



European
Automobile
Manufacturers
Association

ACEA Report Vehicles in use Europe 2017



TABLE OF CONTENTS

Summary	2
Vehicles in use in Europe	3
Passenger cars.....	3
Light commercial vehicles	4
Medium and heavy commercial vehicles	5
Buses.....	6
Total commercial vehicles	7
Total vehicles	7
Vehicles in use by age.....	9
Passenger cars.....	9
Light commercial vehicles	10
Medium and heavy commercial vehicles	11
Vehicles in use by fuel type.....	12
Passenger cars.....	12
Light commercial vehicles	13
Medium and heavy commercial vehicles	14
Parc density.....	15
Passenger cars.....	15
Commercial vehicles.....	16
Vehicle ownership	17

SUMMARY

- The EU passenger car fleet grew by 4.5% over the last five years; the number of vehicles on the road went from 241 to 252 million (page 3).
- Some 31 million vans are in circulation throughout the European Union. Counting some 6 million vehicles, France has the largest van fleet, followed by Spain and the UK (page 4).
- There are over 6 million trucks on the EU's roads. With almost 1 million trucks, Poland has the largest fleet in the EU, followed closely by Italy (page 5).
- 725,000 buses are in operation throughout the European Union (page 6).
- Cars are on average 10.7 years old in the EU. Poland, Latvia and Lithuania have the oldest fleets, while the youngest cars can be found in Luxembourg and Belgium (page 9).
- The average age of vans in the EU is close to 11 years (10.7 years). Among the EU's five big automobile markets, Spain has the oldest light commercial vehicle fleet (page 10).
- Trucks are on average 11.7 years old in the European Union. Greek trucks are the oldest ones, with an average age of 18.7 years (page 11).
- Despite an increase in registrations in recent years, alternatively-powered passenger cars make up only 3% of the total EU car fleet (page 12).
- Diesel-powered light commercial vehicles are dominant in all EU countries except for Greece: 88% of the EU van fleet runs on diesel (page 13).
- Nearly all trucks in the European Union run on diesel: 95.5% (page 14).
- The EU counts 494 cars per 1,000 inhabitants. The highest number of cars per inhabitant in the EU can be found in Luxembourg, while Romania has the lowest car density (page 15).
- There are 74 commercial vehicles per 1,000 inhabitants in the EU, Portugal has the highest number per inhabitant (page 16).
- In Hungary nearly half of all households do not have a car. By contrast, 29% of French families have two cars (page 17).

VEHICLES IN USE IN EUROPE¹

Passenger cars

	2011	2012	2013	2014	2015	%change 15/14
<i>Austria</i>	4,513,421	4,584,202	4,641,308	4,694,921	4,748,048	1.1
<i>Belgium</i>	5,359,014	5,392,909	5,439,295	5,511,080	5,587,415	1.4
<i>Croatia</i>	1,518,000	1,445,220	1,433,563	1,458,149	1,489,338	2.1
<i>Czech Republic</i>	4,582,903	4,698,800	4,787,849	4,893,562	5,115,316	4.5
<i>Denmark</i>	2,203,191	2,240,233	2,279,792	2,334,588	2,404,091	3.0
<i>Estonia</i>	574,007	602,133	628,562	652,949	676,592	3.6
<i>Finland</i>	2,532,496	2,560,190	2,575,951	2,595,867	2,612,922	0.7
<i>France</i>	31,550,000	31,600,000	31,650,000	31,799,000	31,915,493	0.4
<i>Germany</i>	42,927,647	43,431,124	43,851,230	44,403,124	45,071,209	1.5
<i>Greece</i>	5,165,419	5,138,745	5,109,435	5,102,203	5,104,908	0.1
<i>Hungary</i>	2,961,951	2,978,745	3,035,764	3,101,752	3,192,132	2.9
<i>Ireland</i>	1,887,810	1,882,550	1,910,165	1,943,868	1,985,130	2.1
<i>Italy</i>	37,113,300	37,078,274	36,962,934	37,080,753	37,351,233	0.7
<i>Latvia</i>	612,321	618,274	634,214	657,487	677,561	3.1
<i>Lithuania</i>	1,747,557	1,797,721	182,997	1,212,886	1,244,063	2.6
<i>Luxembourg</i>	346,000	355,850	363,247	372,827	381,105	2.2
<i>Netherlands</i>	8,126,000	8,142,000	8,154,000	8,192,570	8,336,414	1.8
<i>Poland</i>	17,871,810	18,744,412	19,389,446	20,003,863	20,723,423	3.6
<i>Portugal</i>	4,522,000	4,497,000	4,480,000	4,496,000	4,538,000	0.9
<i>Romania</i>	4,322,951	4,485,148	4,693,651	4,905,630	5,153,182	5.0
<i>Slovakia</i>	1,749,000	1,826,000	1,882,577	1,952,002	2,037,806	4.4
<i>Slovenia</i>	1,074,109	1,073,967	1,099,414	1,111,386	1,130,907	1.8
<i>Spain</i>	22,277,244	22,247,528	22,024,538	22,029,512	22,355,549	1.5
<i>Sweden</i>	4,401,352	4,447,165	4,495,473	4,585,519	4,669,063	1.8
<i>United Kingdom</i>	31,362,716	31,481,823	31,917,885	32,612,782	33,542,448	2.9
EUROPEAN UNION	241,302,219	243,350,013	243,623,290	247,704,280	252,043,348	1.8
<i>Norway</i>	2,370,000	2,433,000	2,487,353	2,539,552	2,592,390	2.1
<i>Switzerland</i>	4,209,672	4,300,036	4,366,895	4,430,375	4,503,865	1.7
EFTA	6,579,672	6,733,036	6,854,248	6,969,927	7,096,255	1.8
<i>Russia</i>	36,415,000	38,482,000	41,224,527	43,383,783	44,253,108	2.0
<i>Turkey</i>	8,113,111	8,648,875	9,283,923	9,857,915	10,589,337	7.4
<i>Ukraine</i>	6,901,000	7,136,000	7,347,000	9,581,401	9,602,581	0.2
EUROPE	299,311,002	304,349,924	308,332,988	317,497,306	323,584,629	1.9

