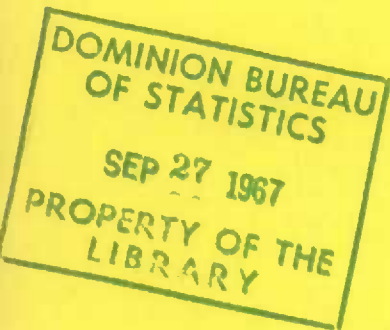


CATALOGUE No.

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MONTHLY



INVENTORIES, SHIPMENTS AND ORDERS
IN MANUFACTURING INDUSTRIES

MAY 1967

DOMINION BUREAU OF STATISTICS

DOMINION BUREAU OF STATISTICS
Manufacturing and Primary Industries Division

INVENTORIES, SHIPMENTS AND ORDERS
IN MANUFACTURING INDUSTRIES

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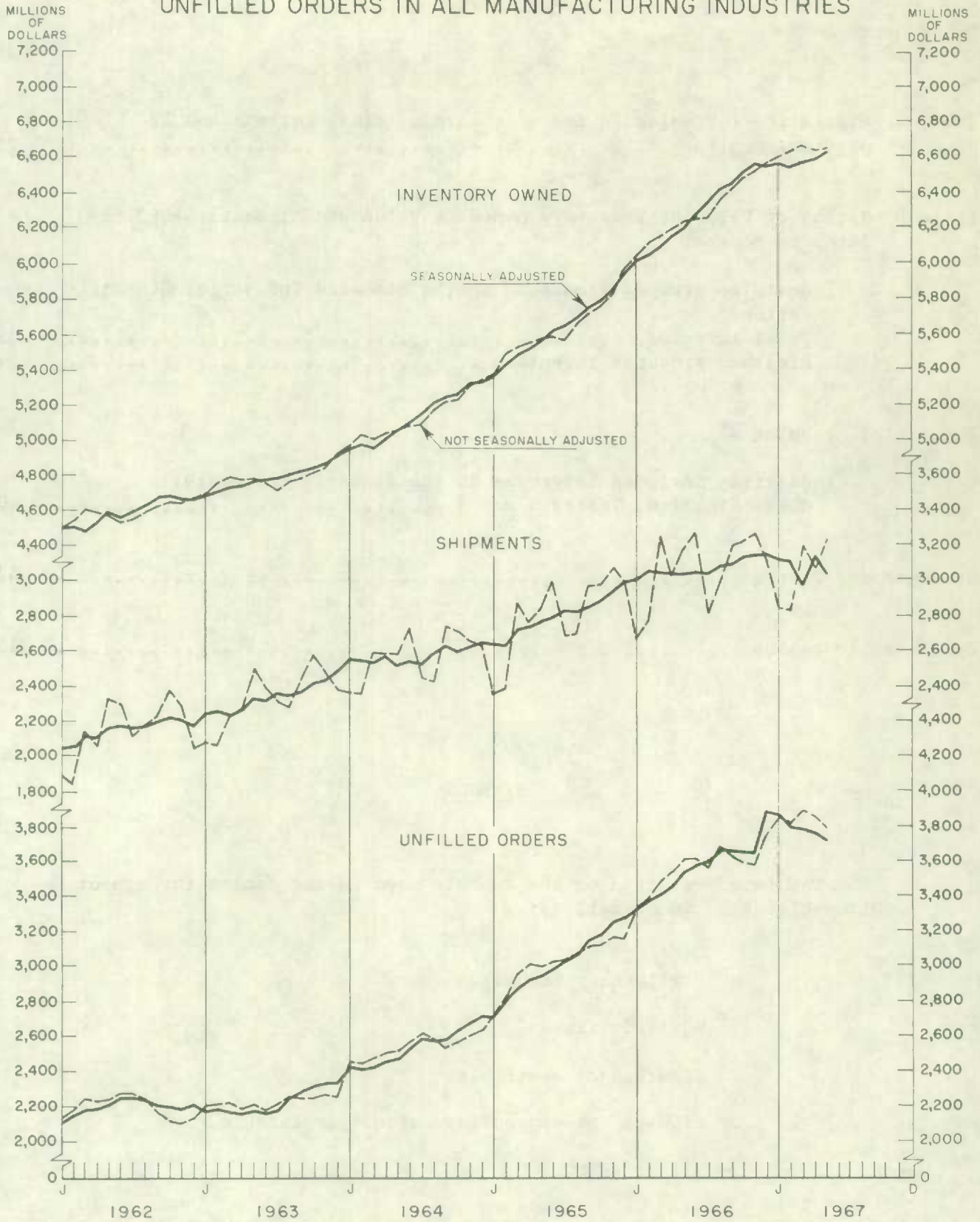
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SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- P Preliminary figures.
- r Revised figures.
- .. Figures not available.
- ... Figures not appropriate or not applicable.
- Nil or zero.

ESTIMATED VALUES OF SHIPMENTS, INVENTORY OWNED AND UNFILLED ORDERS IN ALL MANUFACTURING INDUSTRIES



TREND SUMMARY

May shipments in the manufacturing industries were estimated at \$3,224 million, up \$158 million from the revised estimate of \$3,066 million for April. New orders for May also increased to \$3,161 million from \$3,027 million. However, after allowances were made for trading day and seasonal variation, both manufacturers' shipments and new orders in May dropped back 3.4 per cent from the estimates in April. Unfilled orders at the end of May, valued at \$3,792 million, were down 1.6 per cent from \$3,854 million at the end of April. Seasonally adjusted, the level of unfilled orders in May receded 1.0 per cent. Manufacturers' end-of-May inventories owned and inventories held rose slightly to \$6,645 million and \$7,032 million respectively from the levels in April. Total inventory held in May, after seasonal adjustment, showed a rise of 0.4 per cent with increases occurring mostly in goods in process and finished products.

Shipments of durable goods in the month of May were valued at 6.1 per cent higher than in April. More substantial gains in the transportation equipment industries, the primary metal industries, metal fabricating industries and the non-metallic mineral products industries were partly offset by decreases in the electrical products industries and the machinery industries. The 4.3 per cent increase in non-durable goods producers' shipments from April to May was mainly in the food and beverage, the paper and allied products and the petroleum and coal products industry groups. Shipments in the tobacco products industries declined rather substantially in May from a record high in April.

Total manufacturing shipments for the January - May period reached \$15,138 million, a gain of 1.7 per cent over the comparable estimate of \$14,882 million in 1966. Shipments of durable goods industries as a whole for the first five months of 1967 were estimated at \$6,888 million, almost unchanged from the corresponding period of last year; non-durable goods manufacturers' shipments increased 3.1 per cent to \$8,250 million in the same period. Eight of the 19 published major industry groups showed declines in the cumulative shipments to May in 1967 with relatively more pronounced decreases in the clothing industries (-12.7 per cent), the non-metallic mineral products industries (-7.6 per cent), the leather industries (-7.5 per cent), and the knitting mills (-6.3 per cent). Tobacco products industries, on the other hand, registered the highest relative increase in January - May shipments estimate in 1967 over 1966 (20.4 per cent).

At the preliminary estimate of \$1,425 million, new orders booked in durable goods industries during May were 4.4 per cent higher than in the previous month, but were still 6.4 per cent lower than in May of last year. Unfilled orders of durable goods manufacturers outstanding at the end of May dropped 1.8 per cent from the end of April as the new business generated in May, again, fell below the level of shipments.

Owned inventories of durable goods continued to increase slightly in May (0.5 per cent). Mixed moderate changes were reported in the major industry groups of durable goods category with the most noticeable rise shown in the primary metal industries. Non-durable goods producers' owned stocks in May were fractionally lower than their level in the previous month with much of the decrease occurring in finished products. The paper and allied products industries and the tobacco products industries accounted for most of the inventory decline with other major industry groups reporting little change in their inventory levels.

The manufacturers' owned inventories - shipments ratio decreased from 2.16 in April to 2.06 in May, and the ratio of finished products to shipments also dropped to 0.76 from 0.80.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 1 - Foods and Beverages Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1963 - January	426,206			766,515	-	766,515	262,061	150,096	354,358
February ...	409,623			737,468	-	737,468	243,601	151,310	342,557
March	434,374			728,328	-	728,328	241,367	154,810	332,151
April	453,956			708,985	-	708,985	239,060	154,744	315,181
May	504,045			721,094	-	721,094	254,184	154,911	311,999
June	496,196			705,718	-	705,718	244,430	156,029	305,259
July	509,072			708,203	-	708,203	254,387	155,992	297,824
August	503,809			727,143	-	727,143	249,033	154,637	323,473
September ..	492,881			761,445	-	761,445	257,134	158,344	345,967
October	520,420			810,935	-	810,935	285,071	160,159	365,705
November ...	491,160			838,138	-	838,138	297,600	164,949	375,589
December ...	472,426			836,340	-	836,340	308,516	164,224	363,600
Totals ...	5,714,168								
1964 - January	469,656			819,233	-	819,233	294,960	162,921	361,352
February ...	443,506			783,676	-	783,676	267,129	164,597	351,950
March	479,310			754,668	-	754,668	253,423	165,740	335,505
April	489,282			762,645	-	762,645	262,798	167,403	332,444
May	516,008			752,239	-	752,239	259,329	168,111	324,799
June	546,044			751,574	-	751,574	264,208	167,911	319,455
July	552,737			766,207	-	766,207	271,810	165,791	328,606
August	521,801			780,381	-	780,381	274,132	165,619	340,630
September ..	536,391			810,011	-	810,011	274,874	166,007	369,130
October	547,228			816,920	-	816,920	280,292	166,060	370,568
November ...	519,879			852,954	-	852,954	297,364	171,347	384,243
December ...	505,397			831,972	-	831,972	292,536	170,563	368,873
Totals ...	6,127,239								
1965 - January	452,386			810,482	-	810,482	280,739	171,657	358,086
February ...	453,491			787,756	-	787,756	269,459	173,401	344,896
March	510,626			764,951	-	764,951	259,518	174,536	330,897
April	510,554			756,401	-	756,401	258,768	175,615	322,018
May	533,502			757,229	-	757,229	265,770	179,660	311,799
June	570,469			759,517	-	759,517	273,016	178,804	307,697
July	576,329			770,935	-	770,935	276,193	174,895	319,847
August	563,541			812,386	-	812,386	282,869	173,998	355,519
September ..	572,644			833,373	-	833,373	274,967	175,193	383,213
October	577,127			847,542	-	847,542	276,462	177,978	393,102
November ...	581,611			873,022	-	873,022	297,845	180,297	394,880
December ...	552,989			875,902	-	875,902	311,904	177,563	386,435
Totals ...	6,455,269								
1966 - January	507,284			853,975	-	853,975	297,311	176,599	380,065
February ...	510,636			830,734	-	830,734	284,191	178,448	368,095
March	571,878			805,867	-	805,867	267,494	181,105	357,268
April	549,468			812,731	-	812,731	279,782	182,337	350,612
May	600,934			803,653	-	803,653	277,585	181,671	344,397
June	624,721			812,372	-	812,372	286,340	180,683	345,349
July	601,933			832,006	-	832,006	288,589	179,362	364,055
August	605,643			884,822	-	884,822	292,486	178,685	413,651
September ..	610,580			913,707	-	913,707	292,045	178,265	443,397
October	625,592			950,404	-	950,404	315,399	185,993	449,012
November ...	621,479			985,942	-	985,942	340,888	189,458	455,596
December ...	581,967			975,464	-	975,464	350,032	189,796	435,636
Totals ...	7,012,115								
1967 - January	550,867			957,838	-	957,838	333,759	190,849	433,230
February ...	530,403			926,783	-	926,783	310,335	194,998	421,450
March	593,782			896,769	-	896,769	296,712	195,996	404,061
April ^F	576,885			894,554	-	894,554	289,047	200,123	405,384
May ^P	617,349			900,188	-	900,188	302,197	200,520	397,471
June									
July									
August									
September ..									
October									
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 2 - Tobacco Products Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1963 - January	23,030			149,378	-	149,378	132,188	1,728	15,462
February ...	29,536			164,629	-	164,629	145,243	1,792	17,594
March	32,500			178,301	-	178,301	155,501	1,744	21,056
April	35,157			184,708	-	184,708	161,425	1,716	21,567
May	35,609			180,966	-	180,966	157,150	1,711	22,105
June	31,692			173,604	-	173,604	149,077	1,719	22,808
July	29,691			161,160	-	161,160	143,221	1,659	16,280
August	25,524			153,618	-	153,618	137,033	1,652	14,933
September ..	28,651			145,300	-	145,300	128,911	1,642	14,747
October	23,652			139,208	-	139,208	123,401	1,594	14,213
November ...	26,343			143,754	-	143,754	127,585	1,489	14,680
December ...	34,596			146,103	-	146,103	133,014	1,499	11,590
Totals ...	355,981								
1964 - January	28,405			158,530	-	158,530	144,399	1,453	12,678
February ...	24,957			171,084	-	171,084	153,836	1,550	15,698
March	27,326			171,633	-	171,633	154,006	1,643	15,984
April	36,821			173,873	-	173,873	155,766	1,676	16,431
May	27,987			171,686	-	171,686	153,124	1,824	16,738
June	31,307			166,677	-	166,677	146,664	1,765	18,248
July	28,262			157,692	-	157,692	142,227	1,628	13,837
August	25,225			152,320	-	152,320	138,120	1,745	12,455
September ..	27,653			146,869	-	146,869	131,170	1,710	13,989
October	25,000			143,080	-	143,080	125,214	1,705	16,161
November ...	27,125			147,378	-	147,378	127,381	1,543	18,454
December ...	38,740			153,299	-	153,299	136,108	1,468	15,723
Totals ...	348,808								
1965 - January	35,489			158,972	-	158,972	139,777	1,523	17,672
February ...	29,812			173,890	-	173,890	153,149	1,575	19,166
March	35,351			190,994	-	190,994	168,502	1,515	20,977
April	27,905			186,051	-	186,051	162,779	1,591	21,681
May	28,114			180,589	-	180,589	156,434	1,619	22,536
June	32,987			174,865	-	174,865	150,875	1,565	22,425
July	28,088			163,858	-	163,858	146,180	1,508	16,170
August	29,118			157,328	-	157,328	140,237	1,535	15,556
September ..	30,722			150,895	-	150,895	132,773	1,570	16,552
October	24,994			146,956	-	146,956	127,126	1,466	18,364
November ...	30,466			152,821	-	152,821	131,770	1,711	19,340
December ...	42,112			164,159	-	164,159	146,443	1,873	15,843
Totals ...	375,158								
1966 - January	38,183			175,285	-	175,285	155,412	1,941	17,932
February ...	33,122			178,070	-	178,070	156,443	1,550	20,077
March	40,953			205,351	-	205,351	179,554	2,008	23,789
April	30,399			199,409	-	199,409	170,964	1,967	26,478
May	32,054			191,743	-	191,743	163,087	1,925	26,731
June	35,661			182,502	-	182,502	154,614	1,832	26,056
July	30,524			170,463	-	170,463	151,610	1,632	17,221
August	31,099			163,643	-	163,643	146,237	1,935	15,471
September ..	34,286			159,315	-	159,315	139,900	1,898	17,517
October	28,452			152,696	-	152,696	130,456	1,898	20,342
November ...	34,908			155,698	-	155,698	133,185	1,792	20,721
December ...	44,573			166,621	-	166,621	146,989	1,733	17,899
Totals ...	414,214								
1967 - January	40,040			177,690	-	177,690	156,613	1,756	19,321
February ...	39,392			193,634	-	193,634	170,432	1,808	21,394
March	46,251			205,680	-	205,680	178,976	2,020	24,684
April ^F	50,074			192,046	-	192,046	162,685	1,980	27,381
May ^P	34,523			184,745	-	184,745	155,884	2,016	26,845
June									
July									
August									
September ..									
October									
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 6 - Knitting Mills

