

WAREHOUSE BOOM PLACES UNEQUAL HEALTH BURDEN ON NEW YORK COMMUNITIES

Just-in-time delivery has fueled an explosion of warehouses and truck trips in the United States. While this infrastructure has long existed in certain parts of the country — specifically port communities — more warehouses are now located near homes, schools and community centers than ever before. A single warehouse may generate hundreds, if not thousands, of truck trips every day.

While trucks perform an essential role in the goods supply chain, most also contribute to harmful air pollution, noise pollution and traffic and safety concerns. Goods transport is the fastest-growing driver of greenhouse gas emissions and the largest absolute contributor to emissions in many regions.¹

Due to legacies of redlining and other discriminatory policies, new and existing distribution facilities and the roads that serve them are disproportionately located near communities of color and low-income communities. Many residents living near warehouses have been sounding the alarm for some time.²

To better understand the disproportionate burden associated with warehouses in New York State, EDF deployed a peer-reviewed framework called Proximity Mapping. Across New York we identified:

- **2,421 leased warehouses** that are at least 50,000 square feet.
- **4.8 million people** living within a half mile of a warehouse. 315,000 are under age five and 649,000 are over age 64.
- **Black, Hispanic/Latino and low-income populations** live near warehouses at rates that are more than 59%, 48% and 42% higher, respectively, than would be expected based on statewide statistics.
- **At least 171,000 truck trips per day** service warehouses of at least 100,000 square feet.

The results from the New York analysis mirror findings in the 10 states where EDF conducted Proximity Mapping.³ In those states, some 15 million people live within a half mile of a leased warehouse of at least 100,000 square feet. More than 1 million of those are children under age five. No state distributed the risk from warehouses evenly. Black, Hispanic/Latino, Asian, American Indian and low-income people bear the brunt of the risk from living close to warehouses. In some states like Illinois, Massachusetts and Colorado, the concentration of Black and Hispanic/Latino residents around warehouses is double what would be expected given the state population.

A PUBLIC HEALTH THREAT FROM COAST TO COAST

EDF's warehouse analyses reflect a broader national trend. One in six U.S. residents lives within 300 feet of a major road, airport or railroad.⁴ Some 17,000 schools across the U.S. are located within approximately 800 feet of a heavily traveled road.⁵ A growing body of peer-reviewed research published within the last five years indicates that exposure to traffic-related air pollution (measured by



nitrogen dioxide [NO₂] exposures) increases the risk of childhood asthma. Asthma is a leading cause of missed school days and has been linked to diminished school performance.⁶

While the pollution burden may be variable, the resulting health disparities are clear and consistent – the result of decades of racist land use policies. Across the country, Black children are five times more likely to be hospitalized for asthma and eight times more likely to die from asthma, compared to non-Hispanic white children.⁷

In New York, where state regulators have referred to asthma as an epidemic, the asthma emergency department visit rate had the second highest racial disparity of all major public health issues.^{8,9} Air pollution from trucks is also associated with increased health risks at other stages of life. It raises the risk of preterm birth, low birth weight, dementia, heart disease and stroke.^{10,11,12}

Diesel-fueled freight trucks and buses make up around 10% of the vehicles on U.S. roads, but they are responsible for 50% of the transportation sector's nitrogen oxide emissions.¹³ Diesel trucks also emit a series of other health-harming pollutants, including 57% of direct fine particulate matter (PM_{2.5}) from on-road vehicles, as well as volatile organic compounds, carbon monoxide and sulfur dioxide.¹⁴ Diesel trucks emit serious pollution at start-up, while idling and while traveling at low speeds.¹⁵ Air pollution levels vary by proximity to truck traffic, and impacts for the same level of pollution exposure vary greatly by race and age. This is due to the unequal distribution of other health-harming factors from built, natural and social environments.

METHODOLOGY

EDF's Proximity Mapping framework provides a new way to understand more about the communities living near various types of infrastructure to determine how the pollution-related risks are distributed.

This methodology uses the U.S. Census Bureau's American Community Survey five-year estimates at the census tract level and leased "Warehouse" facilities from a private real estate database compiled by the information firm, CoStar.

The inequities visualized through this tool make it clear that the burdens associated with increased truck traffic are far from equally distributed.

NEW YORK WAREHOUSES AND THEIR IMPACTS

Across New York state, we identified 2,421 leased warehouses that are at least 50,000 square feet in size, covering a collective 304 million square feet – a number that's grown 6% in the last decade (Figure 1). At least 171,000 daily truck trips service warehouses equal to or greater than 100,000 square feet.

AN UNEQUAL BURDEN

The recent e-commerce boom only exacerbated the pollution burden faced by many communities of color and low-income communities. At all levels, warehouses tend to be disproportionately located in Black, Hispanic/Latino and low-income communities.

Warehouse density is higher around New York population clusters and highways

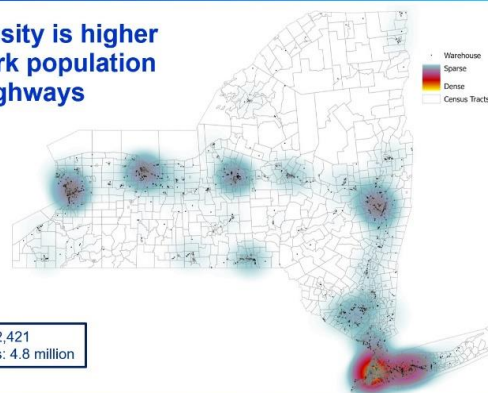


Figure 1

For more information about this report, please contact Sam Becker, Project Manager, Global Clean Air, US Region, at sbecker@edf.org

2

EDF research shows that NO₂ pollution – one of the main pollutants released by diesel-burning trucks – contributes to more than 21,000 new childhood asthma cases every year in the New York City metropolitan region alone (Figure 2).¹⁶ In areas with worse pollution, NO₂ contributes to more than 30% of new asthma diagnoses.

Developing asthma changes a child’s life, impacting physical, emotional and academic growth. Asthma is the leading cause of missed school days each year and has been linked to diminished school performance.¹⁷ Nearly one in two children with asthma miss at least one day of school each year because of their asthma. In New York, approximately 10% of adults and slightly less than 10% of children have asthma, resulting in an average of 299 deaths per year from 2009 to 2019.¹⁸

New York City children suffer health burdens from truck related pollution

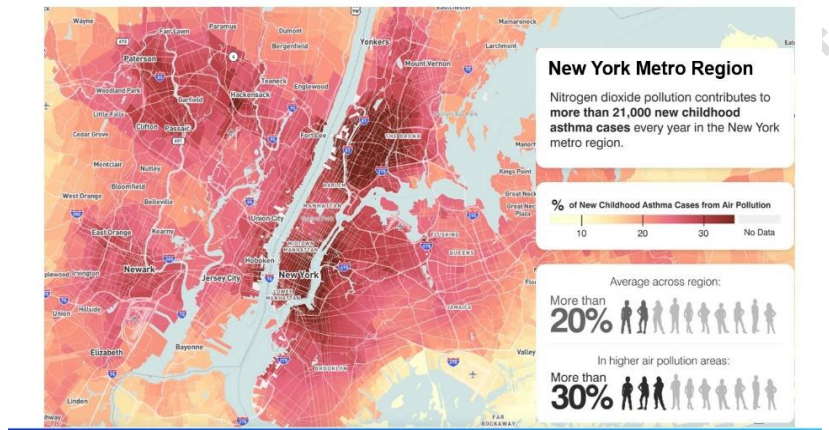


Figure 2

Across the state, Black children are nearly nine times more likely to be hospitalized for asthma and five times more likely to die from asthma compared to non-Hispanic white children.¹⁹ According to the Centers for Disease Control and Prevention (CDC) Chronic Disease Cost Calculator, the estimated medical cost of asthma in the state was \$3.5 billion in 2017.²⁰ The Asthma and Allergy Foundation of America’s 2023 report ranked six New York cities within its top 100 for asthma prevalence, emergency department visits for asthma and deaths due to asthma.²¹ Poughkeepsie, Rochester and New York City fall within the top 20 on the list.