¹ Bulgaria, Cyprus, Malta and Iceland not available

Light commercial vehicles²

	2011	2012	2013	2014	2015	%change 15/14
<i>Austria</i>	336,322	346,397	355,214	365,686	375,163	2.6
<i>Belgium</i>	613,343	627,692	640,253	656,691	678,801	3.4
<i>Croatia</i>	110,938	114,930	119,411	121,935	127,395	4.5
<i>Czech Republic</i>	495,639	502,164	504,388	509,378	515,263	1.2
<i>Denmark</i>	427,484	414,725	401,874	398,074	395,645	-0.6
<i>Estonia</i>	49,698	54,139	57,414	61,233	66,297	8.3
<i>Finland</i>	361,499	299,088	301,012	304,255	307,706	1.1
<i>France</i>	5,867,000	5,896,000	5,915,000	5,965,000	5,995,177	0.5
<i>Germany</i>	2,085,258	2,141,457	2,196,265	2,274,261	2,374,822	4.4
<i>Greece</i>	818,818	822,492	825,956	830,935	836,685	0.7
<i>Hungary</i>	354,203	355,042	361,706	373,162	389,980	4.5
<i>Ireland</i>	291,241	281,122	287,587	286,294	299,609	4.7
<i>Italy</i>	3,861,167	3,853,329	3,831,774	3,844,429	3,874,452	0.8
<i>Latvia</i>	39,762	43,119	46,477	50,531	52,612	4.1
<i>Lithuania</i>	97,214	98,459	95,854	44,856	46,342	3.3
<i>Luxembourg</i>	24,800	26,089	27,046	27,635	28,521	3.2
<i>Netherlands</i>	922,000	906,000	890,000	885,000	901,026	1.8
<i>Poland</i>	2,237,729	2,303,433	2,334,415	2,399,323	2,447,764	2.0
<i>Portugal</i>	1,206,000	1,170,000	1,137,000	1,118,000	1,110,000	-0.7
<i>Romania</i>	516,071	555,141	591,978	637,750	670,119	5.1
<i>Slovakia</i>	208,877	215,404	222,464	227,395	235,519	3.6
<i>Slovenia</i>	57,455	61,065	64,751	68,132	71,971	5.6
<i>Spain</i>	4,696,898	4,636,062	4,550,076	4,508,276	4,520,616	0.3
<i>Sweden</i>	467,533	477,094	486,052	501,661	516,168	2.9
<i>United Kingdom</i>	3,614,664	3,631,595	3,706,351	3,842,017	4,007,331	4.3
EUROPEAN UNION	29,761,613	29,832,038	29,950,318	30,301,909	30,844,984	1.8
<i>Norway</i>	468,075	472,799	478,225	480,846	487,674	1.4
<i>Switzerland</i>	300,254	313,541	323,235	333,803	344,853	3.3
EFTA	768,329	786,340	801,460	814,649	832,527	2.2
<i>Russia</i>	3,622,592	3,691,099	3,779,540	3,788,247	3,916,555	3.4
<i>Turkey</i>	3,000,539	3,190,725	3,354,898	3,489,743	3,704,512	6.2
<i>Ukraine</i>	1,392,416	1,401,770	1,409,805	1,423,115	1,428,513	0.4
EUROPE	38,545,489	38,901,972	39,296,021	39,817,663	40,727,091	2.3

² Up to 3.5 tonnes

Medium and heavy commercial vehicles^{3 4}

	2011	2012	2013	2014	2015	%change 15/14
<i>Austria</i>	71,076	70,138	69,538	69,229	68,860	-0.5
<i>Belgium</i>	149,444	147,545	145,694	144,370	143,697	-0.5
<i>Croatia</i>	34,648	37,564	39,925	44,506	45,757	2.8
<i>Czech Republic</i>	187,161	183,704	189,939	192,165	196,816	2.4
<i>Denmark</i>	43,577	42,461	41,654	41,424	41,457	0.1
<i>Estonia</i>	33,562	33,906	34,766	35,389	35,455	0.2
<i>Finland</i>	96,864	96,714	96,733	95,176	95,233	0.1
<i>France</i>	564,000	555,000	547,000	554,000	567,000	2.3
<i>Germany</i>	894,462	889,520	890,410	892,695	902,718	1.1
<i>Greece</i>	231,959	232,065	232,334	232,692	233,159	0.2
<i>Hungary</i>	88,334	86,723	86,780	87,488	86,831	-0.8
<i>Ireland</i>	29,725	28,097	30,262	31,084	30,932	-0.5
<i>Italy</i>	992,173	968,846	936,675	922,824	918,258	-0.5
<i>Latvia</i>	33,748	36,017	38,285	37,414	32,908	-12.0
<i>Lithuania</i>	81,879	83,431	84,866	48,222	50,089	3.9
<i>Luxembourg</i>	11,498	11,462	11,456	11,331	11,384	0.5
<i>Netherlands</i>	159,000	155,000	153,000	149,383	149,588	0.1
<i>Poland</i>	841,112	874,572	908,069	941,293	980,201	4.1
<i>Portugal</i>	129,500	125,000	121,400	119,000	119,000	0.0
<i>Romania</i>	166,964	179,409	194,974	197,382	218,728	10.8
<i>Slovakia</i>	91,914	92,513	93,413	93,109	94,611	1.6
<i>Slovenia</i>	27,806	28,946	30,165	31,068	32,445	4.4
<i>Spain</i>	559,853	535,624	520,098	517,268	526,559	1.8
<i>Sweden</i>	80,739	79,727	79,130	79,544	80,046	0.6
<i>United Kingdom</i>	563,872	557,128	568,993	569,921	581,645	2.1
EUROPEAN UNION	6,164,871	6,131,113	6,145,559	6,137,977	6,243,377	1.7
<i>Norway</i>	101,736	101,335	100,898	100,602	100,095	-0.5
<i>Switzerland</i>	60,241	60,335	59,950	60,602	60,076	-0.9
EFTA	161,977	161,670	160,848	161,204	160,171	-0.6
<i>Russia</i>	4,308,314	4,269,514	4,184,944	4,283,455	4,107,344	-4.1
<i>Turkey</i>	728,458	751,650	755,950	773,728	804,319	4.0
<i>Ukraine</i>	1,885,932	1,844,549	1,816,272	1,735,572	1,733,506	-0.1
EUROPE	13,249,553	13,158,496	13,063,573	13,091,936	13,048,717	-0.3

³ Over 3.5 tonnes

⁴ Data for Croatia, Latvia, Slovakia, Slovenia, Norway, Russia and Ukraine includes buses

