

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, 1980, 1981, and 1982

(In thousands of units; thousands of employees)						
Item	1981 and 1982			1980 and 1981		
	May 1982	June 1982	July 1981- June 1982	June 1981	July 1980- June 1981	
Retail sales of domestic production:						
Subcompact-----	177	138	1,652	144	1,700	
Compact-----	85	69	1,235	123	1,617	
Intermediate-----	186	140	1,669	142	1,867	
Standard-----	99	79	936	84	981	
Luxury-----	36	26	340	25	323	
Total-----	584	451	5,833	518	6,487	
Production:						
Subcompact-----	184	176	1,816	201	1,795	
Compact-----	102	104	1,069	211	1,791	
Intermediate-----	141	176	1,422	171	1,731	
Standard-----	52	69	656	84	868	
Luxury-----	33	37	343	41	349	
Total-----	512	562	5,307	708	6,533	
Inventory:						
Subcompact-----	368	377	1/	290	1/	
Compact-----	262	264	1/	421	1/	
Intermediate-----	389	359	1/	465	1/	
Standard-----	151	130	1/	208	1/	
Luxury-----	90	83	1/	88	1/	
Total-----	1,261	1,213	1/	1,472	1/	
Days' supply: 2/						
Subcompact-----	94	74	1/	59	1/	
Compact-----	60	52	1/	72	1/	
Intermediate-----	80	60	1/	84	1/	
Standard-----	56	46	1/	67	1/	
Luxury-----	69	58	1/	72	1/	
Total-----	66	52	1/	70	1/	
Employment: 3/						
Total employees-----	4/ 694	5/ 718	1/	6/ 755	1/	
Production workers---	4/ 506	5/ 534	1/	6/ 570	1/	
Layoffs 7/-----	236	223	1/	154	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 April 1982.

5/ Data are for May 1982.

6/ Data are for May 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, 1980, 1981, and 1982 1/ 2/

Source	1981 and 1982			1980 and 1981	
	April 1982	May 1982	June 1981- May 1982	May 1981	June 1980- May 1981
	Quantity (units)				
Japan-----	124,229	187,215	1,816,506	161,522	1,992,596
Canada-----	73,162	71,181	642,650	55,979	558,957
West Germany-----	24,197	33,802	254,568	18,344	287,826
Sweden-----	8,790	8,040	79,015	5,889	62,078
Italy-----	1,078	1,754	14,774	1,728	36,044
United Kingdom-----	680	1,752	15,832	962	20,072
France-----	7,698	5,748	48,074	2,822	45,673
All other-----	1	9	2,742	1	1,906
Total-----	239,835	309,501	2,874,161	247,247	3,005,152
	Value (1,000 dollars)				
Japan-----	670,882	985,571	9,433,309	809,145	8,938,754
Canada-----	564,928	555,882	5,069,455	408,564	3,820,529
West Germany-----	293,825	396,709	2,919,089	212,261	2,911,973
Sweden-----	80,567	74,139	710,039	48,907	485,103
Italy-----	13,754	19,752	149,840	15,931	261,991
United Kingdom-----	18,784	43,735	346,756	15,781	228,859
France-----	46,246	39,485	304,878	18,278	285,975
All other-----	9	311	48,002	5	8,699
Total-----	1,688,995	2,115,584	18,981,368	1,528,872	16,941,883

1/ Data include imports into Puerto Rico; data for January-May 1982 and full year 1981 do not include Volkswagens assembled in the United States. All other data, however, do include U.S.-built Volkswagens.

2/ January-May 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, 1980, 1981, and 1982 2/

Source	1981 and 1982			1980 and 1981		
	April 1982	May 1982	June 1981- May 1982	May 1981	June 1980- May 1981	
	Quantity (units) <u>3/</u>					
Japan-----	31,843	36,048	453,834	43,035	464,432	
Canada-----	29,502	26,627	262,862	17,068	202,626	
All other-----	14	-	2,429	397	2,780	
Total-----	61,359	62,675	719,125	60,500	669,838	
	Value (1,000 dollars)					
Japan-----	143,737	150,792	1,874,855	171,996	1,803,178	
Canada-----	202,757	197,773	1,965,922	132,524	1,275,325	
All other-----	101	42	26,296	6,663	43,671	
Total-----	364,595	348,607	3,867,073	311,183	3,122,174	

