

Insulated Wire and Cable

2000

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Current Industrial Reports

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 1998 Manufacturing Profiles, issued December 2000.

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

In 2000, the total value of manufacturers' shipments of copper insulated wire and cable increased by 16.1 percent to \$18,911.4 million from \$16,294.6 million in 1999. Copper magnet wire increased 1.3 percent from the 1999 level of \$1,158.7 million to \$1,173.7 million in 2000. Aluminum magnet wire increased by 2.4 percent in 2000 to \$124.0 million from the 1999 level of \$121.0 million. In 2000, insulated optical fiber cable increased 40.5 percent to \$3,731.1 million from \$2,656.4 million in 1999. Optical cable increased by 32.7 percent to \$1,962.8 million from the 1999 level of \$1,479.1 million.

Quantity of shipments of aluminum insulated wire and cable increased by 12.5 percent in 2000 to 517.9 million pounds, from the 1999 level of 460.5 million pounds.

Address inquiries concerning these data to Primary Goods Industries Branch, Manufacturing and Construction Division (MCD), Washington, DC 20233-6900, or call Keith McKenzie, 301-457-4777.

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 Shipments of Copper Insulated Wire and Cable: 2000 and 1999
[Value in thousands of dollars]

Product code	Product description	2000	1999
	Insulated wire and cable	18,911,387	16,294,597
335929A	Electronic wire and cable	3,434,219	2,876,239
335929B	Telephone and telegraph wire and cable	2,477,759	2,117,896
3359291	Power wire and cable	1,711,554	1,657,084
3359291	Portable power cable	25,566	31,359
335929C	Control and signal wire and cable	223,592	r/ 226,935
335929D	Building wire and cable	2,904,570	r/ 2,812,629
331419E	Apparatus wire and cordage	871,459	838,275
335929E	Other insulated wire and cable	395,086	r/ 439,991
331491G	Magnet wire	1,173,692	1,158,700
3359121	Insulated optical fiber cable	3,731,131	r/ 2,656,423
327215A2	Optical fiber	1,962,759	1,479,066

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

Table 2. Shipments of Copper Insulated Wire and Cable: 2000 and 1999
[Shipments in thousands of pounds. Value in thousands of dollars]