Buses

	2011	2012	2013	2014	2015	%change 15/14
<i>Austria</i>	9,602	9,546	9,579	9,585	9,679	1.0
<i>Belgium</i>	15,958	15,796	15,775	16,028	15,926	-0.6
<i>Croatia</i>	-	-	-	-	-	
<i>Czech Republic</i>	19,699	19,279	19,716	19,889	19,966	0.4
<i>Denmark</i>	9,093	8,814	8,646	8,769	8,832	0.7
<i>Estonia</i>	4,156	4,311	4,495	4,618	4,787	3.7
<i>Finland</i>	11,782	12,012	12,183	12,446	12,455	0.1
<i>France</i>	86,000	87,000	88,000	89,000	90,000	1.1
<i>Germany</i>	75,988	76,023	76,794	77,501	78,345	1.1
<i>Greece</i>	24,668	24,733	24,774	24,871	25,007	0.5
<i>Hungary</i>	16,772	16,709	16,980	17,384	17,254	-0.7
<i>Ireland</i>	16,960	17,061	17,883	15,824	18,086	14.3
<i>Italy</i>	100,438	99,537	98,551	97,914	97,991	0.1
<i>Latvia</i>	-	-	-	-	-	
<i>Lithuania</i>	14,502	14,285	13,700	7,548	7,147	-5.3
<i>Luxembourg</i>	1,636	1,703	1,728	1,759	1,778	1.1
<i>Netherlands</i>	11,000	11,000	10,000	10,102	9,385	-7.1
<i>Poland</i>	98,380	99,858	102,602	106,057	109,844	3.6
<i>Portugal</i>	15,500	15,100	14,800	14,500	14,700	1.4
<i>Romania</i>	18,691	18,989	19,391	20,055	21,123	5.3
<i>Slovakia</i>	-	-	-	-	-	
<i>Slovenia</i>	-	-	-	-	-	
<i>Spain</i>	62,358	61,127	59,892	59,799	60,252	0.8
<i>Sweden</i>	13,947	14,203	13,986	13,992	14,114	0.9
<i>United Kingdom</i>	91,105	90,355	89,374	88,638	88,186	-0.5
EUROPEAN UNION	718,234	717,441	718,849	716,279	724,857	1.2
<i>Norway</i>	-	-	-	-	-	
<i>Switzerland</i>	16,780	16,792	16,137	15,713	15,684	-0.2
EFTA	16,780	16,792	16,137	15,713	15,684	-0.2
<i>Russia</i>	-	-	-	-	-	
<i>Turkey</i>	219,906	235,949	219,885	211,200	217,056	2.8
<i>Ukraine</i>	-	-	-	-	-	
EUROPE	954,920	970,182	954,871	943,192	957,597	1.5

Total commercial vehicles⁵

	2011	2012	2013	2014	2015	%change 15/14
<i>Austria</i>	417,000	426,081	434,331	444,500	453,702	2.1
<i>Belgium</i>	778,745	791,033	801,722	817,089	838,424	2.6
<i>Croatia</i>	145,586	152,494	159,336	166,441	173,152	4.0
<i>Czech Republic</i>	702,499	705,147	714,043	721,432	732,045	1.5
<i>Denmark</i>	480,154	466,000	452,174	448,267	445,934	-0.5
<i>Estonia</i>	87,416	92,356	96,675	101,240	106,539	5.2
<i>Finland</i>	470,145	407,814	409,928	411,877	415,394	0.9
<i>France</i>	6,517,000	6,538,000	6,550,000	6,608,000	6,652,177	0.7
<i>Germany</i>	3,055,708	3,107,000	3,163,469	3,244,457	3,355,885	3.4
<i>Greece</i>	1,075,445	1,079,290	1,083,064	1,088,498	1,094,851	0.6
<i>Hungary</i>	459,309	458,474	465,466	478,034	494,065	3.4
<i>Ireland</i>	337,926	326,280	335,732	333,202	348,627	4.6
<i>Italy</i>	4,953,778	4,921,712	4,867,000	4,865,167	4,890,701	0.5
<i>Latvia</i>	73,510	79,136	84,762	87,945	85,520	-2.8
<i>Lithuania</i>	193,595	196,175	194,420	100,626	103,578	2.9
<i>Luxembourg</i>	37,934	39,254	40,230	40,725	41,683	2.4
<i>Netherlands</i>	1,092,000	1,072,000	1,053,000	1,044,485	1,059,999	1.5
<i>Poland</i>	3,177,221	3,277,863	3,345,086	3,446,673	3,537,809	2.6
<i>Portugal</i>	1,351,000	1,310,100	1,273,200	1,251,500	1,243,700	-0.6
<i>Romania</i>	701,726	753,539	806,343	855,187	909,970	6.4
<i>Slovakia</i>	300,791	307,917	315,877	320,504	330,130	3.0
<i>Slovenia</i>	85,261	90,011	94,916	99,200	104,416	5.3
<i>Spain</i>	5,319,109	5,232,813	5,130,066	5,085,343	5,107,427	0.4
<i>Sweden</i>	562,219	571,024	579,168	595,197	610,328	2.5
<i>United Kingdom</i>	4,269,641	4,279,078	4,364,718	4,500,576	4,677,162	3.9
EUROPEAN UNION	36,644,718	36,680,592	36,814,726	37,156,165	37,813,218	1.8
<i>Norway</i>	569,811	574,134	579,123	581,448	587,769	1.1
<i>Switzerland</i>	377,275	390,668	399,322	410,118	420,613	2.6
EFTA	947,086	964,802	978,445	991,566	1,008,382	1.7
<i>Russia</i>	7,930,906	7,960,613	7,964,484	8,071,702	8,023,899	-0.6
<i>Turkey</i>	3,948,903	4,178,324	4,330,733	4,474,671	4,725,887	5.6
<i>Ukraine</i>	3,278,348	3,246,319	3,226,077	3,158,687	3,162,019	0.1
EUROPE	52,749,962	53,030,650	53,314,465	53,852,791	54,733,405	1.6

