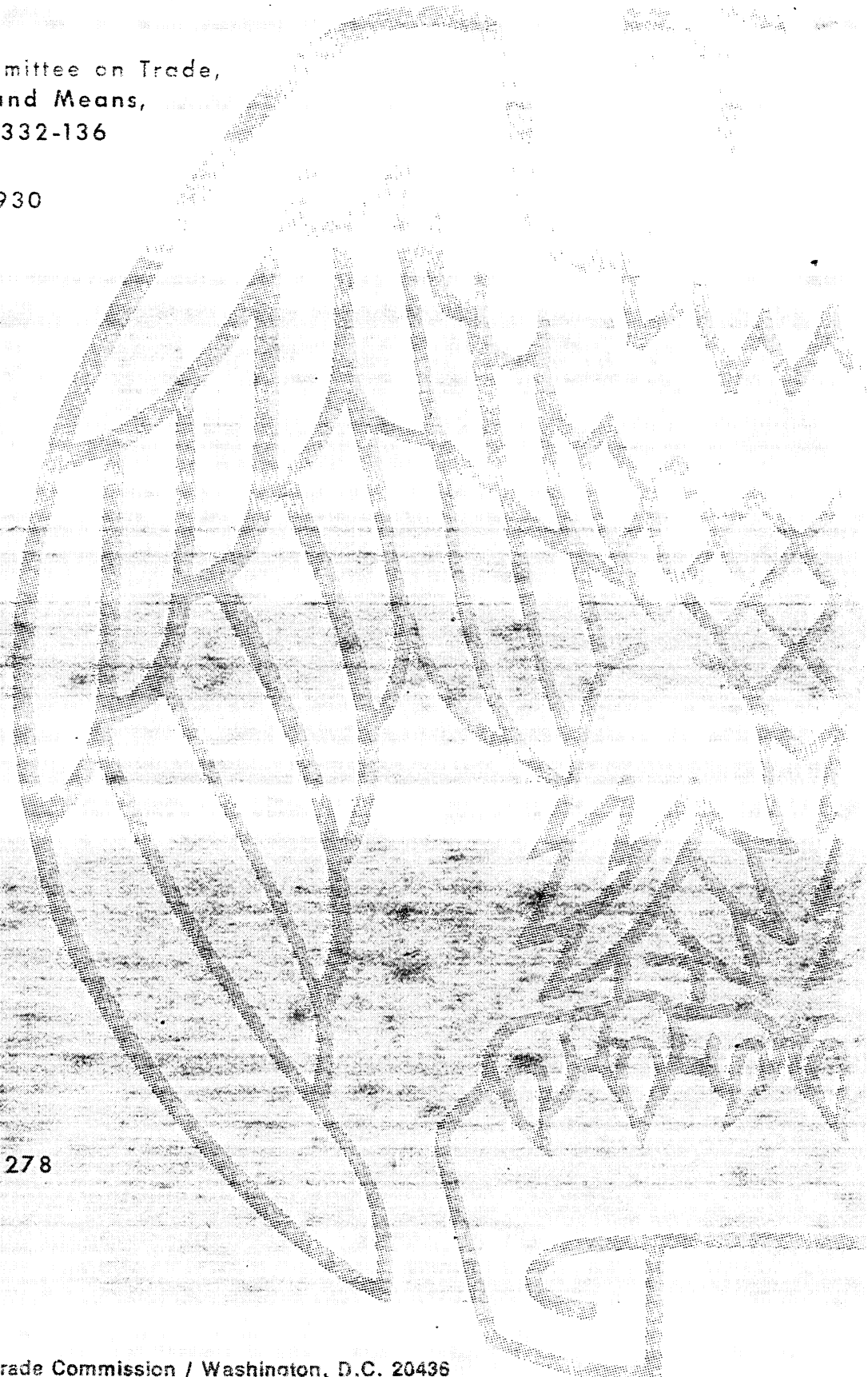


# THE U.S. AUTOMOBILE INDUSTRY: MONTHLY REPORT ON SELECTED ECONOMIC INDICATORS

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



USITC PUBLICATION 1278

AUGUST 1982

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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	
	June 1982	July 1982	August 1981- July 1982	July 1981	Aug. 1980- July 1981
Retail sales of domestic production:					
Subcompact-----	138	136	1,655	133	1,697
Compact-----	69	66	1,173	128	1,610
Intermediate-----	140	130	1,668	130	1,848
Standard-----	79	73	928	81	967
Luxury-----	26	25	341	24	320
Total-----	451	430	5,765	497	6,442
Production:					
Subcompact-----	176	147	1,787	176	1,841
Compact-----	104	87	995	162	1,840
Intermediate-----	176	139	1,466	95	1,725
Standard-----	69	55	651	60	1,491
Luxury-----	37	19	336	26	355
Total-----	562	447	5,236	518	7,252
Inventory:					
Subcompact-----	377	396	1/	336	1/
Compact-----	264	305	1/	508	1/
Intermediate-----	359	415	1/	500	1/
Standard-----	130	150	1/	213	1/
Luxury-----	83	97	1/	108	1/
Total-----	1,213	1,364	1/	1,665	1/
Days' supply: <sup>2/</sup>					
Subcompact-----	74	115	1/	79	1/
Compact-----	52	76	1/	87	1/
Intermediate-----	60	89	1/	91	1/
Standard-----	46	63	1/	74	1/
Luxury-----	58	98	1/	91	1/
Total-----	52	79	1/	84	1/
Employment: <sup>3/</sup>					
Total employees-----	<sup>4/</sup> 718	<sup>5/</sup> 714	1/	<sup>6/</sup> 827	1/
Production workers--	<sup>4/</sup> 534	<sup>5/</sup> 530	1/	<sup>6/</sup> 625	1/
Layoffs <sup>7/</sup> -----	223	213	1/	153	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 May 1982.

5/ Data are for June 1982.

6/ Data are for June 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	
	May 1982	June 1982	July 1981- June 1982	June 1981	July 1980- June 1981
Quantity (units)					
Japan-----	187,215	150,013	1,788,618	177,901	1,989,558
Canada-----	71,181	83,280	666,159	59,771	566,082
West Germany-----	33,802	22,428	259,681	17,315	274,831
Sweden-----	8,040	8,847	81,579	6,283	66,778
Italy-----	1,754	763	14,317	1,220	30,046
United Kingdom-----	1,752	841	15,388	1,285	19,138
France-----	5,748	3,009	46,597	4,486	45,346
All other-----	9	1	2,628	115	278
Total-----	309,501	269,182	2,874,967	268,376	2,992,057
Value (1,000 dollars)					
Japan-----	985,571	762,430	9,331,372	864,367	9,068,378
