



Connectivity Challenge: Chicago

***Chicago Department
of Transportation:
Complete Streets***

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Deputy Commissioner
Division of Project Development***



Complete Streets

“The safety and convenience of all users of the transportation system including pedestrians, bicyclists, transit users, freight, and motor vehicle drivers shall be accommodated and balanced in all types of transportation and development projects and through all phases of a project so that even the most vulnerable – children, elderly, and persons with disabilities – can operate safely within the public right of way.”

Pedestrians

Transit
Users

Bicyclists

Freight

Drivers



Complete Streets Implementation

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- **Planning/Design**
- **Construction**
- **Maintenance**
- **Operations**



Planning/Design



Construction/Maintenance



Operations

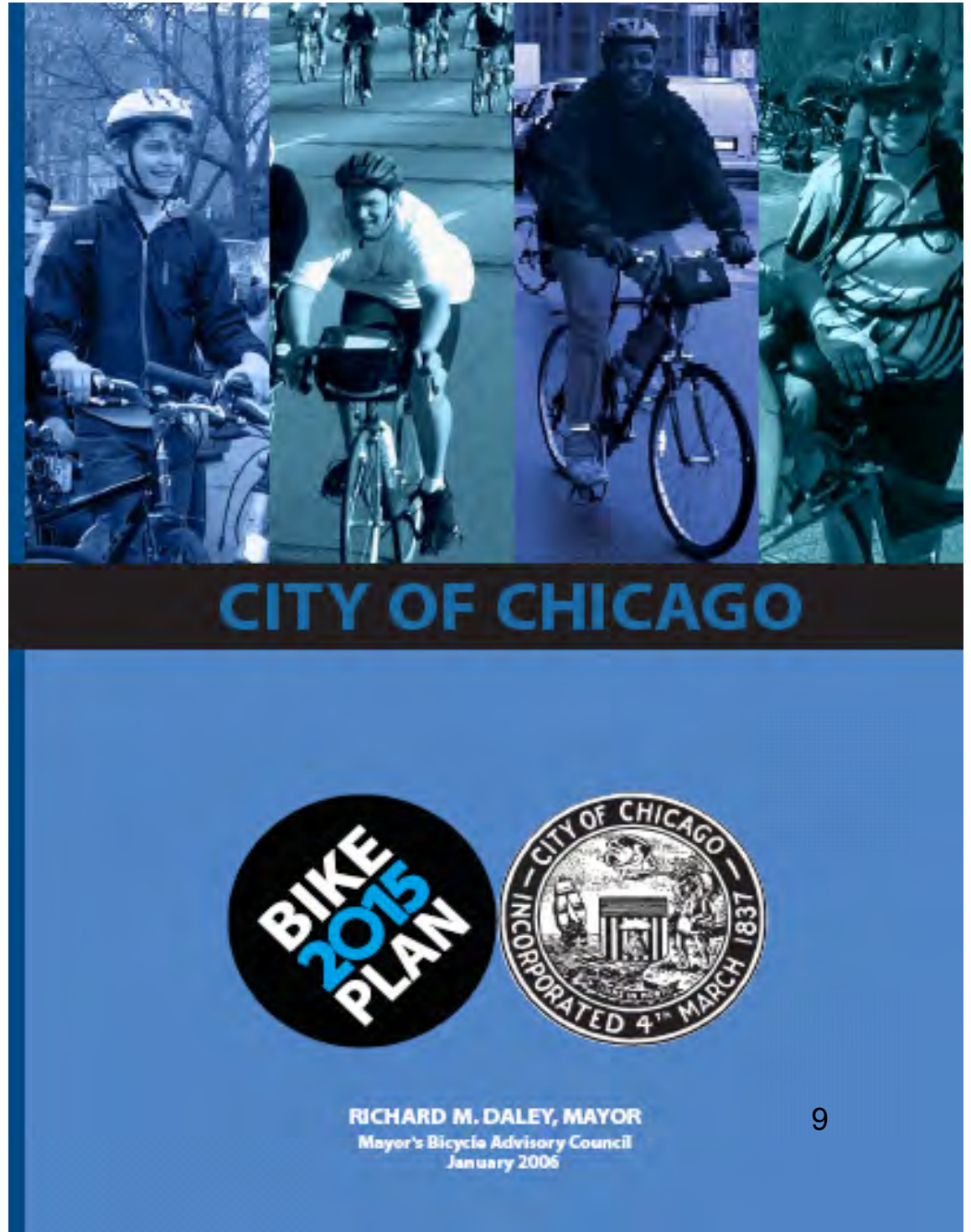


Bike 2015 Plan

Adopted in 2006

Plan goals

- To Increase bicycle use so that 5 percent of all trips less than five miles are by bicycle
- To reduce the number of bicycle injuries by 50 percent from current levels



Ridership

Wells at Chicago – Both Directions

- Thursday, 7/24/03 (7-9 a.m.): 228 Bikes
 - Thursday, 6/19/08 (7-9 a.m.): 518 Bikes
- 127% Increase

Lincoln at Webster – Both Directions

- Thursday, 8/21/03 (7-9 a.m.): 115 Bikes
 - Thursday, 6/17/08 (7-9 a.m.): 294 Bikes
- 156% Increase

