From Big City to Bike City NYC's cycling transformation





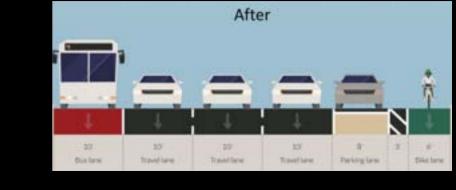


Taking cycling from 0 to 100: basic recipe

Extensive cycling network

Traffic calming/safe streets for cycling

• Large scale public bike system







A new mode of transportation

- 450 new bikeway miles (725km) 2007-2014
- DOT bike counts increase by 106% 2007-2013
- CitiBike: Over 15 million trips since May 2013



A new mode of transportation

- No increase in annual injury crashes
- Bike parking legislation & zoning
- New Yorkers support bike lanes, CitiBike by 2 to 1



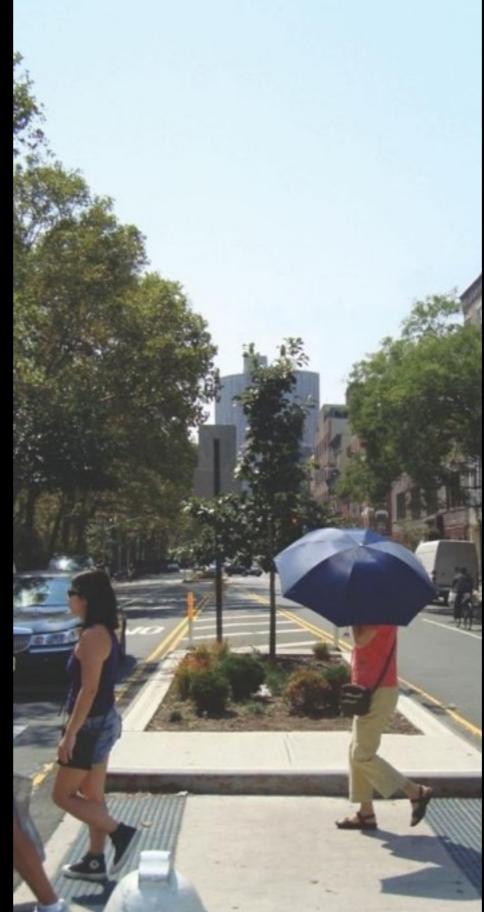
Leadership & goal setting



21st Century Streets







Hit at **40mph** there's a 70% chance I'll die.



Hit at **30mph** there's an 80%

chance I'll live.





