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Full Report on Manufacturers' Shipments, Inventories and Orders May 2006

Summary

New orders for manufactured goods in May, up three of the last four months, increased \$2.6 billion or 0.7 percent to \$399.9 billion, the U.S. Census Bureau reported today. This followed a 2.0 percent April decrease.

Shipments, up two of the last three months, increased \$8.6 billion or 2.2 percent to \$403.1 billion. This was at the highest level since the series was first stated on a NAICS basis in 1992 and followed a 0.1 percent April decrease.

Unfilled orders, up twelve of the last thirteen months, increased \$3.7 billion or 0.6 percent to \$611.3 billion. This was at the highest level since the series began and followed a 1.5 percent April increase. The unfilled orders-to-shipments ratio was 4.20, down from 4.26 in April.

Inventories, down following two consecutive monthly increases, decreased slightly to \$462.3 billion. This followed a 1.0 percent April increase. The inventories-to-shipments ratio was 1.15, down from 1.17 in April.

New Orders

New orders for manufactured durable goods in May, down two consecutive months, decreased \$0.4 billion or 0.2 percent to \$208.8 billion, revised from the previously published 0.3 percent decrease. This followed a 4.7 percent April decrease.

Transportation equipment, down two consecutive months, had the largest decrease, \$1.6 billion or 2.6 percent to \$58.6 billion.

New orders for manufactured nondurable goods increased \$3.1 billion or 1.6 percent to \$191.1 billion.

Shipments

Shipments of manufactured durable goods in May, up three of the last four months, increased \$5.6 billion or 2.7 percent to \$212.1 billion, revised from the previously published 2.6 percent increase. This was at the highest level since the series began and followed a 1.2 percent April decrease.

Transportation equipment, up three of the last four months, had the largest increase, \$2.8 billion or 5.1 percent to \$57.5 billion.

Shipments of manufactured nondurable goods, up six of the last seven months, increased \$3.1 billion or 1.6 percent to \$191.1 billion. This was at the highest level since the series began. The increase was led by petroleum and coal products, which increased \$0.9 billion or 2.3 percent to \$39.1 billion.

Unfilled Orders

Unfilled orders for manufactured durable goods in May, up twelve of the last thirteen months, increased \$3.7 billion or 0.6 percent to \$611.3 billion, unchanged from the previously published increase. This was at the highest level since the series began and followed a 1.5 percent April increase.

Machinery, up twenty-one consecutive months, had the largest increase, \$1.4 billion or 2.1 percent to \$68.0 billion.

Inventories

Inventories of manufactured durable goods in May, up four of the last five months, increased \$1.2 billion or 0.4 percent to \$280.1 billion, unchanged from the previously published increase. This followed a 1.2 percent April increase.

Primary metals, up six consecutive months, had the largest increase, \$0.6 billion or 2.3 percent to \$27.1 billion.

Inventories of manufactured nondurable goods, down following two consecutive monthly increases, decreased \$1.2 billion or 0.7 percent to \$182.2 billion. The decrease was led by petroleum and coal products, which decreased \$1.0 billion or 3.5 percent to \$26.9 billion.

By stage of fabrication, May materials and supplies increased 0.5 percent in durable goods and decreased 0.4 percent in nondurable goods. Work in process increased 0.5 percent in durable goods and decreased 2.7 percent in nondurable goods. Finished goods increased 0.3 percent in durable goods and decreased 0.2 percent in nondurable goods.

Figures in text, other than year-to-date, are in seasonally adjusted current dollars. Figures on new and unfilled orders exclude data for semiconductor manufacturing. For data, call (301) 763-4673 or go to <<http://www.census.gov/m3>>.

The advance report on durable goods for June is scheduled for release on July 27, 2006, at 8:30 a.m. EDT and the full report on August 3, 2006, at 10:00 a.m. EDT. See back page for survey description.

Table 1. Value of Manufacturers' Shipments for Industry Groups

[Millions of Dollars]

