

Background tables

PIN Flash Nr.13



Code	Country	5-star	4-star	3-star	2-star	Non-tested
SE	Sweden	64%	27%	2%	0%	7%
IE	Ireland	62%	26%	2%	0%	9%
NO	Norway	62%	31%	0%	0%	7%
FI	Finland	60%	29%	1%	0%	9%
FR	France	59%	32%	5%	0%	4%
PT	Portugal	59%	34%	3%	1%	4%
LU	Luxembourg	59%	29%	3%	0%	10%
ES	Spain	58%	30%	5%	1%	6%
BE	Belgium	57%	32%	4%	0%	7%
DE	Germany	55%	30%	4%	0%	10%
UK	UK	54%	31%	7%	0%	7%
AT	Austria	52%	33%	6%	1%	8%
SI	Slovenia	52%	37%	3%	1%	7%
NL	Netherlands	52%	35%	7%	0%	7%
CH	Switzerland	49%	33%	5%	0%	13%
PL	Poland	48%	37%	5%	2%	8%
IT	Italy	47%	27%	15%	4%	6%
DK	Denmark	46%	42%	6%	0%	6%
LT	Lithuania	43%	37%	5%	0%	14%
EE	Estonia	43%	40%	2%	1%	14%
LV	Latvia	40%	38%	2%	1%	20%
EL	Greece	39%	42%	6%	1%	12%
HU	Hungary	38%	45%	4%	3%	10%
BG	Bulgaria	34%	37%	13%	2%	14%
SK	Slovakia	32%	51%	5%	2%	11%
CZ	Czech Republic	29%	50%	5%	1%	15%
IL	Israel	29%	46%	1%	3%	22%
RO	Romania	25%	27%	34%	2%	12%
EU-27		53%	31%	7%	1%	8%
PIN		53%	32%	7%	1%	8%
CY	Cyprus	24%	12%	0%	0%	64%
MT	Malta	10%	14%	9%	1%	65%

Table 1a (Fig.1a): Occupant protection of new passenger cars sold in 2008

Proportion of cars awarded 5 stars, 4 stars, 3 stars and 2 stars and proportion of non-tested passenger cars, ranked by the number of cars awarded 5 stars. None of the cars tested in 2008 were awarded 1 star only. *Note: Cyprus and Malta are excluded from Fig. 1a as the proportion of non-tested cars represented more than 50% of the new cars sold in 2008.*

Source: R.L. Polk Marketing Systems GmbH - Vehicle sales data by model and by country in 2008 (January to September) and Euro NCAP for Euro NCAP scores and star rating

Code	Country	Score	Score in %
NO	Norway	32.8	93.6%
IE	Ireland	32.4	92.5%
FI	Finland	32.3	92.3%
SE	Sweden	32.2	92.0%
LU	Luxemburg	31.9	91.3%
PT	Portugal	31.8	90.8%
ES	Spain	31.6	90.7%
DE	Germany	31.6	90.4%
EE	Estonia	31.5	90.0%
BE	Belgium	31.5	89.9%
LV	Latvia	31.4	89.7%
FR	France	31.4	89.6%
IL	Israel	31.3	89.5%
AT	Austria	31.3	89.3%
CH	Switzerland	31.2	89.3%
SI	Slovenia	31.2	89.2%
UK	United Kingdom	31.1	89.0%
LT	Lithuania	31.1	88.9%
PL	Poland	30.1	88.4%
NL	Netherlands	30.9	88.2%
DK	Denmark	30.5	87.2%
HU	Hungary	30.4	86.8%
EL	Greece	30.2	86.3%
CZ	Czech Republic	30.1	85.9%
SK	Slovakia	29.9	85.4%
BG	Bulgaria	29.3	83.8%
IT	Italy	29.2	83.3%
RO	Romania	26.3	75.1%
EU	EU-27	30.9	88.5%
PIN	PIN	30.9	88.4%
CY	Cyprus	32.8	93.7%
MT	Malta	27.2	77.8%

Table 1b (Fig.1b): Average percentage occupant protection score for new passenger cars sold in 2008

Note 1: Cyprus and Malta are excluded from Fig. 1b as non-tested cars represented more than 50% of the new cars sold there in 2008. Note 2: Fig. 1b does not take into account the different proportions of non-tested cars (the average is the scores for tested cars).

