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**ADVANCE REPORT ON DURABLE GOODS MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS
May 2001**

(All figures in text below are in seasonally adjusted current dollars)

• **NEW ORDERS** for manufactured durable goods in May increased \$5.3 billion or 2.9 percent to \$188.5 billion, the Department of Commerce, Bureau of the Census reported today. This follows a 5.5 percent April decrease. Excluding transportation, new orders increased 2.7 percent. Year to date, new orders for 2001 are 8.9 percent below the same period a year ago.

Transportation equipment had the largest increase, \$1.8 billion or 3.4 percent to \$54.5 billion, due to motor vehicles and parts; nondefense aircraft and parts decreased \$1.0 billion or 11.8 percent to \$7.8 billion. Computers and electronic products increased \$1.0 billion or 2.7 percent to \$35.8 billion, due to semiconductors. Primary metals increased \$0.7 billion or 5.9 percent to \$12.4 billion; this is the largest increase since February 1999. Machinery increased \$0.6 billion or 2.6 percent to \$24.7 billion.

• **SHIPMENTS** of durable goods in May increased \$5.8 billion or 3.1 percent to \$192.4 billion, following a 3.8 percent April decrease. Year to date, shipments for 2001 are 5.3 percent below the same period a year ago.

Transportation equipment, led by motor vehicles and parts, had the largest increase, \$4.5 billion or 9.2 percent to \$53.9 billion; nondefense aircraft and parts increased \$1.2 billion or 17.0 percent to \$8.3 billion. Primary metals increased \$0.5 billion or 4.6 percent to \$12.3 billion; this is the largest increase since December 1994. Machinery, up for the first time since January, increased \$0.4 billion or 1.5 percent to \$25.2 billion. Computers and electronic products, down five consecutive months, decreased \$0.7 billion or 1.7 percent to \$38.5 billion.

• **UNFILLED ORDERS** for durable goods in May, down five consecutive months, decreased \$3.9 billion or 0.7 percent to \$579.2 billion, following a 0.6 percent April decrease. Computers and electronic products, led by semiconductors, had the largest decrease, \$2.7 billion or 1.9 percent to \$139.3 billion; this is the sixth consecutive decrease. Machinery, down five consecutive months, decreased \$0.5 billion or 0.8 percent to \$61.3 billion. Transportation equipment increased \$0.6 billion or 0.2 percent to \$289.6 billion; nondefense aircraft and parts decreased \$0.5 billion or 0.4 percent to \$151.5 billion.

• **INVENTORIES** for durable goods in May, down four consecutive months, decreased \$1.6 billion or 0.5 percent to \$304.9 billion, following a 0.2 percent April decrease. Computers and electronic products had the largest decrease, \$0.5 billion or 0.9 percent to \$58.4 billion. Nondefense aircraft and parts increased \$0.1 billion or 0.3 percent to \$31.3 billion.

• **CAPITAL GOODS INDUSTRIES, DEFENSE** New orders in May increased 0.1 percent to \$6.3 billion. Shipments increased \$0.2 billion or 3.9 percent to \$6.0 billion. Unfilled orders increased \$0.3 billion or 0.2 percent to \$125.3 billion. Inventories decreased 0.1 percent to \$19.0 billion.

• **CAPITAL GOODS INDUSTRIES, NONDEFENSE** New orders in May increased \$0.6 billion or 0.9 percent to \$65.2 billion. Shipments increased \$1.3 billion or 2.0 percent to \$66.8 billion. Unfilled orders decreased \$1.6 billion or 0.6 percent to \$276.0 billion. Inventories decreased \$0.2 billion or 0.1 percent to \$130.8 billion.

• **REVISED APRIL DATA** Revised seasonally adjusted April figures for all manufacturing industries are: shipments, \$339.1 billion (revised from \$338.9 billion); new orders, \$335.7 billion (revised from \$336.9 billion); unfilled orders, \$583.1 billion (revised from \$584.5 billion); and total inventories, \$479.9 billion (revised from \$481.0 billion).

