

U.S. Motor Vehicle Industry Domestic and International Trade Quick-Facts

Compiled by U.S. Commerce Dept, Office of Transportation and Machinery, from Government and Industry Sources; May 2012

5. Trade Flows by All Shippers of Road Motor Vehicles,** Billions of Current Dollars											
	Chg *	2008	Chg *	2009	Chg	2010	Chg *	2011	Chg *	3 mon 2012	Chg
World											
Exports	22.2%	60.206	6.4%	36.249	(39.8%)	50.504	39.3%	60.90276	20.59%	16.182	16.8%
Imports	(1.3%)	138.802	(9.9%)	91.246	(34.3%)	129.410	41.8%	139.84307	8.06%	39.938	23.7%
Balance	(11.2%)	(78.596)	(19.4%)	(54.997)	(30.0%)	(78.907)	43.5%	-78.94031	0.04%	(23.756)	28.8%
Canada											
Exports	11.4%	23.118	(9.7%)	15.886	(31.3%)	21.987	38.4%	23.865551	8.55%	6.046	1.9%
Imports	(2.2%)	36.508	(22.4%)	24.604	(32.6%)	36.716	49.2%	39.673593	8.05%	11.155	15.0%
Balance	(14.6%)	(13.390)	(37.5%)	(8.718)	(34.9%)	(14.730)	69.0%	-15.80804	7.32%	(5.109)	35.5%
Germany											
Exports	38.6%	8.443	17.2%	4.695	(44.4%)	4.038	(14.0%)	5.5885092	38.39%	1.582	36.9%
Imports	(8.0%)	18.561	4.1%	11.293	(39.2%)	17.505	55.0%	19.583783	11.87%	4.969	8.2%
Balance	(25.1%)	(10.118)	(4.8%)	(6.598)	(34.8%)	(13.467)	104.1%	-13.99527	3.92%	(3.386)	(1.5%)
Japan											
Exports	15.2%	0.603	9.8%	0.309	(48.9%)	0.385	24.9%	0.6238993	61.89%	0.202	74.2%
Imports	0.1%	41.330	(5.4%)	24.143	(41.6%)	32.169	33.2%	30.376973	-5.57%	10.412	22.0%
Balance	(0.1%)	(40.727)	(5.5%)	(23.835)	(41.5%)	(31.784)	33.4%	-29.75307	-6.39%	(10.211)	21.2%
Korea											
Exports	140.4%	0.375	(2.0%)	0.159	(57.6%)	0.382	140.5%	0.4342384	13.56%	0.125	25.3%
Imports	(5.2%)	7.457	(9.3%)	5.696	(23.6%)	6.550	15.0%	8.6125295	31.49%	2.591	33.2%
Balance	(8.0%)	(7.082)	(9.6%)	(5.537)	(21.8%)	(6.168)	11.4%	-8.178291	32.60%	(2.465)	33.7%
Mexico											
Exports	11.7%	4.854	0.8%	2.351	(51.6%)	3.280	45.3%	3.7668093	14.85%	0.810	6.5%
Imports	(1.3%)	22.057	(4.6%)	18.550	(15.9%)	27.639	49.0%	30.702869	11.09%	8.023	15.0%
Balance	(4.2%)	(17.204)	(6.0%)	(16.198)	(5.8%)	(24.359)	49.5%	-26.93606	10.58%	(7.213)	16.1%

Unrounded Numbers; ***General Imports, Excludes Vehicles Assembled in U.S. Foreign Trade Zones