Source: R.L. Polk Marketing Systems GmbH - Vehicle sales data by model and by country 2008 (January to September) and Euro NCAP for Euro NCAP scores and star rating

Code	Country	4-star	3-star	2-star	1-star	non-tested
HU	Hungary	0%	32%	35%	22%	11%
PT	Portugal	0%	28%	38%	30%	4%
ES	Spain	0%	27%	39%	28%	7%
IL	Israel	0%	26%	37%	15%	22%
EL	Greece	0%	26%	41%	21%	12%
EE	Estonia	0%	25%	37%	23%	15%
SI	Slovenia	0%	24%	42%	27%	8%
SK	Slovakia	0%	23%	50%	16%	11%
PL	Poland	0%	23%	45%	23%	9%
NO	Norway	0%	23%	48%	22%	7%
NL	Netherlands	0%	23%	44%	26%	7%
IE	Ireland	0%	23%	43%	24%	10%
FR	France	0%	23%	44%	29%	4%
FI	Finland	0%	22%	47%	21%	10%
UK	United Kingdom	0%	22%	39%	32%	8%
DK	Denmark	0%	21%	52%	21%	6%
AT	Austria	0%	21%	44%	27%	9%
LT	Lithuania	0%	20%	39%	25%	16%
LV	Latvia	0%	19%	37%	22%	21%
DE	Germany	0%	19%	40%	30%	11%
IT	Italy	0%	19%	46%	29%	7%
CH	Switzerland	0%	19%	40%	28%	13%
BE	Belgium	0%	18%	45%	30%	7%
LU	Luxembourg	0%	18%	39%	33%	10%
BG	Bulgaria	0%	16%	40%	30%	14%
CZ	Czech Republic	0%	14%	54%	15%	16%
SE	Sweden	0%	14%	53%	25%	7%
RO	Romania	0%	13%	31%	44%	13%
EU	EU-27	0%	21%	42%	29%	8%
PIN	PIN	0%	21%	42%	29%	8%
CY	Cyprus	0%	15%	16%	6%	64%
MT	Malta	0%	13%	15%	6%	65%

Table 2a (Fig. 2a): Pedestrian protection of new passenger cars sold in 2008
Proportion of cars awarded 3, 2 and 1 star and proportion of non-tested passenger cars, ranked by the number of cars awarded 3 stars.

Note: Cyprus and Malta excluded from Fig. 2a due to their high proportions of non-tested new cars

Source: R.L. Polk Marketing Systems GmbH - Vehicle sales data by model and by country in 2008 (January to September) and Euro NCAP for Euro NCAP scores and star rating

Code	Country	score	score %
IL	Israel	15.2	42.2%
SK	Slovakia	14.5	40.3%
HU	Hungary	14.5	40.3%
NO	Norway	14.2	39.4%
CZ	Czech Republic	14.1	39.2%
FI	Finland	14.0	38.9%
IE	Ireland	13.9	38.6%
PL	Poland	13.8	38.3%
DK	Denmark	13.6	37.8%
EL	Greece	13.6	37.8%
ES	Spain	13.6	37.8%
EE	Estonia	13.5	37.5%
NL	Netherlands	13.4	37.2%
SE	Sweden	13.3	36.9%
LV	Latvia	13.2	36.7%
PT	Portugal	13.2	36.7%
LT	Lithuania	13.2	36.7%
AT	Austria	13.0	36.1%
FR	France	13.0	36.1%
SI	Slovenia	13.0	36.1%
CH	Switzerland	12.8	35.6%
IT	Italy	12.7	35.3%
UK	United Kingdom	12.7	35.3%
BG	Bulgaria	12.5	34.7%
DE	Germany	12.3	34.2%
BE	Belgium	12.3	34.2%
LU	Luxemburg	12.0	33.3%
RO	Romania	10.6	29.4%
EU	EU-27	12.9	35.8%
PIN	PIN	12.9	35.8%
CY	Cyprus	15.4	42.8%
MT	Malta	14.4	40.0%

Tab 2b (Fig. 2b): Average percentage score of pedestrian protection for new passenger cars sold in 2008

