

Bicycle Network Development

Lane Miles by Borough & Type

Calendar Years 2006 - 2016

Miles by Boro	CY06	CY07	CY08	CY09	CY10	CY11	CY12	CY13	CY14	CY15	CY16	Total	% of Total
Bronx	9.0	12.3	8.0	13.5	13.7	1.2	6.1	19.7	4.7	4.9	12.8	105.9	17%
Brooklyn	1.1	22.1	31.6	29.5	17.4	2.3	11.4	29.7	13.9	21.9	24.7	205.5	34%
Manhattan	8.4	12.4	11.7	6.9	7.1	7.1	23.9	16.3	12.7	11.9	12.8	131.3	22%
Queens	10.8	9.6	27.1	6.4	11.2	4.4	3.1	7.7	15.0	18.6	27.7	141.5	23%
Staten Island	0.0	6.5	5.4	4.8	0.0	0.9	0.0	0.0	0.0	4.7	2.8	25.0	4%
Total	29.2	63.0	83.7	61.1	49.4	15.8	44.6	73.5	46.3	61.9	80.8	609.2	

Miles by Type	CY06	CY07	CY08	CY09	CY10	CY11	CY12	CY13	CY14	CY15	CY16	Total	% of Total
Dedicated Cycling Space	23.9	50.0	61.3	41.7	27.2	7.7	22.3	31.7	14.2	37.5	63.6	381.2	63%
Protected Bicycle Lane	0.0	0.8	3.1	9.1	8.0	4.2	4.5	6.7	5.4	13.3	18.5	73.5	12%
Conventional Bicycle Lane	23.9	49.3	58.2	32.7	19.2	3.5	17.9	25.0	8.8	24.1	45.1	307.7	51%
Signed/Marked Route	5.3	12.9	22.4	19.3	22.2	8.1	22.3	41.8	32.1	24.5	17.1	228.1	37%
Total	29.2	63.0	83.7	61.1	49.4	15.8	44.6	73.5	46.3	61.9	80.8	609.2	

Bicycle Network Development

All Projects

2006 to 2016

Project Name	Boro	Lane Miles
Calendar Year 2006		
Southern Boulevard	X	1.5
174th Street	X	1.5
167th Street, 169th Street	X	1.5
Park Avenue	X	2.5
Bryant & Longfellow Avenues	X	2.0
5th Avenue Shared Lane Pilot	B	1.1
W. 77th & W. 78th Streets	M	1.7
W. 90th & W. 91st Streets	M	1.2
Grand Street - Bicycle Lane & Traffic Calming	M	2.4
Madison Street & LES Connectors	M	3.0
Shore Front Parkway	Q	1.6
Beach Channel Drive	Q	4.2
Commonwealth Boulevard	Q	2.2
20th Avenue - Queens East River Greenway	Q	2.8
2006 Total Lane Mileage		29.2

Calendar Year 2007		
167th Street Bronx Crosstown Route	X	2.9
Gerard & Walton Avenues	X	3.2
Lafayette Avenue, Soundview - School Safety Traffic Calming	X	4.4
Brush Avenue - Hutchinson Greenway to Ferry Point Park	X	1.9
Berry Street	B	0.2
Willoughby Avenue	B	2.3
Carlton Avenue - Cumberland Street Navy Yard to Prospect Heights Facility	B	2.4
Brooklyn School Safety Facilities - Lincoln/East New York/Maple	B	3.1
9th Street Safety & Bicycle Project	B	2.8
Pearl & Jay Streets - DUMBO Connections to Manhattan Bridge	B	0.7
Central & Evergreen Avenues - Brooklyn School Safety Facilities	B	2.9
Red Hook - Interim Brooklyn Waterfront Greenway	B	2.6
Grand Army Plaza Southeastern Improvements	B	0.2
Franklin, Eagle, Freeman, Banker & N. 14th Streets	B	2.6
Bedford Avenue - Brooklyn Backbone Route	B	2.4
20th & 21st Streets River to River Crosstown Facility	M	4.1
Montgomery Street	M	0.6
9th Avenue Pedestrian Plaza, Hudson & Bleecker Streets	M	0.9
E. 90th & E. 91st Streets - Central Park Connection	M	2.1
Reade & Lafayette Streets - Brooklyn Bridge Access Improvements	M	1.5
Prince & Bleecker Streets - Crosstown Routes	M	2.9
9th Avenue Complete Street Redesign	M	0.3
Canal Street Bicycle Path - Manhattan Bridge Access Improvement	M	0.1
164th Street	Q	4.9
Parsons Boulevard - Queens School Safety Facilities	Q	2.7
Jewel Avenue - P.S. 200 Traffic Calming	Q	2.0
Hylan Boulevard - Staten Island Backbone	S	6.5
2007 Total Lane Mileage		63.0