Industry	Seasonally Adjusted						Not Seasonally Adjusted ¹						
	Monthly			Percent Change			Monthly				Year to date		
	May 2006 ^p	Apr. 2006 ^r	Mar. 2006	Apr. - May	Mar. - Apr.	Feb. - Mar.	May 2006 ^p	Apr. 2006 ^r	Mar. 2006	May 2005	2006 ^p	2005	Percent 2006/2005
All manufacturing industries	403,113	394,480	394,896	2.2	-0.1	1.0	415,277	382,577	425,124	380,690	1,956,394	1,833,820	6.7
Excluding transportation	345,604	339,751	338,154	1.7	0.5	0.9	354,328	330,784	358,197	323,902	1,672,525	1,560,591	7.2
Excluding defense	393,677	384,947	385,448	2.3	-0.1	0.9	406,062	373,401	414,687	371,898	1,911,439	1,791,375	6.7
With unfilled orders	145,655	142,609	142,987	2.1	-0.3	1.3	148,622	137,848	159,698	134,010	707,724	652,399	8.5
Durable goods industries	212,053	206,474	209,008	2.7	-1.2	0.3	217,572	198,455	233,816	198,370	1,034,352	963,465	7.4
Wood products.....	8,511	8,376	8,862	1.6	-5.5	-3.9	8,987	8,322	9,110	8,998	42,618	41,785	2.0
Nonmetallic mineral products.....	10,121	9,930	10,198	1.9	-2.6	-0.5	10,647	9,803	10,457	9,675	49,277	44,104	11.7
Primary metals.....	18,963	17,712	17,610	7.1	0.6	2.5	19,900	17,842	19,286	16,351	91,464	82,964	10.2
Iron and steel mills.....	8,629	8,328	8,478	3.6	-1.8	2.6	9,089	8,308	9,186	8,241	43,206	42,937	0.6
Aluminum and nonferrous metals.....	8,687	7,754	7,492	12.0	3.5	2.1	9,055	7,916	8,289	6,511	39,920	32,196	24.0
Ferrous metal foundries.....	1,647	1,630	1,640	1.0	-0.6	3.1	1,756	1,618	1,811	1,599	8,338	7,831	6.5
Fabricated metal products.....	24,640	24,408	24,340	1.0	0.3	0.1	25,712	23,862	25,849	23,580	121,078	111,979	8.1
Machinery.....	26,719	26,590	26,504	0.5	0.3	2.7	27,589	27,179	30,236	24,718	132,989	120,203	10.6
Farm machinery.....	1,503	1,589	1,469	-5.4	8.2	-6.8	1,661	2,045	1,837	1,700	8,584	8,629	-0.5
Construction machinery.....	3,105	2,851	2,996	8.9	-4.8	0.7	3,535	3,031	3,558	2,877	15,707	13,142	19.5
Mining, oil field, and gas field machinery.....	1,091	1,049	1,088	4.0	-3.6	6.0	1,068	1,013	1,168	883	5,191	4,394	18.1
Industrial machinery.....	2,606	3,294	2,395	-20.9	37.5	8.0	2,389	3,396	2,878	2,392	13,137	12,765	2.9
Photographic equipment.....	637	653	651	-2.5	0.3	3.8	627	601	683	573	2,960	2,751	7.6
Ventilation, heating, air-conditioning, and refrigeration equipment.....	3,327	3,296	3,234	0.9	1.9	0.7	3,442	3,176	3,555	2,961	15,626	13,714	13.9
Metalworking machinery.....	2,848	2,769	2,940	2.9	-5.8	2.5	2,632	2,511	3,346	2,328	13,672	11,372	20.2
Turbines, generators, and other power transmission equipment.....	3,325	3,105	3,666	7.1	-15.3	15.9	3,533	3,114	4,054	3,161	16,704	15,370	8.7
Material handling equipment.....	2,160	2,046	2,047	5.6	0.0	-0.5	2,157	1,909	2,398	1,818	10,419	8,859	17.6
Computers and electronic products.....	35,010	34,560	34,970	1.3	-1.2	-3.3	33,021	31,330	39,815	30,338	166,615	152,965	8.9
Computers.....	4,489	4,836	4,905	-7.2	-1.4	3.0	3,810	5,038	5,359	4,069	22,554	21,719	3.8
Computer storage devices.....	585	506	674	15.6	-24.9	9.4	432	310	1,008	431	2,549	2,422	5.2
Other peripheral equipment.....	1,208	1,194	1,201	1.2	-0.6	0.1	1,082	929	1,560	1,056	5,430	5,746	-5.5
Nondefense communications equipment.....	5,445	5,712	5,581	-4.7	2.3	0.7	5,160	4,827	6,414	4,545	25,552	21,577	18.4
Defense communications equipment.....	505	656	450	-23.0	45.8	28.9	522	662	491	377	2,554	2,021	26.4
Audio and video equipment.....	882	861	771	2.4	11.7	-24.2	752	703	789	827	4,097	4,392	-6.7
Semiconductors.....	6,976	6,059	6,717	15.1	-9.8	-17.7	6,800	5,641	7,313	5,917	33,680	30,170	11.6
Electronic components.....	4,788	4,637	4,722	3.3	-1.8	1.5	4,795	4,215	5,128	4,143	22,493	20,243	11.1
Nondefense search and navigation equipment.....	911	928	962	-1.8	-3.5	2.0	912	864	1,083	928	4,552	4,492	1.3
Defense search and navigation equipment.....	2,850	2,830	2,756	0.7	2.7	1.1	2,880	2,821	2,994	2,593	13,508	12,256	10.2
Electromedical, measuring, and control instruments.....	5,817	5,785	5,668	0.6	2.1	0.2	5,372	4,829	7,085	4,878	27,008	24,876	8.6
Electrical equipment, appliances, and components.....	10,296	10,064	9,990	2.3	0.7	1.2	10,531	9,472	10,774	9,187	48,776	43,918	11.1
Electric lighting equipment.....	1,052	1,051	1,038	0.1	1.3	0.0	1,056	970	1,143	977	5,123	4,961	3.3
Household appliances.....	2,135	2,155	2,175	-0.9	-0.9	3.4	2,173	1,990	2,321	2,038	10,015	9,475	5.7
Electrical equipment.....	3,286	3,217	3,152	2.1	2.1	-1.2	3,332	2,958	3,554	2,883	15,710	13,751	14.2
Batteries.....	566	533	570	6.2	-6.5	3.4	541	464	582	500	2,502	2,276	9.9
Transportation equipment.....	57,509	54,729	56,742	5.1	-3.5	1.7	60,949	51,793	66,927	56,788	283,869	273,229	3.9
Automobiles.....	7,225	7,045	7,213	2.6	-2.3	5.4	7,860	6,493	8,516	7,277	36,436	35,609	2.3
Light trucks and utility vehicles.....	12,611	11,848	12,488	6.4	-5.1	4.7	13,496	10,570	15,337	12,533	62,091	60,466	2.7
Heavy duty trucks.....	2,189	2,071	2,160	5.7	-4.1	0.5	2,313	2,053	2,316	2,100	10,787	9,638	11.9
Motor vehicle bodies, parts, and trailers.....	18,694	18,152	18,370	3.0	-1.2	1.2	20,408	18,130	20,951	20,042	95,336	97,392	-2.1
Nondefense aircraft and parts.....	7,892	6,586	7,576	19.8	-13.1	-6.3	8,140	6,003	9,822	5,989	36,896	27,703	33.2
Defense aircraft and parts.....	3,529	3,410	3,450	3.5	-1.2	-1.0	3,252	3,177	3,866	3,116	16,054	15,660	2.5
Ships and boats.....	1,920	1,963	1,858	-2.2	5.7	2.5	2,074	2,073	2,023	2,366	9,663	11,427	-15.4
Furniture and related products.....	7,720	7,751	7,578	-0.4	2.3	-0.4	7,648	7,545	7,801	7,162	37,884	35,145	7.8
Miscellaneous durable goods.....	12,564	12,354	12,214	1.7	1.1	0.8	12,588	11,307	13,561	11,573	59,782	57,173	4.6
Nondurable goods industries.....	191,060	188,006	185,888	1.6	1.1	1.8	197,705	184,122	191,308	182,320	922,042	870,355	5.9
Food products.....	44,367	44,138	44,365	0.5	-0.5	-0.6	44,600	42,435	44,808	44,680	217,690	215,976	0.8
Grain and oilseed milling.....	4,284	4,236	4,319	1.1	-1.9	1.4	4,372	3,954	4,375	4,323	21,063	21,284	-1.0
Dairy products.....	5,885	5,848	5,962	0.6	-1.9	-1.2	6,090	5,641	6,245	6,403	29,581	30,545	-3.2
Meat, poultry, and seafood products.....	13,793	13,849	13,823	-0.4	0.2	-3.2	14,122	13,441	13,398	14,791	68,707	69,876	-1.7
Beverage and tobacco products.....	10,262	9,740	9,845	5.4	-1.1	1.7	10,999	9,588	9,672	10,388	48,033	45,314	6.0
Beverages.....	6,508	6,420	6,491	1.4	-1.1	-0.9	7,245	6,268	6,318	6,763	31,193	29,263	6.6
Tobacco.....	3,754	3,320	3,354	13.1	-1.0	7.0	3,754	3,320	3,354	3,625	16,840	16,051	4.9
Textile mills.....	2,747	2,803	2,843	-2.0	-1.4	0.4	2,765	2,818	3,032	3,159	14,045	15,815	-11.2
Textile products.....	3,005	2,915	2,925	3.1	-0.3	-0.5	2,984	2,902	3,039	2,819	14,414	13,879	3.9
Apparel.....	3,137	3,083	3,083	1.8	0.0	3.6	3,006	2,788	3,189	2,637	14,520	13,078	11.0
Leather and allied products.....	442	450	468	-1.8	-3.8	-1.1	420	424	486	480	2,218	2,378	-6.7
Paper products.....	13,906	13,750	13,665	1.1	0.6	0.6	14,358	13,171	14,140	13,618	68,006	66,269	2.6
Pulp, paper, and paperboard mills.....	6,201	6,159	6,083	0.7	1.2	0.8	6,326	5,952	6,349	5,987	30,522	29,984	1.8
Paperboard containers.....	3,987	3,816	3,812	4.5	0.1	1.9	4,164	3,621	3,923	3,798	18,970	18,497	2.6
Printing.....	7,554	7,503	7,387	0.7	1.6	-0.8	7,419	7,282	7,590	7,352	36,257	37,117	-2.3
Petroleum and coal products.....	39,066	38,179	36,772	2.3	3.8	7.9	41,799	37,588	35,763	33,103	179,928	150,235	19.8
Petroleum refineries.....	36,330	35,642	34,165	1.9	4.3	8.5	38,789	35,223	33,265	30,617	167,852	140,232	19.7
Chemical products.....	49,528	48,695	47,858	1.7	1.7	1.6	51,138	48,418	51,666	47,158	241,855	229,985	5.2
Pesticides, fertilizers, and other agricultural chemicals.....	2,138	2,203	1,999	-3.0	10.2	-9.6	3,123	3,284	2,711	3,227	13,281	13,600	-2.3
Pharmaceuticals and medicines.....	13,911	13,267	13,048	4.9	1.7	5.7	13,796	12,592	13,585	12,463	63,316	61,657	2.7
Paints, coatings, and adhesives.....	2,824	2,705	2,818	4.4	-4.0	4.4	3,131	2,823	2,999	2,882	13,741	13,112	4.8
Plastics and rubber products.....	17,046	16,750	16,677	1.8	0.4	-1.5	18,217	16,708	17,923	16,926	85,076	80,309	5.9

^p Preliminary^r Revised

NA Not available.