PM_{2.5} exposure from on-road mobile sources in the New York City region contributes to 320 deaths and 870 hospitalizations and emergency department visits annually, with trucks and buses – especially pre-2007 engine model year – accounting for the largest share of on-road PM_{2.5}.²² The impacts are not evenly distributed: Low-income neighborhoods experience a larger share of the exposure and health burden than high-income neighborhoods.²³

WAREHOUSES AND NEARBY RESIDENTS BY REGION

The Five Boroughs

In the five boroughs (Figure 3), EDF analysis found:

- **3 million people** live within half a mile of a warehouse.
- **Black residents** are 17% more likely to live within half a mile of a warehouse than would be expected based on the region’s demographics.
- **Hispanic/Latino residents** are 13% more likely to live within half a mile of a warehouse than would be expected based on the region’s demographics.
- **Low-income residents** are 19% more likely to live within half a mile of a warehouse than would be expected based on the region’s demographics.

Warehouse locations in the five boroughs with senate districts

Population within ½ mile of a warehouse: 3 million

| Demographic | Within 1/2 mile of a warehouse | Full Area |
|-------------------|--------------------------------|-----------|
| Black | 30.6% | 26.2% |
| Hispanic / Latino | 32.7% | 28.9% |
| Poverty | 20.7% | 17.5% |
| White | 40.3% | 45.3% |

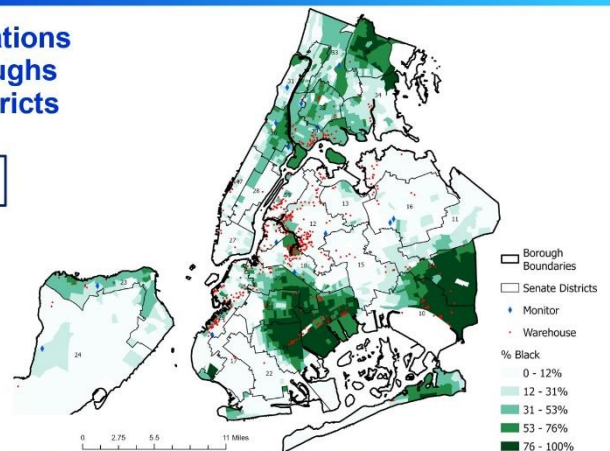


Figure 3

For more information about this report, please contact Sam Becker, Project Manager, Global Clean Air, US Region, at sbecker@edf.org

The South Bronx

In the South Bronx (Figure 4), EDF analysis found:

- **233,000 people** live within half a mile of a warehouse.
- Black, Hispanic/Latino and low-income residents live within a half mile of these warehouses at rates similar to the area’s demographics. The similarity is due to the small size of the area as well as the high percentage of Black, Hispanic/Latino and low-income residents living there.
- The asthma-related emergency department visit rates in some South Bronx neighborhoods among children ages five to 17 are three times higher than rates across the five boroughs.²⁴

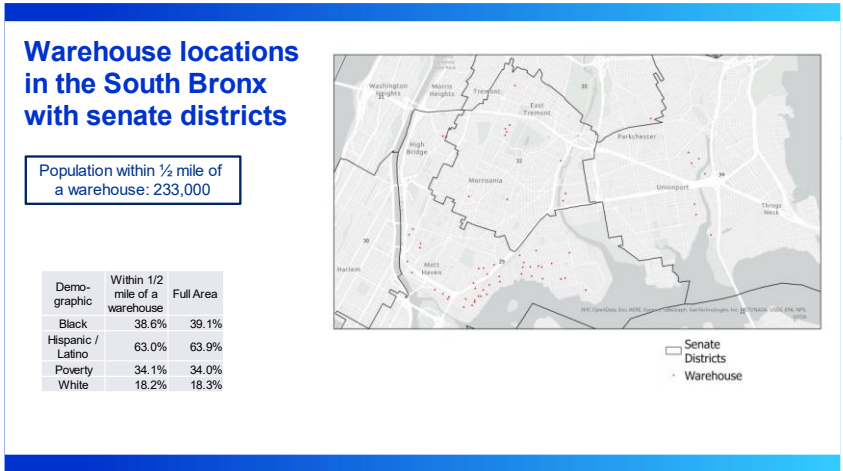


Figure 4

Long Island

In Long Island (Figure 5), EDF analysis found:

- **2.5 million people** live within half a mile of a warehouse.
- **Black residents** are 30% more likely to live within half a mile of a warehouse than would be expected based on the region’s demographics.
- **Hispanic/Latino residents** are 26% more likely to live within half a mile of a warehouse than would be expected based on the region’s demographics.
- **Low-income residents** are 29% more likely to live within half a mile of a warehouse than would be expected based on the region’s demographics.

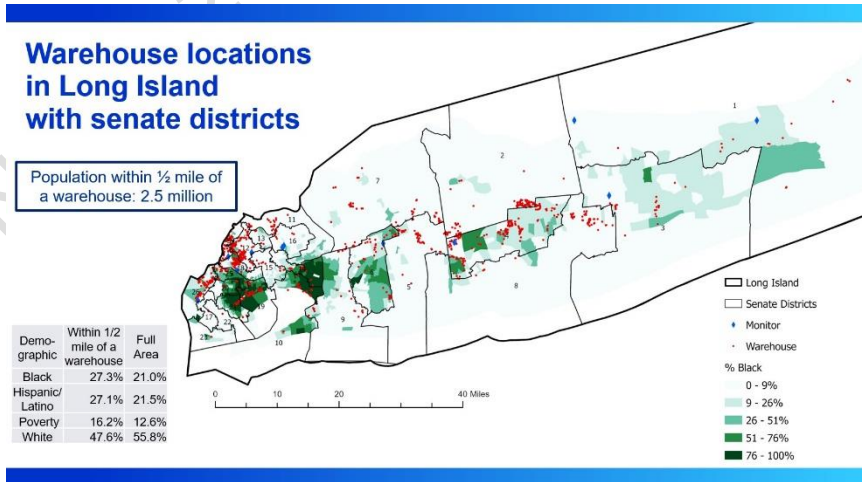


Figure 5

The Hudson Valley

In the Hudson Valley (Figure 6), EDF analysis found:

- **457,000 people** live within half a mile of a warehouse.
- **Black residents** are 101% more likely to live within half a mile of a warehouse than would be expected based on the region's demographics.
- **Hispanic/Latino residents** are 66% more likely to live within half a mile of a warehouse than would be expected based on the region's demographics.
- **Low-income residents** are 54% more likely to live within half a mile of a warehouse than would be expected based on the region's demographics.

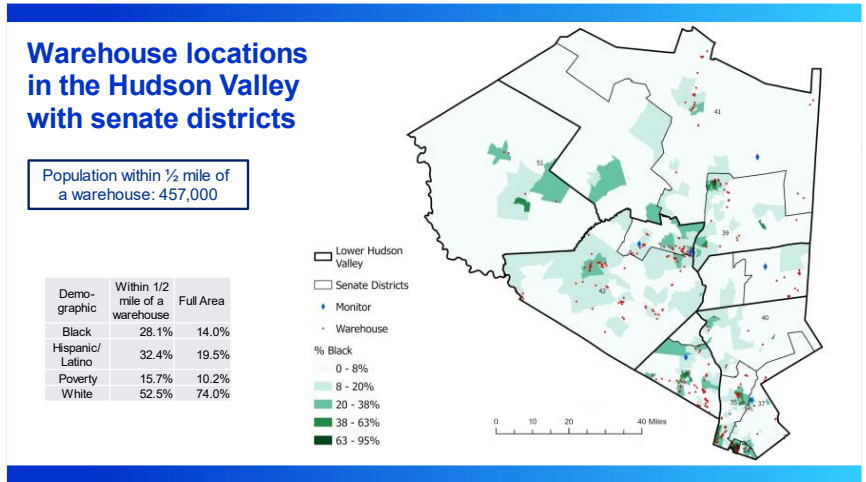


Figure 6

Western and Central New York

In Western and Central New York (Figure 7), EDF analysis found:

- **327,000 people** live within half a mile of a warehouse.
- **Black residents** are 124% more likely to live within half a mile of a warehouse than would be expected based on the region's demographics.
- **Hispanic/Latino residents** are 115% more likely to live within half a mile of a warehouse than would be expected based on the region's demographics.
- **Low-income residents** are 85% more likely to live within half a mile of a warehouse than would be expected based on the region's demographics.

