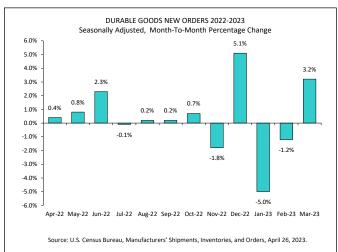
FOR RELEASE AT 8:30 AM EDT, WEDNESDAY, APRIL 26, 2023

MONTHLY ADVANCE REPORT ON DURABLE GOODS MANUFACTURERS' SHIPMENTS, INVENTORIES AND ORDERS MARCH 2023

Release Number: CB 23-59 M3-1 (23)-03

April 26, 2023 — The U.S. Census Bureau announces the March advance report on durable goods manufacturers' shipments, inventories and orders:





New Orders

New orders for manufactured durable goods in March, up following two consecutive monthly decreases, increased \$8.6 billion or 3.2 percent to \$276.4 billion, the U.S. Census Bureau announced today. This followed a 1.2 percent February decrease. Excluding transportation, new orders increased 0.3 percent. Excluding defense, new orders increased 3.5 percent. Transportation equipment, also up following two consecutive monthly decreases, led the increase, \$8.1 billion or 9.1 percent to \$97.4 billion.

Shipments

Shipments of manufactured durable goods in March, up following two consecutive monthly decreases, increased \$2.9 billion or 1.1 percent to \$277.0 billion. This followed a 0.8 percent February decrease. Transportation equipment, also up following two consecutive monthly decreases, drove the increase, \$3.3 billion or 3.7 percent to \$93.3 billion.

Data Inquiries

Economic Indicators Division, Shipments, Inventories, and Orders Branch (M3) 301-763-4832 eid.m3.qs@census.gov



Unfilled Orders

Unfilled orders for manufactured durable goods in March, up thirty of the last thirty-one months, increased \$4.6 billion or 0.4 percent to \$1,160.2 billion. This followed a 0.1 percent February decrease. Transportation equipment, up twenty-two of the last twenty-three months, led the increase, \$4.1 billion or 0.6 percent to \$688.0 billion.

Inventories

Inventories of manufactured durable goods in March, down two of the last three months, decreased \$4.4 billion or 0.9 percent to \$488.8 billion. This followed a 0.1 percent February increase. Transportation equipment, also down two of the last three months, drove the decrease, \$4.4 billion or 2.8 percent to \$154.1 billion.

Capital Goods

Nondefense new orders for capital goods in March increased \$8.4 billion or 10.4 percent to \$89.6 billion. Shipments increased \$3.0 billion or 3.6 percent to \$85.8 billion. Unfilled orders increased \$3.8 billion or 0.6 percent to \$666.1 billion. Inventories decreased \$3.7 billion or 1.7 percent to \$215.2 billion. Defense new orders for capital goods in March decreased \$0.1 billion or 0.5 percent to \$14.5 billion. Shipments decreased \$0.1 billion or 0.8 percent to \$14.5 billion. Unfilled orders decreased less than \$0.1 billion or virtually unchanged to \$188.9 billion. Inventories decreased \$0.1 billion or 0.4 percent to \$23.1 billion.

Revised February Data

Revised seasonally adjusted February figures for all manufacturing industries were: new orders, \$534.1 billion (revised from \$536.4 billion); shipments, \$540.3 billion (revised from \$542.8 billion); unfilled orders, \$1,155.6 billion (unchanged) and total inventories, \$805.8 billion (revised from \$806.3 billion).

Revised and more detailed estimates, plus nondurable goods data, will be published on May 2, 2023, at 10:00 a.m. EDT. The Advance Report on durable goods for April is scheduled for release on May 26, 2023, at 8:30 a.m. EDT. View the full schedule in the Economic Briefing Room: www.census.gov/economic-indicators/. The full text and tables of this release can be found at www.census.gov/m3>.

EXPLANATORY NOTES

Figures in text are adjusted for seasonality, but not for inflation. Figures on new and unfilled orders exclude data for semiconductor manufacturing.

"Virtually unchanged" indicates that the change is less than 0.05 percent for a percent increase or decrease.

