poplar Street     | 3                               | 0 | 0 | 0 | 1 | 2         | County         | 12.55                 | 1.00                |
| 413         | 2,573                 | NJTPA | HUDSON | JERSEY CITY | 09061556    | 0.92     | Montgomery Street           | 09061614    | 0.10 | Florence Street   | 3                               | 0 | 0 | 0 | 1 | 2         | Municipal      | 12.55                 | 1.00                |
| 413         | 2,573                 | NJTPA | HUDSON | JERSEY CITY | 09061556    | 1.20     | Montgomery Street           | 09061663    | 0.25 | Center Street     | 3                               | 0 | 0 | 0 | 1 | 2         | Municipal      | 12.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09011544    | 4.15     | Garfield Avenue             | 09061229    | 0.00 | Richard Street    | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 29.76    | Kennedy Boulevard           | 09061301    | 0.19 | Fairview Avenue   | 2                               | 0 | 0 | 0 | 1 | 1         | County         | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 30.19    | Kennedy Boulevard           | 09061335    | 0.04 | Stuyvesant Avenue | 2                               | 0 | 0 | 0 | 1 | 1         | County         | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061546    | 0.17     | Grand Street                | 09061715    | 0.00 | Jersey Avenue     | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061559    | 0.47     | Columbus Drive              | 09061721    | 0.19 | Marin Boulevard   | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061412    | 0.51     | Halladay Street             | 09061414    | 0.05 | Bramhall Avenue   | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061273    | 0.06     | Sterling Avenue             | 09061683    | 0.21 | Woodlawn Avenue   | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061316    | 0.13     | Monticello Avenue           | 09061707    | 0.10 | Storms Avenue     | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061325    | 0.21     | Tuers Avenue                | 09061454    | 0.10 | Vroom Street      | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061680    | 0.24     | Old Bergen Road             | 09061682    | 0.68 | Seaview Avenue    | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061684    | 0.71     | West Side Avenue            | 09061023    | 0.32 | Fisk Street       | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061704    | 0.51     | Pacific Avenue              | 09061404    | 0.15 | Carbon Street     | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061560    | 0.22     | Baldwin Avenue              | 09061161    | 0.12 | Beacon Avenue     | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061688    | 0.51     | Martin Luther King Jr Drive | 09061650    | 0.00 | Wegman Parkway    | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061691    | 0.35     | Communipaw Avenue           | 09061417    | 0.26 | Van Horne Street  | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061694    | 0.31     | Monticello Avenue           | 09061119    | 0.18 | Jewett Avenue     | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061570    | 0.33     | Palisade Avenue             | 09061181    | 0.00 | St Pauls Avenue   | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061720    | 0.54     | Manila Avenue               | 09061129    | 0.45 | 10th Street       | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061570    | 1.52     | Palisade Avenue             | 09061744    | 0.63 | Congress Street   | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 09061168    | 0.10     | Carlton Avenue              | 09061741    | 0.05 | Montrose Avenue   | 2                               | 0 | 0 | 0 | 1 | 1         | Municipal      | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 28.35    | Kennedy Boulevard           | 09061021    | 0.47 | Stegman Street    | 2                               | 0 | 0 | 0 | 1 | 1         | County         | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 29.31    | Kennedy Boulevard           | 09061096    | 0.36 | Clinton Avenue    | 2                               | 0 | 0 | 0 | 1 | 1         | County         | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 27.59    | Kennedy Boulevard           | 09061068    | 0.59 | Lembeck Avenue    | 2                               | 0 | 0 | 0 | 1 | 1         | County         | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 27.50    | Kennedy Boulevard           | 09061069    | 0.31 | Bartholdi Avenue  | 2                               | 0 | 0 | 0 | 1 | 1         | County         | 11.55                 | 1.00                |
| 427         | 2,613                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 28.98    | Kennedy Boulevard           | 09061044    | 0.31 | Virginia Avenue   | 2                               | 0 | 0 | 0 | 1 | 1         | County         | 11.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061713    | 0.44     | Brunswick Street            | 09061479    | 1.01 | Second Street     | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061711    | 0.30     | Washington Street           | 09061708_W  | 0.36 | Montgomery Street | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061693    | 0.63     | Johnston Avenue             | 09061122    | 0.26 | Monitor Street    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |

# New Jersey Network Screening Lists, 2019

## Jersey City - Pedestrian/Bicycle Intersection List (2012-2016 Crashes)

Developed by GPI, Jacobs, and MBO Engineering for the New Jersey Department of Transportation (NJDOT)