U.S. Trade Flows by All Shippers of Road Motor Vehicles, Total Units											
	Chg *	2008	Chg *	2009	Chg	2010	Chg *	2011	Chg *	3 mon 2012	Chg
World											
Exports	18.2%	2,787,787	7.3%	1,819,084	(34.7%)	2,342,301	28.8%	2,648,177	13.1%	680,309	8.5%
Imports	(2.6%)	6,609,056	(9.7%)	4,423,556	(33.1%)	5,925,574	34.0%	6,175,425	4.2%	1,752,845	14.2%
Canada											
Exports	8.9%	925,448	(8.3%)	667,085	(27.9%)	836,663	25.4%	856,671	2.4%	205,935	(8.0%)
Imports	(0.4%)	1,739,120	(23.8%)	1,206,339	(30.6%)	1,754,798	45.5%	1,852,676	5.6%	516,193	12.3%
Germany											
Exports	34.8%	241,792	15.0%	132,700	(45.1%)	117,714	(11.3%)	0	43.8%	48,626	40.5%
Imports	(9.9%)	507,527	965.0%	341,649	(32.7%)	516,866	51.3%	533,526	3.2%	136,467	1.0%
Japan											
Exports	13.5%	27,310	24.4%	12,364	(54.7%)	14,138	14.3%	23,282	64.7%	7,361	69.3%
Imports	(1.4%)	2,120,088	(3.6%)	1,230,342	(42.0%)	1,551,129	26.1%	1,437,416	(7.3%)	481,470	20.1%
Korea											
Exports	56.8%	15,434	13.1%	7,828	(49.3%)	16,659	112.8%	17,362	4.2%	4,442	6.1%
Imports	(2.9%)	615,786	(8.7%)	476,857	(22.6%)	515,646	8.1%	587,572	13.9%	173,650	27.6%
Mexico											
Exports	(0.1%)	296,465	(9.4%)	166,278	(43.9%)	199,180	19.8%	216,690	8.8%	49,759	8.2%
Imports	(6.8%)	1,219,604	(2.7%)	918,009	(24.7%)	1,311,907	42.9%	1,425,941	8.7%	359,561	9.7%

U.S. Trade Flows by All Shippers of Passenger Vehicles & Light Trucks, ** Billions of Current Dollars											
	Chg *	2008	Chg *	2009	Chg	2010	Chg *	2011	Chg *	3 mon 2012	Chg
World											
Exports	26.1%	54.199	7.0%	32.512	(40.0%)	45.313	39.4%	54.348	19.9%	14.302	15.0%
Imports	(0.5%)	133.010	(9.9%)	86.466	(35.0%)	122.937	42.2%	130.710	6.3%	37.422	15.9%
Balance	(10.4%)	(78.811)	(18.7%)	(53.954)	(31.5%)	(77.624)	43.9%	(76.362)	(1.6%)	(23.120)	16.4%
Canada											
Exports	18.6%	19.407	(9.5%)	13.395	(31.0%)	18.090	35.1%	18.920	4.6%	4.595	(4.7%)
Imports	2.5%	33.642	(23.7%)	23.371	(30.5%)	35.847	53.4%	38.381	7.1%	10.809	14.1%
Balance	(9.2%)	(14.235)	(37.2%)	(9.976)	(29.9%)	(17.757)	78.0%	(19.461)	9.6%	(6.214)	33.7%
Germany											
Exports	38.0%	8.344	16.8%	4.683	(43.9%)	4.020	(14.2%)	5.589	39.0%	1.578	36.8%
Imports	(8.4%)	18.374	4.3%	11.209	(39.0%)	17.416	55.4%	19.422	11.5%	4.945	8.6%
Balance	(25.6%)	(10.030)	(4.1%)	(6.526)	(34.9%)	(13.395)	105.3%	(13.833)	3.3%	(3.367)	(1.0%)
Japan											
Exports	8.2%	0.537	5.2%	0.288	(46.3%)	0.379	31.5%	0.619	63.1%	0.201	77.4%
Imports	0.5%	41.054	(4.8%)	24.026	(41.5%)	31.801	32.4%	29.933	(5.9%)	10.283	21.8%
Balance	0.5%	(40.517)	(4.9%)	(23.737)	(41.4%)	(31.422)	32.4%	(29.315)	(6.7%)	(10.082)	21.0%
Korea											
Exports	131.3%	0.322	(7.2%)	0.154	(52.2%)	0.359	133.5%	0.420	16.8%	0.124	30.2%
Imports	(5.2%)	7.455	(9.3%)	5.696	(23.6%)	6.550	15.0%	8.613	31.5%	2.591	33.2%
Balance	(7.6%)	(7.133)	(9.4%)	(5.542)	(22.3%)	(6.191)	11.7%	(8.193)	32.3%	(2.467)	33.4%
Mexico											
Exports	7.6%	4.672	4.4%	#VALUE!	(51.7%)	3.141	39.1%	3.626	15.5%	0.771	4.7%
Imports	(5.4%)	19.805	(3.5%)	15.369	(22.4%)	22.606	47.1%	23.643	4.6%	6.061	9.7%
Balance	(8.5%)	(15.134)	(5.7%)	#VALUE!	(13.4%)	(19.465)	48.5%	(20.016)	2.8%	(5.290)	10.4%

