

Global vehicle production and sales by manufacturer

Global vehicle production

	2002	2001	2000
General Motors ¹	8,276,000	7,786,000	8,494,000
Ford Motor Co. ²	6,973,000	7,008,000	7,424,000
Toyota Motor Corp. ³	6,309,616	5,848,094	5,888,260
Volkswagen AG ⁴	5,023,264	5,107,945	5,156,455
DaimlerChrysler AG ⁵	4,471,900	4,424,200	4,677,894
PSA/Peugeot-Citroen SA	3,262,100	3,136,300	2,877,400
Hyundai Motor Co. ⁶	2,913,726	2,517,719	2,545,958
Honda Motor Co.	2,900,787	2,651,661	2,485,213
Nissan Motor Co.	2,690,295	2,466,995	2,605,155
Renault SA ⁷	2,343,954	2,375,084	2,444,370
Fiat S.p.A. ⁸	2,159,936	2,391,719	2,733,015
Mitsubishi Motors Corp.	1,822,644	1,668,286	1,813,586
Suzuki Motor Corp. ⁹	1,798,089	1,619,304	1,771,113
BMW Group ¹⁰	1,090,258	946,730	834,519
AutoVaz	803,498	768,030	705,561
Mazda Motor Corp.	773,798	868,757	932,160
Fuji Heavy Industries Ltd. ¹¹	541,018	568,870	581,368
Isuzu Motors Ltd.	455,615	454,553	566,874
Daewoo Motor Co. ¹²	316,639**	522,375	997,444
First Automotive Works (FAW)	309,625	216,549	340,131
Proton	231,775	233,297	188,603
TELCO	207,508	179,021	181,093
AutoGaz	198,135	191,492	227,673
SsangYong Motor Co. Ltd.	161,016	125,026	-
Volvo Truck Corp. ¹³	160,800*	158,000*	93,000*
Paccar ¹⁴	92,300	78,700	102,400
Navistar International Corp.	86,000*	85,794	118,520*
Mahindra & Mahindra	72,320	62,020	67,006
Porsche AG	57,004	56,154	50,848
MAN Nutzfahrzeuge Group	53,800	66,250	65,100
Scania	45,145	48,129	55,581
Ashok Leyland	32,643	32,174	34,524
Nissan Diesel Motor Co.	26,761	24,142	25,661
Hindustan Motors Ltd.	23,750	24,063	29,568
Eicher Motors	12,442	9,197	8,036
Bajaj Tempo Ltd.	8,737	6,860	9,359

Global vehicle sales

	2002	2001	2000
General Motors ¹	8,504,434	8,564,480	8,596,347
Ford Motor Co. ²	6,819,594*	6,906,548*	7,150,711*
Toyota Motor Corp. ³	6,167,703	5,927,568	5,703,446
Volkswagen AG ⁴	4,989,030	5,080,087	5,165,000
DaimlerChrysler AG ⁵	4,540,900	4,498,800	4,749,000
PSA/Peugeot-Citroen SA	3,267,474	3,132,800	2,815,700
Hyundai Motor Co. ⁶	2,939,499	2,652,509	2,533,243
Honda Motor Co.	2,820,000	2,670,000	2,540,000
Nissan Motor Co.	2,735,530	2,580,328	2,629,044
Renault SA ⁷	2,403,975	2,413,038	2,438,256
Fiat S.p.A. ⁸	2,079,336	2,292,858	2,646,500
Mitsubishi Motors Corp.	1,847,800*	1,698,371	1,665,617*
Suzuki Motor Corp. ⁹	1,707,392	1,587,780	855,695
BMW Group ¹⁰	1,057,344	905,657	822,181
Mazda Motor Corp.	964,800*	968,324	1,009,912
AutoVaz	640,000	775,612	698,832
Fuji Heavy Industries Ltd. ¹¹	554,911	570,816	582,199
Isuzu Motors Ltd.	456,119	461,116	582,651
Daewoo Motor Co. ¹²	317,251**	502,701	972,247
First Automotive Works (FAW)	356,018	250,623	351,791
Proton	214,985	209,514	182,300
TELCO	204,868	172,667	181,179
AutoGaz	194,000*	198,654	222,400
SsangYong Motor Co. Ltd.	161,042	125,440	-
Volvo Truck Corp. ¹³	157,133	155,311	81,826
Paccar ¹⁴	92,300	78,700	102,400
Navistar International Corp.	88,400*	94,064	119,705*
Mahindra & Mahindra	70,166	63,612	67,052
Porsche AG	55,124	54,787	50,096
MAN Nutzfahrzeuge Group	53,900	68,850	64,550
Scania	43,669	48,331	56,492
Ashok Leyland	33,444	30,706	34,543
Nissan Diesel Motor Co.	28,669	26,205	27,905
Hindustan Motors Ltd.	23,366	24,300	29,231
Eicher Motors	12,261	9,046	8,050
Bajaj Tempo Ltd.	8,662	7,648	8,714

