

THE U.S. AUTOMOBILE INDUSTRY: MONTHLY REPORT ON SELECTED ECONOMIC INDICATORS

**Report to the Subcommittee on Trade,
Committee on Ways and Means,
on Investigation No. 332-136
Under Section 332
of the Tariff Act of 1930**



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Table 1.--New passenger automobiles: U.S. retail sales of domestic production, production, inventory, days' supply, and employment, by specified periods, 1981, 1982, and 1983

(In thousands of units; thousands of employees)						
Item	1982 and 1983			1981 and 1982		
	Dec. 1982	Jan. 1983	Feb. 1982-Jan. 1983	Jan. 1982	Feb. 1981-Jan. 1982	
Retail sales of domestic production:						
Subcompact-----	133	118	1,762	95		1,636
Compact-----	82	63	1,076	84		1,494
Intermediate-----	126	130	1,648	107		1,709
Standard-----	72	75	944	59		937
Luxury-----	34	27	371	23		328
Total-----	448	414	5,803	368		6,104
Production:						
Subcompact-----	130	125	1,639	68		1,823
Compact-----	67	60	926	48		1,515
Intermediate-----	91	125	1,386	68		1,548
Standard-----	55	71	706	45		797
Luxury-----	30	38	376	29		347
Total-----	373	420	5,033	257		6,029
Inventory:						
Subcompact-----	230	221	1/	448		1/
Compact-----	280	272	1/	350		1/
Intermediate-----	402	390	1/	435		1/
Standard-----	177	172	1/	157		1/
Luxury-----	75	71	1/	81		1/
Total-----	1,164	1,126	1/	1,471		1/
Days' supply: <u>2/</u>						
Subcompact-----	79	79	1/	178		1/
Compact-----	55	69	1/	105		1/
Intermediate-----	55	68	1/	104		1/
Standard-----	59	77	1/	79		1/
Luxury-----	44	50	1/	67		1/
Total-----	52	65	1/	107		1/
Employment: <u>3/</u>						
Total employees-----	<u>4/</u> 646	<u>5/</u> 666	1/	<u>6/</u> 667		1/
Production workers--	<u>4/</u> 467	<u>5/</u> 488	1/	<u>6/</u> 487		1/
Layoffs <u>7/</u> -----	269	264	1/	229		1/

1/ Not applicable.

2/ Days' supply is an average for each class size which is determined by dividing total inventory by the previous month's retail sales.

3/ Employment data are for SIC 371 (motor vehicles and motor vehicle equipment).

4/ Data are for November 1982.

5/ Data are for December 1982.

6/ Data are for December 1981.

7/ Layoffs are the number of UAW members on indefinite layoff as of the end of each specified period.

Source: Retail sales, production, and days' supply, Ward's Auto Information Bank; inventory, Automotive News; and employment, U.S. Department of Labor.

Note.--Because of rounding, figures may not add to the totals shown.

Table 2.--New passenger automobiles: U.S. imports for consumption, by principal sources and specified periods, 1981 and 1982 1/ 2/

Source	1982			1981	
	Nov. 1982	Dec. 1982	Jan. 1982- Dec. 1982	Dec. 1981	Jan. 1981- Dec. 1981
	Quantity (units)				
Japan-----	131,125	136,357	1,801,185	138,399	1,911,525
Canada-----	56,807	50,201	702,495	45,701	563,943
West Germany-----	18,485	17,398	259,385	31,466	234,052
Sweden-----	4,627	8,421	89,231	5,644	68,042
Italy-----	127	31	9,402	2,196	21,635
United Kingdom-----	1,004	901	13,023	2,633	12,728
France-----	4,487	5,489	50,032	3,863	42,476
All other-----	562	288	1,654	431	1,884
Total-----	217,224	219,086	2,926,407	230,333	2,856,285
	Value (1,000 dollars)				
Japan-----	683,141	728,611	9,608,019	734,726	9,491,229
Canada-----	473,439	415,992	5,787,377	371,530	4,268,013
West Germany-----	241,627	248,215	3,173,372	335,839	2,623,315
Sweden-----	45,382	83,112	832,011	51,812	568,917
Italy-----	1,694	962	103,227	17,201	175,834
United Kingdom-----	27,749	21,998	326,967	53,207	251,173
France-----	35,040	36,598	324,980	23,525	283,120
All other-----	5,387	2,475	23,555	7,561	32,994
Total-----	1,513,459	1,537,963	20,179,508	1,595,401	17,694,595

1/ Data include imports into Puerto Rico; data for 1981-82 do not include automobiles assembled in Foreign Trade zones.

2/ January-December 1982 and July-December 1981 data include TSUSA number 692.1005.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note.--Because of rounding, figures may not add to the totals shown.

