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Footwear Production - 1997

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Information about the scope of the survey, methodology, explanation of terms and historical notes for this survey may be found in the introduction of the 1995 Manufacturing Profiles, issued June 1997.

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Address inquiries concerning these data to the U.S. Department of Commerce, Bureau of the Census, Manufacturing and Construction Division, Washington, DC 20233, or call Venita Powell, 301-457-1320.

Table 1. Footwear Production: 1979 to 1997
[Million pairs]

Year	Total	Non-rubber footwear	Rubber or plastics soles\ fabric uppers	Rubber and plastics footwear
1997.....	188.4	123.7	49.2	15.5
1996.....	196.0	128.0	51.4	16.6
1995.....	220.4	147.0	56.1	17.4
1994.....	242.5	163.0	59.3	20.2
1993 1/.....	252.0	171.7	62.5	17.8
1992.....	273.6	164.8	92.7	16.1
1991.....	282.1	169.0	97.5	15.6
1990.....	290.3	184.6	89.7	16.0
1989.....	312.8	221.9	76.8	14.1
1988.....	325.3	234.8	76.7	13.8
1987.....	312.1	230.0	71.0	11.1
1986.....	310.9	240.9	57.9	12.1
1985.....	336.5	265.1	54.9	16.5
1984.....	383.5	303.2	62.8	17.5
1983.....	432.8	339.2	78.1	15.5
1982.....	465.9	359.1	92.9	13.9
1981.....	478.1	372.0	95.4	10.7
1980.....	498.3	386.3	97.5	14.5
1979.....	500.5	398.9	78.1	23.5

1/ For 1993, a number of companies were added based on information in the 1992 Census of Manufacturers. Data were not collected from these establishments for 1992; therefore, the information shown for years prior to 1992 may not be directly comparable. These changes represent approximately 2.7 percent of the total rubber and plastic footwear production. Puerto Rican manufacturing facilities, also newly included for 1993, represent approximately 1.3 percent of rubber footwear production and less than 1 percent of the total footwear production.

Note: For 1994, Puerto Rican manufacturing facilities accounted for approximately 1 percent of nonrubber footwear production and less than 1 percent of the total footwear production.

Table 2. Quantity and Value of Shipments of Nonrubber Footwear: 1996 and 1997
[Quantity in thousands of pairs. Value in thousands of dollars]

Product description	1997			1996		
	Pro- duction	Quantity	Value	Pro- duction	Quantity	Value
Footwear (except rubber)	123,739	127,269	2,761,035	128,006	135,553	2,991,639
Shoes (except slippers).....	84,552	85,075	2,584,650	91,299	95,119	2,822,370
Men's (except athletic).....	39,765	40,506	1,679,874	38,944	28,710	1,779,584
Dress and casual	16,514	16,405	586,990	18,170	18,660	684,332
Boots, dress and casual (except western style).....	737	792	42,730	769	873	45,898
Western style boots	9,216	9,679	326,397	6,911	7,436	377,291
Work oxfords	1,782	1,835	93,877	1,687	1,741	76,536
Workboots, ankle height or higher.....	11,516	11,795	629,880	11,407	11,726	595,527
Youth's and boys' (except athletic).....	390	358	5,822	412	373	5,950
Women's (except athletic).....	31,976	31,904	745,572	37,230	39,502	865,777
Sandals	1,761	1,721	52,294	1,793	1,880	38,926
Dress and casual (except sandals).....	28,241	27,940	596,655	33,266	35,196	699,685
Uniform duty shoes	414	417	14,861	611	630	17,913
Boots, ankle height or higher.....	1,560	1,826	81,762	1,560	1,796	109,253
Misses' shoes and boots (except athletic).....	313	313	6,137	332	321	4,953
Children's shoes and boots (except athletic).....	1,976	1,938	40,828	2,362	2,224	37,055
Infants' and babies'	4,912	4,869	34,879	5,596	5,753	40,754
Athletic	3,501	3,481	54,464	4,505	4,515	67,601
Men's.....	268	249	26,165	290	300	30,528
Women's.....	157	151	8,059	174	176	8,850
All Other.....	(D)	(D)	(D)	(D)	(D)	(D)
Not specified by kind (n.s.k)....	(D)	(D)	(D)	(D)	(D)	(D)
All other shoes (ballet, theatrical, etc.)	1,719	1,706	17,074	1,918	1,995	20,696
Slippers	39,187	42,194	176,385	36,707	40,434	169,269
Men's	5,146	5,858	51,777	4,907	5,129	44,394
Women's	32,089	34,351	117,276	29,256	32,592	115,759
All other.....	1,952	1,985	7,332	2,544	2,713	9,116

D Withheld to avoid disclosing data for individual companies. n.s.k. Not specified by kind.

