

Footwear Production

1999

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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 1997 Manufacturing Profiles, issued August 1999.

Current data are released electronically on Internet for all individual surveys as they become available. Use: <http://www.census.gov/econ/www/manumenu.html>. Individual reports can be accessed by choosing "Current Industrial Reports (CIR's)," clicking on "Report Number Index;" from the "Industrial Products by Numeric Index," choose the survey of interest. Follow the menu to view the PDF file or to download the worksheet file (WK format) to your personal computer.

These data are also available through the U.S. Department of Commerce and STAT-USA Electronic Bulletin Board by subscription. To access, dial 202-482-3870 and follow the prompts to register. Also, you may call 202-482-1986 or 1-800-STAT-USA, for

further information. The Internet address is: www.stat-usa.gov/.

NOTE: Data are now published on the new North American Industry Classification System (NAICS) basis and therefore are not always comparable to the old Standard Industrial Classification (SIC) code. For further information on NAICS, see www.census.gov/epcd/www/naics.html.

Summary of Findings

Nonrubber footwear production for 1999 totaled 78.9 million pairs, a 27-percent decrease from the 1998 production of 108.5 million pairs. Of the total 1999 production, 27.3 million pairs were men's, 13.6 million were women's shoes.

In 1999, 32.2 million pairs of slippers were produced, a 19-percent decrease from the 1998 production of 40.2 million pairs.

Current
Industrial
Reports

Address inquiries concerning these data to Consumer Goods Industries Branch, Manufacturing and Construction Division (MCD), Washington, DC 20233-6900, or call T.J. Hook, 301-457-1320.

For mail or fax copies of this publication, please contact the Information Services Center, MCD, Washington, DC 20233-6900, or call 301-457-4673.

U S C E N S U S B U R E A U

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Table 1. Footwear Production: 1980 to 1999
[Million pairs]

Year	Total	Nonrubber footwear	Rubber or plastics soles/fabrics uppers	Rubber and plastics footwear
1999.....	121.2	78.9	31.8	10.5
1998.....	163.2	108.5	40.8	r/ 13.9
1997.....	190.1	124.4	49.2	16.5
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

r/Revised 5 percent or more from previously published data.

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: 1999 and 1998
[Production and quantity in thousands of pairs. Value in thousands of dollars]

Product description	1999			1998		
	Production	Quantity	Value	Production	Quantity	Value
Footwear (except rubber).....	78,870	87,065	2,208,356	108,536	115,808	2,575,662
Shoes (except slippers).....	46,635	51,970	2,087,958	r/ 68,347	r/ 70,230	2,400,614
Mens' (except athletic).....	27,273	31,678	1,595,073	34,845	r/ 35,665	1,711,955
Dress and casual.....	8,343	8,953	366,776	r/ 13,098	r/ 13,575	r/ 523,168
Boots, dress and casual (except western style).....	812	942	41,789	r/ 515	r/ 568	r/ 33,250
Western style boots.....	7,827	9,404	488,178	9,031	r/ 9,321	r/ 476,616
Work oxfords.....	899	880	53,174	1,229	1,061	54,050
Workboots, ankle height or higher.....	9,392	10,449	645,156	10,972	11,140	624,871
Youths' and boys' (except athletic).....	(D)	(D)	(D)	r/ 223	r/ 192	r/ 4,883
Women's (except athletic).....	13,630	14,373	386,833	r/ 22,476	r/ 22,994	r/ 553,968
Sandals.....	(D)	(D)	(D)	r/ 1,419	r/ 1,643	r/ 41,309
Dress and casual (except sandals).....	11,521	11,975	292,091	r/ 19,685	r/ 19,819	r/ 434,217
Uniform duty shoes.....	(D)	(D)	(D)	352	349	13,536
Boots, ankle height or higher.....	825	1,078	55,083	1,020	1,183	64,906
Misses' shoes and boots (except athletic).....	(D)	(D)	(D)	77	73	1,118
Children's shoes and boots (except athletic)....	963	981	11,018	973	961	11,679
Infants' and babies'.....	1,786	1,808	40,871	4,213	4,849	27,535
Athletic.....	313	490	31,339	3,737	3,709	72,627
Men's.....	(D)	(D)	(D)	527	530	34,809
Women's.....	62	89	6,283	134	102	6,971
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.).....	2,577	2,542	21,429	1,803	1,787	16,849
Slippers.....	32,235	35,095	120,398	r/ 40,189	r/ 45,578	r/ 175,048
Men's.....	2,060	2,421	18,377	(D)	(D)	(D)
Women's.....	(D)	(D)	(D)	r/ 34,369	r/ 37,519	r/ 127,862
All other.....	(D)	(D)	(D)	(D)	(D)	(D)

