

Knit Fabrics 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.

Current
Industrial
Reports

Address inquiries concerning these data to Consumer Goods Industries Branch, Manufacturing and Construction Division (MCD), Washington, DC 20233-6900, or call Phil Brown, 301-457-4740.

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. Summary of Knit Fabrics Production: 1990 to 1999
[Millions of pounds]

Year	Total	Warp knit	Weft knit
1999.....	1,882	446	1,436
1998.....	2,016	497	1,519
1997 1/.....	2,174	467	1,707
1996.....	1,914	360	1,555
1995.....	2,131	397	1,734
1994.....	2,211	350	1,861
1993.....	2,188	323	1,865
1992.....	2,179	315	1,864
1991.....	1,963	296	1,667
1990.....	1,901	269	1,632

1/For 1997, a number of companies were added based on information in the 1997 Economic Census, Manufacturing Sector. Data were received from these establishments for 1997; therefore, the information shown for years prior to 1997 may not be directly comparable. These changes represent approximately 7.8 percent of the total knit fabric production.

Note: Detail may not add because of independent rounding.

Table 2. Production of Knit Fabrics Off Knitting Machine by Type: 1999 and 1998
 [Thousands of pounds]

Product code	Product description	1999		1998	
		Number of knitting machines 1/	Total production	Number knitting machines 1/	Total production
	Knit fabric production, excluding narrow knit fabric and knit garment lengths, trimmings, and collars.	14,093	1,821,900	16,819	1,947,286
	Warp knit fabric yard goods (over 12 inches in width).	4,328	421,089	4,829	464,811
3132491121	Pile fabrics (raschel and raschel crochet).	1,199	141,715	1,262	r/ 154,342
3132491122	Long pile fabrics.	(X)	49,996	(X)	54,469
	All acrylic or modacrylic and chiefly acrylic or modacrylic.	(X)	(D)	(X)	(D)
3132491123	All polyester and chiefly polyester.	(X)	40,270	(X)	40,339
3132491129	All other fibers.	(X)	(D)	(X)	(D)
3132491131	Looped pile fabrics (terry cloth).	(X)	75,762	(X)	r/ 78,899
3132491132	All cotton and chiefly cotton.	(X)	(D)	(X)	(D)
3132491135	All manmade and chiefly manmade.	(X)	(D)	(X)	(D)
3132491139	All other fibers.	(X)	-	(X)	-
3132491141	All other pile fabrics (velour, etc.).	(X)	15,957	(X)	r/ 20,974
3132491143	All cotton and chiefly cotton.	(X)	(D)	(X)	(D)
3132491146	All manmade and chiefly manmade.	(X)	15,396	(X)	r/ 18,765
3132491149	All other fibers.	(X)	(D)	(X)	(D)
3132491151	Elastic fabrics (containing by weight 5 percent or more elastomeric yarn or rubber thread).	709	47,254	r/ 885	r/ 39,768
3132491161	All other warp knit fabrics.	2,420	232,120	2,682	270,701
	By type:				
3132491163	Tricot, simplex, and milanese.	(X)	136,384	(X)	156,770
3132491169	All other.	(X)	95,736	(X)	113,931
	By fiber:				
3132491171	All cotton and chiefly cotton.	(X)	14,872	(X)	17,573
3132491174	All wool and chiefly wool.	(X)	(D)	(X)	(D)
3132491175	All manmade and chiefly manmade.	(X)	217,027	(X)	252,829
3132491179	All other fibers.	(X)	(D)	(X)	(D)
	Weft knit fabric yard goods (over 12 inches in width).	9,765	1,400,811	11,990	1,482,475
3132411221	Pile fabrics.	496	64,648	r/ 514	r/ 55,870
3132411223	Long pile fabrics (including sliver knit).	(X)	21,148	(X)	r/ 20,706
	All acrylic or modacrylic and chiefly acrylic or modacrylic.	(X)	(D)	(X)	(D)
3132411224	All polyester and chiefly polyester.	(X)	(D)	(X)	(D)
3132411225	All other fibers.	(X)	1,096	(X)	882
3132411226	Looped pile fabrics (terry cloth).	(X)	41,440	(X)	r/ 31,682
3132411229	All cotton and chiefly cotton.	(X)	33,638	(X)	r/ 27,836
3132411231	All manmade and chiefly manmade.	(X)	(D)	(X)	(D)
3132411233	All other fibers.	(X)	(D)	(X)	(D)
3132411235	All other pile fabrics (velour, etc.).	(X)	2,060	(X)	r/ 3,482
3132411237	All cotton and chiefly cotton.	(X)	1,260	(X)	r/ 2,790
3132411239	All manmade and chiefly manmade.	(X)	(D)	(X)	(D)
3132411241	All other fibers.	(X)	(D)	(X)	(D)
3132411243	All other fibers.	(X)	(D)	(X)	(D)
3132411246	Elastic fabrics (containing by weight 5 percent or more elastomeric yarn or rubber thread).	140	20,244	128	29,809
3132411251	Single circular knit (except pile and elastic).	6,348	1,064,830	8,048	r/ 1,124,745
	By type:				
3132411253	Fleece or flannel.	(X)	263,879	(X)	316,462
3132411255	Underwear and nightwear.	(X)	271,220	(X)	279,562
3132411257	All other apparel uses.	(X)	400,774	(X)	r/ 447,087
3132411259	All other uses.	(X)	128,957	(X)	r/ 81,634
	By fiber:				
3132411261	All cotton and chiefly cotton.	(X)	708,416	(X)	r/ 636,958
3132411263	All wool and chiefly wool.	(X)	1,511	(X)	1,008
3132411264	All nylon and chiefly nylon.	(X)	12,930	(X)	r/ 9,216
3132411265	All polyester and chiefly polyester.	(X)	113,178	(X)	148,041
3132411267	All other manmade and chiefly manmade.	(X)	221,300	(X)	321,609
3132411269	All other fibers.	(X)	7,495	(X)	r/ 7,913
3132411271	Double knit and interlock.	1,138	164,449	r/ 1,617	r/ 182,139
	By fiber:				
3132411272	All cotton and chiefly cotton.	(X)	49,439	(X)	r/ 59,832
3132411274	All wool and chiefly wool.	(X)	(D)	(X)	r/ 2,596