Note: Some companies are unable to exclude resales from their shipments' data.

Table 3. Production of Shoes and Slippers: 1997 and 1996
[Thousands of pairs]

Product description		Total	First quarter	Second quarter	Third quarter	Fourth quarter
1997						
Shoes and slippers.....	As published....	136,870	35,582	37,276	31,810	32,202
	As revised....	123,739	31,437	33,129	28,611	30,562
Shoes, including athletics.....	As published....	93,833	25,833	25,331	20,915	21,754
	As revised....	84,552	22,816	22,549	18,814	20,373
Men's shoes (except athletic).....	As published....	36,714	9,841	9,411	8,458	9,004
	As revised....	39,765	10,695	10,246	9,162	9,662
Work shoes.....	As published....	16,458	4,334	4,106	3,786	4,232
	As revised....	13,298	3,501	3,317	3,059	3,421
Shoes and boots (except work or athletic).....	As published....	20,256	5,507	5,305	4,672	4,772
	As revised....	26,467	7,194	6,929	6,103	6,241
Youth's and boys'.....	As published....	403	86	106	110	101
	As revised....	390	82	101	109	98
Women's.....	As published....	43,382	12,135	11,929	9,550	9,768
	As revised....	31,976	8,634	8,633	7,035	7,674
Misses'	As published....	796	189	245	215	147
	As revised....	313	72	94	85	62
Children's	As published....	1,612	542	464	300	306
	As revised....	1,976	664	569	368	375
Infant's and babies	As published....	5,481	1,572	1,569	1,221	1,119
	As revised....	4,912	1,277	1,375	1,081	1,179
Athletic shoes.....	As published....	(D)	1,063	(D)	741	940
	As revised....	3,501	945	1,050	630	876
All other footwear	As published....	(D)	405	(D)	320	369
	As revised....	1,719	447	481	344	447
Slipper's	As published....	43,037	9,749	11,945	10,895	10,448
	As revised....	39,187	8,621	10,580	9,797	10,189
1996						
Shoes and slippers.....	As published....	127,315	33,434	31,894	29,875	32,112
	As revised....	128,006	33,225	31,844	29,720	33,217
Shoes, including athletics.....	As published....	90,914	24,005	23,020	21,238	22,651
	As revised....	91,299	24,048	23,034	21,277	22,940
Men's shoes (except athletic).....	As published....	36,928	9,922	9,120	8,437	9,449
	As revised....	38,944	10,438	9,583	8,890	10,033
Work shoes.....	As published....	12,444	3,630	2,896	2,497	3,421
	As revised....	13,094	3,797	3,012	2,619	3,666
Shoes and boots (except work or athletic).....	As published....	24,484	6,292	6,224	5,940	6,028
	As revised....	25,850	6,641	6,571	6,271	6,367
Youth's and boys'.....	As published....	283	55	61	87	80
	As revised....	412	78	86	123	125
Women's.....	As published....	39,059	10,001	10,218	9,185	9,655
	As revised....	37,230	9,531	9,739	8,753	9,207
Misses'	As published....	332	94	88	80	70
	As revised....	332	94	88	80	70
Children's	As published....	2,279	627	551	651	450
	As revised....	2,362	650	571	675	466
Infant's and babies	As published....	5,610	1,336	1,190	1,441	1,643
	As revised....	5,596	1,287	1,175	1,399	1,735
Athletic shoes	As published....	4,505	1,457	1,300	848	900
	As revised....	4,505	1,457	1,300	848	900
All other footwear	As published....	1,918	513	492	509	404
	As revised....	1,918	513	492	509	404
Slipper's	As published....	36,401	9,429	8,874	8,637	9,461
	As revised....	36,707	9,177	8,810	8,443	10,277

D Withheld to avoid disclosing data for individual companies.

Note: Detail may not add to total because of independent rounding.

Table 4. Production for Nonrubber Footwear by
State: 1997 and 1996
[Thousands of pairs]

State	Production 1997	1996
United States.....	123,739	128,006
Arkansas.....	(D)	(D)
California.....	3,574	3,504
Georgia.....	(D)	(D)
Illinois.....	1,161	1,163
Maine.....	14,604	15,380
Missouri.....	3,530	4,307
New Hampshire.....	2,054	2,856
New York.....	5,094	5,123
North Carolina.....	1,827	2,558
Ohio.....	(D)	(D)
Pennsylvania.....	5,327	6,328
Tennessee.....	3,260	3,558
Texas.....	38,142	32,996
Wisconsin.....	2,507	2,613
All other states.....	35,665	36,092

D Withheld to avoid disclosing data for individual companies.