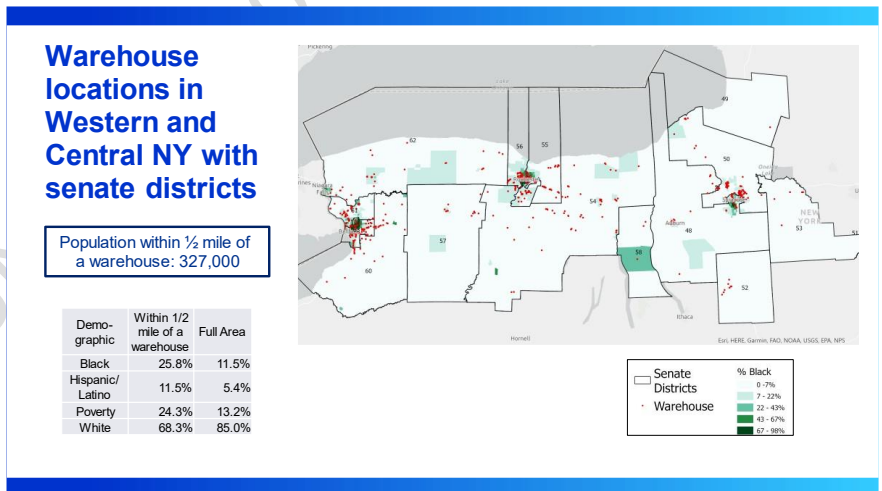


Figure 7

WAREHOUSES AND NEARBY COMMUNITIES BY SENATE AND ASSEMBLY DISTRICT

Warehouses are disproportionately located within a half mile of Black and Hispanic/Latino residents across the state. This trend is also apparent at the senate and assembly district level (Figure 8). Of the districts with the most warehouses across the state (Figure 8), warehouses tend to be disproportionately located within a half mile of Black and Hispanic/Latino residents compared to district demographics. See Table 1 and Table 2 for all senate and assembly district results.

The number of estimated daily truck trips is an underestimate because it only includes trips for warehouses greater than or equal to 100,000 square feet.²⁵ The equation used to estimate truck trips is from the California South Coast Air Quality Management District's equation for warehouses equal to or greater than 100,000 square feet, so truck trips between 50,000 and less than 100,000 square feet cannot currently be calculated.

In Senate District 40 (Figure 9), Hispanic/Latino residents are 95% more likely to live within half a mile of a warehouse than would be expected based on District 40 demographics.

STATEWIDE DATA DISPARITIES

In New York, like the rest of the country, warehouse locations are shrouded in secrecy. While the Energy Information Agency maintains a database of information about polluting facilities like refineries, nothing similar exists for warehouse locations, making it difficult for communities and policymakers alike to learn the identities of owners and operators of these buildings. As a result, organizations must turn to private databases, which are expensive and limited in search capacity and data availability, and communities have no hope of getting access to key data.

In addition to the lack of transparency about warehouse locations, warehouses are unregulated and can be sited with no environmental review or public process. There is currently no mechanism to ensure compliance with the state's cumulative impacts law or the Climate Leadership and Community Protection Act – a bill that requires an 85% reduction in greenhouse gas emissions by 2050, with an interim target of 40% by 2030.²⁶

Furthermore, warehouses are not required to monitor emissions from activities on site: There are only nine NO₂ and 31 PM_{2.5} monitors across the state.²⁷

Senate and assembly districts notable for warehouse impacts in New York

| Senator, party-district number, county or counties represented | Number of leased warehouses ≥ 50,000 sq ft | Cumulative warehouse sq ft | Estimated daily truck trips for leased warehouses ≥ 100k sq ft * | Hispanic/Latino % in district | Hispanic/Latino % in warehouse neighbors ** | Hispanic/Latino % in district compared to state % | Black % in district | Black % in warehouse neighbors ** | Black % in district compared to state % |
|--|--|----------------------------|--|-------------------------------|---|---|---------------------|-----------------------------------|---|
| Monica Martinez, D-4, Suffolk | 168 | 18,703,000 | 9,600 | 39% | 41% | 206% | 21% | 26% | 124% |
| Michael Gianaris, D-12, Queens | 122 | 13,754,000 | 6,700 | 33% | 35% | 176% | 3% | 4% | 20% |
| Neil Breslin, D-46, Albany, Montgomery, Schenectady | 104 | 16,372,000 | 11,700 | 7% | 12% | 38% | 13% | 29% | 78% |
| Timothy M. Kennedy, D-63, Erie | 87 | 11,670,000 | 6,900 | 8% | 9% | 44% | 34% | 41% | 200% |
| Jeremy Cooney, D-56, Monroe | 85 | 11,665,000 | 7,000 | 10% | 18% | 52% | 24% | 44% | 144% |

| Assemblymember, party-district number, county or counties represented | Number of leased warehouses ≥ 50,000 sq ft | Cumulative warehouse sq ft | Estimated daily truck trips for leased warehouses ≥ 100k sq ft * | Hispanic/Latino % in district | Hispanic/Latino % in warehouse neighbors ** | Hispanic/Latino % in district compared to state % | Black % in district | Black % in warehouse neighbors ** | Black % in district compared to state % |
|---|--|----------------------------|--|-------------------------------|---|---|---------------------|-----------------------------------|---|
| Juan Ardila, D-37, Queens | 116 | 13,101,000 | 6,300 | 36% | 35% | 189% | 4% | 4% | 21% |
| Michael J. Fitzpatrick, R-8, Suffolk | 68 | 6,066,000 | 2,000 | 7% | 8% | 39% | 2% | 4% | 13% |
| Kimberly Jean-Pierre, D-11, Nassau, Suffolk | 63 | 6,057,000 | 2,500 | 26% | 30% | 136% | 26% | 34% | 153% |
| Marcela Mitaynes, D-51, Kings (Brooklyn) | 60 | 11,637,000 | 8,900 | 45% | 48% | 237% | 9% | 12% | 55% |
| Demond Meeks, D-137, Monroe | 57 | 7,412,000 | 4,200 | 19% | 25% | 102% | 47% | 53% | 279% |

Figure 8

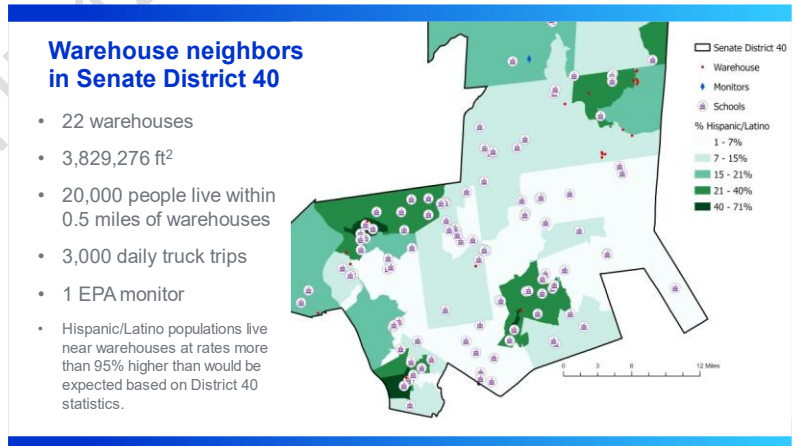


Figure 9

Across New York, monitoring of PM_{2.5} is limited to areas with large populations, meaning that near-road hotspots in less populous areas will likely be unmonitored. The PM_{2.5} monitoring disparities can be clearly observed in EDF's analysis of PM_{2.5} attributable mortality in Long Island and the Lower Hudson Valley (Figure 10).

High levels of such mortalities exist in rural areas that are far away from EPA's Federal Reference Method monitors (Figure 10). High levels of PM_{2.5}-attributable mortality are also seen around warehouse clusters, especially just outside of New York City. This analysis shows that policies and monitors are not keeping up with the dangers from PM_{2.5} pollution. Without policy intervention to significantly reduce pollution from truck trips to and from warehouses, Black and Hispanic/Latino communities are expected to continue to bear the brunt of this pollution for the foreseeable future.

