

CRASH program

Service



URL Website of the service

Quick facts

- Company: CRASH program
- Sector:
- Product / service:
- Type of data:
- Origin:

- Service All sorts
 - USA

Transportation



Benefits

- Predictions when and where the accidents are most likely to happen.
- Have resources at spots ahead of time to either to stop te crash from happening or to be immediately on-hand to help.
- Reduction of traffic fatalities.

How Open Data is used

- Predictive analytics is used to predict when and where accidents occur on Tennessee highways. A crash-focused analytical model.
- Tennessee Highway Patrol (THP) analysts use all sorts of (open data) factors in the model, such as weather patterns, special events, home football schedules & historic crash data.



Other information

THP has also deployed a model aimed at predicting when and where drivers who are under the influence of drugs or alcohol will be on the road. Factor considered is the location of places that sell alcohol under an Alcoholic Beverage Commission Licence.