¹ Shipments are the totals for the period and are adjusted for trading-day and calendar-month variations. See note at end of Table 2 relating to survey error and revision.

Table 2. Value of Manufacturers' New Orders for Industry Groups**[Millions of Dollars]**

Industry	Seasonally Adjusted						Not Seasonally Adjusted ¹						
	Monthly			Percent Change			Monthly				Year to date		
	May 2006 ^p	Apr. 2006 ^f	Mar. 2006	Apr. - May	Mar. - Apr.	Feb. - Mar.	May 2006 ^p	Apr. 2006 ^f	Mar. 2006	May 2005	2006 ^p	2005	Percent 2006/ 2005
All manufacturing industries ²	399,874	397,233	405,387	0.7	-2.0	4.0	409,503	384,492	436,533	383,614	1,966,732	1,824,166	7.8
Excluding transportation ²	341,291	337,087	336,482	1.2	0.2	2.5	349,477	328,898	356,901	318,155	1,662,192	1,544,370	7.6
Excluding defense ²	391,787	388,778	393,835	0.8	-1.3	3.8	403,386	376,727	421,756	377,771	1,922,423	1,786,203	7.6
With unfilled orders ²	149,392	151,421	160,195	-1.3	-5.5	8.2	149,648	145,404	178,420	142,851	751,742	672,915	11.7
Durable goods industries ²	208,814	209,227	219,499	-0.2	-4.7	6.0	211,798	200,370	245,225	201,294	1,044,690	953,811	9.5
Primary metals.....	19,412	18,552	17,752	4.6	4.5	4.3	20,051	18,167	19,519	15,833	93,546	82,036	14.0
Iron and steel mills.....	8,861	9,058	8,556	-2.2	5.9	7.0	9,076	8,646	9,369	7,653	44,350	41,269	7.5
Aluminum and nonferrous metals.....	8,885	7,817	7,537	13.7	3.7	2.7	9,220	7,885	8,333	6,474	40,567	32,755	23.8
Ferrous metal foundries.....	1,666	1,677	1,659	-0.7	1.1	-1.3	1,755	1,636	1,817	1,706	8,629	8,012	7.7
Fabricated metal products.....	25,083	25,344	24,739	-1.0	2.4	2.1	26,836	25,052	26,983	24,784	126,212	116,607	8.2
Machinery.....	28,133	27,446	27,461	2.5	-0.1	5.4	28,622	28,316	31,388	24,357	140,933	125,098	12.7
Construction machinery.....	3,371	2,963	2,948	13.8	0.5	-0.6	3,689	3,105	3,435	2,957	16,291	14,562	11.9
Mining, oil field, and gas field machinery.....	1,240	1,090	1,124	13.8	-3.0	12.9	1,293	1,004	1,256	988	6,031	4,828	24.9
Industrial machinery.....	2,574	3,373	2,802	-23.7	20.4	20.4	2,288	3,713	3,215	1,910	15,348	12,437	23.4
Photographic equipment.....	654	622	674	5.1	-7.7	4.7	629	578	741	554	3,090	2,846	8.6
Ventilation, heating, air-conditioning, and refrigeration equipment.....	3,494	3,334	3,630	4.8	-8.2	23.8	3,664	3,375	4,015	3,013	16,711	14,186	17.8
Metalworking machinery.....	2,890	2,829	2,878	2.2	-1.7	-1.3	2,699	2,629	3,277	2,402	14,055	12,527	12.2
Turbines, generators, and other power transmission equipment.....	3,811	3,394	3,883	12.3	-12.6	20.7	3,946	3,357	4,168	3,121	18,020	15,431	16.8
Material handling equipment.....	2,280	2,306	2,037	-1.1	13.2	-15.4	2,119	2,162	2,537	1,838	11,322	10,174	11.3
Computers and electronic products ²	27,720	28,425	32,006	-2.5	-11.2	12.0	25,035	25,813	36,392	23,545	137,326	126,698	8.4
Computers.....	4,455	4,724	4,927	-5.7	-4.1	4.6	3,776	4,926	5,381	4,105	22,052	21,151	4.3
Nondefense communications equipment.....	5,098	4,842	6,345	5.3	-23.7	4.5	4,663	4,250	7,461	4,319	26,867	23,750	13.1
Defense communications equipment.....	406	473	1,103	-14.2	-57.1	842.7	320	392	1,157	271	2,210	2,046	8.0
Semiconductors ²	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Electronic components.....	4,901	4,602	5,033	6.5	-8.6	7.8	4,866	4,077	5,234	4,176	22,775	20,280	12.3
Nondefense search and navigation equipment.....	970	1,079	1,194	-10.1	-9.6	-13.2	936	1,033	1,379	880	5,619	4,788	17.4
Defense search and navigation equipment.....	2,846	3,375	4,230	-15.7	-20.2	70.7	2,351	3,313	4,765	1,842	15,051	12,752	18.0
Electromedical, measuring, and control instruments.....	5,815	6,213	5,965	-6.4	4.2	3.5	5,353	5,389	7,067	5,064	28,038	26,320	6.5
Electrical equipment, appliances, and components.....	10,872	10,780	10,091	0.9	6.8	-2.9	11,163	10,203	10,601	9,459	52,122	45,196	15.3
Electric lighting equipment.....	1,128	1,163	1,112	-3.0	4.6	-0.4	1,206	1,072	1,219	965	5,644	5,066	11.4
Household appliances.....	2,175	2,193	2,065	-0.8	6.2	-8.3	2,221	1,998	2,053	2,133	10,271	9,608	6.9
Electrical equipment.....	3,396	3,480	3,177	-2.4	9.5	-6.2	3,488	3,363	3,461	3,099	16,979	14,605	16.3
Transportation equipment.....	58,583	60,146	68,905	-2.6	-12.7	12.3	60,026	55,594	79,632	65,459	304,540	279,796	8.8
Motor vehicle bodies, parts, and trailers.....	18,722	18,755	18,696	-0.2	0.3	2.3	19,956	18,617	21,002	19,936	96,726	97,379	-0.7
Nondefense aircraft and parts.....	10,728	13,064	18,592	-17.9	-29.7	59.9	10,577	11,200	19,762	17,333	58,263	37,997	53.3
Defense aircraft and parts.....	2,810	2,235	3,390	25.7	-34.1	-1.6	2,116	2,078	4,903	1,929	16,600	12,284	35.1
Ships and boats.....	1,758	1,685	1,690	4.3	-0.3	-53.0	1,621	1,540	1,767	1,749	11,161	9,524	17.2
Furniture and related products.....	7,714	7,790	7,542	-1.0	3.3	-4.1	7,742	7,709	7,853	7,245	38,487	35,565	8.2
Nondurable goods industries.....	191,060	188,006	185,888	1.6	1.1	1.8	197,705	184,122	191,308	182,320	922,042	870,355	5.9

^p Preliminary^f Revised

NA Not available.

¹ New orders are the totals for the period and are adjusted for trading-day and calendar-month variations.² Data on new orders are not available for the semiconductor industry. Estimates and percent changes for new orders exclude semiconductor industry data.