Table 2. Production of Knit Fabrics Off Knitting Machine by Type: 1999 and 1998
 [Thousands of pounds]

Product code	Product description	1999		1998	
		Number of knitting machines 1/	Total production	Number knitting machines 1/	Total production
3132411276	All manmade and chiefly manmade.	(X)	98,130	(X)	(D)
3132411279	All other fibers.	(X)	(D)	(X)	(D)
	By type:				
3132411281	Outerwear apparel, other than shirts.	(X)	51,442	(X)	63,886
3132411283	Outer shirts, blouses, and tops.	(X)	62,482	(X)	64,752
3132411289	All other uses.	(X)	50,525	(X)	r/ 53,501
3132411291	Rib other than double knit and interlock.	1,643	86,640	r/ 1,683	r/ 89,912
3132411292	All cotton and chiefly cotton.	(X)	46,335	(X)	r/ 49,005
3132411293	All wool and chiefly wool.	(X)	1,473	(X)	2,185
3132411294	All manmade and chiefly manmade.	(X)	33,434	(X)	36,427
3132411298	All other fibers.	(X)	5,398	(X)	2,295
	Narrow knit fabric production.	1,378	59,979	1,440	r/ 68,627
	Narrow warp knit fabric yard goods (12 inches or less in width).	762	24,470	r/ 626	r/ 32,412
3132491113	Elastic fabrics.	322	(D)	r/ 288	r/ 12,943
3132491116	All other narrow warp knit fabric.	440	(D)	338	r/ 19,469
	Narrow weft knit fabric yard goods (12 inches or less in width).	616	35,509	814	r/ 36,215
3132411113	Elastic fabrics.	132	(D)	r/ 144	r/ 5,336
3132411115	All other narrow knit fabric.	484	(D)	r/ 670	r/ 30,879
	Knit garment lengths, trimmings, and collars 2/	2,805	40,721	r/ 2,557	r/ 39,789
	Knit garment lengths, made on sweater, strip, V-bed, and full-fashioned machines.	1,373	12,813	1,138	12,199
	Knit trimmings and collars.	1,432	27,908	r/ 1,419	r/ 27,590

- Represents zero. D Withheld to avoid disclosing data for individual companies. r/Revised by 5 percent or more from previously published data. X Not applicable.

1/Knitting machines operating on the last working day of the year.
 2/Quantity produced in thousands of dozens.