D Withheld to avoid disclosing data for individual companies. r/Revised 5 percent or more from previously published data.

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

Table 3. Production of Nonrubber Footwear
by State: 1999 and 1998
[Thousands of pairs]

State	Production	
	1999	1998
United States.....	78,870	108,536
California.....	1,855	r/ 1,743
Florida.....	268	(D)
Illinois.....	(D)	(D)
Maine.....	6,943	r/ 11,340
Massachusetts.....	3,336	5,050
Missouri.....	1,745	r/ 3,116
New Hampshire.....	1,940	2,232
New York.....	(D)	4,770
North Carolina.....	1,097	r/ 1,477
Ohio.....	(D)	(D)
Pennsylvania.....	3,198	r/ 3,582
Tennessee.....	1,543	r/ 1,753
Texas.....	34,387	r/ 41,500
Wisconsin.....	2,015	2,316
All other states.....	17,689	r/ 23,683

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

Table 4. Production and Shipments of Shoes with Rubber or Plastic Soles/Fabrics Uppers and Rubber and Plastics Footwear: 1999 and 1998

[Production and quantity in thousands of pairs. Value in thousands of dollars]

Product description	1999			1998		
	Production	Quantity	Value	Production	Quantity	Value
SHOES WITH RUBBER OR PLASTIC SOLES/ FABRICS UPPERS						
Total.....	31,825	33,974	519,781	40,783	46,082	503,129
Athletic.....	24,118	26,034	446,922	25,037	24,155	380,019
Men's.....	18,278	19,617	296,076	18,701	18,765	274,404
Women's.....	(D)	(D)	(D)	3,580	3,068	93,973
Other.....	(D)	(D)	(D)	2,756	2,322	11,642
Nonathletic.....	7,707	7,940	72,859	15,746	21,927	123,110
Men's.....	(D)	(D)	(D)	2,670	2,744	33,488
Women's.....	(D)	(D)	(D)	5,020	8,882	38,605
Other.....	(D)	(D)	(D)	8,056	10,301	51,017
RUBBER AND PLASTICS FOOTWEAR						
Total.....	10,471	10,309	135,510	r/ 13,864	r/ 13,268	r/ 230,382
Rubber upper protective footwear.....	3,126	2,458	70,627	r/ 2,235	2,490	82,844
Boots, lumberman, and PACS.....	(D)	(D)	(D)	(D)	(D)	(D)
Arctics and gaiters, light and heavy rubbers.....	(D)	(D)	(D)	(D)	(D)	(D)
Plastic or fabrics protective footwear.....	7,345	7,851	64,883	r/ 11,629	r/ 10,778	r/ 147,638
Slush molded.....	(D)	(D)	(D)	(D)	(D)	(D)
Injection molded.....	5,784	5,516	44,139	7,249	7,141	66,562
Other.....	(D)	(D)	(D)	(D)	(D)	(D)

D Withheld to avoid disclosing data for individual companies. r/Revised 5 percent or more from previously published data.