Our internet site address is: <http://www.census.gov/indicator/www/m3>

Table 1. DURABLE GOODS MANUFACTURERS' SHIPMENTS AND NEW ORDERS
(Millions of Dollars)

Item	Seasonally Adjusted						Not Seasonally Adjusted ¹			
	Monthly			Percent Change			Monthly			Percent Change May 01/00
	May 2001 ²	Apr 2001 ^r	Mar 2001	Apr - May ²	Mar - Apr ^r	Feb - Mar	May 2001 ²	Apr 2001 ^r	May 2000	
DURABLE GOODS										
Total:										
Shipments.....	192,422	186,610	194,082	+3.1	-3.8	+0.4	193,183	180,157	206,763	-6.6
New Orders.....	188,549	183,226	193,955	+2.9	-5.5	+1.9	184,612	175,817	208,590	-11.5
Excluding transportation:										
Shipments.....	138,517	137,247	141,512	+0.9	-3.0	-1.3	135,874	130,983	146,600	-7.3
New Orders.....	134,086	130,569	135,829	+2.7	-3.9	-3.5	129,121	125,858	152,466	-15.3
Excluding defense:										
Shipments.....	185,553	180,028	187,289	+3.1	-3.9	+0.2	186,347	173,965	200,415	-7.0
New Orders.....	180,940	175,848	184,567	+2.9	-4.7	+0.6	178,289	169,526	203,838	-12.5
Primary metals:										
Shipments.....	12,331	11,786	12,191	+4.6	-3.3	+0.1	12,714	12,059	14,227	-10.6
New Orders.....	12,362	11,674	11,868	+5.9	-1.6	-1.2	12,482	11,734	13,465	-7.3
Fabricated metal products:										
Shipments.....	20,509	20,272	20,574	+1.2	-1.5	-0.1	21,014	20,155	22,318	-5.8
New Orders.....	20,075	19,840	20,143	+1.2	-1.5	-0.5	20,490	19,946	22,466	-8.8
Machinery:										
Shipments.....	25,205	24,822	25,294	+1.5	-1.9	-1.1	25,319	24,743	25,147	+0.7
New Orders.....	24,701	24,069	23,903	+2.6	+0.7	-5.7	24,574	23,925	25,849	-4.9
Computers and electronic products:										
Shipments.....	38,472	39,123	42,373	-1.7	-7.7	-2.4	34,593	33,800	41,860	-17.4
New Orders.....	35,809	34,857	40,311	+2.7	-13.5	-4.6	30,149	30,746	46,776	-35.5
Computers and related products:										
Shipments.....	9,649	9,960	10,465	-3.1	-4.8	-0.9	8,108	7,927	9,893	-18.0
New Orders.....	9,567	9,872	10,598	-3.1	-6.9	-1.5	8,494	7,608	10,584	-19.7
Communications equipment:										
Shipments.....	7,326	7,505	8,291	-2.4	-9.5	-0.4	6,633	6,260	9,251	-28.3
New Orders.....	6,504	7,352	7,793	-11.5	-5.7	+0.4	5,373	5,882	8,446	-36.4
Semiconductors:										
Shipments.....	7,649	7,844	8,732	-2.5	-10.2	-3.8	6,822	7,176	8,255	-17.4
New Orders.....	6,602	4,878	8,132	+35.3	-40.0	-9.4	4,504	5,731	13,064	-65.5
Electrical equipment, appliances, and components:										
Shipments.....	11,346	11,193	11,375	+1.4	-1.6	-0.3	11,172	10,643	10,997	+1.6
New Orders.....	11,152	10,784	10,794	+3.4	-0.1	-5.8	10,804	10,141	11,111	-2.8
Transportation equipment:										
Shipments.....	53,905	49,363	52,570	+9.2	-6.1	+5.0	57,309	49,174	60,163	-4.7
New Orders.....	54,463	52,657	58,126	+3.4	-9.4	+17.4	55,491	49,959	56,124	-1.1
Motor vehicles and parts:										
Shipments.....	38,459	35,522	37,068	+8.3	-4.2	+7.3	41,448	35,995	43,585	-4.9
New Orders.....	38,548	35,876	37,040	+7.4	-3.1	+7.5	41,188	36,054	42,894	-4.0
Aircraft and parts:										
Shipments.....	10,639	9,280	10,592	+14.6	-12.4	-3.2	10,979	8,793	11,679	-6.0
New Orders.....	11,434	11,117	12,890	+2.9	-13.8	+19.0	10,376	9,251	8,325	+24.6
All other durable goods:										
Shipments.....	30,654	30,051	29,705	+2.0	+1.2	-1.5	31,062	29,583	32,051	-3.1
New Orders.....	29,987	29,345	28,810	+2.2	+1.9	-2.4	30,622	29,366	32,799	-6.6
Capital goods:³										
Shipments.....	72,815	71,300	74,881	+2.1	-4.8	-0.6	70,261	65,884	75,602	-7.1
New Orders.....	71,437	70,865	76,571	+0.8	-7.5	+3.6	66,271	62,770	73,720	-10.1
Nondefense capital goods:										
Shipments.....	66,823	65,535	69,017	+2.0	-5.0	-1.0	64,255	60,414	69,997	-8.2
New Orders.....	65,173	64,606	68,344	+0.9	-5.5	+0.5	61,223	57,937	69,223	-11.6
Defense capital goods:										
Shipments.....	5,992	5,765	5,864	+3.9	-1.7	+4.1	6,006	5,470	5,605	+7.2
New Orders.....	6,264	6,259	8,227	+0.1	-23.9	+38.9	5,048	4,833	4,497	+12.3