Note: Estimates of manufacturers' shipments, inventories and orders are subject to survey error and revision. One major component of survey error is nonsampling error, which includes errors of coverage, response, and nonreporting. Since the survey panel is not a probability sample, estimates of sampling error cannot be calculated. Further details on survey design, methodology, and data limitations are contained in our most recent annual benchmark publication, Current Industrial Reports: M3-3(05), "Manufacturers' Shipments, Inventories, and Orders: 1992-2005."

Table 3. Value of Manufacturers' Unfilled Orders for Industry Groups**[Millions of Dollars]**

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change May 06/05
	May 2006 ^P	Apr. 2006 ^r	Mar. 2006	Apr. - May	Mar. - Apr.	Feb. - Mar.	May 2006 ^P	Apr. 2006 ^r	Mar. 2006	May 2005	
All manufacturing industries ¹	611,275	607,538	598,726	0.6	1.5	3.0	616,446	615,420	607,864	511,753	20.5
Excluding transportation ¹	290,060	287,397	284,002	0.9	1.2	1.8	294,635	292,686	288,931	257,339	14.5
Excluding defense ¹	473,309	468,223	458,333	1.1	2.2	3.4	476,547	472,423	463,456	366,890	29.9
Durable goods industries ¹	611,275	607,538	598,726	0.6	1.5	3.0	616,446	615,420	607,864	511,753	20.5
Primary metals.....	27,066	26,617	25,777	1.7	3.3	0.6	27,356	27,205	26,880	20,854	31.2
Iron and steel mills.....	17,180	16,948	16,218	1.4	4.5	0.5	17,269	17,282	16,944	12,003	43.9
Aluminum and nonferrous metals.....	6,859	6,661	6,598	3.0	1.0	0.7	7,009	6,844	6,875	5,958	17.6
Ferrous metal foundries.....	3,027	3,008	2,961	0.6	1.6	0.6	3,078	3,079	3,061	2,893	6.4
Fabricated metal products.....	50,751	50,308	49,372	0.9	1.9	0.8	52,239	51,115	49,925	45,351	15.2
Machinery.....	68,018	66,604	65,748	2.1	1.3	1.5	69,649	68,616	67,479	56,960	22.3
Construction machinery.....	7,718	7,452	7,340	3.6	1.5	-0.6	8,160	8,006	7,932	6,287	29.8
Mining, oil field, and gas field machinery.....	3,049	2,900	2,859	5.1	1.4	1.3	3,174	2,949	2,958	1,928	64.6
Industrial machinery.....	10,851	10,883	10,804	-0.3	0.7	3.9	11,055	11,156	10,839	9,234	19.7
Photographic equipment.....	1,402	1,385	1,416	1.2	-2.2	1.7	1,424	1,422	1,445	974	46.2
Ventilation, heating, air-conditioning, and refrigeration equipment.....	7,779	7,612	7,574	2.2	0.5	5.5	8,124	7,902	7,703	5,341	52.1
Metalworking machinery.....	6,408	6,366	6,306	0.7	1.0	-1.0	6,588	6,521	6,403	6,491	1.5
Turbines, generators, and other power transmission equipment.....	11,203	10,717	10,428	4.5	2.8	2.1	11,250	10,837	10,594	9,083	23.9
Material handling equipment.....	8,583	8,463	8,203	1.4	3.2	-0.1	8,757	8,795	8,542	7,387	18.5
Computers and electronic products ¹	111,153	111,467	111,543	-0.3	-0.1	3.5	111,966	113,152	113,028	105,223	6.4
Computers.....	4,200	4,234	4,346	-0.8	-2.6	0.5	4,200	4,234	4,346	4,366	-3.8
Nondefense communications equipment.....	27,183	27,530	28,400	-1.3	-3.1	2.8	27,834	28,331	28,908	27,799	0.1
Defense communications equipment.....	6,221	6,320	6,503	-1.6	-2.8	11.2	6,149	6,351	6,621	6,102	0.8
Semiconductors ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Electronic components.....	11,675	11,562	11,597	1.0	-0.3	2.8	11,592	11,521	11,659	11,189	3.6
Nondefense search and navigation equipment.....	5,354	5,295	5,144	1.1	2.9	4.7	5,440	5,416	5,247	4,108	32.4
Defense search and navigation equipment.....	35,977	35,981	35,436	0.0	1.5	4.3	36,190	36,719	36,227	34,099	6.1
Electromedical, measuring, and control instruments.....	20,543	20,545	20,117	0.0	2.1	1.5	20,561	20,580	20,020	17,560	17.1
Electrical equipment, appliances, and components.....	20,926	20,350	19,634	2.8	3.6	0.5	21,180	20,548	19,817	16,257	30.3
Electric lighting equipment.....	2,439	2,363	2,251	3.2	5.0	3.4	2,494	2,344	2,242	1,795	38.9
Household appliances.....	840	800	762	5.0	5.0	-12.6	838	790	782	711	17.9
Electrical equipment.....	11,571	11,461	11,198	1.0	2.3	0.2	11,744	11,588	11,183	9,529	23.2
Transportation equipment.....	321,215	320,141	314,724	0.3	1.7	4.0	321,811	322,734	318,933	254,414	26.5
Motor vehicle bodies, parts, and trailers.....	18,485	18,457	17,854	0.2	3.4	1.9	18,482	18,934	18,447	15,447	19.6
Nondefense aircraft and parts.....	189,940	187,104	180,626	1.5	3.6	6.5	188,801	186,364	181,167	118,568	59.2
Defense aircraft and parts.....	45,054	45,773	46,948	-1.6	-2.5	-0.1	46,054	47,190	48,289	45,454	1.3
Ships and boats.....	14,238	14,400	14,678	-1.1	-1.9	-1.1	14,360	14,813	15,346	16,126	-11.0
Furniture and related products.....	7,544	7,550	7,511	-0.1	0.5	-0.5	7,643	7,549	7,385	7,087	7.8

^P Preliminary^r Revised

NA Not available.

¹ Data on unfilled orders are not available for the semiconductor industry. Estimates and percent changes for unfilled orders exclude semiconductor industry data.
See note at end of Table 2 relating to survey error and revision.

Table 4. Value of Manufacturers' Inventories for Industry Groups**[Millions of Dollars]**