⁵ Including buses

Total vehicles

	2011	2012	2013	2014	2015	%change 15/14
<i>Austria</i>	4,930,421	5,010,283	5,075,639	5,139,421	5,201,750	1.2
<i>Belgium</i>	6,137,759	6,183,942	6,241,017	6,328,169	6,425,839	1.5
<i>Croatia</i>	1,663,586	1,597,714	1,592,899	1,624,590	1,662,490	2.3
<i>Czech Republic</i>	5,285,402	5,403,947	5,501,892	5,614,994	5,847,361	4.1
<i>Denmark</i>	2,683,345	2,706,233	2,731,966	2,782,855	2,850,025	2.4
<i>Estonia</i>	661,423	694,489	725,237	754,189	783,131	3.8
<i>Finland</i>	3,002,641	2,968,004	2,985,879	3,007,744	3,028,316	0.7
<i>France</i>	38,067,000	38,138,000	38,200,000	38,407,000	38,567,670	0.4
<i>Germany</i>	45,983,355	46,538,124	47,014,699	47,647,581	48,427,094	1.6
<i>Greece</i>	6,240,864	6,218,035	6,192,499	6,190,701	6,199,759	0.1
<i>Hungary</i>	3,421,260	3,437,219	3,501,230	3,579,786	3,686,197	3.0
<i>Ireland</i>	2,225,736	2,208,830	2,245,897	2,277,070	2,333,757	2.5
<i>Italy</i>	42,067,078	41,999,986	41,829,934	41,945,920	42,241,934	0.7
<i>Latvia</i>	685,831	697,410	718,976	745,432	763,081	2.4
<i>Lithuania</i>	1,941,152	1,993,896	377,417	1,313,512	1,347,641	2.6
<i>Luxembourg</i>	383,934	395,104	403,477	413,552	422,788	2.2
<i>Netherlands</i>	9,218,000	9,214,000	9,207,000	9,237,055	9,396,413	1.7
<i>Poland</i>	21,049,031	22,022,275	22,734,532	23,450,536	24,261,232	3.5
<i>Portugal</i>	5,873,000	5,807,100	5,753,200	5,747,500	5,781,700	0.6
<i>Romania</i>	5,024,677	5,238,687	5,499,994	5,760,817	6,063,152	5.2
<i>Slovakia</i>	2,049,791	2,133,917	2,198,454	2,272,506	2,367,936	4.2
<i>Slovenia</i>	1,159,370	1,163,978	1,194,330	1,210,586	1,235,323	2.0
<i>Spain</i>	27,596,353	27,480,341	27,154,604	27,114,855	27,462,976	1.3
<i>Sweden</i>	4,963,571	5,018,189	5,074,641	5,180,716	5,279,391	1.9
<i>United Kingdom</i>	35,632,357	35,760,901	36,282,603	37,113,358	38,219,610	3.0
EUROPEAN UNION	277,946,937	280,030,605	280,438,016	284,860,445	289,856,566	1.8
<i>Norway</i>	2,939,811	3,007,134	3,066,476	3,121,000	3,180,159	1.9
<i>Switzerland</i>	4,586,947	4,690,704	4,766,217	4,840,493	4,924,478	1.7
EFTA	7,526,758	7,697,838	7,832,693	7,961,493	8,104,637	1.8
<i>Russia</i>	44,345,906	46,442,613	49,189,011	51,455,485	52,277,007	1.6
<i>Turkey</i>	12,062,014	12,827,199	13,614,656	14,332,586	15,315,224	6.9
<i>Ukraine</i>	10,179,348	10,382,319	10,573,077	12,740,088	12,764,600	0.2
EUROPE	352,060,964	357,380,574	361,647,453	371,350,097	378,318,034	1.9

VEHICLES IN USE BY AGE

Passenger cars

<i>Year of first registration</i>	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	>10 years	Total	<i>Average age (in years)</i>
<i>Austria</i>	266,832	272,907	292,241	312,049	331,592	303,260	301,471	282,737	278,231	271,076	1,835,652	4,748,048	8.9
<i>Belgium</i>	454,633	430,812	425,491	415,722	451,907	406,086	344,033	355,728	325,124	304,374	1,673,505	5,587,415	7.7
<i>Croatia</i>	31,167	31,260	28,550	32,838	49,488	45,809	41,611	93,528	91,219	87,710	956,158	1,489,338	14.1
<i>Czech Republic</i>	198,052	157,852	142,113	162,273	178,039	184,593	192,827	204,627	208,967	210,088	3,275,885	5,115,316	14.5
<i>Denmark</i>	198,144	178,900	173,041	162,700	157,225	142,900	102,636	136,732	144,943	134,787	872,083	2,404,091	8.5
<i>Estonia</i>	19,137	19,969	19,562	20,986	20,182	14,545	13,814	32,095	40,568	34,013	441,721	676,592	15.1
<i>Finland</i>	105,106	105,255	103,250	112,256	129,938	116,844	97,625	148,341	136,975	154,634	1,402,698	2,612,922	12.7
<i>France</i>	1,876,942	1,754,279	1,729,233	1,814,912	2,118,135	2,112,231	2,140,288	1,911,962	1,888,570	1,777,378	12,791,563	31,915,493	9.0
<i>Germany</i>	2,910,740	2,836,192	2,789,857	2,765,288	2,813,408	2,543,586	3,333,835	2,541,445	2,442,804	2,608,028	17,486,026	45,071,209	8.9
<i>Greece</i>	75,806	70,533	58,112	57,864	116,906	152,092	220,841	263,789	279,940	271,500	3,537,525	5,104,908	13.5
<i>Hungary</i>	56,897	61,463	55,699	59,110	64,542	58,724	56,726	154,334	185,070	200,804	2,238,763	3,192,132	14.5
<i>Ireland</i>	113,053	90,612	75,791	91,245	110,789	115,765	83,911	178,481	174,106	166,309	785,069	1,985,130	9.0
<i>Italy</i>	1,641,259	1,410,711	1,322,430	1,385,528	1,713,038	1,919,630	2,101,118	2,044,993	2,360,118	2,158,460	19,293,948	37,351,233	10.7
<i>Latvia</i>	10,949	10,840	10,321	11,913	13,401	10,274	10,379	26,655	41,049	38,483	493,297	677,561	16.3
<i>Lithuania</i>	13,633	12,088	12,241	14,434	17,938	16,455	20,064	40,858	53,163	56,367	986,822	1,244,063	16.7
<i>Luxembourg</i>	43,248	45,103	38,701	37,286	32,111	28,665	24,578	21,940	18,861	15,772	74,840	381,105	6.2
<i>Netherlands</i>	451,827	410,494	444,629	526,370	560,634	481,334	374,816	449,391	447,335	472,954	3,716,630	8,336,414	9.5
<i>Poland</i>	271,677	319,344	284,819	318,453	368,342	360,656	386,179	573,080	654,765	647,163	16,538,945	20,723,423	17.2
<i>Portugal</i>	164,806	139,860	106,722	103,096	168,308	236,761	176,450	231,027	215,635	201,869	2,793,466	4,538,000	12.6
<i>Romania</i>	65,657	58,391	81,479	71,881	100,771	154,081	160,948	216,772	337,814	413,564	3,491,824	5,153,182	15.3
<i>Slovakia</i>	76,740	68,574	65,494	72,093	81,851	82,407	99,329	104,235	105,031	104,523	1,177,529	2,037,806	13.4
<i>Slovenia</i>	45,183	39,760	42,528	49,417	63,305	61,875	60,281	78,212	74,304	69,905	546,137	1,130,907	11.2
<i>Spain</i>	1,050,901	818,112	655,949	610,532	709,519	901,624	904,383	1,025,317	1,437,383	1,470,868	12,770,961	22,355,549	11.4
<i>Sweden</i>	262,462	291,155	254,142	248,257	289,970	277,821	183,724	228,827	278,403	252,817	2,101,485	4,669,063	9.6
<i>United Kingdom</i>	2,622,550	2,459,044	2,229,797	1,984,883	1,860,448	1,935,386	1,898,716	1,995,199	2,260,520	2,145,040	12,150,865	33,542,448	8.5
EUROPEAN UNION	13,027,401	12,093,511	11,442,192	11,441,385	12,521,786	12,663,404	13,330,583	13,340,305	14,480,898	14,268,486	123,433,397	252,043,348	10.7