Note: Cyprus and Malta excluded from Fig. 2b due to high proportion of non-tested new cars

Source: R.L. Polk Marketing Systems GmbH - Vehicle sales data by model and by country in 2008 (January to September) and Euro NCAP for Euro NCAP scores and star rating

Code	Country	5-star	4-star	3-star	2-star	non-tested
NO	Norway	0%	61%	19%	0%	20%
FI	Finland	0%	60%	17%	0%	23%
IE	Ireland	0%	56%	19%	0%	24%
SE	Sweden	0%	56%	16%	0%	28%
EE	Estonia	0%	53%	20%	0%	26%
LT	Lithuania	0%	52%	19%	3%	26%
ES	Spain	0%	51%	22%	1%	26%
PT	Portugal	0%	51%	25%	0%	24%
LV	Latvia	0%	48%	21%	1%	30%
LU	Luxemburg	0%	48%	25%	0%	27%
AT	Austria	0%	47%	25%	1%	27%
DE	Germany	0%	47%	25%	1%	27%
BE	Belgium	0%	46%	26%	1%	27%
UK	United Kingdom	0%	46%	26%	0%	27%
NL	Netherlands	0%	45%	30%	2%	23%
PL	Poland	0%	45%	26%	3%	26%
FR	France	0%	45%	28%	1%	26%
SI	Slovenia	0%	45%	24%	1%	30%
CH	Switzerland	0%	42%	27%	1%	30%
DK	Denmark	0%	41%	34%	1%	23%
EL	Greece	0%	40%	27%	2%	31%
IL	Israel	0%	40%	32%	0%	28%
HU	Hungary	0%	39%	32%	0%	29%
CZ	Czech Republic	0%	37%	30%	1%	32%
BG	Bulgaria	0%	35%	28%	0%	36%
SK	Slovakia	0%	35%	30%	0%	34%
RO	Romania	0%	30%	38%	1%	31%
IT	Italy	0%	29%	33%	7%	30%

EU	EU-27	0%	44%	27%	2%	27%
PIN	PIN	0%	44%	27%	2%	27%

CY	Cyprus	0%	20%	14%	0%	66%
MT	Malta	0%	14%	13%	0%	73%

Table 3 (Fig. 3): Child protection of new passenger cars sold in 2008

Proportion of cars awarded 4 stars, 3, 2 and 1 star and proportion of non-tested passenger cars, ranked by the number of cars awarded 4 stars. None of the cars tested in 2008 were awarded 5 stars for child protection.

Note: Child protection scores are not available for 27% of new cars sold. Differences in this percentage between countries can influence the ranking.

Source: R.L. Polk Marketing Systems GmbH - Vehicle sales data by model and by country in 2008 (January to September) and Euro NCAP for Euro NCAP scores and star rating

Code	Country	SBR for driver, front and rear seats	SBR for driver and front seats	SBR for driver seats	no SBR	non-tested cars
IL	Israel	19%	36%	12%	11%	22%
EE	Estonia	19%	41%	11%	15%	14%
FR	France	18%	29%	29%	21%	4%
FI	Finland	18%	51%	7%	15%	9%
NO	Norway	18%	58%	5%	12%	7%
LT	Latvia	17%	39%	9%	21%	14%
ES	Spain	15%	41%	15%	21%	6%
LU	Luxembourg	15%	43%	15%	17%	10%
SE	Sweden	15%	55%	8%	15%	7%
BE	Belgium	15%	39%	19%	21%	7%
IE	Ireland	15%	51%	11%	14%	9%
PT	Portugal	15%	42%	20%	19%	4%
LV	Latvia	14%	41%	9%	16%	20%
DK	Denmark	14%	37%	23%	21%	6%
SI	Slovenia	13%	36%	19%	24%	7%
AT	Austria	13%	43%	14%	22%	8%
DE	Germany	13%	46%	13%	18%	10%
CH	Switzerland	13%	41%	15%	19%	13%
NL	Netherlands	13%	39%	23%	18%	7%
UK	United Kingdom	12%	42%	18%	20%	7%
EL	Greece	11%	34%	19%	24%	12%
PL	Poland	11%	43%	15%	23%	8%
SK	Slovakia	10%	32%	14%	33%	11%
IT	Italy	9%	37%	17%	31%	6%
BG	Bulgaria	8%	34%	11%	33%	14%
CZ	Czech Republic	8%	37%	11%	28%	15%
HU	Hungary	8%	33%	21%	27%	10%
RO	Romania	7%	21%	8%	52%	12%

