



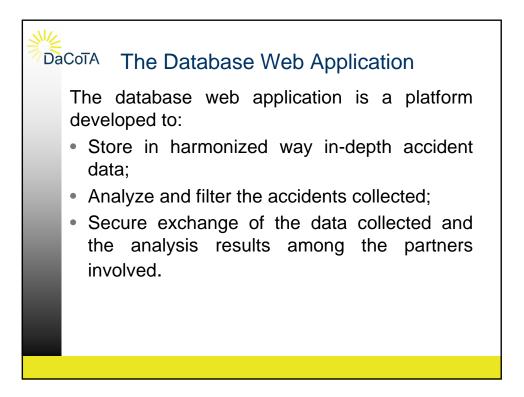
DaCoTA The DaCoTA Crash Investigation System

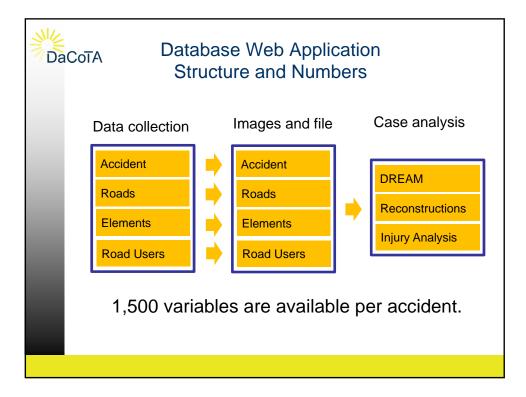
In order to support the Pan European in-depth network the DaCoTA crash investigation system has been developed:

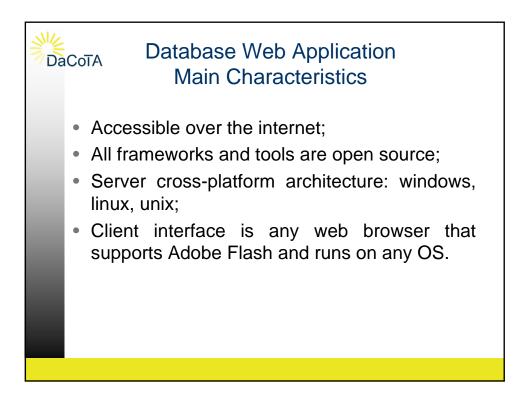
- The database web application;
- The On-line Manual.

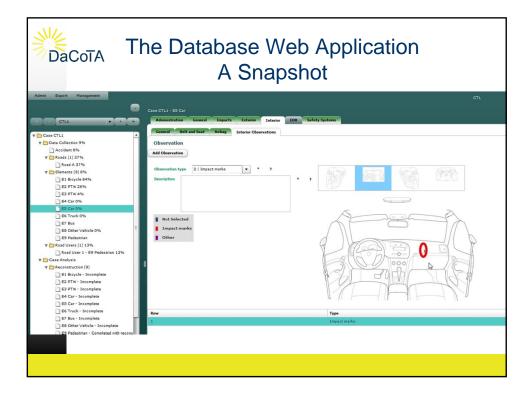
This tool has been developed starting from the INTACT system developed by SAFER in Sweden for Swedish in-depth investigation activities.

