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Consumption on the Woolen System and Worsted Combing - 1998

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Information on the scope of the survey, methodology, explanation of terms and historical notes for this survey may be found in the introduction of the 1996 Manufacturing Profiles, issued June 1998.

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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 Stephanie Angel, 301-457-4698.

Table 1. Summary of Fibers Consumed in Woolen Spinning and Worsted Combing: 1994 to 1998
 [Thousands of pounds]

Product description	1998	1997	1996	1995	1994
All fibers 1\.....	833,437	904,777	912,195	953,372	1,035,750
Raw wool 2\ 3\.....	114,704	143,962	141,836	141,966	153,302
Apparel class.....	98,373	130,386	129,525	129,299	138,563
Woolen system.....	46,337	70,341	69,716	57,300	61,998
Worsted combing.....	52,036	60,045	59,809	71,999	76,565
Carpet class.....	16,331	13,576	12,311	12,667	14,739
Noils, reprocessed and reused wool, reused wool, and fiber 4\.....	11,049	20,371	22,557	19,808	18,641
Other fibers 1\ 5\.....	707,684	740,444	747,802	791,598	863,807

- 1\ Includes manmade fiber top converted from tow without combing.
- 2\ Data are shown on a scoured basis for greasy wool.
- 3\ Shorn and pulled wool of sheep does not include raw wool consumed in cotton system spinning. These data were withheld to avoid disclosing figures for individual companies.
- 4\ Includes mohair, alpaca, vicuna, and other specialty fibers, as well as tops and noils consumed in woolen spinning and mohair consumed in worsted combing. Does not include wool tops consumed in cotton system spinning.
- 5\ Includes cotton, jute, and other vegetable fibers. Data for product code 22993 62, which were included with "Other fibers" data in earlier publications, are now being included in the data for "Noils, reprocessed and reused wool, and reused wool, and other animal fibers."

Table 2. Fibers Consumed in Woolen Spinning and Worsted Combing by Quarter: 1998 and 1997

Product description	Total	First quarter	Second quarter	Third quarter	Fourth quarter
1998					
All fibers 1\	833,437	219,729	225,062	197,599	191,047
Raw wool 2\ 3\.....	114,704	33,189	33,629	25,968	21,918
Apparel class.....	98,373	29,318	29,577	21,948	17,530
Woolen system.....	46,337	14,083	14,782	9,548	7,924
Worsted combing.....	52,036	15,235	14,795	12,400	9,606
Carpet class 4\.....	16,331	3,871	4,052	4,020	4,388
Noils, reprocessed and reused wool, and other animal fibers 5\.....	11,049	3,152	3,797	1,924	2,176
Other fibers 1\.....	707,684	183,388	187,636	169,707	166,953
Nylon.....	443,860	114,650	116,698	109,632	102,880
Polyester.....	107,784	27,605	28,181	26,131	25,867
Acrylic and modacrylic.....	127,028	32,464	34,073	27,683	32,808
Other fibers 6\.....	29,012	8,669	8,684	6,261	5,398
1997					
All fibers 1\	904,777	229,038	234,576	220,396	220,767
Raw wool 2\ 3\.....	143,962	36,561	37,154	34,033	36,214
Apparel class.....	130,386	33,124	33,830	30,638	32,794
Woolen system.....	70,341	18,289	18,112	16,145	17,795
Worsted combing.....	60,045	14,835	15,718	14,493	14,999
Carpet class 4\.....	13,576	3,437	3,324	3,395	3,420
Noils, reprocessed and reused wool, and other animal fibers 5\.....	20,371	5,444	5,423	5,012	4,492
Other fibers 1\.....	740,444	187,033	191,999	181,351	180,061
Nylon.....	458,280	116,120	117,350	114,483	110,327
Polyester.....	117,184	28,597	30,379	27,744	30,464
Acrylic and modacrylic.....	143,063	36,631	38,053	34,231	34,148
Other fibers 6\.....	21,917	5,685	6,217	4,893	5,122

1\ Includes top converted from manmade fiber tow without combing.

2\ Data are shown on a scoured basis for greasy wool.

3\ Shorn and pulled wool of the sheep does not include raw wool consumed in cotton system spinning.

