



For Immediate Release
February 8, 2012

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Chicago Bike Program Installs and Restripes Record Number of Bikeways in 2011

Working Toward Goal of Building 100 Miles of Protected Bike Lanes by 2015

The Chicago Department of Transportation (CDOT) announced today that through the Chicago Bicycle Program it installed and restriped a total of 39 miles of on-street bike facilities throughout Chicago in 2011, nearly four times the 11 miles completed in 2010.

“Mayor Emanuel’s commitment to making Chicago a pioneer in bikeway design and implementation has fueled these remarkable achievements,” said CDOT Commissioner Gabe Klein. “With his support and the support of Chicago’s bicycling community, CDOT is looking forward to building on 2011’s accomplishments and making 2012 a banner year for new bikeways in Chicago.”

CDOT installed and restriped a total of 39 miles of on-street bike facilities across 52 different projects in 32 wards throughout the city in 2011:

- 17 miles of new bike lanes
- 9 miles of restriped bike lanes
- 9 miles of new marked shared lanes
- 2 miles of new protected bike lanes
- 1 mile of new buffered bike lanes
- 1 mile of restriped marked shared lanes

2011 was a year of firsts for CDOT’s Bike Program, including the first protected bike lane; first buffered bike lane; first bike boxes; and first bike-friendly intersection designs. CDOT also installed its first on-street bike parking corral in the Wicker Park neighborhood.

Chicago’s most important bikeways infrastructure projects in 2011 were the opening of the protected bike lanes on Kinzie Street, Jackson Boulevard and 18th Street. On Kinzie, bicycle ridership has increased with cyclists indicating a greater feeling of safety. Importantly, there has been little to no impact on automobile travel times.

“These projects proved protected bike lanes can work in Chicago and reaffirmed Mayor Emanuel’s commitment to installing 100 miles of protected bike lanes in his first term in office,” Klein said, adding that in 2012, protected bike lanes will be installed on Elston Avenue, the west side boulevards, and other locations throughout Chicago.

Buffered bike lanes were installed for the first time in Chicago in 2011 on portions of Jackson Boulevard and Wabash Avenue. Buffered bike lanes, installed on streets too narrow for protected bike lanes, provide bicyclists with additional comfort and protection by applying a striped buffer to one or both sides of the bike lane.

To better address the challenges of intersections for bicyclists, CDOT installed several innovative intersection treatments in 2011 that increase bicyclist safety and visibility. Bike boxes, striping providing guidance through intersections and multi-stage turn queue boxes are just a few of the treatments installed in 2011. These treatments, along with several others, will become standard in 2012 and beyond.

Twenty-five new bike lane projects were installed throughout Chicago in 2011 totaling 17 miles. Highlights include Chicago's first bike lane through the Loop on Madison St. and bike lanes installed in areas of the city for the first time as CDOT strives to reach its goal of installing a bikeway within a ½ mile of every Chicagoan by 2015. Bike lanes create the majority of Chicago's existing bikeway network and will serve as the backbone of the network as CDOT moves towards installing 100 miles of protected bike lanes over the next three years.

