

Prospect Park West Bicycle Path and Traffic Calming Update

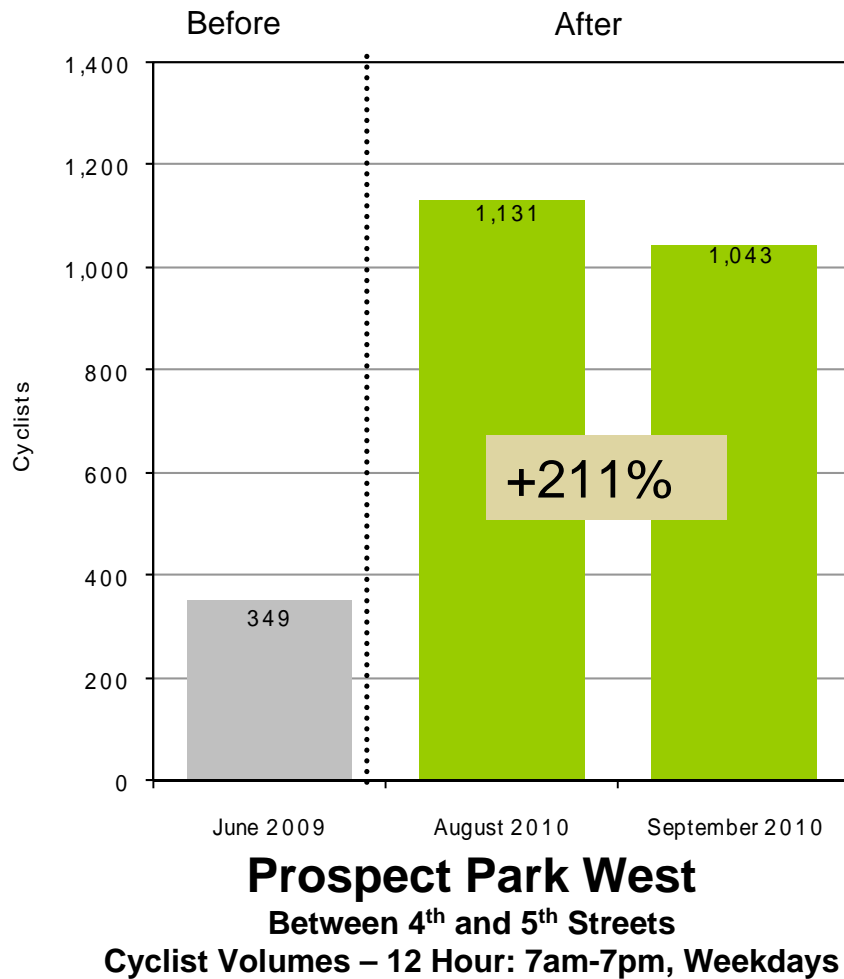
Preliminary
Before & After Results

October 19, 2010



NYC Department of Transportation
Office of Bicycle and Pedestrian Programs

Weekday Bicycle Count Results- Before & After



Notes:

- 211% increase based on average of Aug and Sept counts compared to before count
- Data from a single weekday count (06/09/2009; 08/17/2010; and 09/15/2010)

- Weekday cycling has **TRIPLED**
- Percentage of cyclists riding on the sidewalk **fell to 4%*** from 46%



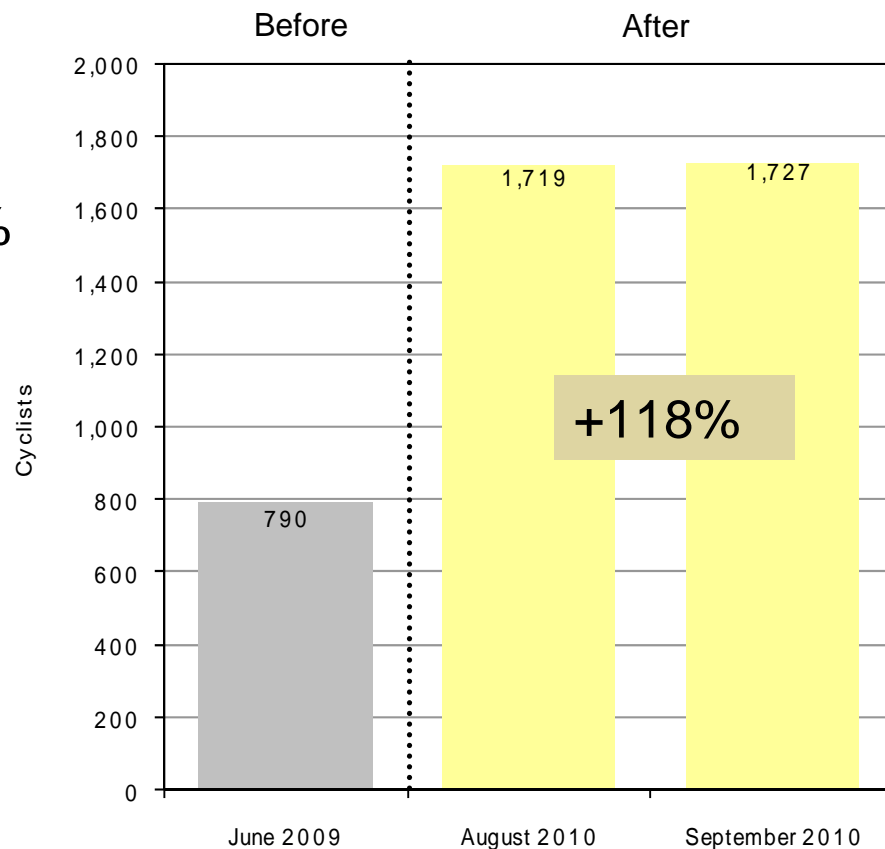
* 32% of these cyclists were children 12 years and younger and legally allowed to ride on the sidewalk

Weekend Bicycle Count Results- Before & After

- Weekend cycling has **DOUBLED**
- Percentage of cyclists riding on the sidewalk **fell to 4%*** from 20%



* 41% of these cyclists were children 12 years and younger and legally allowed to ride on the sidewalk



Prospect Park West
Between 4th and 5th Streets
Cyclist Volumes – 12 Hour: 7am-7pm, Weekends

Notes:

- 118% increase based on average of Aug and Sept counts compared to before count
- Data from a single weekday count (06/27/2009; 08/21/2010; and 09/18/2010)

Traffic Speed – Before & After

- **BEFORE:** 3 of every 4 vehicles broke speed limit
- **AFTER:** Only 1 in 7 vehicles exceed speed limit

Prospect Park West Between 5 th and 6 th Streets Percent of Vehicles Over 30 MPH		
	BEFORE March 2009	AFTER July 2010
Time Period	Over 30 mph	Over 30 mph
8:00- 8:30 am	76%	11%
4:00- 4:30 pm	73%	23%

Prospect Park West Between 5 th and 6 th Streets Average Speed (mph)		
	BEFORE March 2009	AFTER July 2010
Time Period	Average Speed	Average Speed
8:00- 8:30 am	34.1 mph	25.1 mph
4:00- 4:30 pm	32.8 mph	26.6 mph

Source: NYCDOT Radar Study

Roadway Design – Before & After