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1963 - January	18,186			56,962	-	56,962	18,270	14,819	23,873
February ...	19,210			58,961	-	58,961	18,528	14,912	25,521
March	19,610			60,538	-	60,538	19,085	14,753	26,700
April	17,919			61,716	-	61,716	19,296	14,742	27,678
May	17,651			62,468	-	62,468	19,488	15,120	27,860
June	18,045			65,854	-	65,854	19,450	15,409	30,995
July	22,218			64,097	-	64,097	19,408	15,451	29,238
August	25,578			62,651	-	62,651	19,726	15,265	27,660
September ..	27,092			59,144	-	59,144	19,216	14,715	25,213
October	27,260			57,860	-	57,860	19,297	14,375	24,188
November ...	24,212			57,717	-	57,717	19,368	14,324	24,025
December ...	17,621			59,272	-	59,272	19,577	14,603	25,092
Totals ...	254,602								
1964 - January	19,260			61,388	-	61,388	19,686	15,479	26,223
February ...	20,816			61,918	-	61,918	19,628	15,642	26,648
March	20,657			63,342	-	63,342	20,123	15,753	27,466
April	18,212			65,561	-	65,561	20,972	15,851	28,738
May	16,882			67,998	-	67,998	21,329	16,529	30,140
June	19,296			70,180	-	70,180	21,886	16,890	31,404
July	23,454			67,425	-	67,425	21,756	16,722	28,947
August	27,911			65,620	-	65,620	21,364	16,736	27,520
September ..	31,210			62,767	-	62,767	21,145	14,823	26,799
October	30,191			60,832	-	60,832	20,976	14,385	25,471
November ...	28,494			59,509	-	59,509	21,287	14,180	24,042
December ...	20,957			59,608	-	59,608	19,850	14,138	25,620
Totals ...	277,340								
1965 - January	20,998			62,350	-	62,350	20,904	15,258	26,188
February ...	23,312			64,425	-	64,425	21,069	16,016	27,340
March	24,371			65,845	-	65,845	21,353	16,390	28,102
April	19,329			67,940	-	67,940	22,438	16,346	29,156
May	19,065			70,136	-	70,136	22,903	16,518	30,715
June	22,748			72,653	-	72,653	23,033	17,048	32,572
July	24,632			70,175	-	70,175	22,730	18,184	29,261
August	31,587			70,008	-	70,008	24,966	17,531	27,511
September ..	33,473			68,236	-	68,236	25,353	16,937	25,946
October	29,519			67,001	-	67,001	24,909	16,755	25,337
November ...	29,780			65,590	-	65,590	25,074	16,280	24,236
December ...	20,227			65,836	-	65,836	24,565	15,987	25,284
Totals ...	299,041								
1966 - January	21,060			67,135	-	67,135	25,076	16,247	25,812
February ...	25,112			67,355	-	67,355	24,460	16,946	25,949
March	27,008			68,763	-	68,763	25,541	16,553	26,669
April	21,100			68,700	-	68,700	24,882	16,574	27,244
May	19,946			71,114	-	71,114	25,981	16,442	28,691
June	24,293			71,777	-	71,777	26,276	15,928	29,573
July	25,296			69,732	-	69,732	26,387	15,861	27,484
August	31,913			69,095	-	69,095	26,612	15,719	26,764
September ..	32,349			67,074	-	67,074	26,061	15,511	25,502
October	28,932			66,348	-	66,348	26,192	15,142	25,014
November ...	28,981			66,509	-	66,509	26,368	15,053	25,088
December ...	19,207			68,462	-	68,462	27,157	14,660	26,645
Totals ...	305,197								
1967 - January	19,512			71,426	-	71,426	27,761	15,607	28,058
February ...	22,809			73,495	-	73,495	28,239	15,981	29,275
March	23,035			74,740	-	74,740	28,114	16,128	30,498
April ^F	20,669			75,550	-	75,550	28,149	16,457	30,944
May ^P	20,961			75,468	-	75,468	27,909	16,358	31,201
June									
July									
August									
September ..									
October									
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 8 - Wood Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1963 - January	80,007			193,277	-	193,277	97,797	2,718	92,762
February ...	84,480			210,940	-	210,940	105,389	3,215	102,336
March	95,042			222,973	-	222,973	113,896	3,398	105,679
April	89,817			225,430	-	225,430	113,388	3,593	108,449
May	104,989			228,937	-	228,937	112,347	3,403	113,187
June	104,950			226,597	-	226,597	110,233	3,465	112,899
July	127,591			224,817	-	224,817	108,713	3,376	112,728
August	123,203			219,593	-	219,593	106,162	3,581	109,850
September ..	120,472			218,130	-	218,130	104,843	3,563	109,724
October	122,867			209,559	-	209,559	100,946	3,959	104,654
November ...	112,445			202,834	-	202,834	98,222	3,895	100,717
December ...	110,975			209,311	-	209,311	101,724	3,688	103,899
Totals ...	1,276,838								
1964 - January	101,094			214,226	-	214,226	107,099	3,487	103,640
February ...	109,778			225,240	-	225,240	116,722	3,529	104,989
March	128,724			229,290	-	229,290	122,471	3,559	103,260
April	108,022			228,738	-	228,738	120,398	3,696	104,644
May	114,423			229,696	-	229,696	118,079	3,879	107,738
June	133,796			224,237	-	224,237	114,422	3,988	105,827
July	126,575			226,944	-	226,944	115,178	4,062	107,704
August	117,195			225,125	-	225,125	114,478	4,132	106,515
September ..	122,351			229,699	-	229,699	115,808	4,398	109,493
October	124,139			227,553	-	227,553	115,679	4,393	107,481
November ...	106,896			225,633	-	225,633	114,979	4,294	106,360
December ...	102,922			235,616	-	235,616	120,879	4,292	110,445
Totals ...	1,395,915								
1965 - January	97,872			237,291	-	237,291	119,350	4,430	113,511
February ...	107,321			248,342	-	248,342	124,743	4,663	118,936
March	126,283			252,224	-	252,224	126,672	4,772	120,780
April	116,234			252,092	-	252,092	125,591	5,452	121,049
May	120,662			255,136	-	255,136	126,673	5,107	123,356
June	143,219			253,317	-	253,317	125,446	5,198	122,673
July	132,472			252,020	-	252,020	127,565	5,260	119,195
August	131,916			250,552	-	250,552	129,427	5,485	115,640
September ..	134,792			254,125	-	254,125	130,893	5,769	117,463
October	127,479			247,938	-	247,938	127,442	6,711	113,785
November ...	128,004			246,038	-	246,038	126,719	6,540	112,779
December ...	121,031			257,276	-	257,276	130,483	6,693	120,100
Totals ...	1,487,285								
1966 - January	105,815			260,932	-	260,932	132,774	5,934	122,224
February ...	116,590			268,736	-	268,736	137,012	6,024	125,700
March	139,559			277,578	-	277,578	144,367	6,495	126,716
April	140,202			274,289	-	274,289	141,314	6,366	126,609
May	146,684			275,287	-	275,287	142,806	6,362	126,119
June	151,297			274,592	-	274,592	146,063	5,999	122,530
July	129,658			278,063	-	278,063	148,253	6,224	123,586
August	135,786			278,869	-	278,869	147,785	6,671	124,413
September ..	132,260			284,778	-	284,778	148,644	7,022	129,112
October	125,692			282,264	-	282,264	148,071	6,988	127,205
November ...	125,218			281,459	-	281,459	148,116	6,510	126,833
December ...	116,628			290,577	-	290,577	153,357	6,282	130,938
Totals ...	1,565,389								
1967 - January	117,992			286,554	-	286,554	150,066	5,832	130,656
February ...	119,854			291,249	-	291,249	151,177	5,592	134,480
March	132,662			299,930	-	299,930	156,547	5,464	137,919
April ^F	128,589			297,880	-	297,880	154,323	5,397	138,160
May ^P	137,749			301,858	-	301,858	156,765	5,519	139,574
June									
July									
August									
September ..									
October									
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 9 - Furniture and Fixture Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1963 - January	29,505			70,576	-	70,576	38,108	15,284	17,184
February ...	30,762			72,611	-	72,611	39,017	15,463	18,131
March	32,383			72,981	-	72,981	39,091	15,646	18,244
April	33,144			72,852	-	72,852	38,682	15,992	18,178
May	35,645			71,637	-	71,637	37,334	15,469	18,834
June	34,247			72,008	-	72,008	36,550	15,578	19,880
July	31,323			73,197	-	73,197	37,547	16,300	19,350
August	37,134			71,947	-	71,947	36,033	16,522	19,392
September ..	40,615			71,502	-	71,502	35,806	16,378	19,318
October	43,458			72,416	-	72,416	36,196	15,859	20,361
November ...	39,366			71,770	-	71,770	35,482	16,060	20,228
December ...	34,030			73,269	-	73,269	37,067	15,888	20,314
Totals ...	421,612								
1964 - January	30,990			75,008	-	75,008	38,397	16,067	20,544
February ...	34,151			77,324	-	77,324	39,577	17,007	20,740
March	38,035			78,110	-	78,110	40,487	17,296	20,327
April	37,471			79,740	-	79,740	40,791	17,403	21,546
May	37,699			80,737	-	80,737	41,284	17,359	22,094
June	40,199			81,408	-	81,408	41,183	17,500	22,725
July	33,290			81,353	-	81,353	42,930	17,943	20,480
August	40,099			82,742	-	82,742	43,728	18,853	20,161
September ..	44,035			82,981	-	82,981	44,130	19,013	19,838
October	45,952			81,962	-	81,962	44,368	17,978	19,616
November ...	49,348			82,319	-	82,319	44,809	17,411	20,099
December ...	39,036			83,993	-	83,993	45,769	17,244	20,980
Totals ...	470,305								
1965 - January	31,217			85,812	-	85,812	47,689	16,392	21,731
February ...	35,729			88,052	-	88,052	48,567	17,109	22,376
March	42,777			90,108	-	90,108	49,257	17,847	23,004
April	40,576			90,446	-	90,446	48,741	18,629	23,076
May	41,663			89,455	-	89,455	48,168	17,836	23,451
June	44,982			92,729	-	92,729	48,226	19,959	24,544
July	36,555			88,692	-	88,692	47,579	18,779	22,334
August	45,113			88,772	-	88,772	46,853	19,404	22,515
September ...	51,752			87,271	-	87,271	46,079	18,947	22,245
October	49,599			89,071	-	89,071	47,352	19,685	22,034
November ...	48,983			91,639	-	91,639	48,988	19,305	23,346
December ...	48,503			92,544	-	92,544	49,577	19,035	23,932
Totals ...	517,449								
1966 - January	36,811			94,478	-	94,478	51,040	20,160	23,278
February ...	41,848			95,778	-	95,778	51,508	20,456	23,814
March	50,827			98,719	-	98,719	53,223	21,231	24,265
April	44,711			99,044	-	99,044	53,112	21,966	23,966
May	47,787			100,951	-	100,951	53,465	22,361	25,125
June	51,134			102,113	-	102,113	52,586	23,103	26,424
July	38,159			101,761	-	101,761	53,317	23,369	25,075
August	48,364			103,869	-	103,869	53,770	23,881	26,218
September ...	57,342			99,688	-	99,688	51,981	23,066	24,641
October	55,488			99,925	-	99,925	53,191	23,384	23,350
November ...	55,487			100,370	-	100,370	53,512	22,662	24,196
December ...	50,339			97,350	-	97,350	52,576	21,347	23,427
Totals ...	578,297								
1967 - January	43,857			101,326	-	101,326	53,857	22,756	24,713
February ...	45,164			103,825	-	103,825	53,875	23,425	26,525
March	49,518			105,726	-	105,726	54,721	24,268	26,737
April ^F	48,045			106,915	-	106,915	55,344	24,260	27,311
May ^P	51,788			104,628	-	104,628	53,691	23,868	27,069
June									
July									
August									
September ..									
October									
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 10 - Paper and Allied Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1963 - January	177,923			371,298	-	371,298	257,321	17,549	96,428
February	170,005			376,652	-	376,652	256,510	17,288	102,854
March	185,582			377,814	-	377,814	249,948	18,073	109,793
April	201,204			367,649	-	367,649	239,228	17,754	110,667
May	219,130			361,285	-	361,285	232,493	18,263	110,529
June	214,146			358,998	-	358,998	234,173	18,201	106,624
July	205,291			362,883	-	362,883	237,953	18,563	106,367
August	215,209			367,425	-	367,425	240,713	21,197	105,515
September ..	212,385			360,665	-	360,665	242,437	18,448	99,780
October	225,521			362,182	-	362,182	243,774	18,133	100,275
November	220,439			361,857	-	361,857	244,662	18,014	99,181
December ...	205,635			360,418	-	360,418	248,344	18,195	93,879
Totals ...	2,452,470								
1964 - January	208,058			367,239	-	367,239	248,401	18,596	100,242
February ...	199,022			378,608	-	378,608	251,376	19,194	108,038
March	216,174			381,795	-	381,795	249,918	20,250	111,627
April	231,291			373,068	-	373,068	242,227	20,119	110,722
May	226,727			364,603	-	364,603	235,999	20,063	108,541
June	236,906			361,662	-	361,662	237,409	20,061	104,192
July	225,572			367,020	-	367,020	239,925	21,287	105,808
August	230,212			371,562	-	371,562	244,688	20,675	106,199
September ..	234,412			371,522	-	371,522	247,543	19,771	104,208
October	242,865			370,532	-	370,532	248,770	19,614	102,148
November	233,174			370,936	-	370,936	250,113	20,188	100,635
December ...	222,937			381,851	-	381,851	264,238	19,784	97,829
Totals ...	2,707,350								
1965 - January	207,732			386,612	-	386,612	261,394	21,042	104,176
February ...	202,739			401,706	-	401,706	264,721	21,900	115,085
March	238,136			407,774	-	407,774	265,326	22,246	120,202
April	237,717			397,712	-	397,712	259,779	23,133	114,800
May	243,823			389,393	-	389,393	254,934	23,918	110,541
June	253,507			385,161	-	385,161	258,702	24,479	101,980
July	230,925			391,544	-	391,544	263,280	23,318	104,946
August	249,737			398,096	-	398,096	269,149	23,621	105,326
September ..	247,085			397,542	-	397,542	272,026	23,583	101,933
October	246,887			404,089	-	404,089	274,962	24,069	105,058
November ...	255,625			403,191	-	403,191	275,522	23,895	103,774
December ...	244,082			404,514	-	404,514	285,313	22,289	96,912
Totals ...	2,857,995								
1966 - January	227,710			406,275	-	406,275	278,478	22,171	105,626
February ...	233,037			411,586	-	411,586	280,824	22,547	108,215
March	266,182			415,115	-	415,115	278,143	22,534	114,438
April	255,402			409,031	-	409,031	270,731	23,934	114,366
May	273,695			399,167	-	399,167	263,411	24,741	111,015
June	276,915			402,588	-	402,588	266,282	25,804	110,502
July	249,523			415,294	-	415,294	273,449	26,166	115,679
August	284,530			419,074	-	419,074	276,043	26,275	116,756
September ..	273,683			420,526	-	420,526	282,584	25,570	112,372
October	269,200			423,584	-	423,584	283,376	25,218	114,990
November ...	278,138			426,646	-	426,646	285,065	25,860	115,721
December ...	263,304			427,397	-	427,397	292,021	25,479	109,897
Totals ...	3,151,319								
1967 - January	248,524			430,515	-	430,515	284,264	26,369	119,882
February ...	245,506			426,125	-	426,125	269,869	27,479	128,777
March	270,050			423,702	-	423,702	257,024	27,201	139,477
April	266,118			400,312	-	400,312	232,779	28,209	139,324
May	282,494			384,538	-	384,538	217,661	29,344	137,533
June									
July									
August									
September ..									
October									
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 12 - Primary Metal Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month	Unfilled orders at end of month	Owned(2)	Held but not owned(2)	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1963 - January	175,649	183,669	211,822		441,957	235,041	65,256	141,660	
February ...	163,078	173,452	222,196		434,071	223,943	63,617	146,511	
March	182,950	184,804	224,050		415,655	210,233	61,980	143,442	
April	177,820	195,707	241,937		413,900	203,180	63,150	147,570	
May	203,417	209,531	248,051		416,921	208,738	65,602	142,581	
June	196,269	181,081	232,863		418,009	216,779	66,376	134,854	
July	181,178	179,085	230,770		428,494	228,423	67,856	132,215	
August	183,862	166,915	213,823		441,168	237,635	70,939	132,594	
September ..	182,857	177,829	208,795		448,691	244,651	70,574	133,466	
October	201,855	198,255	205,195		447,128	251,498	68,125	127,505	
November ...	195,240	197,433	207,388		447,368	255,979	68,757	122,632	
December ...	176,815	184,617	215,190		455,722	256,469	71,328	127,925	
Totals ...	2,220,990								
1964 - January	199,633	273,823	289,380		440,750	241,087	72,611	127,052	
February ...	191,511	177,624	275,493		432,130	226,649	74,673	130,808	
March	205,018	225,428	295,903		421,681	212,016	76,153	133,512	
April	216,694	214,765	293,974		425,143	211,936	78,482	134,725	
May	220,799	199,466	272,641		441,443	224,339	79,986	137,118	
June	221,036	219,966	271,571		446,834	229,694	79,829	137,311	
July	209,325	201,748	263,994		455,285	243,929	79,127	132,229	
August	217,140	202,847	249,701		463,219	249,919	81,758	131,542	
September ...	220,154	208,529	238,076		472,056	254,987	83,924	133,145	
October	209,316	216,059	244,819		487,044	264,069	82,004	140,971	
November ...	220,096	238,770	263,493		490,051	271,089	78,459	140,503	
December ...	216,231	214,224	261,486		497,397	273,049	80,562	143,786	
Totals ...	2,546,953								
1965 - January	204,842	241,160	297,804		490,128	252,474	86,282	151,372	
February ...	201,444	237,672	334,032		482,605	238,160	90,209	154,236	
March	243,089	255,588	346,531		471,294	225,728	95,322	150,244	
April	237,244	231,216	340,503		466,855	219,888	94,816	152,151	
May	248,744	237,428	329,187		480,410	234,327	96,320	149,763	
June	250,271	241,307	320,223		480,372	239,789	97,088	143,495	
July	227,555	230,902	323,570		497,629	255,677	97,701	144,251	
August	229,675	218,028	311,923		513,518	268,198	100,339	144,981	
September ..	242,780	236,468	305,611		520,591	275,242	99,598	145,751	
October	230,376	215,375	290,610		534,933	281,295	104,677	148,961	
November ...	256,594	264,602	298,618		537,013	286,523	102,514	147,976	
December ...	250,474	263,845	311,989		547,317	298,423	102,694	146,200	
Totals ...	2,823,088								
1966 - January	236,596	279,052	354,445		544,812	281,122	103,845	159,845	
February ...	235,534	222,777	341,688		532,782	267,462	103,636	161,684	
March	274,037	289,807	357,458		509,528	242,265	104,272	162,991	
April	263,633	256,161	349,986		504,880	236,382	105,069	163,429	
May	269,329	274,341	354,998		520,708	249,660	105,521	165,527	
June	265,061	254,228	344,165		528,139	258,686	105,436	164,017	
July	232,182	220,677	332,660		539,211	270,440	107,643	161,128	
August	245,201	243,870	331,329		547,144	287,629	108,041	151,474	
September ..	251,112	234,993	315,210		560,416	301,208	106,361	152,847	
October	240,145	223,249	298,314		573,022	302,401	109,608	161,013	
November ...	257,207	256,450	297,557		579,541	307,648	108,060	163,833	
December ...	240,408	251,685	308,834		579,047	304,857	105,646	168,544	
Totals ...	3,010,445								
1967 - January	225,270	292,116	375,680		558,878	282,539	107,226	169,113	
February ...	226,641	207,650	356,689		552,277	274,065	107,831	170,381	
March	274,945	291,130	372,874		536,933	255,193	112,343	169,397	
April ^F	237,816	209,428	344,486		549,968	257,327	113,925	178,716	
May ^P	258,234	259,154	345,406		564,200	268,208	114,362	181,630	
June									
July									
August									
September ..									
October									
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 17 - Non-Metallic Mineral Products Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1963 - January	43,714			126,998	-	126,998	52,861	11,055	63,082
February	42,949			132,734	-	132,734	53,020	12,356	67,358
March	53,439			134,560	-	134,560	52,644	14,020	67,896
April	60,385			134,526	-	134,526	51,295	15,111	68,120
May	78,345			133,998	-	133,998	52,028	15,275	66,695
June	81,102			132,273	-	132,273	52,793	14,036	65,444
July	81,032			130,700	-	130,700	53,625	13,483	63,592
August	78,431			127,198	-	127,198	53,084	12,493	61,621
September	79,769			125,002	-	125,002	54,715	11,141	59,146
October	81,819			121,614	-	121,614	53,683	9,968	57,963
November	72,894			121,114	-	121,114	54,525	9,345	57,244
December	53,290			124,309	-	124,309	54,957	10,338	59,014
Totals	807,169								
1964 - January	55,188			127,185	-	127,185	53,775	11,007	62,403
February	56,064			127,747	-	127,747	53,602	10,795	63,350
March	66,443			126,707	-	126,707	52,500	11,085	63,122
April	63,736			131,796	-	131,796	52,147	12,235	67,414
May	76,056			133,551	-	133,551	52,735	12,645	68,171
June	91,596			130,759	-	130,759	53,003	12,535	65,221
July	89,900			128,420	-	128,420	54,422	12,214	61,784
August	83,232			127,924	-	127,924	55,265	12,476	60,183
September	89,079			126,277	-	126,277	56,339	11,776	58,162
October	91,123			126,204	-	126,204	58,033	11,177	56,994
November	83,814			133,321	-	133,321	60,359	11,004	61,958
December	71,996			133,604	-	133,604	61,733	11,291	60,580
Totals	918,227								
1965 - January	52,679			138,476	-	138,476	60,498	12,790	65,188
February	55,489			143,439	-	143,439	59,117	14,163	70,159
March	71,466			146,290	-	146,290	57,454	15,973	72,863
April	71,993			149,899	-	149,899	57,073	18,324	74,502
May	86,986			146,877	-	146,877	57,770	17,084	72,023
June	99,197			144,000	-	144,000	58,816	15,630	69,554
July	95,348			138,901	-	138,901	57,793	13,966	67,142
August	94,637			136,546	-	136,546	59,914	12,816	63,816
September	99,853			137,022	-	137,022	61,455	12,183	63,384
October	100,352			138,616	-	138,616	64,884	10,827	62,905
November	91,168			143,454	-	143,454	68,220	10,756	64,478
December	81,916			147,197	-	147,197	68,399	13,003	65,795
Totals	1,001,084								
1966 - January	62,596			151,439	-	151,439	65,684	15,199	70,556
February	69,638			155,953	-	155,953	64,722	16,778	74,453
March	84,996			160,151	-	160,151	63,835	18,299	78,017
April	78,599			163,562	-	163,562	62,833	20,272	80,457
May	100,047			164,101	-	164,101	62,022	20,356	81,723
June	110,187			160,066	-	160,066	61,789	19,829	78,448
July	103,157			158,508	-	158,508	64,406	18,060	76,042
August	106,993			155,970	-	155,970	67,220	17,073	71,677
September	105,925			153,236	-	153,236	67,740	15,988	69,508
October	101,108			150,875	-	150,875	69,604	14,808	66,463
November	90,346			153,220	-	153,220	70,867	14,665	67,688
December	76,849			158,701	-	158,701	70,536	16,252	71,913
Totals	1,090,441								
1967 - January	63,124			165,647	-	165,647	69,850	17,500	78,297
February	61,380			171,098	-	171,098	69,308	19,571	82,219
March	74,451			174,468	-	174,468	68,244	21,076	85,148
April ^T	75,465			181,182	-	181,182	72,749	21,649	86,784
May ^P	91,509			174,967	-	174,967	68,247	22,153	84,567
June									
July									
August									
September									
October									
November									
December									
Totals									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 18 - Petroleum and Coal Products Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1963 - January	117,167			202,958	-	202,958	59,484	26,698	116,776
February ...	106,151			202,780	-	202,780	57,005	27,629	118,146
March	105,419			212,606	-	212,606	58,721	25,502	128,383
April	105,102			209,524	-	209,524	59,859	22,600	127,065
May	116,560			208,250	-	208,250	63,149	20,726	124,375
June	104,395			216,719	-	216,719	63,842	25,503	127,374
July	114,780			216,261	-	216,261	64,042	25,048	127,171
August	117,008			219,644	-	219,644	65,067	25,279	129,298
September ..	119,104			217,814	-	217,814	63,483	22,198	132,133
October	114,057			215,734	-	215,734	60,407	22,494	132,833
November ...	115,914			219,828	-	219,828	63,723	22,338	133,767
December ...	129,972			214,749	-	214,749	62,834	22,988	128,927
Totals ...	1,365,629								
1964 - January	122,944			219,433	-	219,433	61,621	23,937	133,875
February ...	109,470			225,757	-	225,757	60,403	23,545	141,809
March	110,699			234,922	-	234,922	64,452	25,304	145,166
April	111,819			229,254	-	229,254	58,291	22,419	148,544
May	111,925			230,286	-	230,286	63,199	23,895	143,192
June	112,124			232,384	-	232,384	61,500	23,382	147,502
July	120,833			233,357	-	233,357	62,330	23,163	147,864
August	118,403			234,778	-	234,778	59,447	23,752	151,579
September ..	117,854			235,476	-	235,476	62,605	24,443	148,428
October	124,181			230,083	-	230,083	66,946	22,667	140,470
November ...	123,267			226,181	-	226,181	66,909	25,013	134,259
December ...	134,989			212,904	-	212,904	64,203	24,253	124,448
Totals ...	1,418,508								
1965 - January	120,527			226,093	-	226,093	64,632	24,795	136,666
February ...	112,273			232,733	-	232,733	63,876	26,408	142,449
March	115,637			234,541	-	234,541	63,653	24,558	146,330
April	110,942			241,197	-	241,197	68,162	24,975	148,060
May	113,822			243,033	-	243,033	70,464	25,770	146,799
June	114,283			238,208	-	238,208	67,169	23,942	147,097
July	121,403			238,068	-	238,068	66,092	21,568	150,408
August	122,311			243,255	-	243,255	62,401	23,006	157,848
September ..	119,729			244,737	-	244,737	68,126	22,503	154,108
October	128,317			237,566	-	237,566	62,266	22,045	153,255
November ...	129,742			237,056	-	237,056	67,574	22,163	147,319
December ...	135,884			221,531	-	221,531	65,357	22,096	134,078
Totals ...	1,444,870								
1966 - January	119,630			226,308	-	226,308	66,927	25,994	133,387
February ...	113,520			228,513	-	228,513	70,123	27,218	131,172
March	118,623			235,749	-	235,749	67,487	27,126	141,136
April	117,402			235,098	-	235,098	68,455	27,617	139,026
May	126,448			231,002	-	231,002	70,492	27,690	132,820
June	124,428			237,423	-	237,423	73,854	27,902	135,667
July	122,422			245,821	-	245,821	67,606	26,402	151,813
August	132,623			248,930	-	248,930	69,293	26,873	152,764
September ..	128,840			251,201	-	251,201	68,394	29,270	153,537
October	130,522			240,001	-	240,001	63,457	26,476	150,068
November ...	133,959			239,213	-	239,213	63,643	27,727	147,843
December ...	137,793			238,194	-	238,194	66,476	25,472	146,246
Totals ...	1,506,210								
1967 - January	124,954			247,885	-	247,885	68,363	25,004	154,518
February ...	121,756			245,205	-	245,205	67,693	26,299	151,213
March	130,354			243,305	-	243,305	67,073	26,928	149,304
April ^F	115,214			236,414	-	236,414	62,770	24,507	149,137
May ^P	130,233			238,673	-	238,673	69,061	27,017	142,595
June									
July									
August									
September ..									
October									
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 19 - Chemical and Chemical Products Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1963 - January	122,189			282,491	-	282,491	111,580	32,895	138,016
February ...	122,717			285,813	-	285,813	110,343	32,870	142,600
March	134,928			287,861	-	287,861	109,506	34,951	143,404
April	147,212			285,766	-	285,766	108,010	34,427	143,329
May	165,210			276,505	-	276,505	107,730	30,176	138,599
June	144,785			273,309	-	273,309	107,765	31,290	134,254
July	123,822			280,822	-	280,822	109,395	31,449	139,978
August	132,682			283,759	-	283,759	113,880	30,640	139,239
September ..	141,470			282,520	-	282,520	113,886	31,215	137,419
October	148,999			284,108	-	284,108	115,041	31,095	137,972
November ...	136,854			286,773	-	286,773	119,308	31,865	135,600
December ...	123,908			295,945	-	295,945	121,441	33,560	140,944
Totals ...	1,644,776								
1964 - January	138,912			300,080	-	300,080	117,931	34,046	148,103
February ...	137,676			303,881	-	303,881	117,479	34,987	151,415
March	152,425			305,823	-	305,823	116,687	36,825	152,311
April	162,410			305,541	-	305,541	115,660	35,451	154,430
May	168,918			293,350	-	293,350	114,503	32,049	146,798
June	166,235			291,373	-	291,373	116,107	31,588	143,678
July	130,032			300,084	-	300,084	119,212	32,959	147,913
August	138,930			302,242	-	302,242	120,585	33,188	148,469
September ..	156,842			303,394	-	303,394	123,165	33,660	146,569
October	154,779			307,652	-	307,652	125,737	34,123	147,792
November ...	146,736			312,527	-	312,527	128,965	35,012	148,550
December ...	144,191			318,521	-	318,521	133,581	36,547	148,393
Totals ...	1,798,086								
1965 - January	133,491			323,841	-	323,841	131,640	37,538	154,663
February ...	138,362			332,820	-	332,820	131,559	38,969	162,292
March	168,481			338,143	-	338,143	131,759	40,687	165,697
April	167,322			338,928	-	338,928	135,195	39,738	163,995
May	185,268			330,861	-	330,861	134,014	36,523	160,324
June	178,849			327,841	-	327,841	134,358	35,470	158,013
July	144,063			330,710	-	330,710	135,451	34,631	160,628
August	156,512			336,475	-	336,475	139,983	35,076	161,416
September ..	169,494			338,426	-	338,426	143,763	36,094	158,569
October	162,763			341,810	-	341,810	144,115	35,971	161,724
November ...	162,823			347,899	-	347,899	147,676	36,975	163,248
December ...	154,444			360,977	-	360,977	152,678	39,307	168,992
Totals ...	1,921,872								
1966 - January	155,870			367,497	-	367,497	153,689	36,250	177,558
February ...	163,662			371,388	-	371,388	152,806	38,110	180,392
March	190,207			378,645	-	378,645	151,334	41,761	185,550
April	191,520			380,285	-	380,285	152,242	41,942	186,101
May	203,223			378,335	-	378,335	154,396	37,003	186,936
June	205,720			369,620	-	369,620	155,830	36,405	177,385
July	159,007			373,922	-	373,922	159,379	36,086	178,457
August	177,630			376,916	-	376,916	164,523	36,107	176,286
September ..	185,859			374,252	-	374,252	167,795	34,840	171,617
October	185,439			376,955	-	376,955	166,566	35,535	174,854
November ...	178,469			384,169	-	384,169	168,043	37,790	178,336
December ...	166,998			397,476	-	397,476	171,917	40,018	185,541
Totals ...	2,163,604								
1967 - January	171,804			403,075	-	403,075	170,626	42,376	190,073
February ...	172,460			402,188	-	402,188	165,235	44,255	192,698
March	189,491			406,700	-	406,700	168,012	45,463	193,225
April ^T	191,033			406,610	-	406,610	165,063	46,253	195,294
May ^P	197,779			408,764	-	408,764	165,916	46,028	196,820
June									
July									
August									
September ..									
October									
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries

Industry	1966								1967				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^r	May ^p
thousands of dollars													
FOODS AND BEVERAGES													
Slaughtering and meat processors:(1)													
Shipments	137,044	132,479	124,116	109,437	110,314	129,692	138,840	127,713	127,231	116,365	128,791	126,134	136,504
Total inventory owned	61,984	60,525	48,204	45,556	48,512	59,165	65,164	57,357	63,068	64,821	63,605	68,181	67,315
Dairy products industries:(2)													
Shipments	111,733	124,690	121,459	121,385	117,972	108,540	103,813	104,938	97,174	94,388	107,320	106,728	116,441
Total inventory owned	57,684	64,360	63,697	64,681	66,687	65,794	63,402	59,705	57,740	57,353	57,147	59,789	60,386
Raw materials	26,159	28,059	26,451	26,477	27,819	27,452	27,350	26,279	26,414	25,714	27,256	26,769	26,821
Goods in process and finished products ...	31,525	36,301	37,246	38,204	38,868	38,342	36,052	33,426	31,326	31,639	29,891	33,020	33,565
Fruit and vegetable canners and preservers:													
Shipments	36,506	37,589	34,730	37,936	41,744	43,647	41,734	35,314	37,617	36,898	35,481	38,142	38,447
Total inventory owned	133,967	128,261	139,516	156,212	185,733	195,084	196,273	189,016	178,676	167,337	163,533	159,403	154,562
Raw materials and goods in process	43,623	44,115	47,031	47,179	44,183	50,566	52,007	50,098	46,569	44,469	47,250	48,665	48,693
Finished products	90,344	84,146	92,485	109,033	141,550	144,518	144,266	138,918	132,107	122,868	116,283	110,738	105,869
Flour mills:													
Shipments	18,408	20,958	21,028	24,165	23,903	25,645	26,192	21,862	23,062	20,371	26,418	19,752	19,292
New orders	16,881	28,821	15,065	25,815	22,229	21,658	22,406	24,603	21,303	18,761	25,787	17,860	20,733
Unfilled orders	14,231	22,094	16,131	17,781	16,107	12,120	8,334	11,075	9,316	7,706	7,075	5,183	6,624
Total inventory owned	43,009	43,394	42,819	47,822	51,842	57,195	65,484	69,382	68,563	63,547	54,382	46,080	54,922
Raw materials	33,030	33,007	32,553	37,658	38,780	44,921	52,169	57,598	51,210	45,241	36,650	31,013	39,204
Biscuit manufacturers:													
Shipments	9,256	9,254	8,608	8,995	9,784	10,280	10,297	8,005	8,094	8,678	10,103	9,155	9,300
Total inventory owned	10,553	10,604	10,837	11,260	10,493	11,280	11,728	10,724	11,442	11,031	11,684	12,057	11,296
Raw materials	5,784	5,872	5,959	6,462	6,050	5,905	6,125	5,813	6,350	6,109	6,084	6,200	6,372
Goods in process	363	350	374	335	329	352	300	312	412	380	331	359	363
Finished products	4,406	4,382	4,504	4,463	4,114	5,023	5,303	4,599	4,680	4,542	5,269	5,498	4,561
Confectionery manufacturers:													
Shipments	14,910	14,445	12,189	17,063	21,036	22,101	19,863	16,288	18,005	16,168	17,382	16,257	16,392
Total inventory owned	35,869	38,405	41,951	41,902	39,871	38,617	37,835	37,029	35,190	35,065	34,384	35,079	37,064
Raw materials	17,863	19,554	22,360	22,335	21,939	22,615	22,485	21,141	20,319	19,103	17,838	17,047	19,708
Goods in process	3,621	3,363	3,707	4,008	4,070	3,901	3,901	3,358	3,252	3,367	3,323	3,555	3,317
Finished products	14,385	15,488	15,884	15,559	13,862	12,101	11,449	12,530	11,619	12,595	13,223	14,477	14,039
Sugar refineries:													
Shipments	12,654	14,567	13,069	14,372	14,018	12,530	12,257	10,998	9,864	9,546	11,939	12,229	12,110
Total inventory owned	33,036	33,011	27,972	26,285	23,490	29,469	37,122	41,155	39,802	38,863	37,323	38,234	39,142
Raw materials	15,809	17,451	16,280	16,217	15,157	15,525	17,414	16,967	18,534	16,724	16,145	16,832	17,831
Goods in process	1,184	741	565	458	622	669	639	632	534	974	915	1,203	1,229
Finished products	16,043	14,819	11,127	9,610	7,711	13,275	19,069	23,556	20,734	21,165	20,263	20,199	20,082