		Shipments, including interplant transfers 1/					
		2000			1999		
Product code	Product description	No. of cos.	Copper content 2/	Value	No. of cos.	Copper content 2/	Value
335929 pt.	Insulated wire and cable (except magnet wire and optical wire).....	(NA)	3,312,890	12,043,805	(NA)	3,017,549	11,000,408
335929A	Electronic wire and cable	86	290,028	3,434,219	89	245,565	2,876,239
	Coaxial cable, armored or unarmored:						
335929A100	Rigid	3	(D)	(D)	3	(D)	(D)
335929A120	Semi rigid	15	53,500	666,389	15 r/	33,218 r/	473,500
	Flexible:						
335929A130	135 C and over	12	4,662	78,197	12 r/	3,426	61,969
335929A140	Under 135 C	26	42,041	628,430	28	33,859 r/	534,410
335929A150	CATV/broadcast coaxial cable.....	9	(D)	(D)	10	(D)	(D)
335929A160	Antenna lead-in wire	8	1,405	8,404	8	1,394	8,012
	Hookup wire (single conductor, shielded and nonshielded):						
335929A170	135 C and over temperature rating.....	24	18,853	255,696	23 a/	17,909 b/	231,329
335929A180	Under 135 C temperature rating.....	35	17,022 a/	96,181	36 r/	15,200 r/	89,013
	Multiconductor electronic wire and cable (shielded and nonshielded):						
335929A190	Flat and ribbon cable	23 a/	8,265 a/	105,111	22 r/	8,637 a/	91,552
	Other multiconductor electronic wire and cable:						
	Shielded:						
335929A1A0	135 C and over temperature rating	19	30,144	226,054	19	33,513	256,069
335929A1B0	Under 135 C temperature rating	33	37,611	286,541	32 r/	31,539 r/	244,302
	Nonshielded:						
335929A1C0	135 C and over temperature rating	11	9,733	108,300	11	8,597	95,597
335929A1D0	Under 135 C temperature rating	29	46,492	280,197	29 r/	42,342 r/	273,637
335929B	Telephone and telegraph wire and cable	27	643,535	2,477,759	27	506,972	2,117,896
335929B110	Jumper and distributing frame wire	4	(D)	(D)	5	(D)	(D)
335929B120	Station wire and cable	12	9,568	32,551	15 r/	11,769	42,332
335929B130	Telephone cord sets and cordage	7	2,453	16,226	7 r/	3,954 r/	20,337
335929B140	Inside wiring cable	15	132,061	766,568	16 r/	94,046	647,051
335929B150	Drop and bridge and duct wire	4	(D)	(D)	4	55,502	181,423
335929B160	Rural and urban distribution wire and cable	4	16,410	91,966	3	(D)	(D)
335929B170	Polyethylene covered exchange area and toll cable (PIC and PULP insulated)	5	312,615	869,739	5	237,243	717,847
335929B180	Other telephone and telegraph wire and cable	7	(D)	(D)	7	(D)	(D)
3359291	Power wire and cable	27	343,558	1,711,554	29	302,884	1,657,084
3359291810	Paper insulated cable (all voltages, all types)	3	(D)	(D)	2	(D)	(D)
	Plastic and rubber insulated:						
	600 volts or less:						
3359291820	Portable welding cable	10 a/	17,637 b/	48,117	10	16,052 a/	38,851
3359291830	Underground distribution cable (UD, URD)	9	7,365	276,932	9	8,104	304,672
3359291840	Thermoplastic insulated power cable	8 a/	28,153 a/	59,411	9	17,759 r/	45,681
	Thermoset insulated:						
3359291850	Armored, rubber and cross-linked	9 a/	18,653 a/	49,146	9	9,175	24,987
3359291860	Unarmored, rubber	5	54,868	131,077	8	45,002	164,702
3359291870	Unarmored, cross-linked	10	18,430 a/	64,099	10 r/	12,406 a/	41,663
3359291880	Rubber (R, RH, RHH, RHW, USE, etc.)	4	27,416	68,881	4	(D)	(D)
3359291890	Weatherproof cable	4	1,919	6,900	4	1,820	6,126
	Service drop cable:						
33592918A0	Thermoset insulated 3/.....	4	(D)	(D)	4	(D)	(D)
33592918B0	Thermoplastic insulated 3/.....	3	(D)	(D)	3	(D)	(D)
	Over 600 volts:						
33592918C0	Underground distribution cable (UD, URD), all insulations (jacketed and unjacketed)	8	57,237	381,120	9 r/	77,876 r/	503,705
33592918D0	Thermoplastic insulated power cable, excluding underground	4	(D)	(D)	4	6,869	37,364
	Thermoset insulated power cable, excluding underground:						
	Over 600 volts to 15 kV:						
33592918E0	Armored, rubber and cross-linked	7 a/	18,993	132,901	7	11,187	47,178
33592918F0	Unarmored, rubber	7 b/	43,608 b/	145,514	8	48,444	154,318
33592918G0	Unarmored, cross-linked	6 b/	6,420 b/	18,300	9	11,174	34,728
33592918H0	Over 15 kV (rubber and cross-linked)	4	(D)	(D)	5	6,218	40,595
33592918I0	Other power wire and cable	8	20,370	74,359	7 a/	7,578	64,271
3359291	Portable power cable	6	6,393	25,566	7	7,956	31,359
33592918J0	2 kV or less	6	3,648	11,742	6	5,858	20,208
	Over 2 kV:						
33592918K0	Portable cross-linked jacketed cable (mine shovel cable) 4/.....	2	(D)	(D)	2	(D)	(D)
33592918L0	Portable noncross-linked jacketed cable 4/.....	1	(D)	(D)	4	(D)	(D)

Continued

Table 2. Shipments of Copper Insulated Wire and Cable: 2000 and 1999
[Shipments in thousands of pounds. Value in thousands of dollars]