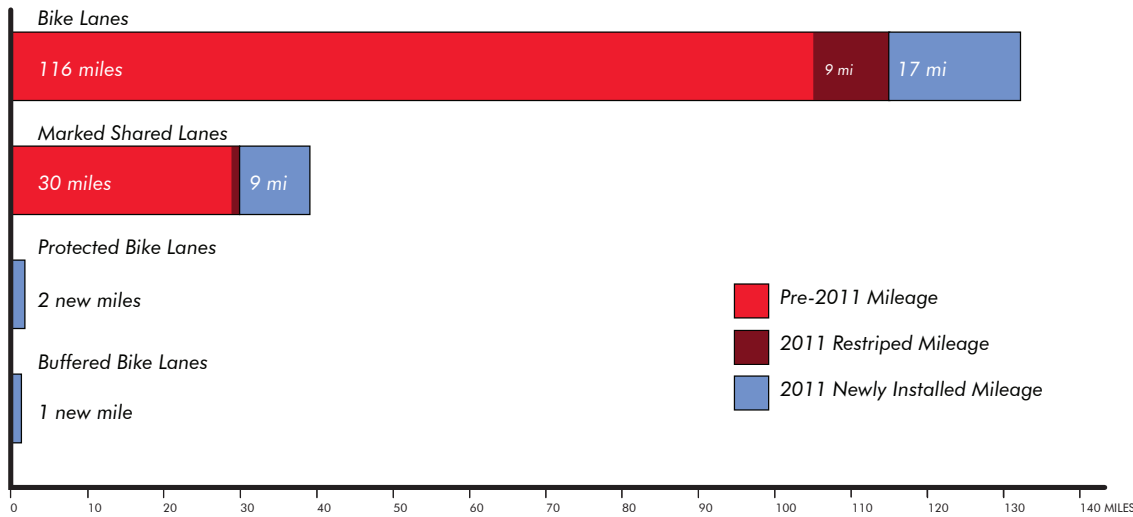
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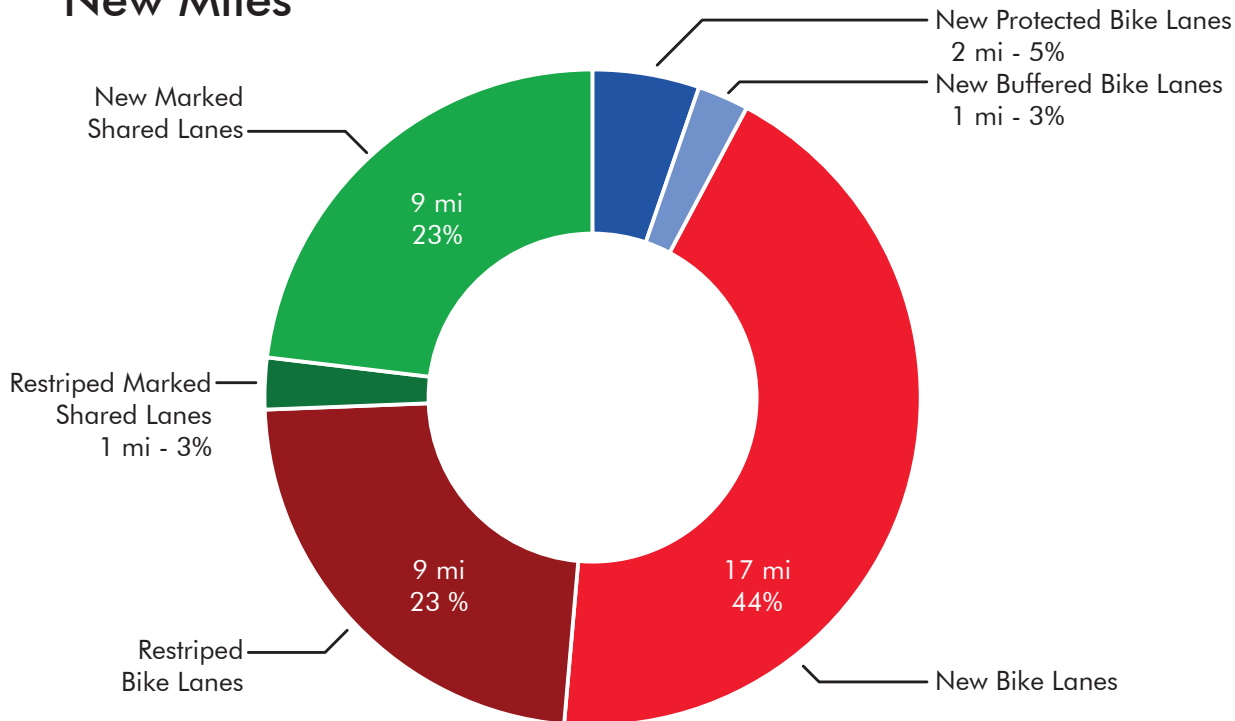
Chicago Department of Transportation Bike Program

2011 Year in Review

Mileage Breakdown



New Miles



2011 Summary

2011 was a year of firsts for CDOT's Bike Program:

- First protected bike lane
- First buffered bike lane
- First bike boxes
- Bike-friendly intersection designs

Mayor Emanuel's commitment to making Chicago a pioneer in bikeway design and implementation has fueled these remarkable achievements. With his support and the support of Chicago's bicycling community, CDOT is looking forward to building on 2011's accomplishments and making 2012 a banner year for new bikeways in Chicago.

