

TEEN DRIVERS AND PASSENGERS CRASH RISK

**Effect of Teen Passengers and Drivers on
Crash Risk**

**Effect of Passenger GDL Restrictions on
Crash Risk**

EFFECT OF PASSENGERS ON TEENAGE DRIVERS

- **Passengers increase numbers exposed to injury in any crash**
- **Passengers increase the chances of a crash**
- **Effect is superimposed on high teenager crash risk**

EFFECT OF PASSENGERS ON TEENAGE DRIVERS

Effect on Crash Rate

- **Percent at fault crashes increases from 78% to 88% with two or more teen passengers**
- **Contrasts with older age groups where passengers reduce crashes.**
- **Crash likelihood increases with number of teen passengers**
- **Crash rate with passengers increase for 16-17 year olds is twice that of 18-19 year olds.**

EFFECT OF PASSENGERS ON TEENAGE DRIVERS

Passenger Influences

- Crash risk is elevated when carrying peers but reduced when carrying adults or a child.**
- Male drivers have a higher crash risk in the presence of passengers than female drivers.**
- Male passengers place drivers at greater risk than female passengers.**
- Friends and peers have a greater negative effect**