

Table 5. Value of Manufacturers' Shipments, New Orders, Unfilled Orders, and Total Inventories for Topical Series^{1, 2}

[Estimates are shown in millions of dollars and are based on data from the Manufacturers' Shipments, Inventories, and Orders Survey.]

Industry	Seasonally Adjusted						Not Seasonally Adjusted						
	Monthly			Percent Change			Monthly				Year to date		% Change ⁶
	Dec. 2016 ^a	Nov. 2016 ^c	Oct. 2016	Nov. - Dec.	Oct. - Nov.	Sep. - Oct.	Dec. 2016 ^a	Nov. 2016 ^c	Oct. 2016	Dec. 2015	2016 ^b	2015	
SHIPMENTS													
All manufacturing industries.....	475,843	465,427	464,095	2.2	0.3	0.2	466,743	454,305	469,757	451,055	5,533,605	5,619,673	-1.5
Construction materials and supplies.....	47,847	47,528	46,878	0.7	1.4	1.1	42,292	44,885	48,754	41,177	561,397	549,485	2.2
Information technology.....	23,060	22,862	22,903	0.9	-0.2	0.5	26,536	22,246	22,108	26,083	272,639	270,492	0.8
Computers and related products.....	1,688	1,767	1,811	-4.5	-2.4	9.5	2,486	1,508	1,571	2,740	21,632	25,423	-14.9
Motor vehicle and parts.....	56,730	55,531	55,277	2.2	0.5	-0.8	51,650	54,149	57,339	50,493	664,783	646,521	2.8
Capital goods.....	82,658	81,536	81,832	1.4	-0.4	-0.6	91,742	78,994	79,459	90,452	984,203	1,024,839	-4.0
Nondefense capital goods ³	71,787	70,515	71,162	1.8	-0.9	-1.1	79,711	67,494	69,140	79,187	860,246	906,887	-5.1
Excluding aircraft.....	63,440	62,807	62,394	1.0	0.7	-0.3	68,146	59,914	61,337	70,005	755,881	793,564	-4.7
Defense capital goods ⁴	10,871	11,021	10,670	-1.4	3.3	3.2	12,031	11,500	10,319	11,265	123,957	117,952	5.1
Consumer goods.....	195,782	188,176	188,072	4.0	0.1	0.9	192,425	187,968	193,224	182,679	2,227,264	2,293,126	-2.9
Consumer durable goods.....	38,409	37,525	37,839	2.4	-0.8	0.1	36,901	36,936	38,833	37,646	456,992	461,953	-1.1
Consumer nondurable goods.....	157,373	150,651	150,233	4.5	0.3	1.1	155,524	151,032	154,391	145,033	1,770,272	1,831,173	-3.3
NEW ORDERS													
All manufacturing industries ⁵	464,868	458,795	469,636	1.3	-2.3	2.8	466,976	449,678	472,322	458,038	5,473,669	5,553,564	-1.4
Construction materials and supplies.....	47,965	47,755	47,052	0.4	1.5	2.0	41,870	44,584	48,596	40,916	561,433	549,684	2.1
Information technology.....	24,255	23,790	23,370	2.0	1.8	1.4	28,219	21,826	22,374	27,298	280,159	277,065	1.1
Computers and related products.....	1,673	1,780	1,813	-6.0	-1.8	8.1	2,471	1,521	1,573	2,713	21,606	25,590	-15.6
Motor vehicle and parts.....	56,680	55,646	54,945	1.9	1.3	-1.1	52,219	54,874	56,700	50,725	663,206	646,085	2.6
Capital goods.....	76,189	78,597	91,266	-3.1	-13.9	12.5	95,378	76,933	87,668	91,989	968,748	993,105	-2.5
Nondefense capital goods ³	66,670	64,293	80,210	3.7	-19.8	14.8	81,806	63,647	78,500	79,001	840,851	884,710	-5.0
Excluding aircraft.....	64,586	64,133	63,044	0.7	1.7	0.5	67,635	59,849	61,944	66,704	759,381	785,471	-3.3
Defense capital goods ⁴	9,519	14,304	11,056	-33.5	29.4	-1.8	13,572	13,286	9,168	12,988	127,897	108,395	18.0
Consumer goods.....	195,749	188,116	188,059	4.1	0.0	0.8	192,263	188,040	193,270	182,579	2,227,377	2,292,990	-2.9
Consumer durable goods.....	38,376	37,465	37,826	2.4	-1.0	-0.2	36,739	37,008	38,879	37,546	457,105	461,817	-1.0
Consumer nondurable goods.....	157,373	150,651	150,233	4.5	0.3	1.1	155,524	151,032	154,391	145,033	1,770,272	1,831,173	-3.3
UNFILLED ORDERS													
All manufacturing industries ⁵	1,119,548	1,126,644	1,129,422	-0.6	-0.2	0.8	1,120,121	1,116,295	1,116,586	1,139,700	(X)	(X)	-1.7
Construction materials and supplies.....	45,789	45,671	45,444	0.3	0.5	0.4	44,343	44,765	45,066	44,307	(X)	(X)	0.1
Information technology.....	128,326	127,131	126,203	0.9	0.7	0.4	127,053	125,370	125,790	119,533	(X)	(X)	6.3
Computers and related products.....	2,421	2,436	2,423	-0.6	0.5	0.1	2,421	2,436	2,423	2,447	(X)	(X)	-1.1
Motor vehicle and parts.....	21,536	21,586	21,471	-0.2	0.5	-1.5	21,982	21,413	20,688	23,559	(X)	(X)	-6.7
Capital goods.....	832,807	839,276	842,215	-0.8	-0.3	1.1	835,421	831,785	833,846	850,876	(X)	(X)	-1.8
Nondefense capital goods ³	691,964	697,081	703,303	-0.7	-0.9	1.3	695,077	692,982	696,829	714,472	(X)	(X)	-2.7
Excluding aircraft.....	225,629	224,483	223,157	0.5	0.6	0.3	221,186	221,697	221,762	217,686	(X)	(X)	1.6
Defense capital goods ⁴	140,843	142,195	138,912	-1.0	2.4	0.3	140,344	138,803	137,017	136,404	(X)	(X)	2.9
Consumer goods.....	4,425	4,458	4,518	-0.7	-1.3	-0.3	4,305	4,467	4,395	4,192	(X)	(X)	2.7
Consumer durable goods.....	4,425	4,458	4,518	-0.7	-1.3	-0.3	4,305	4,467	4,395	4,192	(X)	(X)	2.7
TOTAL INVENTORIES													
All manufacturing industries.....	625,585	625,011	621,711	0.1	0.5	0.1	609,286	625,743	626,435	608,314	(X)	(X)	0.2
Construction materials and supplies.....	65,742	65,749	65,765	0.0	0.0	0.1	64,265	64,697	64,919	63,715	(X)	(X)	0.9
Information technology.....	36,917	36,766	36,707	0.4	0.2	-0.2	35,562	37,277	36,965	35,622	(X)	(X)	-0.2
Computers and related products.....	3,881	3,648	3,553	6.4	2.7	-2.6	3,574	3,716	3,600	3,255	(X)	(X)	9.8
Motor vehicle and parts.....	34,721	34,850	34,516	-0.4	1.0	-0.1	33,304	35,051	34,822	33,680	(X)	(X)	-1.1
Capital goods.....	191,584	191,314	190,727	0.1	0.3	-0.1	185,302	192,518	191,243	186,922	(X)	(X)	-0.9
Nondefense capital goods ³	170,870	170,450	169,604	0.2	0.5	-0.3	164,747	171,633	170,208	166,676	(X)	(X)	-1.2
Excluding aircraft.....	119,295	118,803	118,212	0.4	0.5	-0.3	115,228	120,168	118,849	115,938	(X)	(X)	-0.6
Defense capital goods ⁴	20,714	20,864	21,123	-0.7	-1.2	1.6	20,555	20,885	21,035	20,246	(X)	(X)	1.5
Consumer goods.....	180,359	179,269	176,664	0.6	1.5	0.0	175,286	181,164	182,805	170,999	(X)	(X)	2.5
Consumer durable goods.....	29,527	29,522	29,464	0.0	0.2	-0.3	28,280	29,865	30,054	28,536	(X)	(X)	-0.9
Consumer nondurable goods.....	150,832	149,747	147,200	0.7	1.7	0.1	147,006	151,299	152,751	142,463	(X)	(X)	3.2