The Chicago Bike Program installed and restriped on-street bike facilities throughout Chicago broken down as follows:

New Bike Lanes	17
Restriped Bike Lanes	9
New Buffered Bike Lanes	1
New Protected Bike Lanes	2
New Marked Shared Lanes	9
Restriped Marked Shared Lanes	1

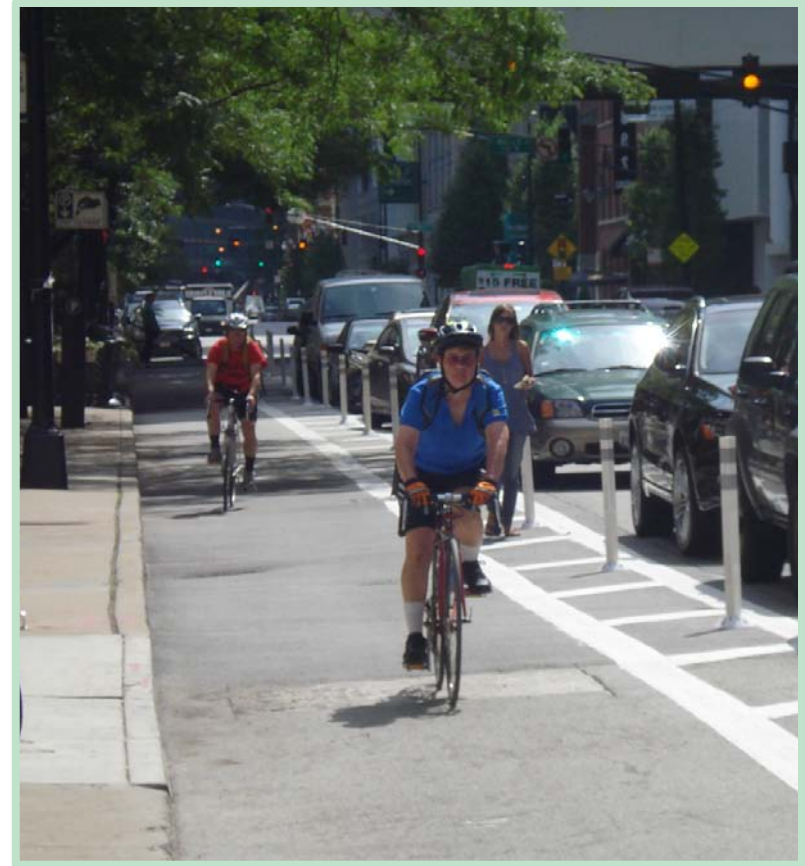
TOTAL 39 Miles

These 39 miles were spread across 52 different projects in 32 wards throughout the city.

- 55% increase in ridership during morning commute period
- 86% of bicyclists feel safe or very safe in the Kinzie protected bike lane
- 49% of bicyclists feel motorist behavior is improved
- 41% of bicyclists changed their route to ride on Kinzie



Kinzie St. at Kingsbury St.



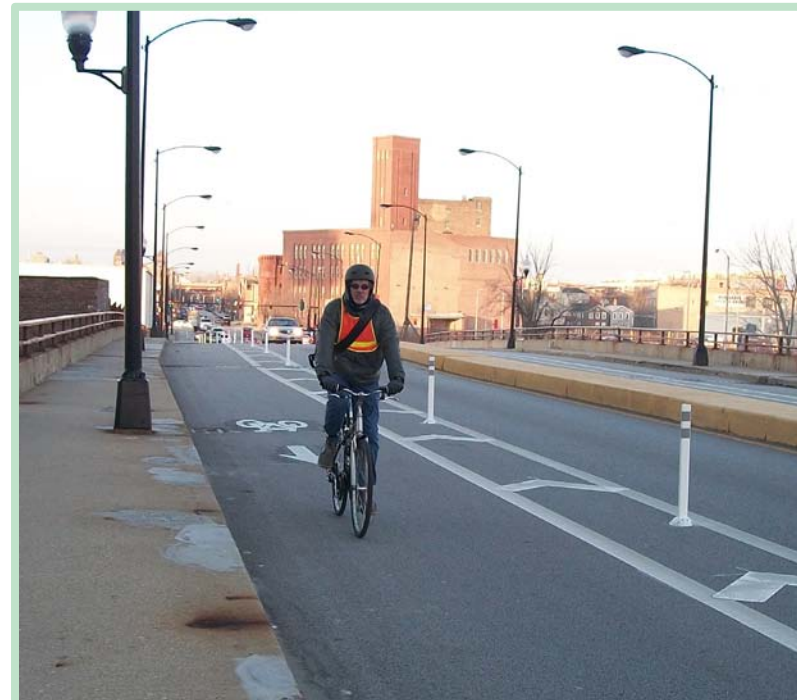
Kinzie St. at Jefferson St.