Changes in Real Time



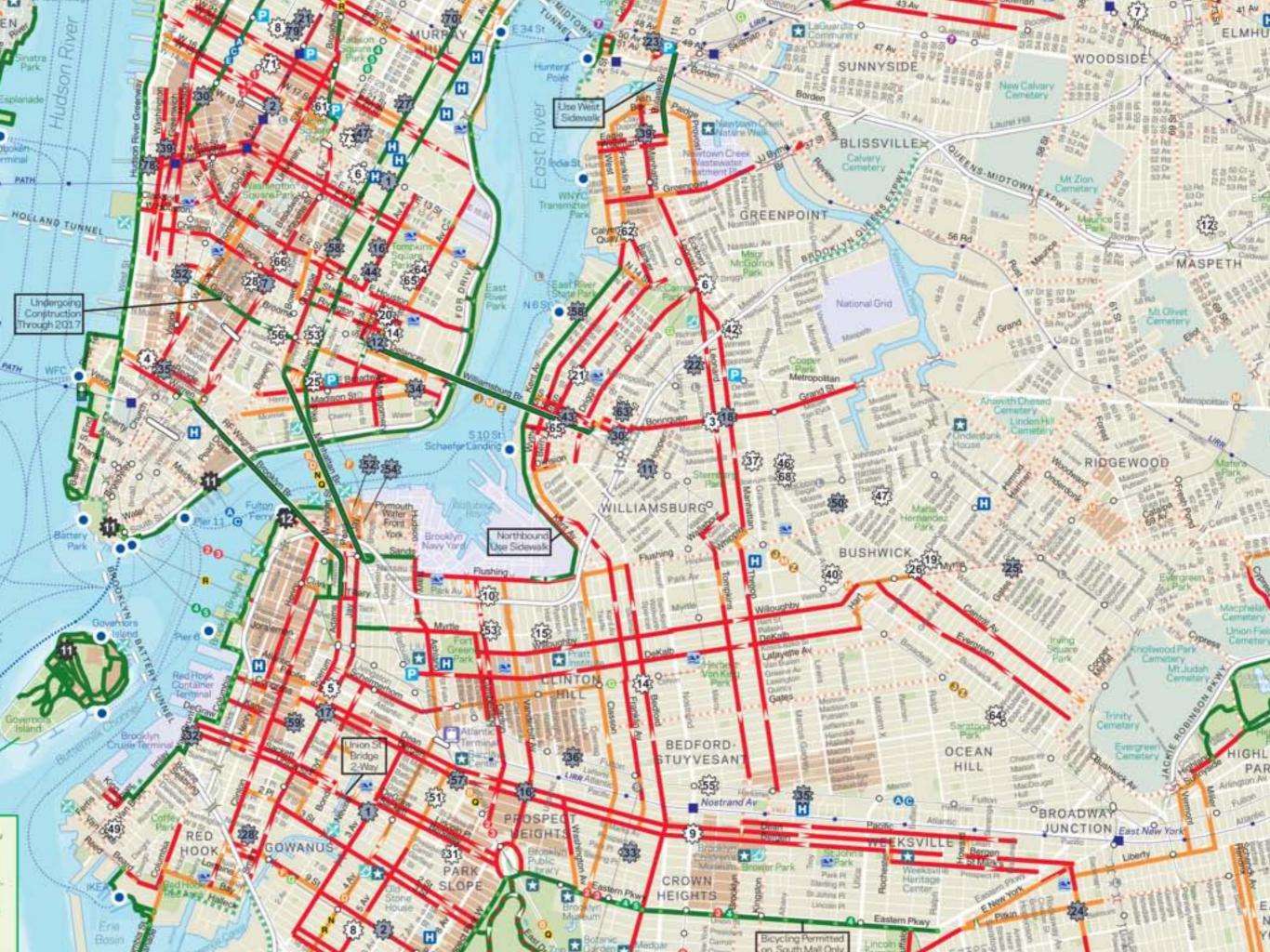


Network strategy

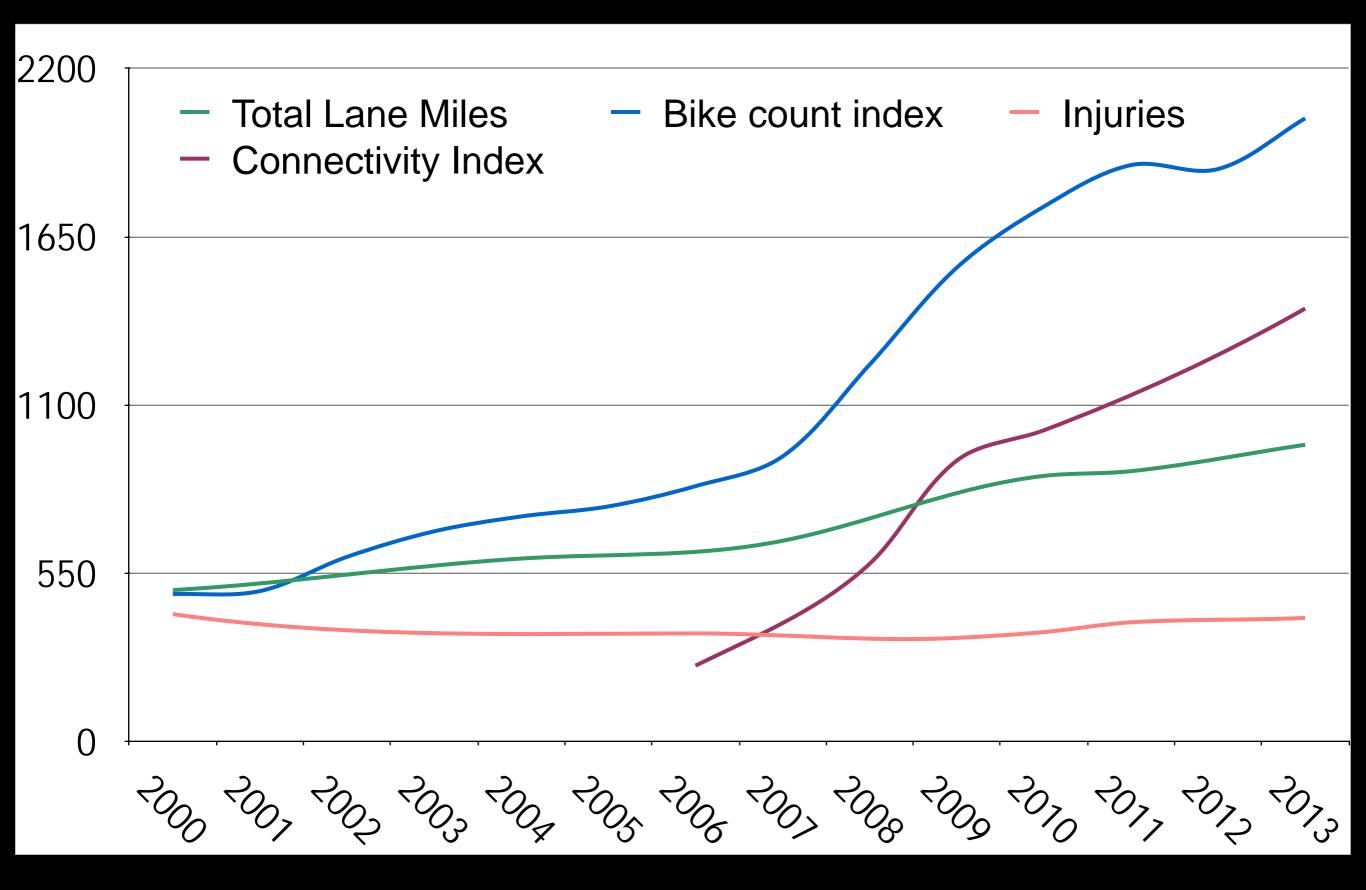


Network strategy

2013



Key metrics include connectivity



Design innovation

















Bicycle Access Zoning & Legislation





