

Table 4. Value of Manufacturers' Inventories for Industry Groups¹

[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				Percent Change Aug. 12/11	
	Monthly			Percent Change			Monthly					
	Aug. 2012 ^p	July 2012 ^r	June 2012	July - Aug.	June - July	May - June	Aug. 2012 ^p	July 2012 ^r	June 2012	Aug. 2011		
All manufacturing industries.....	611,806	608,099	604,221	0.6	0.6	-0.1	615,609	612,070	602,323	596,766	3.2	
Excluding transportation.....	499,602	497,523	495,177	0.4	0.5	-0.3	502,122	500,265	493,727	493,688	1.7	
Excluding defense.....	585,446	582,051	578,597	0.6	0.6	-0.1	589,348	585,962	576,780	570,431	3.3	
With unfilled orders.....	301,631	299,673	297,248	0.7	0.8	0.2	304,699	302,671	296,955	288,841	5.5	
Durable goods industries.....	372,216	369,847	366,503	0.6	0.9	0.3	375,813	372,965	365,689	356,787	5.3	
Wood products.....	8,954	8,924	8,897	0.3	0.3	1.2	8,914	8,760	8,694	8,543	4.3	
Nonmetallic mineral products.....	11,711	11,624	11,571	0.7	0.5	0.0	11,577	11,627	11,688	11,061	4.7	
Primary metals.....	34,192	34,096	34,062	0.3	0.1	-1.0	34,421	34,513	34,603	35,536	-3.1	
Iron and steel mills.....	19,860	19,850	19,944	0.1	-0.5	-1.8	20,002	20,202	20,485	21,363	-6.4	
Aluminum and nonferrous metals.....	12,183	12,102	11,966	0.7	1.1	-0.1	12,300	12,209	11,985	12,220	0.7	
Ferrous metal foundries.....	2,149	2,144	2,152	0.2	-0.4	0.8	2,119	2,102	2,133	1,953	8.5	
Fabricated metal products.....	45,972	45,892	45,839	0.2	0.1	-0.3	46,318	46,440	46,055	45,443	1.9	
Machinery.....	67,115	66,586	65,698	0.8	1.4	0.0	67,640	66,708	65,146	60,877	11.1	
Farm machinery.....	3,712	3,691	3,673	0.6	0.5	-0.5	3,548	3,560	3,719	3,310	7.2	
Construction machinery.....	6,087	6,047	5,972	0.7	1.3	1.8	6,024	5,973	5,989	5,039	19.5	
Mining, oil field, and gas field machinery.....	7,784	7,689	7,617	1.2	0.9	1.4	7,926	7,845	7,661	6,708	18.2	
Industrial machinery.....	7,217	7,171	7,230	0.6	-0.8	0.1	7,274	7,064	7,192	7,176	1.4	
Photographic equipment.....	1,477	1,478	1,474	-0.1	0.3	1.9	1,513	1,537	1,463	1,471	2.9	
Ventilation, heating, air-conditioning, and refrigeration equipment.....	4,073	4,073	4,110	0.0	-0.9	-0.2	4,174	4,187	4,182	4,325	-3.5	
Metalworking machinery.....	5,524	5,469	5,366	1.0	1.9	-0.2	5,610	5,505	5,314	4,870	15.2	
Turbines, generators, and other power transmission equipment.....	11,196	11,052	10,543	1.3	4.8	-2.0	11,587	11,236	10,106	10,035	15.5	
Material handling equipment.....	4,510	4,426	4,326	1.9	2.3	0.4	4,581	4,475	4,353	3,843	19.2	
Computers and electronic products ²	46,451	46,453	46,106	0.0	0.8	0.6	47,288	47,001	45,620	46,979	0.7	
Computers.....	1,161	1,197	1,188	-3.0	0.8	-1.2	1,233	1,195	1,168	1,347	-8.5	
Computer storage devices.....	1,092	1,082	1,081	0.9	0.1	-0.6	1,161	1,117	1,051	1,158	0.3	
Other peripheral equipment.....	1,708	1,721	1,650	-0.8	4.3	-5.3	1,782	1,761	1,611	1,736	2.6	
Nondefense communications equipment.....	6,957	7,016	7,026	-0.8	-0.1	2.1	7,058	7,042	6,833	6,946	1.6	
Defense communications equipment.....	1,591	1,555	1,534	2.3	1.4	1.1	1,591	1,555	1,534	2,380	-33.2	
Audio and video equipment.....	656	648	620	1.2	4.5	2.5	727	668	588	671	8.3	
Electronic components.....	7,231	7,309	7,296	-1.1	0.2	1.7	7,202	7,432	7,170	6,965	3.4	
Nondefense search and navigation equipment.....	3,410	3,373	3,344	1.1	0.9	0.2	3,456	3,371	3,305	3,230	7.0	
Defense search and navigation equipment.....	2,722	2,780	2,870	-2.1	-3.1	0.1	2,731	2,829	2,867	2,792	-2.2	
Electromedical, measuring and control instruments.....	11,837	11,781	11,712	0.5	0.6	0.7	12,082	11,892	11,584	12,230	-1.2	
Electrical equipment, appliances, and components.....	15,489	15,460	15,414	0.2	0.3	-0.3	15,655	15,658	15,471	15,309	2.3	