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change May 06/05
	May 2006 ^P	Apr. 2006 ^r	Mar. 2006	Apr. - May	Mar. - Apr.	Feb. - Mar.	May 2006 ^P	Apr. 2006 ^r	Mar. 2006	May 2005	
All manufacturing industries	462,301	462,308	457,914	0.0	1.0	0.9	466,259	465,440	457,401	448,310	4.0
Excluding transportation	396,811	397,156	393,645	-0.1	0.9	0.9	400,257	399,859	393,420	383,636	4.3
Excluding defense	443,121	443,305	438,872	0.0	1.0	0.8	447,102	446,441	438,408	429,175	4.2
With unfilled orders	217,858	216,842	214,263	0.5	1.2	0.8	220,127	218,392	213,644	212,252	3.7
Durable goods industries	280,078	278,885	275,685	0.4	1.2	1.0	283,057	280,877	274,995	273,304	3.6
Wood products.....	11,480	11,410	11,334	0.6	0.7	-1.4	11,400	11,450	11,584	11,676	-2.4
Nonmetallic mineral products.....	10,619	10,632	10,430	-0.1	1.9	0.9	10,882	10,874	10,648	10,296	5.7
Primary metals.....	27,084	26,468	26,026	2.3	1.7	0.3	27,207	26,634	26,046	26,094	4.3
Iron and steel mills.....	14,759	14,698	14,496	0.4	1.4	0.1	14,757	14,652	14,370	15,164	-2.7
Aluminum and nonferrous metals.....	10,224	9,696	9,460	5.4	2.5	0.9	10,273	9,826	9,537	8,682	18.3
Ferrous metal foundries.....	2,101	2,074	2,070	1.3	0.2	-1.4	2,177	2,156	2,139	2,248	-3.2
Fabricated metal products.....	35,418	35,295	34,982	0.3	0.9	0.5	35,965	35,838	35,427	35,465	1.4
Machinery.....	44,959	44,567	44,248	0.9	0.7	1.1	45,311	44,784	44,342	43,028	5.3
Farm machinery.....	2,166	2,141	2,160	1.2	-0.9	-1.5	2,176	2,175	2,313	2,360	-7.8
Construction machinery.....	4,075	3,970	3,820	2.6	3.9	2.4	4,092	4,026	3,884	3,572	14.6
Mining, oil field, and gas field machinery.....	2,732	2,711	2,655	0.8	2.1	2.0	2,815	2,750	2,660	2,396	17.5
Industrial machinery.....	6,793	6,740	6,787	0.8	-0.7	4.9	6,977	6,720	6,798	6,711	4.0
Photographic equipment.....	1,418	1,414	1,420	0.3	-0.4	-0.6	1,449	1,416	1,371	1,395	3.9
Ventilation, heating, air-conditioning, and refrigeration equipment.....	3,976	3,895	3,886	2.1	0.2	1.1	4,100	4,030	3,948	4,106	-0.1
Metalworking machinery.....	4,271	4,286	4,346	-0.3	-1.4	-2.6	4,276	4,250	4,289	4,307	-0.7
Turbines, generators, and other power transmission equipment.....	4,975	4,892	4,753	1.7	2.9	-0.3	4,914	4,833	4,619	4,286	14.7
Material handling equipment.....	2,916	2,863	2,812	1.9	1.8	-0.4	2,917	2,870	2,829	2,718	7.3
Computers and electronic products	44,203	44,439	43,664	-0.5	1.8	2.9	44,691	44,353	42,487	42,137	6.1
Computers.....	1,095	1,095	1,177	0.0	-7.0	5.3	1,113	1,040	1,138	1,255	-11.3
Computer storage devices.....	1,015	1,003	1,001	1.2	0.2	-1.4	1,093	1,015	907	1,079	1.3
Other peripheral equipment.....	1,979	2,003	2,032	-1.2	-1.4	0.8	2,025	2,002	1,918	2,210	-8.4
Nondefense communications equipment.....	9,048	9,487	8,988	-4.6	5.6	-2.0	9,118	9,400	8,719	9,022	1.1
Defense communications equipment.....	1,078	1,105	1,105	-2.4	0.0	-1.4	1,098	1,122	1,106	991	10.8
Audio and video equipment.....	893	868	957	2.9	-9.3	18.7	838	788	808	866	-3.2
Semiconductors ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Electronic components.....	6,484	6,540	6,308	-0.9	3.7	-0.3	6,554	6,625	6,186	5,957	10.0
Nondefense search and navigation equipment.....	2,705	2,706	2,721	0.0	-0.6	3.4	2,728	2,736	2,699	2,610	4.5
Defense search and navigation equipment.....	2,655	2,684	2,737	-1.1	-1.9	-2.3	2,667	2,686	2,661	2,788	-4.3
Electromedical, measuring and control instruments.....	9,721	9,578	9,605	1.5	-0.3	-0.3	9,844	9,596	9,479	9,575	2.8
Electrical equipment, appliances, and components.....	13,258	13,299	13,216	-0.3	0.6	1.0	13,696	13,666	13,378	12,835	6.7
Electric lighting equipment.....	1,680	1,668	1,642	0.7	1.6	0.6	1,722	1,686	1,641	1,546	11.4
Household appliances.....	2,058	2,030	2,043	1.4	-0.6	-1.7	2,211	2,161	2,065	2,115	4.5
Electrical equipment.....	4,474	4,422	4,370	1.2	1.2	1.5	4,596	4,532	4,431	4,082	12.6
Batteries.....	570	577	594	-1.2	-2.9	0.3	593	588	590	530	11.9
Transportation equipment.....	65,490	65,152	64,269	0.5	1.4	0.8	66,002	65,581	63,981	64,674	2.1
Automobiles.....	2,148	2,330	2,017	-7.8	15.5	-8.1	2,208	2,357	1,966	2,177	1.4
Light trucks and utility vehicles.....	3,148	3,002	3,200	4.9	-6.2	-4.7	3,235	3,081	3,147	3,170	2.1
Heavy duty trucks.....	1,235	1,255	1,262	-1.6	-0.6	-0.2	1,243	1,246	1,267	1,332	-6.7
Motor vehicle bodies, parts, and trailers.....	17,097	17,012	16,919	0.5	0.5	1.9	17,133	17,179	17,053	17,462	-1.9
Nondefense aircraft and parts.....	22,633	22,690	21,992	-0.3	3.2	1.1	22,959	22,802	21,701	21,569	6.4
Defense aircraft and parts.....	11,719	11,490	11,453	2.0	0.3	0.7	11,707	11,483	11,439	11,179	4.7
Ships and boats.....	2,841	2,816	2,850	0.9	-1.2	10.3	2,766	2,822	2,913	2,496	10.8
Furniture and related products.....	8,456	8,483	8,503	-0.3	-0.2	2.1	8,604	8,474	8,356	8,216	4.7
Miscellaneous durable goods.....	19,111	19,140	19,013	-0.2	0.7	0.0	19,299	19,223	18,746	18,883	2.2
Nondurable goods industries.....	182,223	183,423	182,229	-0.7	0.7	0.7	183,202	184,563	182,406	175,006	4.7
Food products.....	32,652	32,824	32,819	-0.5	0.0	-0.4	31,653	32,221	32,485	31,173	1.5
Grain and oilseed milling.....	3,814	3,809	3,768	0.1	1.1	-1.1	3,589	3,867	3,903	3,322	8.0
Dairy products.....	3,704	3,725	3,797	-0.6	-1.9	-2.0	3,871	3,865	3,801	4,061	-4.7
Meat, poultry, and seafood products.....	5,843	5,843	5,767	0.0	1.3	-0.3	5,857	5,929	5,883	5,713	2.5
Beverage and tobacco products.....	15,510	15,612	15,674	-0.7	-0.4	-0.3	15,165	15,549	15,724	14,835	2.2
Beverages.....	11,043	11,112	11,117	-0.6	0.0	-0.3	10,857	11,094	11,163	10,260	5.8
Tobacco.....	4,467	4,500	4,557	-0.7	-1.3	-0.3	4,308	4,455	4,561	4,575	-5.8
Textile mills.....	3,423	3,494	3,562	-2.0	-1.9	-0.2	3,535	3,572	3,570	3,872	-8.7
Textile products.....	3,028	3,038	3,052	-0.3	-0.5	-0.6	3,105	3,092	3,061	3,136	-1.0
Apparel.....	4,484	4,511	4,565	-0.6	-1.2	-1.0	4,550	4,466	4,453	4,755	-4.3
Leather and allied products.....	699	688	704	1.6	-2.3	-1.7	703	675	689	800	-12.1
Paper products.....	14,569	14,562	14,530	0.0	0.2	1.2	14,724	14,722	14,622	14,756	-0.2
Pulp, paper, and paperboard mills.....	6,519	6,527	6,515	-0.1	0.2	0.9	6,620	6,621	6,574	6,717	-1.4
Paperboard containers.....	4,013	4,008	4,010	0.1	0.0	1.8	4,023	4,004	4,006	4,059	-0.9
Printing.....	6,009	6,023	5,970	-0.2	0.9	0.5	5,913	5,873	5,792	5,925	-0.2
Petroleum and coal products.....	26,936	27,903	26,410	-3.5	5.7	3.1	28,006	28,504	25,918	22,914	22.2
Petroleum refineries.....	24,664	25,668	24,245	-3.9	5.9	3.4	25,571	26,173	23,713	20,742	23.3
Chemical products.....	55,903	55,790	56,161	0.2	-0.7	1.0	56,493	56,341	56,693	54,271	4.1
Pesticides, fertilizers, and other agricultural chemicals.....	2,545	2,498	2,537	1.9	-1.5	-0.6	2,474	2,654	2,946	2,120	16.7
Pharmaceuticals and medicines.....	19,527	19,400	19,310	0.7	0.5	2.6	19,779	19,527	19,215	18,650	6.1
Paints, coatings, and adhesives.....	2,842	2,860	2,850	-0.6	0.4	-0.5	2,906	2,931	2,935	2,828	2.8
Plastics and rubber products.....	19,010	18,978	18,782	0.2	1.0	-0.2	19,355	19,548	19,399	18,569	4.2

^P Preliminary^r Revised

NA Not available.