Table 3. Production of Knit Fabrics Off Knitting Machine by Method of Distribution: 1999 and 1998
 [Thousands of pounds]

Product code	Product description	1999			1998		
		Produced for own use	Produced for sale	Produced on commission	Produced for own use	Produced for sale	Produced on commission
	Knit fabric production, excluding narrow knit fabric and knit garment lengths, trimmings, and collars.	960,024	621,140	240,736	1,040,488	667,804	r/ 238,994
	Warp knit fabric yard goods (over 12 inches in width).	71,125	327,645	22,319	78,065	357,935	r/ 28,811
3132491121	Pile fabrics (raschel and raschel crochet).	(D)	98,841	(D)	(D)	112,764	(D)
3132491151	Elastic fabrics (containing by weight 5 percent or more elastomeric yarn or rubber thread).	(D)	27,630	(D)	(D)	24,383	(D)
3132491161	All other warp knit fabrics.	23,980	201,174	6,966	38,239	220,788	11,674
	Weft knit fabric yard goods (over 12 inches in width).	888,899	293,495	218,417	r/ 962,423	309,869	r/ 210,183
3132411221	Pile fabrics.	(D)	(D)	4,869	32,378	16,828	6,664
	Elastic fabrics (containing by weight 5 percent or more elastomeric yarn or rubber thread).	(D)	(D)	10,823	-	18,698	11,111
3132411246	Single circular knit (except pile and elastic).	770,159	189,648	105,023	841,434	182,662	r/ 100,649
3132411251	Double knit and interlock.	34,349	51,182	78,918	38,574	r/ 69,784	73,781
3132411271	Rib other than double knit and interlock.	46,474	21,382	18,784	50,037	r/ 21,897	r/ 17,978
3132411291							
	Narrow knit fabric production.	14,371	38,452	7,156	r/ 11,913	r/ 43,780	12,934
	Narrow warp knit fabric yard goods (12 inches or less in width).	(D)	17,380	(D)	(D)	r/ 19,531	(D)
3132491113	Elastic fabrics.	(D)	(D)	-	(D)	(D)	-
3132491116	All other narrow warp knit fabric.	(D)	(D)	(D)	(D)	(D)	(D)
	Narrow weft knit fabric yard goods (12 inches or less in width).	(D)	21,072	(D)	(D)	24,249	(D)
3132411113	Elastic fabrics.	(D)	(D)	(D)	(D)	(D)	(D)
3132411115	All other narrow weft knit fabric.	(D)	(D)	(D)	(D)	(D)	(D)
	Knit garment lengths, trimmings, and collars 1/.	19,632	14,179	6,910	r/ 17,237	14,459	8,093
	Knit garment lengths, made on sweater, strip, V-bed, and full-fashioned machines.	2,134	6,224	4,455	2,942	4,160	5,097
	Knit trimmings and collars.	17,498	7,955	2,455	r/ 14,295	10,299	2,996

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

1/Quantity produced in thousands of dozens.

Table 4. Shipments, Exports, Imports, and Apparent Consumption of Knit Fabrics: 1999
 [Quantity in thousands of kilograms. Value in thousands of dollars]

