

Students Are Safer When Drivers Slow Down

Traffic Safety is Important to Everyone Driving the speed limit reduces risk of injury and serious harm for drivers, passengers, and pedestrians. Make a deliberate choice to slow down, focus only on driving, and consistently wear a seat belt to demonstrate you care. Traffic safety culture is driven by daily choices. Together we make the roads safer for our children and youth!

Tell the Story Connect with concerned stakeholders and decision makers to slow speeds and mobilize your community. Share your data, issue a call to action, and engage community members:

- ⇒ Brainstorm solutions with your school board, city council, or county commissioners after a data presentation. Parents will also be interested!
- ⇒ Share <u>safety messages</u> in your social media to promote a traffic safety culture in school zones and other places children and youth visit in your community.
- ⇒ Use your data to craft a competitive Safe <u>Routes</u> to <u>School grant</u> to make infrastructure changes to improve safety.

Slow Speeds to Keep Kids Safe Speeding increases danger for everyone crossing streets or driving, walking, or rolling to school. Take these steps to slow down and improve student safety:

- ♦ Start or support a student safety patrol program. The <u>AAA Safety Patrol Operations</u> <u>Manual</u> is an excellent 'how-to' resource.
- Apply for <u>WTSC mini-grants</u> to fund school crossing guard programs or for local law enforcement to purchase equipment for school zone speed enforcement.
- Use this data brief and the <u>Speed Safety</u> <u>Cameras Enforcement Guide</u> to educate and support decision makers to adopt automated enforcement to slow speeds around critical places kids live, learn, play, and travel.
- Explore lowering speeds to 20 MPH on school walk routes to protect school children and families.



Online Resources

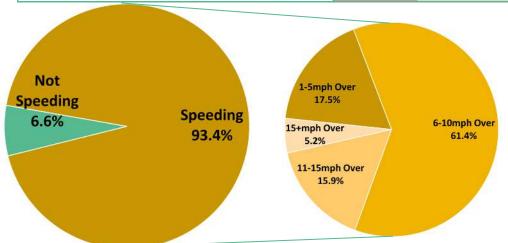
- ⇒ Use the <u>Walkability Checklist (Spanish)</u> to decide if your neighborhood, school walk route, or community is a friendly place to walk. Your school zone speeding data may help you take steps to make walking and riding in your community safer.
- ⇒ Bust myths and use the <u>Prevent Pedestrian Crashes</u> guide to teach kids 10 years old and younger traffic safety skills. You may refresh your own skills, too!
- ⇒ Talk with preteens and teens using these talking points to <u>Prevent Teen Pedestrian Crashes</u>. How long has it been since you earned your driver's license? Things may have changed since then.
- ⇒ Get to know and work with your <u>regional Target Zero Manager</u>, a traffic safety professional interested in your community and your safety! They are willing partners and have resources to promote traffic safety for everyone.

"There is no power for change greater than a community discovering what it cares about.," Margaret Wheatley.



Northwood Elementary School Survey Results

November 17, 2022—Morning and Afternoon				How fast are SPEEDING DRIVERS going?			
Posted Speed/ Vehicle Action	Total Driver Observations (n=)	NOT Speeding Driver	Speeding Driver	Speeding 1-5 mph over	Speeding 6-10 mph over	Speeding 11-15 mph over	Speeding 15+ mph over
A.M. School Zone (20 mph)	166	1.2%	98.8% (n=164)	8.5% (n=14)	62.2% (n=102)	20.1% (n=33)	9.1% (n=15)
P.M. School Zone (20 mph)	225	10.7%	89.3% (n=201)	24.9% (n=50)	60.7% (n=122)	12.4% (n=25)	2.0% (n=4)
Entering School	34	29.4%	70.6% (n=24)	41.7% (n=10)	45.8% (n=11)	8.3% (n=2)	(n=1)
School Bus	10	10.0%	90.0% (n=9)	22.2% (n=2)	66.7% (n=6)	0%	(n=1)
Passing Through	347	4.3%	95.7% (n=332)	15.7% (n=52)	62.3% (n=207)	16.9% (n=56)	5.1% (n=17)
All Drivers	391	6.6%	93.4% (n=365)	17.5% (n=64)	61.4% (n=224)	15.9% (n=58)	5.2% (n=19)



Observation Notes

Observations were collected on SE 40th St west of the 86th Ave SE intersection leading to the school. Flashing beacons with signage indicate the active school zone. SE 40th St is a major arterial connecting residential neighborhoods to Island Crest Way and Interstate 90. The area is surrounded by residential neighborhoods. Sidewalks are present on both sides of SE 40th St will all intersections controlled by all way stop signs or signalized and with marked crosswalks.



Survey results show:

- ⇒ The vast majority (over 90%) of drivers exceeded the 20 mph school zone limit while the flashing beacons were activated and while children were present.
- ⇒ More than one of every five speeding drivers were traveling over 30 mph, especially when signalized intersections were green for traffic on SE 40th St.
- ⇒ All but one out of ten bus drivers observed were traveling over 20 mph, with one traveling more than 35 mph in the school zone.
- ⇒ Drivers passing 86th Ave SE were more likely to be speeding than drivers entering 86th Ave SE, however both groups had high rates of drivers exceeding the 20 mph limit.