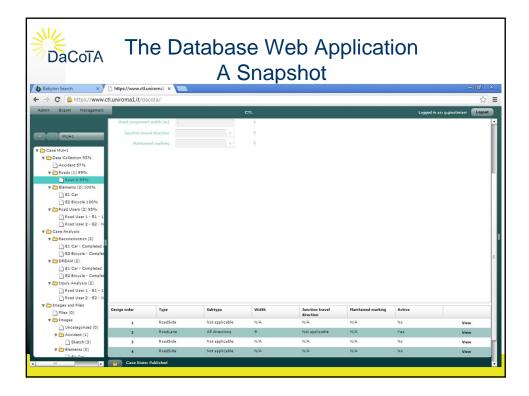


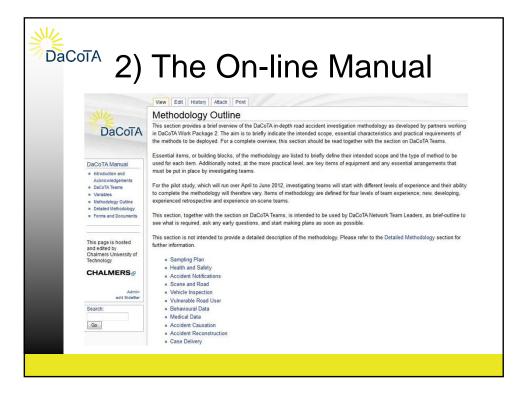


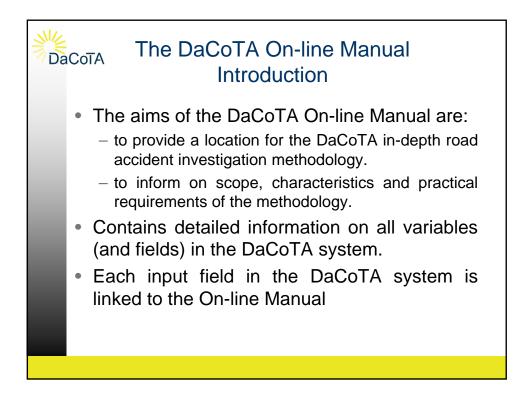


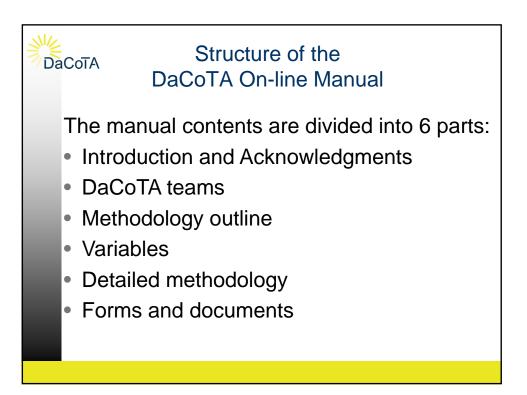


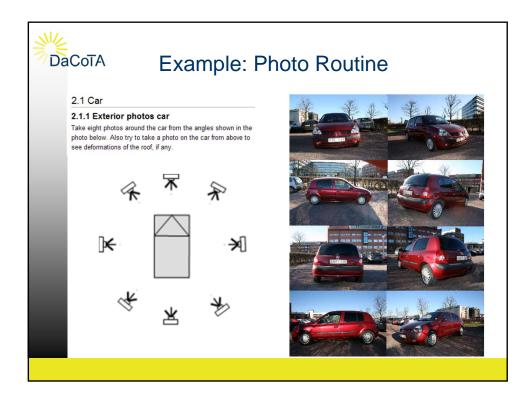


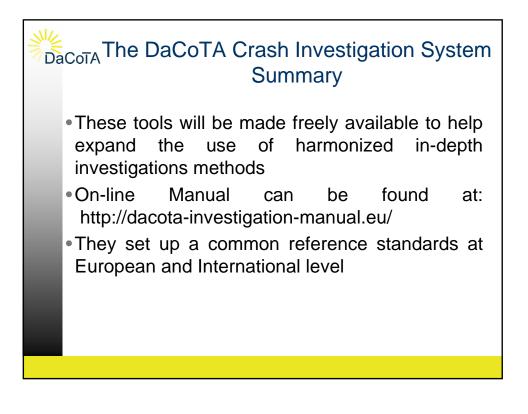








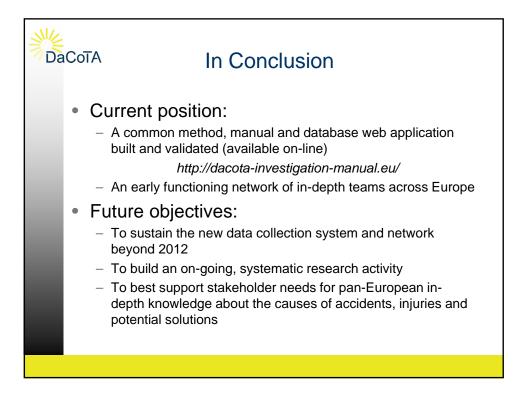


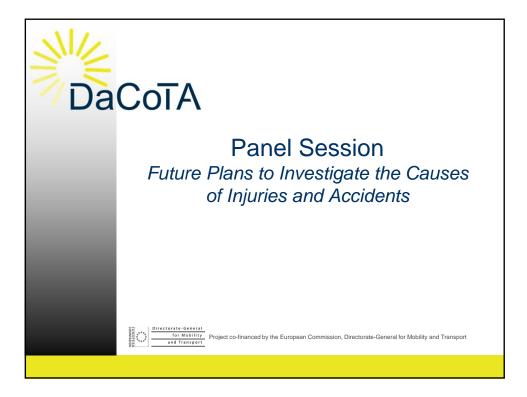




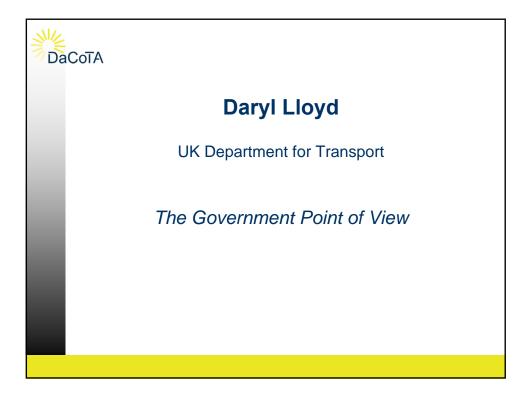


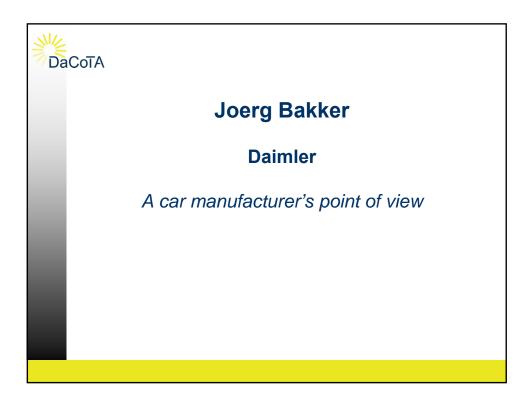


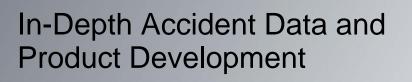












European Conference on Road Safety Data and Knowledge-based Policy-making 2012-11-23, Athens

Daimler AG, Jörg Bakker

Brief History of In-Depth Accident Data at Mercedes

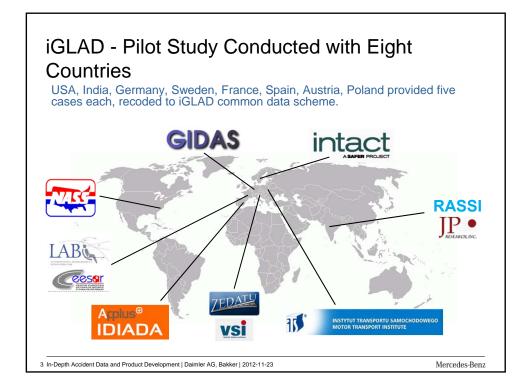
- · Since 1968: Mercedes internal accident database DBCars
 - Current Mercedes car models
 - Southern Germany
- Since 1999: GIDAS (German In-Depth Accident Study)
 - Representative with respect to German national statistic
 - Two spots: Hanover, Dresden
- Since 2011: iGLAD project
 - Goal is the harmonization of in-depth data from different countries, building a common database
 - European countries, USA, India, OECD national data