		Shipments, including interplant transfers 1/					
		2000			1999		
Product code	Product description	No. of cos.	Copper content 2/	Value	No. of cos.	Copper content 2/	Value
335929C	Control and signal wire	23	37,168	223,592	25	38,105	226,935
335929C110	Signal wire and cable	15	19,430	151,506	15 r/	19,236	146,393
	Control wire and cable, excluding elevator cable:						
335929C120	Thermoset insulated	8 a/	5,483 a/	34,133	8 r/	5,570 r/	35,709
335929C130	Thermoplastic insulated	16 b/	12,255 b/	37,953	17 r/	13,299 r/	44,833
335929D	Building wire and cable	28	1,624,955	2,904,570	29	1,561,736	2,812,629
	Building wire and cable having underwriters' labels:						
	Thermoset insulated:						
335929D110	Cross-linked polyethylene (XHHW)	15 a/	51,322 a/	119,313	15	47,328	129,639
335929D120	Cross-linked polyethylene (USE)	13 a/	25,108 a/	64,099	12	20,253	54,549
	Thermoplastic insulated:						
335929D130	Flame-retardant nylon (THHN, THWN)	19 a/	881,864 a/	1,355,341	19 r/	836,921 r/	1,294,332
335929D140	Moisture and heat resistant (TW, THW)	14	2,230	4,608	15	3,235 r/	8,552
335929D150	Service entrance cable (SER, SEU, ASE)	9 b/	8,695	110,652	9	10,567	121,492
	Nonmetallic branch-circuit and underground feeder:						
335929D160	Type NM-B	10 a/	527,869 a/	902,345	10 r/	513,332 r/	849,162
335929D170	Type UF and NMC (corrosion resistant)	10 a/	41,892 a/	78,429	10	43,322	77,681
335929D180	Metallic armored cable (all AC types)	12	72,790	232,765	11	74,745	242,044
335929D190	Other building wire and cable	9 b/	13,185 b/	37,018	10 r/	12,033 r/	35,178
33141E	Apparatus wire and cordage 5/.....	47	251,869	871,459	48	235,213	838,275
	Flexible cordage:						
331491E110	Thermoset insulated	10 a/	11,433 a/	53,663	10	10,733	48,566
331491E120	Thermoplastic, including thermoplastic elastomers.....	16	34,776	68,496	15	30,359	61,035
331491E180	Extension cord sets	10	51,049	213,114	10	39,560	175,413
331491E190	Fixed power supply cords	17	15,698	78,051	17	18,481 r/	107,990
331491E1A0	Detachable power supply cords	6	(D)	(D)	6	(D)	(D)
331491E1B0	Retractable power cords and other	10	(D)	(D)	9	(D)	(D)
	Apparatus wire:						
331491E130	Appliance fixture wire	21	39,392 a/	117,493	22	37,554	117,541
	Appliance wiring material 14 gauge and larger, including motor lead and transformer lead wire:						
331491E140	Thermoset insulated 6/.....	4	(D)	(D)	4	(D)	(D)
331491E150	Thermoplastic insulated 6/.....	9	(D)	(D)	9	(D)	(D)
331491E160	Submersible pump cable	11	14,533	50,171	10	14,351	48,163
331491E170	Other apparatus wire and cordage, including toolwire	20	33,753	116,290	17	28,815	95,544
335929E	Other insulated wire and cable	40	115,384	395,086	40	119,118	439,991
	Automotive:						
335929E110	Bulk automotive primary wire	13 a/	74,226 b/	165,761	12	74,960	166,151
335929E120	Bulk battery cable	6	(D)	(D)	7	(D)	(D)
335929E130	Bulk ignition wire	6	(D)	(D)	6	(D)	(D)
335929E140	Other automotive wire and cable	7	12,895	68,593	7	13,288	71,641
	Airframe, shipboard and ground support cable, excluding coaxial cable and ignition cable:						
335929E150	Airframe and missile, including ground support cable	10	3,027	32,039	10 r/	3,051 r/	29,363
335929E160	Shipboard cable	4	2,134	7,333	4 r/	2,156 r/	5,602
335929E170	Other insulated or covered wire and cable, n.e.c.	20	13,052	87,023	19 r/	12,422 r/	71,210

D Withheld to avoid disclosing data for individual companies. NA Not available. n.e.c. Not elsewhere classified. pt. Part. r/Revised by 5 percent or more from previously published data.

1/Interplant transfers for 2000 totaled 61,457 and for 1999 totaled \$44,570.

2/Aluminum content for 2000 totaled 517,879 thousand pounds and for 1999 totaled 460,519 thousand pounds. See Table 3 for additional details.

3/Product codes 33592918A0 and 33592918B0 have a combined total of 892 thousand pounds of copper content and \$86,104 for value of shipments for 2000 and 919 thousand pounds of copper content and \$89,734 for value of shipments for 1999.