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

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, 1980, 1981, and 1982

Market	1981 and 1982			1980 and 1981	
	April	May	June 1981-	May	June 1980-
	1982	1982	May 1982	1981	May 1981
Quantity (units)					
Canada-----	45,673	42,466	392,299	58,174	486,314
Saudi Arabia-----	782	537	13,290	800	14,913
Kuwait-----	183	512	6,489	590	12,549
Japan-----	641	240	5,282	272	3,141
West Germany-----	203	209	2,461	363	4,665
Belgium-----	93	45	1,086	285	3,537
Venezuela-----	304	385	6,248	1,531	6,557
Switzerland-----	191	62	733	90	2,850
All other-----	1,735	1,514	24,115	2,758	40,636
Total-----	49,805	45,970	452,003	64,863	575,162
Value (1,000 dollars)					
Canada-----	308,449	293,238	2,693,717	387,643	3,092,893
Saudi Arabia-----	10,423	7,393	174,828	9,338	159,044
Kuwait-----	2,234	6,785	77,974	5,671	120,606
Japan-----	8,069	3,326	64,749	2,804	31,523
West Germany-----	2,092	2,233	24,033	3,107	39,960
Belgium-----	908	531	9,835	2,291	26,038
Venezuela-----	3,686	4,265	59,591	13,572	57,910
Switzerland-----	2,258	816	45,094	794	23,060
All other-----	17,488	15,541	199,873	25,415	336,204
Total-----	355,607	334,128	3,349,694	450,635	3,887,238

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, 1980, 1981, and 1982 2/

Market	1981 and 1982			1980 and 1981	
	April 1982	May 1982	June 1981- May 1982	May 1981	June 1980- May 1981
	Quantity (units) <u>3/</u>				
Canada-----	7,109	5,841	53,115	5,993	64,607
Saudi Arabia-----	800	2,001	17,654	1,966	27,225
Argentina-----	1	-	118	171	10,475
Kuwait-----	175	246	3,065	225	4,953
Ecuador-----	69	69	1,790	169	4,361
Venezuela-----	228	342	2,204	358	4,823
Mexico-----	62	86	2,955	316	3,802
Colombia-----	46	30	807	79	4,368
All other-----	951	929	18,743	1,741	27,041
Total-----	9,441	9,544	100,451	11,018	151,655
	Value (1,000 dollars)				
Canada-----	47,128	37,848	360,282	40,696	545,014
Saudi Arabia-----	10,068	24,756	192,681	16,514	205,962
Argentina-----	9	-	992	1,290	65,054
Kuwait-----	1,713	2,486	28,384	1,679	35,093
Ecuador-----	653	811	14,911	1,318	34,532
Venezuela-----	2,251	3,813	20,890	2,967	45,096
Mexico-----	559	582	22,742	2,280	27,604
Colombia-----	443	293	7,238	631	38,600
All other-----	9,042	8,486	176,316	13,840	232,532
Total-----	71,866	79,075	824,436	81,215	1,229,487

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

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, 1981 and 1982

Period	Sales of--				Total U.S. sales		Ratio of import sales to total sales	
	Domestic		Imported					
	automobiles 1/		automobiles 2/					
	1982	1981	1982	1981	1982	1981	1982	1981
							--Percent--	
January---	368,138	469,832	166,172	177,365	534,310	647,197	31.1	27.4
February--	456,942	543,593	175,261	219,164	632,203	762,757	27.7	28.7
Jan.-Feb--	825,080	1,013,425	341,433	396,529	1,166,513	1,409,954	29.3	28.1
March-----	575,608	719,044	200,741	242,558	776,349	961,602	25.9	25.2
Jan.-Mar--	1,400,688	1,732,469	542,174	639,087	1,942,862	2,371,556	27.9	26.9
April-----	498,630	533,724	169,833	216,852	668,463	750,576	25.4	28.9
Jan.- Apr.:	1,899,318	2,266,193	712,007	855,939	2,611,325	3,122,132	27.3	27.4
May-----	584,676	524,021	187,091	209,742	771,767	733,763	24.2	28.6
Jan.-May--	2,483,994	2,790,214	899,098	1,065,681	3,383,092	3,855,895	26.6	27.6
June-----	451,430	517,402	199,093	205,550	650,523	722,952	30.6	28.4
Jan.-June-	2,935,424	3,307,616	1,098,191	1,271,231	4,033,615	4,578,847	27.2	27.8