Electric lighting equipment.....	1,791	1,777	1,745	0.8	1.8	0.8	1,814	1,835	1,781	1,655	9.6	
Household appliances.....	1,650	1,658	1,662	-0.5	-0.2	-0.6	1,729	1,729	1,665	1,880	-8.0	
Electrical equipment.....	4,683	4,668	4,649	0.3	0.4	-1.5	4,677	4,689	4,606	4,625	1.1	
Batteries.....	1,066	1,057	1,055	0.9	0.2	0.9	1,101	1,064	1,068	1,052	4.7	
Transportation equipment.....	112,204	110,576	109,044	1.5	1.4	0.9	113,487	111,805	108,596	103,078	10.1	
Automobiles.....	2,793	2,650	2,687	5.4	-1.4	2.8	2,860	2,778	2,549	2,657	7.6	
Light trucks and utility vehicles.....	2,582	2,609	2,502	-1.0	4.3	-3.6	2,743	2,633	2,399	2,652	3.4	
Heavy duty trucks.....	2,120	2,052	1,974	3.3	4.0	3.3	2,198	2,115	1,950	2,099	4.7	
Motor vehicle bodies, parts, and trailers.....	17,677	17,616	17,433	0.3	1.0	0.5	17,636	17,680	17,178	16,757	5.2	
Nondefense aircraft and parts.....	60,274	59,086	58,431	2.0	1.1	1.3	61,156	59,887	58,642	53,301	14.7	
Defense aircraft and parts.....	13,629	13,343	13,221	2.1	0.9	0.1	13,715	13,431	13,233	13,048	5.1	
Ships and boats.....	3,103	3,066	3,100	1.2	-1.1	3.9	3,048	3,014	3,138	2,771	10.0	
Furniture and related products.....	6,136	6,175	6,134	-0.6	0.7	0.2	6,243	6,342	6,293	6,202	0.7	
Miscellaneous durable goods.....	23,992	24,061	23,738	-0.3	1.4	0.4	24,270	24,111	23,523	23,759	2.2	
Nondurable goods industries.....	239,590	238,252	237,718	0.6	0.2	-0.7	239,796	239,105	236,634	239,979	-0.1	
Food products.....	45,079	44,827	44,798	0.6	0.1	-0.3	45,417	44,163	43,356	45,119	0.7	
Grain and oilseed milling.....	5,363	5,218	5,133	2.8	1.7	1.7	5,275	5,083	5,007	5,039	4.7	
Dairy products.....	5,814	5,785	5,775	0.5	0.2	-2.1	6,000	6,013	5,953	6,242	-3.9	
Meat, poultry, and seafood products.....	7,738	7,706	7,681	0.4	0.3	0.5	7,791	7,675	7,513	7,674	1.5	
Beverage and tobacco products.....	18,491	18,517	18,489	-0.1	0.2	0.7	17,839	17,938	17,980	16,966	5.1	
Beverages.....	14,770	14,791	14,773	-0.1	0.1	0.8	14,321	14,429	14,412	13,464	6.4	
Tobacco.....	3,721	3,726	3,716	-0.1	0.3	0.6	3,518	3,509	3,568	3,502	0.5	
Textile mills.....	3,387	3,388	3,399	0.0	-0.3	-0.6	3,390	3,403	3,422	3,535	-4.1	
Textile products.....	3,146	3,164	3,182	-0.6	-0.6	0.3	3,180	3,186	3,209	3,276	-2.9	
Apparel.....	2,309	2,317	2,302	-0.3	0.7	0.9	2,449	2,448	2,338	2,218	10.4	
Leather and allied products.....	841	836	838	0.6	-0.2	1.2	867	857	850	825	5.1	
Paper products.....	14,168	14,251	14,329	-0.6	-0.5	0.2	14,141	14,215	14,212	14,369	-1.6	
Pulp, paper, and paperboard mills.....	6,219	6,293	6,376	-1.2	-1.3	0.5	6,173	6,262	6,280	6,313	-2.2	
Paperboard containers.....	4,081	4,064	4,044	0.4	0.5	0.1	4,067	4,035	4,032	4,037	0.7	
Printing.....	5,397	5,371	5,412	0.5	-0.8	2.1	5,478	5,430	5,390	5,603	-2.2	
Petroleum and coal products.....	53,314	51,676	51,028	3.2	1.3	-2.4	53,184	52,749	51,780	50,892	4.5	
Petroleum refineries.....	49,117	47,525	46,903	3.3	1.3	-2.6	48,857	48,496	47,645	47,036	3.9	
Chemical products.....	72,078	72,535	72,401	-0.6	0.2	-0.5	72,385	73,121	72,408	75,693	-4.4	
Pesticides, fertilizers, and other agricultural chemicals.....	4,153	3,996	3,881	3.9	3.0	3.6	3,758	3,642	3,587	3,616	3.9	
Pharmaceuticals and medicines.....	23,797	23,958	23,904	-0.7	0.2	0.5	24,117	24,295	24,284	25,151	-4.1	
Paints, coatings, and adhesives.....	2,926	2,945	2,904	-0.6	1.4	0.2	2,943	3,000	2,962	2,991	-1.6	
Plastics and rubber products.....	21,380	21,370	21,540	0.0	-0.8	-1.1	21,466	21,595	21,689	21,483	-0.1	

^pPreliminary^rRevised 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 Estimates of inventories for the semiconductor industry data are included in computers and electronic products and all other applicable aggregate totals, but are not shown separately.

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