Data InquiriesEconomic Indicators Division, Shipments, Inventories, and Orders Branch (M3) 301-763-4832
eid.m3.qs@census.gov



Description of the survey

This report is compiled from results of the U.S. Census Bureau's Manufacturers' Shipments, Inventories, and Orders (M3) survey, which is a voluntary survey authorized by Title 13 of the United States Code. This survey provides statistics on a calendar-month basis for 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-inprocess, and finished goods). Data published from the M3 survey are based on a panel of approximately 5,000 reporting units that represent approximately 3,100 companies and provide an indication of monthto-month change for the Manufacturing Sector. These reporting units may be divisions of diversified large companies, large homogenous companies, or single-unit manufacturers in 92 industry categories, which are combined into 65 publication levels due to the small monthly panel size. The survey methodology assumes that the month-to-month changes of the total operations of the reporting units in the M3 panel effectively represent the month-to-month movements of all establishments that make up the category. The companies for which shipments data are currently reported or imputed in the M3 survey represent approximately 60 percent of the total value of shipments for manufacturing establishments in the 2017 Economic Census, and these companies include roughly 61 percent of the manufacturing companies with \$500 million or more in shipments in the 2017 Economic Census. The companies for which shipments data are currently reported in the M3 survey represent approximately 51 percent of the total value of shipments for manufacturing establishments in the 2017 Economic Census. Statistics based on the M3 panel differ from the results that would be obtained from a complete enumeration of all manufacturing companies. The M3 panel is not based on 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 will be published in the full report. Corrections received after the full report 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:

<www.census.gov/manufacturing/m3/how the data are collected/index.html>.

Data Inquiries

Economic Indicators Division, Shipments, Inventories, and Orders Branch (M3) 301-763-4832 eid.m3.qs@census.gov

Census Bureau

Benchmark notice

Revised historical data from the Manufacturers' Shipments, Inventories, and Orders (M3) Survey will be issued on May 12, 2023. These revisions result from

- Benchmarking the M3 shipments and inventories data to the 2021 and 2020 Annual Survey of Manufactures (ASM) data;
- Incorporating the unfilled orders to shipments ratios obtained for 2021, 2020, and 2019 from the Manufacturers' Unfilled Orders (M3UFO) Survey;
- Adjusting the new orders data to be consistent with the benchmarked shipments and unfilled orders data;
- Correcting monthly data for late receipts, reclassifications of reported data, and revisions to previously reported data;
- Updating the seasonally adjusted data based on the results of benchmarking and the recent annual review of the seasonal adjustment models.

These revisions will span the seasonally adjusted data for January 2012 through March 2023 and the data not seasonally adjusted for January 2017 through March 2023. An updated Press Release will contain revised monthly tables for January 2023 through March 2023.

RESOURCES

API

The Census Bureau's application programming interface (API) lets developers create custom apps to reach new users and makes key demographic, socio-economic and housing statistics more accessible than ever before.

<www.census.gov/developers/>

FRED Mobile App



Receive the latest updates on the nation's key economic indicators by downloading the FRED App < https://fred.stlouisfed.org/fred-mobile/> for both Apple and Android devices. FRED, the signature database of the Federal Reserve Bank of St.

Louis, now incorporates the Census Bureau's 13 economic indicators.

###

Data Inquiries

Economic Indicators Division, Shipments, Inventories, and Orders Branch (M3) 301-763-4832