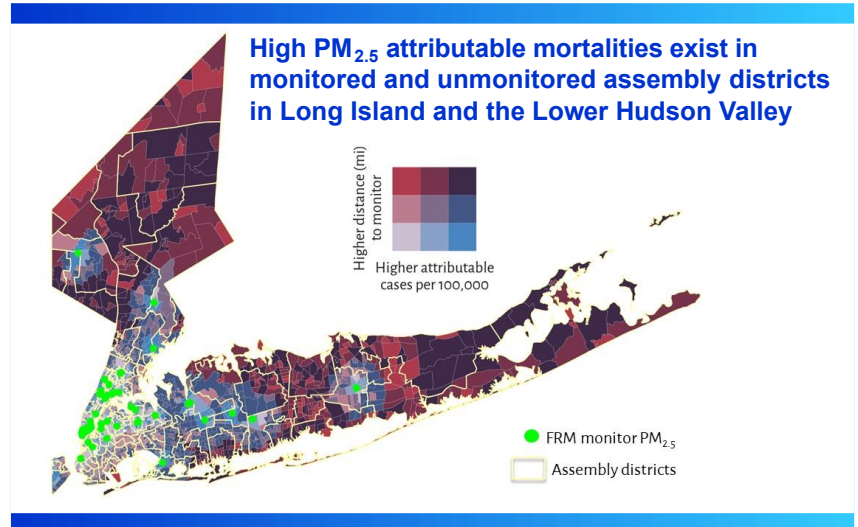


Figure 10

POLICY SOLUTIONS

As e-commerce continues to expand and more consumers purchase goods online, the number of delivery trucks on the road will continue to increase, which leads to a rise in greenhouse gas and health-harming emissions. Without legislation, emissions will continue to disproportionately harm Black, Hispanic/Latino and low-income communities and could thwart the achievement of the Climate Leadership and Community Protection Act. Now, advocates in the ElectrifyNY coalition are pushing for such legislation at the state level, the **Clean Deliveries Act** (S.2127/A.1718).²⁸

The **Clean Deliveries Act** addresses the impacts of warehouses by establishing an **indirect source rule** for warehouses engaged in storage, distribution, redistribution, processing and sorting that exceed 50,000 square feet.²⁹ Key provisions of the bill include:

- An air emissions reduction plan requiring warehouse operators to implement one or more of the following: Acquiring zero-emission vehicles and charging infrastructure, installing solar panels and/or batteries on-site, considering alternative transportation modes for incoming or outgoing trips where appropriate and with on-site worker input or paying fees.
- Enhanced protections for warehouses operating in disadvantaged communities or that impact schools and similar facilities.
- A permit requirement for new warehouse developments or those proposing significant modifications.
- Ongoing reporting requirements related to on-site emissions and emissions mitigation measures.
- A zero-emission zones study on the feasibility, benefits and costs of implementing low- and zero-emission designated areas for air pollution and congestion hotspots.

New York has been a clean energy leader, passing the landmark Climate Leadership and Community Protection Act in 2019, adopting the Advanced Clean Trucks Rule in 2021, and enacting the Advanced Clean Cars II Rule and Low NOx Rule in 2022 to reduce emissions economy-wide and advance a just transition towards a zero-emission transportation sector. Passing the Clean Deliveries Act is a critical next step towards achieving New York's climate mandates and ensuring that New Yorkers that are burdened with emissions from fossil fuels are prioritized for zero-emission investments.

For more information about the **Clean Deliveries Act** contact the following members of ElectrifyNY:

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For more information about this report, please contact Sam Becker, Project Manager, Global Clean Air, US Region, at sbecker@edf.org

7

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TABLE 1: SENATE DISTRICTS

| Senator, party-district number, county or counties represented | Number of leased warehouses ≥ 50,000 sq ft | Cumulative warehouse sq ft | Estimated daily truck trips for leased warehouses ≥ 100k sq ft * | Hispanic/Latino % in district | Hispanic/Latino % in warehouse neighbors ** | Hispanic/Latino % in district compared to state % | Black % in district | Black % in warehouse neighbors ** | Black % in district compared to state % |
|---|--|----------------------------|--|-------------------------------|---|---|---------------------|-----------------------------------|---|
| Anthony Palumbo, R-1, Suffolk | 15 | 1,827,000 | 1,000 | 15% | 27% | 77% | 5% | 11% | 32% |
| Mario Mattera, R-2, Suffolk | 80 | 7,458,000 | 2,700 | 10% | 18% | 51% | 4% | 6% | 21% |
| Dean Murray, R-3, Suffolk | 24 | 5,126,000 | 3,800 | 18% | 21% | 96% | 8% | 10% | 49% |
| Monica Martinez, D-4, Suffolk | 168 | 18,703,000 | 9,600 | 39% | 41% | 206% | 21% | 26% | 124% |
| Steven Rhoads, R-5, Nassau | 44 | 5,584,000 | 3,200 | 11% | 12% | 59% | 3% | 4% | 18% |
| Kevin Thomas, D-6, Nassau | 40 | 3,572,000 | 1,300 | 31% | 36% | 162% | 32% | 29% | 189% |
| Jack Martins, R-7, Nassau | 55 | 4,943,000 | 1,900 | 10% | 14% | 55% | 3% | 3% | 18% |
| Alexis Weik, R-8, Nassau, Suffolk | 46 | 4,296,000 | 1,800 | 12% | 15% | 61% | 4% | 6% | 25% |
| Patricia Canzoneri-Fitzpatrick, R-9, Nassau | 22 | 1,878,000 | 700 | 18% | 22% | 95% | 18% | 9% | 103% |
| James Sanders Jr., D-10, Queens | 25 | 2,435,000 | 900 | 18% | 15% | 97% | 53% | 71% | 314% |
| Toby Ann Stavisky, D-11, Queens | 26 | 2,606,000 | 1,000 | 19% | 29% | 101% | 11% | 9% | 67% |
| Michael Gianaris, D-12, Queens | 122 | 13,754,000 | 6,700 | 33% | 35% | 176% | 3% | 4% | 20% |
| Jessica Ramos, D-13, Queens | 5 | 582,000 | 400 | 63% | 57% | 331% | 8% | 8% | 46% |
| Leroy Comrie, D-14, Queens | 13 | 1,425,000 | 700 | 17% | 20% | 87% | 51% | 61% | 300% |
| Joseph Addabbo Jr., D-15, Queens | 10 | 1,236,000 | 700 | 32% | 28% | 168% | 8% | 9% | 50% |
| John Liu, D-16, Queens | 7 | 480,000 | 100 | 16% | 16% | 82% | 5% | 3% | 32% |
| Iwen Chu, D-17, Kings (Brooklyn) | 2 | 129,000 | 0 | 19% | 26% | 100% | 2% | 3% | 14% |
| Julia Salazar, D-18, Kings (Brooklyn) | 57 | 5,417,000 | 2,100 | 45% | 43% | 238% | 18% | 17% | 107% |
| Roxanne Persaud, D-19, Kings (Brooklyn) | 40 | 3,884,000 | 1,200 | 18% | 20% | 95% | 75% | 79% | 441% |
| Zellnor Myrie, D-20, Kings (Brooklyn) | 4 | 262,000 | 0 | 12% | 12% | 61% | 53% | 56% | 314% |
| Kevin Parker, D-21, Kings (Brooklyn) | 11 | 809,000 | 100 | 12% | 7% | 64% | 57% | 73% | 335% |
| Simcha Felder, D-22, Kings (Brooklyn) | 1 | 70,000 | 0 | 9% | 8% | 50% | 3% | 4% | 17% |
| Jessica Scarcella-Spanton, D-23, Kings (Brooklyn), Richmond (Staten Island) | 10 | 800,000 | 300 | 22% | 36% | 115% | 20% | 36% | 120% |
| Andrew Lanza, R-24, Richmond (Staten Island) | 5 | 1,824,000 | 1,600 | 13% | 13% | 68% | 3% | 1% | 20% |
| Jabari Brisport, D-25, King (Brooklyn) | 30 | 3,866,000 | 2,100 | 19% | 21% | 98% | 57% | 54% | 337% |
| Andrew Gounardes, D-26, Kings (Brooklyn) | 77 | 13,026,000 | 9,200 | 23% | 27% | 121% | 10% | 13% | 60% |
| Brian P. Kavanagh, D-27, New York (Manhattan) | 3 | 285,000 | 200 | 16% | 13% | 84% | 8% | 7% | 47% |
| Liz Krueger, D-28, New York (Manhattan) | 1 | 119,000 | 100 | 9% | 8% | 48% | 3% | 4% | 20% |
| José M. Serrano, D-29, New York (Manhattan), Bronx | 46 | 5,032,000 | 2,500 | 56% | 66% | 295% | 35% | 38% | 203% |
| Cordell Cleare, D-30, New York (Manhattan) | 2 | 157,000 | 0 | 32% | 36% | 169% | 46% | 50% | 271% |
| Robert Jackson, D-31, New York (Manhattan), Bronx | 0 | 0 | 0 | 68% | 70% | 359% | 22% | 35% | 130% |
| Luis R. Sepúlveda, D-32, Bronx | 10 | 853,000 | 300 | 66% | 66% | 345% | 42% | 42% | 248% |