Bicycle Network Development

All Projects

2006 to 2016

Project Name	Boro	Lane Miles
Calendar Year 2008		
Garrison Avenue - Hunts Point Network	X	1.8
South Bronx / RFK Bridge / Randall's Island Connections	X	0.7
Willis, Melrose & Park Avenues Traffic Calming & Bicycle Lanes	X	4.9
Grand Concourse E. 161st to E. 165th Streets - Capital Reconstruction	X	0.6
Boerum Place - Downtown Brooklyn Streetscape	B	0.5
Leonard Street	B	2.5
DeKalb Avenue Traffic Calming & Bicycle Lane	B	2.5
Broadway, Williamsburg - Green Refuge Islands & Bicycle Lanes	B	0.5
Manhattan & Greenpoint Avenues	B	4.9
Vanderbilt Avenue Landscaped Median & Bicycle Lanes	B	0.7
Cobble Hill & Boerum Hill Connections	B	1.3
Franklin & Wythe Avenues - Southbound Brooklyn Backbone	B	3.5
Berkeley & Lincoln (Degraw & Sackett) - Grand Army Plaza Connectors	B	1.6
Fulton Landing / Downtown Brooklyn Connectors	B	1.1
Jay, Smith, Schermerhorn & Hoyt Streets: Downtown Brooklyn Connections	B	1.9
Kent Avenue & West Street - Interim Brooklyn Waterfront Greenway	B	4.9
Clarendon Road Traffic Calming & Bicycle Lanes	B	4.0
S. 5th & S. 4th Streets / Williamsburg Bridge Access	B	0.9
Columbia Street Reconstruction - Brooklyn Waterfront Greenway	B	0.8
Greenwich & Washington Streets - Contextual Redesign	M	2.0
Clinton Street Access to Williamsburg Bridge	M	0.8
W. 106th Street Safety & Bicycle Lanes	M	1.4
Broadway Boulevard - Times Square to Herald Square	M	0.4
Manhattan Bridge Access Network - Manhattan Side	M	3.6
Warren Street & City Hall Park	M	0.5
Grand Street Parking Protected Bicycle Path	M	0.7
9th Avenue Bicycle Facility & Complete Street Extension	M	0.4
E. 10th Street & Avenue C - Lower East Side Network	M	1.9
35th Street	Q	1.7
157th Avenue & 84th Street - Shore Parkway Connections	Q	3.9
Linden Boulevard Traffic Calming & LIRR Access Improvement	Q	2.8
Sunnyside Connector to Queensboro Bridge	Q	5.0
Vernon Boulevard - Queens East River Greenway	Q	7.0
Rockaway Beach Boulevard	Q	4.8
91st & 92nd Streets	Q	1.9
Bay Street	S	5.4
2008 Total Lane Mileage		83.7

