MAKING NEVADA SAFER

ROAD SAFETY CAMERAS IN SCHOOL ZONES

Nevada Advisory Committee on Traffic Safety Policy Priority



Current Situation:

Our children are endangered.

- More than 340 school-age children were injured—over 30 seriously and four fatally—within a quartermile of Clark County School District campuses during hours immediately before and after school between 2015 and 2019.⁴
- In one day, there were estimated to be over 3,500 school bus passing violations in Nevada.¹⁰
- Between 2011 and 2020, nationally 218 school-age children (ages 18 and younger) died in school transportation-related crashes; 44 were occupants of school transportation vehicles, 83 were occupants of other vehicles, 85 were pedestrians, five were bicyclists and one was an "other" nonoccupant.³

Recommended Solution:

Road Safety Cameras (RSCs) have been proven to save children's lives.

- » Federal Highway Administration Proven Safety Countermeasure:
 - » Reduced crashes on urban principal arterials by 54% and injury crashes by 47%¹
 - Reduced speeding in school zones up to 63% during school hours¹
- » Reflects that National Highway Traffic Safety Administration (NHTSA) has determined that they are effective at the highest level
- For roadways with RSCs between 2015 and 2019, the likelihood of a driver exceeding the speed limit by more than 10 mph decreased by 59%

Concerns

Is the objective to generate revenue?

No. The primary purpose of RSCs is to improve traffic safety by reducing unsafe driving at intersections and on highways. Effective legislation limits systems to address traffic safety rather than act as a revenue generator.

Do RSCs violate motorists' privacy?
No. Driving is a regulated activity on
public roads. By obtaining a license, a motorist
agrees to abide by certain rules, such as to obey
traffic control devices.

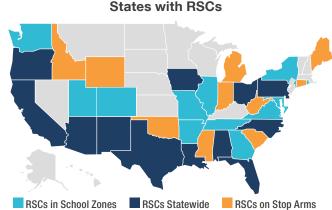
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RSCs in School Zones Nationwide

According to Insurance Institute for Highway Safety (IIHS) and National Conference of State Legislature (NCSL) research, at least 12 states—Arkansas, Colorado, Georgia, Illinois, Maryland, Missouri, New York, Rhode Island, Tennessee, Utah, Virginia and Washington—conduct school zone automated speed enforcement. In Georgia and Rhode Island, school zones are the only locations where automated speed enforcement is allowed in the state.⁶



References and Additional Resources

- 2. Maryland County RSC Study
 https://www.iihs.org/news/detail/speed-cameras-reduce-injury-crashes-in-maryland-county-iihs-study-shows
- 3. NHTSA School Transportation-Related Crashes https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/813327
- 4. Clark County Pedestrian Crashes Near Schools

 https://www.reviewjournal.com/investigations/
 unreliable-pedestrian-crashtracking-near-schools-leaves-parents-officials-in-the-dark-2652525/
- 5. Safety Evaluation of Red Light Cameras. Report No. FHWA HRT-05-048
 Council, F.; Persaud, B.; Eccles, K.; Lyon, C.; and Griffith, M. 2005. Washington, DC.
- 6. Insurance Institute for Highway Safety
- 7. NHTSA Report on RSCs Effectiveness https://www.nhtsa.gov/book/countermeasures/countermeasures/21-automated-enforcement
- 8. National Conference of State Legislature RSC Review https://www.ncsl.org/transportation/ traffic-safety-review-state-speed-and-red-light-camera-laws-and-programs
- 9. National Conference of State Legislature State School Bus Stop Arm Camera Laws https://www.ncsl.org/transportation/state-school-bus-stop-arm-camera-laws
- 10. Nevada Department of Education, Office for a Safe and Respectful Learning Environment Optional on-board survey with 35% of drivers reporting 1240 passing violations in one day during the 2021-2022 school year

Proposed Policy Recommendations for RSCs:

- Eliminate the prohibition on use of stationary photographic, video, or digital equipment for issuance of a traffic citation in NRS 484A.600.
- 2 Add enabling language for the use of RSCs in school zones.
- Add enabling language for local authorities to use RSCs on school buses to enforce stop arm violations.

For more information contact:

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