Note: Each state not shown separately has been withheld to avoid disclosing data for individual companies.

Table 5. Quantity and Value of Shipments of Shoes and Slippers: 1997 and 1996
[Quantity in thousands of pairs. Value in thousands of dollars]

Year		Total	First quarter	Second quarter	Third quarter	Fourth quarter
1997						
Quantity.....	As published...	128,671	27,968	29,645	34,447	36,611
	As revised...	127,269	27,656	29,310	34,070	36,233
Value.....	As published...	2,603,506	573,579	584,613	700,294	745,020
	As revised...	2,761,035	608,256	619,852	742,442	790,485
1996						
Quantity.....	As published...	134,761	30,104	28,456	34,765	41,436
	As revised...	135,553	30,269	28,615	34,959	41,710
Value.....	As published...	2,989,400	715,492	651,561	773,613	848,734
	As revised...	2,991,639	715,898	651,878	773,937	849,926

Table 6. Production and Shipments of Shoes With Rubber or Plastics Soles/Fabric Uppers
and Rubber and Plastics Footwear: 1997 and 1996
[Quantity in thousands of pairs. Value in thousands of dollars]

Product description	Pro- duction	1997 Shipments		Pro- duction	1996 Shipments	
		Quantity	Value		Quantity	Value
Shoes with rubber or plastics soles/fabric uppers						
Total.....	49,183	50,309	532,134	51,351	52,031	464,026
Athletic.....	26,148	24,385	367,265	28,677	26,631	303,821
Men's.....	19,355	18,941	244,777	19,787	18,753	217,701
Women's.....	3,396	2,566	107,294	4,286	3,943	63,414
Other.....	3,397	2,878	15,194	4,604	3,935	22,706
Non-Athletic.....	23,035	25,924	164,869	22,674	25,400	160,205
Men's.....	4,052	4,767	61,562	4,184	4,387	54,876
Women's.....	10,168	10,720	56,005	11,570	12,238	70,375
Other.....	8,815	10,437	47,302	6,920	8,775	34,954
Rubber and plastics footwear						
Total.....	15,512	15,348	224,129	16,618	16,474	253,894
Rubber upper protective footwear....	4,156	4,220	91,804	4,599	4,018	92,357
Boots, lumberman, and PACS.....	(D)	(D)	(D)	(D)	(D)	(D)
Arctics and gaiters, light and heavy rubbers.....	(D)	(D)	(D)	(D)	(D)	(D)
Plastics or fabric protective footwear.....	11,356	11,128	132,325	12,019	12,456	161,537
Slush molded.....	(D)	(D)	(D)	(D)	(D)	(D)
Injection molded.....	8,241	8,243	76,226	8,155	8,039	81,231
Other.....	(D)	(D)	(D)	(D)	(D)	(D)

D Withheld to avoid disclosing data for individual companies.

Table 7. Production of Shoe with Rubber or Plastics Soles/Fabric Uppers and Rubber and Plastics Protective Footwear by Quarter: 1997 and 1996
[Thousands of pairs]

Product description		Total	First quarter	Second quarter	Third quarter	Fourth quarter
1997						
Shoes with rubber or plastics soles/fabric uppers.....	As published..	41,622	14,274	10,223	7,000	10,125
	As revised..	49,183	16,865	12,079	8,268	11,971
Rubber and plastics protective footwear.....	As published..	16,899	4,209	4,722	4,069	3,899
	As revised..	15,512	3,864	4,334	3,735	3,579
1996						
Shoes with rubber or plastics soles/fabric uppers.....	As published..	48,747	15,138	12,184	8,921	12,504
	As revised..	51,351	15,944	12,833	9,397	13,177
Rubber and plastics protective footwear.....	As published..	16,618	4,363	4,389	3,541	4,325
	As revised..	16,618	4,363	4,389	3,541	4,325

Table 8. Production of Footwear by Type of Upper and
and Type of Sole: 1997 and 1996
[Thousands of pairs]