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Project Name	Boro	Lane Miles
Calendar Year 2009		
Tibbett Avenue - East Coast Greenway Connector Route	X	3.4
Grand Concourse - Traffic Calming & Bicycle Lanes	X	6.2
Third Avenue South Bronx - Manhattan Bicycle Connection	X	1.3
E 188th St	X	0.1
Allerton Avenue Traffic Calming	X	2.5
Grand Street & Driggs Avenue - Williamsburg Bridge Access	B	4.2
Bergen Street Bicycle Lane Extension	B	1.2
Empire Boulevard	B	2.8
7th Avenue Traffic Calming	B	1.9
Avenue H Brooklyn College Cycling Linkage	B	1.8
9th Street Community Enhancement and Bicycle Route Upgrade	B	1.1
Columbia Street Bicycle Lanes and Traffic Calming	B	0.6
Kent Avenue - Brooklyn Waterfront Greenway Upgrade	B	3.1
Williamsburg Street West - Brooklyn Waterfront Greenway Upgrade	B	0.7
Tillary Street Brooklyn Bridge Bicycle Access from Jay Street	B	0.1
Schermerhorn Street - Transit Plaza, Traffic Calming & Bicycle Route	B	1.2
Gerritsen Avenue	B	4.1
Park Circle	B	0.5
Liberty & E. New York Avenues Brooklyn-Queens Greenway Gap	B	5.6
Sands Street Bicycle Path & Greenstreet	B	0.6
8th Avenue Complete Street Redesign	M	0.7
Avenue A Bicycle Lanes	M	1.3
W. 10th & Christopher Streets - Crosstown Lanes	M	1.1
MacDougal, Thompson, Washington Square North - Southbound Route	M	0.8
Allen & Pike Streets Pedestrian & Bicycle Improvement	M	1.9
Broadway	M	1.1
Delancey Street Median - Williamsburg Bridge Bike Path Extension	M	0.1
Skillman and 43rd Avenue Extensions	Q	0.6
28th & 29th Streets Astoria to Queensboro Bridge	Q	1.5
34th Avenue - Astoria Waterfront Access	Q	3.8
Center Boulevard	Q	0.2
Sanford Avenue	Q	0.4
North & South Railroad Avenues Staten Island Backbone Bicycle Route	S	4.8
2009 Total Lane Mileage		61.1

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Project Name	Boro	Lane Miles
Calendar Year 2010		
Randall, Leggett & Tiffany	X	3.5
Southern Boulevard	X	2.9
Laconia Avenue Traffic Calming	X	4.5
Van Cortlandt Park East Traffic Calming	X	1.5
Crotona Park	X	1.2
Columbia Street Bicycle Lane Extension	B	0.6
Vanderbilt Avenue Bicycle Lane Extension	B	2.5
Flushing Avenue	B	2.4
Church Avenue	B	1.0
Furman Street	B	1.0
Rockaway Parkway	B	3.0
Smith & Hoyt Streets Bicycle Lane Extensions	B	1.7
Kent Avenue	B	0.4
Prospect Park West Bicycle Path & Traffic Calming	B	1.8
West 6th Street	B	3.0
St. Nicholas Av and Amsterdam Av	M	0.3
Columbus Avenue	M	1.0
8th Avenue	M	0.5
Broadway: Madison Square - Union Square	M	0.6
First Avenue	M	1.7
Second Avenue	M	1.7
Rivington, Suffolk & Stanton Streets	M	1.4
Hoyt Ave at RFK Bridge	Q	3.6
Kew Gardens - Brooklyn Queens Greenway Upgrade	Q	4.9
Beach Channel Drive Traffic Calming & Bicycle Lane Extension	Q	2.6
2010 Total Lane Mileage		49.4

Calendar Year 2011		
Macombs Road	X	1.2
Washington Avenue	B	1.1
Grand Army Plaza	B	0.3
Columbia Street & Atlantic Avenue	B	0.4
Furman Street Off-Street Path	B	0.3
Washington St	B	0.2
First Avenue Parking-Protected Bicycle Path	M	1.2
Second Avenue Shared Lane	M	1.2
Harlem River Park Gateway	M	0.8
10th Avenue	M	1.4
29th and 30th Streets	M	1.4
Battery Park Temporary Path	M	0.6
Hudson River Greenway Access - Riverside Drive/West 181st Street	M	0.5
44th Drive	Q	1.1
Queens Plaza Bike Path (EDC)	Q	0.8
Jackson Heights Connector	Q	1.4
Queens Blvd Bridge Redesign	Q	0.5
23rd Street	Q	0.6
Father Capodanno Blvd Alternate Route	S	0.9
2011 Total Lane Mileage		15.8