4/Product codes 33592918K0 and 33592918L0 have a combined total of 2,745 thousand pounds of copper content and \$13,824 for value of shipments for 2000 and 2,098 thousand pounds of copper content and \$11,151 for value of shipments for 1999.

5/Data include the following: (a) all known establishments which insulate wire and cable and then fabricate it into finished products, NAICS product class 33141E and (b) establishments from NAICS product class 334290, that manufacture wire, cord, and flexible cord sets from purchased insulated wire.

6/Product codes 331491E140 and 331491E150 have a combined total of 48,314 thousand pounds of copper content and \$144,069 for value of shipments for 2000 and 42,658 thousand pounds of copper content and \$123,643 for value of shipments for 1999.

Note: Data presented in this table are for copper content insulated wire and cable. See Table 3 for aluminum content information. Percent of estimation of each item is indicated as follows: a/10 to 25 percent of this item is estimated. b/26 to 50 percent of this item is estimated. c/Over 50 percent of this item is estimated.

Table 3. Aluminum Shipments of Selected Insulated Wire and Cable: 2000 and 1999
[Aluminum gross weight in thousands of pounds]

Product code	Product description	2000		1999	
		No. of cos.	Gross weight 1/	No. of cos.	Gross weight 1/
335929 pt.	Insulated wire (except magnet wire)	(NA)	517,879	(NA)	460,519
335929A	Electronic wire and cable	4	(D)	4	(D)
3359291	Power wire and cable	10	334,326	10	299,453
3359291830	Underground distribution cable, all insulations-- 600 volts or less	5	153,558	6	167,463
33592918A0	Service drop cable, thermoset insulated 2/.....	3	(D)	3	(D)
33592918B0	Service drop cable, thermoplastic insulated 2/.....	2	(D)	2	(D)
33592918C0	Underground distribution cable, all insulations-- over 600 volts	7	55,297	8 r/	59,636
33592918F0	Thermoset insulated power cable, unarmored, rubber--over 600 volts to 15 kV.....	3	2,873	4	4,592
33592918G0	Thermoset insulated power cable, unarmored, cross-linked--over 600 volts to 15 kV	2	(D)	3	(D)
335929D1	Building wire and cable.....	7	74,715	7	80,096
335929D110	Thermoset insulated, cross-linked polyethylene (XHHW)	5	24,870	5	25,676
335929D150	Service entrance cable (SER, SEU, ASE).....	4	34,337	4	35,425
335929E1	Other insulated wire and cable.....	2	(D)	3	(D)

D Withheld to avoid disclosing data for individual companies. NA Not available. pt. Part. r/Revised
by 5 percent or more from previously published data.

1/Gross weight includes insulating materials, but excludes packing materials.

2/Product codes 33592918A0 and 33592918B0 have a combined total of 46,984 thousand pounds for 2000 and 52,216 thousand pounds for 1999.

Table 4. Copper Shipments of Magnet Wire, Including Interplant Transfers: 2000 and 1999
[Copper gross weight in thousands of pounds. Value in thousands of dollars]

		Shipments, including interplant transfers 1/					
Product code	Product description	No. of cos.	2000		No. of cos.	1999	
			Gross weight 2/	Value		Gross weight 2/	Value
331491G	Magnet wire	(NA)	765,543	1,173,692	(NA)	794,504	1,158,700
	Class 105 and below:						
331491G110	7 AWG and larger round, including all square and rectangle, film coated	5	9,657	12,697	5	8,732	11,656
331491G120	8 to 21 AWG, film coated	6	34,721	34,283	6	34,396	34,134
331491G130	22 to 32 AWG, film coated	6	1,750	2,875	6	1,934	3,292
331491G140	33 to 44 AWG, film coated	7	(D)	(D)	7	1,249	4,865
	Class 130 to 155:						
331491G150	7 AWG and larger round, including all square and rectangle, film coated	1	(D)	(D)	1	(D)	(D)
331491G160	8 to 21 AWG, film coated	13	24,726	37,962	12	24,695	35,232
331491G170	22 to 32 AWG, film coated	17	80,273	137,913	17	85,539	139,174
331491G180	33 to 44 AWG, film coated	14	26,251	83,281	15	26,996	81,998
	Class 180 and above:						
331491G190	7 AWG and larger round, including all square and rectangle, film coated	7	41,956	71,642	7	37,201	59,271
331491G1A0	8 to 21 AWG, film coated	12	331,721	393,386	13	342,578	390,223
331491G1B0	22 to 32 AWG, film coated	12	146,662	225,209	13	164,152	240,343
331491G1C0	33 to 44 AWG, film coated	12	8,724	40,579	11 r/	8,105 r/	36,018
331491G1I0	Miscellaneous film coated, n.e.c.	3	(D)	(D)	2	(D)	(D)
	Nonfilm coated (fibrous):						
331491G1D0	Class 130 and below	3	(D)	(D)	3	(D)	(D)
331491G1F0	Class 155 and above	6	12,265	27,202	6	11,849	26,324
	Nonfilm coated (tape):						
331491G1E0	Class 130 and below	4	14,590	21,727	4	15,113	21,942
331491G1G0	Class 155 and above	5	6,819	15,716	5	4,778	10,424
331491G1H0	Miscellaneous nonfilm coated, n.e.c.	2	(D)	(D)	2	(D)	(D)