Light commercial vehicles

<i>Year of first registration</i>	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	>10 years	Total	<i>Average age (in years)</i>
<i>Austria</i>	29,785	28,452	28,101	28,545	28,913	23,293	20,636	24,843	22,757	19,564	120,275	375,163	8.1
<i>Belgium</i>	58,038	50,091	49,571	49,653	52,344	43,316	40,155	45,843	43,489	35,361	210,940	678,801	8.2
<i>Croatia</i>	5,994	5,180	5,625	3,887	4,241	3,377	3,496	9,906	9,670	8,631	67,388	127,395	12.0
<i>Czech Republic</i>	15,644	11,499	10,821	11,865	14,444	12,957	20,363	59,555	61,957	48,884	247,274	515,263	12.0
<i>Denmark</i>	32,234	28,193	23,645	23,001	21,179	13,314	11,999	24,172	36,583	38,234	143,091	395,645	8.6
<i>Estonia</i>	3,888	3,261	3,025	2,986	2,899	1,737	1,371	3,342	4,695	3,648	35,445	66,297	12.8
<i>Finland</i>	11,347	10,779	10,664	11,782	15,094	11,569	9,256	16,536	17,710	15,926	177,043	307,706	12.2
<i>France</i>	381,518	375,061	369,588	384,849	428,060	407,984	361,237	430,794	413,992	377,963	2,064,131	5,995,177	8.3
<i>Germany</i>	226,792	215,812	199,582	197,310	197,530	159,987	132,607	159,667	144,112	113,684	627,738	2,374,822	7.3
<i>Greece</i>	5,859	5,059	3,530	3,749	6,456	10,786	19,031	31,916	31,391	31,943	686,965	836,685	16.8
<i>Hungary</i>	12,602	15,999	10,683	10,533	13,607	11,161	7,705	23,796	22,372	20,653	240,869	389,980	13.4
<i>Ireland</i>	20,426	15,849	11,046	10,632	12,007	11,911	9,844	25,671	35,701	32,876	113,646	299,609	8.8
<i>Italy</i>	127,826	121,811	102,906	115,561	164,913	174,302	168,167	201,115	215,704	204,862	2,277,285	3,874,452	11.9
<i>Latvia</i>	2,264	2,450	2,286	2,512	1,966	1,325	1,072	2,872	3,967	3,182	28,716	52,612	12.8
<i>Lithuania</i>	2,183	1,872	1,754	1,683	2,075	1,397	1,089	3,305	4,137	3,406	23,441	46,342	12.2
<i>Luxembourg</i>	3,521	3,085	2,776	2,630	2,503	1,950	1,619	1,779	1,533	1,227	5,899	28,521	6.3
<i>Netherlands</i>	57,396	52,337	51,389	56,871	58,904	47,713	45,592	69,802	61,433	43,699	355,890	901,026	8.8
<i>Poland</i>	41,414	63,440	48,512	43,179	57,641	114,621	84,056	88,825	89,314	76,172	1,740,590	2,447,764	16.0
<i>Portugal</i>	16,423	16,176	11,577	9,534	21,034	27,385	22,618	32,454	38,905	36,223	877,671	1,110,000	14.0
<i>Romania</i>	9,455	10,001	13,921	11,981	12,491	12,930	17,987	30,200	36,376	57,277	457,500	670,119	13.5
<i>Slovakia</i>	7,401	5,726	5,153	5,144	6,075	7,693	17,048	28,817	26,252	21,924	104,286	235,519	11.3
<i>Slovenia</i>	5,821	4,666	4,084	3,996	4,342	3,845	3,847	6,361	5,733	4,937	24,339	71,971	9.0
<i>Spain</i>	150,149	112,606	85,673	84,543	114,093	125,379	114,321	172,910	321,284	324,773	2,914,885	4,520,616	12.1
<i>Sweden</i>	44,270	42,538	37,154	37,776	44,054	35,020	24,517	33,846	36,265	29,575	151,169	516,183	8.0
<i>United Kingdom</i>	371,221	316,090	266,436	231,731	246,437	208,722	171,892	256,104	289,244	274,194	1,375,260	4,007,331	8.5
EUROPEAN UNION	1,643,471	1,518,033	1,359,502	1,345,933	1,533,303	1,473,674	1,311,524	1,784,430	1,974,575	1,828,818	15,071,735	30,844,999	10.7