Canada-----	555,882	652,395	5,278,897	442,953	3,959,244
West Germany-----	396,709	268,565	2,985,234	202,420	2,830,699
Sweden-----	74,139	81,715	738,587	53,167	524,842
Italy-----	19,752	8,511	145,712	12,639	226,521
United Kingdom-----	43,735	21,852	343,278	25,330	234,149
France-----	39,485	21,860	291,104	35,634	299,466
All other-----	311	7	47,649	360	1,580
Total-----	2,115,584	1,817,335	19,161,833	1,636,870	17,144,879

1/ Data include imports into Puerto Rico; data for January-June 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-June 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	
	May 1982	June 1982	July 1981- June 1982	June 1981	July 1980- June 1981
	Quantity (units) <u>3/</u>				
Japan-----	36,048	22,916	441,634	35,116	457,472
Canada-----	26,627	37,436	274,101	26,197	216,400
All other-----	-	243	1,973	699	3,330
Total-----	62,675	60,595	717,708	62,012	677,202
	Value (1,000 dollars)				
Japan-----	150,792	97,226	1,831,190	140,891	1,785,341
Canada-----	197,773	285,207	2,111,231	139,898	1,332,795
All other-----	42	4,896	26,241	4,951	46,373
Total-----	348,607	387,329	3,968,662	285,740	3,164,509

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

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	
	May 1982	June 1982	July 1981- June 1982	June 1981	July 1980- June 1981
	Quantity (units)				
Canada-----	42,466	35,609	376,235	51,673	495,099
Saudi Arabia-----	537	313	13,317	286	13,880
Kuwait-----	512	371	6,578	282	11,482
Japan-----	240	103	3,189	2,196	5,173
West Germany-----	209	334	2,489	306	4,409
Belgium-----	45	23	748	361	3,218
Venezuela-----	385	386	5,281	1,353	7,433
Switzerland-----	62	66	625	174	2,511
All other-----	1,514	1,717	23,670	2,162	38,921
Total-----	45,970	38,922	432,132	58,793	582,126
	Value (1,000 dollars)				
Canada-----	293,238	248,746	2,618,966	323,497	3,156,790
Saudi Arabia-----	7,393	3,970	175,557	3,241	149,683
Kuwait-----	6,785	4,600	79,892	2,682	110,534
Japan-----	3,326	1,351	43,771	22,329	52,131
West Germany-----	2,233	3,295	24,417	2,911	38,012
Belgium-----	531	294	7,275	2,854	24,131
Venezuela-----	4,265	4,079	51,538	12,132	66,419
Switzerland-----	816	773	44,190	1,677	20,695
All other-----	15,541	16,497	196,424	19,946	327,596
Total-----	334,128	283,605	3,242,030	391,269	3,945,991