Product description	1997	1996
Total.....	188,434	195,975
Rubber or plastics uppers and rubber or plastic soles, including rubber or plastics coated fabric uppers.....	21,338	24,174
Waterproof.....	12,299	12,934
Made with steel safety toes.....	2,646	(D)
Boots (except with steel safety toes).....	6,614	8,649
All other.....	3,039	(D)
Not waterproof.....	9,039	11,240
Made with cleats, spikes, sprigs, stops, etc.	(D)	(D)
Other.....	(D)	(D)
Made with steel safety toes.....	(D)	(D)
Boots (except with steel safety toes).....	598	770
All other.....	3,290	3,950
Leather uppers.....	66,296	73,744
Athletic.....	5,061	4,055
Made with cleats, spikes, sprigs, stops, etc.	(D)	485
Other.....	(D)	3,570
Leather soles.....	21,767	22,872
Made with steel safety toes.....	1,724	1,545
Boots (except with steel safety toes).....	6,824	6,526
Shoes (except with steel safety toes).....	13,219	14,801
Other soles.....	39,468	46,847
Made with steel safety toes.....	1,965	2,058
Boots (except with steel safety toes).....	7,952	7,345
Shoes (except with steel safety toes).....	29,551	37,444
Fabric uppers.....	85,884	87,305
Rubber or plastics soles.....	57,752	60,019
Athletic.....	14,538	16,451
All other.....	43,214	43,568
With all other soles.....	28,132	27,286
Footwear not specified by type of material.....	14,916	10,752

D Withheld to avoid disclosing data for individual
companies.

Table 9. Production, Exports, Imports, and Apparent Consumption of Footwear: 1997 and 1996
[Quantity in thousands of pairs. Value in thousands of dollars]

Product description	Manufac- turers' shipments (quant- ity) 1/	Exports of domestic merchandise 2/		Percent exports to domestic production	Imports for consumption 3/		Apparent consump- tion 5/	Percent imports to apparent consump- tion
		Quantity	Value		Quantity	Value 4/		
1997								
Total.....	188,434	27,731	412,057	14.7	1,459,736	15,137,411	1,620,439	90.1
Rubber or plastics uppers and rubber or plastic soles, including rubber or plastics coated fabric uppers.....	21,338	4,307	44,492	20.2	517,924	3,095,025	534,955	96.8
Waterproof.....	12,299	384	5,219	3.1	3,389	26,046	15,304	22.1
Made with steel safety shoes.....	2,646	184	2,975	7.0	235	4,107	2,697	8.7
All other.....	9,653	200	2,244	2.1	3,154	21,939	12,607	25.0
Not waterproof.....	9,039	3,923	39,273	43.4	514,535	3,068,979	519,651	99.0
Made with cleats, spikes, sprigs, stops, etc.	(D)	527	5,082	(D)	11,038	121,581	(D)	(D)
Other.....	(D)	953	13,917	(D)	40,335	228,289	(D)	(D)
Made with steel safety shoes.....	(D)	256	1,435	(D)	561	6,243	(D)	(D)
Boots (except with steel safety shoes).....	598	284	2,969	47.5	74,104	786,686	74,418	99.6
All other.....	3,290	1,903	15,870	57.8	388,497	1,926,180	389,884	99.6
Leather uppers.....	66,296	11,287	274,734	17.0	628,766	9,845,954	683,775	92.0
Athletic.....	5,061	7,080	156,680	139.9	434,992	5,961,894	432,973	100.5
Made with cleats, spikes, sprigs, stops, etc.	(D)	3,229	75,323	(D)	9,742	238,251	(D)	(D)
Other.....	(D)	3,851	81,357	(D)	425,250	5,723,643	(D)	(D)
Leather soles.....	21,767	2,816	77,819	12.9	52,213	1,282,976	71,164	73.4
Made with steel safety shoes.....	1,724	173	9,588	10.0	8,584	193,321	10,135	84.7
Boots (except with steel safety shoes).....	6,824	488	14,265	7.2	4,682	112,721	11,018	42.5
Shoes (except with steel safety shoes).....	13,219	2,155	53,966	16.3	38,947	976,934	50,011	77.9
Other soles.....	39,468	1,391	40,235	3.5	141,561	2,601,084	179,638	78.8
Made with steel safety shoes.....	1,965	-	-	(NA)	-	-	1,965	(NA)
Boots (except with steel safety shoes).....	7,952	1,391	40,235	17.5	141,561	2,601,084	148,122	95.6
Shoes (except with steel safety shoes).....	29,551	-	-	(NA)	-	-	29,551	(NA)
Fabric uppers.....	85,884	9,624	92,831	11.2	313,046	2,196,432	389,306	80.4
Rubber or plastics soles.....	57,752	7,111	73,625	12.3	255,355	1,780,502	305,996	83.5
Athletic.....	14,538	5,931	62,929	(D)	82,986	1,105,174	(D)	(D)
All other.....	43,214	1,180	10,696	(D)	172,369	675,328	(D)	(D)
With all other soles.....	28,132	2,513	19,206	8.9	57,691	415,930	72,677	79.4
Footwear not specified by type of material.....	14,916	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