Kinzie Street Protected Bike Lane

Chicago's most important bikeways infrastructure project in 2011 was the opening of the Kinzie St. protected bike lane. Since its completion in July of 2011, bicycle ridership has increased, bicyclists have indicated a greater feeling of safety on Kinzie St., and there has been little to no impact on automobile travel times. This project proved protected bike lanes can work in Chicago and reaffirmed Mayor Emanuel's commitment to installing 100 miles of protected bike lanes in his first term in office.



18th St. Bridge - Looking west



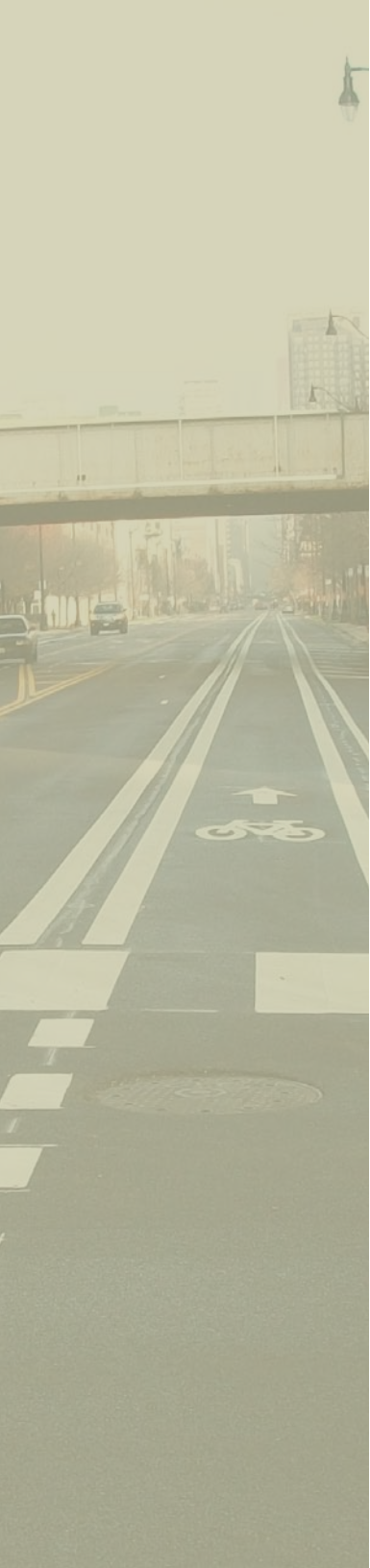
18th St. Bridge - Looking west



Jackson Blvd. at Malcolm X College

Protected Bike Lanes

CDOT installed two additional protected bike lanes in 2011 – Jackson Blvd. and 18th St. CDOT will install bicycle-friendly bridge plates on the 18th St. bridge in the winter of 2012. Combined with Kinzie St., these projects make up the first 2 miles of 100 miles of protected bike lanes CDOT plans to install by May of 2015. In 2012, expect to see protected bike lanes installed on Elston Ave., the west side boulevards, and other locations throughout Chicago.



Wabash Ave. at 13th St.



Jackson Blvd. at Oakley Blvd.

Buffered Bike Lanes

Buffered bike lanes were installed for the first time in Chicago in 2011. Buffered bike lanes, installed on streets too narrow for protected bike lanes, provide bicyclists with additional comfort and protection from both moving and parked motorists by applying a striped buffer to one or both sides of the bike lane, thus increasing the distance between bicyclists and overtaking traffic and/or parked cars. Buffered bike lanes were installed on portions of Jackson Blvd. (above) and Wabash Ave. (left) in 2011.



Madison St. at LaSalle St. - Intersection Through Treatment



Jackson Blvd. at Wood St. - Two Stage Turn Queue Box



Milwaukee Ave. at Kinzie/Desplaines St. Intersection - Bike Box

Intersection Improvements

Intersections can be challenging for bicyclists. To address these issues, CDOT installed several innovative intersection treatments in 2011 that increase bicyclist safety and visibility. Bike boxes (left), striping providing guidance through intersections (above, left) and multi-stage turn queue boxes (above) are just a few of the treatments installed in 2011. It is expected that these treatments, along with several others, will become standard in 2012 and beyond.



100th St. - Looking west from bridge over Calumet River



Damen Ave. at 47th St.



Madison St. at Clark St.