Submitted: Wednesday, May 1, 2019

Printed: Friday, May 31, 2019

### Crash Filtering Criteria

|            |     |                     |  |       |  |
|------------|-----|---------------------|--|-------|--|
| Crash      | AND | Year                | IN [2012, 2013, 2014, 2015, 2016]                    | Years | 2012, 2013, 2014, 2015, 2016   |
|            |     | County              | IN [2, 7, 9, 10, 12, 13, 14, 15, 16, 18, 19, 20, 21] |       | 2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren |
|            |     | Road_Sys_Code       | IN [5, 6, 7, 8]                                      |       | 5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority   |
|            |     | Intersection        | IN [1]   |       | 1 - At Intersection  |
|            |     | Crash_Type          | IN [13, 14]  |       | 13 - Pedestrian; 14 - Pedalcyclist   |
| Pedestrian |     | Total_Peds_Involved | >0   |       | At least one pedestrian/bicyclist involved   |

### Equivalent Property Damage Only (ePDO) Score Weights

| Crash Severity       | KABCO Scale | 2016 Dollars | ePDO Value (K=A) | eC Value (K=A) |
|----------------------|-------------|--------------|------------------|----------------|
| Fatal                | K           | \$11,295,400 | 55.0420          | 5.2150         |
| Incapacitating       | A           | \$655,000    | 55.0420          | 5.2150         |
| Non-incapacitating   | B           | \$198,500    | 16.6807          | 1.5804         |
| Possible Injury      | C           | \$125,600    | 10.5546          | 1.0000         |
| Property Damage Only | PDO         | \$11,900     | 1.0000           | -              |