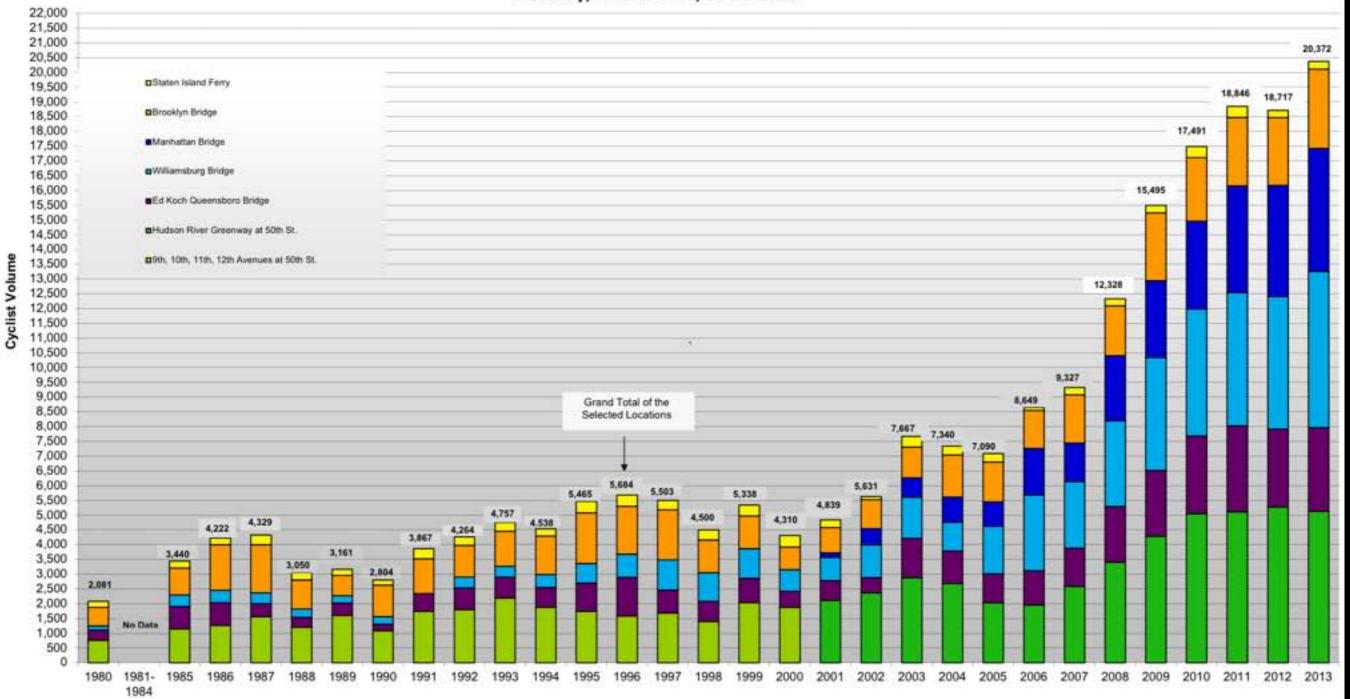
G. Paul Burnett/The New York Times

Travis Ruse, a photo director, and others who ride to work at Silverstein Properties in New York can park near their work stations.

Communications



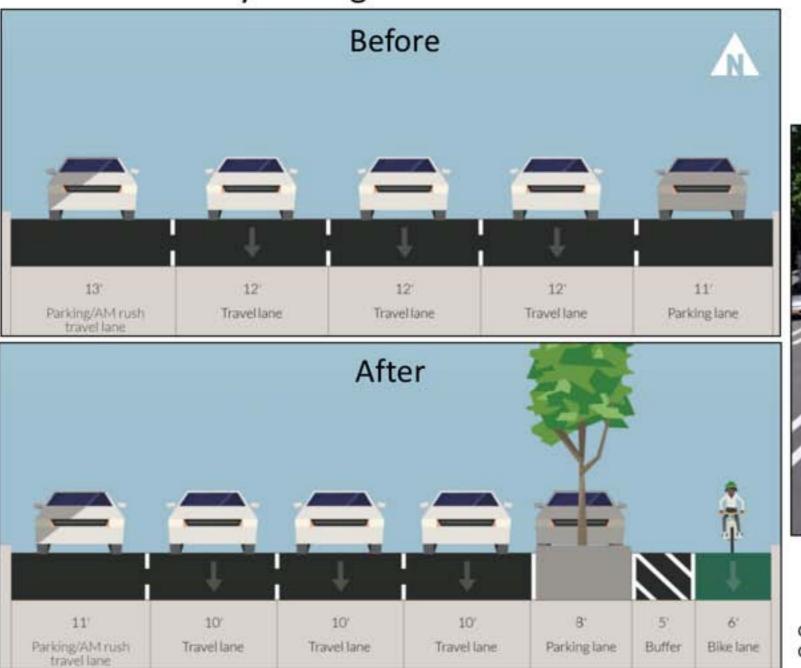
New York City Cyclist Counts at Selected Commuter Locations Weekday, 7AM to 7PM, 1980-2013



Protected Bicycle Lane Analysis

Columbus Avenue (96th Street to 77th Street)

- 60' Wide
- No Pre-Existing Bike Lane
- No Lane Removal; Lane Narrowing
- Primarily Mixing Zones