X Not Applicable ^b Preliminary ^c Revised data due to late receipts and concurrent seasonal adjustment.

¹ Estimates of shipments and new orders are for the duration of the period, while estimates of unfilled orders and total inventories are for the end of the period. Not seasonally adjusted estimates of shipments and new orders include adjusted data for non-calendar reporters. Seasonally adjusted estimates include concurrent adjustments for holiday and trading-day differences, where appropriate, as well as seasonal variation, based on the results of the latest annual review of the model parameters. Estimates are not adjusted for price changes.

² Topical series are regroupings of the separate industry categories.

³ Nondefense capital goods industries include: small arms and ordnance; farm machinery and equipment; construction machinery; mining, oil, and gas field machinery; industrial machinery; vending, laundry, and other machinery; photographic equipment; metalworking machinery; turbines and generators; other power transmission equipment; pumps and compressors; material handling equipment; all other machinery; electronic computers; computer storage devices; other computer peripheral equipment; communications equipment; search and navigation equipment; electromedical, measuring, and control instruments; electrical equipment; other electrical equipment, appliances, and components; heavy duty trucks; aircraft; railroad rolling stock; ships and boats; office and institutional furniture; and medical equipment and supplies.

⁴ Defense capital goods industries include: small arms and ordnance; communications equipment; aircraft; missiles, space vehicles, and parts; ships and boats; and search and navigation equipment.

⁵ Estimates and percent changes exclude semiconductor industry data.

⁶ Based on year-to-date for shipments and new orders, but on same month prior year for unfilled orders and inventories.

See note at end of Table 2 relating to survey error and revision.