¹ Inventories for semiconductor industry data are included in computers and electronic products and total durable goods industries, but are not shown separately.
See note at end of Table 2 relating to survey error and revision.

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

[Millions of Dollars]

Industry	Seasonally Adjusted						Not Seasonally Adjusted ²						Percent Change ⁶ 2006/ 2005
	Monthly			Percent Change			Monthly				Year to date		
	May 2006 ^p	Apr. 2006 ^r	Mar. 2006	Apr. - May	Mar. - Apr.	Feb. - Mar.	May 2006 ^p	Apr. 2006 ^r	Mar. 2006	May 2005	2006 ^p	2005	
SHIPMENTS													
All manufacturing industries	403,113	394,480	394,896	2.2	-0.1	1.0	415,277	382,577	425,124	380,690	1,956,394	1,833,820	6.7
Construction materials and supplies.....	43,223	42,403	43,066	1.9	-1.5	-0.4	45,440	41,609	44,966	41,872	209,581	194,001	8.0
Information technology.....	27,140	27,625	27,237	-1.8	1.4	0.9	25,482	25,165	31,231	23,640	128,828	118,758	8.5
Computers and related products	6,282	6,536	6,780	-3.9	-3.6	3.1	5,324	6,277	7,927	5,556	30,533	29,887	2.2
Motor vehicle and parts.....	40,719	39,116	40,231	4.1	-2.8	3.0	44,077	37,246	47,120	41,952	204,650	203,105	0.8
Capital goods.....	74,243	73,262	73,923	1.3	-0.9	1.7	73,751	69,823	84,604	66,160	358,419	322,527	11.1
Nondefense capital goods ³	66,343	65,203	66,115	1.7	-1.4	1.5	65,929	62,020	76,012	58,644	320,508	286,443	11.9
Excluding aircraft.....	61,141	61,329	61,060	-0.3	0.4	2.0	60,413	58,616	69,119	55,473	296,942	272,825	8.8
Defense capital goods ⁴	7,900	8,059	7,808	-2.0	3.2	4.0	7,822	7,803	8,592	7,516	37,911	36,084	5.1
Consumer goods.....	158,650	155,233	154,442	2.2	0.5	2.6	163,793	149,082	160,795	150,299	760,871	717,238	6.1
Consumer durable goods.....	36,319	35,167	35,759	3.3	-1.7	1.4	37,987	32,707	41,536	35,461	179,020	172,746	3.6
Consumer nondurable goods.....	122,331	120,066	118,683	1.9	1.2	2.9	125,806	116,375	119,259	114,838	581,851	544,492	6.9
NEW ORDERS													
All manufacturing industries ⁵	399,874	397,233	405,387	0.7	-2.0	4.0	409,503	384,492	436,533	383,614	1,966,732	1,824,166	7.8
Construction materials and supplies.....	43,746	43,218	43,874	1.2	-1.5	1.9	46,644	42,803	46,532	42,865	214,711	197,718	8.6
Information technology.....	27,080	27,856	30,814	-2.8	-9.6	11.5	24,505	25,620	35,185	22,685	134,367	122,905	9.3
Computers and related products	6,248	6,424	6,802	-2.7	-5.6	4.2	5,290	6,165	7,949	5,592	30,031	29,319	2.4
Motor vehicle and parts.....	40,747	39,719	40,557	2.6	-2.1	3.5	43,625	37,733	47,171	41,846	206,040	203,092	1.5
Capital goods.....	77,025	79,262	87,001	-2.8	-8.9	12.0	74,133	74,688	98,787	74,805	386,201	339,764	13.7
Nondefense capital goods ³	70,209	71,864	76,888	-2.3	-6.5	11.6	68,999	67,990	85,759	69,929	349,092	307,156	13.7
Excluding aircraft.....	62,470	62,153	63,506	0.5	-2.1	3.4	61,288	60,144	71,837	55,144	309,974	282,353	9.8
Defense capital goods ⁴	6,816	7,398	10,113	-7.9	-26.8	15.3	5,134	6,698	13,028	4,876	37,109	32,608	13.8
Consumer goods.....	158,753	155,386	153,985	2.2	0.9	2.0	163,876	149,223	160,104	150,732	761,048	717,179	6.1
Consumer durable goods.....	36,422	35,320	35,302	3.1	0.1	-0.8	38,070	32,848	40,845	35,894	179,197	172,687	3.8
Consumer nondurable goods.....	122,331	120,066	118,683	1.9	1.2	2.9	125,806	116,375	119,259	114,838	581,851	544,492	6.9
UNFILLED ORDERS													
All manufacturing industries ⁵	611,275	607,538	598,726	0.6	1.5	3.0	616,446	615,420	607,864	511,753	(X)	(X)	20.5
Construction materials and supplies.....	42,976	42,453	41,638	1.2	2.0	2.0	44,504	43,300	42,106	36,962	(X)	(X)	20.4
Information technology.....	106,956	107,016	106,785	-0.1	0.2	3.5	107,902	108,879	108,424	99,230	(X)	(X)	8.7
Computers and related products	4,200	4,234	4,346	-0.8	-2.6	0.5	4,200	4,234	4,346	4,366	(X)	(X)	-3.8
Motor vehicle and parts.....	18,485	18,457	17,854	0.2	3.4	1.9	18,482	18,934	18,447	15,447	(X)	(X)	19.6
Capital goods.....	439,838	437,056	431,056	0.6	1.4	3.1	442,477	442,095	437,230	365,107	(X)	(X)	21.2
Nondefense capital goods ³	314,462	310,596	303,935	1.2	2.2	3.7	315,498	312,428	306,458	232,685	(X)	(X)	35.6
Excluding aircraft.....	149,674	148,345	147,521	0.9	0.6	1.7	152,238	151,363	149,835	134,550	(X)	(X)	13.1
Defense capital goods ⁴	125,376	126,460	127,121	-0.9	-0.5	1.8	126,979	129,667	130,772	132,422	(X)	(X)	-4.1
Consumer goods.....	8,887	8,784	8,631	1.2	1.8	-5.0	8,859	8,776	8,635	9,789	(X)	(X)	-9.5
Consumer durable goods.....	8,887	8,784	8,631	1.2	1.8	-5.0	8,859	8,776	8,635	9,789	(X)	(X)	-9.5
TOTAL INVENTORIES													
All manufacturing industries	462,301	462,308	457,914	0.0	1.0	0.9	466,259	465,440	457,401	448,310	(X)	(X)	4.0
Construction materials and supplies.....	53,765	53,501	52,939	0.5	1.1	0.2	54,615	54,384	53,864	53,505	(X)	(X)	2.1
Information technology.....	36,536	36,997	36,749	-1.2	0.7	0.3	37,008	36,951	35,878	36,822	(X)	(X)	0.5
Computers and related products	4,089	4,101	4,210	-0.3	-2.6	1.5	4,231	4,057	3,963	4,544	(X)	(X)	-6.9
Motor vehicle and parts.....	23,628	23,599											

^p Preliminary ^r Revised X Not Applicable.