+51%



Mixing zone on Columbus Avenue

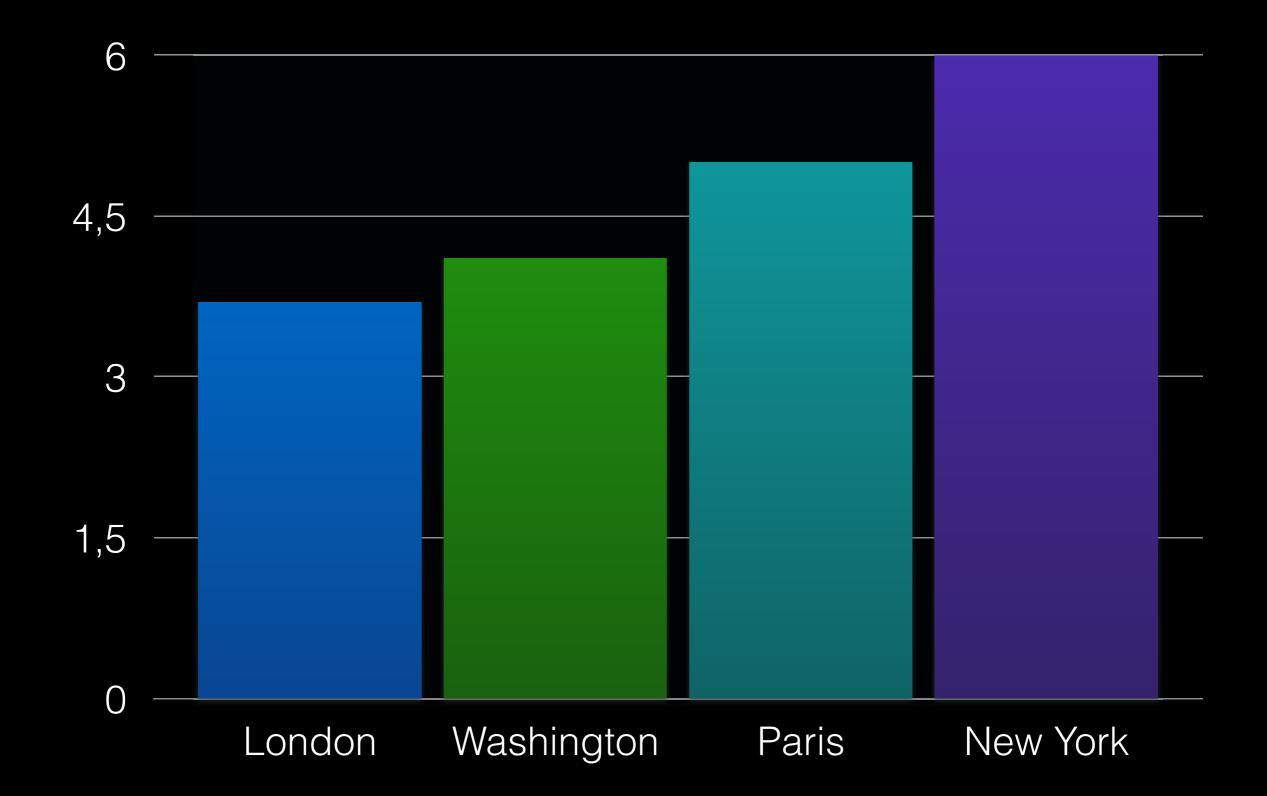
Crash Data Source: NYPD AIS/TAMS Crash Database Count Data: Columbus Ave btwn 90th and 91st St, average of before 26 vs after 12 hour counts taken between April and October Bike Lanes in New York Good Idea: 66% NY Times Poll August 21, 2012