(NA) Not Available ^r Revised

¹ Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations; unfilled orders and total inventories are as of the end of the period and are not adjusted for trading-day or calendar-month variations.

² Based on advance sample. 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: M3-1(00), "Manufacturers' Shipments, Inventories, and Orders: 1992-2000."

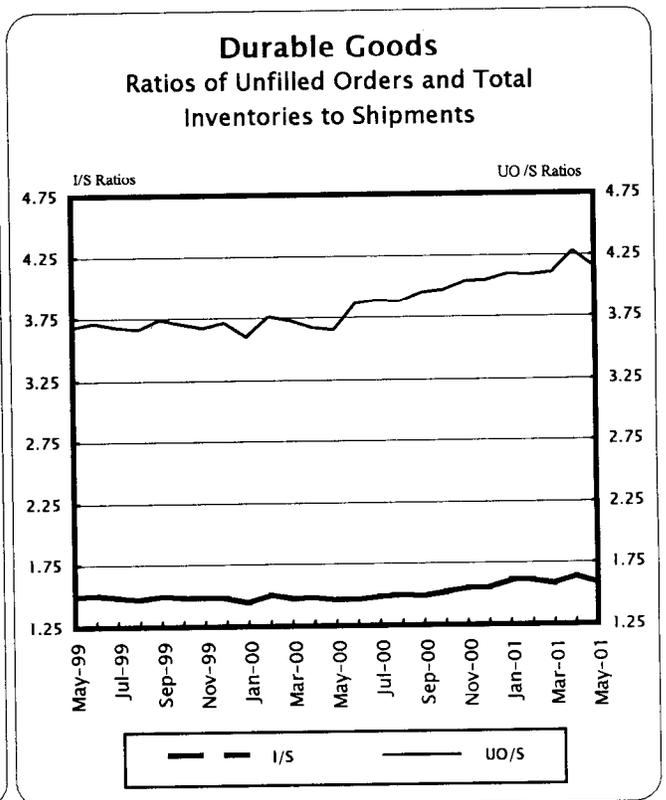
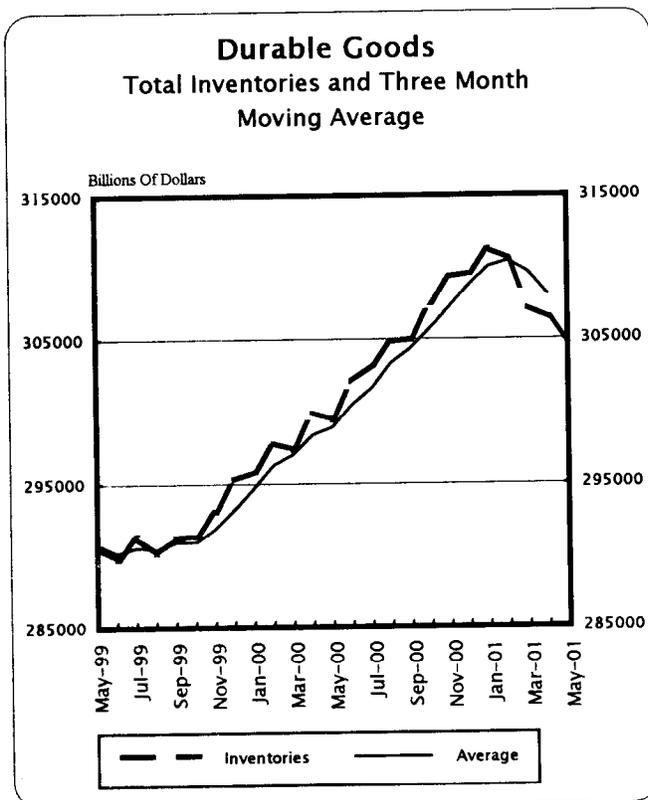
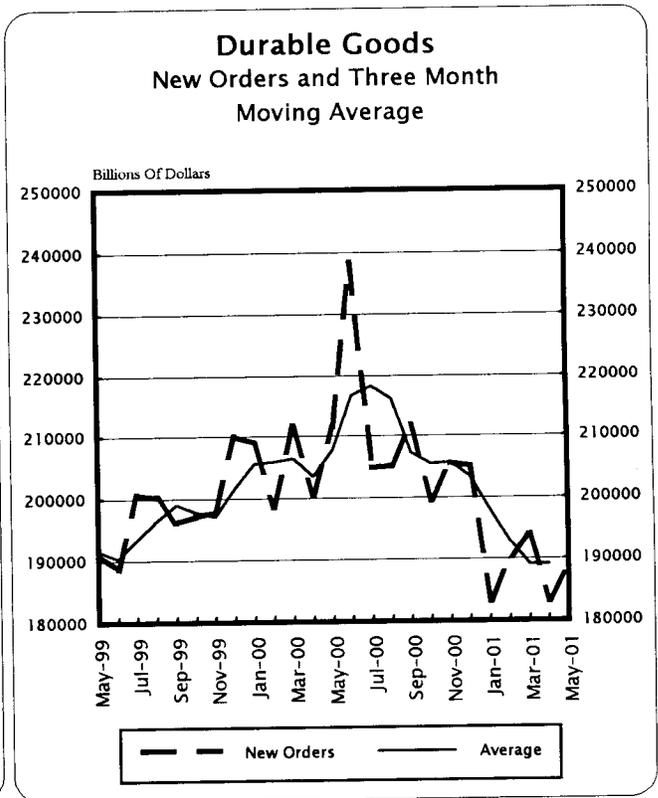
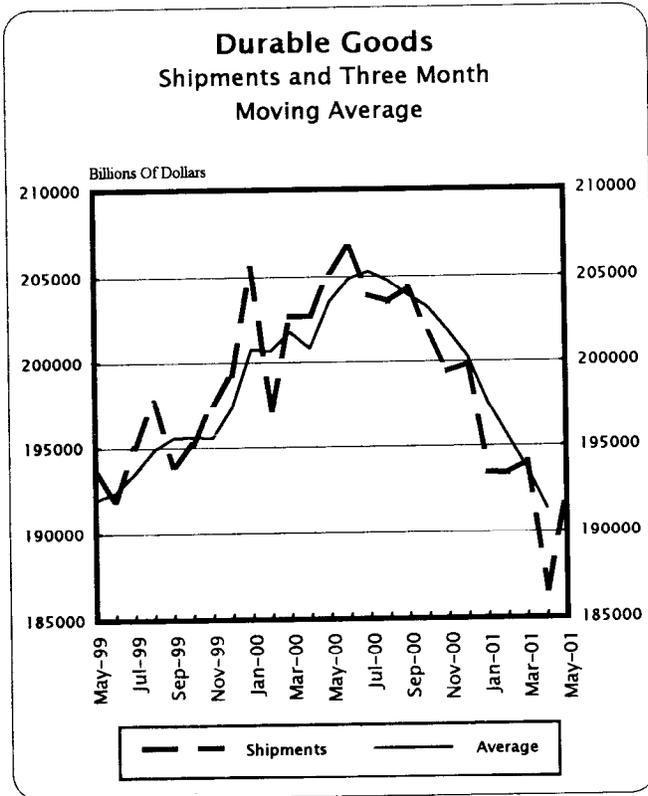
³ The Capital Goods Industries include Nondefense : small arms and ordnance; farm machinery and equipment; construction machinery; mining, oil, and gas field machinery; industrial machinery; vending, laundry, and other machinery; photographic equipment; metalworking machinery; turbines and generators; 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.

Defense Capital Goods include : small arms and ordnance, communications equipment, aircraft; missiles, space vehicles, and parts, ships and boats, and search and navigation equipment.