Table 5. Production of Footwear by Type of Upper and
and Type of Sole: 1999 and 1998
[Thousands of pairs]

Product description	1999	1998
Total.....	116,944	r/ 156,687
Rubber or plastics uppers and rubber or plastics soles, including rubber or plastics coated fabrics uppers.....	13,517	17,517
Waterproof.....	10,833	9,129
Made with steel safety toes.....	(D)	2,482
Boots (except with steel safety toes).....	4,601	4,761
All other.....	(D)	1,886
Not waterproof.....	2,684	8,388
Made with cleats, spikes, sprigs, stops, etc.	(D)	(D)
Other.....	(D)	(D)
Made with steel safety toes.....	(D)	(D)
All other.....	1,028	2,744
Leather uppers.....	34,680	53,582
Athletic.....	3,925	5,540
Made with cleats, spikes, sprigs, stops, etc.	(D)	(D)
Other.....	(D)	(D)
Leather soles.....	10,406	18,622
Made with steel safety toes.....	(D)	(D)
Boots (except with steel safety toes).....	(D)	(D)
Shoes (except with steel safety toes).....	5,699	10,062
Other soles.....	20,349	r/ 29,420
Made with steel safety toes.....	2,545	r/ 1,683
Boots (except with steel safety toes).....	5,511	5,710
Shoes (except with steel safety toes).....	12,293	r/ 22,027
Fabrics uppers.....	62,743	77,132
Rubber or plastics soles.....	(D)	(D)
Athletic.....	(D)	(D)
All other.....	(D)	(D)
With all other soles.....	(D)	(D)
Footwear not specified by type of material.....	6,004	8,456

D Withheld to avoid disclosing data for individual companies.
r/Revised 5 percent or more from previously published data.

Table 6. Production, Exports, Imports, and Apparent Consumption of Footwear: 1999 and 1998
[Quantity in thousands of pairs. Value in thousands of dollars]