Product description	Domestic production (quantity)	Exports of domestic merchandise 1/		Percent exports to manufacturers' shipments (quantity)	Imports for consumption 2/		Percent imports to domestic merchandise (quantity)
		Quantity	Value at port		Quantity	Value 3/	
Total	853,621	73,159	620,673	8.6	135,198	1,056,483	15.8
Pile fabrics.	93,606	20,462	179,599	21.9	35,325	264,386	37.7
Long pile fabrics.	32,271	2,258	17,482	7.0	1,614	16,496	5.0
Looped pile fabrics.	53,162	5,794	75,163	10.9	12,765	77,057	24.0
Of cotton fibers.	(D)	53	1,573	(D)	523	4,475	(D)
Of manmade fibers.	(D)	3,973	66,493	(D)	11,724	65,489	(D)
Of other fibers.	(D)	1,768	7,097	(D)	518	7,093	(D)
Other pile fabrics.	8,173	12,410	86,954	151.9	20,946	170,833	256.3
Of cotton fibers.	(D)	1,411	5,144	(D)	284	3,614	(D)
Of manmade fibers.	(D)	5,947	62,361	(D)	20,564	165,730	(D)
Of other fibers.	(D)	5,052	19,449	(D)	98	1,489	(D)
Elastic fabric.	39,639	9,708	126,041	24.5	17,841	223,434	45.0
12 inches or less in width.	9,022	6,947	73,275	77.0	955	10,176	10.6
Over 12 inches in width.	30,617	2,761	52,766	9.0	16,886	213,258	55.2
Other warp knit fabrics.	105,290	9,307	87,778	8.8	12,763	112,683	12.1
Of cotton fibers.	6,746	2,025	16,269	30.0	309	2,738	4.6
Of wool fibers.	(D)	24	230	(D)	17	431	(D)
Of manmade fibers.	98,443	6,584	65,529	6.7	12,395	108,967	12.6
Of other fibers.	(D)	674	5,750	(D)	42	547	(D)
Other narrow knit fabrics.	18,185	3,434	34,362	18.9	1,450	16,135	8.0
Other knit fabrics.	596,901	30,248	192,893	5.1	67,819	439,845	11.4
Of cotton fibers.	364,781	14,415	70,054	4.0	42,379	190,095	11.6
Of wool fibers.	(D)	170	3,550	(D)	99	4,070	(D)
Of manmade fibers.	217,262	14,241	105,323	6.6	25,222	243,593	11.6
Double knit and interlock 4/.	44,512	(NA)	(NA)	(NA)	7,746	77,338	17.4
Other 4/.	172,750	(NA)	(NA)	(NA)	17,476	166,255	10.1
Of other fibers.	(D)	1,422	13,966	(D)	119	2,087	(D)

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

1/Source: Census Bureau report EM 545, U.S. Exports.

2/Source: Census Bureau report IM 145, U.S. Imports for Consumption.

3/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.

4/Individual export data are not available for these products; however, export data are available on a total basis.

Table 5. Comparison of North American Industry Classification System-Based Product Codes with Schedule B Export Numbers and HTSUSA Import Numbers: 1999

Product code	Product description	Export number 1/	Import number 2/
3132491122 3132411223	Long pile fabrics.	6001.10.0000	6001.10.2000 6001.10.6000
3132491132 3132411231	Cotton looped pile fabrics.	6001.21.0000	6001.21.0000
3132491135 3132411233	Manmade looped pile fabrics.	6001.22.0000	6001.22.0000
3132491139 3132411235	Other looped pile fabrics.	6001.29.0000	6001.29.0000
3132491143 3132411239	Cotton other pile fabrics.	6001.91.0000	6001.91.0010 6001.91.0020
3132491146 3132411241	Manmade other pile fabrics.	6001.92.0000	6001.92.0010 6001.92.0020 6001.92.0030 6001.92.0040
3132491149 3132411243	Other other pile fabrics.	6001.99.0000	6001.99.1000 6001.99.9000
3132491151 3132411246	Elastic fabrics over 12 inches.	6002.30.0000	6002.30.2010 6002.30.2020 6002.30.2025 6002.30.2080 6002.30.2085 6002.30.9000
3132491113 3132411113	Elastic fabrics 12 inches or less.	6002.10.4000	6002.10.4000 6002.10.8020 6002.10.8080
3132491171	Cotton warp knit fabrics.	6002.42.0000	6002.42.0000
3132491174	Wool warp knit fabrics.	6002.41.0000	6002.41.0000
3132491175	Manmade warp knit fabrics.	6002.43.0020	6002.43.0010 6002.43.0020 6002.43.0080
3132491179	Other warp knit fabrics.	6002.49.0000	6002.49.0000
3132491116 3132411115	Other narrow knit fabrics.	6002.20.1000 6002.20.6000 6002.20.3000 6002.20.9000	6002.20.1000 6002.20.6000 6002.20.3000 6002.20.9000
3132411261 3132411272 3132411292	Cotton other knit fabrics.	6002.92.1000 6002.92.9020 6002.92.9080	6002.92.1000 6002.92.9020 6002.92.9080
3132411263 3132411274 3132411293	Wool other knit fabrics.	6002.91.0000	6002.91.0000
3132411276	Manmade double knit or interlock other knit fabrics.		6002.93.0020 6002.93.0040 6002.93.0060
3132411264 3132411265 3132411267 3132411294	Other manmade other knit fabrics		6002.93.0080
3132411269 3132411279 3132411298	Other fibers other knit fabrics.	6002.99.0000	6002.99.1000 6002.99.9000

1/Source: 1999 edition, Harmonized System-Based Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States.

2/Source: Harmonized Tariff Schedule of the United States, Annotated (1999).