(1) Includes sausage and sausage casing manufacturers.

(2) Includes butter and cheese plants, pasteurizing plants, condenseries, ice cream manufacturers and process cheese manufacturers.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1966								1967				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^r	May ^p
thousands of dollars													
<u>FOODS AND BEVERAGES - Concluded</u>													
<u>Miscellaneous food industries:(3)</u>													
Shipments	51,804	53,910	53,360	51,817	53,907	56,433	54,637	48,385	48,540	52,042	55,701	53,175	54,486
Total inventory owned	84,290	82,508	80,061	78,827	82,114	88,856	92,624	96,403	97,111	92,670	90,202	91,773	92,362
<u>Breweries:</u>													
Shipments	27,942	33,711	35,165	33,682	27,949	25,395	26,069	31,293	20,615	21,173	26,042	26,704	30,487
Total inventory owned	43,014	42,772	40,637	40,748	38,328	37,264	39,910	36,472	36,108	38,941	39,625	42,721	42,549
Raw materials	15,778	15,119	13,122	13,699	13,940	13,295	13,904	13,840	14,023	15,198	15,214	15,692	15,258
Goods in process	13,187	13,163	13,110	12,500	11,100	11,415	12,026	10,980	10,479	12,463	13,131	14,208	14,252
Finished products	14,049	14,490	14,405	14,549	13,288	12,554	13,980	11,652	11,606	11,280	11,280	12,821	13,039
<u>Wineries:</u>													
Shipments	1,870	1,861	1,558	1,792	2,032	2,309	2,682	2,140	1,358	1,689	1,766	1,938	2,054
Total inventory owned	15,732	15,883	15,078	15,106	14,987	15,790	18,031	18,377	18,272	18,000	17,774	17,152	16,420
Raw materials	2,316	2,525	2,599	2,754	3,045	2,688	2,568	1,891	2,096	1,977	1,922	2,115	2,029
Goods in process	10,399	10,045	9,951	9,436	8,889	10,486	13,042	13,514	13,404	12,891	12,671	11,937	11,191
Finished products	3,017	3,313	2,528	2,916	3,053	2,616	2,421	2,972	2,772	3,132	3,181	3,100	3,200
<u>RUBBER INDUSTRIES</u>													
<u>Rubber footwear manufacturers:(4)</u>													
Shipments	20,319	21,284	17,003	18,965	23,089	22,654	22,935	20,350	18,686	19,627	19,340	20,053	21,419
Total inventory owned	49,146	50,304	50,499	49,563	48,419	48,229	47,178	50,163	48,439	48,682	48,857	47,716	47,754
Raw materials	13,317	13,828	15,273	15,639	15,902	16,586	16,188	18,195	16,443	15,752	16,063	15,815	15,618
Goods in process	7,210	7,080	7,108	7,345	8,040	7,994	7,805	7,425	7,550	7,521	7,612	7,963	7,830
Finished products	28,619	29,396	28,118	26,579	24,477	23,649	23,185	24,543	24,446	25,409	25,182	23,938	24,306
<u>Rubber tire and tube manufacturers:</u>													
Shipments	25,370	27,274	24,021	23,176	28,972	31,047	27,998	23,958	21,737	23,603	24,279	26,216	27,115
Total inventory owned	81,013	81,001	82,074	84,719	82,375	80,721	79,893	86,318	88,149	92,198	95,165	93,462	91,824
Raw materials	12,490	12,101	13,470	14,575	14,610	14,222	12,092	15,276	13,964	13,482	14,167	12,219	14,032
Goods in process	5,727	5,948	5,971	6,801	6,328	6,153	6,283	6,042	6,167	6,071	6,553	6,802	6,715
Finished products	62,796	62,952	62,633	63,343	61,437	60,346	61,518	65,000	68,018	72,645	74,445	74,441	71,077
<u>LEATHER INDUSTRIES</u>													
<u>Leather tanneries:</u>													
Shipments	7,576	7,793	3,646	7,742	6,870	6,085	6,689	7,683	6,442	6,343	6,413	6,127	6,299
New orders	7,751	7,195	3,454	7,439	6,972	6,279	6,822	7,897	6,279	6,299	6,118	6,071	6,311
Unfilled orders	5,637	5,039	4,847	4,544	4,646	4,840	4,973	5,187	5,024	4,980	4,685	4,629	4,641
Total inventory owned	13,982	14,206	14,797	15,176	14,908	14,974	13,985	13,826	13,686	13,693	13,900	13,981	14,023

(3) Includes malt and malt products, rice mills, starch and glucose and miscellaneous food manufacturers.

(4) Includes rubber footwear manufacturers and other rubber industries.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1966								1967				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^r	May ^p
	thousands of dollars												
<u>LEATHER INDUSTRIES - Concluded</u>													
<u>Shoe factories:</u>													
Shipments	14,555	14,277	13,736	23,723	25,018	20,629	16,655	14,864	17,199	20,019	21,175	17,508	16,345
Total inventory owned	46,290	48,144	47,359	46,000	45,080	45,222	46,551	49,058	48,984	47,245	45,831	45,736	47,322
<u>TEXTILE INDUSTRIES</u>													
<u>Cotton yarn and cloth mills:</u>													
Shipments	19,361	18,181	16,715	18,121	23,124	26,591	26,229	26,113	25,041	24,383	27,840	22,588	23,116
New orders	21,683	16,725	17,846	19,184	22,454	25,246	26,860	24,993	24,583	23,896	25,249	22,062	22,560
Unfilled orders	56,384	54,928	56,059	57,122	56,452	55,107	55,738	54,618	54,160	53,673	51,082	50,556	50,000
Total inventory owned	64,986	68,042	67,361	67,576	61,938	61,661	63,043	64,817	64,945	65,394	62,947	65,833	68,263
Raw materials	24,530	25,620	26,071	25,821	23,153	19,797	20,045	21,415	20,914	20,701	18,918	20,031	21,016
Goods in process	15,018	15,371	14,732	14,773	14,465	15,173	15,086	14,960	14,770	14,536	14,776	15,009	15,233
Finished products	25,438	27,051	26,558	26,982	24,320	26,691	27,912	28,442	29,261	30,157	29,253	30,793	32,014
<u>Wool yarn mills:</u>													
Shipments	2,243	2,554	2,280	2,880	2,960	2,743	2,564	2,225	2,250	2,235	2,336	2,291	2,282
Total inventory owned	8,042	8,304	8,140	8,195	7,624	7,483	7,491	7,293	7,166	7,042	6,945	6,884	6,923
<u>Wool cloth mills:</u>													
Shipments	9,772	10,465	8,387	9,413	10,007	8,909	8,693	8,024	7,784	8,115	8,825	8,488	9,123
Total inventory owned	30,724	31,890	30,731	30,231	31,122	30,756	30,984	30,685	32,254	32,392	32,548	32,705	33,022
Raw materials	13,380	13,709	13,594	13,307	13,859	13,490	13,569	13,504	13,378	13,100	13,031	12,830	12,948
Goods in process	11,770	12,282	11,552	11,320	11,369	11,311	11,439	11,394	11,737	11,932	11,909	12,194	12,327
Finished products	5,574	5,899	5,585	5,604	5,894	5,955	5,976	5,787	7,139	7,360	7,608	7,681	7,747
<u>Synthetic textile mills:</u>													
Shipments	34,273	39,684	24,904	33,790	37,778	38,222	37,252	37,913	32,255	34,135	36,939	34,101	35,539
Total inventory owned	81,314	82,982	82,983	83,188	89,975	90,811	90,490	93,089	90,293	91,558	93,417	95,018	96,860
Raw materials	26,367	27,373	27,550	28,079	28,464	27,887	27,359	28,762	27,705	26,778	27,819	27,728	27,870
Goods in process	22,500	22,117	21,956	22,608	23,868	24,659	24,994	25,801	24,727	24,521	22,455	22,914	23,001
Finished products	32,447	33,492	33,477	32,501	37,643	38,265	38,137	38,526	37,861	40,259	43,143	44,376	45,989
<u>Gordage and twine industry:</u>													
Shipments	2,484	3,636	2,586	1,369	1,140	1,302	1,505	1,541	1,835	1,650	1,513	1,523	1,414
Total inventory owned	9,200	7,876	7,294	7,777	8,061	8,177	8,680	8,982	9,491	9,919	10,334	10,553	11,192
<u>Carpet, mat and rug industry:</u>													
Shipments	6,399	6,075	4,569	5,360	6,809	7,431	7,432	6,103	4,981	6,665	6,928	7,413	7,411
Total inventory owned	18,851	19,633	19,934	20,453	20,130	19,428	19,774	20,611	21,413	21,392	20,904	20,154	20,249

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1966								1967				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^r	May ^p
	thousands of dollars												
<u>TEXTILE INDUSTRIES - Concluded</u>													
<u>Linoleum and coated fabrics industry:</u>													
Shipments	3,665	2,934	2,487	3,397	2,701	2,913	2,962	2,316	2,702	2,634	2,550	2,449	2,773
Total inventory owned	10,695	10,979	10,471	10,119	10,322	10,318	10,282	10,131	9,752	9,741	9,396	9,254	8,971
Raw materials	2,652	2,715	2,722	2,656	2,498	2,591	2,623	2,739	2,668	2,491	2,558	2,490	2,370
Goods in process	1,934	1,971	1,976	1,859	1,965	1,796	1,802	1,530	1,591	1,582	1,393	1,506	1,517
Finished products	6,109	6,293	5,773	5,604	5,859	5,931	5,857	5,862	5,493	5,668	5,445	5,258	5,084
<u>Canvas products industry:</u>													
Shipments	3,188	3,096	2,479	1,861	1,777	1,559	1,880	1,915	1,951	2,024	2,551	2,624	2,509
Total inventory owned	6,407	6,293	6,323	6,200	6,350	6,483	6,890	6,941	7,024	7,014	7,120	6,973	6,987
<u>Cotton and jute bag industry:</u>													
Shipments	2,453	2,541	2,582	3,069	3,247	3,376	3,597	2,685	2,885	2,554	2,606	2,484	2,536
Total inventory owned	6,270	6,899	7,143	7,303	7,261	7,566	7,619	7,474	7,016	7,044	6,970	7,027	6,972
<u>Miscellaneous textile industries:(5)</u>													
Shipments	12,942	12,868	10,595	12,962	14,368	14,178	14,284	12,045	12,342	12,575	13,799	12,893	14,967
Total inventory owned	20,715	20,565	20,842	20,874	19,596	19,823	21,001	22,620	22,047	22,912	23,586	23,402	22,910
<u>KNITTING MILLS</u>													
<u>Hosiery mills:</u>													
Shipments	5,748	6,198	6,320	7,357	8,746	8,037	8,311	4,600	5,722	8,309	8,481	6,655	7,016
Total inventory owned	16,962	17,282	17,138	17,279	16,466	16,483	17,388	18,025	19,176	19,868	19,911	20,073	20,137
Raw materials	5,163	5,296	5,330	5,387	5,253	5,287	5,705	5,902	6,083	6,269	6,245	6,303	6,322
Goods in process	3,883	3,820	3,794	3,812	3,618	3,562	3,681	3,742	3,969	4,084	4,107	4,141	4,159
Finished products	7,916	8,166	8,014	8,080	7,595	7,634	8,002	8,381	9,124	9,515	9,559	9,629	9,656
<u>Other knitting mills:</u>													
Shipments	14,198	18,095	18,976	24,556	23,603	20,895	20,670	14,607	13,790	14,500	14,554	14,014	13,945
Total inventory owned	54,152	54,495	52,594	51,816	50,608	49,865	49,121	50,437	52,250	53,627	54,829	55,477	55,331
Raw materials	20,818	20,980	21,057	21,225	20,808	20,905	20,663	21,255	21,678	21,970	21,869	21,846	21,587
Goods in process	12,559	12,108	12,067	11,907	11,893	11,580	11,372	10,918	11,638	11,897	12,021	12,316	12,199
Finished products	20,775	21,407	19,470	18,684	17,907	17,380	17,086	18,264	18,934	19,760	20,939	21,315	21,545

