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Consumption on the Woolen System and Worsted Combing - 1997 Summary

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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 July 1998.

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Table 1. Summary of Fibers Consumed in Woolen Spinning and Worsted Combing: 1992 to 1997
[Thousands of pounds]

Product description	1997	1996	1995	1994	1993	1992
All fibers 1/.....	904,777	912,195	953,372	1,035,750	1,008,135	926,035
Raw wool 2/ 3/.....	143,962	141,836	141,966	153,302	156,811	150,838
Apparel class.....	130,386	129,525	129,299	138,563	141,380	136,143
Woolen system.....	70,341	69,716	57,300	61,998	67,519	59,478
Worsted combing.....	60,045	59,809	71,999	76,565	73,861	76,665
Carpet class.....	13,576	12,311	12,667	14,739	15,431	14,695
Noils, reprocessed and reused wool, reused wool, and fiber 4/.....	20,371	22,557	19,808	18,641	22,728	20,745
Other fibers 1/ 5/.....	740,444	747,802	791,598	863,807	828,596	754,452

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 wool, and other animal fibers."

Note: For 1993, a number of companies were added based on information in the 1992 Census of Manufacturers. Data were received from these companies for 1993; therefore, the information shown for years prior to 1993 may not be directly comparable. These changes represent approximately 4.7 percent of the total fibers consumed on the woolen system and worsted combing.

Table 2. Fibers Consumed in Woolen Spinning and Worsted Combing
by Quarter 1997 and 1996

Product description	Total	First quarter	Second quarter	Third quarter	Fourth quarter
1997					
All fibers 1/	904,777	229,038	234,576	220,396	220,767
Raw wool 2/ 3/.....	130,386	33,124	33,830	30,638	32,794
Apparel class.....	70,341	18,289	18,112	16,145	17,795
Woolen system.....	60,045	14,835	15,718	14,493	14,999
Worsted combing.....	13,576	3,437	3,324	3,395	3,420
Carpet class 4/.....					
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
1996					
All fibers 1/	912,195	237,489	235,328	225,066	214,312
Raw wool 2/ 3/.....	141,836	42,206	38,853	30,833	29,944
Apparel class.....	129,525	39,059	36,193	27,440	26,833
Woolen system.....	69,716	21,270	20,438	14,770	13,238
Worsted combing.....	59,809	17,789	15,755	12,670	13,595
Carpet class 4/.....	12,311	3,147	2,660	3,393	3,111
Noils, reprocessed and reused wool, and other animal fibers 5/.....	22,557	5,635	7,128	5,661	4,133
Other fibers 1/.....	747,802	189,648	189,347	188,572	180,235

Continued

Table 2. Fibers Consumed in Woolen Spinning and Worsted Combing
by Quarter 1997 and 1996

Product description	Total	First quarter	Second quarter	Third quarter	Fourth quarter
Nylon.....	448,413	112,532	115,057	116,591	104,233
Polyester.....	118,193	34,759	27,241	26,898	29,295
Acrylic and modacrylic.....	158,813	36,950	41,456	39,488	40,919
Other fibers 6/.....	22,383	5,407	5,593	5,595	5,788

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 class 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 1997 amounted to 2,194 thousand pounds and in 1996 amounted to 2,649 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: 1997 and 1996
[Thousands of pounds]

Product code	Product description	Total	First quarter	Second quarter	Third quarter	Fourth quarter
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
	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.....	-	-	-	-	-

1996

	Fibers consumed in woolen spinning 1/.....	808,773	208,575	209,994	201,637	188,567
	For yarns (except carpet and rug).....	286,799	75,849	78,518	68,003	64,429
	Shorn and pulled wool of sheep.....	69,716	21,270	20,438	14,770	13,238
00214 61	60S and finer.....	42,141	11,405	12,247	9,234	9,255
00214 62	Coarser than 60S.....	27,575	9,865	8,191	5,536	3,983
	Other wool.....	17,167	4,405	5,245	4,059	3,458

Continued

Table 3. Fibers Consumed in Woolen Spinning by Quarter: 1997 and 1996
[Thousands of pounds]

Product code	Product description	Total	First quarter	Second quarter	Third quarter	Fourth quarter
02299 38	Sheep (tops, noils, etc.).....	11,661	3,022	3,590	2,723	2,326
00214 71	Other (mohair, alpaca, vicuna, etc.).....	5,506	1,383	1,655	1,336	1,132
02294 07	Reprocessed wool and reused wool.....	3,000	672	1,228	903	197
	Other fibers.....	196,916	49,502	51,607	48,271	47,536
02824 14	Nylon.....	11,660	3,352	3,279	3,028	2,001
02824 29	Polyester.....	36,254	11,705	8,154	8,477	7,918
02824 25	Acrylic and modacrylic.....	126,867	29,100	34,643	31,233	31,891
00100 17	All other fibers, including rayon and acetate.....	22,135	5,345	5,531	5,533	5,726
	For carpet and rug yarns.....	521,974	132,726	131,476	133,634	124,138
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/.....	12,311	3,147	2,660	3,393	3,111
02299 36	Other fibers.....	509,663	129,579	128,816	130,241	121,027
02824 13	Nylon.....	436,753	109,180	111,778	113,563	102,232
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: 1997 and 1996
[Thousands of pounds]

Product code	Product description	Total	First quarter	Second quarter	Third quarter	Fourth quarter
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 2	60S and finer.....	44,459	11,692	12,025	9,687	11,055
22993 2	Coarser than 60S.....	(D)	(D)	(D)	(D)	(D)
22993 3	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 5	60S and finer.....	3,694	954	1,055	825	860
22993 5	Coarser than 60S.....	(D)	(D)	(D)	(D)	(D)
22993 6	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 7	Polyester.....	(D)	(D)	(D)	(D)	(D)
22993 7	Acrylic fibers.....	(D)	(D)	(D)	(D)	(D)
22993 7	Manmade fibers (except polyester or acrylic).....	(D)	(D)	(D)	-	-
1996						
	Tops and noils combed.....	62,199	18,347	16,410	13,369	14,073
	Top production.....	57,368	16,975	15,104	12,273	13,016
	Wool of the sheep.....	(D)	(D)	(D)	(D)	(D)
22993 2	60S and finer.....	42,523	13,540	11,714	8,129	9,140
22993 2	Coarser than 60S.....	(D)	(D)	(D)	(D)	(D)
22993 3	All other fibers, including mohair.....	(D)	(D)	(D)	(D)	(D)
	Noil production.....	4,831	1,372	1,306	1,096	1,057
	Wool of the sheep.....	(D)	(D)	(D)	(D)	(D)
22993 5	60S and finer.....	3,534	1,087	1,011	730	706
22993 5	Coarser than 60S.....	(D)	(D)	(D)	(D)	(D)
22993 6	All other fibers, including mohair.....	(D)	(D)	(D)	(D)	(D)
	Manmade tow converted to top without combing.....	41,223	10,567	8,924	10,060	11,672
22993 7	Polyester.....	(D)	(D)	(D)	(D)	(D)
22993 7	Acrylic fibers.....	(D)	(D)	(D)	(D)	(D)
22993 7	Manmade fibers (except polyester or acrylic).....	(D)	(D)	(D)	(D)	(D)

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