EU	EU-27	13%	39%	18%	22%	8%
PIN	PIN	13%	40%	17%	22%	8%

CY	Cyprus	12%	18%	3%	3%	64%
MT	Malta	7%	6%	11%	11%	65%

Table 4 (Fig.4): Seat belt reminders in new passenger cars sold in 2008

Proportion of cars awarded 3 points, 2 points and 1 point and proportion of non-tested passenger cars, ranked by the number of cars awarded 3 points for seat belt reminders

Source: R.L. Polk Marketing Systems GmbH - Vehicle sales data by model and by country in 2008 (January to September) and Euro NCAP for Euro NCAP scores and star rating

Code	Country	Supermini	Small family	Small MPVs	Roadsters	Large family	Executive	MPVs	Small off- roaders	Large off- roaders
NO	Norway	14.8	26.8	6.2	0.0	33.8	2.7	1.3	13.6	0.8
LV	Latvia	15.3	29.6	11.9	0.0	23.5	1.8	2.0	11.2	4.7
EE	Estonia	15.4	33.2	10.9	0.0	24.7	1.8	1.5	9.0	3.6
FI	Finland	16.2	32.6	7.1	0.0	34.2	3.0	0.9	5.0	1.0
SE	Sweden	16.7	24.6	4.6	0.1	41.0	6.6	1.3	3.6	1.6
LT	Lithuania	18.7	31.8	11.3	0.0	23.8	1.7	0.9	8.8	3.0
IE	Ireland	21.8	34.5	5.8	0.0	27.4	2.9	1.5	3.5	2.6
IL	Israel	23.4	52.5	4.5	0.0	12.7	0.6	0.0	5.1	1.3
RO	Romania	25.9	52.3	3.2	0.0	12.7	0.4	0.1	3.2	2.2
DE	Germany	26.9	27.8	12.2	0.2	20.2	4.6	1.8	3.7	2.6
BG	Bulgaria	27.3	36.8	7.8	0.0	13.3	1.0	0.3	9.4	4.0
LU	Luxemburg	28.2	26.3	11.2	0.2	19.7	3.4	2.7	4.3	4.0
AT	Austria	31.2	24.7	13.7	0.1	15.8	1.8	5.5	5.2	2.2
ES	Spain	31.3	33.7	12.7	0.1	14.4	1.3	1.2	3.3	1.9
CY	Cyprus	31.4	53.7	10.4	1.1	1.6	0.0	0.0	1.8	0.0
BE	Belgium	31.8	23.0	16.0	0.1	17.3	2.9	3.6	3.1	2.3
CH	Switzerland	32.3	22.0	11.6	0.1	19.6	2.5	2.5	6.0	3.3
UK	UK	36.7	27.2	9.5	0.3	17.5	2.2	1.4	3.4	1.8
SI	Slovenia	38.4	26.7	16.2	0.0	11.2	0.9	1.4	3.3	2.0
HU	Hungary	38.9	31.7	10.7	0.0	13.5	1.0	0.8	2.3	1.1
NL	Netherlands	41.6	21.7	11.2	0.1	17.7	1.6	1.5	3.2	1.4
PT	Portugal	41.7	35.1	5.1	0.0	12.5	1.8	1.8	1.3	0.6
FR	France	45.8	21.1	17.9	0.1	10.1	0.9	1.3	1.8	1.1
EL	Greece	46.0	29.3	2.9	0.1	12.8	0.8	0.3	6.3	1.5
CZ	Czech Rep.	47.5	19.0	12.4	0.0	17.1	0.7	0.6	1.8	0.9
DK	Denmark	48.1	18.9	8.9	0.0	19.9	1.9	0.7	1.2	0.2
SK	Slovakia	52.5	24.3	5.5	0.0	14.1	0.8	0.4	1.7	0.6
IT	Italy	56.6	17.4	9.3	0.1	9.1	1.1	1.0	3.6	1.7
MT	Malta	60.6	27.1	4.1	0.3	1.8	0.0	0.0	5.0	1.0
EU	EU-27	37.8	26.1	11.4	0.1	15.8	2.2	1.4	3.4	1.8
PIN	PIN	37.5	26.0	11.4	0.1	16.0	2.2	1.5	3.5	1.8

Table 5 (Fig.5): The percentage share of vehicles according to Euro NCAP vehicle category among the new cars sold in 2008, in reverse order of the proportion of Superminis.