Notes:

*Automotive News estimate

**Global production and sales shown are through Sept. 2002

Production includes minivehicles, passenger cars, light, medium and heavy commercial vehicles and buses; includes vehicles produced for sale by other manufacturers

Sales includes minivehicles, passenger cars, light, medium and heavy commercial vehicles, and buses

Sources: Automotive News Data Center, Auto Resources Asia and Marketing Systems GmbH

¹ Includes Holden, Hummer, Opel, Vauxhall and Saab

² Includes Aston Martin, Jaguar, Land Rover and Volvo Car Corp.

³ Includes 2002 Daihatsu and Hino (Hino's global production in 2001 = 53,391, 2000 = 47,482; global sales in 2001 = 53,056, 2000 = 50,584); 2001 and 2000 Daihatsu

⁴ Includes Audi, Bentley, Bugatti, Lamborghini, Rolls-Royce, Skoda, Seat and Volkswagen

⁵ Includes Chrysler group, Freightliner, Mercedes-Benz, Setra, Smart, Sterling, Thomas Built Buses and Western Star

⁶ Includes Hyundai Motors and Kia Motors

⁷ Includes 2002 and 2001 Dacia and Samsung Motors; 2000 Dacia, Mack Trucks, RVI and Samsung Motors

⁸ Includes Alfa Romeo, Ferrari, Fiat, Iveco, Lancia and Maserati

⁹ Includes 2002 Maruti Udyog Ltd.: (Maruti Udyog Ltd. global production in 2001 = 357,614, 2000 = 348,665; global sales in 2001 = 358,468, 2000 = 346,915)

¹⁰ Includes Mini; Bentley ownership was transferred to BMW in Jan. 2003

¹¹ Includes Subaru

¹² 2002 most assets purchased by General Motors and partners in Oct. 2002;

2001 includes Daewoo; 2000 includes Daewoo, SsangYong and FSO

¹³ Includes 2002 and 2001 Mack Trucks and RVI

¹⁴ Includes Kenworth, Peterbilt, DAF, Leyland and Foden

Global vehicle production by region

Africa production

	Cars 2002	Trucks 2002	Total 2002	Total 2001	Percent change
Algeria.....	2,000	2,613	4,613	4,562	1.1
Egypt.....	27,170	19,309	46,479	45,518	2.1
Ethiopia.....	-	110	110	141	-22.0
Ghana.....	-	110	110	140	-21.4
Ivory Coast.....	-	850	850	800	6.3
Kenya.....	2,000	2,764	4,764	4,502	5.8
Libya.....	-	1,600	1,600	1,800	-11.1
Morocco.....	17,200	13,845	31,045	31,149	-0.3
Mozambique.....	-	40	40	40	-
Nigeria.....	8,000	1,269	9,269	8,249	12.4
South Africa.....	290,000	127,942	417,942	406,858	2.7
Tanzania.....	-	230	230	210	9.5
Tunisia.....	1,000	6,357	7,357	7,160	2.8
Zambia.....	-	300	300	300	-
TOTAL.....	347,370	177,339	524,709	511,428	2.6

Eastern Europe production

	Cars 2002	Trucks 2002	Total 2002	Total 2001	Percent change
Belarus.....	-	17,428	17,428	16,425	6.1
Bulgaria.....	-	500	500	500	-
Bosnia & Herzegovina.....	4,500	-	4,500	3,350	34.3
Czech Republic.....	454,418	5,765	460,183	465,346	-1.1
Hungary.....	134,600	3,300	137,900	142,207	-3.0
Poland.....	309,925	39,400	349,325	434,472	-19.6
Romania.....	70,260	14,123	84,383	69,121	22.1
Russia.....	1,001,526	263,420	1,264,946	1,263,716	0.1
Serbia & Montenegro.....	5,000	-	5,000	3,000	66.7
Slovakia.....	235,700	160	235,860	183,056	28.8
Slovenia.....	106,000	-	106,000	116,000	-8.6
Ukraine.....	43,000	2,465	45,465	43,876	3.6
Uzbekistan.....	47,500	-	47,500	41,000	15.9
TOTAL.....	2,412,429	346,561	2,758,990	2,782,069	-0.8