$$ePDO_{TOTAL} = [K]*[ePDO_K] + [A]*[ePDO_A] + [B]*[ePDO_B] + [C]*[ePDO_C] + [PDO]*[ePDO_{PDO}]$$

$$eC_{TOTAL} = [K]*[eC_K] + [A]*[eC_A] + [B]*[eC_B] + [C]*[eC_C] + [PDO]*[0]$$

| County Rank | Rank (Weighted Score) | MPO   | County | Town        | Major Route |          |                   | Minor Route |      |                   | Crashes by Severity (2012-2016) |   |   |   |   |           | Roadway System | Weighted Score (ePDO) | Weighted Score (eC) |
|-------------|-----------------------|-------|--------|-------------|-------------|----------|-------------------|-------------|------|-------------------|---------------------------------|---|---|---|---|-----------|----------------|-----------------------|---------------------|
|             |                       |       |        |             | SRI         | Milepost | Route Name        | SRI         | MP   | Route Name        | Total Crashes                   | K | A | B | C | No Injury |                |                       |                     |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061720    | 0.30     | Grove Street      | 09061490    | 0.09 | 15th Street       | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061694    | 0.02     | Monticello Avenue | 09061310    | 0.49 | Harrison Avenue   | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061694    | 0.14     | Monticello Avenue | 09061307    | 0.13 | Emory Street      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061720    | 1.14     | Grove Street      | 09061484    | 0.00 | Morgan Street     | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061720    | 1.04     | Manila Avenue     | 09061483    | 0.36 | First Street      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061700    | 0.40     | Summit Avenue     | 09061510    | 0.14 | Charles Street    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061699    | 0.14     | Summit Avenue     | 09061763    | 0.19 | Astor Place       | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061699    | 1.20     | Summit Avenue     | 09061130    | 0.02 | Magnolia Avenue   | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061699    | 1.37     | Summit Avenue     | 09061423    | 0.00 | Cottage Street    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061699    | 1.32     | Summit Avenue     | 09061422    | 0.18 | Van Reipen Avenue | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061701    | 0.07     | York Street       | 09061456    | 0.04 | Colgate Street    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061709    | 0.23     | Bergen Avenue     | 09061452    | 0.00 | Vroom Avenue      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061708    | 0.27     | Montgomery Street | 09061752    | 0.35 | Warren Street     | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061706    | 0.41     | Grand Street      | 09061704    | 0.74 | Pacific Avenue    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061721    | 0.13     | Marin Boulevard   | 09061643    | 0.00 | Wayne Street      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061745    | 0.47     | Cambridge Avenue  | 09061154    | 0.05 | South Street      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061745    | 0.32     | Cambridge Avenue  | 09061133    | 0.24 | Bowers Street     | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061745    | 0.20     | Cambridge Avenue  | 09061158    | 0.06 | Griffith Street   | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061744    | 0.48     | Congress Street   | 09061150    | 0.70 | Sherman Avenue    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061743    | 1.15     | Central Avenue    | 09061155    | 0.00 | South Street      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061747    | 0.32     | Hancock Avenue    | 09061133    | 0.19 | Bowers Street     | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061756    | 0.14     | Merritt Street    | 09011544    | 2.94 | Garfield Avenue   | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061751    | 0.00     | Sussex Street     | 09061473    | 0.14 | Greene Street     | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061750    | 1.21     | New York Avenue   | 09061134    | 0.24 | North Street      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061749    | 0.96     | Webster Avenue    | 09061134    | 0.18 | North Street      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061749    | 0.18     | Webster Avenue    | 09061740    | 0.21 | Ferry Street      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061743    | 1.01     | Central Avenue    | 09061743    | 1.00 | Central Avenue    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061723    | 1.01     | Newark Avenue     | 09061433    | 0.00 | Chestnut Avenue   | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061723    | 0.26     | Newark Avenue     | 09061483    | 0.12 | First Street      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061723    | 0.15     | Newark Avenue     | 09061478    | 0.52 | Bay Street        | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061721    | 0.36     | Marin Boulevard   | 09061711    | 0.84 | 1st Street        | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061737    | 0.23     | Prospect Street   | 09061195    | 0.11 | Lienau Place      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061732    | 0.52     | Liberty Avenue    | 09061736    | 0.10 | Zabriskie Street  | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 09061726    | 0.04     | Broadway          | 09061350    | 0.00 | Wallis Avenue     | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 32.15    | Kennedy Boulevard | 09061753    | 0.00 | Nelson Avenue     | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 32.25    | Kennedy Boulevard | 09061744    | 0.00 | Congress Street   | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 32.39    | Kennedy Boulevard | 09061137    | 0.15 | North Street      | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 32.64    | Kennedy Boulevard | 09061139    | 0.16 | Hague Street      | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 31.95    | Kennedy Boulevard | 09061133    | 0.67 | Bowers Street     | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 32.05    | Kennedy Boulevard | 09061509    | 0.09 | Thorne Street     | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 31.84    | Kennedy Boulevard | 09061157    | 0.00 | Griffith Street   | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 31.65    | Kennedy Boulevard | 09061177    | 0.08 | Sherman Place     | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 27.63    | Kennedy Boulevard | 09061759    | 0.14 | Greenville Avenue | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 27.69    | Kennedy Boulevard | 09061760    | 0.13 | Linden Avenue     | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 28.00    | Kennedy Boulevard | 09061085    | 0.00 | Wade Street       | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 28.84    | Kennedy Boulevard | 09061215    | 0.07 | Morton Place      | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 29.48    | Kennedy Boulevard | 09061305    | 0.15 | Bentley Avenue    | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 29.66    | Kennedy Boulevard | 09061304    | 0.29 | Kensington Avenue | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000501    | 31.45    | Kennedy Boulevard | 09061735    | 0.00 | Lake Street       | 1                               | 0 | 0 | 0 | 1 | 0         | County         | 10.55                 | 1.00                |
| 485         | 2,838                 | NJTPA | HUDSON | JERSEY CITY | 00000001    | 55.18    | Tonnelle Avenue   | 09061572    | 0.25 | Manhattan Avenue  | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |

# New Jersey Network Screening Lists, 2019

## Jersey City - Pedestrian/Bicycle Intersection List (2012-2016 Crashes)

Developed by GPI, Jacobs, and MBO Engineering for the New Jersey Department of Transportation (NJDOT)

Submitted: Wednesday, May 1, 2019

Printed: Friday, May 31, 2019

### Crash Filtering Criteria

|            |     |                     |  |       |  |
|------------|-----|---------------------|--|-------|--|
| Crash      | AND | Year                | IN [2012, 2013, 2014, 2015, 2016]                    | Years | 2012, 2013, 2014, 2015, 2016   |
|            |     | County              | IN [2, 7, 9, 10, 12, 13, 14, 15, 16, 18, 19, 20, 21] |       | 2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren |
|            |     | Road_Sys_Code       | IN [5, 6, 7, 8]                                      |       | 5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority   |
|            |     | Intersection        | IN [1]   |       | 1 - At Intersection  |
|            |     | Crash_Type          | IN [13, 14]  |       | 13 - Pedestrian; 14 - Pedalcyclist   |
| Pedestrian |     | Total_Peds_Involved | >0   |       | At least one pedestrian/bicyclist involved   |