Source: R.L. Polk Marketing Systems GmbH - Vehicle sales data by model and by country in 2008 (January to September)

Occupant protection score	
Executive	32.2
Large family	31.7
Small family	31.3
MPVs	29.4
Small MPVs	28.3
Superminis	28.0

Child protection stars	
Executive	4.0
Large family	3.8
Small family	3.7
MPVs	3.6
Small MPVs	3.3
Superminis	3.3

Pedestrian protection score	
Small family	14.2
Superminis	13.5
Small MPVs	12.0
Large family	11.1
Executive	10.4
MPVs	6.5

SBR points rating	
Executive	2.0
Small family	1.7
Large family	1.7
MPVs	1.3
Superminis	1.1
Small MPVs	0.9

Table 6 (Fig. 6): Average EU-27 scores, stars or points for particular EuroNCAP car classification categories of vehicles sold in 2008 and tested under EuroNCAP "pre-2009 protocol".

Source: R.L. Polk Marketing Systems GmbH - Vehicle sales data by model and by country in 2008 (January to September) and Euro NCAP for Euro NCAP scores and star rating

Code	Country	Registered cars	New registrations	Renewal rate
BE	Belgium	5,006,294	524,798	10.5%
IE	Ireland	1,882,901	186,325	9.9%
CY	Cyprus	349,483*	34,205	9.8%
IL	Israel	1,779,301***	170,983	9.6%
UK	United Kingdom	29,374,413*	2,404,007	8.2%
DK	Denmark	2,058,873	162,779	7.9%
DE	Germany	41,183,594	3,148,163	7.6%
ES	Spain	21,760,174	1,614,836	7.4%
SE	Sweden	4,258,463	306,799	7.2%
IT	Italy	35,680,097	2,514,790	7.0%
AT	Austria	4,245,583	298,182	7.0%
CH	Switzerland	4,220,077*	284,688	6.7%
NL	Netherlands	7,597,000	505,538	6.7%
SI	Slovenia	1,032,963*	68,605	6.6%
FR	France	31,813,409	2,064,999	6.5%
GR	Greece	4,325,638	279,735	6.5%
NO	Norway	2,028,909**	129,195	6.4%
HU	Hungary	2,905,954*	171,793	5.9%
EE	Estonia	523,766	30,923	5.9%
FI	Finland	2,553,556	125,682	4.9%
PT	Portugal	4,379,000	201,816	4.6%
MT	Malta	219,848*	9,198	4.2%
SK	Slovakia	1,449,236*	59,700	4.1%
LV	Latvia	908,469	32,817	3.6%
CZ	Czech Republic	3,706,000	132,542	3.6%
PL	Poland	14,588,739	293,305	2.0%
BG	Bulgaria	2,538,000*	41,528	1.6%
LT	Lithuania	1,455,300**	21,637	1.5%

EU	EU-27	226,176,405	15,286,034	6.8%
PIN	PIN	234,204,692	15,870,900	6.8%

* Estimated from EUROSTAT 1994-2004 data, ** UNECE 2005 data, *** National data

Table 7 (Fig.7): Annual renewal rate of passenger cars in 2007 (percentage of new cars among all registered passenger cars)

Note: RO and LU excluded due to lack of recent data

Source: Total registrations: ANFAC (Spanish Automobile Association) (2009), Total registrations: Report on motor vehicles in use in Europe 2007

Except for: * Estimation based on EUROSTAT data for 1994-2004 (Transport, Stock of Vehicles, Passenger cars); ** UNECE 2004 data (UNECE, Road Vehicle Fleet at 31 December by country, type of vehicle, age. group and year), *** National data provided by PIN panellist

New registrations: R.L. Polk Marketing Systems GmbH - Vehicle sales data by model and by country in 2008 (January to September)