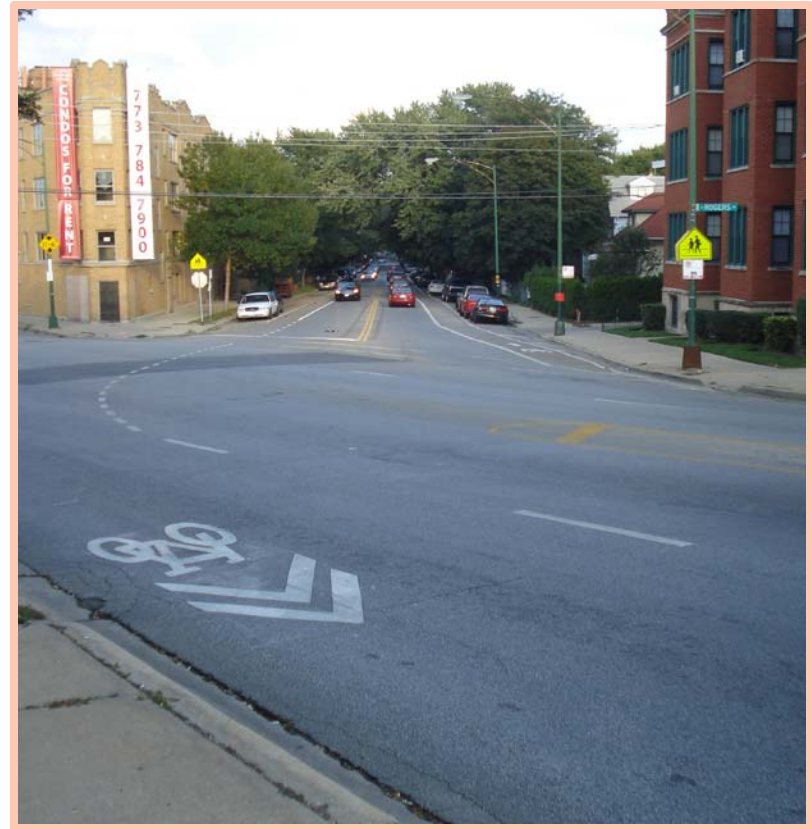
Ewing Ave. at 95th St.

Bike Lanes

Twenty-five new bike lane projects were installed throughout Chicago in 2011 totaling 17 miles. These bike lanes create the vast majority of Chicago's bikeway network and will continue to do so as the network expands. Highlights include Chicago's first bike lane through the Loop on Madison St. and bike lanes installed in areas of the city for the first time as CDOT strives to reach its goal of installing a bikeway within ½ mile of every Chicagoan by 2015.



Damen Ave. at 50th St.