4\ Data for carpet and rug yarns, tops, noils, reprocessed wool, and other wool, except shorn and pulled, are included with carpet raw wool in order to avoid disclosing data for individual companies. These data represent less than one-half of 1 percent of the total carpet class raw wool.

5\ Includes mohair, alpaca, vicuna, and other specialty fibers, as well as tops and noils consumed in woolen spinning and mohair and other fibers, except wool of sheep consumed in worsted combing. Does not include wool tops consumed in cotton system spinning, which in 1998 amounted to 1,786 thousand pounds and in 1997 amounted to 2,194 thousand pounds.

6\ Includes cotton, jute, and other vegetable fibers. Data for product code 22993 62, which were included with "Other fibers" data in earlier publications, are now being included in the data for "Noils, reprocessed and reused wool, and other animal fibers."

Table 3. Fibers Consumed in Woolen Spinning by Quarter: 1998 and 1997
 [Thousands of pounds]

Product code	Product description	Total	First quarter	Second quarter	Third quarter	Fourth quarter
1998						
	Fibers consumed in woolen spinning 1\.....	745,990	194,613	200,965	177,031	173,381
	For yarns (except carpet and rug).....	235,080	65,967	71,189	47,617	50,307
	Shorn and pulled wool of sheep.....	46,337	14,083	14,782	9,548	7,924
00214 61	60S and finer.....	31,258	9,343	10,711	6,217	4,987
00214 62	Coarser than 60S.....	15,079	4,740	4,071	3,331	2,937
	Other wool.....	9,557	2,697	3,345	1,565	1,950
02299 38	Sheep (tops, noils, etc.).....	6,548	1,795	2,492	940	1,321
00214 71	Other (mohair, alpaca, vicuna, etc.).....	3,009	902	853	625	629
02294 07	Reprocessed wool and reused wool.....	1,297	260	452	359	226
	Other fibers.....	177,889	48,927	52,610	36,145	40,207
02824 14	Nylon.....	20,709	7,898	8,796	2,042	1,973
02824 29	Polyester.....	29,353	7,911	8,289	6,451	6,702
02824 25	Acrylic and modacrylic.....	99,065	24,512	26,903	21,454	26,196
00100 17	All other fibers, including rayon and acetate.....	28,762	8,606	8,622	6,198	5,336
	For carpet and rug yarns.....	510,910	128,646	129,776	129,414	123,074
00214 51	Shorn and pulled wool of the sheep 2\.....	(D)	(D)	(D)	(D)	(D)
	Tops, noils, mohair, reused and reprocessed wool, and other wool (except shorn or pulled) 2\.....	16,331	3,871	4,052	4,020	4,388
	Other fibers.....	494,579	124,775	125,724	125,394	118,686
02824 13	Nylon.....	423,151	106,752	107,902	107,590	100,907
02824 25	Polyester.....	(D)	(D)	(D)	(D)	(D)
02824 24	Acrylic and modacrylic.....	(D)	(D)	(D)	(D)	(D)
00100 14	All other fibers, including rayon and acetate.....	(D)	(D)	(D)	(D)	(D)
1997						
	Fibers consumed in woolen spinning 1\.....	802,257	203,380	208,016	195,352	195,509
	For yarns (except carpet and rug).....	289,026	75,370	77,510	67,591	68,555

Continued

Table 3. Fibers Consumed in Woolen Spinning by Quarter: 1998 and 1997
 [Thousands of pounds]

