

COUNTS FOR FRONTAL AIR BAG RELATED FATALITIES AND SERIOUSLY INJURED PERSONS

Counts for Confirmed Air Bag Related Fatalities through 10/1/2004:

Children	155	(US = 154 ;Puerto Rico = 1)
- RFCSS	23	
- Not RFCSS	132	(US = 131 ;Puerto Rico = 1)
Drivers (Adults)	84	
Passengers (Adults)	11	
TOTAL	250	

Counts For Confirmed and Unconfirmed * Air Bag Related Fatalities By Crash Year

FATALS BY YEAR	Children In RFCSS	Children NOT In RFCSS	ADULT DRIVERS	ADULT PASSENGERS	TOTALS BY YEAR		FEMALES 62" OR LESS	
					CONFIRMED	[UNCONFIRMED]	DRIVERS	PASSENGERS
1990	0 [0]	0 [0]	1 [0]	0 [0]	1	[0]	1 [0]	0 [0]
1991	0 [0]	0 [0]	4 [0]	0 [0]	4	[0]	1 [0]	0 [0]
1992	0 [0]	0 [0]	3 [0]	0 [0]	3	[0]	2 [0]	0 [0]
1993	0 [0]	1 [0]	4 [0]	0 [0]	5	[0]	2 [0]	0 [0]
1994	0 [0]	5 [0]	8 [0]	0 [0]	13	[0]	1 [0]	0 [0]
1995	3 [0]	5 [0]	6 [0]	0 [0]	14	[0]	4 [0]	0 [0]
1996	6 [0]	19 [0]	7 [0]	2 [0]	34	[0]	2 [0]	0 [0]
1997	4 [0]	27 [0]	18 [0]	4 [0]	53	[0]	4 [0]	3 [0]
1998	5 [0]	27 [0]	14 [0]	2 [0]	48	[0]	6 [0]	1 [0]
1999	3 [0]	18 [1]	3 [0]	0 [0]	24	[1]	2 [0]	0 [0]
2000	0 [0]	9 [0]	8 [2]	2 [0]	19	[2]	3 [0]	0 [0]
2001	1 [0]	10 [5]	2 [1]	0 [0]	13	[6]	0 [0]	0 [0]
2002	1 [1]	8 [0]	1 [2]	1 [0]	11	[3]	1 [0]	1 [0]
2003	0 [0]	3 [3]	5 [1]	0 [1]	8	[5]	2 [1]	0 [0]
2004	0 [1]	0 [4]	0 [0]	0 [0]	0	[5]	0 [0]	0 [0]
TOTAL	23 [2]	132 [13]	84 [6]	11 [1]	250	[22]	31 [1]	5 [0]

*Note: The unconfirmed counts are in brackets.

ESTIMATED GROSS NUMBER OF LIVES SAVED BY AIR BAGS AS OF 10/01/04:

15751 - 12769 drivers (3575 belted, 9194 not belted) - 2982 front-right passengers (835 belted, 2147 not belted)

Status of air bag related fatality and serious injury cases during the period 7/01/04 - 10/01/04:

- Five crash investigations were added to the summary tables: 3-fatal children (crash years 2001, 2002, and 2002), 1-nonfatal child (crash year 2002), and 1-fatal driver (crash year 2003).
- Three new crash investigations were initiated by SCI: 2-fatal children, and 1-nonfatal child. Note: One crash investigation involving a fatal child was both initiated and dropped during this period.
- Field investigations continued on 26 previously initiated and reported crash investigations: 2-fatal children in RFCSS, 1-fatal child in a FFCSS, 1-fatal child in a CSS, 10-fatal children, 3-nonfatal children, 6-fatal drivers, 2-nonfatal drivers, 1-fatal adult passenger.
- Four previously initiated crash investigations were dropped: 3-fatal children, and 1-fatal driver.

Summary tables for Air Bag Related Fatality and Serious Injury cases are available through the following NHTSA websites:

www-nrd.nhtsa.dot.gov/departments/nrd-30/nca/SCI.html

CHILDREN CONFIRMED AS RECEIVING A FATAL INJURY RELATED TO AN AIR BAG

Children fatally injured by the PAB		149	(US=148 ;Puerto Rico= 1)
- Rear Facing child safety seats	23		
- Forward Facing child safety seats	7		
- Unrestrained or improperly restrained children ¹			
(with pre-impact braking)	99		
(without pre-impact braking)	14		(US=13 ;Puerto Rico= 1)
(unknown pre-impact braking)	1		
- Wearing lap and shoulder belt			
(with pre-impact braking)	1		
(without pre-impact braking)	4		
Children fatally injured by the DAB		6	

CHILDREN CONFIRMED AS RECEIVING A LIFE THREATENING INJURY RELATED TO AN AIR BAG

Children with life threatening injuries by the PAB		37	
- Rear Facing child safety seats	8		
- Forward Facing child safety seats	3		
- Unrestrained or improperly restrained children			
(with pre-impact braking)	17		
(without pre-impact braking)	4		
(unknown pre-impact braking)	2		
- Wearing lap and shoulder belt			
(with pre-impact braking)	2		
(without pre-impact braking)	1		
Children with life threatening injuries by the DAB		1	

DRIVERS CONFIRMED AS RECEIVING A FATAL INJURY RELATED TO AN AIR BAG

Fatal Drivers		84	
- Drivers belted	25		
- Drivers misused belt	4		
- Drivers not belted	52		
- Unknown if driver belted	3		

DRIVERS CONFIRMED AS RECEIVING A LIFE THREATENING INJURY RELATED TO AN AIR BAG

Driver Life Threatening Injuries		6	
- Drivers belted	1		
- Drivers misused belt	0		
- Drivers not belted ^{2,3}	5		
- Unknown if driver belted	0		

ADULT PASSENGERS CONFIRMED AS RECEIVING A FATAL INJURY RELATED TO AN AIR BAG

Fatal Passengers		11	
- Passengers belted	4		
- Passengers misused belt	1		
- Passengers not belted	6		
- Unknown if passenger belted	0		

ADULT PASSENGERS CONFIRMED AS RECEIVING A LIFE THREATENING INJURY RELATED TO AN AIR BAG

Seriously Injured Passengers		7	
- Passengers belted	4		
- Passengers misused belt	0		
- Passengers not belted	1		
- Unknown if passenger belted	2		

¹ A two year old, 33 pound female child was kneeling in the seat using the lap portion of the lap and shoulder belt. See case DS9718.

² An unbelted pregnant female sustained an abruption of the placenta from the uterine wall and the fetus subsequently expired. See case CA9509.

³ Driver expired approximately six weeks post crash of pneumonia. The NHTSA definition for the time to death in a fatal crash is "expired within 30 days or less after the crash." See case CA9729