

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

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Committee on Ways and Means,
on Investigation No. 332-152
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of the Tariff Act of 1930**

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CONTENTS

Page

Tables

1. New passenger automobiles: U.S. retail sales of domestic production, production, inventory, days' supply, and employment, by specified periods, 1981, 1982, and 1983-----	1
2. New passenger automobiles: U.S. imports for consumption, by principal sources and specified periods, 1981 and 1982-----	2
3. Lightweight automobile trucks and bodies and cab/chassis for lightweight automobile trucks: U.S. imports for consumption, by principal sources and specified periods, 1981 and 1982-----	3
4. New passenger automobiles: U.S. exports of domestic merchandise, by principal markets and specified periods, 1981 and 1982-----	4
5. Lightweight automobile trucks and bodies and cab/chassis for lightweight automobile trucks: U.S. exports of domestic merchandise, by principal markets and specified periods, 1981 and 1982-----	5
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-----	6
7. New passenger automobiles: Price indexes, by specified periods, 1981 and 1982-----	6
8. New passenger automobiles: Retail price changes in the U.S. market, during February 1983-----	7
9. Sales and profits (loss) on major U.S. automobile manufacturers' operations, by specified periods, 1981 and 1982-----	7
10. Manufacturers' suggested retail prices of selected U.S. and Japanese automobiles, April 1981-March 1983-----	8

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		
	Jan. 1983	Feb. 1983	Mar. 1982- Feb. 1983	Feb. 1982	Mar. 1981- Feb. 1982	
Retail sales of domestic production:						
Subcompact-----	118	127	1,757	132		1,607
Compact-----	63	64	1,017	115		1,472
Intermediate-----	130	142	1,677	121		1,682
Standard-----	75	82	964	62		927
Luxury-----	27	28	372	27		329
Total-----	414	442	5,788	456		6,018
Production:						
Subcompact-----	125	156	1,685	81		1,780
Compact-----	60	75	946	54		1,431
Intermediate-----	125	152	1,425	90		1,528
Standard-----	71	72	734	44		764
Luxury-----	38	36	386	26		343
Total-----	420	491	5,176	295		5,846
Inventory:						
Subcompact-----	221	222	1/	423		1/
Compact-----	272	271	1/	336		1/
Intermediate-----	390	407	1/	433		1/
Standard-----	172	197	1/	154		1/
Luxury-----	71	83	1/	86		1/
Total-----	1,126	1,180	1/	1,432		1/
Days' supply: 2/						
Subcompact-----	79	95	1/	120		1/
Compact-----	69	85	1/	92		1/
Intermediate-----	68	106	1/	127		1/
Standard-----	77	76	1/	73		1/
Luxury-----	50	72	1/	77		1/
Total-----	65	71	1/	97		1/
Employment: 3/						
Total employees-----	669	667	1/	6/ 650		1/
Production workers---	490	488	1/	6/ 475		1/
Layoffs 7/-----	264	254	1/	246		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 December 1982.

5/ Data are for January 1983.

6/ Data are for January 1982.

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, 1982, and 1983 1/ 2/

Source	1982 and 1983			1981 and 1982	
	Dec. 1982	Jan. 1983	Feb. 1982- Jan. 1983	Jan. 1982	Feb. 1981- Jan. 1982
	Quantity (units)				
Japan-----	136,357	161,024	1,789,917	172,292	1,879,913
Canada-----	50,201	59,058	724,453	37,100	565,415
West Germany-----	17,398	16,294	251,614	24,065	235,569
Sweden-----	8,421	8,586	87,556	10,261	73,503
Italy-----	31	200	8,044	1,558	19,325
United Kingdom-----	901	1,529	13,299	1,253	13,594
France-----	5,489	7,157	54,128	3,061	40,174
All other-----	288	294	1,090	858	2,739
Total-----	219,086	254,142	2,930,101	250,448	2,830,232
	Value (1,000 dollars)				
Japan-----	728,611	866,867	9,546,570	928,316	9,458,489
Canada-----	415,992	520,368	5,998,592	309,153	4,313,012
West Germany-----	248,215	240,920	3,140,776	273,516	2,626,405
Sweden-----	83,112	84,887	824,630	92,268	621,918
Italy-----	962	2,789	88,898	17,118	167,919
United Kingdom-----	21,998	31,124	327,070	31,021	268,880
France-----	36,598	47,065	350,854	21,191	269,103
All other-----	2,475	2,715	11,332	14,938	47,871
Total-----	1,537,963	1,796,735	20,288,722	1,687,521	17,773,597

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 1982, and 1983 2/

Source	1982 and 1983			1981 and 1982	
	Dec.	Jan.	Feb. 1982-	Jan.	Feb. 1981-
	1982	1983	Jan. 1983	1982	Jan. 1982
	Quantity (units) <u>3/</u>				
Japan-----	17,038	22,380	328,178	48,789	457,128
Canada-----	14,624	15,445	262,444	17,216	228,011
All other-----	140	97	1,609	3	3,262
Total-----	31,802	37,922	592,231	66,008	688,401
	Value (1,000 dollars)				
Japan-----	66,850	90,267	1,374,325	202,695	1,856,463
Canada-----	127,841	124,628	2,101,549	135,812	1,623,205
All other-----	2,068	11,252	34,286	147	42,994
Total-----	196,759	226,147	3,510,160	338,654	3,522,662