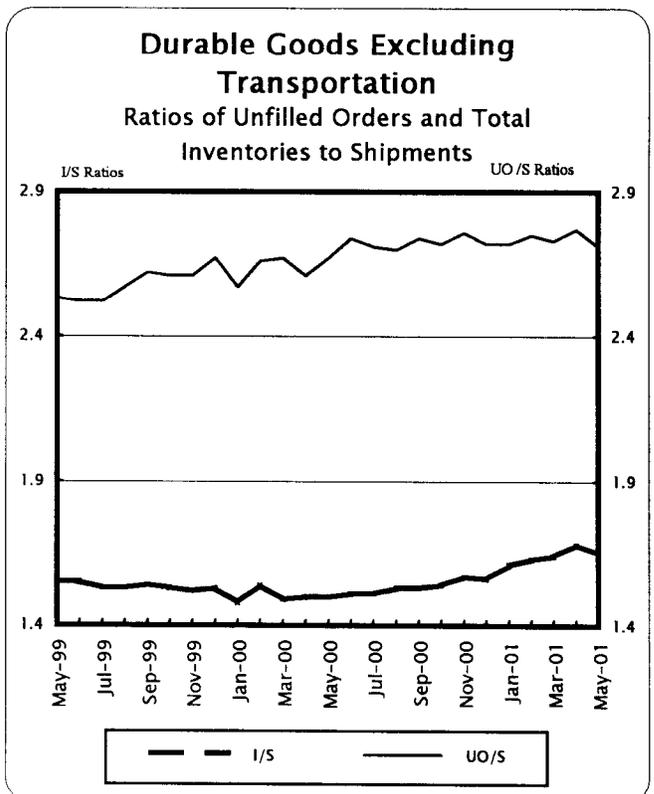
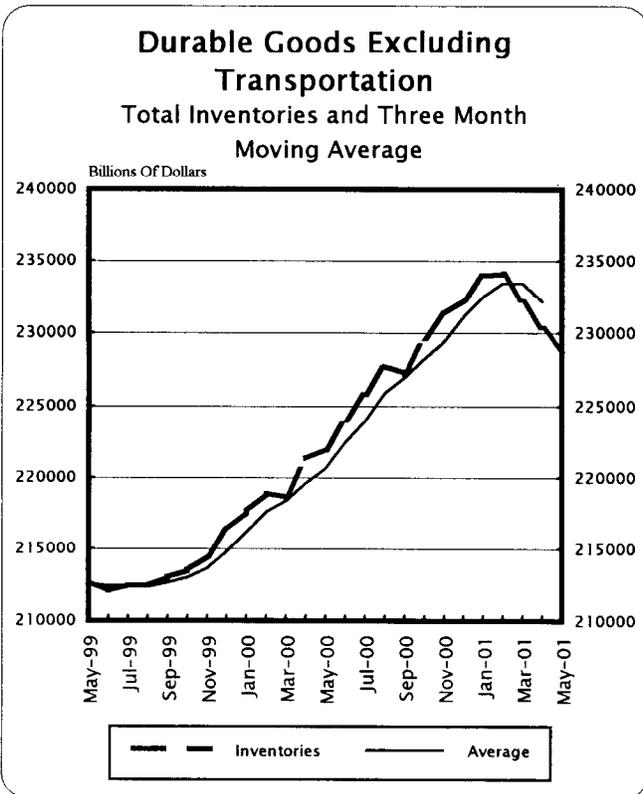
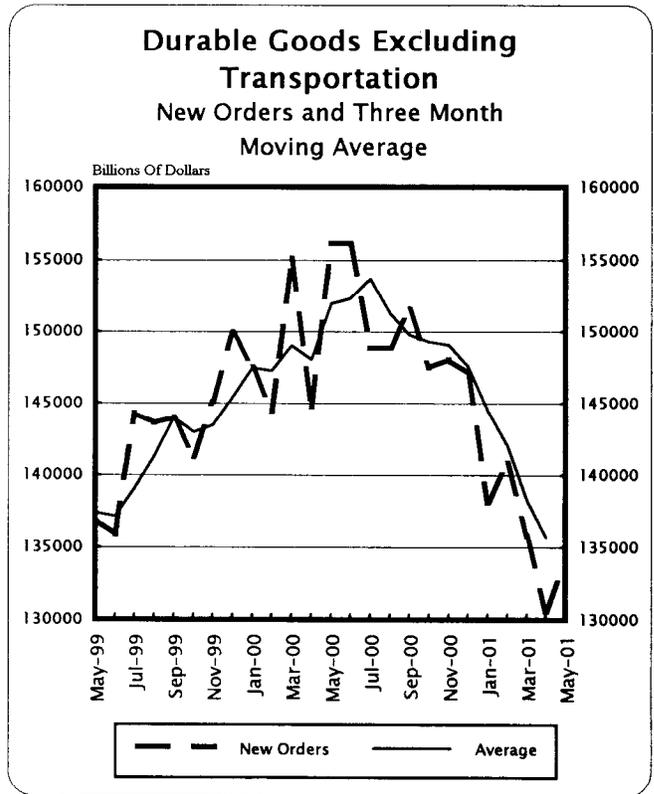
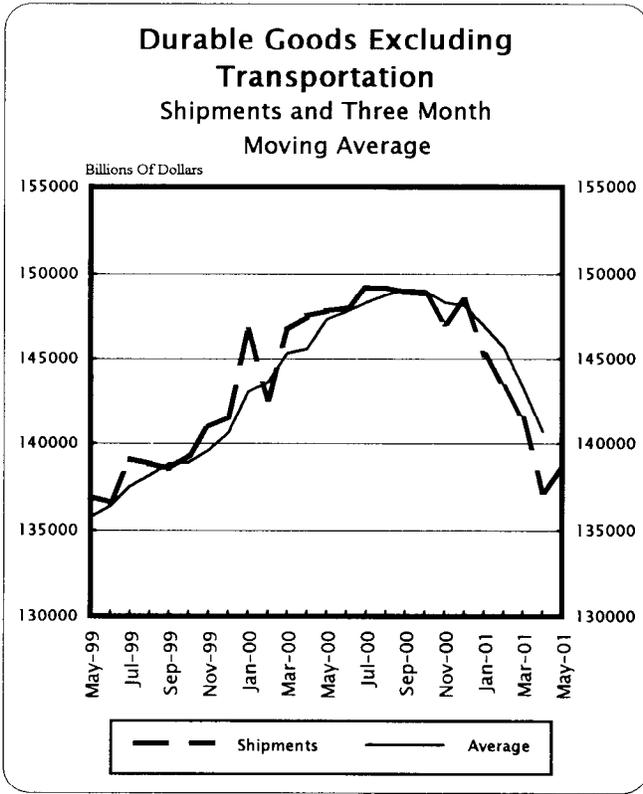
Table 2. DURABLE GOODS MANUFACTURERS' UNFILLED ORDERS AND TOTAL INVENTORIES
(Millions of Dollars)