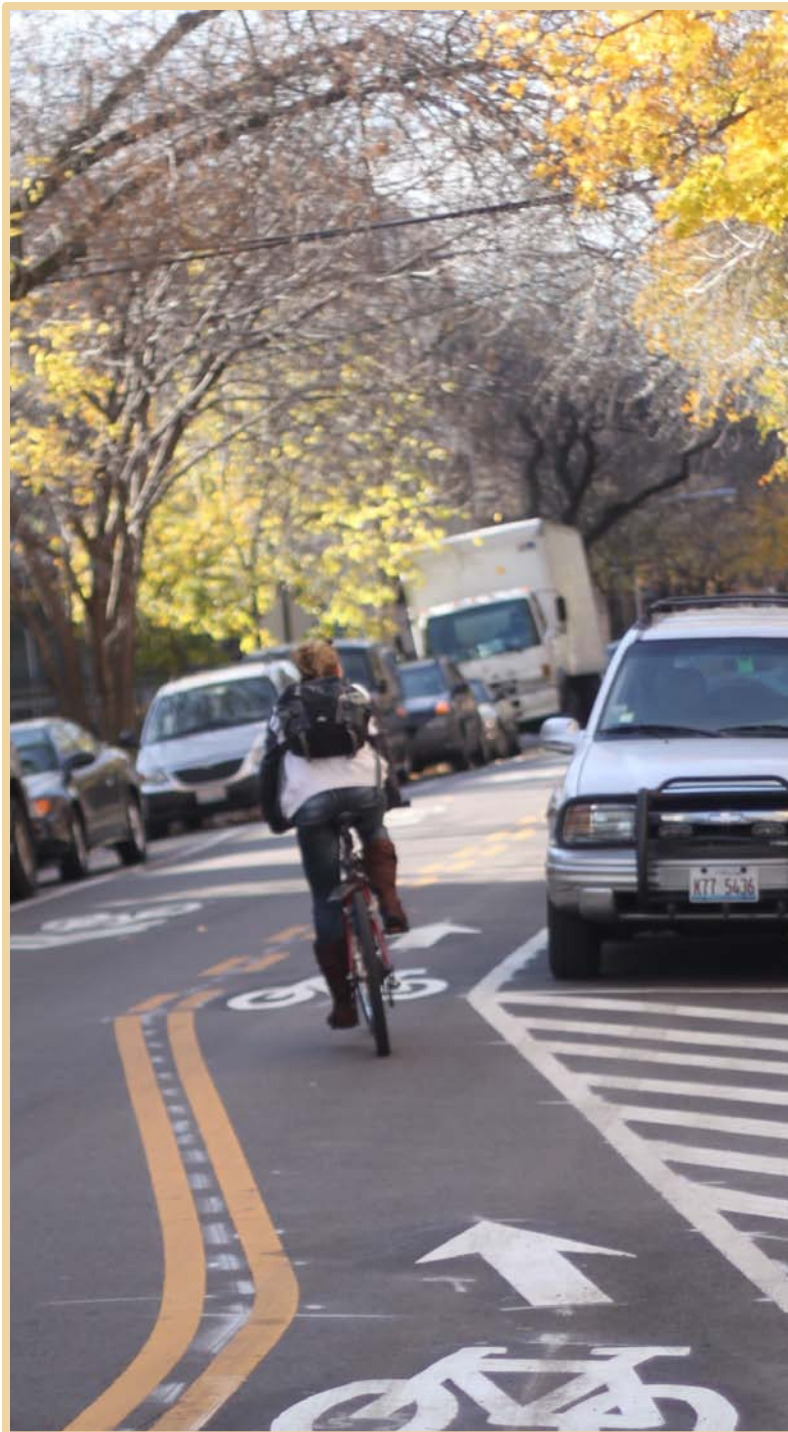
Rogers Ave. at Touhy Ave.



Rogers Ave. at Ashland Ave.

Marked Shared Lanes

CDOT continued to install marked shared lanes in 2011 on roadways too narrow for dedicated bike lanes. Marked shared lanes increase bicyclist visibility, alert bicyclists and motorists to share the road, and guide bicyclists to ride outside of the door zone. Fourteen new marked shared lane projects were installed throughout Chicago in 2011 totaling 9 miles – this amounts to a 30% increase in marked shared lanes citywide.



