

Knit Fabrics Production

1998

Issued December 1999

MA313K(98)-1

(Formerly Series No. MA22K)

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.

Address inquiries concerning these data to Consumer Goods Industries Branch, Manufacturing and Construction Division (MCD), Washington, DC 20233-6900, or call Kay Hanks, 301-457-4620.

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

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Table 1. Summary of Knit Fabrics Production: 1989 to 1998
[Millions of pounds]

Year	Total	Warp knit	Weft knit
1998	1,866	451	1,415
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
1989.....	1,935	315	1,620

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: 1998 and 1997
[Thousands of pounds]

Product code	Product description	1998		1997 1/	
		Number of knitting machines 2/	Total production	Number knitting machines 2/	Total production
	Knit fabric production, excluding narrow knit fabrics and knit garment lengths, trimmings, and collars	16,467	1,865,609	17,561	2,173,770
	Warp knit fabric yard goods (over 12 inches in width)	4,725	450,928	4,925	466,801
3132491121	Pile fabrics (raschel and raschel crochet). . .	1,236	144,412	1,343	142,604
3132491122	Long pile fabrics.	(X)	53,633	(X)	39,915
3132491123	All acrylic or modacrylic and chiefly acrylic or modacrylic.	(X)	(D)	(X)	(D)
3132491125	All polyester and chiefly polyester.	(X)	39,544	(X)	28,254
3132491129	All other fibers.	(X)	(D)	(X)	(D)
3132491131	Looped pile fabrics (terry cloth).	(X)	67,921	(X)	69,630
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)	(D)
3132491141	All other pile fabrics (velour, etc.).	(X)	22,858	(X)	33,059
3132491143	All cotton and chiefly cotton.	(X)	(D)	(X)	(D)
3132491146	All manmade and chiefly manmade.	(X)	20,649	(X)	29,746
3132491149	All other fibers.	(X)	(D)	(X)	(D)
3132491151	Elastic fabrics (containing by weight 5 percent or more elastomeric yarn or rubber thread	794	35,372	798	35,874
3132491161	All other warp knit fabrics.	2,695	271,144	2,784	288,323
	By type:				
3132491163	Tricot, simplex, and milanese.	(X)	156,873	(X)	158,532
3132491169	All other.	(X)	114,271	(X)	129,791
	By fiber:				
3132491171	All cotton and chiefly cotton.	(X)	16,755	(X)	17,947
3132491174	All wool and chiefly wool.	(X)	(D)	(X)	(D)
3132491175	All manmade and chiefly manmade.	(X)	252,090	(X)	267,093
3132491179	All other fibers.	(X)	(D)	(X)	(D)
	Weft knit fabric yard goods (over 12 inches in width)	11,742	1,414,681	12,636	1,706,969
3132411221	Pile fabrics.	324	33,184	298	34,220
3132411223	Long pile fabrics (including sliver knit). . .	(X)	17,706	(X)	17,624
3132411224	All acrylic or modacrylic and chiefly acrylic or modacrylic.	(X)	(D)	(X)	(D)
3132411225	All polyester and chiefly polyester.	(X)	(D)	(X)	(D)
3132411226	All other fibers.	(X)	845	(X)	1,030
3132411229	Looped pile fabrics (terry cloth).	(X)	12,317	(X)	12,447
3132411231	All cotton and chiefly cotton.	(X)	7,875	(X)	7,506
3132411233	All manmade and chiefly manmade.	(X)	(D)	(X)	4,941
3132411235	All other fibers.	(X)	(D)	(X)	-
3132411237	All other pile fabrics (velour, etc.).	(X)	3,161	(X)	4,149
3132411239	All cotton and chiefly cotton.	(X)	2,498	(X)	3,074
3132411241	All manmade and chiefly manmade.	(X)	(D)	(X)	(D)
3132411243	All other fibers.	(X)	(D)	(X)	(D)

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[Thousands of pounds]