Milwaukee at Ohio – Both Directions

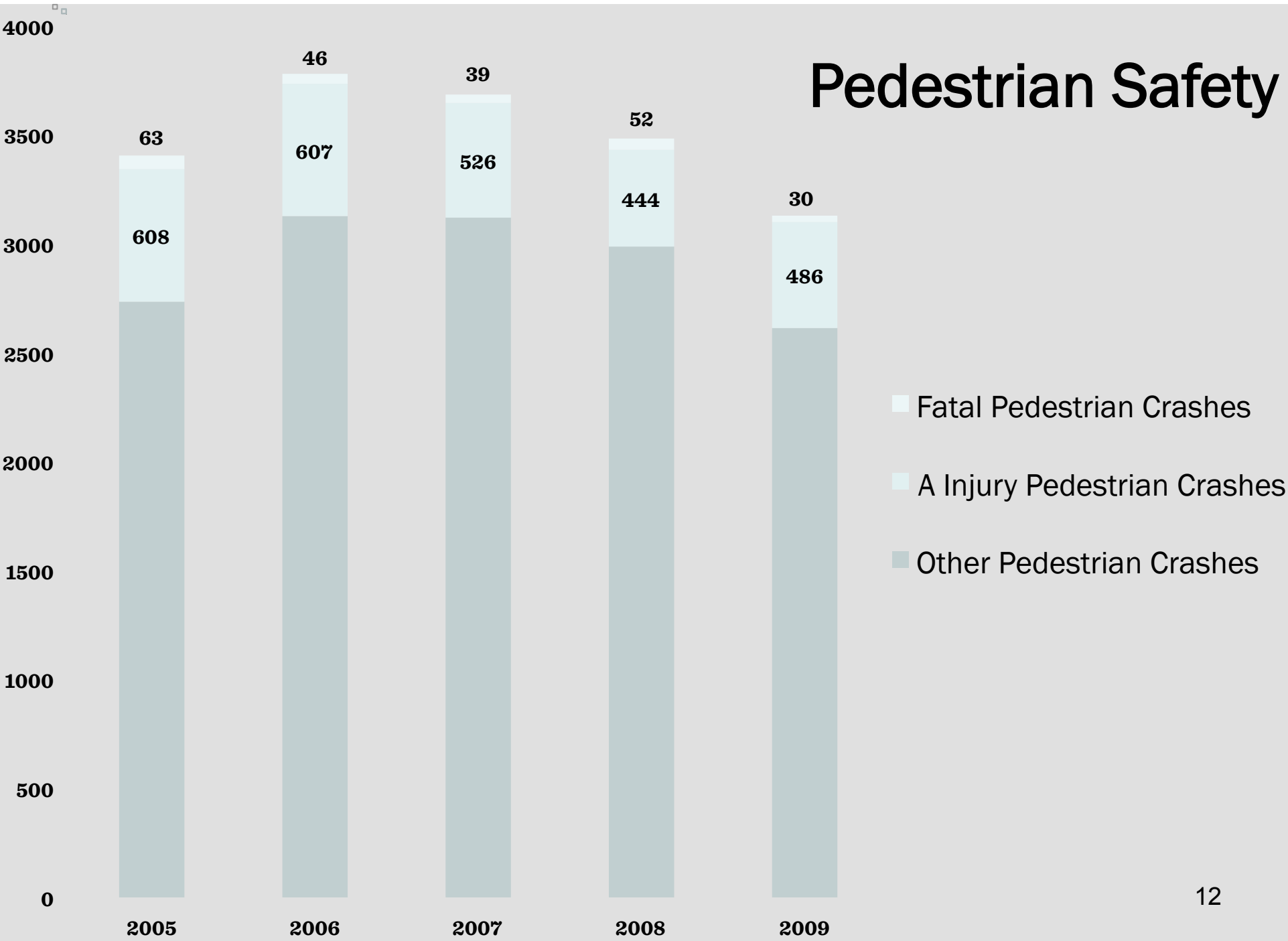
- Thursday, 7/15/03 (7-9 a.m.): 168 Bikes
 - Thursday, 6/24/08 (7-9 a.m.): 803 Bikes
- 378% Increase



Development of the Pedestrian Plan

- Guided by the Mayor's Pedestrian Advisory Council
- Building on existing Education, Enforcement, and Engineering efforts
- Public engagement in furthering pedestrian safety and comfort
- Expected completion in 2011

Pedestrian Safety



Complete Streets Accomplishments

An aerial photograph of a busy city street intersection. The street is wide with multiple lanes. There are several yellow taxis and other cars visible. A large number of pedestrians are walking on the sidewalks and crossing the street. The scene is captured from a high angle, showing the layout of the road and the density of traffic and people.

- Over \$144.4 million dedicated to install over 24,750 fully accessible curb cuts & ramps
- 142 miles of marked on-street bikeways, 40 miles of shared use trails, 11,000 bike racks
- Re-timed traffic signals to include over 40 Leading Pedestrian Intervals and installed countdown timers at 317 intersections, with an additional 876 intersections planned and funded
- Annually educating over 59,000 children and adults through the Safe Routes & Bicycle Ambassador programs

Thank You



Thank you.