

Collaborative Safety Research Center

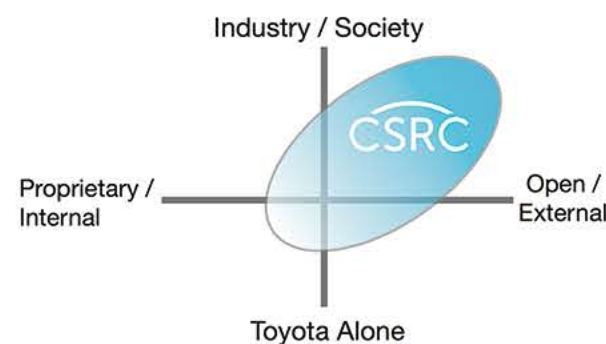
Research Promoting a Future Safe Mobility Society for All

Background

Toyota created the Collaborative Safety Research Center (CSRC) in 2011 to help ***promote a future safe mobility society for all*** through research collaborations with universities, hospitals and other research institutions and sharing openly with stakeholders throughout industry and society.

CSRC has been allocated **\$115 million** through 2027 with latest phase to study:

- **Human Centric:** Customer education and risky driving decisions
- **Safety Assurance:** Crash avoidance, interventions, and warnings
- **Assessment:** Injury causes, injury prevention, and virtual crash simulations



Technology & Service

CSRC leads external collaborations to promote safety research informing safety policy and future safe products. CSRC recently celebrated 100 projects completed covering behavioral safety, active safety, and passive safety including:

Driver Speeding and Context



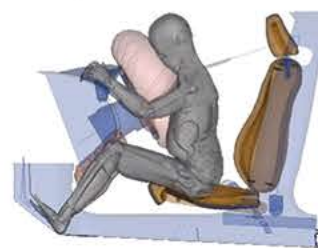
VIDEO

Automated Vehicle Pedestrian Communication



DETAIL

Virtual injury prediction



14+
years

100+

projects completed



LATEST NEWS

Future Action

Ongoing research (20 projects) examines driver monitoring, ADAS education, automated highway assistance (L2), driver impairment, pedestrian protection, and more...



2017
Thought Paper



2022
Thought Paper



2024
Results Summary