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

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, 1982, and 1983

Market	1982 and 1983			1981 and 1982	
	Dec.	Jan.	Feb. 1982-	Jan.	Feb. 1981-
	1982	1983	Jan. 1983	1982	Jan. 1982
Quantity (units)					
Canada-----	19,520	24,611	344,074	13,318	458,948
Saudi Arabia-----	1,393	669	10,419	1,244	13,764
Kuwait-----	360	183	4,822	362	7,723
Japan-----	61	303	3,306	146	4,151
West Germany-----	155	209	2,549	180	3,371
Belgium-----	38	17	561	19	1,987
Venezuela-----	148	119	3,353	131	8,814
Switzerland-----	23	15	675	14	1,177
All other-----	864	807	16,435	1,849	30,682
Total-----	22,562	26,933	386,194	17,263	530,617
Value (1,000 dollars)					
Canada-----	145,496	178,142	2,415,303	105,768	3,094,054
Saudi Arabia-----	20,312	9,194	143,788	16,299	176,744
Kuwait-----	4,798	2,543	61,723	4,194	84,362
Japan-----	851	4,018	46,307	1,751	46,267
West Germany-----	1,593	1,820	25,473	1,766	31,069
Belgium-----	340	139	5,349	237	16,440
Venezuela-----	1,619	1,407	36,705	1,394	79,999
Switzerland-----	254	201	45,037	171	46,964
All other-----	10,166	9,547	137,570	18,333	251,660
Total-----	185,429	207,011	2,917,255	149,913	3,827,559

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, 1982, and 1983 2/

Market	1982 and 1983			1981 and 1982	
	Dec. 1982	Jan. 1983	Feb. 1982- Jan. 1983	Jan. 1982	Feb. 1981- Jan. 1982
	Quantity (units) <u>3/</u>				
Canada-----	3,883	3,936	58,043	2,352	55,286
Saudi Arabia-----	2,303	1,134	17,006	1,981	21,318
Argentina-----	-	1	15	2	2,272
Kuwait-----	146	77	3,147	160	2,964
Ecuador-----	4	12	797	151	1,968
Venezuela-----	55	28	1,869	16	3,142
Mexico-----	6	3	777	135	3,613
Colombia-----	47	40	543	23	1,132
All other-----	626	653	13,047	1,723	21,445
Total-----	7,070	5,884	95,244	6,543	113,140
	Value (1,000 dollars)				
Canada-----	27,389	29,789	388,142	17,203	396,372
Saudi Arabia-----	28,685	14,871	214,796	25,076	194,796
Argentina-----	-	6	176	15	15,835
Kuwait-----	1,552	715	35,659	1,517	24,712
Ecuador-----	40	244	7,486	1,303	15,848
Venezuela-----	618	248	20,319	124	27,144
Mexico-----	294	4	7,338	284	27,266
Colombia-----	451	320	5,511	121	9,999
All other-----	5,944	6,238	128,536	15,941	190,268
Total-----	64,973	52,435	807,963	61,584	902,240

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
	--Percent--							
January---	412,893	368,138	182,853	166,172	595,746	534,310	30.7	31.1
February---	442,479	456,942	186,374	175,261	628,853	632,203	29.6	27.7
Jan-Feb---	855,372	825,080	369,227	341,433	1,224,599	1,166,513	30.2	29.3

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, 1982 and 1983

(1967 = 100)

Item	1982 and 1983			1982 and 1983		
	Dec. 1982	Jan. 1983	Percent change	Jan. 1982	Jan. 1983	Percent change
Consumer Price Index:						
Unadjusted----	200.1	201.0	+0.4	197.4	201.0	+1.8
Seasonally adjusted----	199.3	199.4	+0.1	196.0	199.4	+1.7
Producer Price Index:						
Unadjusted----	218.8	218.8	0	215.3	218.8	+1.6
Seasonally adjusted----	217.7	216.0	-0.8	213.0	216.0	+1.4

Source: U.S. Department of Labor.

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

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

Source: Automotive News, February 1983.

Table 9.--Sales and profits (loss) on major U.S. automobile manufacturers' operations, by specified periods, 1981 and 1982 ^{1/}

(In millions of dollars)					
Item and firm	1982		1981		
	October-December	January-December	October-December	January-December	
Sales:					
General Motors-----	13,880	60,030	15,640	62,700	
Ford-----	9,170	37,070	9,010	38,200	
Chrysler-----	2,210	10,400	2,700	9,980	
American Motors-----	857	2,900	620	2,600	
Total-----	26,117	110,400	27,970	113,480	
Profits:					
General Motors-----	145	963	97	333	
Ford-----	(236)	(658)	(346)	(1,060)	
Chrysler-----	(96)	170	(67)	(476)	
American Motors-----	(3)	(154)	(47)	(137)	
Total-----	(190)	321	(363)	(1,340)	

^{1/} Data are for world operations.

Source: Automotive News, Wall Street Journal and Ward's Automotive Reports.

Table 10.—Manufacturers' suggested retail prices of selected
U.S. and Japanese automobiles, April 1981-March 1983 ^{1/}

Company, model, and options ^{2/}	April 1, 1981		Mar. 1, 1983		Percent change in optionally equipped model	
	Base model ^{3/}	Option- ally equipped model ^{3/}	Base model ^{3/}	Option- ally equipped model ^{3/}	Feb. 1983- Mar. 1983	Apr. 1981- Mar. 1983
General Motors:						
Chevette, 2 door HB (PB, RWD, TG)-----	5,155	5,405	5,469	5,779	0	+7.3
Citation, 4 door HB (PB, RWD, TG, AT)-----	6,404	7,014	6,934	7,699	0	+8.4
Cimarron, 4 door (AT)----- ^{4/}	12,131	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	+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	+12.9
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, xe 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.