Table 9. Production, Exports, Imports, and Apparent Consumption of Footwear: 1997 and 1996 - Con.
[Quantity in thousands of pairs. Value in thousands of dollars]

Product description	Manufac- turers' shipments (quant- ity) 1/	Exports of domestic merchandise 2/		Percent exports to domestic production	Imports for consumption 3/		Apparent consump- tion 5/	Percent imports to apparent consump- tion
	Quantity	Value	Value		Quantity	Value 4/		
1996								
Total.....	195,975	27,904	414,615	14.2	1,351,683	13,839,766	1,519,754	88.9
Rubber or plastics uppers and rubber or plastic soles, including rubber or plastics coated fabric uppers.....	24,174	4,954	48,146	20.5	468,874	2,977,616	488,094	96.1
Waterproof.....	12,934	502	5,571	3.9	2,927	20,901	15,359	19.1
Made with steel safety toes.....	(D)	229	3,172	(D)	131	2,378	(D)	(D)
All other.....	(D)	273	2,399	(D)	2,796	18,523	(D)	(D)
Not waterproof.....	11,240	4,452	42,575	39.6	465,947	2,956,715	472,735	98.6
Made with cleats, spikes, sprigs, stops, etc.	(D)	642	6,201	(D)	9,856	110,456	(D)	(D)
Other.....	(D)	779	11,398	(D)	32,912	187,452	(D)	(D)
Made with steel safety toes.....	(D)	245	1,269	(D)	703	8,377	(D)	(D)
Boots (except with steel safety toes).....	770	340	3,496	44.2	76,347	838,923	76,777	99.4
All other.....	3,950	2,446	20,211	61.9	346,129	1,811,507	347,633	99.6
Leather uppers.....	73,744	12,078	285,534	16.4	587,077	9,040,167	648,743	90.5
Athletic.....	4,055	7,454	158,522	183.8	415,187	5,613,759	411,788	100.8
Made with cleats, spikes, sprigs, stops, etc.	485	3,604	75,716	743.1	8,047	184,419	4,928	163.3
Other.....	3,570	3,850	82,806	107.8	407,140	5,429,340	406,860	100.1
Leather soles.....	22,872	3,040	85,349	13.3	54,080	1,384,093	73,912	73.2
Made with steel safety toes.....	1,545	199	10,585	12.9	6,925	147,212	8,271	83.7
Boots (except with steel safety toes).....	6,526	484	15,248	7.4	4,024	101,116	10,066	40.0
Shoes (except with steel safety toes).....	14,801	2,357	59,516	15.9	43,131	1,135,765	55,575	77.6
Other soles.....	46,847	1,584	41,663	3.4	117,810	2,042,315	163,073	72.2
Made with steel safety toes.....	2,058	-	-	(NA)	-	-	2,058	(NA)
Boots (except with steel safety toes).....	7,345	1,584	41,663	21.6	117,810	2,042,315	123,571	95.3
Shoes (except with steel safety toes).....	37,444	-	-	(NA)	-	-	37,444	(NA)
Fabric uppers.....	87,305	10,872	80,935	12.5	295,732	1,821,983	372,165	79.5
Rubber or plastics soles.....	60,019	6,210	66,269	10.3	246,525	1,538,385	300,334	82.1
Athletic.....	16,451	4,662	47,219	(D)	82,655	929,803	(D)	(D)
All other.....	43,568	1,548	19,050	(D)	163,870	608,582	(D)	(D)
With all other soles.....	27,286	4,662	14,666	17.1	49,207	283,598	71,831	68.5
Footwear not specified by type of material.....	10,752	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

- Represents zero. D Withheld to avoid disclosing data for individual companies. NA Not available.

1/ Represents production.

2/ Source: Bureau of the Census report EM 545, U.S. Exports.

3/ Source: Bureau of the Census report EM 145, U.S. Imports for Consumption.

4/ This dollar value represents the c.i.f. (cost, insurance, and freight) value at first port of entry in the United States plus import duties.

5/ Apparent consumption is derived by subtracting exports from total production plus imports.

Note: For comparison of Standard Industrial Classification (SIC)-based product codes, Schedule B export numbers, and HTSUSA import numbers, see contact information at the beginning of this publication.