(5) Includes the following: Automobile fabric accessory manufacturers, embroidery, pleating, hemstitching manufacturers and miscellaneous textiles (n.e.s.) Industry.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1966								1967				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^r	May ^p
	thousands of dollars												
<u>CLOTHING INDUSTRIES</u>													
<u>Men's clothing industry:(6)</u>													
Shipments	29,681	25,395	24,347	44,172	45,043	45,227	37,285	23,919	26,857	33,685	37,052	33,646	30,223
Total inventory owned	91,546	94,480	96,970	94,662	94,989	93,791	94,392	97,116	98,653	98,205	97,621	100,442	101,641
Raw materials	44,049	43,585	45,948	44,673	44,443	43,333	43,443	43,196	42,283	41,747	42,006	43,718	44,134
Goods in process	13,874	14,327	14,500	14,659	14,960	14,702	14,317	13,275	13,119	12,906	12,661	12,351	12,021
Finished products	33,623	36,568	36,522	35,330	35,586	35,756	36,632	40,645	43,251	43,552	42,954	44,373	45,486
<u>Women's clothing industry:(7)</u>													
Shipments	32,567	31,247	46,150	62,422	56,673	48,580	40,320	24,239	32,857	37,819	38,615	34,079	32,248
Total inventory owned	84,895	83,339	84,328	78,166	80,599	79,863	86,068	93,485	94,595	94,893	89,979	88,572	88,001
<u>Foundation garment industry:</u>													
Shipments	4,920	5,516	4,149	4,582	5,272	4,952	5,338	4,497	3,566	4,176	5,328	4,474	4,800
Total inventory owned	14,299	14,435	14,288	14,307	14,492	14,616	14,511	14,955	15,548	16,074	16,294	16,507	16,425
Raw materials	5,189	5,140	5,144	4,936	4,896	4,769	4,773	4,948	5,000	4,837	5,151	5,107	5,142
Goods in process	2,748	2,926	2,920	3,005	2,976	3,030	2,809	2,866	2,778	2,683	2,723	2,743	2,683
Finished products	6,362	6,369	6,224	6,366	6,620	6,817	6,929	7,141	7,770	8,554	8,420	8,657	8,600
<u>WOOD INDUSTRIES</u>													
<u>Veneer and plywood mills:</u>													
Shipments	24,115	20,626	15,250	18,113	16,954	17,816	18,835	15,250	19,176	17,821	19,818	19,734	20,422
Total inventory owned	34,603	32,665	33,373	35,330	38,550	39,702	39,896	40,781	37,080	38,967	39,590	39,449	39,970
<u>Sash and door and planing mills (excluding hardwood flooring):</u>													
Shipments	17,362	18,251	17,511	19,602	21,397	18,436	18,384	16,742	15,613	15,159	15,289	15,383	16,067
Total inventory owned	36,806	37,382	38,916	39,432	39,285	40,055	41,165	41,269	42,165	40,324	40,592	40,046	42,074
<u>PAPER AND ALLIED INDUSTRIES</u>													
<u>Pulp and paper mills:</u>													
Shipments	202,782	199,900	183,219	207,477	196,769	198,980	204,446	197,554	180,825	178,371	196,272	196,385	206,017
Total inventory owned	281,002	283,857	296,665	302,088	306,445	309,776	310,492	310,734	311,413	304,996	300,135	277,923	260,416
Raw materials and goods in process	218,042	220,544	226,228	229,936	237,552	237,581	238,931	246,601	237,359	223,791	210,547	188,664	173,687
Finished products	62,960	63,313	70,437	72,152	68,893	72,195	71,561	64,133	74,054	81,205	89,588	89,259	86,729
<u>Asphalt roofing manufacturers:</u>													
Shipments	4,345	5,430	6,059	6,309	5,016	3,377	3,212	3,038	2,426	3,088	3,526	3,982	4,289
Total inventory owned	9,570	9,378	8,820	8,358	8,188	8,184	8,086	8,194	8,205	8,913	9,098	9,177	9,304

(6) Includes men's clothing factories and men's clothing contractors.

(7) Includes women's clothing factories, women's clothing contractors and children's clothing industry.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1966								1967				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^r	May ^p
thousands of dollars													
<u>PAPER AND ALLIED INDUSTRIES - Concluded</u>													
<u>Paper box and bag manufacturers:(8)</u>													
Shipments	41,990	45,771	38,031	44,978	45,788	43,068	46,316	40,121	40,001	39,181	44,025	40,925	44,422
Total inventory owned	63,998	63,632	64,076	64,258	62,988	63,162	63,362	62,184	64,764	65,452	67,609	66,370	67,055
<u>Miscellaneous paper converters:</u>													
Shipments	24,578	25,814	22,214	25,766	26,110	23,775	24,164	22,591	25,272	24,866	26,227	24,826	27,766
Total inventory owned	44,597	45,721	45,733	44,370	42,905	42,462	44,706	46,285	46,133	46,764	46,860	46,842	47,763
<u>PRIMARY METAL INDUSTRIES</u>													
<u>Iron and steel mills:</u>													
Shipments	113,588	108,894	98,517	102,406	104,250	94,291	102,478	90,493	83,340	91,026	111,527	100,367	106,921
Unfilled orders	144,312	146,821	152,395	150,514	136,569	128,941	130,400	145,159	153,702	151,387	152,107	145,690	155,209
Total inventory owned	231,309	236,040	245,681	252,182	263,105	272,481	278,641	275,586	265,293	254,827	234,986	239,002	251,334
<u>Steel pipe and tube mills:</u>													
Shipments	15,845	15,166	12,972	17,576	18,041	15,064	17,566	19,075	15,276	13,567	19,395	16,957	19,808
Unfilled orders	14,327	16,251	15,257	16,239	19,872	18,395	30,263	22,553	20,656	21,524	31,644	21,553	14,706
Total inventory owned	53,410	52,731	53,136	51,430	50,432	52,731	51,511	48,497	46,444	48,591	51,311	50,706	50,884
<u>Iron foundries:</u>													
Shipments	14,216	16,874	12,105	12,161	15,115	13,638	13,984	12,886	11,962	11,081	14,100	13,703	14,451
Total inventory owned	23,185	22,923	21,924	21,286	22,200	21,881	22,279	24,751	23,227	24,576	26,821	26,513	26,123
<u>Smelting and refining:</u>													
Shipments	74,287	71,495	66,819	67,229	65,123	68,246	73,450	73,915	65,560	67,459	82,127	67,600	72,842
Total inventory owned	152,392	154,466	157,007	155,323	159,674	161,208	162,547	162,981	159,228	156,977	153,403	161,378	165,860
Raw materials	86,598	87,943	91,971	93,542	96,554	95,068	96,080	96,681	91,251	90,474	86,362	91,031	93,494
Goods in process	12,952	13,047	12,379	12,634	13,019	13,985	13,959	13,474	14,507	14,924	14,648	14,972	15,082
Finished products	52,842	53,476	52,657	49,147	50,101	52,155	52,508	52,826	53,470	51,579	52,393	55,375	57,284
<u>Copper and alloy rolling, casting and extruding:</u>													
Shipments	23,325	24,788	18,203	20,763	22,053	21,062	22,055	16,811	24,105	17,987	20,780	15,279	16,589
Total inventory owned	20,154	21,809	20,931	26,608	26,169	26,870	27,241	29,456	27,335	28,803	31,112	31,580	30,430

(8) Includes folding boxes and set-up boxes manufacturers, corrugated boxes manufacturers and paper bag manufacturers.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1966								1967				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^F	May ^P
thousands of dollars													
METAL FABRICATING INDUSTRIES (except machinery and transportation equipment industries)													
Boiler and plate work:													
Shipments	10,213	12,853	10,968	9,409	11,904	10,337	10,208	16,849	9,793	8,731	10,746	11,587	12,189
Total inventory owned	25,922	24,780	25,342	27,248	27,946	28,051	27,887	28,557	26,873	26,558	27,970	27,659	26,418
Fabricated structural metal industry:													
Shipments	38,972	37,836	31,962	39,151	37,427	42,215	33,465	38,121	28,846	30,285	26,011	27,574	32,724
New orders	34,788	28,776	25,298	46,127	25,868	47,722	25,005	33,500	34,415	20,069	35,835	48,370	24,130
Unfilled orders	99,244	190,184	183,520	190,496	178,937	184,444	175,984	171,363	176,932	166,716	176,540	197,336	188,742
Total inventory owned	92,093	89,640	86,349	87,238	84,622	87,282	81,560	81,237	82,555	78,100	78,708	87,173	85,943
Total inventory held	88,512	178,046	181,891	186,677	186,994	177,500	176,060	171,573	178,695	185,530	180,827	174,607	182,030
Metal stamping, pressing and coating industry:													
Shipments	57,355	67,202	55,285	63,428	67,837	58,326	57,765	52,279	44,159	50,036	58,649	51,186	56,625
New orders	58,958	65,141	57,304	64,246	64,276	56,132	55,364	49,146	43,573	52,226	58,753	52,938	55,725
Unfilled orders	46,383	44,322	46,341	47,159	43,598	41,404	39,003	35,870	35,284	37,474	37,578	39,330	38,430
Total inventory owned	25,719	127,340	127,764	130,828	124,284	119,062	113,804	111,996	119,726	127,024	133,488	134,835	134,858
Raw materials	53,709	54,448	54,251	57,030	54,894	51,707	48,235	47,789	49,938	54,054	59,338	57,011	54,220
Goods in process	28,993	28,880	29,142	30,145	28,028	27,908	26,240	26,037	27,413	28,501	29,118	30,452	31,602
Finished products	43,017	44,012	44,371	43,653	41,362	39,447	39,329	38,170	42,375	44,469	45,032	47,372	49,036
Wire and wire products manufacturers:													
Shipments	35,531	35,364	27,757	32,540	32,707	30,216	30,083	29,705	29,005	29,116	30,809	30,118	32,851
Total inventory owned	73,735	70,961	69,511	68,259	67,161	68,929	70,874	71,835	71,411	71,847	72,036	74,959	78,312
Raw materials	32,132	30,288	30,893	30,011	29,195	30,728	31,800	31,954	31,184	30,509	29,694	35,202	29,169
Goods in process	7,174	7,020	6,718	7,494	7,546	7,776	7,813	7,856	7,713	7,270	6,839	6,690	6,501
Finished products	34,429	33,653	31,900	30,754	30,420	30,425	31,261	32,025	32,514	34,068	35,503	33,067	42,642
Hardware, tool and cutlery manufacturers:													
Shipments	17,655	19,586	17,563	16,991	18,325	18,479	17,482	17,265	18,938	17,514	19,203	19,063	19,029
New orders	17,840	18,682	18,029	17,772	15,905	18,925	18,220	17,703	17,749	16,380	18,293	16,797	18,010
Unfilled orders	23,379	22,475	22,941	23,722	21,302	21,748	22,486	22,924	21,735	20,601	19,691	17,425	16,406
Total inventory owned	46,156	45,839	45,629	46,039	45,642	45,183	45,975	47,157	45,982	44,744	47,100	47,220	48,037
Raw materials	17,207	17,023	17,135	17,215	17,105	17,210	17,234	17,558	17,295	17,185	18,161	18,551	19,392
Goods in process	14,208	14,447	14,528	14,623	14,152	13,701	14,374	14,255	14,357	13,943	14,483	14,661	14,511
Finished products	14,741	14,369	13,966	14,201	14,385	14,272	14,367	15,344	14,330	13,616	14,456	14,008	14,134
Miscellaneous metal fabricating industries:													
Shipments	32,599	34,088	25,904	27,894	32,436	31,165	30,846	27,672	27,266	27,852	30,052	29,862	30,805
Unfilled orders	71,105	67,672	66,746	67,264	63,766	63,130	65,115	72,630	74,242	73,210	77,519	75,624	74,748
Total inventory held	99,525	99,149	100,465	101,683	100,348	99,620	97,248	92,833	93,722	95,423	98,572	97,891	98,236
Raw materials	35,420	35,030	37,236	36,724	36,373	36,521	34,961	33,099	32,416	32,962	34,861	34,292	34,631
Goods in process	36,392	35,729	35,141	37,275	37,423	36,534	36,644	34,211	35,260	35,570	35,795	35,366	35,786
Finished products	27,713	28,390	28,088	27,684	26,552	26,565	25,643	25,523	26,046	26,891	27,916	28,233	27,819

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1966								1967				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^r	May ^p
thousands of dollars													
MACHINERY INDUSTRIES													
(except electrical machinery)													
Agricultural implement industry:													
Shipments	34,548	31,907	32,622	20,365	21,414	23,298	16,138	21,100	26,286	29,909	30,779	32,454	32,299
Total inventory owned	54,532	52,349	48,121	51,511	53,140	73,444	74,829	80,433	75,172	77,038	76,555	74,729	70,603
Miscellaneous machinery and equipment manufacturers and commercial refrigeration and air conditioning equipment manufacturers:													
Shipments	80,579	80,511	71,041	71,263	79,105	74,155	79,767	93,031	70,522	71,740	80,334	90,931	81,838
New orders	84,418	67,413	75,128	76,703	85,222	67,760	74,344	91,870	66,401	69,428	129,265	80,170	71,778
Unfilled orders	359,027	345,929	350,016	355,456	361,573	355,178	349,755	337,351	333,230	330,918	379,849	369,088	359,028
Total inventory owned	256,702	256,816	253,532	255,775	257,978	260,776	264,690	263,450	266,853	268,249	281,423	281,643	283,194
Total inventory held	307,766	309,626	308,837	308,948	318,804	321,980	324,282	323,173	332,787	338,420	351,163	353,364	343,954
Raw materials	100,115	101,404	102,307	103,056	104,645	103,545	103,829	104,838	106,140	105,566	110,773	111,059	110,971
Goods in process	134,956	135,429	134,593	134,519	141,858	144,058	145,895	145,167	150,954	156,041	160,881	163,616	154,370
Finished products	72,695	72,793	71,937	71,373	72,301	74,377	74,558	73,168	75,693	76,813	79,509	78,689	78,613
Office and store machinery manufacturers:													
Shipments	12,249	12,930	11,344	11,512	12,384	12,559	15,180	15,370	11,497	13,361	14,523	13,893	13,720
Total inventory owned	59,142	61,670	61,348	63,138	65,607	65,421	67,787	67,387	68,624	71,306	70,540	71,499	73,711
Raw materials	23,287	26,781	25,952	29,614	27,212	26,819	29,215	27,768	28,240	29,560	30,327	29,353	28,828
Goods in process	12,229	9,695	10,143	8,392	10,825	12,461	11,003	11,491	12,219	12,376	11,094	12,102	12,510
Finished products	23,626	25,194	25,253	25,132	27,570	26,141	27,569	28,128	28,165	29,370	29,119	30,044	32,373
TRANSPORTATION EQUIPMENT INDUSTRIES													
Motor vehicle manufacturers:													
Shipments	216,508	217,059	130,189	66,538	153,510	193,882	243,777	224,375	198,978	187,348	232,727	218,016	257,416
Total inventory owned	209,227	200,287	160,060	180,215	201,893	211,340	205,303	199,351	192,661	201,093	196,683	186,527	187,411
Raw materials	20,362	19,183	19,096	18,292	18,490	15,974	16,733	16,030	16,597	18,623	20,105	20,659	20,650
Goods in process	111,436	96,140	65,176	101,297	123,978	133,156	128,932	124,712	118,336	114,565	112,791	105,325	106,066
Finished products	77,429	84,964	75,788	60,626	59,425	62,210	59,638	58,609	57,728	67,905	63,787	60,543	60,695
Motor vehicle parts and accessories manufacturers:													
Shipments	80,334	78,924	39,087	34,700	55,690	67,191	81,280	69,676	72,990	64,732	74,269	74,096	84,729
New orders	52,534	68,196	59,472	63,342	57,013	64,210	81,401	70,243	71,571	65,835	71,123	56,144	76,770
Unfilled orders	61,384	50,656	71,041	99,683	101,006	98,025	98,146	98,713	97,294	98,397	95,251	77,299	69,340
Total inventory owned	116,016	106,578	112,647	124,745	126,793	124,602	123,714	123,477	119,347	117,777	109,174	101,964	97,821
Raw materials	49,306	44,870	49,654	54,687	54,008	51,034	49,158	49,308	46,790	46,462	44,095	41,665	38,689
Goods in process	44,669	41,259	43,519	47,754	50,392	50,223	50,428	50,396	49,258	49,091	45,249	41,364	40,499
Finished products	22,041	20,449	19,474	22,304	22,393	23,345	24,128	23,773	23,299	22,224	19,830	18,935	18,633

