

**SPECIAL CRASH INVESTIGATIONS
ADVANCED OCCUPANT PROTECTION CASES**

October 1, 2004

1. CASES

1. Total Number of Cases:	115
2. Number of cases under active investigation:	21
3. Number of cases under review:	17
4. Number of cases available to public:	77

2. VEHICLES BY MANUFACTURER

1	AUDI	3
2	BMW	2
3	DAIMLER - CHRYSLER	5
4	FORD	62
5	GM	13
6	HONDA	8
7	HYUNDAI	1
8	JAGUAR	1
9	NISSAN	1
10	SUBARU	1
11	TOYOTA	14
12	VOLKSWAGEN	2
13	VOLVO	2
	TOTAL	115

3. IMPACT PLANE

1	FRONT	101
2	LEFT	4
3	RIGHT	5
4	TOP	4
5	UNDERCARRIAGE	1
	TOTAL	115

4. CASE SELECTION CRITERIA

February 2001 to Present

The crash configuration must be an impact where an advanced component is designed to protect the occupant(s). Not including back plane impacts.

The vehicle must be towed due to crash induced damage.

5. NHTSA CASE SUMMARY

The Advanced Occupant Protection Systems Study case summary can be viewed on the SCI internet web site at <http://www-nrd.nhtsa.dot.gov/departments/nrd-30/ncsa/SCI.html>

6. COORDINATION OF INFORMATION WITH INDUSTRY

The Agency is sharing the field data with those automobile manufacturers that are currently sharing their technologies surrounding the Advanced Occupant Protection Systems available in their production vehicles.