Medium and heavy commercial vehicles⁶

<i>Year of first registration</i>	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	>10 years	Total	<i>Average age (in years)</i>
<i>Austria</i>	8,412	8,126	7,856	7,415	7,934	6,289	5,468	7,624	6,532	5,720	7,162	78,539	8.4
<i>Belgium</i>	9,597	9,105	8,342	8,700	9,418	8,153	8,256	10,312	9,387	8,506	69,845	159,623	9.8
<i>Croatia</i>	911	1,103	874	835	1,330	1,062	1,474	3,666	3,594	2,566	28,342	45,757	14.3
<i>Czech Republic</i>	12,212	11,023	10,685	8,101	8,606	6,110	5,351	10,867	10,679	8,616	124,532	216,782	13.9
<i>Denmark</i>	4,508	3,734	4,098	3,732	3,020	2,569	3,072	4,776	4,085	3,010	13,685	50,289	7.7
<i>Estonia</i>	1,039	1,032	1,181	1,026	997	617	494	1,798	2,472	2,033	27,553	40,242	16.3
<i>Finland</i>	3,180	3,377	4,023	3,841	3,906	3,367	3,890	6,263	6,324	6,383	63,134	107,688	12.4
<i>France</i>	49,069	43,591	50,448	49,625	53,657	38,757	39,584	56,386	48,518	44,990	182,375	657,000	7.5
<i>Germany</i>	91,383	86,122	81,458	74,889	73,867	57,585	48,050	59,695	52,414	43,223	312,378	981,063	8.0
<i>Greece</i>	611	559	458	333	646	1,797	3,055	3,295	3,168	3,112	241,135	258,166	18.7
<i>Hungary</i>	5,526	5,159	6,106	4,120	3,840	2,368	2,406	5,501	5,743	4,992	58,324	104,085	12.8
<i>Ireland</i>	2,026	1,865	1,538	1,781	1,583	1,488	1,642	4,419	5,086	5,491	22,099	49,018	9.8
<i>Italy</i>	19,638	18,555	24,026	23,461	30,354	32,442	28,479	44,419	45,926	47,186	701,762	1,016,249	13.2
<i>Latvia</i>	1,626	1,170	1,534	1,317	1,319	630	492	1,908	2,618	1,992	18,302	32,908	13.5
<i>Lithuania</i>	3,731	2,406	4,013	2,785	2,386	1,061	796	2,854	3,882	3,162	30,161	57,236	12.7
<i>Luxembourg</i>	1,498	1,278	1,260	1,133	1,327	810	729	1,018	747	489	2,873	13,162	6.6
<i>Netherlands</i>	12,971	9,977	12,287	11,821	11,560	9,476	11,138	15,018	11,137	9,972	43,616	158,973	7.9
<i>Poland</i>	23,611	20,655	25,179	20,881	27,271	20,535	13,082	43,380	48,696	37,281	809,475	1,090,045	16.7
<i>Portugal</i>	2,826	2,487	1,894	1,462	2,327	2,661	2,694	4,572	5,247	5,205	102,324	133,700	13.7
<i>Romania</i>	7,624	5,740	7,494	6,114	6,038	4,508	3,935	10,816	14,745	16,263	156,574	239,851	13.8
<i>Slovakia</i>	5,950	5,568	5,528	4,107	4,078	2,986	2,529	5,328	5,287	4,512	48,738	94,611	12.7
<i>Slovenia</i>	2,126	1,832	1,556	1,490	2,109	1,641	1,265	3,078	2,756	1,872	12,720	32,445	10.4
<i>Spain</i>	29,489	20,094	15,131	14,660	18,400	15,442	13,999	30,340	40,115	36,750	352,391	586,811	12.6
<i>Sweden</i>	7,511	7,184	6,555	7,127	7,425	6,024	5,725	6,564	5,729	5,042	29,273	94,160	8.5
<i>United Kingdom</i>	55,744	44,641	60,268	48,431	43,946	33,878	33,644	49,554	42,692	39,596	217,437	669,831	8.8
EUROPEAN UNION	362,819	316,384	343,791	309,186	327,343	262,257	241,250	393,451	387,579	347,965	3,676,209	6,968,234	11.7

⁶ Including buses

VEHICLES IN USE BY FUEL TYPE

Passenger cars

	% share 2015					
	<i>Petrol</i>	<i>Diesel</i>	<i>Electric (incl plug-in)</i>	<i>Hybrids</i>	<i>LPG/ Natural gas</i>	<i>Other</i>
<i>Austria</i>	42.5%	56.8%	0.1%	0.3%	0.1%	0.2%
<i>Belgium</i>	38.5%	60.7%	0.1%	0.1%	0.2%	0.4%
<i>Croatia</i>	57.2%	42.8%	0.01%	0.02%	0.00%	0.01%
<i>Czech Republic</i>	65.1%	34.2%	0.02%	0.05%	0.1%	0.5%
<i>Denmark</i>	68.4%	30.5%	0.3%	0.2%	0.00%	0.6%
<i>Estonia</i>	63.8%	35.6%	0.2%	0.4%	0.00%	0.1%
<i>Finland</i>	74.3%	23.6%	0.05%	0.4%	0.02%	1.7%
<i>France</i>	34.5%	64.2%	0.2%	0.7%	0.1%	0.4%
<i>Germany</i>	66.2%	32.3%	0.1%	0.3%	1.2%	0.02%
<i>Greece</i>	91.7%	4.9%	0.00%	0.2%	0.03%	3.1%
<i>Hungary</i>	71.0%	27.8%	0.01%	0.3%	0.4%	0.4%
<i>Ireland</i>	59.3%	37.7%	0.1%	0.4%	0.0%	2.5%
<i>Italy</i>	51.8%	42.8%	0.01%	0.1%	5.0%	0.2%
<i>Latvia</i>	48.7%	49.8%	0.03%	0.3%	0.1%	1.0%
<i>Lithuania</i>	32.2%	64.6%	0.02%	0.3%	0.02%	2.9%
<i>Luxembourg</i>	33.7%	65.3%	0.2%	0.7%	0.03%	0.1%
<i>Netherlands</i>	78.9%	16.5%	0.4%	2.3%	1.9%	0.04%
<i>Poland</i>	55.1%	29.5%	0.00%	0.01%	14.4%	1.1%
<i>Portugal</i>	51.8%	46.6%	0.02%	0.3%	0.9%	0.4%
<i>Romania</i>	61.9%	37.4%	0.00%	0.03%	0.03%	0.6%
<i>Slovakia</i>	92.0%	7.9%	0.00%	0.00%	0.1%	0.0%
<i>Slovenia</i>	55.0%	44.1%	0.00%	0.00%	0.1%	0.8%
<i>Spain</i>	40.1%	59.7%	0.02%	0.2%	0.00%	0.00%
<i>Sweden</i>	63.4%	29.6%	0.3%	0.9%	0.9%	4.9%
<i>United Kingdom</i>	61.7%	37.2%	0.4%	0.7%	0.00%	0.04%
EUROPEAN UNION	55.6%	41.2%	0.1%	0.4%	2.2%	0.4%