Product code	Product description	1998		1997 1/	
		Number of knitting machines 2/	Total production	Number knitting machines 2/	Total production
3132411246	Elastic fabrics (containing by weight 5 percent or more elastomeric yarn or rubber thread)	128	29,809	139	28,156
3132411251	Single circular knit (except pile and elastic).	7,961	1,067,355	8,305	1,303,974
	By type:				
3132411253	Fleece or flannel.	(X)	318,353	(X)	381,836
3132411255	Underwear and nightwear.	(X)	280,437	(X)	303,377
3132411257	All other apparel uses.	(X)	416,339	(X)	513,007
3132411259	All other uses.	(X)	52,226	(X)	105,754
	By fiber:				
3132411261	All cotton and chiefly cotton.	(X)	586,253	(X)	696,848
3132411263	All wool and chiefly wool.	(X)	1,008	(X)	1,114
3132411264	All nylon and chiefly nylon.	(X)	8,350	(X)	9,573
3132411265	All polyester and chiefly polyester.	(X)	154,584	(X)	246,391
3132411267	All manmade and chiefly manmade	(X)	314,743	(X)	345,995
3132411269	All other fibers.	(X)	2,417	(X)	4,053
3132411271	Double knit and interlock.	1,731	201,687	2,031	236,598
	By fiber:				
3132411272	All cotton and chiefly cotton.	(X)	79,413	(X)	89,405
3132411274	All wool and chiefly wool.	(X)	665	(X)	495
3132411276	All manmade and chiefly manmade.	(X)	(D)	(X)	(D)
3132411279	All other fibers.	(X)	(D)	(X)	(D)
	By type:				
3132411281	Outerwear apparel, other than shirts.	(X)	64,041	(X)	89,461
3132411283	Outer shirts, blouses, and tops.	(X)	65,262	(X)	75,442
3132411289	All other uses.	(X)	72,384	(X)	71,695
3132411291	Rib other than double knit and interlock.	1,598	82,646	1,863	104,021
3132411292	All cotton and chiefly cotton.	(X)	41,735	(X)	56,102
3132411293	All wool and chiefly wool.	(X)	2,184	(X)	2,619
3132411294	All manmade and chiefly manmade.	(X)	36,432	(X)	42,918
3132411298	All other fibers.	(X)	2,295	(X)	2,382
	Narrow knit fabric production.	1,481	82,760	1,542	84,555
	Narrow warp knit fabric yard goods (12 inches or less in width).	699	42,195	708	41,020
3132491113	Elastic fabrics.	365	21,897	377	20,359
3132491116	All other narrow warp knit fabric.	334	20,298	331	20,661
	Narrow weft knit fabric yard goods (12 inches or less in width).	782	40,565	834	43,535
3132411113	Elastic fabrics.	178	14,986	160	15,066
3132411115	All other narrow knit fabric.	604	25,579	674	28,469
	Knit garment lengths, trimmings, and collars 3/.	2,429	29,908	2,745	32,512

Table 2. Production of Knit Fabrics Off Knitting Machine by Type: 1998 and 1997
[Thousands of pounds]

Product code	Product description	1998		1997 1/	
		Number of knitting machines 2/	Total production	Number knitting machines 2/	Total production
	Knit garment lengths, made on sweater, strip, V-bed, and full-fashioned machines.	1,153	12,246	1,229	14,511
	Knit trimmings and collars.	1,276	17,662	1,516	18,001

- Represents zero. D Withheld to avoid disclosing data for individual companies.
X Not applicable.

1/A number of establishments were added to the survey based on information in the 1997 Economic Census, Manufacturing sector. Data received from these establishments represent approximately a 7.8 percent increase in total knit fabric production over the originally published total for 1997.

2/Knitting machines operating on the last working day of the year.

3/Quantity produced in thousands of dozens.

Table 3. Production of Knit Fabrics Off Knitting Machine by Method of Distribution: 1998 and 1997
[Thousands of pounds]

Product code	Product description	1998			1997 1/		
		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.	993,086	666,228	206,295	1,121,107	813,125	239,538
	Warp knit fabric yard goods (over 12 inches in width).	78,065	354,835	18,028	80,990	366,457	19,354
3132491121	Pile fabrics (raschel and raschel crochet).	(D)	(D)	(D)	(D)	(D)	(D)
3132491151	Elastic fabrics (containing by weight 5 percent or more elastomeric yarn or rubber thread).	(D)	(D)	(D)	(D)	(D)	(D)
3132491161	All other warp knit fabrics.	38,239	221,231	11,674	42,594	233,996	11,733
	Weft knit fabric yard goods (over 12 inches in width).	915,021	311,393	188,267	1,040,117	446,668	220,184
3132411221	Pile fabrics.	(D)	14,190	(D)	(D)	14,798	(D)
3132411246	Elastic fabrics (containing by weight 5 percent or more elastomeric yarn or rubber thread).	(D)	18,698	(D)	(D)	17,853	(D)
3132411251	Single circular knit (except pile and elastic).	813,811	173,940	79,604	929,456	282,258	92,260
3132411271	Double knit and interlock.	38,332	88,521	74,834	44,840	102,111	89,647
3132411291	Rib other than double knit and interlock.	50,500	16,044	16,102	54,138	29,648	20,235
	Narrow knit fabric production.	16,524	53,302	12,934	17,053	53,790	13,712
	Narrow warp knit fabric yard goods (12 inches or less in width).	(D)	29,053	(D)	(D)	27,312	(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)	24,249	(D)	(D)	26,478	(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 2/.	7,312	14,459	8,137	7,413	16,734	8,365
	Knit garment lengths, made on sweater, strip, V-bed, and full-fashioned machines.	2,942	4,160	5,144	3,379	6,952	4,180
	Knit trimmings and collars.	4,370	10,299	2,993	4,034	9,782	4,185

- Represents zero. D Withheld to avoid disclosing data for individual companies.