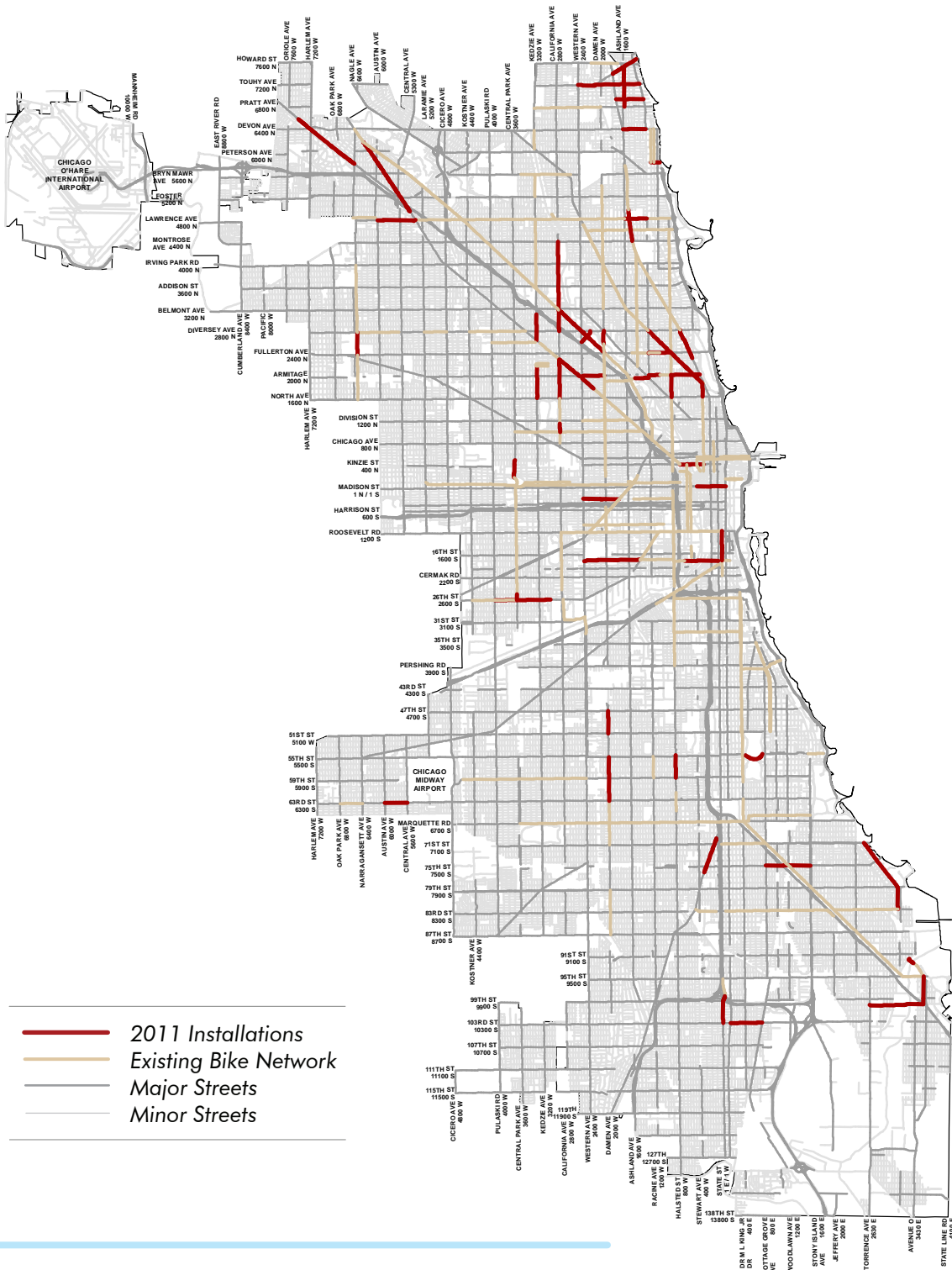
Ardmore Ave. at Sheridan Rd. - Restriped Contraflow Lane



Armitage Ave. at Hoyne Ave. - Restriped Bike Lane

Restriping

Maintaining Chicago's 160-mile on-street bike network is just as important as installing new facilities. In 2011, 8 miles of bike lanes and marked shared lanes were completely restriped and enhanced to 2011 standards. The majority of the restriping projects were completed on a ward basis and paid for through aldermanic menu funds.