Unrounded Numbers; ***General Imports, Excludes Vehicles Assembled in U.S. Foreign Trade Zones

U.S. Trade Flows by All Shippers of Passenger Vehicles & Light Trucks, Total Units											
	Chg *	2008	Chg *	2009	Chg	2010	Chg *	2011	Chg *	3 mon 2012	Chg
World											
Exports	19.0%	2,656,718	7.6%	1,731,291	(34.8%)	2,233,230	29.0%	2,526,163	13.12%	648,454	8.5%
Imports	(2.6%)	6,502,212	(9.2%)	4,346,089	(33.2%)	5,809,351	33.7%	6,004,701	3.36%	1,707,802	13.8%
Canada											
Exports	11.0%	862,021	(7.9%)	621,151	(27.9%)	766,493	23.4%	775,524	1.18%	184,559	(9.1%)
Imports	1.2%	1,704,536	(24.0%)	1,193,046	(30.0%)	1,745,738	46.3%	1,839,326	5.36%	512,380	12.0%
Germany											
Exports	34.0%	238,564	14.8%	132,362	(44.5%)	117,118	(11.5%)	168,900	44.21%	48,485	40.3%
Imports	(10.4%)	502,589	6.7%	340,014	(32.3%)	514,466	51.3%	529,770	2.97%	135,824	1.3%
Japan											
Exports	7.4%	25,441	23.2%	11,682	(54.1%)	13,917	19.1%	23,103	66.01%	7,338	72.9%
Imports	(0.8%)	2,110,830	(3.0%)	1,225,941	(41.9%)	1,539,262	25.6%	1,422,931	-7.56%	477,475	(66.4%)
Korea											
Exports	118.2%	13,654	9.1%	7,663	(43.9%)	15,651	104.2%	16,772	7.16%	4,391	10.0%
Imports	(2.9%)	615,853	(8.7%)	476,857	(22.6%)	515,646	8.1%	587,572	13.95%	173,650	27.6%
Mexico											
Exports	(2.0%)	291,810	(7.8%)	Light Trucks	(44.0%)	195,592	19.6%	213,294	9.05%	48,737	7.8%
Imports	(10.2%)	1,164,800	(0.6%)	862,304	(26.0%)	1,220,401	41.5%	1,300,315	6.55%	324,383	7.5%

U.S. Trade Flows by All Shippers of Medium & Heavy Trucks and Tractors, Billions of Current Dollars**