Item	Seasonally Adjusted						Not Seasonally Adjusted ¹			
	Monthly			Percent Change			Monthly			Percent Change May 01/00
	May 2001 ²	Apr 2001 ^r	Mar 2001	Apr - May ²	Mar - Apr ^r	Feb - Mar	May 2001 ²	Apr 2001 ^r	May 2000	
DURABLE GOODS										
Total:										
Unfilled Orders.....	579,228	583,101	586,485	-0.7	-0.6	0.0	582,157	590,728	552,753	+5.3
Total Inventories.....	304,858	306,418	307,133	-0.5	-0.2	-1.1	306,486	307,309	302,075	+1.5
Excluding transportation:										
Unfilled Orders.....	289,678	294,109	300,787	-1.5	-2.2	-1.9	291,364	298,117	310,797	-6.3
Total Inventories.....	228,921	230,334	232,126	-0.6	-0.8	-0.8	230,661	231,522	224,642	+2.7
Excluding defense:										
Unfilled Orders.....	435,886	440,499	444,679	-1.0	-0.9	-0.6	436,144	444,202	433,388	+0.6
Total Inventories.....	282,568	284,048	285,117	-0.5	-0.4	-0.9	284,182	285,143	278,904	+1.9
Primary metals:										
Unfilled Orders.....	18,724	18,693	18,805	+0.2	-0.6	-1.7	19,235	19,467	22,123	-13.1
Total Inventories.....	21,545	21,856	22,074	-1.4	-1.0	-1.6	21,394	21,784	22,706	-5.8
Fabricated metal products:										
Unfilled Orders.....	41,740	42,174	42,606	-1.0	-1.0	-1.0	42,162	42,686	44,164	-4.5
Total Inventories.....	35,066	35,205	35,341	-0.4	-0.4	-0.2	35,276	35,447	34,747	+1.5
Machinery:										
Unfilled Orders.....	61,280	61,784	62,537	-0.8	-1.2	-2.2	61,897	62,642	62,464	-0.9
Total Inventories.....	51,242	51,509	51,776	-0.5	-0.5	+0.4	51,665	51,859	48,714	+6.1
Computers and electronic products:										
Unfilled Orders.....	139,309	141,972	146,238	-1.9	-2.9	-1.4	138,936	143,380	149,086	-6.8
Total Inventories.....	58,396	58,940	59,733	-0.9	-1.3	-2.5	59,205	59,206	57,008	+3.9
Computers and related products:										
Unfilled Orders.....	10,343	10,425	10,513	-0.8	-0.8	+1.3	10,517	10,131	10,060	+4.5
Total Inventories.....	9,336	9,512	9,460	-1.9	+0.5	-0.6	9,746	9,630	8,989	+8.4
Communications equipment:										
Unfilled Orders.....	47,689	48,511	48,664	-1.7	-0.3	-1.0	47,563	48,823	44,501	+6.9
Total Inventories.....	11,646	11,672	12,217	-0.2	-4.5	-7.4	11,693	11,512	13,032	-10.6
Semiconductors:										
Unfilled Orders.....	18,100	19,147	22,113	-5.5	-13.4	-2.6	17,273	19,591	30,811	-44.1
Total Inventories.....	8,463	8,482	8,505	-0.2	-0.3	-1.5	8,652	8,691	7,314	+18.0
Electrical equipment, appliances, and components:										
Unfilled Orders.....	18,124	18,318	18,727	-1.1	-2.2	-3.0	18,166	18,534	18,611	-2.7
Total Inventories.....	15,871	15,969	16,078	-0.6	-0.7	-0.4	16,167	16,292	15,114	+7.0
Transportation equipment:										
Unfilled Orders.....	289,550	288,992	285,698	+0.2	+1.2	+2.0	290,793	292,611	241,956	+20.2
Total Inventories.....	75,937	76,084	75,007	-0.2	+1.4	-1.9	75,825	75,787	77,433	-2.1
Motor vehicles and parts:										
Unfilled Orders.....	13,368	13,279	12,925	+0.7	+2.7	-0.2	13,272	13,532	14,783	-10.3
Total Inventories.....	22,030	22,371	21,854	-1.5	+2.4	-1.5	21,852	22,116	22,705	-3.8
Aircraft and parts:										
Unfilled Orders.....	198,201	197,406	195,569	+0.4	+0.9	+1.2	198,106	198,709	163,686	+21.0
Total Inventories.....	41,287	41,215	41,283	+0.2	-0.2	-2.7	41,355	41,221	42,879	-3.6
All other durable goods:										
Unfilled Orders.....	10,501	11,168	11,874	-6.0	-5.9	-7.0	10,968	11,408	14,289	-23.2
Total Inventories.....	46,801	46,855	47,124	-0.1	-0.6	-0.4	46,954	46,934	46,353	+1.3
Capital goods:³										
Unfilled Orders.....	401,369	402,747	403,182	-0.3	-0.1	+0.4	403,207	407,197	359,069	+12.3
Total Inventories.....	149,794	149,989	150,137	-0.1	-0.1	-1.1	151,079	150,644	147,134	+2.7
Nondefense capital goods:										
Unfilled Orders.....	276,050	277,700	278,629	-0.6	-0.3	-0.2	276,099	279,131	254,576	+8.5
Total Inventories.....	130,760	130,943	131,727	-0.1	-0.6	-0.9	131,960	131,632	127,849	+3.2
Defense capital goods:										
Unfilled Orders.....	125,319	125,047	124,553	+0.2	+0.4	+1.9	127,108	128,066	104,493	+21.6
Total Inventories.....	19,034	19,046	18,410	-0.1	+3.5	-2.3	19,119	19,012	19,285	-0.9