¹ Topical series are regroupings of the separate industry categories.

² Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

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.

Table 6. Value of Manufacturers' Inventories, by Stage of Fabrication, by Industry Group**(Millions of Dollars)**

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change May 06/05
	May 2006 ^p	Apr. 2006 ^r	Mar. 2006	Apr. - May	Mar. - Apr.	Feb. - Mar.	May 2006 ^p	Apr. 2006 ^r	Mar. 2006	May 2005	
<u>MATERIALS AND SUPPLIES</u>											
All manufacturing industries.....	159,851	159,625	158,434	0.1	0.8	0.9	159,955	159,769	158,234	155,086	3.1
Durable goods industries.....	96,169	95,718	94,708	0.5	1.1	1.3	95,857	95,358	94,079	93,287	2.8
Wood products.....	4,948	4,963	4,974	-0.3	-0.2	-2.0	4,561	4,621	4,854	4,553	0.2
Nonmetallic mineral products.....	4,031	4,024	3,982	0.2	1.1	0.0	4,038	3,999	3,985	3,716	8.7
Primary metals.....	9,733	9,455	9,397	2.9	0.6	1.3	9,591	9,281	9,162	9,268	3.5
Fabricated metal products.....	13,149	13,099	12,905	0.4	1.5	0.5	13,235	13,216	13,023	12,704	4.2
Machinery.....	16,152	15,965	15,780	1.2	1.2	1.0	16,149	16,018	15,643	15,459	4.5
Computers and electronic products ...	15,322	15,480	15,210	-1.0	1.8	4.0	15,367	15,365	15,069	14,816	3.7
Electrical equipment, appliances, and components.....	5,352	5,373	5,318	-0.4	1.0	0.5	5,416	5,417	5,330	5,174	4.7
Transportation equipment.....	17,365	17,270	17,113	0.6	0.9	2.0	17,344	17,357	17,128	18,000	-3.6
Furniture and related products.....	3,544	3,606	3,561	-1.7	1.3	1.1	3,558	3,602	3,548	3,321	7.1
Miscellaneous products.....	6,573	6,483	6,468	1.4	0.2	0.6	6,598	6,482	6,337	6,276	5.1
Nondurable goods industries.....	63,682	63,907	63,726	-0.4	0.3	0.3	64,098	64,411	64,155	61,799	3.7
Food products.....	11,418	11,440	11,388	-0.2	0.5	-1.2	11,231	11,395	11,423	11,153	0.7
Beverage and tobacco products.....	4,576	4,575	4,650	0.0	-1.6	-1.3	4,528	4,593	4,699	4,976	-9.0
Textiles.....	1,006	1,018	1,053	-1.2	-3.3	-3.4	1,040	1,053	1,065	1,235	-15.8
Textile products.....	1,278	1,287	1,291	-0.7	-0.3	1.0	1,304	1,299	1,287	1,228	6.2
Apparel.....	1,226	1,197	1,196	2.4	0.1	-2.4	1,245	1,207	1,195	1,249	-0.3
Leather and allied products.....	229	231	223	-0.9	3.6	-3.9	231	227	213	262	-11.8
Paper products.....	7,125	7,107	7,092	0.3	0.2	1.5	7,104	7,101	7,141	6,976	1.8
Printing.....	2,740	2,771	2,723	-1.1	1.8	-0.7	2,687	2,696	2,703	2,689	-0.1
Petroleum and coal products.....	9,442	9,689	9,201	-2.5	5.3	4.9	9,903	10,031	9,251	7,467	32.6
Chemical products.....	16,970	17,041	17,350	-0.4	-1.8	0.0	17,163	17,206	17,504	17,219	-0.3
Plastics and rubber products.....	7,672	7,551	7,559	1.6	-0.1	-0.9	7,662	7,603	7,674	7,345	4.3
<u>WORK IN PROCESS</u>											
All manufacturing industries	126,877	127,148	124,634	-0.2	2.0	1.3	127,819	127,609	123,847	120,514	6.1
Durable goods industries	98,336	97,824	96,033	0.5	1.9	1.5	99,467	98,507	95,488	93,044	6.9
Wood products.....	2,204	2,088	2,086	5.6	0.1	-0.3	2,211	2,092	2,094	2,237	-1.2
Nonmetallic mineral products.....	1,199	1,204	1,158	-0.4	4.0	2.6	1,247	1,253	1,219	1,182	5.5
Primary metals.....	8,578	8,417	8,210	1.9	2.5	0.4	8,672	8,548	8,252	8,165	6.2
Fabricated metal products.....	10,375	10,350	10,151	0.2	2.0	0.5	10,521	10,417	10,211	9,918	6.1
Machinery.....	13,154	13,068	13,072	0.7	0.0	3.0	13,432	13,117	12,916	12,671	6.0
Computers and electronic products ...	20,137	20,033	19,748	0.5	1.4	0.3	20,464	20,104	19,058	18,581	10.1
Electrical equipment, appliances, and components.....	2,745	2,754	2,707	-0.3	1.7	2.4	2,845	2,828	2,733	2,605	9.2
Transportation equipment.....	35,245	35,191	34,293	0.2	2.6	2.8	35,310	35,363	34,382	32,640	8.2
Furniture and related products.....	1,650	1,596	1,609	3.4	-0.8	1.1	1,657	1,594	1,603	1,628	1.8
Miscellaneous products.....	3,049	3,123	2,999	-2.4	4.1	-3.6	3,108	3,191	3,020	3,417	-9.0
Nondurable goods industries.....	28,541	29,324	28,601	-2.7	2.5	0.7	28,352	29,102	28,359	27,470	3.2
Food products.....	2,242	2,257	2,291	-0.7	-1.5	-1.6	2,061	2,145	2,267	2,181	-5.5
Beverage and tobacco products.....	4,623	4,719	4,701	-2.0	0.4	-0.5	4,428	4,536	4,641	3,957	11.9
Textiles.....	931	958	973	-2.8	-1.5	3.2	941	968	967	998	-5.7
Textile products.....	450	456	460	-1.3	-0.9	-0.9	468	467	462	499	-6.2
Apparel.....	818	815	877	0.4	-7.1	3.8	835	8			

^p Preliminary^r Revised

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

Table 7. Ratios of Manufacturers' Inventories to Shipments and Unfilled Orders to Shipments, by Industry Group

[Based on Seasonally Adjusted data]

