

Safety impact of ADAS technologies



Group 1

Forward collision prevention

▼50%

Front-to-rear collisions

▼56%

Front-to-rear collisions with injuries

▼13%

Claim rates for damage to other vehicles

▼23%

Claim rates for injuries to people in other vehicles



Group 2

Lane keeping assistance

▼11%

Single-vehicle, sideswipe and head-on collisions

▼21%

Injury collisions of the same type



Group 3

Blind spot detection

▼14%

Lane-change collisions

▼23%

Lane-change collisions with injuries

▼7%

Claim rates for damage to other vehicles

▼8%

Claim rates for injuries to people in other vehicles



Group 4

Reverse collision prevention

▼78%

Backing collisions (when combined with rearview camera and parking sensors)

▼30%

Claim rates for damage to other vehicles

12%

Claim rates for damage to insured vehicle

Source: <https://injuryfacts.nsc.org>

LeasePlan

What's next?