Table 3.--Lightweight automobile trucks 1/ and bodies and cab/chassis for lightweight automobile trucks: U.S. imports for consumption, by principal sources and specified periods, 1981 and 1982 2/

Source	1982			1981		
	Nov. : 1982	Dec. : 1982	Jan. 1982- : Dec. 1982	Dec. : 1981	Jan. 1981- : Dec. 1981	
	Quantity (units) <u>3/</u>					
Japan-----	16,718	17,038	354,587	41,038	455,378	
Canada-----	16,332	14,624	264,215	18,779	229,950	
All other-----	197	140	1,515	442	3,724	
Total-----	33,247	31,802	620,317	60,259	689,052	
	Value (1,000 dollars)					
Japan-----	64,085	66,850	1,486,753	166,953	1,837,696	
Canada-----	135,512	127,841	2,112,733	143,879	1,638,872	
All other-----	1,686	2,068	23,181	1,620	49,049	
Total-----	201,283	196,759	3,622,667	312,452	3,525,617	

1/ Defined as not over 10,000 pounds gvw.

2/ Partially estimated, all data include imports into Puerto Rico.

3/ Quantity data include complete trucks and cab/chassis, but exclude bodies.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note.--Because of rounding, figures may not add to the totals shown.

Table 4.--New passenger automobiles: U.S. exports of domestic merchandise, by principal markets and specified periods, 1981 and 1982

Market	1982			1981		
	Nov. 1982	Dec. 1982	Jan. 1982- Dec. 1982	Dec. 1981	Jan. 1981- Dec. 1981	
	Quantity (units)					
Canada-----	23,657	19,520	332,781	22,224	469,280	
Saudi Arabia-----	1,318	1,393	10,994	2,579	13,597	
Kuwait-----	632	360	5,001	912	8,920	
Japan-----	466	61	3,149	239	4,201	
West Germany-----	214	155	2,520	229	3,648	
Belgium-----	48	38	563	41	2,241	
Venezuela-----	254	148	3,365	360	9,112	
Switzerland-----	12	23	674	6	1,491	
All other-----	1,162	864	17,477	2,812	32,674	
Total-----	27,763	22,562	376,524	29,402	545,164	
	Value (1,000 dollars)					
Canada-----	176,889	145,496	2,342,929	162,086	3,154,083	
Saudi Arabia-----	18,633	20,312	150,893	35,814	173,263	
Kuwait-----	7,719	4,798	63,374	11,047	94,822	
Japan-----	6,516	851	44,040	2,975	46,550	
West Germany-----	2,081	1,593	25,419	2,183	33,475	
Belgium-----	441	340	5,447	494	18,480	
Venezuela-----	3,032	1,619	36,692	3,367	82,384	
Switzerland-----	150	254	45,007	62	49,478	
All other-----	15,156	10,166	146,356	29,871	266,991	
Total-----	230,617	185,429	2,860,157	247,899	3,919,526	

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note.--Because of rounding, figures may not add to the totals shown.

Table 5.--Lightweight automobile trucks 1/ and bodies and cab/chassis for lightweight automobile trucks: U.S. exports of domestic merchandise, by principal markets and specified periods, 1981 and 1982 2/

Market	1982			1981		
	Nov. : 1982	Dec. : 1982	Jan. 1982- : Dec. 1982	Dec. : 1981	Jan. 1981- : Dec. 1981	
	Quantity (units) <u>3/</u>					
Canada-----	4,158	3,883	56,459	2,987	54,446	
Saudi Arabia-----	1,985	2,303	17,853	844	22,512	
Argentina-----	-	-	16	1	3,433	
Kuwait-----	393	146	3,230	285	3,318	
Ecuador-----	18	4	936	138	2,168	
Venezuela-----	24	55	1,857	218	3,541	
Mexico-----	5	6	909	148	3,780	
Colombia-----	56	47	526	56	1,177	
All other-----	997	626	14,117	1,508	21,429	
Total-----	7,636	7,070	95,903	6,185	115,804	
	Value (1,000 dollars)					
Canada-----	29,583	27,389	375,556	21,025	388,446	
Saudi Arabia-----	25,605	28,685	225,001	9,980	195,214	
Argentina-----	-	-	185	2	23,169	
Kuwait-----	4,890	1,552	36,461	2,676	27,054	
Ecuador-----	299	40	8,545	1,213	17,169	
Venezuela-----	274	618	20,195	1,744	30,684	
Mexico-----	79	294	7,618	550	29,354	
Colombia-----	527	451	5,312	449	10,408	
All other-----	10,620	5,944	138,239	15,461	187,888	
Total-----	71,877	64,973	817,112	53,100	909,386	

1/ Defined as not over 10,000 pounds gvw.

2/ Partially estimated.

3/ Quantity data include complete trucks and cab/chassis, but exclude bodies.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note.--Because of rounding, figures may not add to the totals shown.

Table 6.--New passenger automobiles: Sales of domestic and imported passenger automobiles and sales of imported passenger automobiles as a percent of total U.S. sales, by specified periods, 1982 and 1983

Period	Sales of--				Total U.S. sales		Ratio of import sales to total sales	
	Domestic automobiles 1/		Imported automobiles 2/		1983	1982	1983 : 1982	
	1983	1982	1983	1982			1983	1982
							--Percent--	
January---	412,893	368,138	182,853	166,172	595,746	534,310	30.7	31.1

1/ Domestic automobile sales include U.S. and Canadian-built automobiles sold in the United States.

