

Safer Transport of Children in Buses and Coaches

STCBC-02-XX

Accident data in Spain

October 2019

Safer Transport of Children in Buses and Coaches

Main accident data from 2016

	2016				
	Accidentes con víctimas	Fallecidos	Heridos hospitalizados	Heridos no hospitalizados	Accidentes con víctimas
Medio de desplazamiento³					
Bicicleta	7.673	67	736	6.635	7%
Ciclomotor	7.950	54	625	7.760	-3%
Motocicleta	25.944	343	2.681	24.364	7%
Turismo	78.976	754	2.988	69.037	5%
Vehículo de mercancías	15.759	143	479	6.956	3%
Autobús	2.214	21	83	2.137	6%
Usuario^{3,4}					
Conductor	80.291	1.101	6.158	82.458	5%
Pasajero	25.690	320	1.608	35.416	3%
Peatón ²	14.147	389	1.989	12.761	4%
Edad^{3,4}					
0-14	6.169	28	385	6.925	11%
15-24	20.026	198	1.415	23.010	6%
25-34	26.784	223	1.622	28.526	3%
35-44	26.049	289	1.798	26.790	4%
45-54	19.923	311	1.692	19.651	6%
55-64	11.918	230	1.161	11.466	4%
65-74	6.739	198	785	6.413	4%
75-84	4.161	210	609	3.692	3%
85 y más	1.170	105	172	933	1%
Sexo^{3,4}					
Hombre	70.597	1.395	6.829	75.930	4%
Mujer	46.174	410	2.904	54.208	5%

Total Bus or Coach accidents with deaths in Spain in 2016

Total of children from 0-14 years old dead in Spain in 2016

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Main accident data from 2017

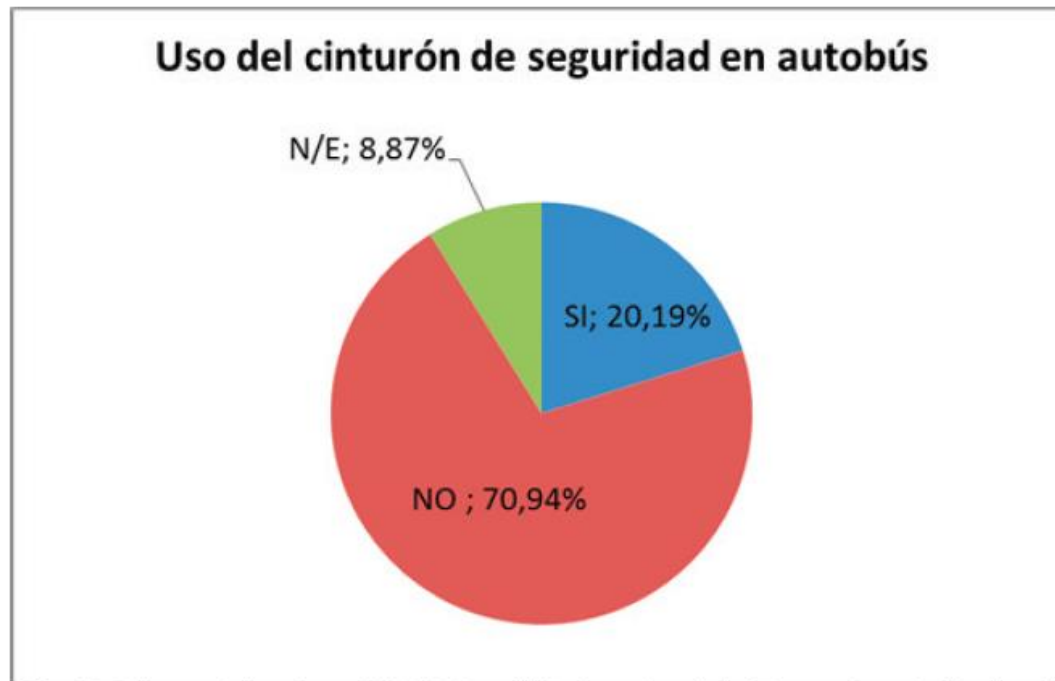
	2017			
	Accidentes con víctimas	Fallecidos	Heridos hospitalizados	Heridos no hospitalizados
Total	102.233	1.830	9.546	129.616
Localización				
Interurbana	37.493	1.321	4.766	52.340
Autopista	3.932	85	285	6.036
Autovía	8.608	223	728	13.224
Carretera Convencional	24.953	1013	3.753	33.080
Urbana	64.740	509	4.780	77.276
Travesía	1.655	48	162	2.073
Calles	62.434	457	4.592	74.311
Autopista/autovía urbana	651	4	26	892
Días de la semana				
Laborables	77.801	1.247	6.586	97.113
Fin de semana	24.432	583	2.960	32.503
Tipo de accidente				
Colisión frontal	3.071	327	916	4.620
Colisión lateral y frontolateral	29.867	259	2.273	38.319
Colisión trasera y múltiple	23.302	144	1.031	36.825
Salida de la vía	14.729	601	2.015	17.142
Vuelco	3.611	20	251	3.826
Atropello a peatón 2	13.439	338	1.906	12.905
Otro tipo	14.214	141	1.154	15.979
Medio de desplazamiento ³				
Bicicleta	8.065	78	694	7.075
Ciclomotor	7.574	49	618	7.335
Motocicleta	27.165	359	2.784	25.551
Turismo	78.221	799	2.864	67.388
Vehículo de mercancías	16.227	155	458	7.128
Autobús	2.202	3	47	1.971
Usuario ^{3,4}				
Conductor	80.833	1.171	5.992	83.122
Pasajero	25.014	308	1.614	34.112
Peatón 2	13.727	351	1.940	12.382
Edad ^{3,4}				
0-14	5.845	35	346	6.611
15-24	19.377	200	1.398	22.094
25-34	26.030	293	1.657	27.444
35-44	25.608	289	1.702	26.363
45-54	20.291	291	1.705	20.091
55-64	12.473	246	1.138	12.113
65-74	6.865	191	771	6.552
75-84	4.023	185	518	3.658
85 y más	1.254	89	180	1.016
Sexo ^{3,4}				
Hombre	70.592	1.403	6.708	75.886
Mujer	45.294	424	2.806	52.843