STREET	FROM	LIMITS	TO	MILES
PROTECTED BIKE LANES				
W. 18th St.	S. Canal St.		S. Clark St.	0.75
W. Jackson Blvd.	S. Oakley Blvd.		W. Ogden Ave.	0.75
W. Kinzie St.	N. Wells St.		N. Desplaines St.	0.50
TOTAL PROTECTED BIKE LANES:				2.00
BUFFERED BIKE LANES				
S. Wabash Ave.	E. Roosevelt Rd.		E. 18th St.	0.75
W. 18th St.	S. State St.		S. Clark St.	0.75
W. Jackson Blvd.	S. Western Ave.		S. Damen Ave.	0.75
TOTAL BUFFERED BIKE LANES:				1.00
BIKE LANES				
E. 100th St.	S. Torrence Ave.		S. Indianapolis Ave.	1.25
E. 103rd St.	S. Michigan Ave.		S. Cottage Grove Ave.	0.75
E. 75th St.	S. Cottage Grove Ave.		S. Stony Island Ave.	1.00
E. Madison St.	S. State St.		S. Michigan Ave.	0.25
E. Morgan Dr.	S. Ellsworth Dr.		E. Rainey Dr.	0.25
E. Rainey Dr.	E. Morgan Dr.		S. Payne Dr.	0.25
N. California Ave.	W. Diversey Pkwy.		W. Addison St.	1.00
N. Central Park Blvd.	N. Conservatory Dr.		W. Franklin Blvd.	0.10
N. Central Park Ave.	W. Schroeder Dr.		W. Lake St.	0.10
N. Conservatory Dr.	W. Lake St.		N. Central Park Blvd.	0.25
N. Elston Ave.	N. Damen Ave.		W. Logan Blvd.	0.50
N. Kedzie Ave.	W. North Ave.		W. Palmer Blvd.	0.75
N. Kedzie Ave.	N. Milwaukee Ave.		W. Barry Ave.	0.50
N. Milwaukee Ave.	N. Elston Ave.		W. Gale St.	1.75
N. Narragansett Hwy.	W. Fullerton Ave.		W. Diversey Pkwy.	0.50
N. Northwest Hwy.	W. Devon Ave.		N. Nagle Ave.	1.25
S. Avenue L	S. Ewing Ave.		E. 99th St.	0.50
S. Central Park Ave.	W. 25th St.		W. 26th St.	0.25
S. Damen Ave.	W. 47th St.		W. 51st St.	0.50
S. Damen Ave.	W. Garfield Blvd.		W. 63rd St.	1.00
S. Payne Dr.	E. 55th St.		E. Rainey Dr.	0.10
S. State St.	E. Bishop Ford Hwy.		S. 99th St.	0.10
S. Vincennes Ave.	W. 70th St.		W. 76th St.	0.75
W. 18th St.	W. Western Ave.		S. Loomis St.	1.25
W. 18th St.	S. Jefferson Ave.		S. Canal St.	0.25
W. Devon Ave.	N. Sheridan Dr.		N. Clark St.	0.50
W. Lawrence Ave.	N. Milwaukee Ave.		N. Central Ave.	0.25
W. Lawrence Ave.	N. Ashland Ave.		N. Broadway	0.50
W. Madison St.	S. Wacker Dr.		S. State St.	0.50
W. Morse Ave.	N. Clark St.		N. Sheridan Rd.	0.50
TOTAL BIKE LANES:				17.40
MARKED SHARED LANES				
N. Ashland Ave.	N. Pratt Ave.		N. Rogers Ave.	1.00
N. California Ave.	W. Addison St.		N. Montrose Ave.	1.00
N. California Ave.	W. North Ave.		N. Milwaukee Ave.	1.00
N. Clark St.	W. Montrose Ave.		W. Ainsley St.	0.75
N. Northwest Hwy.	N. Oketo Ave.		W. Devon Ave.	0.25
N. Rogers Ave.	N. Clark St.		N. Eastlake Ter.	0.50
S. Avenue L	E. 99th St.		E. 100th St.	0.10
S. Ewing Ave.	S. Harbor Ave.		S. Calumet River	0.10
S. Halsted St.	W. Garfield Blvd.		W. 59th St.	0.50
S. State St.	W. 99th St.		W. 103rd St.	0.50
W. 26th St.	S. Pulaski Rd.		S. Sacramento Ave.	1.25
W. 63rd St.	S. Central Ave.		S. Austin Ave.	0.50
W. Lawrence Ave.	N. Central Ave.		N. Austin Ave.	0.50
W. Touhy Ave.	N. Western Ave.		N. Sheridan Rd.	1.50
TOTAL MARKED SHARED LANES:				9.45
RESTRIPE LANES				
N. California Ave.	W. Auguta Blvd.		W. Haddon Ave.	0.25
N. Clark Ave.	W. Belden Ave.		W. Diversey Pkwy.	0.75
N. Damen Ave.	N. Branch Chicago River		W. Diversey Pkwy.	0.25
N. Elston Ave.	W. Logan Blvd.		N. California Ave.	0.75
N. Halsted St.	W. North Ave.		W. Armitage Ave.	0.50
N. Lincoln Ave.	W. Diversey Pkwy.		N. Wells St.	1.75
N. Milwaukee Ave.	W. Armitage Ave.		N. California Ave.	0.50
N. Wells St.	W. North Ave.		N. Lincoln Ave.	0.25
S. South Shore Dr.	E. 71st St.		E. 83rd St.	1.75
W. Ardmore Ave.	N. Winthrop Ave.		Lakefront Trail	0.25
W. Armitage Ave.	N. Clark St.		N. Halsted St.	0.50
W. Armitage Ave.	N. Sheffield Ave.		N. Racine Ave.	0.25
W. Armitage Ave.	N. Damen Ave.		W. Western Ave.	0.50
W. Cortland St.	N. Racine Ave.		N. Branch Chicago River	0.25
W. Fullerton Ave.	N. Halsted St.		N. Sheffield Ave.	0.50
W. Logan Blvd.	N. Western Ave.		W. Diversey Pkwy.	0.25
N. Milwaukee Ave.	N. Leavitt St.		N. Western Ave.	0.25
TOTAL RESTRIPE LANES:				9.50
TOTAL:				39.35