BROWARD SAFETY ACTION PLAN

SCHOOL ZONES ACTION PLAN FACTSHEET



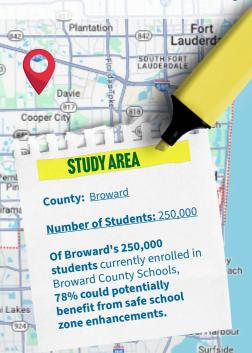


OUR MISSION IS CLEAR: ENDING DEATHS AND SERIOUS INJURIES ON OUR STREETS.

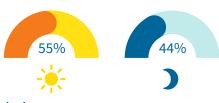
The BMPO, in collaboration with Broward County, is developing a Safety Action Plan based on Vision Zero and the Safe System approach. Its primary goal is to identify initiatives that aim to eliminate fatal and serious injury crashes within the county.

The School Zones/Bus Stop Safety Focus Plan, leveraging a data-driven methodology, targets schools in Broward County with safety concerns, prioritizing necessary safety improvements. The primary aim of this detailed plan is to enhance safety around schools, promoting walkable and bike-friendly routes for students and their families.

By looking at the data, we've determined when and where most crashes near schools are occurring.



WHEN?





68.3% ON WEEKDAYS



31.7% ON WEEKENDS



25.3% DURING SCHOOL HOURS

WHFRF?



ON ROADS WITH 4+ LANES



NEAR SIGNALIZED INTERSECTIONS



ON ROADWAYS POSTED 45-50 MPH

FAST

KSI means Killed or Seriously Injured. This indicates collisions leading to fatality or serious bodily injury. They aren't just statistics; they're wake-up calls urging us to make changes to how we design and use roads.

THE IDEAL NUMBER OF KSI CRASHES IS ZERO.

KSI CRASHES NEAR SCHOOLS



42.5% of all KSI crashes in Broward County occur within a 10-minute walk from a school.



33.3% of all pedestrian KSI crashes in Broward County are tagged at schools or parks.



*101 (4%) of all KSI crashes in Broward County which occurred near schools involved children under 19. 1 out of 5 children involved in these crashes was killed.

SCHOOL ZONES

ACTION PLAN FACTSHEET







HOW AT-RISK ARE BROWARD'S SCHOOLS?

Only 22% of Broward County students arrive to school by bus. That leaves 78% of students arriving by other travel modes like car, bike, or on foot, making them more vulnerable to danger on the road. 42.5% of ALL KSI crashes in the county happen within a 10-min walk from schools.

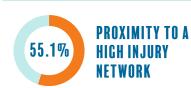


95.8% of schools in the county recorded motorist crashes within close proximity.



78% of schools in the county recorded non-motorist crashes in close proximity.

WHAT DOES THE DATA REVEAL?





NO CROSSING GUARD IN SCHOOL ZONE





- High Injury Network: Specific streets or roadway segments where a disproportionately high number of severe traffic incidents, such as those resulting in fatalities or serious injuries, occur.
- · High-Stress Facility: Roads or transportation routes that present significant challenges or discomfort for certain users, particularly pedestrians and cyclists (high speeds, lack of protection, complex intersections, etc)
- Equity Tracts: Equity tracts are geographic areas identified for targeted investment based on criteria such as low income levels, limited access to transportation, high concentrations of underserved communities, environmental burdens, and restricted access to jobs and services.

CHECK OUT THE SCHOOL ZONE KSI DASHBOARD!



TARGETING SAFETY INVESTMENTS

Nearly 300 public, charter, and private schools in Broward County were analyzed for key environmental characteristics and fatal and serious injury (KSI) crashes from 2018-2022 within a half-mile (~10-minute walk) radius of the schools. The purpose of this analysis was to identify schools dealing with hazardous conditions, enabling the advancement of on-site assessments to inform the prioritization of safety projects within the school area of influence.

Based on individual site assessments, three schools were chosen for priority projects, selected for qualitative factors such as proximity to streets with high KSI (Killed or Seriously Injured) crash numbers, streets with high traffic volumes or speeding concerns, and representation across urban and suburban settings. The schools prioritized for safety projects, according to the analysis and assessments conducted in this process are identified below:







DRIFTWOOD ELEMENTARY/MIDDLE

Hollywood

Fort Lauderdale

Oakland Park

WHICH CITIES ARE MOST UNSAFE?

CITIES WITH HIGHEST SCORES FOR UNSAFE CONDITIONS NEAR SCHOOLS



Fort Lauderdale



Oakland Park



Plantation

CHECK OUT THE PROJECT WEBSITE!



Scan the QR code or paste the link here:

https://broward-safety-acti on-plan-browardmpo.hub.a rcgis.com



For complaints, questions or concerns about civil rights or nondiscrimination; or for special requests under the Americans with Disabilities Act, please contact Christopher Ryan, Title VI Coordinator at (954) 876-0036 or ryanc@browardmpo.org.