| | | | | | | | | | |
|--|-----|------------|--------|-----|-----|------|-----|-----|------|
| Gustavo Rivera, D-33, Bronx | 1 | 353,000 | 300 | 60% | 66% | 314% | 23% | 25% | 136% |
| Nathalia Fernandez, D-34, Bronx, Westchester | 11 | 1,997,000 | 1,300 | 49% | 51% | 257% | 26% | 32% | 155% |
| Andrea Stewart-Cousins, D-35, Westchester | 36 | 3,326,000 | 1,100 | 31% | 42% | 162% | 18% | 29% | 109% |
| Jamaal Bailey, D-36, Bronx, Westchester | 22 | 1,789,000 | 400 | 26% | 28% | 137% | 65% | 64% | 380% |
| Shelley Mayer, D-37, Westchester | 11 | 939,000 | 300 | 21% | 45% | 113% | 8% | 13% | 46% |
| Bill Weber, R-38, Rockland | 55 | 7,145,000 | 4,200 | 18% | 25% | 93% | 14% | 16% | 81% |
| Robert Rolison, R-39, Dutchess, Orange, Putnam | 59 | 12,093,000 | 9,100 | 17% | 32% | 90% | 16% | 28% | 93% |
| Peter Harckham, D-40, Putnam, Rockland, Westchester | 22 | 3,829,000 | 2,600 | 20% | 39% | 103% | 7% | 16% | 43% |
| Michelle Hinchey, D-41, Columbia, Dutchess, Greene, Ulster | 46 | 4,392,000 | 1,700 | 8% | 14% | 43% | 7% | 18% | 40% |
| James Skoufis, D-42, Orange | 78 | 9,059,000 | 4,800 | 18% | 27% | 96% | 11% | 17% | 64% |
| Jake Ashby, R-43, Albany, Rensselaer, Washington | 73 | 8,379,000 | 4,100 | 5% | 7% | 24% | 8% | 16% | 48% |
| Jim Tedisco, R-44, Saratoga, Schenectady | 36 | 3,729,000 | 1,500 | 5% | 6% | 25% | 7% | 9% | 42% |
| Dan Stec, R-45, Clinton, Essex, Franklin, Saint Lawrence, Warren, Washington | 34 | 5,165,000 | 3,200 | 3% | 2% | 15% | 4% | 4% | 25% |
| Neil Breslin, D-46, Albany, Montgomery, Schenectady | 104 | 16,372,000 | 11,700 | 7% | 12% | 38% | 13% | 29% | 78% |
| Brad Hoylman-Sigal, D-47, New York (Manhattan) | 6 | 1,610,000 | 1,300 | 14% | 18% | 75% | 7% | 8% | 42% |
| Rachel May, D-48, Cayuga, Onondaga | 45 | 4,935,000 | 2,500 | 6% | 10% | 30% | 17% | 33% | 101% |
| Mark Walczyk, R-49, Fulton, Hamilton, Herkimer, Jefferson, Lewis, Oswego, St. Lawrence | 43 | 6,890,000 | 4,600 | 4% | 6% | 22% | 5% | 6% | 27% |
| John Mannion, D-50, Onondaga, Oswego | 84 | 10,179,000 | 5,600 | 3% | 4% | 16% | 4% | 7% | 26% |
| Peter Oberacker, R-51, Broome, Chenango, Delaware, Herkimer, Otsego, Schoharie, Sullivan, Ulster | 36 | 5,417,000 | 3,400 | 8% | 7% | 40% | 5% | 7% | 32% |
| Lea Webb, D-52, Broome, Cortland, Tompkins | 40 | 5,904,000 | 3,800 | 4% | 6% | 23% | 7% | 13% | 40% |
| Joseph Griffo, R-53, Chenango, Madison, Oneida | 41 | 4,853,000 | 2,400 | 5% | 12% | 25% | 6% | 17% | 36% |
| Pam Helming, R-54, Livingston, Monroe, Ontario, Wayne | 61 | 6,619,000 | 3,300 | 4% | 6% | 21% | 4% | 6% | 25% |
| Samra Brouk, D-55, Monroe | 43 | 5,920,000 | 3,600 | 10% | 18% | 51% | 14% | 29% | 83% |
| Jeremy Cooney, D-56, Monroe | 85 | 11,665,000 | 7,000 | 10% | 18% | 52% | 24% | 44% | 144% |
| George Borrello, R-57, Allegany, Cattaraugus, Chautauqua, Genesee, Wyoming | 45 | 6,546,000 | 4,200 | 4% | 10% | 24% | 3% | 6% | 20% |
| Tom O'Mara, R-58, Allegany, Chemung, Schuyler, Seneca, Steuben, Tioga, Yates | 37 | 10,177,000 | 8,400 | 2% | 3% | 12% | 4% | 9% | 24% |

For more information about this report, please contact Sam Becker, Project Manager, Global Clean Air, US Region, at sbecker@edf.org

| | | | | | | | | | |
|--|----|------------|-------|-----|-----|-----|-----|-----|------|
| Kristen Gonzalez, D-59, Kings (Brooklyn), New York (Manhattan), Queens | 62 | 5,263,000 | 1,800 | 18% | 23% | 94% | 8% | 10% | 49% |
| Patrick M. Gallivan, R-60, Erie | 33 | 4,769,000 | 3,000 | 2% | 3% | 11% | 2% | 3% | 12% |
| Sean Ryan, D-61, Erie | 45 | 5,724,000 | 3,500 | 7% | 12% | 34% | 10% | 17% | 61% |
| Rob Ortt, R-62, Monroe, Niagara, Orleans | 39 | 5,064,000 | 3,000 | 4% | 4% | 19% | 8% | 14% | 45% |
| Timothy M. Kennedy, D-63, Erie | 87 | 11,670,000 | 6,900 | 8% | 9% | 44% | 34% | 41% | 200% |

* This calculation, which was rounded to two significant figures, only includes truck trips for leased warehouses over 100,000 square feet because the formulae created by California's South Coast Air Quality Management District only include warehouses equal to or greater than 100,000 square feet. As a result, districts with warehouses less than 100,000 square feet will show 0 daily truck trips despite occasionally having more cumulative square footage than districts with a several warehouses equal to or greater than 100,000 square feet.

** Our methodology defines a warehouse neighbor as one who lives within 0.5 miles of at least one warehouse. The buffer picks up warehouses that may be in multiple districts.