### Equivalent Property Damage Only (ePDO) Score Weights

| Crash Severity       | KABCO Scale | 2016 Dollars | ePDO Value (K=A) | eC Value (K=A) |
|----------------------|-------------|--------------|------------------|----------------|
| Fatal                | K           | \$11,295,400 | 55.0420          | 5.2150         |
| Incapacitating       | A           | \$655,000    | 55.0420          | 5.2150         |
| Non-incapacitating   | B           | \$198,500    | 16.6807          | 1.5804         |
| Possible Injury      | C           | \$125,600    | 10.5546          | 1.0000         |
| Property Damage Only | PDO         | \$11,900     | 1.0000           | -              |

$$ePDO_{TOTAL} = [K]*[ePDO_K] + [A]*[ePDO_A] + [B]*[ePDO_B] + [C]*[ePDO_C] + [PDO]*[ePDO_{PDO}]$$

$$eC_{TOTAL} = [K]*[eC_K] + [A]*[eC_A] + [B]*[eC_B] + [C]*[eC_C] + [PDO]*[0]$$

| County Rank | Rank (Weighted Score) | MPO   | County | Town        | Major Route |          |                   | Minor Route |      |                             | Crashes by Severity (2012-2016) |   |   |   |   |           | Roadway System | Weighted Score (ePDO) | Weighted Score (eC) |
|-------------|-----------------------|-------|--------|-------------|-------------|----------|-------------------|-------------|------|-----------------------------|---------------------------------|---|---|---|---|-----------|----------------|-----------------------|---------------------|
|             |                       |       |        |             | SRI         | Milepost | Route Name        | SRI         | MP   | Route Name                  | Total Crashes                   | K | A | B | C | No Injury |                |                       |                     |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061452    | 0.08     | Vroom Avenue      | 09061388    | 0.08 | Van Reyden Street           | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061464    | 0.08     | Wayne Street      | 09061463    | 0.23 | Barrow Street               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061465    | 0.20     | Mercer Street     | 09061463    | 0.18 | Barrow Street               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061479    | 0.66     | Second Street     | 09061718    | 0.12 | Erie Street                 | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061479    | 0.93     | Second Street     | 09061204    | 0.68 | Monmouth Street             | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061481    | 0.32     | Fifth Street      | 09061715    | 0.60 | Jersey Avenue               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061481    | 0.41     | Fifth Street      | 09061718    | 0.27 | Erie Street                 | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061545    | 0.21     | Ocean Avenue      | 09061060    | 0.00 | Seaview Avenue              | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061545    | 0.32     | Ocean Avenue      | 09061240    | 0.34 | Winfield Avenue             | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061545    | 0.46     | Ocean Avenue      | 09061068    | 0.24 | Lembeck Avenue              | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061545    | 1.00     | Ocean Avenue      | 09061087    | 0.00 | Stevens Avenue              | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061545    | 1.14     | Ocean Avenue      | 09061683    | 0.86 | Woodlawn Avenue             | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061545    | 1.35     | Ocean Avenue      | 09061650    | 0.28 | Wegman Parkway              | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061545    | 1.46     | Ocean Avenue      | 09061553    | 0.40 | Bayview Avenue              | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061545    | 1.51     | Ocean Avenue      | 09061219    | 0.00 | Wilkinson Avenue            | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061545    | 1.65     | Ocean Avenue      | 09061218    | 0.37 | Grant Street                | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061545    | 2.11     | Ocean Avenue      | 09061689    | 0.26 | Union Street                | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061553    | 0.13     | Bayview Avenue    | 09061688    | 0.62 | Martin Luther King Jr Drive | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061556    | 0.00     | Montgomery Street | 09061575    | 0.13 | West Side Avenue            | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061433    | 0.24     | Chestnut Avenue   | 09061435    | 0.10 | Elizabeth Street            | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061421    | 0.00     | Barbara Place     | 09061036    | 0.00 | Colden Street               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061204    | 0.23     | Monmouth Street   | 09061129    | 0.09 | 10th Street                 | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061017    | 1.04     | Fairmount Avenue  | 09061394    | 0.34 | Amity Street                | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061049    | 0.37     | Audubon Avenue    | 09061277    | 0.00 | College Drive               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061073    | 0.30     | Terhune Avenue    | 09061258    | 0.20 | Fowler Avenue               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061078    | 0.00     | Chapel Avenue     | 09061261    | 0.20 | Rutgers Avenue              | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061116    | 0.61     | Clerk Street      | 09061508    | 0.14 | Myrtle Avenue               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061130    | 0.37     | Magnolia Avenue   | 09061438    | 0.09 | Waldo Avenue                | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061150    | 0.43     | Sherman Avenue    | 09061133    | 0.14 | Bowers Street               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061151    | 0.05     | Congress Street   | 09061153    | 0.41 | Ogden Avenue                | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061204    | 0.48     | Monmouth Street   | 09061035    | 0.44 | 6th Street                  | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061381    | 0.19     | Liberty Avenue    | 09061378    | 0.08 | Van Winkle Avenue           | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061213    | 0.17     | Carteret Avenue   | 09061114    | 0.36 | Randolph Avenue             | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061230    | 0.00     | Bayside Ter       | 09061229    | 0.04 | Richard Street              | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061231    | 0.26     | Armstrong Avenue  | 09061235    | 0.00 | Van Cleef Street            | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061231    | 0.35     | Armstrong Avenue  | 09061237    | 0.13 | Rose Street                 | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061235    | 0.05     | Van Cleef Street  | 09061683    | 0.75 | Woodlawn Avenue             | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061268    | 0.89     | Caven Point Road  | 09061001    | 0.27 | Chapel Avenue               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061312    | 0.05     | Crescent Avenue   | 09061308    | 0.09 | Astor Place                 | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061358    | 0.27     | Logan Avenue      | 09061344    | 0.00 | Dales Avenue                | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061378    | 0.13     | Van Winkle Avenue | 09061380    | 0.17 | Skillman Avenue             | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061556    | 0.50     | Montgomery Street | 09061325    | 0.00 | Tuers Avenue                | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061556    | 1.69     | Montgomery Street | 09061463    | 0.13 | Barrow Street               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061559    | 0.68     | Columbus Drive    | 09061463    | 0.28 | Barrow Street               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061684    | 0.58     | West Side Avenue  | 09061049    | 0.45 | Audubon Avenue              | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061684    | 0.74     | West Side Avenue  | 09061552    | 0.00 | Culver Avenue               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061684    | 1.40     | West Side Avenue  | 09061101    | 0.45 | Oxford Avenue               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061684    | 1.82     | West Side Avenue  | 09061120    | 0.00 | Gautier Avenue              | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061686    | 0.58     | Bergen Avenue     | 09061217    | 0.39 | Myrtle Avenue               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061686    | 0.89     | Bergen Avenue     | 09061686    | 0.90 | Bergen Avenue               | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |

# New Jersey Network Screening Lists, 2019

## Jersey City - Pedestrian/Bicycle Intersection List (2012-2016 Crashes)

Developed by GPI, Jacobs, and MBO Engineering for the New Jersey Department of Transportation (NJDOT)

Submitted: Wednesday, May 1, 2019

Printed: Friday, May 31, 2019

### Crash Filtering Criteria

|            |     |                     |  |       |  |
|------------|-----|---------------------|--|-------|--|
| Crash      | AND | Year                | IN [2012, 2013, 2014, 2015, 2016]                    | Years | 2012, 2013, 2014, 2015, 2016   |
|            |     | County              | IN [2, 7, 9, 10, 12, 13, 14, 15, 16, 18, 19, 20, 21] |       | 2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren |
|            |     | Road_Sys_Code       | IN [5, 6, 7, 8]                                      |       | 5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority   |
|            |     | Intersection        | IN [1]   |       | 1 - At Intersection  |
|            |     | Crash_Type          | IN [13, 14]  |       | 13 - Pedestrian; 14 - Pedalcyclist   |
| Pedestrian |     | Total_Peds_Involved | >0   |       | At least one pedestrian/bicyclist involved   |

### Equivalent Property Damage Only (ePDO) Score Weights

| Crash Severity       | KABCO Scale | 2016 Dollars | ePDO Value (K=A) | eC Value (K=A) |
|----------------------|-------------|--------------|------------------|----------------|
| Fatal                | K           | \$11,295,400 | 55.0420          | 5.2150         |
| Incapacitating       | A           | \$655,000    | 55.0420          | 5.2150         |
| Non-incapacitating   | B           | \$198,500    | 16.6807          | 1.5804         |
| Possible Injury      | C           | \$125,600    | 10.5546          | 1.0000         |
| Property Damage Only | PDO         | \$11,900     | 1.0000           | -              |