Bicycle Network Development

All Projects

2006 to 2016

Project Name	Boro	Lane Miles
Calendar Year 2012		
Louis Nine Boulevard	X	1.0
Broadway Traffic Calming	X	3.1
233rd Street	X	2.1
Prospect Park Drive	B	3.4
Prospect Park Southwest	B	1.6
Classon Ave	B	2.0
Old Fulton Bicycle Lanes	B	0.2
Plaza Street East & West	B	0.5
3rd Street	B	0.8
Ashland Place	B	0.7
Lafayette Avenue	B	0.9
Baltic Street	B	0.3
Bartel Pritchard Square	B	0.0
Parkside Avenue	B	1.1
First Avenue Parking-Protected Bicycle Path	M	0.6
29th and 30th Streets	M	2.5
Terrace Drive (72nd Street)	M	1.3
Eighth Avenue Complete Street (34-CC)	M	1.2
Ninth Avenue Complete Street (59-31)	M	1.4
Midtown Crosstown Route - 39th and 40th Streets	M	2.4
Midtown Crosstown Route - 43rd and 44th Streets	M	1.3
Midtown Crosstown Route - 48th and 51st Streets	M	2.2
Midtown Crosstown Route - 54th and 55th Streets	M	2.1
Adam Clayton Powell, Jr. Boulevard Traffic Calming	M	1.8
Second Avenue Protected Bicycle Path (125-100)	M	1.1
Central Park Drives	M	6.2
Flushing Bay Promenade Access (Harper St)	Q	0.5
62nd Drive and 63rd Road	Q	2.6
2012 Total Lane Mileage		44.6

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All Projects

2006 to 2016

Project Name	Boro	Lane Miles
Calendar Year 2013		
Grand Concourse at Moshulu	X	1.2
Westchester Avenue	X	1.4
E. 138th Street / Port Morris	X	4.3
E 222 Street	X	3.4
Bronxwood Avenue	X	3.7
Co-Op City	X	2.6
Crotona	X	2.5
Bruckner Boulevard	X	0.6
14th and 15th Sts	B	1.8
Mother Gaston Boulevard and Pitkin Avenue	B	4.0
5th Avenue	B	2.7
Ocean Avenue	B	3.4
Pennsylvania Avenue	B	1.5
Union Street & Sackett Street	B	1.7
Brooklyn & Manhattan Bridges	B	0.5
Mill Street	B	0.2
4th Avenue	B	7.2
New Lots, Hendrix and Schenck	B	5.1
Imlay Street and Ferris St	B	1.3
Van Brunt Street	B	0.4
First Avenue (72-96)	M	1.2
West Midtown Crosstown	M	2.9
Broadway (42 St to 25 St)	M	0.4
East 2 Street	M	0.1
Adam Clayton Powell, Jr. Boulevard Traffic Calming	M	1.6
E Houston Street	M	1.2
First Avenue (96-125)	M	1.5
Second Avenue (23-14)	M	0.4
Columbus Avenue (110 to 96; 77 to 59)	M	1.3
Queensboro Bridge Connections	M	0.5
Marcus Garvey Park Area	M	0.4
West 15 & 16 Streets	M	2.0
West Broadway & Church Street - Phase 1	M	2.4
W. 177th Street & Cabrini Boulevard	M	0.4
Battery Maritime Building	M	0.1
Jewel Avenue	Q	0.8
34th Avenue & 114th Street	Q	0.1
Vernon Boulevard	Q	5.2
Lefferts Boulevard	Q	1.4
Van Dam Street and Greenpoint Avenue	Q	0.2
2013 Total Lane Mileage		73.5