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	
	May 1982	June 1982	July 1981- June 1982	June 1981	July 1980- June 1981
	Quantity (units) <u>3/</u>				
Canada-----	5,841	7,475	53,236	7,354	67,824
Saudi Arabia-----	2,001	1,107	17,910	851	25,978
Argentina-----	-	-	86	32	9,824
Kuwait-----	246	175	3,027	213	4,904
Ecuador-----	69	39	1,667	162	3,929
Venezuela-----	342	200	2,149	255	4,780
Mexico-----	86	47	2,571	431	3,991
Colombia-----	30	45	750	102	4,368
All other-----	929	6,703	18,189	2,257	27,237
Total-----	9,544	10,791	99,585	11,657	152,835
	Value (1,000 dollars)				
Canada-----	37,848	50,314	358,406	52,190	570,240
Saudi Arabia-----	24,756	13,596	198,700	7,577	198,730
Argentina-----	-	-	743	249	61,236
Kuwait-----	2,486	1,757	28,649	1,492	34,692
Ecuador-----	811	334	13,890	1,355	31,635
Venezuela-----	3,813	2,059	20,644	2,305	45,044
Mexico-----	582	331	19,980	3,093	29,104
Colombia-----	293	382	6,771	849	38,504
All other-----	8,486	16,957	174,928	18,345	234,970
Total-----	79,075	85,730	822,711	87,455	1,244,155

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

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 automobiles 1/		Imported 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	532,203	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
July-----	429,908	497,151	199,364	208,889	629,272	706,040	31.7	29.6
Jan.-								
July----	3,365,332	3,804,767	1,297,555	1,480,120	4,662,887	5,284,887	27.8	28.0

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		
	May 1982	June 1982	Percent change	June 1981	June 1982	Percent change
Consumer Price Index:						
Unadjusted----	197.5	198.1	+0.3	192.2	198.1	+3.1
Seasonally adjusted----	196.5	197.9	+0.7	192.2	197.9	+3.0
Producer Price Index:						
Unadjusted----	211.3	214.6	+1.6	205.3	214.6	+4.5
Seasonally adjusted----	210.7	214.8	+1.9	205.9	214.8	+4.3

Source: U.S. Department of Labor.

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

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

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

(In millions of dollars)					
Item and firm	1982		1981		
	January- March	April- June	January- March	April- June	
Sales:					
General Motors-----	14,720	17,100	15,720	18,020	
Ford-----	8,920	10,900	9,300	11,260	
Chrysler-----	2,500	2,860	2,400	3,090	
American Motors-----	600	667	598	722	
Total-----	26,740	31,527	28,018	33,092	
Profits:					
General Motors-----	128	560	190	515	
Ford-----	(355)	205	(439)	60	
Chrysler-----	150	107	(298)	12	
American Motors-----	(51)	(69)	(53)	(20)	
Total-----	(128)	803	(600)	567	

<sup>1/</sup> Data is 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-August 1982 1/

Company, model, and options 2/	April 1, 1981		August 1, 1982		Percent change in model
	Base model 3/	Option-ally equipped model 3/	Base model 3/	Option-ally equipped model 3/	
<b>General Motors:</b>					
Chevette, 2 door HB (PB, RWD, TG)	5,155	5,405	5,513	5,778	0
Citation, 4 door HB (PB, RWD, TG, AT)	6,404	7,014	6,899	7,554	0
Cimarron, 4 door (AT)	4/ 12,131	4/ 12,501	12,181	12,551	0
<b>Ford:</b>					
Escort, L, 2 door HB (PB, RWD, TG, RS)	5,556	5,857	6,046	6,406	0
Fairmont Futura, 4 door (RWD, TG)	6,421	6,953	6,419	7,042	0
LTD Crown Victoria, 4 door (RWD, TG, AC, R)	8,519	10,102	9,294	11,022	0
<b>Chrysler:</b>					
Plymouth TC3, 2 door HB (PB, RWD)	5,938	6,188	6,421	6,634	0
Reliant, 4 door (PB, RWD, TG, R, AT)	5,980	6,680	6,629	7,464	0
Dodge 400, 2 door (RWD, AC) 5/	6,672	7,502	8,043	8,844	0
<b>Toyota:</b>					
Corolla, Deluxe, 2 door (R)	5,688	5,793	6,018	6,129	0
Corona LE, 4 door (R, AT)	8,254	8,254	8,939	8,939	0
Cressida, 4 door	11,599	11,599	12,249	12,249	0
<b>Nissan (Datsun):</b>					
Sentra, Deluxe 2 door (R) 5/	5,369	5,494	5,879	5,959	0
Stanza, 4 door (R, AT) 5/	6,839	7,224	6,999	7,419	0
Maxima, 4 door	10,379	10,379	11,049	11,049	0
<b>Honda:</b>					
Civic, 1300, 2 door HB (R)	4,599	4,694	4,799	4,894	0
Accord, 4 door (R, AT)	7,645	7,950	8,245	8,592	0
<b>Mazda:</b>					
GLC Custom, 2 door HB (R)	5,495	5,650	5,695	5,850	0

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.