Asia-Pacific production

	Cars 2002	Trucks 2002	Total 2002	Total 2001	Percent change
Australia.....	305,120	37,780	342,900	319,375	7.4
Burma (Myanmar).....	-	100	100	100	-
India.....	722,600	137,327	859,927	814,553	5.6
Indonesia.....	25,200	317,269	342,469	329,889	3.8
Japan.....	8,618,725	1,621,224	10,239,949	9,776,699	4.7
Korea, South.....	2,651,273	496,311	3,147,584	2,945,807	6.8
Malaysia.....	380,050	66,554	446,604	418,308	6.8
P.R. of China.....	1,183,125	1,730,405	2,913,530	2,374,255	22.7
Philippines.....	23,700	48,900	72,600	63,800	13.8
Taiwan.....	231,506	102,193	333,699	271,704	22.8
Thailand.....	145,000	395,071	540,071	436,914	23.6
Vietnam.....	4,800	40,133	44,933	40,767	10.2
Other.....	-	9,152	9,152	8,500	7.7
TOTAL.....	14,291,099	5,002,419	19,293,518	17,800,671	8.4

Western Europe production

	Cars 2002	Trucks 2002	Total 2002	Total 2001	Percent change
Austria.....	106,955	19,928	126,883	137,742	-7.9
Belgium.....	936,904	120,670	1,057,574	1,187,255	-10.9
Denmark.....	-	200	200	192	4.2
Finland.....	20,335	450	20,785	23,856	-12.9
France.....	3,284,000	376,985	3,660,985	3,662,855	-0.1
Germany.....	5,122,894	346,700	5,469,594	5,691,697	-3.9
Ireland.....	-	1,200	1,200	1,100	9.1
Italy.....	1,125,764	303,137	1,428,901	1,579,730	-9.5
Netherlands.....	182,368	42,872	225,240	237,183	-5.0
Portugal.....	182,573	69,915	252,488	239,719	5.3
Spain.....	2,266,902	576,584	2,843,486	2,850,895	-0.3
Sweden.....	409,362	101,529	510,891	526,076	-2.9
Switzerland.....	-	1,100	1,100	1,100	-
United Kingdom.....	1,627,972	191,876	1,819,848	1,685,810	8.0
TOTAL.....	15,266,029	2,153,146	17,419,175	17,825,210	-2.3

Central and South America production

	Cars 2002	Trucks 2002	Total 2002	Total 2001	Percent change
Argentina.....	111,250	48,061	159,311	235,577	-32.4
Brazil.....	1,452,908	270,597	1,723,505	1,812,146	-4.9
Chile.....	7,484	12,652	20,136	14,755	36.5
Colombia.....	20,500	12,312	32,812	30,385	8.0
Ecuador.....	13,775	7,428	21,203	17,331	22.3
Peru.....	-	-	-	312	-
Trinidad & Tobago.....	-	992	992	1,048	-5.3
Uruguay.....	14,025	1,173	15,198	12,273	23.8
Venezuela.....	85,800	40,133	125,933	117,167	7.5
TOTAL.....	1,705,742	393,348	2,099,090	2,240,994	-6.3

Middle East production

	Cars 2002	Trucks 2002	Total 2002	Total 2001	Percent change
Iran.....	260,000	45,671	305,671	288,999	5.8
Iraq.....	-	200	200	150	33.3
Israel.....	-	1,000	1,000	900	11.1
Pakistan.....	68,000	7,819	75,819	68,616	10.5
Saudi Arabia.....	-	1,200	1,200	1,100	9.1
Turkey.....	197,750	142,367	340,117	270,685	25.7
TOTAL.....	525,750	198,257	724,007	630,450	14.8

North America production

	Cars 2002	Trucks 2002	Total 2002	Total 2001	Percent change
Canada.....	1,369,042	1,255,389	2,624,431	2,535,352	3.5
Mexico*.....	1,139,685	673,505	1,815,190	1,861,079	-2.5
USA.....	5,027,425	7,300,881	12,328,306	11,517,622	7.0
TOTAL*.....	7,536,152	9,231,775	16,767,927	15,914,053	5.4

* 2002 and 2001 truck production revised

Global production summary

	Cars 2002	Trucks 2002	Total 2002	Total 2001	Percent change
Africa.....	347,370	177,339	524,709	511,428	2.6
Asia-Pacific.....	14,291,099	5,002,419	19,293,518	17,800,671	8.4
Central and South America.....	1,705,742	393,348	2,099,090	2,240,994	-6.3
Eastern Europe.....	2,412,429	346,561	2,758,990	2,782,069	-0.8
Middle East.....	525,750	198,257	724,007	630,450	14.8
North America*.....	7,536,152	9,231,775	16,767,927	15,914,053	5.4
Western Europe.....	15,266,029	2,153,146	17,419,175	17,825,210	-2.3
TOTAL.....	42,084,571	17,502,845	59,587,416	57,704,876	3.3

* Revised

Source: Automotive News Data Center and Marketing Systems GmbH

