



Key tasks and starting points

- Identify vehicle-specific strengths and weaknesses
- Collect information on the causes of accidents and injuries
- Support on-site diagnosis
- Validate/improve existing crash test procedures
- Develop new crash test procedures
- Assist with the development, introduction and assessment of new safety technologies

Profound knowledge for enhanced safety

Learn from accidents – this is the central idea of ADAC accident research. Set up in 2005, this joint project of ADAC Technik Zentrum and ADAC air rescue soon gave valuable results allowing to define the key starting points for the enhancement of the safety on German roads. Working with a constantly growing database, ADAC will continue its target-oriented commitment to improve road safety in Germany.

2,500 accidents/year analysed

ADAC accident research carefully examines accident vehicles, accident sites and rescue operations, based on a wealth of meticulously recorded data. The accident

data are collected during the aero-medical missions flown by ADAC air res-cue. The accidents are further examined in in-depth studies conducted in cooperation with the police/public prosecuting services, fire brigades and hospitals.

Each year, ADAC air rescue flies about 50,000 missions involving patient treat-ment. 14 percent of these missions relate to road accidents with severely injured. Roughly 2,500 of the cases are analysed per year by ADAC accident research.

ADAC



Valuable knowledge

The aim is to find out how to improve active and passive road safety and eliminate accident blackspots. This is done by identifying the accident causes and vehicle-specific strengths and weaknesses and investigating into the relation between injury patterns and vehicle damage.

Reliable results

ADAC accident research yields fruit: That ADAC strongly encourages manufacturers and legislators to ensure factory-fitting of HGVs with an automatic emergency braking system is based on the conclusions gathered by ADAC accident research.

Regular publications support the implementation of road safety programmes and new technologies in everyday motoring.

Annual report

In its annual accident research report, ADAC regularly communicates the key issues of this important project. Car manufacturers can obtain additional detailed information from the ADAC data base to optimise their road safety activities. Interested parties can request ADAC accident research to conduct studies or investigate specific issues.