$$ePDO_{TOTAL} = [K]*[ePDO_K] + [A]*[ePDO_A] + [B]*[ePDO_B] + [C]*[ePDO_C] + [PDO]*[ePDO_{PDO}]$$

$$eC_{TOTAL} = [K]*[eC_K] + [A]*[eC_A] + [B]*[eC_B] + [C]*[eC_C] + [PDO]*[0]$$

| County Rank | Rank (Weighted Score) | MPO   | County | Town        | Major Route |          |                             | Minor Route |      |                    | Crashes by Severity (2012-2016) |   |   |   |   |           | Roadway System | Weighted Score (ePDO) | Weighted Score (eC) |
|-------------|-----------------------|-------|--------|-------------|-------------|----------|-----------------------------|-------------|------|--------------------|---------------------------------|---|---|---|---|-----------|----------------|-----------------------|---------------------|
|             |                       |       |        |             | SRI         | Milepost | Route Name                  | SRI         | MP   | Route Name         | Total Crashes                   | K | A | B | C | No Injury |                |                       |                     |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061686    | 1.46     | Bergen Avenue               | 09061307    | 0.00 | Emory Street       | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061686    | 1.53     | Bergen Avenue               | 09061303    | 0.32 | Belmont Avenue     | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061686    | 1.70     | Bergen Avenue               | 09061301    | 0.39 | Fairview Avenue    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061688    | 0.80     | Martin Luther King Jr Drive | 09061218    | 0.16 | Grant Street       | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061688    | 1.33     | Martin Luther King Jr Drive | 09061112    | 0.18 | Bramhall Avenue    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061690    | 0.20     | Mallory Avenue              | 09061003    | 0.19 | Claremont Avenue   | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061690    | 0.34     | Mallory Avenue              | 09061210    | 0.22 | Ege Avenue         | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061690    | 0.53     | Mallory Avenue              | 09061019    | 0.00 | Union Street       | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061691    | 0.66     | Communipaw Avenue           | 09061705    | 0.26 | Grand Street       | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061691    | 0.92     | Communipaw Avenue           | 09061694    | 0.00 | Monticello Avenue  | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061684    | 0.53     | West Side Avenue            | 09061022    | 0.37 | Stegman Parkway    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061680    | 0.40     | Old Bergen Road             | 09061069    | 0.54 | Bartholdi Avenue   | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061569    | 0.34     | Jersey Avenue               | 09061199    | 0.15 | 16th Street        | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061559    | 0.77     | Columbus Drive              | 09061715    | 0.30 | Jersey Avenue      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061560    | 0.11     | Baldwin Avenue              | 09061159    | 0.11 | Jefferson Avenue   | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061560    | 0.94     | Baldwin Avenue              | 09061449    | 0.09 | Newkirk Street     | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061560    | 1.40     | Baldwin Avenue              | 09061309    | 0.33 | Clifton Place      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061561    | 0.42     | Sip Avenue                  | 09061348    | 0.00 | Whitman Avenue     | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061561    | 0.57     | Sip Avenue                  | 09061628    | 0.10 | Van Wagonen Avenue | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061564    | 0.35     | Tonnele Avenue              | 09061370    | 0.00 | Van Reipen Avenue  | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061564    | 0.40     | Tonnele Avenue              | 09061724    | 0.22 | Pavonia Avenue     | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061567    | 0.30     | Marin Boulevard             | 09061027    | 0.00 | 8th Street         | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061570    | 0.38     | Palisade Avenue             | 09061132    | 0.61 | Hopkins Avenue     | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061680    | 0.07     | Old Bergen Road             | 09061058    | 0.00 | Pamrappo Avenue    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061570    | 0.53     | Palisade Avenue             | 09061159    | 0.00 | Jefferson Avenue   | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061570    | 1.11     | Palisade Avenue             | 09061194    | 0.03 | Griffith Street    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061570    | 1.13     | Palisade Avenue             | 09061158    | 0.29 | Griffith Street    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061570    | 1.41     | Palisade Avenue             | 09061154    | 0.29 | South Street       | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061571    | 0.53     | Summit Avenue               | 09061700    | 0.00 | Summit Avenue      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061574    | 0.11     | Bergen Avenue               | 09061707    | 0.00 | Storms Avenue      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061608    | 0.42     | Washington Boulevard        | 09061568    | 0.09 | Pavonia Avenue     | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061615    | 0.11     | Merseles Street             | 09061771    | 0.08 | Colgate Street     | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09061630    | 0.10     | Newkirk Avenue              | 09061446    | 0.08 | Enos Place         | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09051054    | 0.59     | Washington Street           | 09051008    | 0.11 | Eighth Street      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09011544    | 3.49     | Garfield Avenue             | 09061681    | 1.03 | Danforth Avenue    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09011544    | 3.25     | Garfield Avenue             | 09061064    | 0.12 | Winfield Avenue    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09011544    | 3.37     | Garfield Avenue             | 09011544    | 3.36 | Garfield Avenue    | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09011544    | 3.55     | Garfield Avenue             | 09061071    | 0.58 | Cator Avenue       | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09011544    | 4.19     | Garfield Avenue             | 09061233    | 0.17 | Dwight Street      | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 485         | 2838                  | NJTPA | HUDSON | JERSEY CITY | 09011544    | 4.26     | Garfield Avenue             | 09061226    | 0.00 | Wegman Court       | 1                               | 0 | 0 | 0 | 1 | 0         | Municipal      | 10.55                 | 1.00                |
| 827         | 5002                  | NJTPA | HUDSON | JERSEY CITY | 09061556    | 0.52     | Montgomery Street           | 09061015    | 0.00 | Orchard Street     | 3                               | 0 | 0 | 0 | 0 | 3         | Municipal      | 3.00                  | 0.00                |
| 828         | 5009                  | NJTPA | HUDSON | JERSEY CITY | 09061690    | 0.30     | Mallory Avenue              | 09061206    | 0.21 | Clarke Avenue      | 2                               | 0 | 0 | 0 | 0 | 2         | Municipal      | 2.00                  | 0.00                |
| 828         | 5009                  | NJTPA | HUDSON | JERSEY CITY | 09061694    | 0.44     | Monticello Avenue           | 09061316    | 0.18 | Monticello Avenue  | 2                               | 0 | 0 | 0 | 0 | 2         | Municipal      | 2.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 00000001    | 55.31    | Tonnelle Avenue             | 09000653    | 0.00 | New County Road    | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 00000001    | 55.12    | Tonnelle Avenue             | 09061169    | 0.00 | Beach Street       | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 00000501    | 31.80    | Kennedy Boulevard           | 09061736    | 0.20 | Zabriskie Street   | 1                               | 0 | 0 | 0 | 0 | 1         | County         | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 00000501    | 31.75    | Kennedy Boulevard           | 09061172    | 0.10 | Hutton Street      | 1                               | 0 | 0 | 0 | 0 | 1         | County         | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09011544    | 5.18     | Garfield Avenue             | 09061112    | 0.57 | Bramhall Avenue    | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09011544    | 4.06     | Garfield Avenue             | 09061683    | 1.01 | Woodlawn Avenue    | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09011544    | 3.16     | Garfield Avenue             | 09061066    | 0.13 | Neptune Avenue     | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |

# New Jersey Network Screening Lists, 2019

## Jersey City - Pedestrian/Bicycle Intersection List (2012-2016 Crashes)

Developed by GPI, Jacobs, and MBO Engineering for the New Jersey Department of Transportation (NJDOT)

Submitted: Wednesday, May 1, 2019

Printed: Friday, May 31, 2019

### Crash Filtering Criteria

|            |     |                     |  |  |
|------------|-----|---------------------|--|--|
| Crash      | AND | Year                | IN [2012, 2013, 2014, 2015, 2016]                    | Years 2012, 2013, 2014, 2015, 2016   |
|            |     | County              | IN [2, 7, 9, 10, 12, 13, 14, 15, 16, 18, 19, 20, 21] | 2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren |
|            |     | Road_Sys_Code       | IN [5, 6, 7, 8]                                      | 5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority   |
|            |     | Intersection        | IN [1]   | 1 - At Intersection  |
|            |     | Crash_Type          | IN [13, 14]  | 13 - Pedestrian; 14 - Pedalcyclist   |
| Pedestrian |     | Total_Peds_Involved | >0   | At least one pedestrian/bicyclist involved   |

### Equivalent Property Damage Only (ePDO) Score Weights

| Crash Severity       | KABCO Scale | 2016 Dollars | ePDO Value (K=A) | eC Value (K=A) |
|----------------------|-------------|--------------|------------------|----------------|
| Fatal                | K           | \$11,295,400 | 55.0420          | 5.2150         |
| Incapacitating       | A           | \$655,000    | 55.0420          | 5.2150         |
| Non-incapacitating   | B           | \$198,500    | 16.6807          | 1.5804         |
| Possible Injury      | C           | \$125,600    | 10.5546          | 1.0000         |
| Property Damage Only | PDO         | \$11,900     | 1.0000           | -              |