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		
	April	May	Percent	May	May	Percent
	1982	1982	change	1981	1982	change
Consumer Price Index:						
Unadjusted----	196.0	197.5	+0.8	190.9	197.5	+3.5
Seasonally						
adjusted-----	196.0	196.5	+0.3	189.9	196.5	+3.5
Producer Price Index:						
Unadjusted----	209.7	211.3	+0.8	204.5	211.3	+3.3
Seasonally						
adjusted-----	209.3	210.7	+0.3	204.3	210.7	+3.1

Source: U.S. Department of Labor.

Table 8.--New passenger automobiles: Retail price changes in the U.S. market, during June 1982

(In dollars)	
Source and size category	Retail price changes, June 1982 (+ or -)
U.S. producers:	
General Motors:	No change
Ford Motor:	
Subcompact-----	+89
Chrysler:	
Subcompact-----	+200
Compact-----	+249
European Economic Community producers-----	No change
Japanese producers-----	No change
Source: <u>Automotive News</u> , June 1982.	

Table 9.--Manufacturers' suggested retail prices of selected
U.S. and Japanese automobiles, April 1981-July 1982 ^{1/}

Company, model, and options ^{2/}	April 1, 1981		July 1, 1982		Percent change in optionally equipped model	
	Base model ^{3/}	Option- ally equipped model ^{3/}	Base model ^{3/}	Option- ally equipped model ^{3/}	June 1982- July 1982	Apr. 1981- July 1982
General Motors:						
Chevette, 2 door HB (PB, RWD, TG)-----	5,155	5,405	5,513	5,778	0	+6.9
Citation, 4 door HB (PB, RWD, TG, AT)-----	6,404	7,014	6,899	7,554	0	+7.7
Cimarron, 4 door (AT)----- ^{4/}	12,131	12,501	12,181	12,551	0	+0.4
Ford:						
Escort, L, 2 door HB (PB, RWD, TG, RS)----	5,556	5,857	6,046	6,406	0	+9.4
Fairmont Futura, 4 door (RWD, TG,)-----	6,421	6,953	6,419	7,042	0	+1.3
LTD Crown Victoria, 4 door (RWD, TG, AC, R)-----	8,519	10,102	9,294	11,022	0	+9.1
Chrysler:						
Plymouth TC3, 2 door HB (PB, RWD)-----	5,938	6,188	6,421	6,634	0	+7.2
Reliant, 4 door (PB, RWD, TG, R, AT)-----	5,980	6,680	6,629	7,464	0	+11.7
Dodge 400, 2 door (RWD, AC) ^{5/} -----	6,672	7,502	8,043	8,844	0	+17.9
Toyota:						
Corolla, Deluxe, 2 door (R)-----	5,688	5,793	6,018	6,129	0	+5.8
Corona LE, 4 door (R, AT)-----	8,254	8,254	8,939	8,939	0	+8.3
Cressida, 4 door-----	11,599	11,599	12,249	12,249	0	+5.6
Nissan (Datsun):						
Sentra, Deluxe 2 door (R) ^{5/} -----	5,369	5,494	5,879	5,959	0	+8.5
Stanza, 4 door (R, AT) ^{5/} -----	6,839	7,224	6,999	7,419	0	+2.7
Maxima, 4 door-----	10,379	10,379	11,049	11,049	0	+6.5
Honda:						
Civic, 1300, 2 door HB (R)-----	4,599	4,694	4,799	4,894	0	+4.3
Accord, 4 door (R, AT)-----	7,645	7,950	8,245	8,592	0	+8.1
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; Stanza has replaced the 510; Sentra has replaced the 210.

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

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