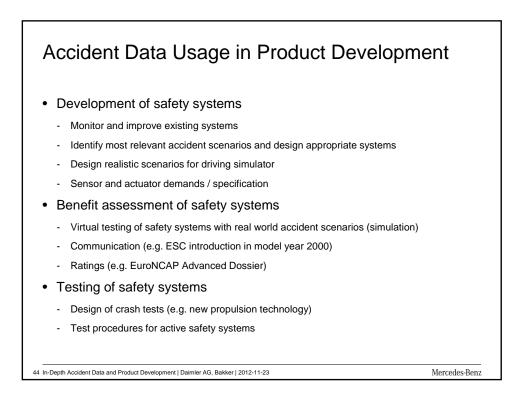
- Based on already available data, no new data is generated, close co-operation with DaCoTA There is a need for continuously collected data with a broadened focus (e.g. more international, more aspects covered like pre-crash phase) for Mercedes accident research activities.

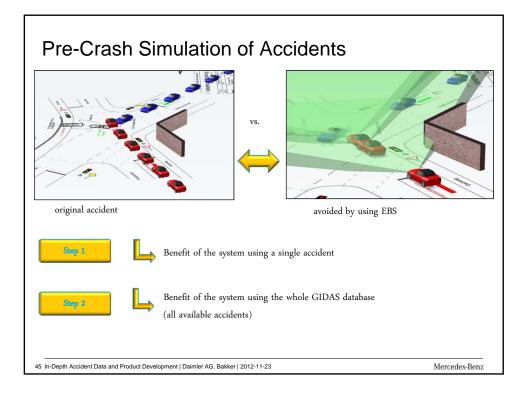
42 In-Depth Accident Data and Product Development | Daimler AG, Bakker | 2012-11-23