TABLE 2: ASSEMBLY DISTRICTS

| Assemblymember, party-district number, county or counties represented | Number of leased warehouses ≥ 50,000 sq ft | Cumulative warehouse sq ft | Estimated daily truck trips for leased warehouses ≥ 100k sq ft * | Hispanic/Latino % in district | Hispanic/Latino % in warehouse neighbors ** | Hispanic/Latino % in district compared to state % | Black % in district | Black % in warehouse neighbors ** | Black % in district compared to state % |
|---|--|----------------------------|--|-------------------------------|---|---|---------------------|-----------------------------------|---|
| Fred Thiele, D-1, Suffolk | 6 | 429,000 | 100 | 17% | 7% | 92% | 4% | 2% | 23% |
| Jodi Giglio, R-2, Suffolk | 9 | 1,370,000 | 900 | 13% | 28% | 70% | 7% | 14% | 42% |
| Joe DeStefano, R-3, Suffolk | 13 | 4,384,000 | 3,700 | 21% | 25% | 112% | 10% | 19% | 58% |
| Edward Flood, R-4, Suffolk | 1 | 90,000 | 0 | 14% | 26% | 75% | 9% | 6% | 52% |
| Douglas M. Smith, R-5, Suffolk | 36 | 3,295,000 | 1,300 | 14% | 14% | 76% | 5% | 5% | 28% |
| Philip Ramos, D-6, Suffolk | 34 | 4,099,000 | 2,300 | 57% | 54% | 298% | 19% | 20% | 111% |
| Jarett Gandolfo, R-7, Suffolk | 16 | 1,379,000 | 500 | 15% | 18% | 80% | 6% | 3% | 35% |
| Michael J. Fitzpatrick, R-8, Suffolk | 68 | 6,066,000 | 2,000 | 7% | 8% | 39% | 2% | 4% | 13% |
| Michael Durso, R-9, Nassau, Suffolk | 3 | 389,000 | 300 | 11% | 17% | 59% | 3% | 6% | 18% |
| Steve Stern, D-10, Nassau, Suffolk | 42 | 4,021,000 | 1,600 | 15% | 24% | 79% | 7% | 8% | 40% |
| Kimberly Jean-Pierre, D-11, Nassau, Suffolk | 63 | 6,057,000 | 2,500 | 26% | 30% | 136% | 26% | 34% | 153% |
| Keith Brown, R-12, Suffolk | 54 | 6,817,000 | 3,900 | 16% | 38% | 84% | 7% | 19% | 41% |
| Charles D. Lavine, D-13, Nassau | 37 | 3,373,000 | 1,300 | 18% | 28% | 97% | 11% | 19% | 64% |
| David McDonough, R-14, Nassau | 5 | 340,000 | 100 | 9% | 10% | 47% | 2% | 4% | 14% |
| Jake Blumencranz, R-15, Nassau | 34 | 5,005,000 | 3,100 | 9% | 10% | 47% | 2% | 2% | 14% |
| Gina Sillitti, D-16, Nassau | 14 | 1,168,000 | 400 | 9% | 15% | 50% | 3% | 3% | 15% |
| John Mikulin, R-17, Nassau | 2 | 122,000 | 0 | 12% | 12% | 65% | 3% | 3% | 20% |
| Taylor Darling, D-18, Nassau | 14 | 1,068,000 | 200 | 44% | 50% | 232% | 50% | 45% | 296% |
| Ed Ra, R-19, Nassau | 29 | 2,602,000 | 1,100 | 15% | 16% | 78% | 5% | 5% | 30% |
| Eric "Ari" Brown, R-20, Nassau | 10 | 1,093,000 | 500 | 15% | 29% | 79% | 6% | 8% | 35% |
| Brian F. Curran, R-21, Nassau | 4 | 218,000 | 0 | 22% | 26% | 115% | 20% | 15% | 120% |
| Michaelle C. Solages, D-22, Nassau | 0 | 0 | 0 | 20% | 20% | 106% | 33% | 19% | 194% |
| Stacey Pheffer Amato, D-23, Queens | 2 | 133,000 | 0 | 26% | 30% | 135% | 23% | 28% | 135% |
| David Weprin, D-24, Queens | 5 | 554,000 | 300 | 24% | 32% | 124% | 16% | 13% | 93% |
| Nily Rozic, D-25, Queens | 1 | 65,000 | 0 | 15% | 14% | 77% | 7% | 2% | 40% |

For more information about this report, please contact Sam Becker, Project Manager, Global Clean Air, US Region, at sbecker@edf.org

| | | | | | | | | | |
|--|-----|------------|-------|-----|-----|------|-----|-----|------|
| Edward Braunstein, D-26, Queens | 2 | 109,000 | 0 | 13% | 16% | 66% | 4% | 1% | 21% |
| Sam Berger, D-27, Queens | 19 | 1,924,000 | 700 | 23% | 33% | 122% | 8% | 3% | 45% |
| Andrew Hevesi, D-28, Queens | 11 | 1,307,000 | 700 | 20% | 27% | 105% | 5% | 3% | 29% |
| Alicia Hyndman, D-29, Queens | 10 | 1,166,000 | 600 | 14% | 16% | 72% | 66% | 63% | 390% |
| Steven Raga, D-30, Queens | 6 | 342,000 | 0 | 29% | 30% | 151% | 3% | 3% | 16% |
| Khaleel Anderson, D-31, Queens | 18 | 1,971,000 | 900 | 21% | 12% | 109% | 53% | 77% | 313% |
| Vivian E. Cook, D-32, Queens | 8 | 570,000 | 100 | 19% | 23% | 99% | 63% | 58% | 368% |
| Clyde Vanel, D-33, Queens | 1 | 72,000 | 0 | 13% | 16% | 70% | 59% | 63% | 344% |
| Jessica González-Rojas, D-34, Queens | 13 | 1,427,000 | 700 | 50% | 41% | 264% | 5% | 5% | 28% |
| Jeffrion L. Aubry, D-35, Queens | 3 | 289,000 | 200 | 56% | 46% | 297% | 15% | 23% | 88% |
| Zohran Mamdani, D-36, Queens | 24 | 2,208,000 | 1,000 | 26% | 29% | 136% | 10% | 14% | 60% |
| Juan Ardila, D-37, Queens | 116 | 13,101,000 | 6,300 | 36% | 35% | 189% | 4% | 4% | 21% |
| Jenifer Rajkumar, D-38, Queens | 2 | 260,000 | 200 | 52% | 50% | 276% | 6% | 4% | 36% |
| Catalina Cruz, D-39, Queens | 2 | 293,000 | 200 | 56% | 62% | 296% | 3% | 3% | 17% |
| Ron Kim, D-40, Queens | 4 | 306,000 | 100 | 16% | 16% | 85% | 3% | 5% | 19% |
| Helene Weinstein, D-41, Kings (Brooklyn) | 6 | 424,000 | 0 | 9% | 7% | 45% | 26% | 69% | 154% |
| Rodneyse Bichotte Hermelyn, D-42, Kings (Brooklyn) | 0 | 0 | 0 | 15% | 3% | 80% | 61% | 6% | 359% |
| Brian A. Cunningham, D-43, Kings (Brooklyn) | 0 | 0 | 0 | 10% | 11% | 54% | 64% | 58% | 379% |
| Robert Carroll, D-44, Kings (Brooklyn) | 3 | 201,000 | 0 | 15% | 12% | 77% | 11% | 21% | 66% |
| Michael Novakhov, R-45, Kings (Brooklyn) | 0 | 0 | 0 | 11% | 8% | 60% | 4% | 3% | 24% |
| Alec Brook-Krasny, R-46, Kings (Brooklyn) | 1 | 70,000 | 0 | 16% | 27% | 83% | 11% | 32% | 62% |
| William Colton, D-47, Kings (Brooklyn) | 0 | 0 | 0 | 16% | 16% | 86% | 2% | 2% | 15% |
| Simcha Eichenstein, D-48, Kings (Brooklyn) | 1 | 70,000 | 0 | 8% | 7% | 41% | 2% | 3% | 14% |
| Lester Chang, R-49, Kings (Brooklyn) | 2 | 129,000 | 0 | 17% | 21% | 90% | 2% | 2% | 12% |
| Emily Gallagher, D-50, Kings (Brooklyn) | 35 | 3,010,000 | 1,000 | 16% | 16% | 83% | 5% | 5% | 31% |
| Marcela Mitaynes, D-51, Kings (Brooklyn) | 60 | 11,637,000 | 8,900 | 45% | 48% | 237% | 9% | 12% | 55% |
| Jo Anne Simon, D-52, Kings (Brooklyn) | 27 | 3,261,000 | 1,600 | 12% | 13% | 65% | 12% | 13% | 73% |
| Maritza Davila, D-53, Kings (Brooklyn) | 42 | 3,912,000 | 1,400 | 52% | 52% | 274% | 17% | 17% | 97% |
| Erik Martin Dilan, D-54, Kings (Brooklyn) | 3 | 194,000 | 0 | 52% | 54% | 275% | 41% | 41% | 239% |
| Latrice Walker, D-55, Kings (Brooklyn) | 10 | 830,000 | 200 | 21% | 22% | 109% | 79% | 79% | 464% |
| Stefani Zinerman, D-56, Kings (Brooklyn) | 3 | 208,000 | 0 | 20% | 26% | 104% | 66% | 63% | 386% |
| Phara Souffrant Forrest, D-57, Kings (Brooklyn) | 17 | 1,716,000 | 800 | 13% | 14% | 69% | 43% | 42% | 253% |
| Monique Chandler-Waterman, D-58, Kings (Brooklyn) | 10 | 1,068,000 | 400 | 7% | 7% | 38% | 90% | 90% | 529% |
| Jaime Williams, D-59, Kings (Brooklyn) | 3 | 175,000 | 0 | 9% | 9% | 46% | 59% | 56% | 346% |
| Nikki Lucas, D-60, Kings (Brooklyn) | 23 | 2,311,000 | 800 | 21% | 22% | 112% | 77% | 78% | 452% |
| Charles Fall, D-61, New York (Manhattan), Richmond (Staten Island) | 4 | 236,000 | 0 | 27% | 43% | 143% | 24% | 32% | 141% |