2/ Does not include automobiles imported from Canada.

Source: Automotive News.

Table 7.--New passenger automobiles: Price indexes, by specified periods,
1981 and 1982

(1967 = 100)

Item	1982			1981 and 1982		
	Nov. 1982	Dec. 1982	Percent change	Dec. 1981	Dec. 1982	Percent change
Consumer Price Index:						
Unadjusted-----	199.0	200.1	+0.6	197.0	200.1	+1.6
Seasonally adjusted-----	198.4	199.1	+0.4	196.1	199.1	+1.5
Producer Price Index:						
Unadjusted-----	218.4	218.8	+0.2	214.9	218.8	+1.8
Seasonally adjusted-----	215.6	217.7	+1.0	213.6	217.7	+1.9

Source: U.S. Department of Labor.

Table 8.--New passenger automobiles: Retail price changes in the
U.S. market, during January 1983

Source and size category	Retail price changes in dollars, January 1983 (+ or -)
U.S. producers:	
General Motors-----	No change
Ford -----	No change
Chrysler-----	No change
European Economic Community pro- ducers:	
Subcompact-----	No change
Compact-----	No change
Luxury-----	No change
Japanese producers:	
Subcompact-----	No change
Compact-----	No change
Luxury-----	No change

Source: Automotive News, January 1983.

Table 9.--Manufacturers' suggested retail prices of selected
U.S. and Japanese automobiles, April 1981-February 1983 ^{1/}

Company, model, and options ^{2/}	April 1, 1981		Feb. 1, 1983		Percent change in optionally equipped model	
	Option-		Option-			
	Base	ally	Base	ally	Jan. 1983- Feb. 1983	Apr. 1981- Feb. 1983
	model 3/ model 3/	equipped	model 3/ model 3/	equipped		
General Motors:						
Chevette, 2 door HB (PB, RWD, TG)-----	5,155	5,405	5,469	5,779	0	+6.9
Citation, 4 door HB (PB, RWD, TG, AT)-----	6,404	7,014	6,934	7,699	0	+9.8
Cimarron, 4 door (AT)-----	4/ 12,131	4/ 12,501	12,215	12,535	0	+0.3
Ford:						
Escort, L, 2 door HB (PB, RWD, TG, RS)-----	5,556	5,857	5,639	6,013	0	+2.7
Fairmont Futura, 4 door (RWD, TG,)-----	6,421	6,953	6,590	7,269	0	+4.5
LTD Crown Victoria, 4 door (RWD, TG, AC, R)-----	8,519	10,102	10,094	12,015	+0.4	+18.9
Chrysler: ^{5/}						
Plymouth Turismo, 2 door HB (RWD)-----	5,938	6,188	6,379	6,506	0	+5.1
Reliant, 4 door (RWD, TG, R, AT)-----	5,980	6,680	6,718	7,475	0	+11.9
Dodge 400, 2 door (RWD, AC) ^{5/} -----	6,672	7,502	8,014	8,883	0	+18.4
Toyota:						
Corolla, Deluxe, 2 door (R)-----	5,688	5,793	6,018	6,268	0	+8.2
Cressida, 4 door-----	11,599	11,599	13,569	13,569	0	+17.0
Nissan (Datsun):						
Sentra, Deluxe 2 door 6/-----	5,369	5,494	5,999	5,999	0	+9.2
Stanza, 4 door (R, AT) ^{6/} -----	6,839	7,749	8,569	8,919	0	+15.1
Maxima, 4 door-----	10,379	10,379	10,869	10,869	0	+4.7
Honda:						
Civic, 1300, 2 door HB (R)-----	4,599	4,694	4,899	4,993	0	+6.4
Accord, 4 door (R, AT)-----	7,645	7,950	8,345	8,739	0	+9.9
Mazda:						
GLC Custom, 2 door HB (R)-----	5,495	5,650	5,695	5,850	0	+3.5

^{1/} Suggested retail prices, East Coast, do not include any dealer incentives, below-market financing or rebates offered by manufacturers or importers.

^{2/} The following codes apply: PB = power brakes; RWD = rear window defroster; TG = tinted glass; HB = hatchback; AT = automatic transmission; AC = air conditioning; R = radio; RS = reclining front seats.

^{3/} Base models are 2 door or 2 door hatchback and 4 door or 4 door hatchback models. Optionally equipped models are base models which have been equipped with the options listed in parenthesis.

^{4/} Cimarron not sold until May 21, 1981.

^{5/} Dodge 400 has replaced the Diplomat.

^{6/} Sentra replaced the 210; Stanza replaced the 510.

Source: Compiled from data supplied by U.S. manufacturers, Japanese importers, and Automotive News.

Note: Some 1981 and 1982 models have been discontinued, thus some 1981 and 1982 models have been replaced by comparable 1983 models.

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