Light commercial vehicles

% share | 2015

	<i>Petrol</i>	<i>Diesel</i>	<i>Electric (incl plug-in)</i>	<i>Hybrids</i>	<i>LPG/ Natural gas</i>	<i>Other</i>
<i>Austria</i>	5.3%	93.9%	0.3%	0.00%	0.5%	0.02%
<i>Belgium</i>	6.2%	89.8%	1.3%	0.00%	1.5%	1.1%
<i>Croatia</i>	4.9%	94.4%	0.02%	0.00%	0.7%	0.01%
<i>Czech Republic</i>	19.0%	79.0%	0.00%	0.00%	0.2%	1.8%
<i>Denmark</i>	11.3%	88.1%	0.2%	0.2%	0.02%	0.2%
<i>Estonia</i>	18.7%	81.1%	0.02%	0.01%	0.00%	0.1%
<i>Finland</i>	10.0%	89.6%	0.03%	0.00%	0.03%	0.3%
<i>France</i>	2.8%	96.4%	0.4%	0.01%	0.04%	0.4%
<i>Germany</i>	5.5%	93.2%	0.2%	0.00%	1.1%	0.01%
<i>Greece</i>	42.5%	35.6%	0.00%	0.00%	0.01%	21.8%
<i>Hungary</i>	5.7%	94.0%	0.01%	0.00%	0.2%	0.1%
<i>Ireland</i>	1.5%	93.5%	0.04%	0.00%	0.03%	5.0%
<i>Italy</i>	5.9%	91.1%	0.1%	0.00%	2.8%	0.02%
<i>Latvia</i>	5.0%	92.9%	0.01%	0.00%	0.00%	2.1%
<i>Lithuania</i>	3.8%	95.1%	0.02%	0.00%	0.00%	1.0%
<i>Luxembourg</i>	4.0%	95.2%	0.3%	0.00%	0.1%	0.4%
<i>Netherlands</i>	2.8%	95.0%	0.2%	0.00%	2.0%	0.00%
<i>Poland</i>	24.3%	67.3%	0.00%	0.00%	6.6%	1.7%
<i>Portugal</i>	10.3%	88.9%	0.01%	0.00%	0.1%	0.7%
<i>Romania</i>	16.5%	77.0%	0.00%	0.00%	0.00%	6.6%
<i>Slovakia</i>	23.0%	76.4%	0.00%	0.00%	0.6%	0.00%
<i>Slovenia</i>	6.0%	93.4%	0.00%	0.00%	0.1%	0.5%
<i>Spain</i>	9.3%	90.7%	0.05%	0.00%	0.00%	0.00%
<i>Sweden</i>	11.2%	86.9%	0.2%	0.00%	0.8%	0.8%
<i>United Kingdom</i>	4.7%	94.9%	0.1%	0.00%	0.00%	0.2%
EUROPEAN UNION	9.0%	88.5%	0.2%	0.00%	1.1%	1.1%

Medium and heavy commercial vehicles⁷

% share | 2015

	<i>Petrol</i>	<i>Diesel</i>	<i>Electric</i>	<i>Hybrids</i>	<i>Natural gas</i>	<i>LPG/ Other</i>
<i>Austria</i>	0.3%	99.1%	0.1%	0.02%	0.5%	0.01%
<i>Belgium</i>	1.0%	95.4%	1.6%	0.03%	0.3%	1.7%
<i>Croatia</i>	0.5%	99.4%	0.0%	0.00%	0.03%	0.00%
<i>Czech Republic</i>	0.8%	94.4%	0.00%	0.00%	0.3%	4.5%
<i>Denmark</i>	0.1%	98.2%	0.03%	0.03%	0.3%	1.3%
<i>Estonia</i>	15.6%	84.2%	0.00%	0.1%	0.00%	0.2%
<i>Finland</i>	0.5%	98.0%	0.00%	0.00%	0.05%	1.4%
<i>France</i>	0.0%	97.3%	0.00%	0.02%	0.1%	2.6%
<i>Germany</i>	0.5%	98.9%	0.1%	0.1%	0.4%	0.0%
<i>Greece</i>	0.1%	55.8%	0.00%	0.00%	0.2%	44.0%
<i>Hungary</i>	0.8%	98.9%	0.01%	0.1%	0.2%	0.00%
<i>Ireland</i>	2.7%	94.0%	0.03%	0.01%	0.0%	3.2%
<i>Italy</i>	0.4%	98.9%	0.05%	0.00%	0.6%	0.03%
<i>Latvia</i>	1.7%	97.5%	0.00%	0.00%	0.00%	0.9%
<i>Lithuania</i>	2.9%	94.7%	0.4%	0.00%	0.01%	1.9%
<i>Luxembourg</i>	0.3%	98.7%	0.02%	0.3%	0.5%	0.1%
<i>Netherlands</i>	0.7%	98.1%	0.1%	0.1%	1.0%	0.1%
<i>Poland</i>	3.7%	93.5%	0.00%	0.01%	0.6%	2.2%
<i>Portugal</i>	0.3%	96.3%	0.01%	0.01%	0.1%	3.3%
<i>Romania</i>	0.3%	99.6%	0.00%	0.00%	0.0%	0.1%
<i>Slovakia</i>	0.8%	88.0%	0.00%	0.00%	11.2%	0.0%
<i>Slovenia</i>	0.1%	99.6%	0.00%	0.00%	0.2%	0.1%
<i>Spain</i>	0.8%	99.2%	0.01%	0.00%	0.00%	0.00%
<i>Sweden</i>	1.2%	94.3%	0.02%	0.02%	2.5%	1.9%
<i>United Kingdom</i>	1.1%	98.5%	0.1%	0.2%	0.00%	0.1%
EUROPEAN UNION	1.6%	95.5%	0.1%	0.07%	0.3%	2.5%