For more information about this report, please contact Sam Becker, Project Manager, Global Clean Air, US Region, at sbecker@edf.org

| | | | | | | | | | |
|---|----|-----------|-------|-----|-----|------|-----|-----|------|
| Michael Reilly, R-62, Richmond (Staten Island) | 3 | 519,000 | 400 | 11% | 12% | 55% | 1% | 1% | 6% |
| Sam Pirozzolo, R-63, Richmond (Staten Island) | 7 | 1,799,000 | 1,500 | 19% | 32% | 99% | 12% | 48% | 73% |
| Michael Tannousis, R-64, Kings (Brooklyn), Richmond (Staten Island) | 0 | 0 | 0 | 15% | 28% | 79% | 5% | 4% | 30% |
| Grace Lee, D-65, New York (Manhattan) | 1 | 60,000 | 0 | 19% | 15% | 101% | 10% | 9% | 59% |
| Deborah J. Glick, D-66, New York (Manhattan) | 2 | 225,000 | 100 | 8% | 8% | 44% | 5% | 4% | 29% |
| Linda Rosenthal, D-67, New York (Manhattan) | 5 | 1,516,000 | 1,300 | 13% | 19% | 67% | 6% | 9% | 35% |
| Eddie Gibbs, D-68, New York (Manhattan) | 0 | 0 | 0 | 42% | 36% | 219% | 34% | 59% | 198% |
| Daniel J. O'Donnell, D-69, New York (Manhattan) | 0 | 0 | 0 | 21% | 27% | 109% | 13% | 21% | 75% |
| Inez Dickens, D-70, New York (Manhattan) | 2 | 157,000 | 0 | 25% | 34% | 134% | 56% | 54% | 332% |
| Al Taylor, D-71, New York (Manhattan) | 0 | 0 | 0 | 49% | 48% | 260% | 36% | 48% | 209% |
| Manny De Los Santos, D-72, New York (Manhattan) | 0 | 0 | 0 | 75% | 75% | 393% | 18% | 18% | 105% |
| Alex Bores, D-73, New York (Manhattan) | 0 | 0 | 0 | 7% | 7% | 38% | 3% | 2% | 15% |
| Harvey Epstein, D-74, New York (Manhattan) | 0 | 0 | 0 | 16% | 53% | 86% | 9% | 23% | 53% |
| Tony Simone, D-75, New York (Manhattan) | 1 | 95,000 | 0 | 15% | 18% | 77% | 7% | 8% | 40% |
| Rebecca Seawright, D-76, New York (Manhattan) | 1 | 119,000 | 100 | 10% | 10% | 55% | 4% | 7% | 24% |
| Latoya Joyner, D-77, Bronx | 0 | 0 | 0 | 64% | 66% | 339% | 42% | 41% | 245% |
| George Alvarez, D-78, Bronx | 0 | 0 | 0 | 71% | 68% | 376% | 24% | 40% | 141% |
| Chantel Jackson, D-79, Bronx | 6 | 450,000 | 100 | 59% | 59% | 312% | 48% | 48% | 285% |
| John Zaccaro Jr., D-80, Bronx | 2 | 449,000 | 300 | 49% | 50% | 257% | 27% | 35% | 159% |
| Jeffrey Dinowitz, D-81, Bronx | 0 | 0 | 0 | 40% | 25% | 213% | 25% | 71% | 144% |
| Michael Benedetto, D-82, Bronx | 3 | 1,232,000 | 1,000 | 42% | 51% | 221% | 31% | 25% | 182% |
| Carl Heastie, D-83, Bronx | 0 | 0 | 0 | 26% | 33% | 134% | 74% | 65% | 434% |
| Amanda Septimo, D-84, Bronx | 46 | 5,032,000 | 2,500 | 70% | 70% | 367% | 35% | 34% | 203% |
| Kenny Burgos, D-85, Bronx | 3 | 340,000 | 200 | 64% | 68% | 338% | 38% | 35% | 225% |
| Yudelka Tapia, D-86, Bronx | 1 | 64,000 | 0 | 74% | 70% | 388% | 35% | 41% | 208% |
| Karines Reyes, D-87, Bronx | 5 | 496,000 | 200 | 56% | 50% | 294% | 34% | 37% | 200% |
| Amy Paulin, D-88, Westchester | 4 | 306,000 | 100 | 15% | 38% | 77% | 11% | 27% | 64% |
| J. Gary Pretlow, D-89, Westchester | 25 | 1,993,000 | 500 | 31% | 28% | 163% | 51% | 58% | 298% |
| Nader Sayegh, D-90, Westchester | 10 | 1,031,000 | 400 | 34% | 45% | 181% | 19% | 27% | 111% |
| Steven Otis, D-91, Westchester | 5 | 498,000 | 200 | 33% | 56% | 176% | 9% | 13% | 53% |
| MaryJane Shimsky, D-92, Westchester | 22 | 1,995,000 | 700 | 19% | 22% | 98% | 12% | 21% | 72% |
| Chris Burdick, D-93, Westchester | 6 | 1,008,000 | 700 | 18% | 36% | 97% | 7% | 14% | 41% |
| Matt Slater, R-94, Westchester, Putnam | 16 | 2,264,000 | 1,300 | 13% | 21% | 70% | 4% | 3% | 23% |
| Dana Levenberg, D-95, Westchester, Putnam | 4 | 861,000 | 600 | 27% | 46% | 144% | 12% | 22% | 71% |
| Kenneth Zebrowski Jr., D-96, Rockland | 17 | 2,362,000 | 1,500 | 24% | 38% | 126% | 15% | 18% | 89% |
| John W. McGowan, R-97, Rockland | 33 | 3,498,000 | 1,700 | 14% | 18% | 72% | 15% | 16% | 89% |

For more information about this report, please contact Sam Becker, Project Manager, Global Clean Air, US Region, at sbecker@edf.org