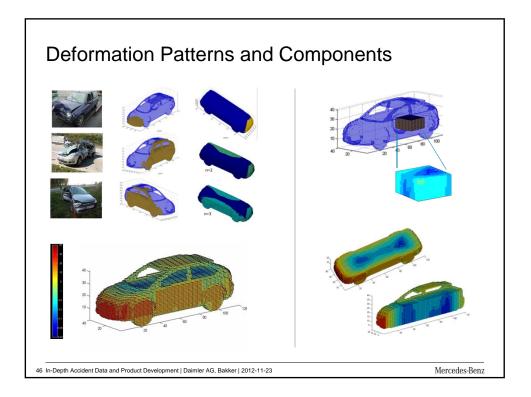
Mercedes-Benz

Mercedes-Benz







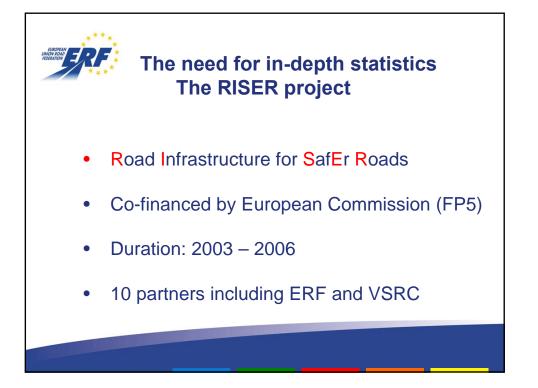


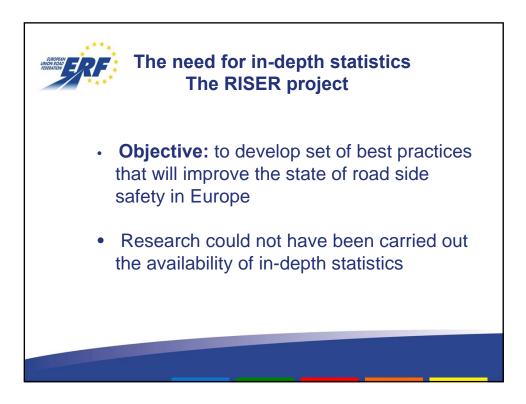










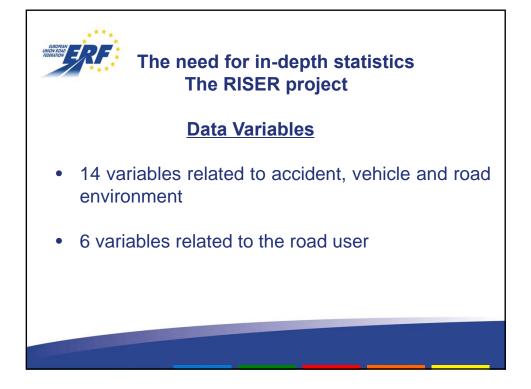


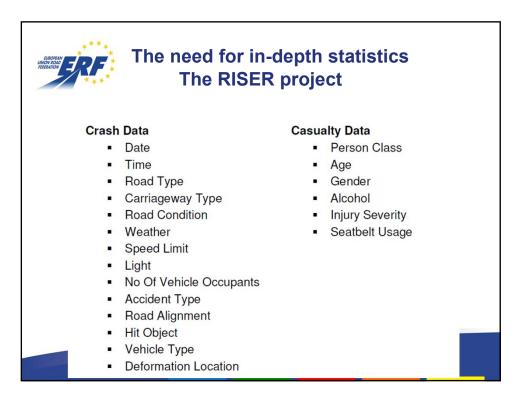
EUROPEAN UNION ROAD FEDERATION	RF

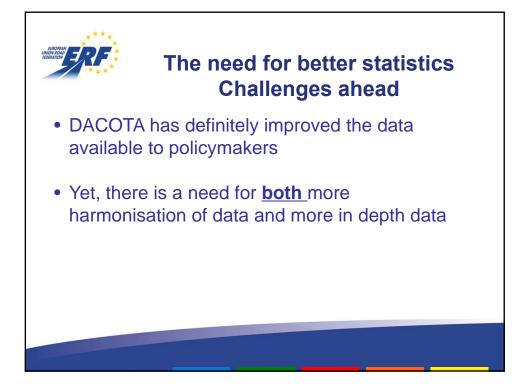
The need for in-depth statistics The RISER project

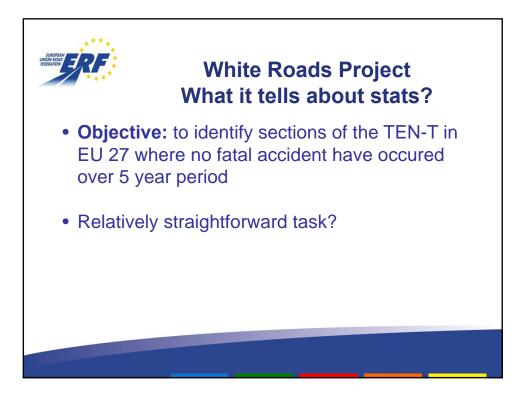
Country	Participant	Number of accidents
Austria	TUG	17 000
Finland	HUT	5 000
France	CETE	52 000
Spain	CIDAUT	68 000
Sweden	Chalmers	11 000
The Netherlands	TNO	87 000
The United Kingdom	VSRC	24 000
Total number of accid	264 000	











		White Roads Project Questionnaire						
Number		Location	Date	Type of road	Killed	Serious injuries	Type vehicle involved (heavy, car, motorcyclist, cyclist, pedestrian, etc)	infrastructure and equipment
1	N-340	Km 17.4	3/7/2008 11:10 am	Single carriageway	1	3	Light vehicle Motorcycle	Safety barrier Road marking