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All Projects

2006 to 2016

Project Name	Boro	Lane Miles
Calendar Year 2014		
Burke Avenue	X	2.3
Longwood Avenue	X	0.7
White Plains Road	X	1.6
Van Brunt Street	B	1.5
Bond Street	B	0.9
Kent Avenue South	B	0.7
5th Avenue - 50th Street to 65th Street (BK)	B	1.5
Franklin Avenue	B	0.6
Brownsville / East New York	B	5.9
Paerdegat Avenue North	B	1.9
Park Avenue (BK)	B	0.9
Lafayette Street and 4th Avenue	M	0.8
Church Street / 6th Avenue / Washington Square	M	0.9
E 106 Street and E 102 Street	M	2.1
Willis Avenue Bridge Connections	M	1.1
Hudson Street	M	0.8
Washington Heights	M	2.0
Cathedral Parkway	M	0.8
E 37 Street	M	0.4
South End Ave	M	0.2
Riverside Drive at W 72nd & W 79th Sts	M	0.3
West End Avenue	M	3.4
Long Island City - Phase 1	Q	7.7
Ridgewood	Q	4.5
Broadway (Woodside)	Q	1.0
Rockaway Point Blvd at B 169 St	Q	0.4
Skillman Avenue	Q	1.4
2014 Total Lane Mileage		46.3

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2006 to 2016

Project Name	Boro	Lane Miles
Calendar Year 2015		
West 170th St	X	2.1
Intervale Ave	X	1.3
E 165th St	X	1.5
Ocean Av	B	2.2
Greenpoint Ave Bridge	B	0.6
Greenpoint Ave	B	1.0
Ft Hamilton Pkwy, 6 Ave, & Marine Ave	B	6.7
Brooklyn / Kingston - CB 8	B	1.2
Eastern Pkwy, Rockaway Ave & St Marks Ave	B	0.1
Caton Ave	B	0.4
Schermerhorn St	B	0.2
Seaview, E 102nd St, Shore Parkway	B	1.8
Pitkin, Blake, Dumont	B	7.8
Bond St	B	0.3
Ft George Hill	M	0.8
Varick St granite bike lane	M	0.1
Amsterdam Ave	M	2.8
Spring Street (MN)	M	1.2
8th St, 6th Ave to Broadway	M	0.4
Sherman Ave	M	1.5
South St	M	0.8
Delancey St N	M	0.5
Edgecombe Ave, W 170 St, W 158 St	M	3.6
1st Ave	M	0.3
Vernon Blvd	Q	3.3
Queens Blvd	Q	3.1
Central Ave, Cooper Ave, 80th St	Q	6.4
Long Island City Phase II	Q	3.4
49 St/50 St/51 St - Queens Blvd Connections	Q	0.7
Springfield Blvd	Q	1.4
Clove Rd	S	4.7
2015 Total Lane Mileage		61.9

Bicycle Network Development

All Projects

2006 to 2016

Project Name	Boro	Lane Miles
Calendar Year 2016		
Food Center Dr	X	1.9
Tremont Ave CB 5	X	2.4
Tremont Ave CB 6	X	1.8
Bruckner Blvd	X	2.1
Castle Hill Ave	X	4.4
Bartow Ave	X	0.3
Lafayette Ave	B	0.9
Irving Ave	B	1.5
Jefferson Ave/Cornelia St, Hancock Ave	B	2.8
Campus Rd	B	0.4
Knickerbocker Ave	B	1.6
Jay St	B	1.3
Van Siclen Ave	B	1.7
Argyle, Rugby, and Beverley Rds	B	4.3
St Johns Pl, Sterling Pl	B	6.6
Bond St	B	0.4
Ave V, Hendrickson St	B	1.0
Metropolitan Ave (BK/QN)	B	1.4
Pitkin Ave	B	0.9
South St	M	0.5
UES Crosstown Routes	M	3.6
Amsterdam Ave	M	1.8
1st Ave, E 124th St	M	0.4
E 8 ST	M	0.5
Lincoln Center Bowtie	M	0.5
6 Ave	M	1.2
Union Sq	M	1.6
7th Avenue (Times Square)	M	0.3
2nd Ave, E 105 St to E 84 St	M	1.0
Chrystie St	M	1.2
1st Ave, E 55 St to E 59 St	M	0.2
Pulaski Bridge	Q	1.1
Shore Blvd	Q	1.2
31st Ave	Q	12.2
Grand Ave	Q	1.0
20th Ave	Q	1.8
Ridgewood	Q	7.6
Queens Blvd Phase II	Q	2.6
Rockland Ave, Travis Ave, Nome Ave	S	2.7
Bay St	S	0.1
2016 Total Lane Mileage		80.8

Total Lane Miles		609.2
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