D Withheld to avoid disclosing data for individual companies. NA Not available. n.e.c. Not elsewhere classified. r/Revised by 5 percent or more from previously published data.

1/Interplant transfers for 2000 totaled 18,319 thousand pounds and 1999 totaled 20,024 thousand pounds of copper.

2/Gross weight includes insulating materials, but excludes packing materials.

Table 5. Aluminum Shipments of Magnet Wire, Including Interplant Transfers: 2000 and 1999
[Aluminum gross weight in thousands of pounds. Value in thousands of dollars]

Product code	Product description	No. of cos.	Shipments, including interplant transfers 1/				
			2000		1999		Value
			Gross weight 2/	Value	Gross weight 2/	Value	
331491G	Magnet wire	(NA)	69,345	123,963	(NA)	66,582	121,028
	Class 105 and below:						
331491G110	7 AWG and larger round, including all square and rectangle, film coated	5	(D)	(D)	4	(D)	(D)
331491G120	8 to 21 AWG, film coated	5	14,167	25,627	6	14,928	26,271
331491G130	22 to 32 AWG, film coated	3	(D)	(D)	2	(D)	(D)
331491G140	33 to 44 AWG, film coated	1	(D)	(D)	1	(D)	(D)
	Class 130 to 155:						
331491G150	7 AWG and larger round, including all square and rectangle, film coated	1	(D)	(D)	1	(D)	(D)
331491G160	8 to 21 AWG, film coated	5	5,937	11,298	6	5,347	10,001
331491G170	22 to 32 AWG, film coated	6	1,612	3,921	7	2,107	4,893
331491G180	33 to 44 AWG, film coated	-	-	-	2	(D)	(D)
	Class 180 and above:						
331491G190	7 AWG and larger round, including all square and rectangle, film coated	4	2,061	4,731	5	2,189	4,942
331491G1A0	8 to 21 AWG, film coated	8	27,042	48,687	9	27,886	49,765
331491G1B0	22 to 32 AWG, film coated	6	3,121	8,439	8	3,750	9,845
331491G1C0	33 to 44 AWG, film coated	1	(D)	(D)	1	(D)	(D)
331491G1I0	Miscellaneous film coated, n.e.c.	1	(D)	(D)	1	(D)	(D)
	Nonfilm coated (fibrous):						
331491G1D0	Class 130 and below	-	-	-	-	-	-
331491G1F0	Class 155 and above	1	(D)	(D)	1	(D)	(D)
	Nonfilm coated (tape):						
331491G1E0	Class 130 and below	2	(D)	(D)	2	(D)	(D)
331491G1G0	Class 155 and above	3	2,520	5,096	3	3,719	5,866
331491G1H0	Miscellaneous nonfilm coated, n.e.c.	-	-	-	-	-	-

- Represents zero. D Withheld to avoid disclosing data for individual companies. NA Not available. n.e.c. Not elsewhere classified.

1/Interplant transfers for 2000 totaled 6,050 thousand pounds of aluminum and for 1999 totaled 6,757 thousand pounds of aluminum.

2/Gross weight includes insulating materials, but excludes packing materials.