See footnotes at end of Table 1

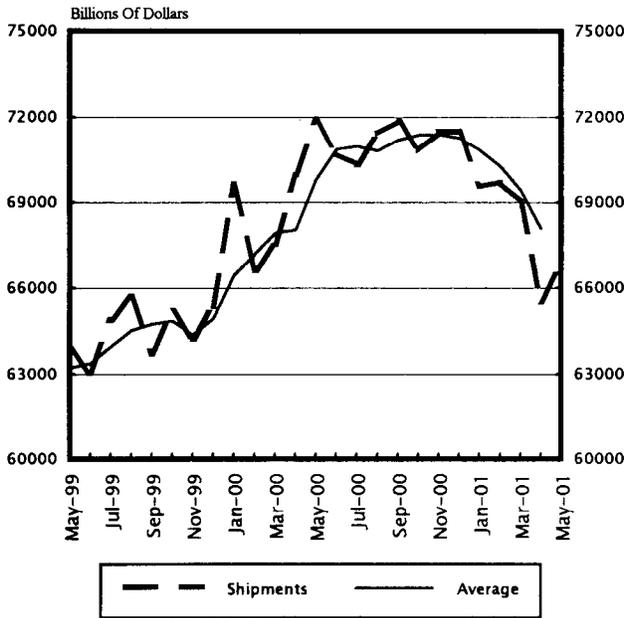


Note: All charts based on seasonally adjusted current dollars.