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1966								1967				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^r	May ^p
	thousands of dollars												
<u>TRANSPORTATION EQUIPMENT INDUSTRIES - Concluded</u>													
<u>Railroad rolling stock industry:</u>													
Shipments	15,213	17,215	10,443	9,255	12,722	14,073	15,157	17,965	16,808	16,132	16,355	16,790	11,022
New orders	22,595	24,951	13,665	18,497	9,836	14,094	3,521	455	13,871	8,358	9,524	23,869	6,468
Unfilled orders	126,321	134,057	137,279	146,521	143,635	143,656	132,020	114,510	111,573	103,799	96,968	104,047	99,493
Total inventory held	46,981	45,967	46,526	49,631	51,756	52,458	51,680	52,170	48,618	47,168	47,629	45,378	48,974
Raw materials	19,388	21,348	21,670	21,112	21,540	21,677	21,881	18,742	18,140	17,991	18,220	18,282	17,501
Goods in process and finished products ...	27,593	24,619	24,856	28,519	30,216	30,781	29,799	33,428	30,478	29,177	29,409	27,096	31,473
<u>Shipbuilding and repair:</u>													
Shipments	23,517	28,170	32,881	20,305	22,688	22,856	31,247	31,608	17,725	20,354	31,243	27,081	22,228
New orders	38,184	48,754	19,742	26,300	16,544	11,721	27,812	31,088	11,742	19,662	38,998	28,839	27,704
Unfilled orders	175,375	195,959	182,820	188,815	182,671	171,536	168,101	167,581	161,598	160,906	168,661	170,419	175,895
Total inventory held	128,221	123,896	107,681	109,647	114,068	122,382	121,687	129,040	122,272	131,082	141,999	142,972	152,508
Raw materials	23,429	19,482	19,906	18,797	18,090	17,663	15,679	15,723	15,487	15,354	14,206	14,669	15,621
Goods in process and finished products ...	104,792	104,414	87,775	90,850	95,978	104,719	106,008	113,317	106,785	115,728	127,793	128,303	136,887
<u>ELECTRICAL PRODUCTS INDUSTRIES</u>													
<u>Manufacturers of small electrical appliances:</u>													
Shipments	8,397	8,414	7,180	10,283	13,117	16,484	13,053	10,440	8,362	11,022	10,913	10,171	11,071
Total inventory owned	38,454	39,984	40,463	39,318	38,474	37,317	36,277	37,884	39,291	38,929	39,879	42,186	42,452
<u>Manufacturers of major appliances (electric and non-electric):</u>													
Shipments	25,471	24,958	23,959	25,218	31,591	30,844	27,046	26,115	21,648	21,221	24,214	24,915	25,650
New orders	25,354	24,871	23,887	25,242	30,037	30,783	27,481	25,982	21,626	21,178	24,215	24,832	25,619
Unfilled orders	2,190	2,103	2,031	2,055	501	440	875	742	720	677	678	595	559
Total inventory owned	75,502	75,851	73,989	75,270	73,745	73,339	74,194	71,389	75,514	78,417	79,473	80,197	78,828
Raw materials	19,099	18,735	19,327	20,267	20,042	20,803	20,101	20,299	21,730	21,958	21,687	20,706	20,377
Goods in process	13,871	13,341	15,048	16,279	15,116	13,585	13,510	12,736	12,711	12,772	12,809	13,048	12,582
Finished products	42,532	43,775	39,614	38,724	38,587	38,951	40,583	38,354	41,073	43,687	44,977	46,443	45,869
<u>Manufacturers of household radio and television receivers:</u>													
Shipments	12,150	14,136	12,203	15,911	22,309	21,907	25,246	21,340	12,737	13,247	13,461	12,644	11,619
New orders	12,590	12,417	13,087	15,434	22,053	21,380	25,021	20,367	10,188	17,508	11,465	10,632	13,190
Unfilled orders	20,420	18,701	19,585	19,108	18,852	18,325	18,100	17,127	14,578	18,839	16,843	14,831	16,402
Total inventory held	46,897	49,877	51,138	53,325	52,820	51,805	49,446	47,023	51,669	54,328	56,540	57,447	58,379
Raw materials	13,735	15,329	16,168	17,029	17,374	17,683	14,482	12,036	13,718	15,304	14,774	15,435	15,086
Goods in process	9,460	9,937	11,173	11,003	12,024	11,452	12,483	13,203	13,054	13,226	14,547	14,161	14,245
Finished products	23,702	24,611	23,797	25,293	23,422	22,670	22,481	21,784	24,897	25,798	27,219	27,851	29,048

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1966								1967				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^r	May ^p
thousands of dollars													
<u>ELECTRICAL PRODUCTS INDUSTRIES - Concluded</u>													
<u>Communications equipment manufacturers:</u>													
Shipments	39,702	42,641	28,062	34,804	44,649	39,663	44,652	54,624	34,478	38,761	54,294	41,790	37,064
New orders	43,885	61,610	25,247	71,449	54,303	41,228	43,399	48,263	22,315	62,270	51,885	35,718	32,558
Unfilled orders	260,404	279,373	276,558	313,203	322,857	324,422	323,169	316,808	304,645	328,154	325,745	319,673	315,167
Total inventory held	138,246	139,439	140,613	145,191	146,788	151,596	156,707	159,022	161,634	168,493	177,842	181,115	177,051
Raw materials	21,409	22,484	23,119	23,490	23,446	24,673	23,668	29,859	28,573	28,903	29,837	29,687	30,304
Goods in process	92,834	93,322	94,488	97,867	97,987	101,949	105,389	101,446	103,551	108,874	116,560	118,964	120,107
Finished products	24,003	23,633	23,006	23,834	25,355	24,974	27,650	27,717	29,510	30,716	31,445	32,464	26,640
<u>Manufacturers of electrical industrial equipment:</u>													
Shipments	34,655	38,589	31,096	31,891	34,661	44,464	35,059	43,270	33,145	27,584	30,372	33,518	31,117
New orders	32,953	34,832	29,263	33,592	33,356	37,476	33,153	35,002	45,632	29,217	41,521	34,812	36,309
Unfilled orders	285,995	282,238	280,405	282,106	280,801	273,813	271,907	263,639	276,126	277,759	288,908	290,202	295,394
Total inventory held	126,312	129,375	130,049	131,165	133,065	134,613	134,310	131,295	135,198	139,332	141,586	144,197	148,295
Raw materials	35,673	36,886	36,990	37,447	39,020	41,045	42,304	37,619	39,585	40,107	40,421	40,355	41,214
Goods in process	62,213	63,900	66,261	66,784	67,476	66,519	65,164	65,877	66,519	70,231	70,905	72,989	75,851
Finished products	28,426	28,589	26,798	26,934	26,569	27,049	26,842	27,799	29,094	28,994	30,260	30,853	31,230
<u>Battery manufacturers:</u>													
Shipments	4,470	5,170	3,535	5,110	7,045	6,536	6,199	5,024	4,152	4,236	4,199	4,246	3,919
New orders	4,245	5,615	3,181	5,977	6,535	6,684	5,861	5,031	3,274	3,988	4,179	4,018	3,859
Unfilled orders	4,429	4,874	4,520	5,387	4,877	5,025	4,687	4,694	3,816	3,568	3,548	3,320	3,260
Total inventory owned	15,773	17,117	17,464	17,231	15,794	14,096	13,218	13,051	13,033	13,165	14,152	14,735	14,777
Raw materials	4,712	5,137	5,715	5,284	5,509	4,991	4,769	4,574	4,734	4,775	4,865	4,696	4,581
Goods in process	3,843	3,867	4,241	3,869	3,830	3,563	3,495	3,723	3,646	3,735	3,922	3,743	3,603
Finished products	7,218	8,113	7,508	8,078	6,455	5,542	4,954	4,754	4,653	4,655	5,365	6,296	6,593
<u>Manufacturers of electrical wire and cable:</u>													
Shipments	28,585	33,857	24,982	28,357	33,719	29,315	29,763	27,026	25,124	25,029	27,985	25,759	23,067
New orders	29,795	29,054	23,735	29,127	33,050	27,368	25,105	24,025	27,840	25,884	28,480	25,604	20,551
Unfilled orders	71,089	66,286	65,039	65,809	65,140	63,193	58,535	55,534	58,250	59,105	59,600	59,445	56,929
Total inventory owned	75,852	76,447	76,371	77,803	77,675	78,351	72,673	74,576	81,387	84,129	84,252	83,271	77,449
Raw materials	18,434	17,623	22,549	21,578	21,752	23,560	20,180	20,713	19,677	19,216	20,503	19,086	18,988
Goods in process	18,725	19,463	18,621	20,951	21,519	19,694	19,272	19,308	20,526	22,994	22,095	21,163	20,857
Finished products	38,693	39,361	35,201	35,274	34,404	35,097	33,221	34,555	41,184	41,919	41,654	43,022	37,604
<u>Manufacturers of miscellaneous electrical products:</u>													
Shipments	19,076	19,478	17,012	18,023	21,761	26,104	22,988	20,229	21,382	18,576	20,446	22,906	19,670
New orders	19,463	19,610	16,460	19,846	19,448	24,977	22,136	18,395	21,888	19,381	20,190	21,674	19,485
Unfilled orders	25,506	25,638	25,086	26,909	24,596	23,469	22,617	20,783	21,289	22,094	21,838	20,606	20,421
Total inventory owned	54,560	56,228	56,552	56,937	56,836	57,107	56,122	56,722	56,634	56,727	56,031	58,175	59,698
Raw materials	17,727	18,011	19,582	19,210	19,094	18,968	18,502	18,148	17,619	17,355	17,323	18,039	18,444
Goods in process	11,467	11,779	11,904	12,239	12,001	12,363	12,341	13,033	13,148	13,065	12,894	13,180	13,250
Finished products	25,366	26,438	25,066	25,488	25,741	25,776	25,279	25,541	25,867	26,307	25,814	26,956	28,004

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1966								1967				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^r	May ^p
thousands of dollars													
<u>NON-METALLIC MINERAL PRODUCTS INDUSTRIES</u>													
<u>Cement and concrete products manufacturers:(9)</u>													
Shipments	55,601	62,058	60,906	63,944	60,380	57,219	43,991	32,637	25,869	24,120	32,478	33,493	43,521
Total inventory owned	71,817	68,881	67,966	64,654	62,120	59,443	61,391	64,695	68,098	72,320	73,909	80,461	74,714
Raw materials and goods in process	39,981	39,279	39,697	39,944	38,898	38,353	38,775	39,121	39,659	41,417	41,686	47,326	43,418
Finished products	31,836	29,602	28,269	24,710	23,222	21,090	22,616	25,574	28,439	30,903	32,223	33,135	31,296
<u>Asbestos products manufacturers:</u>													
Shipments	4,613	4,458	3,823	4,389	4,500	3,713	4,123	3,218	3,180	3,106	3,985	3,863	4,383
Total inventory owned	10,290	10,180	10,081	9,954	9,603	9,477	10,200	10,640	10,922	11,251	11,312	11,116	10,801
<u>Glass and glass products manufacturers:</u>													
Shipments	16,408	17,083	13,582	13,387	15,578	14,776	17,479	17,538	11,938	12,407	13,969	14,543	18,537
Total inventory owned	33,400	32,588	32,866	33,340	33,923	33,662	32,501	31,906	35,486	36,195	38,434	39,194	39,278
Raw materials	11,866	12,170	12,397	13,295	14,152	14,215	13,968	12,908	13,335	12,629	13,357	14,127	14,195
Goods in process and finished products	21,534	20,418	20,469	20,045	19,771	19,447	18,533	18,998	22,151	23,566	25,077	25,067	25,083
<u>Abrasives manufacturers:</u>													
Shipments	5,358	5,883	4,864	5,330	5,678	5,459	5,481	5,403	5,207	4,977	5,523	5,235	5,557
New orders	5,562	6,181	4,891	5,298	5,713	5,330	5,531	5,224	5,092	5,304	5,654	5,047	5,401
Unfilled orders	2,027	2,325	2,352	2,320	2,355	2,226	2,276	2,097	1,982	2,309	2,440	2,252	2,096
Total inventory owned	9,557	9,785	10,175	10,446	10,645	10,740	10,973	11,730	11,691	11,895	12,192	11,954	11,661
Raw materials and goods in process	6,085	6,321	6,413	6,834	6,828	6,921	7,054	7,502	7,485	7,731	7,773	7,592	7,468
Finished products	3,472	3,464	3,762	3,612	3,817	3,819	3,919	4,228	4,206	4,164	4,419	4,362	4,193
<u>PETROLEUM AND COAL PRODUCTS INDUSTRIES</u>													
<u>Petroleum refineries:(10)</u>													
Shipments	124,864	121,716	117,194	128,594	125,034	128,495	132,524	136,833	123,892	121,216	129,689	113,985	127,994
Total inventory owned	228,681	234,340	243,558	244,895	246,585	236,023	235,573	235,108	245,532	241,719	238,384	233,201	235,190
Raw materials	69,396	72,210	67,058	68,106	66,841	62,909	62,821	65,289	67,541	66,780	65,429	62,222	67,691
Goods in process	27,690	27,902	26,402	26,873	29,270	26,476	27,727	25,472	25,004	26,299	26,928	24,507	27,017
Finished products	131,595	134,228	150,098	149,916	150,474	146,638	145,025	144,347	152,987	148,640	146,027	146,472	140,482

(9) Includes cement manufacturers, concrete products manufacturers and ready-mix concrete manufacturers.