	Chg *	2008	Chg *	2009	Chg	2010	Chg *	2011	Chg *	3 mon 2012	Chg
World											
Exports	(8.1%)	4.408	(3.0%)	2.585	(41.4%)	3.875	49.9%	5.393	39.2%	1.590	42.7%
Imports	(20.1%)	4.924	(8.8%)	4.135	(16.0%)	5.906	42.8%	8.370	41.7%	2.325	36.4%
Balance	(52.9%)	(0.516)	(39.7%)	(1.551)	200.6%	(2.031)	31.0%	(2.977)	46.6%	(0.735)	24.5%
Canada											
Exports	(22.8%)	2.633	(13.1%)	1.700	(35.4%)	2.882	69.5%	4.079	41.5%	1.254	44.6%
Imports	(49.2%)	2.343	7.1%	0.822	(64.9%)	0.503	(38.8%)	0.798	58.6%	0.238	69.7%
Balance	(318.9%)	0.290	(65.6%)	0.878	203.2%	2.379	170.8%	3.281	37.9%	1.015	39.7%
Germany											
Exports	378.1%	0.059	22.1%	0.003	(95.6%)	0.010	285.5%	5.211	#####	0.001	(87.9%)
Imports	9003.5%	0.107	7.8%	0.036	(65.8%)	0.066	80.3%	0.112	71.0%	0.017	(45.7%)
Balance	(651.4%)	(0.047)	(6.0%)	(0.034)	(28.2%)	(0.056)	64.2%	5.099	(9274.6%)	(0.016)	(25.8%)
Japan											
Exports	3596.9%	0.064	81.8%	0.019	(70.7%)	0.005	(75.9%)	0.004	(10.4%)	0.000	(94.1%)
Imports	(28.7%)	0.229	(55.9%)	0.118	(48.6%)	0.347	194.5%	0.442	27.3%	0.128	34.5%
Balance	(33.5%)	(0.165)	(65.9%)	(0.099)	(40.0%)	(0.342)	245.7%	(0.438)	27.8%	(0.128)	37.5%
Korea											
Exports	(43%)	0.001	(20%)	0.001	(50%)	0.018	2744%	0.010	(43%)	0.000	(86%)
Imports	98%	0.002	13617%	0.000	(100%)	0.000	#DIV/0!	0.000	#DIV/0!	0.000	#DIV/0!
Balance	0%	(0.001)	0%	0.001	0%	0.018	0%	0.010	0%	0.000	0%
Mexico											
Exports	145.1%	0.132	(55.9%)	0.034	(73.9%)	0.096	179.0%	0.110	14.0%	0.027	43.4%
Imports	50.7%	2.236	(13.7%)	3.156	41.1%	4.989	58.1%	7.016	40.6%	1.941	35.1%
Balance	43.5%	(2.104)	(8.2%)	(3.122)	48.4%	(4.893)	56.7%	(6.906)	41.1%	(1.914)	35.0%

Unrounded Numbers; ***General Imports, Excludes Vehicles Assembled in U.S. Foreign Trade Zones

U.S. Trade Flows by All Shippers of Medium & Heavy Trucks and Tractors, Total Units

	Chg *	2008	Chg *	2009	Chg	2010	Chg *	2011	Chg *	3 mon 2012	Chg
World											
Exports	2.4%	97,498	(3.0%)	63,478	(34.9%)	75,877	19.5%	94,273	24.24%	25,718	25.6%
Imports	(0.8%)	101,401	(31.7%)	73,643	(27.4%)	112,144	52.3%	154,291	37.58%	43,598	36.6%
Canada											
Exports	(18.3%)	45,866	(17.1%)	32,125	(30.0%)	48,036	49.5%	62,220	29.53%	17,944	27.9%
Imports	(50.0%)	31,563	(6.8%)	11,048	(65.0%)	6,361	(42.4%)	9,966	56.67%	3,100	71.0%
Germany											
Exports	309.0%	2,199	(0.8%)	104	(95.3%)	379	264.4%	133	-64.91%	33	0.0%
Imports	#####	3,750	(0.7%)	1,339	(62.6%)	2,291	71.1%	3,269	42.69%	519	(49.2%)
Japan											
Exports	4732.0%	1,793	48.4%	642	(64.2%)	183	(71.5%)	140	-23.50%	4	(95.7%)
Imports	(36.4%)	9,139	(60.1%)	4,389	(52.0%)	11,788	168.6%	14,389	22.06%	3,945	27.3%
Korea											
Exports	(36.1%)	50	8.7%	13	(74.0%)	805	6092.3%	438	-45.59%	17	(89.0%)
Imports	(97.2%)	128	#####	0	(100.0%)	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
Mexico											
Exports	210.1%	2,509	(72.1%)	1,084	(56.8%)	2,064	53.4%	2,425	7.07%	549	(13.3%)
Imports	106.1%	54,690	(32.7%)	55,568	1.6%	91,238	64.2%	125,159	37.18%	35,041	35.0%

Prepared: USDOC/Office of Transportation and Machinery/Todd Peterson