Table 6. Value of Shipments of Fiber Optic Cable: 2000 and 1999
[Thousands of dollars]

Product code	Product description	2000		1999	
		No. of cos.	Value	No. of cos.	Value
33592101	Insulated optical fiber cable.....	32	3,731,131	34	2,656,423
33592101 pt.	Communication applications.....	22	3,651,832	22	2,580,246
	Single-mode stepped-index:				
3359210125	Dispersion shifted.....	12	1,099,532	12 r/	786,769
3359210128	Dispersion unshifted	17	2,338,052	17	1,630,062
3359210131	Multimode stepped index.....	3	1,286	4 r/	1,270
3359210134	Multimode graded index	17	212,962	16	162,145
3359210434	Other applications.....	11	79,299	13 r/	76,177

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

Table 7. Value of Shipments of Optical Fiber: 2000 and 1999
[Thousands of dollars]

Product code	Product description	2000		1999	
		No. of cos.	Value	No. of cos.	Value
	Optical fiber for data and nondata transmission....	20	1,962,759	22	1,479,066
327215A235	Optical fiber used for data transmission.....	12	1,808,078	14	1,405,602
327215A238	Optical fiber used for nondata transmission.....	9	154,681	9 r/	73,464

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

Table 8. Shipments, Exports, Imports, and Apparent Consumption of Insulated Wire and Cable: 2000
[Quantity in thousands of units. Value in millions of dollars]

Product code	Product description	Manufacturers' shipments (f.o.b. plant)		Exports of domestic merchandise 1/ 2/		Imports for consumption 1/ 3/	
		Quantity	Value	Quantity	Value	Quantity	Value
331491G110, 120, 130, 140, 150, 160, 170, 180, 190, 331491G1A0, 1B0, 1C0, 1D0, 1E0, 1F0, 1G0, 1H0, 1I0	Magnet wire (copper)	765,543	1,173,692	86,381.4	412.7	28,150.6	118.5
331491G110, 120, 130, 140, 150, 160, 170, 180, 190, 331491G1A0, 1B0, 1C0, 1D0, 1E0, 1F0, 1G0, 1H0, 1I0	Magnet wire (other than copper).....	69,345	116,925	34,251.2	205.5	1,556.6	13.3
335929A100, 120, 130, 140, 150	Coaxial cable.....	120,503	2,067,735	73,570.2	707.2	27,122.9	253.3
3359210125, 128, 131, 134, 3359210434	Optical fiber cables.....	(X)	3,731,131	1,060,160.0	424.3	1,210,347.0	405.5
327215A235, 238	Optical fibers, bundles, and cables.....	(X)	1,962,759	1,395,236.0	1,463.3	6,127,456.5	1,044.4
335929B110, 120, 130, 140, 150, 160, 170, 180, 335929E150, 160	Other wire and cable used for telecommunications (except fiber optics).....	648,696	2,517,131	(NA)	(NA)	(NA)	562.9

NA Not available. X Not applicable.

1/For comparison of North American Industry Classification System-based product codes with Schedule B export numbers and HTSUSA import numbers, see Table 9.

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

3/Source: Census Bureau report IM 145, Imports for Consumption.

Table 9. Comparison of North American Industry Classification System-Based Product Codes with Schedule B Export Numbers, and HTSUSA Import Numbers: 2000

Product code	Product description	Export number 1/	Import number 2/
331491G110, 120, 130, 140, 150, 160, 170, 180, 190, 1A0, 1B0, 1C0, 1D0, 1E0, 1F0, 1G0, 1H0, 1I0	Magnet wire (copper).....	8544.11.0020 8544.11.0030 8544.11.0050	8544.11.0020 8544.11.0030 8544.11.0050
331491G110, 120, 130, 140, 150, 160, 170, 180, 190, 1A0, 1B0, 1C0, 1D0, 1E0, 1F0, 1G0, 1H0, 1I0	Magnet wire (other than copper).....	8544.19.0000	8544.19.0000
335929A100, 120, 130, 140, 150	Coaxial cable.....	8544.20.0000	8544.20.0000
3359210125, 128, 131, 134, 434	Optical fiber cable.....	8544.70.0000	8544.70.0000
327215A235, 238	Optical fibers, optical fiber bundles, and cables.....	9001.10.0000	9001.10.0030 9001.10.0050 9001.10.0070 9001.10.0075 9001.10.0085
335929B110, 120, 130, 140, 150 160, 170 180, 3359291810, 830, 8C0, 335929E160	Other wire and cable used for telecommunications (except fiber optics).....	(NA)	8544.41.4000 8544.49.4000 8544.51.4000 8544.51.7000

NA Not available.

1/Source: 2000 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 (2000).