⁷ Including buses

PARC DENSITY

Passenger cars

	<i>Per 1,000 inhabitants</i>				
	2011	2012	2013	2014	2015
<i>Austria</i>	537	542	546	547	546
<i>Belgium</i>	483	483	486	490	494
<i>Croatia</i>	355	339	338	345	355
<i>Czech Republic</i>	436	447	455	464	485
<i>Denmark</i>	395	400	405	412	421
<i>Estonia</i>	433	456	478	497	514
<i>Finland</i>	469	472	473	474	476
<i>France</i>	483	482	480	478	478
<i>Germany</i>	534	539	543	547	548
<i>Greece</i>	466	467	468	470	473
<i>Hungary</i>	298	301	307	315	325
<i>Ireland</i>	412	410	415	420	420
<i>Italy</i>	625	621	608	610	616
<i>Latvia</i>	299	305	317	331	344
<i>Lithuania</i>	582	605	62	415	431
<i>Luxembourg</i>	659	663	661	662	661
<i>Netherlands</i>	486	485	485	485	491
<i>Poland</i>	470	492	510	526	546
<i>Portugal</i>	429	429	430	433	439
<i>Romania</i>	215	224	235	247	261
<i>Slovakia</i>	324	337	348	360	376
<i>Slovenia</i>	523	522	520	522	527
<i>Spain</i>	476	476	474	474	481
<i>Sweden</i>	464	465	466	470	474
<i>United Kingdom</i>	494	493	496	503	513
EUROPEAN UNION	479	482	480	487	494
<i>Norway</i>	475	482	487	492	497
<i>Switzerland</i>	529	535	536	538	541
EFTA	495	501	504	506	510
<i>Russia</i>	255	268	287	301	293
<i>Turkey</i>	109	114	121	127	134
<i>Ukraine</i>	152	157	162	218	225
EUROPE	383	389	392	403	406

Commercial vehicles⁸

	<i>Per 1,000 inhabitants</i>				
	2011	2012	2013	2014	2015
<i>Austria</i>	50	50	51	52	52
<i>Belgium</i>	70	71	72	73	74
<i>Croatia</i>	34	36	38	39	41
<i>Czech Republic</i>	67	67	67	68	69
<i>Denmark</i>	86	83	80	79	78
<i>Estonia</i>	66	70	73	77	81
<i>Finland</i>	87	75	75	75	76
<i>France</i>	100	100	99	99	100
<i>Germany</i>	38	39	39	40	41
<i>Greece</i>	97	98	99	100	102
<i>Hungary</i>	46	46	47	49	50
<i>Ireland</i>	74	71	73	72	74
<i>Italy</i>	83	82	80	80	81
<i>Latvia</i>	36	39	42	44	43
<i>Lithuania</i>	64	66	66	34	36
<i>Luxembourg</i>	72	73	73	72	72
<i>Netherlands</i>	65	64	63	62	62
<i>Poland</i>	83	86	88	91	93
<i>Portugal</i>	128	125	122	121	120
<i>Romania</i>	35	38	40	43	46
<i>Slovakia</i>	56	57	58	59	61
<i>Slovenia</i>	41	44	46	48	51
<i>Spain</i>	114	112	110	109	110
<i>Sweden</i>	59	60	60	61	62
<i>United Kingdom</i>	67	67	68	69	72
EUROPEAN UNION	73	73	73	73	74
<i>Norway</i>	114	114	113	113	113
<i>Switzerland</i>	47	49	49	50	51
EFTA	71	72	72	72	72
<i>Russia</i>	55	56	55	56	53
<i>Turkey</i>	53	55	56	58	60
<i>Ukraine</i>	72	72	71	72	74
EUROPE	68	68	68	68	69

⁸ Including buses

VEHICLE OWNERSHIP⁹

		<i>Austria¹⁰</i>	<i>Belgium¹¹</i>	<i>Denmark¹²</i>	<i>Finland¹³</i>	<i>France¹²</i>	<i>Hungary¹⁴</i>	<i>Netherlands¹²</i>	<i>Poland¹²</i>	<i>Sweden¹²</i>
Households with no cars	%	23	17	40	24	17	48	29	37	18
Households with at least one car	%	77	83	60	76	83	52	71	63	83
Households with one car	%	51	55	45	51	48	87	48	-	-
Households with two cars	%	21	24	14	20	29	12	19	-	-
Households with three or more cars	%	5	4	2	4	5	2	4	-	-
Average ownership period	years	-	5	-	-	9	-	-	-	-
Share of second-hand cars	%	-	38	-	-	59	-	-	-	-
Average distance travelled	km	13,093	15,096	-	18,030	11,245	13,000	13,011	-	12,220
Average distance travelled (petrol)	km	10,964	8,962	-	-	7,714	12,400	10,498	-	9,660
Average distance travelled (diesel)	km	14,815	18,841	-	-	13,821	14,700	23,067	-	17,390

⁹ Latest data; only countries for which data is available are listed

¹⁰ 2009/2010 data

¹¹ 2014 data for average distance travelled; 2011 data for all other categories

¹² 2015 data

¹³ 2014 data for average distance travelled; 2012 data for all other categories

¹⁴ 2014 data



European
Automobile
Manufacturers
Association

ABOUT ACEA

- ACEA represents the 14 Europe-based car, van, truck and bus manufacturers: BMW Group, DAF Trucks, Daimler, Fiat Chrysler Automobiles, Ford of Europe, Hyundai Motor Europe, Iveco, Jaguar Land Rover, PSA Group, Renault Group, Toyota Motor Europe, Volkswagen Group, Volvo Cars, and Volvo Group.
- More information can be found on www.acea.be or [@ACEA_eu](https://twitter.com/ACEA_eu).

ABOUT THE EU AUTOMOBILE INDUSTRY

- 12.6 million people – or 5.7% of the EU employed population – work in the sector.
- The 3.3 million jobs in automotive manufacturing represent almost 11% of EU manufacturing employment.
- Motor vehicles account for almost €396 billion in tax contributions in the EU15.
- The sector is also a key driver of knowledge and innovation, representing Europe's largest private contributor to R&D, with more than €50 billion invested annually.
- The automobile industry generates a trade surplus of about €90 billion for the EU.

European Automobile Manufacturers' Association (ACEA)
Avenue des Nerviens 85 | B-1040 Brussels | www.acea.be
T +32 2 732 55 50 | F +32 738 73 10 | info@acea.be | [@ACEA_eu](https://twitter.com/ACEA_eu)