(10) Includes petroleum refining and manufacturers of lubricating oils and greases.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1966								1967				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^r	May ^p
	thousands of dollars												
CHEMICAL AND CHEMICAL PRODUCTS INDUSTRY													
Manufacturers of mixed fertilizers:													
Shipments	22,677	10,264	2,348	2,195	4,655	4,856	5,624	9,421	7,364	8,150	7,485	8,089	12,491
Total inventory owned	15,184	13,450	14,022	17,243	20,717	24,741	26,516	25,687	25,911	25,791	27,097	26,831	23,954
Manufacturers of plastics and synthetic resins:													
Shipments	14,783	16,169	13,396	15,167	16,268	15,740	15,879	14,357	13,359	13,585	15,181	14,306	14,557
Total inventory owned	20,468	20,475	20,952	20,571	20,699	20,512	21,098	22,455	22,524	22,706	23,489	23,577	23,223
Manufacturers of pharmaceuticals and medicines:													
Shipments	21,249	22,253	19,679	24,017	24,658	23,283	22,078	20,665	25,131	23,615	25,593	21,812	23,471
Total inventory owned	57,712	58,602	56,639	55,377	54,870	54,400	55,108	57,801	58,980	59,969	61,699	63,789	64,577
Raw materials	22,455	22,431	22,452	22,572	22,931	22,404	21,687	22,672	22,495	21,891	22,848	23,732	23,699
Goods in process	12,737	12,719	12,288	11,609	11,192	11,177	11,437	12,558	13,594	14,770	15,130	15,900	16,018
Finished products	22,520	23,452	21,899	21,196	20,747	20,819	21,984	22,571	22,891	23,308	23,721	24,157	24,860
Paint and varnish manufacturers:													
Shipments	20,925	22,608	17,149	18,004	16,060	14,294	14,117	11,644	14,415	16,407	15,951	16,480	19,253
Total inventory owned	47,051	45,699	44,791	44,564	43,260	44,021	44,758	46,214	48,014	48,788	48,786	49,162	48,822
Raw materials	16,271	15,949	15,837	15,555	15,141	15,287	15,058	15,410	15,867	16,022	16,070	16,543	16,750
Goods in process	3,362	3,184	3,295	3,289	3,431	3,404	3,487	3,633	3,713	3,783	3,909	3,822	3,823
Finished products	27,418	26,566	25,659	25,720	24,688	25,330	26,213	27,171	28,434	28,983	28,807	28,797	28,249
Manufacturers of soap and cleaning compounds:													
Shipments	17,312	16,736	16,311	17,366	19,529	19,500	17,453	14,563	17,282	15,898	17,296	17,908	18,556
Total inventory owned	28,994	30,285	29,874	28,841	27,027	27,092	27,904	29,682	30,150	30,476	30,925	31,103	30,918
Raw materials	10,139	10,903	11,308	11,602	10,938	10,870	10,844	11,389	11,379	10,544	10,503	10,359	10,671
Goods in process	2,459	2,379	2,338	2,433	2,197	2,022	2,123	2,175	2,185	2,178	2,366	2,155	2,001
Finished products	16,396	17,003	16,228	14,806	13,892	14,200	14,937	16,118	16,586	17,754	18,056	18,553	18,246
Manufacturers of toilet preparations:													
Shipments	9,153	9,032	7,477	9,055	11,666	13,844	12,224	8,403	8,415	8,653	9,338	9,186	9,245
Total inventory owned	18,337	18,437	19,042	19,942	20,238	20,037	19,658	19,096	19,747	19,899	20,608	20,716	20,837
Raw materials and goods in process	11,068	11,114	11,815	12,564	12,937	12,738	12,505	12,819	12,864	13,260	13,372	13,306	13,205
Finished products	7,269	7,323	7,227	7,378	7,301	7,299	7,153	6,277	6,883	6,639	7,236	7,410	7,632

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Concluded

Industry	1966								1967				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^r	May ^p
	thousands of dollars												
MISCELLANEOUS MANUFACTURING INDUSTRIES													
Scientific and professional equipment manufacturers:(11)													
Shipments	21,561	23,095	20,603	24,270	26,280	23,226	26,314	24,736	22,179	23,167	25,710	24,084	27,648
Total inventory held	73,573	74,532	73,957	74,115	72,755	72,744	75,889	75,179	77,733	79,901	81,250	84,362	84,800
Jewellery and silver manufacturers:													
Shipments	7,314	7,365	5,230	8,040	9,516	10,940	10,068	7,885	7,296	7,903	9,429	8,379	8,203
Total inventory owned	26,873	26,945	26,901	27,970	28,215	28,098	27,574	28,076	29,755	30,313	29,267	29,030	31,375
Broom, brush and mop industry:													
Shipments	2,821	2,667	2,400	2,808	3,000	2,916	2,741	2,297	2,434	2,496	2,803	2,821	2,740
Total inventory owned	9,069	9,123	9,134	9,076	9,131	9,019	9,359	9,635	9,525	9,561	9,733	9,430	9,492
Raw materials	4,346	4,248	4,281	4,321	4,259	4,138	4,332	4,484	4,326	4,269	4,425	4,456	4,381
Goods in process	865	985	1,033	1,024	1,040	1,093	1,015	984	1,012	1,056	1,007	992	1,001
Finished products	3,858	3,890	3,820	3,731	3,832	3,788	4,012	4,167	4,187	4,236	4,301	3,982	4,110

(11) Includes instrument and related products manufacturers, clock and watch manufacturers, orthopedic and surgical appliance manufacturers, ophthalmic goods manufacturers and dental laboratories.

TABLE 5. Ratios of Value of Finished Products Inventory to Value of Shipments grouped according to the Standard Industrial Classification

Date	Major group number																			
	Total	1	2	3	4	5	6	7	8	9	10	12	13	14	15	16	17	18	19	20
1963																				
Jan.	0.84	0.83	0.67	2.51	0.97	0.98	1.31	0.96	1.16	0.58	0.54	0.81	0.78	1.28	0.23	1.35	1.44	1.00	1.13	0.94
Feb.	0.87	0.84	0.60	2.55	0.98	1.05	1.33	0.80	1.21	0.59	0.61	0.90	0.80	1.16	0.26	1.33	1.57	1.11	1.16	0.92
Mar.	0.82	0.76	0.65	2.34	0.90	0.97	1.36	0.75	1.11	0.56	0.59	0.78	0.78	1.12	0.24	1.23	1.27	1.22	1.06	0.84
Apr.	0.80	0.69	0.61	2.17	0.99	1.05	1.54	0.76	1.21	0.55	0.55	0.83	0.77	1.01	0.23	1.45	1.13	1.21	0.97	0.90
May	0.73	0.62	0.62	2.25	1.18	0.93	1.58	0.90	1.08	0.53	0.50	0.70	0.68	1.01	0.19	1.32	0.85	1.07	0.84	0.87
June	0.76	0.62	0.72	2.17	1.30	0.97	1.72	1.19	1.08	0.58	0.50	0.69	0.68	1.03	0.23	1.34	0.81	1.22	0.93	0.91
July	0.77	0.59	0.55	2.12	1.32	1.10	1.32	0.96	0.88	0.62	0.52	0.73	0.69	0.92	0.27	1.47	0.78	1.11	1.13	0.93
Aug.	0.78	0.64	0.59	2.24	0.79	0.97	1.08	0.60	0.89	0.52	0.49	0.72	0.67	1.24	0.62	1.33	0.79	1.11	1.05	0.83
Sept.	0.73	0.70	0.51	1.73	0.80	0.88	0.93	0.56	0.91	0.48	0.47	0.73	0.60	1.14	0.33	1.05	0.74	1.11	0.97	0.77
Oct.	0.69	0.70	0.60	1.58	0.76	0.82	0.89	0.59	0.85	0.47	0.44	0.63	0.58	1.09	0.25	1.09	0.71	1.16	0.93	0.72
Nov.	0.73	0.76	0.56	1.80	0.93	0.89	0.99	0.80	0.90	0.51	0.45	0.63	0.65	1.18	0.23	1.14	0.79	1.15	0.99	0.82
Dec.	0.76	0.77	0.34	1.86	1.20	0.99	1.42	1.19	0.94	0.60	0.46	0.72	0.70	1.15	0.22	1.20	1.11	0.99	1.14	0.89
Avr.	0.77	0.71	0.59	2.11	1.01	0.97	1.29	0.84	1.02	0.55	0.51	0.74	0.70	1.11	0.28	1.28	1.00	1.12	1.03	0.86
1964																				
Jan.	0.79	0.77	0.45	2.26	1.04	0.98	1.36	0.98	1.03	0.66	0.48	0.64	0.75	1.26	0.24	1.37	1.13	1.09	1.07	0.96
Feb.	0.81	0.79	0.63	2.14	0.93	0.98	1.28	0.80	0.96	0.61	0.54	0.68	0.75	1.03	0.27	1.36	1.13	1.30	1.10	0.91
Mar.	0.73	0.70	0.58	2.13	0.86	0.92	1.33	0.72	0.80	0.53	0.52	0.65	0.61	0.85	0.24	1.23	0.95	1.31	1.00	0.80
Apr.	0.74	0.68	0.45	2.04	0.92	0.96	1.58	0.78	0.97	0.58	0.48	0.62	0.75	0.86	0.23	1.34	1.06	1.33	0.95	0.91
May	0.74	0.63	0.60	2.12	1.15	0.98	1.79	0.94	0.94	0.59	0.48	0.62	0.78	0.97	0.25	1.37	0.90	1.28	0.87	0.93
June	0.71	0.59	0.58	1.92	1.14	0.97	1.63	1.15	0.79	0.57	0.44	0.62	0.68	0.90	0.25	1.25	0.71	1.32	0.86	0.87
July	0.77	0.59	0.49	2.41	1.19	1.16	1.23	0.91	0.85	0.62	0.47	0.63	0.67	0.97	0.39	1.55	0.69	1.22	1.14	0.94
Aug.	0.78	0.65	0.49	2.11	0.78	1.08	0.99	0.58	0.91	0.50	0.46	0.61	0.68	1.12	0.64	1.35	0.72	1.28	1.07	0.82
Sept.	0.70	0.69	0.51	1.65	0.69	0.93	0.86	0.55	0.89	0.45	0.44	0.60	0.58	0.98	0.33	1.02	0.65	1.26	0.93	0.71
Oct.	0.70	0.68	0.65	1.80	0.76	0.94	0.84	0.59	0.87	0.43	0.42	0.67	0.57	1.00	0.33	1.09	0.63	1.13	0.95	0.69
Nov.	0.72	0.74	0.68	1.72	0.94	0.99	0.84	0.79	0.99	0.41	0.43	0.64	0.62	0.93	0.30	1.05	0.74	1.09	1.01	0.77
Dec.	0.73	0.73	0.41	2.03	1.18	1.06	1.22	1.25	1.07	0.54	0.44	0.66	0.56	0.77	0.28	1.02	0.84	0.92	1.03	0.85
Avr.	0.74	0.69	0.54	2.03	0.97	1.00	1.25	0.84	0.92	0.54	0.47	0.64	0.67	0.97	0.31	1.25	0.85	1.21	1.00	0.85
1965																				
Jan.	0.84	0.79	0.50	2.57	1.12	1.08	1.25	1.10	1.16	0.70	0.50	0.74	0.78	1.18	0.28	1.39	1.24	1.13	1.16	0.99
Feb.	0.85	0.76	0.64	2.24	0.98	1.05	1.17	0.88	1.11	0.63	0.57	0.77	0.80	1.15	0.31	1.41	1.26	1.27	1.17	0.99
Mar.	0.71	0.65	0.59	2.06	0.82	0.89	1.15	0.69	0.96	0.54	0.50	0.62	0.64	0.93	0.22	1.20	1.02	1.27	0.98	0.81
Apr.	0.74	0.63	0.78	2.03	0.96	1.02	1.51	0.77	1.04	0.57	0.48	0.64	0.71	0.90	0.23	1.40	1.03	1.33	0.98	0.88
May	0.71	0.58	0.80	1.91	1.23	1.05	1.61	0.96	1.02	0.56	0.45	0.60	0.72	0.94	0.21	1.35	0.83	1.29	0.87	0.89
June	0.67	0.54	0.68	1.91	1.24	0.98	1.43	1.16	0.86	0.55	0.40	0.57	0.59	0.89	0.24	1.22	0.70	1.29	0.88	0.84
July	0.75	0.55	0.58	2.33	1.27	1.20	1.19	0.96	0.90	0.61	0.45	0.63	0.67	0.97	0.34	1.57	0.70	1.24	1.11	0.97
Aug.	0.75	0.63	0.53	2.23	0.71	1.08	0.87	0.59	0.88	0.50	0.42	0.63	0.61	1.13	0.48	1.36	0.67	1.29	1.03	0.79
Sept.	0.68	0.67	0.54	1.63	0.62	0.92	0.78	0.55	0.87	0.43	0.41	0.60	0.54	1.01	0.37	0.95	0.63	1.29	0.94	0.68
Oct.	0.69	0.68	0.73	1.47	0.68	0.90	0.86	0.59	0.89	0.44	0.43	0.65	0.58	1.11	0.28	1.05	0.63	1.19	0.99	0.73
Nov.	0.66	0.68	0.63	1.56	0.79	0.90	0.81	0.69	0.88	0.48	0.41	0.58	0.59	0.95	0.23	1.02	0.71	1.14	1.00	0.71
Dec.	0.68	0.70	0.38	1.82	1.09	0.94	1.25	1.22	0.99	0.49	0.40	0.58	0.56	0.86	0.23	0.96	0.80	0.99	1.09	0.80
Avr.	0.73	0.66	0.62	1.98	0.96	1.00	1.16	0.85	0.96	0.54	0.45	0.63	0.65	1.00	0.29	1.24	0.85	1.23	1.02	0.84
1966																				
Jan.	0.78	0.75	0.47	2.21	0.88	0.90	1.23	0.92	1.16	0.63	0.46	0.68	0.68	1.03	0.32	1.28	1.13	1.11	1.14	0.99
Feb.	0.77	0.72	0.61	2.02	0.72	0.91	1.03	0.77	1.08	0.57	0.46	0.69	0.69	1.06	0.37	1.21	1.07	1.16	1.10	0.90
Mar.	0.67	0.62	0.58	1.82	0.62	0.78	0.99	0.66	0.91	0.48	0.43	0.59	0.58	0.81	0.30	1.16	0.92	1.19	0.98	0.75
Apr.	0.73	0.64	0.87	1.98	0.73	1.00	1.29	0.82	0.90	0.54	0.45	0.62	0.64	0.94	0.33	1.25	1.02	1.18	0.97	0.90
May	0.70	0.57	0.83	2.00	0.94	0.97	1.44	1.02	0.86	0.53	0.41	0.61	0.61	0.86	0.36	1.28	0.82	1.05	0.92	0.91
June	0.68	0.55	0.73	1.90	1.00	0.95	1.22	1.09	0.81	0.52	0.40	0.62	0.57	0.88	0.37	1.21	0.71	1.09	0.86	0.85
July	0.79	0.60	0.56	2.21	1.20	1.20	1.09	0.94	0.95	0.66	0.46	0.69	0.65	0.95	0.52	1.44	0.74	1.24	1.12	1.02
Aug.	0.75	0.68	0.50	2.13	0.66	1.01	0.84	0.60	0.92	0.54	0.41	0.62	0.58	1.05	0.62	1.27	0.67	1.15	0.99	0.85
Sept.	0.71	0.73	0.51	1.65	0.64	0.94	0.79	0.62	0.98	0.43	0.41	0.61	0.55	0.99	0.41	1.01	0.66	1.19	0.92	0.77
Oct.	0.71	0.72	0.71	1.56	0.76	0.93	0.86	0.68	1.01	0.42	0.43	0.67	0.57	1.09	0.35	0.97	0.66	1.15	0.94	0.78
Nov.	0.70	0.73	0.59	1.66	0.91	0.96	0.87	0.80	1.01	0.44	0.42	0.64	0.59	1.10	0.28	1.03	0.75	1.10	1.00	0.79
Dec.	0.75	0.75	0.40	2.02	1.06	1.03	1.39	1.38	1.12	0.47	0.42	0.70	0.60	0.95	0.30	1.01	0.94	1.06	1.11	0.93
Avr.	0.73	0.67	0.61	1.93	0.84	0.97	1.09	0.86	0.98	0.52	0.43	0.65	0.61	0.98	0.38	1.18	0.84	1.14	1.00	0.87
1967																				
Jan.	0.84	0.79	0.48	2.29	1.10	1.14	1.44	1.27	1.11	0.56	0.48	0.75	0.72	1.14	0.34	1.41	1.24	1.24	1.11	1.01
Feb.	0.86	0.79	0.54	2.27	0.95	1.13	1.28	1.11	1.12	0.59	0.52	0.75	0.72	1.11	0.38	1.46	1.34	1.24	1.12	0.97
Mar.																				

INDUSTRIAL GROUPINGS

The industries shown in the Standard Industrial Classification Groups are listed below.

A single asterisk (*) preceding the individual industry title indicates that the industry is shown separately in Table 4 - Statistics for Selected Individual Industries.

A double asterisk (**) preceding the individual industry title indicates that the industry is shown in Table 4 combined with one or more other industries. The industries grouped are listed in footnotes to the table.

The three digit number preceding the individual industry title indicates the S.I.C. group code.

The four digit number preceding the individual industry title indicates the S.I.C. sub group code.

The bracketed letters following the individual industry titles indicate the statistical series - shipments, inventories and orders in which the industry is included monthly: (s) means the industry is included in the shipments series; (i) in the inventory series; and (o) in the orders series. Industries for which monthly coverage is not indicated are included in the all-industry and group totals estimates.