$$ePDO_{TOTAL} = [K]*[ePDO_K] + [A]*[ePDO_A] + [B]*[ePDO_B] + [C]*[ePDO_C] + [PDO]*[ePDO_PDO]$$

$$eC_{TOTAL} = [K]*[eC_K] + [A]*[eC_A] + [B]*[eC_B] + [C]*[eC_C] + [PDO]*[0]$$

| County Rank | Rank (Weighted Score) | MPO   | County | Town        | Major Route |          |                             | Minor Route |      |                             | Crashes by Severity (2012-2016) |   |   |   |   |           | Roadway System | Weighted Score (ePDO) | Weighted Score (eC) |
|-------------|-----------------------|-------|--------|-------------|-------------|----------|-----------------------------|-------------|------|-----------------------------|---------------------------------|---|---|---|---|-----------|----------------|-----------------------|---------------------|
|             |                       |       |        |             | SRI         | Milepost | Route Name                  | SRI         | MP   | Route Name                  | Total Crashes                   | K | A | B | C | No Injury |                |                       |                     |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09011544    | 5.48     | Garfield Avenue             | 09061705    | 0.37 | Grand Street                | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061556    | 1.52     | Montgomery Street           | 09061202    | 1.12 | Varick Street               | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061554    | 0.12     | Long Street                 | 09061688    | 0.00 | Martin Luther King Jr Drive | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061545    | 1.77     | Ocean Avenue                | 09061216    | 0.36 | Orient Avenue               | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061545    | 1.56     | Ocean Avenue                | 09061220    | 0.40 | Bostwick Avenue             | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061482    | 0.52     | 7th Street                  | 09061718    | 0.37 | Erie Street                 | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061417    | 0.10     | Van Horne Street            | 09061414    | 0.10 | Bramhall Avenue             | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061358    | 0.22     | Logan Avenue                | 09061350    | 0.20 | Wallis Avenue               | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061009    | 0.11     | Franklin Street             | 09061747    | 0.00 | Hancock Avenue              | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061002    | 0.17     | Claremont Avenue            | 09061116    | 0.49 | Clerk Street                | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061559    | 0.94     | Columbus Drive              | 09061204    | 0.78 | Monmouth Street             | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061570    | 0.48     | Palisade Avenue             | 09061425    | 0.31 | Laidlaw Avenue              | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061625    | 0.18     | Ogden Avenue                | 09061009    | 0.35 | Franklin Street             | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061680    | 0.17     | Old Bergen Road             | 09061062    | 0.31 | Gates Avenue                | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061688    | 0.46     | Martin Luther King Jr Drive | 09061021    | 0.28 | Stegman Street              | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061700    | 0.73     | Summit Avenue               | 09061137    | 0.23 | North Street                | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061700    | 0.15     | Summit Avenue               | 09061173    | 0.18 | Hutton Street               | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061699    | 0.98     | Summit Avenue               | 09061443    | 0.13 | High Street                 | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061694    | 0.21     | Monticello Avenue           | 09061303    | 0.20 | Belmont Avenue              | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061693    | 0.53     | Johnston Avenue             | 09061411    | 0.39 | Whitton Street              | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061693    | 0.48     | Johnston Avenue             | 09061704    | 0.42 | Pacific Avenue              | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061691    | 1.69     | Communipaw Avenue           | 09061690    | 0.71 | Mallory Avenue              | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061691    | 1.64     | Communipaw Avenue           | 09061100    | 0.00 | Nunda Avenue                | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061691    | 0.30     | Communipaw Avenue           | 09061412    | 0.34 | Halladay Street             | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061686    | 1.64     | Bergen Avenue               | 09061119    | 0.28 | Jewett Avenue               | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061686    | 1.59     | Bergen Avenue               | 09061304    | 0.48 | Kensington Avenue           | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061686    | 1.48     | Bergen Avenue               | 09061306    | 0.37 | Gifford Street              | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061686    | 1.17     | Bergen Avenue               | 09061103    | 0.00 | Lexington Avenue            | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061686    | 1.04     | Bergen Avenue               | 09061686    | 1.05 | Bergen Avenue               | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061686    | 0.54     | Bergen Avenue               | 09061220    | 0.00 | Bostwick Avenue             | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061684    | 1.86     | West Side Avenue            | 09061301    | 0.00 | Fairview Avenue             | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061684    | 1.53     | West Side Avenue            | 09061310    | 0.00 | Harrison Avenue             | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061684    | 0.84     | West Side Avenue            | 09061285    | 0.36 | Grant Avenue                | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061684    | 0.42     | West Side Avenue            | 09061685    | 0.38 | Fulton Avenue               | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061705    | 0.41     | Grand Street                | 09061400    | 0.08 | Westervelt Avenue           | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061709    | 0.31     | Bergen Avenue               | 09061391    | 0.00 | Academy Street              | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061713    | 0.20     | Brunswick Street            | 09061482    | 0.17 | 7th Street                  | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061720    | 0.15     | Grove Street                | 09061607    | 0.00 | 18th Street                 | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061750    | 0.59     | New York Avenue             | 09061174    | 0.10 | Hutton Street               | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061745    | 0.72     | Cambridge Avenue            | 09061134    | 0.04 | North Street                | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061743    | 1.39     | Central Avenue              | 09061137    | 0.37 | North Street                | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061743    | 1.20     | Central Avenue              | 09061623    | 0.36 | Bleecker Street             | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061743    | 0.69     | Central Avenue              | 09061009    | 0.00 | Franklin Street             | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061736    | 0.00     | Zabriskie Street            | 09061621    | 0.11 | Western Avenue              | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061725    | 0.47     | West Side Avenue            | 09061724    | 0.00 | Pavonia Avenue              | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061720    | 0.79     | Manila Avenue               | 09061035    | 0.08 | 6th Street                  | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |
| 834         | 5065                  | NJTPA | HUDSON | JERSEY CITY | 09061720    | 0.70     | Manila Avenue               | 09061027    | 0.08 | 8th Street                  | 1                               | 0 | 0 | 0 | 0 | 1         | Municipal      | 1.00                  | 0.00                |