Product code	Product description	Total	First quarter	Second quarter	Third quarter	Fourth quarter
	Shorn and pulled wool of sheep.....	70,341	18,289	18,112	16,145	17,795
00214 61	60S and finer.....	49,038	12,027	12,228	11,647	13,136
00214 62	Coarser than 60S.....	21,303	6,262	5,884	4,498	4,659
	Other wool.....	17,061	4,415	4,690	4,015	3,941
02299 38	Sheep (tops, noils, etc.).....	12,198	3,078	3,496	2,907	2,717
00214 71	Other (mohair, alpaca, vicuna, etc.).....	4,863	1,337	1,194	1,108	1,224
02294 07	Reprocessed wool and reused wool.....	2,248	609	629	639	371
	Other fibers.....	199,376	52,057	54,079	46,792	46,448
02824 14	Nylon.....	35,156	9,692	9,140	8,338	7,986
02824 29	Polyester.....	31,829	8,258	8,848	7,382	7,341
02824 25	Acrylic and modacrylic.....	110,502	(D)	(D)	26,179	25,999
00100 17	All other fibers, including rayon and acetate.....	21,889	(D)	(D)	4,893	5,122
	For carpet and rug yarns.....	513,231	128,010	130,506	127,761	126,954
00214 51	Shorn and pulled wool of the sheep 2\.....	(D)	(D)	(D)	(D)	(D)
	Tops, noils, mohair, reused and reprocessed wool, and other wool (except shorn or pulled) 2\.....	13,576	3,437	3,324	3,395	3,420
	Other fibers.....	499,655	124,573	127,182	124,366	123,534
02824 13	Nylon.....	423,124	106,428	108,210	106,145	102,341
02824 25	Polyester.....	(D)	(D)	(D)	(D)	(D)
02824 24	Acrylic and modacrylic.....	(D)	(D)	(D)	(D)	(D)
00100 14	All other fibers, including rayon and acetate.....	(D)	(D)	(D)	(D)	(D)

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

1\ Data are shown on a scoured basis for greasy wool.

2\ Product code 00214 51 and product code 02299 36 are combined to avoid disclosing data for individual companies.

Table 4. Production of Tops and Noils Combed and Manmade Tow Converted to Top Without Combing by Quarter: 1998 and 1997
[Thousands of pounds]

Product code	Product description	Total	First quarter	Second quarter	Third quarter	Fourth quarter
1998						
	Tops and noils combed.....	52,231	15,430	14,795	12,400	9,606
	Top production.....	48,141	14,194	13,687	11,395	8,865
	Wool of the sheep.....	(D)	(D)	13,687	11,395	8,865
22993 21	60S and finer.....	38,994	12,412	11,063	8,456	7,063
22993 24	Coarser than 60S.....	(D)	(D)	2,624	2,939	1,802
22993 31	All other fibers, including mohair.....	(D)	(D)	-	-	-
	Noil production.....	4,090	1,236	1,108	1,005	741
	Wool of the sheep.....	(D)	(D)	1,108	1,005	741
22993 51	60S and finer.....	3,249	1,042	877	753	577
22993 54	Coarser than 60S.....	(D)	(D)	231	252	164
22993 62	All other fibers, including mohair.....	(D)	(D)	-	-	-
	Manmade tow converted to top without combing.....	35,216	9,686	9,302	8,168	8,060
22993 75	Polyester.....	(D)	(D)	(D)	(D)	(D)
22993 73	Acrylic fibers.....	(D)	(D)	(D)	(D)	(D)
22993 76	Manmade fibers (except polyester or acrylic).....	(D)	(D)	(D)	(D)	(D)
1997						
	Tops and noils combed.....	61,107	15,255	15,822	14,851	15,179
	Top production.....	56,313	14,090	14,521	13,687	14,015
	Wool of the sheep.....	(D)	(D)	(D)	(D)	(D)
22993 21	60S and finer.....	44,459	11,692	12,025	9,687	11,055
22993 24	Coarser than 60S.....	(D)	(D)	(D)	(D)	(D)
22993 31	All other fibers, including mohair.....	(D)	(D)	(D)	(D)	(D)
	Noil production.....	4,794	1,165	1,301	1,164	1,164
	Wool of the sheep.....	(D)	(D)	(D)	(D)	(D)
22993 51	60S and finer.....	3,694	954	1,055	825	860
22993 54	Coarser than 60S.....	(D)	(D)	(D)	(D)	(D)
22993 62	All other fibers, including mohair.....	(D)	(D)	(D)	(D)	(D)
	Manmade tow converted to top without combing.....	41,413	10,403	10,738	10,193	10,079
22993 75	Polyester.....	(D)	(D)	(D)	(D)	(D)
22993 73	Acrylic fibers.....	(D)	(D)	(D)	(D)	(D)
22993 76	Manmade fibers (except polyester or acrylic).....	(D)	(D)	(D)	-	-

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