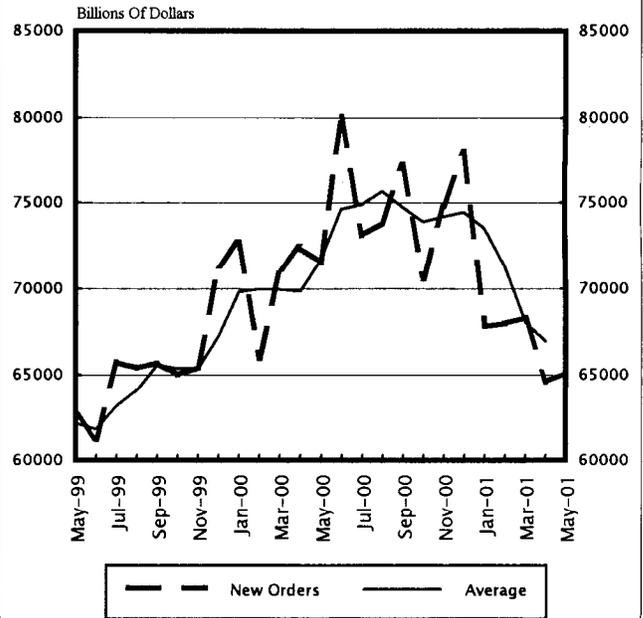


Note: All charts based on seasonally adjusted current dollars.

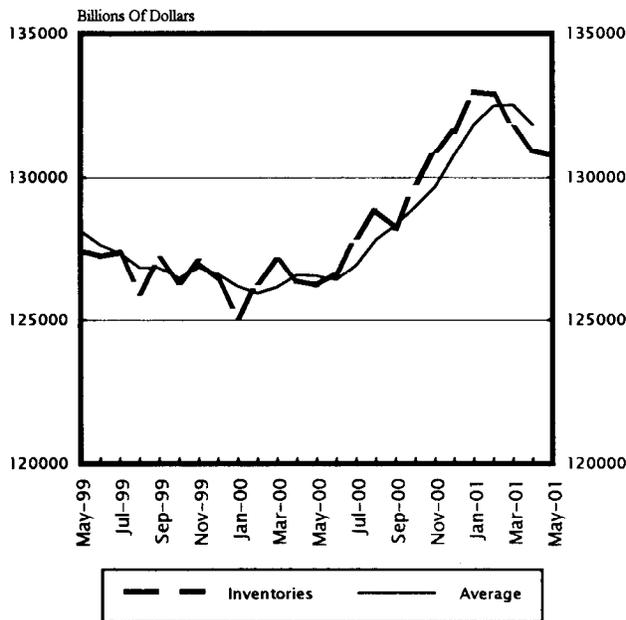
**Nondefense Capital Goods
Shipments and Three Month
Moving Average**



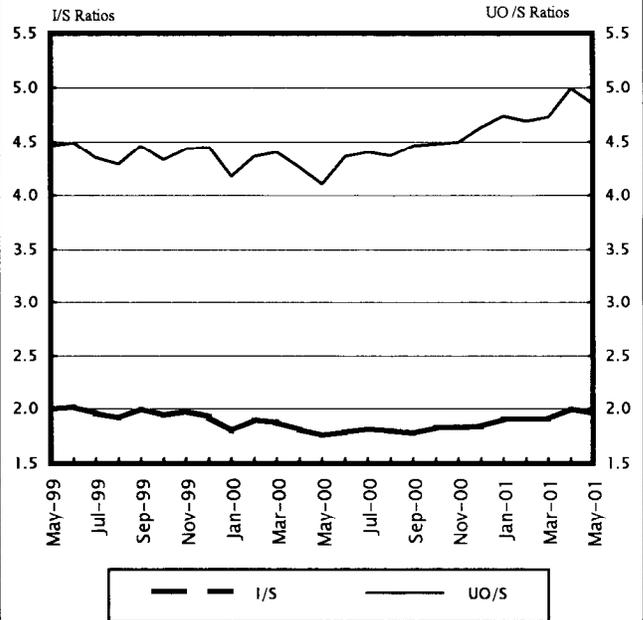
**Nondefense Capital Goods
New Orders and Three Month
Moving Average**



**Nondefense Capital Goods
Total Inventories and Three Month
Moving Average**



**Nondefense Capital Goods
Ratios of Unfilled Orders and Total
Inventories to Shipments**



Note: All charts based on seasonally adjusted current dollars.