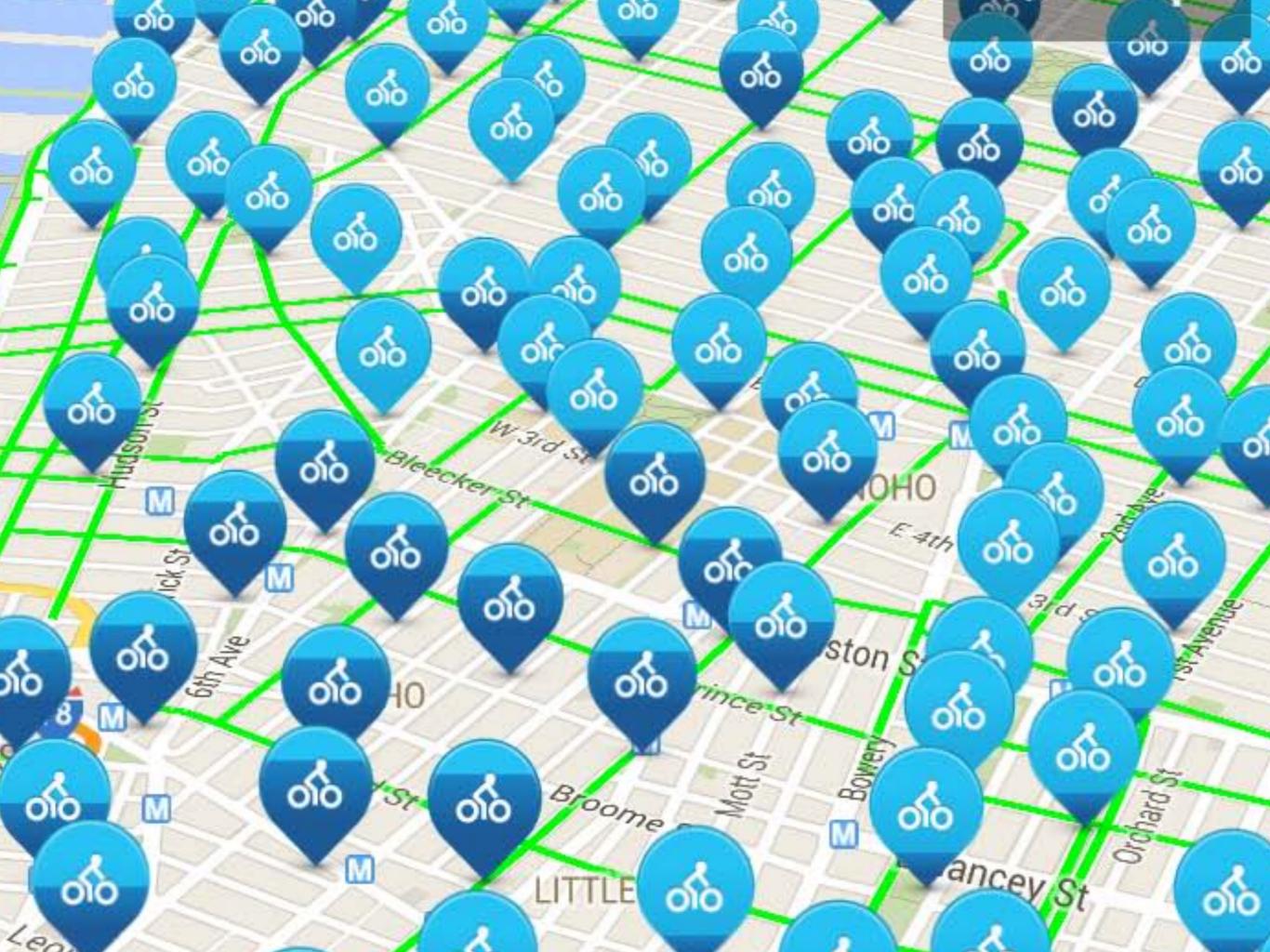








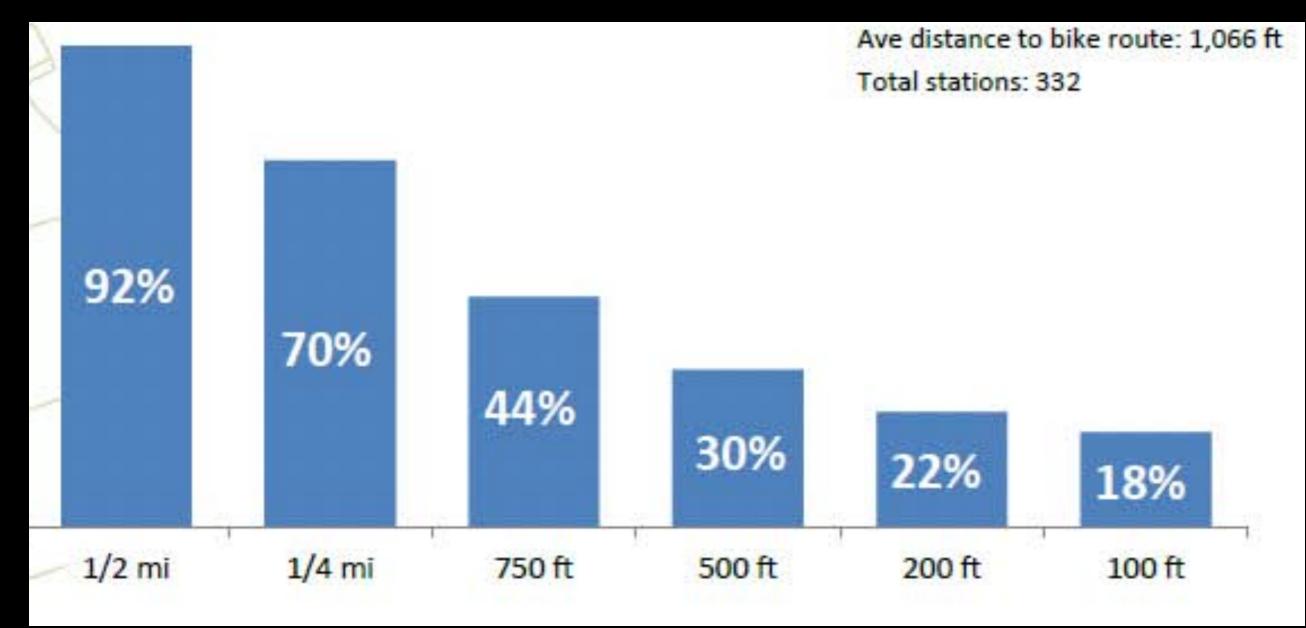








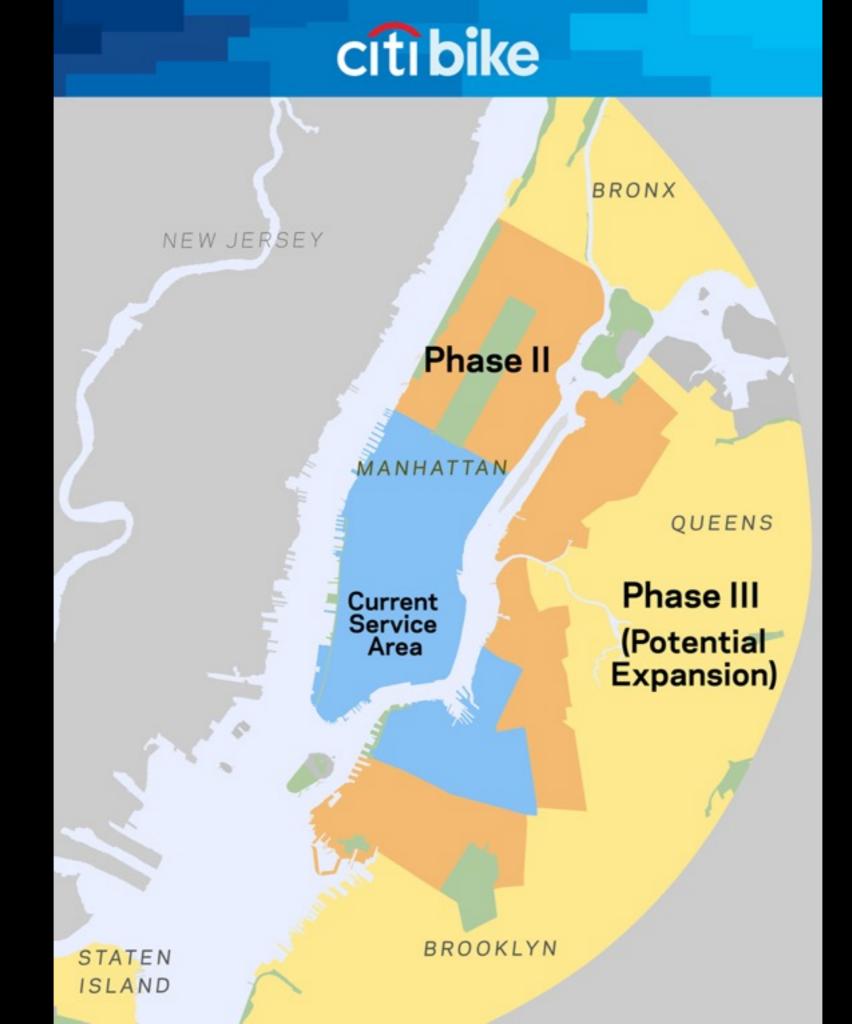
Proximity of CitiBike stations to protected bike lanes



Vision Zero & NYC cycling policy after Bloomberg









RABU ABONOUR

Brooklyn Council members Carlos Menchaca, left, and Antonio Reynoso, right, are among those who are now biking instead of driving or taking public transit.

RELATED STORIES

Biking to work is picking up speed among City Council members.





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