Industry	Inventory/Shipments ratio				Unfilled Orders/Shipments ratio ¹			
	May 2006 ^p	Apr 2006 ^r	Mar 2006	Feb 2006	May 2006 ^p	Apr 2006 ^r	Mar 2006	Feb 2006
All manufacturing industries ²	1.15	1.17	1.16	1.16	(X)	(X)	(X)	(X)
Durable goods industries ²	1.32	1.35	1.32	1.31	4.20	4.26	4.19	4.12
Wood products.....	1.35	1.36	1.28	1.25	(X)	(X)	(X)	(X)
Nonmetallic mineral products.....	1.05	1.07	1.02	1.01	(X)	(X)	(X)	(X)
Primary metals.....	1.43	1.49	1.48	1.51	1.43	1.50	1.46	1.49
Fabricated metal products.....	1.44	1.45	1.44	1.43	2.12	2.13	2.09	2.09
Machinery.....	1.68	1.68	1.67	1.70	2.77	2.74	2.70	2.75
Computers and electronic products ² ..	1.26	1.29	1.25	1.17	4.48	4.39	4.45	4.38
Electrical equipment, appliances, and components.....	1.29	1.32	1.32	1.32	2.15	2.14	2.08	2.09
Transportation equipment.....	1.14	1.19	1.13	1.14	9.05	9.48	9.02	8.68
Furniture and related products.....	1.10	1.09	1.12	1.09	1.09	1.09	1.11	1.12
Miscellaneous products.....	1.52	1.55	1.56	1.57	(X)	(X)	(X)	(X)
Nondurable goods industries.....	0.95	0.98	0.98	0.99	(X)	(X)	(X)	(X)
Food products.....	0.74	0.74	0.74	0.74	(X)	(X)	(X)	(X)
Beverage and tobacco products.....	1.51	1.60	1.59	1.62	(X)	(X)	(X)	(X)
Textiles.....	1.25	1.25	1.25	1.26	(X)	(X)	(X)	(X)
Textile products.....	1.01	1.04	1.04	1.04	(X)	(X)	(X)	(X)
Apparel.....	1.43	1.46	1.48	1.55	(X)	(X)	(X)	(X)
Leather and allied products.....	1.58	1.53	1.50	1.51	(X)	(X)	(X)	(X)
Paper products.....	1.05	1.06	1.06	1.06	(X)	(X)	(X)	(X)
Printing.....	0.80	0.80	0.81	0.80	(X)	(X)	(X)	(X)
Petroleum and coal products.....	0.69	0.73	0.72	0.75	(X)	(X)	(X)	(X)
Chemical products.....	1.13	1.15	1.17	1.18	(X)	(X)	(X)	(X)
Plastics and rubber products.....	1.12	1.13	1.13	1.11	(X)	(X)	(X)	(X)

^p Preliminary

^r Revised

X Not Applicable

¹ Excludes the following industries with no unfilled orders: Wood products; nonmetallic mineral products; medical equipment and supplies; office supplies; other miscellaneous manufacturing; cutlery and handtools; farm and garden machinery; computer storage and peripheral devices; audio and video equipment; manufacturing and reproducing magnetic and optical media; batteries; automobiles; light trucks and utility vehicles; heavy duty trucks; and miscellaneous furniture.

² Unfilled orders to shipments ratio excludes semiconductor manufacturing.

Table 8. Revisions to Previously Published Monthly Percent Changes

[Based on Seasonally Adjusted data]

Industry	Shipments		New Orders		Unfilled Orders		Inventories	
	May ¹ 2006	May ² 2005-Apr 2006	May ¹ 2006	May ² 2005-Apr 2006	May ¹ 2006	May ² 2005-Apr 2006	May ¹ 2006	May ² 2005-Apr 2006
All manufacturing industries.....	(X)	0.3	(X)	0.6	(X)	0.2	(X)	0.2
Durable goods industries.....	0.1	0.4	0.1	0.7	0.0	0.2	0.0	0.2
Wood products.....	(X)	1.3	(X)	(NA)	(X)	(NA)	(X)	0.9
Nonmetallic mineral products.....	(X)	0.4	(X)	(NA)	(X)	(NA)	(X)	0.3
Primary metals.....	1.2	0.4	1.1	1.4	0.0	0.7	0.7	0.2
Fabricated metal products.....	0.1	0.5	0.3	0.8	0.1	0.3	0.1	0.2
Machinery.....	0.2	0.7	0.2	1.7	0.0	0.3	0.0	0.1
Computers and electronic products	-1.1	0.7	-1.4	1.6	0.0	0.3	-0.4	0.4
Electrical equipment, appliances, and components.....	0.5	0.3	1.1	1.8	0.4	0.9	0.8	0.2
Transportation equipment.....	0.0	0.6	0.0	1.3	0.0	0.3	0.0	0.3
Furniture and related products.....	(X)	0.4	(X)	0.5	(X)	0.6	(X)	0.2
Miscellaneous products.....	(X)	1.0	(X)	1.5	(X)	1.5	(X)	0.5
Nondurable goods industries.....	(X)	0.4	(X)	(NA)	(X)	(NA)	(X)	0.3
Food products.....	(X)	0.5	(X)	(NA)	(X)	(NA)	(X)	0.4
Beverage and tobacco products.....	(X)	0.6	(X)	(NA)	(X)	(NA)	(X)	0.4
Textiles.....	(X)	1.0	(X)	(NA)	(X)	(NA)	(X)	0.7
Textile products.....	(X)	0.5	(X)	(NA)	(X)	(NA)	(X)	0.7
Apparel.....	(X)	1.4	(X)	(NA)	(X)	(NA)	(X)	0.5
Leather and allied products.....	(X)	1.3	(X)	(NA)	(X)	(NA)	(X)	1.8
Paper products.....	(X)	1.1	(X)	(NA)	(X)	(NA)	(X)	0.2
Printing.....	(X)	0.4	(X)	(NA)	(X)	(NA)	(X)	0.2
Petroleum and coal products.....	(X)	0.9	(X)	(NA)	(X)	(NA)	(X)	0.6
Chemical products.....	(X)	0.8	(X)	(NA)	(X)	(NA)	(X)	0.4
Plastics and rubber products.....	(X)	0.4	(X)	(NA)	(X)	(NA)	(X)	0.4

X Not Applicable

NA Not Available

¹ The current month revisions are the difference between the advance percent change and the percent change as shown in this publication.

² The twelve month revisions are the differences between the month-to-month percent changes of the preliminary and final estimates. The monthly averages are the simple averages of the absolute values of the differences for the months specified. The advance to final percent change revisions for the durable goods industries are shown in the advance report for the month.

Survey Description

This report is compiled from results of the U.S. Census Bureau's Manufacturers' Shipments, Inventories, and Orders (M3) survey. This survey provides statistics on manufacturers' value of shipments, new orders (net of cancellations), end-of-month order backlog (unfilled orders), end-of-month total inventory (at current cost or market value), and inventories by stage of fabrication (materials and supplies, work-in-process, and finished goods). The M3 includes approximately 4,200 reporting units. Units may be divisions of diversified large companies, large homogenous companies, or single-unit manufacturers in 89 industry categories. Due to the small monthly sample, these 89 categories have been combined into 59 publication levels. The survey methodology assumes that the month-to-month changes of the total operations of those companies in the monthly survey effectively represent the month-to-month movements of all establishments that make up the category. The current coverage levels in the survey show that reported data in the monthly survey represent approximately 62 percent of the shipments estimates at the total manufacturing level. Data published represent manufacturing in a calendar month. The data collection is based on a voluntary survey authorized by Title 13 of the United States Code.

The data presented in this release are based on data obtained from a panel of 4,200 reporting units and provide an indication of the activity within the manufacturing sector. The results differ from what would be obtained from a complete enumeration of all manufacturing companies. In addition, a different panel of 4,200 companies would yield different results. The M3 panel is comprised of companies with \$500 million or more in shipments and a limited number of smaller companies. From a statistical perspective, the panel is not a probability sample; therefore, the sampling errors that are normally provided with sample surveys cannot be measured. Nonsampling errors are attributable to many sources. The use of company or divisional reports to estimate the monthly change for establishments is one source of nonsampling error. The use of primarily large companies to represent the month-to-month movement of all companies is another potential source. Any corrections in the data will be released in the next month's advance report. Any revisions made later than two months will be reflected in the annual benchmark publication.

Additional survey documentation can be found on our web site: <http://www.census.gov/m3>.