STANDARD INDUSTRIAL CLASSIFICATION

Industrial Groupings shown in Tables 3 and 5

<u>S.I.C. Code</u>	<u>Major Group 1, Foods and Beverages</u>	<u>S.I.C. Code</u>	<u>Major Group 5, Textile Industries - Concluded</u>
**1011	Slaughtering and Meat Packing Plants (s)(i)	211	Fibre Preparing Mills (s)(i)(o)
1012	Animal Oils and Fats Plants (s)	212	Thread Mills (s)(i)
**1013	Sausage and Sausage Casing Manufacturers (s)	*213	Cordage and Twine Industry (s)(i)
103	Poultry Processors	214	Narrow Fabric Mills (s)(i)(o)
**1051	Butter and Cheese Plants (s)(i)	215	Pressed and Punched Felt Mills (s)(i)(o)
**1053	Pasteurizing Plants (s)(i)	*216	Carpet, Mat and Rug Industry (s)(i)(o)
**1055	Condenseries (s)(i)	218	Textile Dyeing and Finishing Plants (s)(i)(o)
**1056	Ice Cream Manufacturers (s)(i)	*219	Linoleum and Coated Fabrics Industry (s)(i)(o)
**107	Process Cheese Manufacturers (s)	*221	Canvas Products Industry (s)(i)(o)
111	Fish Products Industry (s)(i)	*223	Cotton and Jute Bag Industry (s)(i)(o)
*112	Fruit and Vegetable Canners and Preservers (s)(i)(o)	**2291	Automobile Fabric Accessory Manufacturers (s)(i)
123	Feed Manufacturers (s)(i)	**2292	Embroidery, Pleating, Hemstitching Manufacturers (s)
*124	Flour Mills (s)(i)(o)	**2299	Miscellaneous Textiles Industry, n.e.s. (s)(i)(o)
125	Breakfast Cereal Manufacturers (s)(i)		
*128	Biscuit Manufacturers (s)(i)		
129	Bakeries (s)		
*131	Confectionery Manufacturers (s)(i)		
*133	Sugar Refineries (s)(i)	*231	Hosiery Mills (s)(i)(o)
135	Vegetable Oil Mills (s)(i)(o)	*239	Other Knitting Mills (s)(i)(o)
1391	Macaroni Manufacturers (s)(i)		
*1392	Miscellaneous Food Manufacturers (s)(i)		
141	Soft Drink Manufacturers (s)		
143	Distilleries (s)(i)		
*145	Breweries (s)(i)	**2431	Men's Clothing Factories (s)(i)(o)
*147	Wineries (s)(i)	**2432	Men's Clothing Contractors (s)
		**2441	Women's Clothing Factories (s)(i)(o)
		**2442	Women's Clothing Contractors (s)
		**245	Children's Clothing Industries (s)(i)(o)
		246	Fur Goods Industry (s)(i)
		247	Hat and Cap Industry (s)(i)(o)
		*248	Foundation Garment Industry (s)(i)(o)
		2491	Fabric Glove Manufacturers (s)
		2499	Miscellaneous Clothing Industry, n.e.s. (s)
	<u>Major Group 2, Tobacco Products Industries</u>		
151	Leaf Tobacco Processing (s)(i)		
153	Tobacco Products Manufacturers (s)(i)		
	<u>Major Group 3, Rubber Industries</u>		
**161	Rubber Footwear Manufacturers (s)(i)(o)		
*163	Rubber Tire and Tube Manufacturers (s)(i)(o)		
**169	Other Rubber Industries (s)(i)(o)		
	<u>Major Group 4, Leather Industries</u>		
*172	Leather Tanneries (s)(i)(o)	2511	Shingle Mills (s)
*174	Shoe Factories (s)(i)(o)	2513	Sawmills and Planing Mills (s)(i)(o)
175	Leather Glove Factories (s)	*252	Veneer and Plywood Mills (s)(i)(o)
1792	Boot and Shoe Findings Manufacturers (s)	*2541	Sash, Door and Millwork Plants (s)(i)(o)
1799	Miscellaneous Leather Products Manufacturers (s)	2542	Hardwood Flooring (s)(i)(o)
		256	Wooden Box Factories (s)(i)
		258	Coffin and Casket Industries (s)
		2591	Wood Preservation (s)(i)
		2592	Wood Handles and Turning (s)(i)(o)
		2599	Miscellaneous Wood Industries, n.e.s. (s)(i)(o)
	<u>Major Group 5, Textile Industries</u>		
*183	Cotton Yarn and Cloth Mills (s)(i)(o)	261	Household Furniture Industry (s)(i)(o)
*193	Wool Yarn Mills (s)(i)(o)	264	Office Furniture Industry (s)(i)(o)
*197	Wool Cloth Mills (s)(i)(o)	266	Other Furniture Industries (s)(i)(o)
*201	Synthetic Textile Mills (s)(i)(o)	268	Electric Lamp and Shade Industry (s)
			<u>Major Group 6, Knitting Mills</u>
			<u>Major Group 7, Clothing Industries</u>
			<u>Major Group 8, Wood Industries</u>
			<u>Major Group 9, Furniture and Fixture Industries</u>

S.I.C. Code	<u>Major Group 10. Paper and Allied Industries</u>	S.I.C. Code	<u>Major Group 16. Electrical Products Industries - Concluded</u>
*271	Pulp and Paper Mills (s)(i)(o)	*338	Manufacturers of Electric Wire and Cable (s)(i)(o)
*272	Asphalt Roofing Manufacturers (s)(i)(o)	*339	Manufacturers of Miscellaneous Electrical Products (s)(i)(o)
**2731	Folding Box and set-up Box Manufacturers (s)(i)(o)		
**2732	Corrugated Box Manufacturers (s)(i)(o)		
**2733	Paper Bag Manufacturers (s)(i)(o)		
*274	Other Paper Converters (s)(i)(o)		
	<u>Major Group 11. Printing, Publishing and Allied Industries</u>		<u>Major Group 17. Non-Metallic Mineral Products Industries</u>
286	Commercial Printing (s)	**341	Cement Manufacturers (s)(i)(o)
287	Plate Making (including Engraving) Typesetting and Bookbinding for the Trade (s)	343	Lime Manufacturers (s)
288	Publishing Only (s)	345	Gypsum Products Manufacturers (s)
289	Printing and Publishing (s)	**347	Concrete Products Manufacturers (s)(i)(o)
	<u>Major Group 12. Primary Metal Industries</u>	**348	Ready-Mix Concrete Manufacturers (s)(i)
*291	Iron and Steel Mills (s)(i)(o)	3511	Clay Products Manufacturers (from domestic clays) (s)(i)
*292	Steel Pipe and Tube Mills (s)(i)(o)	3512	Clay Products Manufacturers (from imported clays) (s)(i)(o)
*294	Iron Foundries (s)(i)(o)	352	Refractories Manufacturers (s)(i)
*295	Smelting and Refining (s)(i)(o)	353	Stone Products Manufacturers (s)
296	Aluminum Rolling, Casting and Extruding (s)(i)(o)	354	Mineral Wool Manufacturers (s)(i)(o)
*297	Copper and Alloy Rolling, Casting and Extruding (s)(i)(o)	*355	Asbestos Products Manufacturers (s)(i)(o)
298	Metal Rolling, Casting and Extruding, n.e.s. (s)(i)(o)	**3561	Glass Manufacturers (s)(i)(o)
	<u>Major Group 13. Metal Fabricating Industries (except Machinery and Transportation Equipment Industries)</u>	**3562	Glass Products Manufacturers (s)(i)(o)
*301	Boiler and Plate Works (s)(i)(o)	*357	Abrasives Manufacturers (s)(i)(o)
*302	Fabricated Structural Metal Industry (s)(i)(o)	359	Other Non-Metallic Mineral Products Industries (s)(i)
303	Ornamental and Architectural Metal Indus- try (s)(i)(o)		<u>Major Group 18. Petroleum and Coal Products Industries</u>
*304	Metal Stamping, Pressing and Coating Indus- try (s)(i)(o)	**3651	Petroleum Refining (s)(i)
*305	Wire and Wire Products Manufacturers (s)(i)(o)	**3652	Manufacturers of Lubricating Oils and Greases (s)(i)
*306	Hardware, Tool and Cutlery Manufacturers (s)(i)(o)	369	Other Petroleum and Coal Products Industries (s)(i)
307	Heating Equipment Manufacturers (s)(i)(o)		<u>Major Group 19. Chemical and Chemical Products Industry</u>
308	Machine Shops	371	Explosives and Ammunition Manufacturers (s)(i)(o)
*309	Miscellaneous Metal Fabricating Indus- tries (s)(i)(o)	*372	Manufacturers of Mixed Fertilizers (s)(i)
	<u>Major Group 14. Machinery Industries (except Electrical Machinery)</u>	*373	Manufacturers of Plastics and Synthetic Resins (s)(i)(o)
*311	Agricultural Implement Industry (s)(i)(o)	*374	Manufacturers of Pharmaceuticals and Medicines (s)(i)(o)
**315	Miscellaneous Machinery and Equipment Manufacturers (s)(i)(o)	*375	Paint and Varnish Manufacturers (s)(i)(o)
**316	Commercial Refrigeration and Air Conditioning Equipment Manufacturers (s)(i)(o)	*376	Manufacturers of Soap and Cleaning Compounds (s)(i)(o)
*318	Office and Store Manufacturers (s)(i)(o)	*377	Manufacturers of Toilet Preparations (s)(i)
	<u>Major Group 15. Transportation Equipment Industries</u>	378	Manufacturers of Industrial Chemicals (s)(i)(o)
321	Aircraft and Parts Manufacturers (s)(i)(o)	3791	Manufacturers of Printing Inks (s)(i)
*323	Motor Vehicle Manufacturers (s)(i)(o)	3799	Other Chemical Industries, n.e.s. (s)(i)(o)
324	Truck Body and Trailer Manufacturers (s)(i)(o)		<u>Major Group 20. Miscellaneous Manufacturing Industries</u>
*325	Motor Vehicle Parts and Accessories Manufacturers (s)(i)(o)	**3811	Instrument and Related Products Manu- facturers (s)(i)(o)
*326	Railroad Rolling Stock Industry (s)(i)(o)	**3812	Clock and Watch Manufacturers (s)(i)(o)
*327	Shipbuilding and Repair (s)(i)(o)	**3813	Orthopedic and Surgical Appliance Manufacturers (s)(i)(o)
328	Boatbuilding and Repair (s)	**3814	Ophthalmic Goods Manufacturers (s)(i)
329	Miscellaneous Vehicle Manufacturers (s)	**3815	Dental Laboratories
	<u>Major Group 16. Electrical Products Industries</u>	*382	Jewellery and Silverware Manufacturers (s)(i)(o)
*331	Manufacturers of Small Electrical Appliances (s)(i)(o)	*383	Broom, Brush and Mop Industry (s)(i)(o)
*332	Manufacturers of Major Appliances (electric and non-electric) (s)(i)(o)	384	Venetian Blind Manufacturers (s)
*334	Manufacturers of Household Radio and Television Receivers (s)(i)(o)	385	Plastic Fabricators, n.e.s. (s)(i)
*335	Communications Equipment Manufacturers (s)(i)(o)	3931	Sporting Goods Industry (s)(i)
*336	Manufacturers of Electrical Industrial Equipment (s)(i)(o)	3932	Toys and Games Industry (s)
*337	Battery Manufacturers (s)(i)(o)	395	Fur Dressing and Dyeing Industry
		397	Signs and Displays Industry (s)
		3981	Burton, Buckle and Fastener Industry (s)
		3982	Candle Manufacturers (s)
		3983	Hair Goods Manufacturers (s)
		3984	Artificial Flowers and Feathers Manufacturers (s)
		3985	Model and Pattern Manufacturers (s)
		3986	Musical Instruments and Sound Recording Industry (s)(i)(o)
		3988	Typewriter Supplies Manufacturers (s)
		3989	Fountain Pen and Pencil Manufacturers (s)(i)(o)
		3993	Smokers' Supplies Manufacturers (s)
		3995	Stamp and Stencil (Rubber and Metal) Manufacturers (s)
		3996	Statuary, Art Goods, Regalia and Novelty Manufacturers (s)
		3997	Umbrella Manufacturers (s)
		3998	Artificial Ice Manufacturers (s)
		3999	Other Miscellaneous Industries (s)(i)(o)

CONCEPTS AND SOURCES

The monthly bulletin of manufacturers' shipments, inventories and orders publishes values of monthly shipments and inventories and unfilled orders on the books at the end of the month estimated on the basis of the latest census of manufactures by monthly returns from representative establishments in each industry. The December 1966 bulletin is the first issue in which the census base of 1964 is used. Values for 1962, 1963 and 1964 are derived directly from each annual census; values for 1965 and 1966 are projected from the 1964 census. The aggregate monthly shipments for each year which is based directly on a census should equal published census values. The year end inventory values published here are for December and thus will differ from the year end census values to the extent which establishments have reported to the census on a fiscal year ending at a date other than December 31. Unfilled orders on books are published for industries where orders are part of the accounting record.

The monthly survey covers approximately 6,500 establishments. The survey accepts combinations of establishments within companies on a monthly basis to accommodate monthly accounting records and also accepts estimates of inventories and orders values if actual records are not available. Many establishments in several industries take inventory only annually and keep no record of orders as orders. The number of firms reporting actual inventory values is approximately two-thirds of the total reporting shipments; approximately one third report unfilled orders.

The monthly sample of establishments in the survey is revised annually in accordance with the census base and the list is kept constant between revisions. The identity of an establishment is also retained between revisions. This is done because, simply stated, the estimates are calculated by multiplying the sum of monthly reported values for each industry in each province by the ratio of the establishments in the sample to the census total for the same unit. Separate ratios are calculated for shipments, inventories and unfilled orders. If a report is not received in time for the monthly compilation an estimated value is written in. Since each month is published first as a preliminary value monthly returns are accepted up to the time the machine compilation is begun and late returns for the month will be used one month later in the revised estimate. Returns received after beginning the compilation for the next month (i.e. January returns received after the February compilation is begun) are not used in the estimates until the following annual revision.

Thus changes in the monthly series will arise from changes in the identity of establishments between censuses, and from the substitution of reported for estimated values.

The inventory values published are shown both for total inventory owned and total inventory held by an establishment. The difference between these values is the amount of inventory financed by progress payments as the work proceeds on goods being produced. Since some goods manufactured are held as in-progress inventory for a considerable time the book value of manufacturers' inventory may build up and, to the extent that this has been covered by the payment received, is higher than the manufacturers' investment in inventory. Both the amount of the manufacturers' investment in inventories and the amount of inventory held by manufacturers is of economic interest. It is also interesting to distinguish between inventory held by the degree of fabrication which has taken place. Consequently firms are asked to report their stocks by level of fabrication: raw materials and components; work in progress and finished products.

Unfilled orders cover orders received but not yet shipped, or treated as a sale, irrespective of work done on them or stocks from which they can be filled. Establishments in many industries do not maintain order books but fill orders as they are received from stocks. Most establishments which do maintain order books strike a value of unfilled orders on their books at the end of each accounting period. New orders received, although an estimate of considerable interest to economists as an indication of the rate at which new business is being received, is not often available from accounting records. Consequently the estimate for new orders published here is derived by industry, by province from the relationship between unfilled orders and shipments.

The definitions, classifications and groupings are taken from the census of manufactures.

FOOTNOTES TO TABLES

TABLE 1. - (1) Prince Edward Island, Yukon and Northwest Territories are not published separately. They are included in the total for Canada.

TABLE 3. - (1) The value of Unfilled Orders and, therefore, of New Orders for industries in major groups - 1, 2, 6, 8, 9, 10, 17, 18 and 19 is small and sample coverage is not adequate to provide separate estimates for them.

(2) The value of inventory held but not owned in this group is very small, and sample coverage is not adequate to provide separate data. Estimates for this type of inventory are included with Total Inventory Held; for all practical purposes this can be considered the equivalent of Inventory Owned.

TABLE 5. - (1) Ratios for this group were calculated using values of Total Inventory Held instead of values of Total Inventory Owned. See footnote (2), table 3.

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