12

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|---|----|-----------|-------|-----|-----|------|-----|-----|------|
| Karl A. Brabenec, R-98, Orange, Rockland | 18 | 2,971,000 | 2,000 | 11% | 15% | 61% | 6% | 7% | 38% |
| Chris Eachus, D-99, Orange, Rockland | 28 | 3,480,000 | 2,100 | 16% | 22% | 84% | 9% | 12% | 53% |
| Aileen Gunther, D-100, Orange, Sullivan | 28 | 2,798,000 | 1,100 | 24% | 37% | 125% | 18% | 25% | 104% |
| Brian Maher, R-101, Delaware, Oneida, Orange, Otsego, Sullivan, Ulster | 28 | 6,650,000 | 5,100 | 14% | 19% | 75% | 8% | 13% | 47% |
| Christopher Tague, R-102, Albany, Delaware, Greene, Otsego, Schoharie, Ulster | 20 | 3,938,000 | 3,100 | 4% | 5% | 23% | 4% | 8% | 23% |
| Sarahana Shrestha, D-103, Dutchess, Ulster | 22 | 2,040,000 | 700 | 8% | 17% | 42% | 7% | 18% | 44% |
| Jonathan Jacobson, D-104, Dutchess, Orange, Ulster | 27 | 3,676,000 | 2,200 | 23% | 39% | 123% | 24% | 34% | 141% |
| Anil Beephan Jr., R-105, Dutchess | 13 | 2,654,000 | 2,100 | 12% | 16% | 66% | 8% | 7% | 48% |
| Didi Barrett, D-106, Columbia, Dutchess | 20 | 2,161,000 | 1,000 | 9% | 14% | 46% | 9% | 19% | 52% |
| Scott Bendett, R-107, Albany, Columbia, Rensselaer, Washington | 9 | 670,000 | 100 | 3% | 4% | 15% | 2% | 2% | 10% |
| John T. McDonald III, D-108, Albany, Rensselaer, Saratoga | 20 | 2,239,000 | 1,200 | 7% | 8% | 35% | 14% | 20% | 84% |
| Patricia Fahy, D-109, Albany | 40 | 5,663,000 | 3,600 | 8% | 11% | 45% | 26% | 52% | 154% |
| Phillip Steck, D-110, Albany, Schenectady | 48 | 5,246,000 | 2,300 | 5% | 6% | 25% | 8% | 10% | 47% |
| Angelo Santabarbara, D-111, Montgomery, Schenectady | 32 | 6,034,000 | 4,900 | 11% | 16% | 60% | 14% | 12% | 84% |
| Mary Beth Walsh, R-112, Fulton, Saratoga, Schenectady | 40 | 4,432,000 | 2,400 | 4% | 3% | 19% | 3% | 3% | 18% |
| Carrie Woerner, D-113, Saratoga, Warren, Washington | 17 | 1,704,000 | 600 | 3% | 3% | 16% | 2% | 3% | 14% |
| Matt Simpson, R-114, Essex, Fulton, Saratoga, Warren, Washington | 13 | 1,590,000 | 800 | 2% | 1% | 12% | 3% | 3% | 16% |
| Billy Jones, D-115, Clinton, Essex, Franklin | 19 | 2,432,000 | 1,400 | 3% | 3% | 18% | 6% | 5% | 33% |
| Scott Gray, R-116, Jefferson, St. Lawrence | 11 | 4,256,000 | 3,600 | 4% | 8% | 20% | 6% | 11% | 33% |
| Ken Blankenbush, R-117, Jefferson, Lewis, Oneida, St. Lawrence | 7 | 1,170,000 | 900 | 5% | 3% | 25% | 4% | 3% | 26% |
| Robert Smullen, R-118, Fulton, Oneida, Hamilton, Herkimer, Montgomery | 30 | 3,458,000 | 1,900 | 3% | 5% | 15% | 3% | 3% | 15% |
| Marianne Buttenschon, D-119, Oneida | 30 | 3,553,000 | 1,700 | 9% | 14% | 47% | 13% | 19% | 74% |
| William A. Barclay, R-120, Jefferson, Oswego, Wayne | 11 | 1,469,000 | 800 | 3% | 3% | 13% | 2% | 2% | 10% |
| Joe Angelino, R-121, Broome, Chenango, Delaware, Madison, Otsego, Sullivan | 26 | 3,888,000 | 2,500 | 3% | 4% | 15% | 2% | 4% | 13% |
| Brian Miller, R-122, Herkimer, Madison, Oneida, Otsego | 9 | 849,000 | 200 | 3% | 3% | 15% | 3% | 3% | 16% |
| Donna Lupardo, D-123, Broome | 29 | 3,510,000 | 2,000 | 5% | 7% | 27% | 10% | 16% | 61% |
| Christopher S. Friend, R-124, Broome, Chemung, Tioga | 23 | 5,596,000 | 4,400 | 3% | 3% | 13% | 6% | 11% | 34% |
| Anna Kelles, D-125, Cortland, Tompkins | 10 | 2,312,000 | 1,900 | 5% | 4% | 25% | 5% | 5% | 30% |

For more information about this report, please contact Sam Becker, Project Manager, Global Clean Air, US Region, at sbecker@edf.org

| | | | | | | | | | |
|---|----|-----------|-------|-----|-----|------|-----|-----|------|
| John Lemondes Jr., R-126, Cayuga, Onondaga | 11 | 1,196,000 | 600 | 3% | 7% | 14% | 4% | 17% | 22% |
| Albert A. Stirpe Jr., D-127, Madison, Onondaga | 28 | 3,017,000 | 1,400 | 3% | 4% | 14% | 5% | 8% | 29% |
| Pamela Hunter, D-128, Onondaga | 47 | 4,755,000 | 2,200 | 6% | 9% | 34% | 22% | 38% | 132% |
| William Magnarelli, D-129, Onondaga | 30 | 4,648,000 | 3,200 | 7% | 9% | 38% | 21% | 26% | 123% |
| Brian Manktelow, R-130, Monroe, Wayne | 35 | 5,034,000 | 3,100 | 4% | 5% | 21% | 4% | 6% | 22% |
| Jeff Gallahan, R-131, Broome, Cayuga, Chenango, Cortland, Madison, Ontario, Seneca | 17 | 2,296,000 | 1,300 | 4% | 5% | 23% | 3% | 4% | 19% |
| Phil Palmesano, R-132, Chemung, Schuyler, Seneca, Steuben, Yates | 11 | 3,883,000 | 3,400 | 2% | 2% | 11% | 3% | 3% | 18% |
| Marjorie Byrnes, R-133, Livingston, Monroe, Ontario, Steuben, Wyoming | 17 | 1,711,000 | 800 | 3% | 4% | 17% | 3% | 3% | 18% |
| Josh Jensen, R-134, Monroe | 7 | 1,487,000 | 1,200 | 6% | 5% | 30% | 8% | 7% | 47% |
| Jennifer Lunsford, D-135, Monroe | 16 | 2,083,000 | 1,200 | 3% | 4% | 18% | 3% | 4% | 16% |
| Sarah Clark, D-136, Monroe | 14 | 1,767,000 | 1,000 | 12% | 20% | 65% | 19% | 36% | 113% |
| Demond Meeks, D-137, Monroe | 57 | 7,412,000 | 4,200 | 19% | 25% | 102% | 47% | 53% | 279% |
| Harry Bronson, D-138, Monroe | 35 | 3,540,000 | 1,700 | 6% | 7% | 32% | 16% | 20% | 96% |
| Stephen Hawley, R-139, Erie, Genesee, Monroe, Orleans | 21 | 2,570,000 | 1,600 | 4% | 4% | 20% | 5% | 7% | 28% |
| William Conrad III, D-140, Erie, Niagara | 28 | 3,853,000 | 2,400 | 5% | 9% | 28% | 8% | 12% | 45% |
| Crystal Peoples-Stokes, D-141, Erie | 24 | 2,425,000 | 900 | 7% | 7% | 37% | 63% | 71% | 371% |
| Patrick B. Burke, D-142, Erie | 24 | 3,445,000 | 2,400 | 6% | 12% | 31% | 5% | 12% | 29% |
| Monica P. Wallace, D-143, Erie | 41 | 5,526,000 | 3,200 | 3% | 3% | 16% | 12% | 11% | 72% |
| Michael Norris, R-144, Erie, Niagara | 21 | 2,786,000 | 1,500 | 2% | 3% | 13% | 5% | 6% | 27% |
| Angelo Morinello, R-145, Erie, Niagara | 21 | 3,323,000 | 2,300 | 3% | 4% | 16% | 11% | 18% | 64% |
| Karen McMahon, D-146, Erie | 9 | 756,000 | 300 | 4% | 6% | 21% | 8% | 14% | 46% |
| David DiPietro, R-147, Erie, Wyoming | 4 | 391,000 | 200 | 2% | 3% | 12% | 3% | 1% | 16% |
| Joseph Giglio, R-148, Allegany, Cattaraugus, Steuben | 10 | 958,000 | 300 | 2% | 3% | 10% | 2% | 2% | 12% |
| Jonathan Rivera, D-149, Erie | 22 | 3,563,000 | 2,500 | 13% | 21% | 67% | 13% | 23% | 79% |
| Andy Goodell, R-150, Erie, Chautauqua | 22 | 4,047,000 | 3,000 | 7% | 14% | 39% | 4% | 6% | 21% |

* This calculation, which was rounded to two significant figures, only includes truck trips for leased warehouses over 100,000 square feet because the formulae created by California's South Coast Air Quality Management District only include warehouses equal to or greater than 100,000 square feet. As a result, districts with warehouses less than 100,000 square feet will show 0 daily truck trips despite occasionally having more cumulative square footage than districts with a several warehouses equal to or greater than 100,000 square feet.

** Our methodology defines a warehouse neighbor as one who lives within 0.5 miles of at least one warehouse. The buffer picks up warehouses that may be in multiple districts.

ENDNOTES

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