Product description	Manufac- turers' shipments 1/ (quantity)	Exports of domestic merchandise 2/		Percent exports to domestic production	Imports for consumption 3/		Apparent consump- tion 5/	Percent imports to apparent consumption
		Quantity	Value		Quantity	Value 4/		
1999								
Total.....	116,944	21,012	350,372	18.0	1,592,999	13,817,199	1,688,931	94.3
Rubber or plastics uppers and rubber or plastics soles, including rubber or plastics coated fabrics uppers.....	13,517	4,687	49,652	34.7	616,693	3,452,228	625,523	98.6
Waterproof.....	10,833	833	8,280	7.7	7,381	44,476	17,381	42.5
Made with steel safety toes.....	(D)	185	3,190	(D)	214	4,138	(D)	(D)
All other.....	(D)	648	5,090	(D)	7,167	40,338	(D)	(D)
Not waterproof.....	2,684	3,854	41,372	143.6	609,312	3,407,752	608,142	100.2
Made with cleats, spikes, sprigs, stops, etc. ...	(D)	678	9,578	(D)	14,387	152,652	(D)	(D)
Other.....	(D)	263	3,623	(D)	60,754	307,424	(D)	(D)
Made with steel safety toes.....	(D)	316	1,339	(D)	918	8,721	(D)	(D)
Boots (except with steel safety toes).....	(D)	611	5,387	(D)	45,956	336,661	(D)	(D)
All other.....	1,028	1,986	21,445	193.2	487,297	2,602,294	486,339	100.2
Leather uppers.....	34,680	9,384	225,906	27.1	657,163	8,971,947	682,459	96.3
Athletic.....	3,925	5,489	108,776	139.8	498,447	6,021,643	496,883	100.3
Made with cleats, spikes, sprigs, stops, etc. ...	(D)	2,116	42,494	(D)	8,367	173,572	(D)	(D)
Other.....	(D)	3,373	66,282	(D)	490,080	5,848,071	(D)	(D)
Leather soles.....	10,406	2,218	67,628	21.3	43,913	1,013,949	52,101	84.3
Made with steel safety toes.....	(D)	155	8,663	(D)	9,151	191,191	(D)	(D)
Boots (except with steel safety toes).....	(D)	277	9,273	(D)	5,360	120,503	(D)	(D)
Shoes (except with steel safety toes).....	5,699	1,786	49,692	31.3	29,402	702,255	33,315	88.3
Other soles.....	20,349	1,677	49,502	8.2	114,803	1,936,355	133,475	86.0
Made with steel safety toes.....	2,545	-	-	(NA)	-	-	2,545	(NA)
Boots (except with steel safety toes).....	5,511	1,677	49,502	30.4	114,803	1,936,355	118,637	96.8
Shoes (except with steel safety toes).....	12,293	-	-	(NA)	-	-	12,293	(NA)
Fabric uppers.....	62,743	6,941	74,814	11.1	319,143	1,393,024	374,945	85.1
Rubber or plastics soles.....	(D)	5,472	61,010	(D)	250,312	989,311	(D)	(D)
Athletic.....	(D)	4,400	51,757	(D)	36,985	159,177	(D)	(D)
All other.....	(D)	1,072	9,253	(D)	213,327	830,134	(D)	(D)
With all other soles.....	(D)	1,469	13,804	(D)	68,831	403,713	(D)	(D)
Footwear not specified by type of material.....	6,004	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1998								
Total.....	156,687	22,364	369,770	14.3	1,479,740	13,490,309	1,614,063	91.7
Rubber or plastics uppers and rubber or plastics soles, including rubber or plastics coated fabrics uppers.....	17,517	4,087	41,157	23.3	547,089	3,158,395	560,519	97.6
Waterproof.....	9,129	841	8,945	9.2	8,048	48,062	16,336	49.3
Made with steel safety toes.....	2,482	194	3,449	7.8	282	4,504	2,570	11.0
All other.....	6,647	647	5,496	9.7	7,766	43,558	13,766	56.4
Not waterproof.....	8,388	3,246	32,212	38.7	539,041	3,110,333	544,183	99.1
Made with cleats, spikes, sprigs, stops, etc. ...	(D)	445	6,768	(D)	11,512	127,686	(D)	(D)
Other.....	(D)	328	4,716	(D)	53,217	271,721	(D)	(D)
Made with steel safety toes.....	(D)	355	1,899	(D)	610	6,393	(D)	(D)
Boots (except with steel safety toes).....	(D)	346	3,277	(D)	54,725	429,008	(D)	(D)
All other.....	2,744	1,772	15,552	64.6	418,977	2,275,525	419,949	99.8
Leather uppers.....	53,582	9,739	237,698	18.2	642,448	9,044,193	686,291	93.6
Athletic.....	5,540	5,812	124,906	104.9	474,084	5,901,426	473,812	100.1
Made with cleats, spikes, sprigs, stops, etc. ...	(D)	2,170	54,955	(D)	9,984	216,312	(D)	(D)
Other.....	(D)	3,642	69,951	(D)	464,100	5,685,114	(D)	(D)
Leather soles.....	18,622	2,680	78,664	14.4	44,828	1,050,253	60,770	73.8
Made with steel safety toes.....	(D)	236	12,125	(D)	7,984	165,211	(D)	(D)
Boots (except with steel safety toes).....	(D)	401	13,739	(D)	4,511	102,173	(D)	(D)
Shoes (except with steel safety toes).....	10,062	2,043	52,800	20.3	32,333	782,869	40,352	80.1
Other soles.....	29,420	1,247	34,128	4.2	123,536	2,092,514	151,709	81.4
Made with steel safety toes.....	1,683	-	-	(NA)	-	-	1,683	(NA)
Boots (except with steel safety toes).....	5,710	1,247	34,128	21.8	123,536	2,092,514	127,999	96.5
Shoes (except with steel safety toes).....	22,027	-	-	(NA)	-	-	22,027	(NA)
Fabric uppers.....	77,132	8,538	90,915	11.1	290,203	1,287,721	358,797	80.9
Rubber or plastics soles.....	(D)	6,951	78,209	(D)	224,979	844,665	(D)	(D)
Athletic.....	(D)	5,582	63,556	(D)	36,181	166,595	(D)	(D)
All other.....	(D)	1,369	14,653	(D)	188,798	678,070	(D)	(D)
With all other soles.....	(D)	1,587	12,706	(D)	65,224	443,056	(D)	(D)
Footwear not specified by type of material.....	8,456	(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: Census Bureau report EM 545, U.S. Exports.

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

4/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 North American Industry Classification System-Based product codes, Schedule B export numbers, and HTSUSA imports numbers, see contact at the beginning of this publication.