Total Bus or Coach accidents with deaths in Spain in 2017

Total of children from 0-14 years old dead in Spain in 2017

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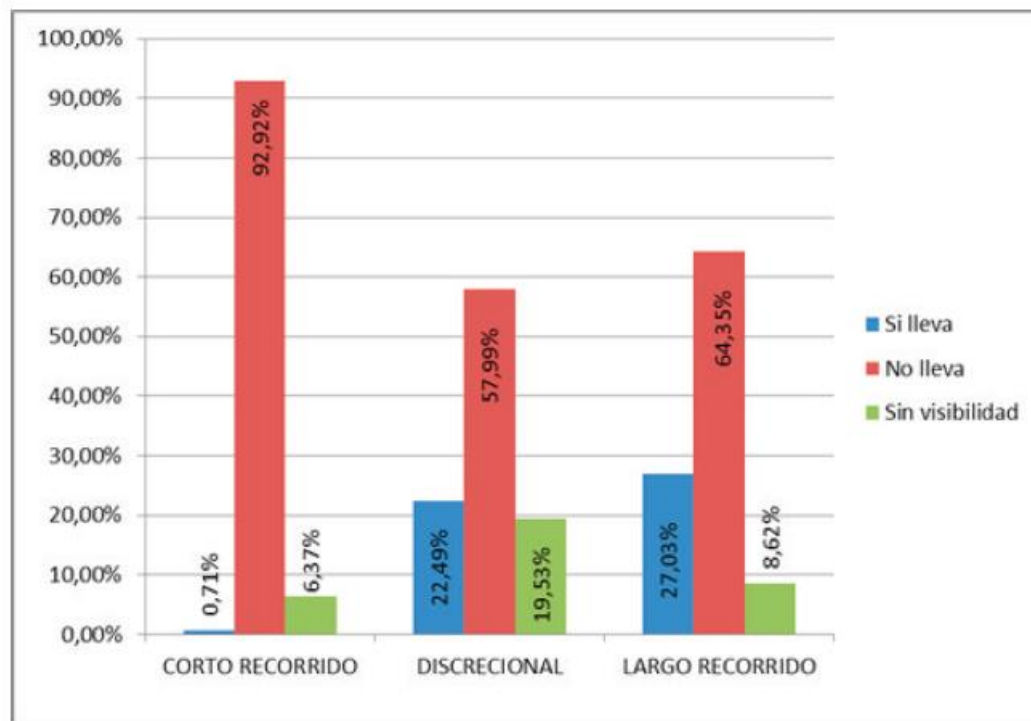
Use of the safety belt in Buses and Coaches (2016)



Gráfica 7. Resultados porcentuales sobre uso del cinturón de seguridad en la muestra realizada. Datos generales para todo tipo de servicio.
Elaboración propia.

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Use of the safety belt in Buses and Coaches (2016)



Gráfica 8. Uso del cinturón de seguridad por tipo de servicio. Elaboración propia

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The most serious Buses and Coaches accidents in Spain

(Press information)

Elcomercio.es

Lunes, 3 septiembre 2018, 21:56

<https://www.elcomercio.es/sociedad/sucesos/accidentes-autobus-graves-20180903161436-ntrc.html>

Date	Number of deaths	Number of children dead	Type of collision
06-07-2000.	28	0	Frontal crash
11-02-2001.	7	0	Slide
10-04-2001.	5	0	Tip and Slide
01-05-2001.	5	0	Rollover
14-11-2001.	20	0	Slide
28-04-2003.	6	0	Pole crash
02-01-2005.	6	0	Slide
28-01-2006.	5	0	Rollover
16-04-2006.	4	2	Slide
21-05-2006.	7	1	Slide
20-12-2006.	5	0	Frontal crash
13-08-2007.	5	0	slide and Rollover
19-04-2008.	9	0	Rollover
17-08-2008.	8	1	Flat tyre
30-07-2009.	6	0	Rollover
08-07-2013.	9	0	Rollover
08-05-2014.	5 (12-15yo)	0	Frontal crash
08-11-2014.	14	0	Tip and Slide
20-03-2016.	14	0	Frontal crash
03-09-2018.	4	0	Frontal crash

Thank you for your attention