1/A number of establishments were added to the survey based on information in the 1997 Economic Census - Manufacturing. Data received from these establishments represent approximately a 7.8 percent increase in total knit fabric production over the originally published total for 1997.

2/Quantity produced in thousands of dozens.

Table 4. Shipments, Exports, Imports, and Apparent Consumption of Knit Fabrics: 1998
[Quantity in thousands of kilograms. Value in thousands of dollars]

Product description	Domestic production (quantity)	Exports of domestic merchandise 1/		Percent exports to manufac- turers' shipments (quantity)	Imports for consumption 2/		Percent imports to domestic merchan- dise (quantity)
		Quantity	Value at port		Quantity	Value 3/	
Total.	883,780	71,174	600,897	8.1	107,877	907,618	12.2
Pile fabrics.	80,558	20,210	180,668	25.1	35,763	312,688	44.4
Long pile fabrics.	32,359	2,308	20,794	7.1	2,054	14,662	6.3
Looped pile fabrics.	36,396	5,667	78,822	15.6	11,694	75,057	32.1
Of cotton fibers.	(D)	19	244	(D)	788	6,402	(D)
Of manmade fibers.	(D)	4,362	73,048	(D)	10,486	61,802	(D)
Of other fibers.	(D)	1,286	5,530	(D)	420	6,853	(D)
Other pile fabrics.	11,802	12,235	81,052	103.7	22,015	222,969	186.5
Of cotton fibers.	(D)	1,409	4,580	(D)	722	6,688	(D)
Of manmade fibers.	(D)	5,022	51,921	(D)	21,207	214,764	(D)
Of other fibers.	(D)	5,804	24,551	(D)	86	1,517	(D)
Elastic fabric.	46,296	10,994	110,955	23.7	13,430	171,645	29.0
12 inches or less in width.	16,730	8,807	68,502	52.6	961	8,973	5.7
Over 12 inches in width.	29,566	2,187	42,453	7.4	12,469	162,672	42.2
Other warp knit fabrics.	122,991	6,395	70,248	5.2	11,659	111,206	9.5
Of cotton fibers.	7,600	1,795	16,661	23.6	316	3,111	4.2
Of wool fibers.	(D)	23	427	(D)	10	183	(D)
Of manmade fibers.	114,348	4,266	49,063	3.7	11,293	106,961	9.9
Of other fibers.	(D)	311	4,097	(D)	40	951	(D)
Other narrow knit fabrics.	20,810	2,806	37,816	13.5	1,117	14,094	5.4
Other knit fabrics.	613,126	30,769	201,210	5.0	45,908	297,985	7.5
Of cotton fibers.	320,877	14,258	69,772	4.4	32,606	133,253	10.2
Of wool fibers.	1,750	141	4,053	8.1	73	3,043	4.2
Of manmade fibers.	(D)	14,782	109,057	(D)	13,145	160,375	(D)
Double knit and interlock 4/. . .	(D)	(NA)	(NA)	(NA)	5,682	65,054	(D)
Other/4.	233,200	(NA)	(NA)	(NA)	7,463	95,321	3.2
Of other fibers.	(D)	1,588	18,328	(D)	84	1,314	(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 Codes with Schedule B Export Numbers and HTSUSA Import Numbers: 1998

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	6002.30.2020 6002.30.2080 6002.30.9000
3132491113 3132411113	Elastic fabrics 12 inches or less.....	6002.10.4000 6002.10.8000	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 6002.43.0070	6002.43.0010 6002.43.0020 6002.43.0080
3132491179	Other warp knit fabrics.....	6002.49.0000	6002.49.0000

Continued

Table 5. Comparison of North American Industry Classification System Codes with Schedule B Export Numbers and HTSUSA Import Numbers: 1998

Product code	Product description	Export number 1/	Import number 2/
3132491116	Other narrow knit fabrics.....	6002.20.1000	6002.20.1000
3132411115		6002.20.3000	6002.20.3000
		6002.20.6000	6002.20.6000
		6002.20.9000	6002.20.9000
3132411261	Cotton other knit fabrics.....	6002.92.1000	6002.92.1000
3132411272		6002.92.9000	6002.92.9000
3132411292			6002.92.9020
			6002.92.9080
3132411263	Wool other knit fabrics.....	6002.91.0000	6002.91.0000
3132411274			
3132411293			
3132411276	Manmade double knit or interlock other knit fabrics.....		6002.93.0020
			6002.93.0040
			6002.93.0060
3132411264	Other manmade other knit fabrics.....		
3132411265			6002.93.0080
3132411267			
3132411294			
3132411269	Other fibers other knit fabrics.....	6002.99.0000	6002.99.1000
3132411279			6002.99.9000
3132411298			

1/Source: 1998 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 (1998).