Child Safety Zones & Automated Speed Enforcement



2012 PROGRAM



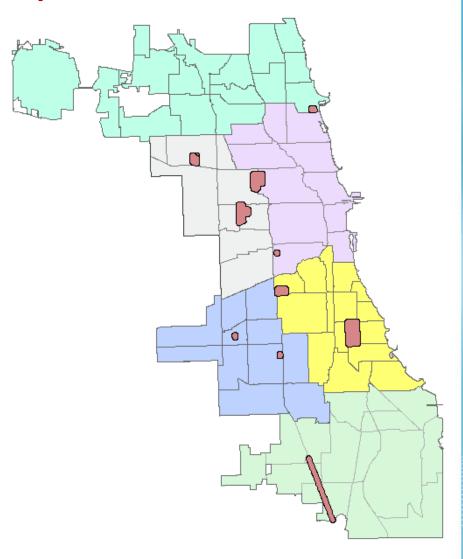
2012 Safety Zones

Schools:

Anderson Community Academy
Disney Magnet School
Hancock
Hanson Park/Prosser Vocational
Pickard

Parks:

Garfield Humboldt McKinley Washington Major Taylor Trail



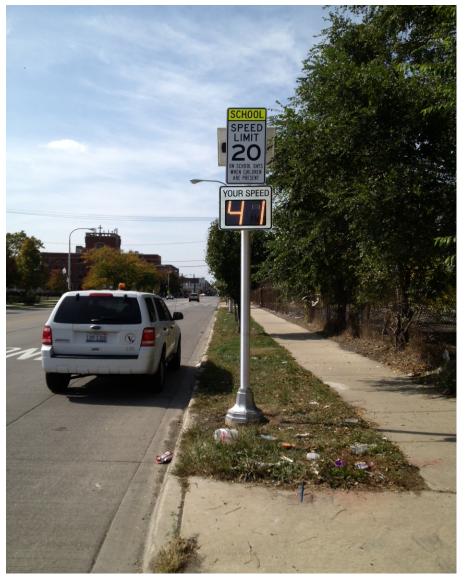




2012 Improvements

2012 Safety Zone Improvements

- 76 High Visibility Crosswalks
- **12** Pedestrian Countdown Timers
- 140 Safety Zone Stencils
- 13 Speed Feedback Signs
- 6 In-Street Stop for Pedestrian Signs
- 10 ADA Ramps
- 1 Lead Pedestrian Interval
- 1 Median Refuge Island





2013 PROGRAM



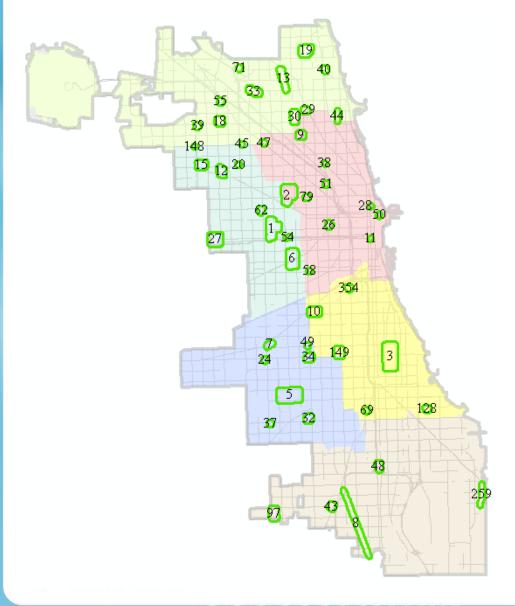
2013 Site Selection

Each Safety Zone was assigned a score based on the following criteria:

- # of total vehicle crashes
- # of bicycle or pedestrian crashes
- # of serious or fatal crashes
- # of youth related crashes (weighted double)
- # of speed related crashes (weighted double)
- "High Youth" population



2013 Sites



Name	Туре	Address
Abbott	Park	49 E 95th St
Bogan Tech HS	School	3939 W 79th St
Burr	School	1621 W Wabansia Ave
Challenger	Park	1100 W Irving Park Rd
Chicago Agricultural HS	School	3807 W 111th St
Christopher	School	5042 S Artesian Ave
Columbus	Park	500 S Central Ave
Curie HS	School	4959 S Archer Ave
Douglas	Park	1401 S Sacramento
Frances Xavier Warde	School	751 N State St
Gage	Park	2415 W 55th St
Garfield	Park	100 N Central Park Dr
Gompers	Park	4222 W Foster Ave
Hancock	School	4034 W 56th St
Harvard	School	7525 S Harvard Ave
Horan	Park	3035 W Van Buren St
Horner	Park	2741 W Montrose Ave
Humboldt	Park	1400 N Humboldt Dr
Icci Academy	School	6435 W Belmont Ave
Jefferson	Park	4822 N Long Ave
Jones HS	School	606 S State St
Lane Tech HS	School	2501 W Addison St
Legion	Park	3100 W Bryn Mawr Ave
Lorca	School	3231 N. Springfield Ave
Major Taylor	Park	970 W 115th St
Marquette	Park	6734 S Kedzie Ave
McGuane	Park	2901 S Poplar Ave
Mckinley	Park	2210 W Pershing Rd
Merrimac	Park	6343 W Irving Park Rd
Morgan Park HS	School	1744 W Pryor Ave
Ogden	Park	429 N Columbus Dr
Orr HS	School	730 N Pulaski Rd
Park 499	Park	3925 E 104th St
Parsons	Park	4701 W Belmont Ave
Pickard	School	2301 W 21St Pl
Portage	Park	4100 N Long Ave
Prosser Vocational HS	School	2148 N Long Ave
Riis	Park	6100 W Fullerton Ave
Roberto Clemente	School	1147 N Western Ave
Rosenblum	Park	2000 E 75th St
Sauganash	School	6040 N Kilpatrick Ave
Schaefer	Park	2415 N Marshfield Ave
Senn	Park	5887 N Ridge Ave
Sherman	Park	1307 W 52nd St
St Genevieve	School	4854 W Montana St
St Rita HS	School	7740 S Western Ave
Union	Park	1501 W Randolph St
Warren	Park	6621 N Western Ave
Washington	Park	5531 S Dr Martin Luther King
Welles	Park	2333 W Sunnyside Ave

2013 Improvements

High Visibility Crosswalk



Safety Zone Stencils



Speed Feedback Signs





2013 Improvements

Stop for Pedestrian Sign



Safety Zone/Speed Signs







ENFORCEMENT & TECHNOLOGY



Notification -30 days after camera is live - 1st offense after 30 day period **Violations** 6-10 mph over speed limit = \$35 11+ mph over speed limit = \$100 **Enforcement:** Schools Monday-Friday 20 mph - 7:00am to 4:00pm 30 mph - 4:00pm to 7:00pm (when children are present) **Parks** 7 Days a Week 30 mph - 6:00am to 11:00pm

How Cameras Work

Image 2 1 1. Camera 2. Strobe 3. Sensor

HOW IT WORKS

The AutoPatrol™ speed safety camera system uses a 3 Dimensional (3D) tracking radar, high resolution digital camera and high definition video camera. The 3D radar identifies any vehicle traveling faster than the predetermined speed and triggers both the camera and video, which capture the event.

- The first image shows the vehicle driving in excess of the predetermined speed.
- The second image shows the distance and time the vehicle has traveled.
- The license plate is taken from a close-up of one of the images captured.
- Additional data collected includes the time, date, posted speed, vehicle speed, location, lane and direction of travel.
- A high definition video clip of the event is provided as evidence.