eid.m3.qs@census.gov



Table 1. Durable Goods Manufacturers' Shipments and New Orders 1

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

Page	[Estimates are shown in millions of de	lollars and are based on data from the Manufacturers' Shipments, Inventories, a Seasonally Adjusted						and Orders Survey.] Not Seasonally Adjusted					
Month Mont													
Trail: Speniers: 276,00 276,00 276,00 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Item										2023	2022	Change
Separate 1,75,500 2,76,000 2,76,000 2,76,000 3,76,310 3,10,100	DURABLE GOODS												
Property 19,000 27,750	Total:												
	Shipments					-0.8							
Separate 188,658 184,067 184,688 0.2	New Orders ⁴	276,405	267,765	271,061	3.2	-1.2	-5.0	310,111	252,737	294,088	812,896	786,685	3.3
New Orders	Excluding transportation:												
Computers and electronic products:													
Separate 19,000	New Orders ⁴	179,007	178,485	178,954	0.3	-0.3	0.4	195,657	168,382	194,009	531,653	524,031	1.5
Machine	Excluding defense:												
Name	•							,		-	-		
Shipment	New Orders*	259,365	250,664	252,810	3.5	-0.8	-5.5	287,814	236,/80	2/4,214	/59,946	/40,/48	2.6
Processor metals	-												
Primary states								-					
Signment		190,303	107,071	109,959	4.5	-1.1	-0.0	221,270	1/0,309	200,910	3/6,00/	300,301	2.1
Properties		20.106	20 122	20.200	0.1	0.3	1.2	21.040	10 202	22.412	61 124	61 207	0.3
Patricial metal products: 36,445 36,379 36,281 0.2 0.3 0.3 38,445 34,379 38,644 106,627 106,531 0.0 0.0 0.0 0.0 0.0 0.0 38,097 34,746 40,571 109,558 110,560 0.0													
Septement	Enhricated motal products:												
Machinery Symmetris 37,963 38,831 38,615 0.0 0.5 0.7 41,422 36,191 41,472 113,253 108,639 42,228 22,228 22,228 23,971 0.4 0.0 0.5 0.7 41,422 36,191 41,472 113,253 113,820 22,228 22,228 24,187 1.9 0.2 0.2 0.2 28,173 21,469 27,266 70,577 0.6,887 2.5 0.6,887 2.5 0.6,887 0.2	•	36,445	36,379	36,281	0.2	0.3	-0.3	38,467	34,129	38,644	106,637	106,211	0.4
Shipments	New Orders	36,248	36,197	35,936	0.1	0.7	-0.6	39,997	34,746	40,571	109,558	110,550	-0.9
Computers and electronic products Sample S	Machinery:												
Computers and electronic products Spinnents 29,361 29,466 29,571 -0.4 -0.4 0.1 0.2 0.2 28,773 21,469 27,266 70,577 68,887 2.5	Shipments	37,963	38,321	38,516	-0.9	-0.5	0.7	42,422	36,191	41,472	113,253	108,639	4.2
Shipments	New Orders	38,079	38,057	38,481	0.1	-1.1	0.8	42,258	36,960	41,594	116,373	113,820	2.2
New Orders	Computers and electronic products ⁴ :												
Computers and related products: Shipments. 2,386 2,339 2,249 2,409 1,8 3,13 3,146 3,17 2,229 2,409 1,8 3,13 3,146 3,17 3,127 3,181 3,146 3,17 3,181 3,146 3,17 3,181 3,146 3,17 3,181 3,146 3,181 3,146 3,187 3,181 3,146 3,187 3,181 3,146 3,187 3,181 3,146 3,187 3,181 3,146 3,187 3,181 3,146 3,187 3,181 3,146 3,187 3,18													
Shipments	New Orders	24,697	24,232	24,187	1.9	0.2	0.2	28,173	21,469	27,266	70,597	68,887	2.5
New Orders	Computers and related products:												
Communications equipment: 3,127 3,181 3,146 -1,7 -1,1 -0,6 3,630 2,633 3,713 8,749 9,024 -3,0 8,099 9,848 8,38 8,346 -1,7 -1,1 -0,6 3,630 2,633 3,713 8,749 9,024 -3,0 8,099 9,848 8,38 8,38 8,38 8,340 -1,7 -1,2 -1													
Shipments	New Orders	2,370	2,329	2,409	1.8	-3.3	6.2	2,595	1,808	2,030	6,554	4,999	31.1
Relectrical equipment, appliances, and component, appliances, and component, appliances, and component, appliances, and component, appliances, and components: Shipments		2 127	2 101	2 146	1.7	1.1	0.6	2 620	2 622	2 712	0.740	0.034	2.0
And components: 14,205 14,071 14,217 1.0 1.0 3.5 15,573 12,884 14,453 40,921 37,340 9.6													
And components: 14,205 14,071 14,217 1.0 1.0 3.5 15,573 12,884 14,453 40,921 37,340 9.6	Electrical equipment, appliances,												
New Orders													
Transportation equipment: Shipments													
Shipments		14,555	17,227	14,173	0.0	0.3	1.5	13,733	13,420	14,030	42,213	30,333	0.4
New Orders		93,292	89.952	91.497	3.7	-1.7	-2.4	107.815	84.715	94.098	272.679	241.006	13.1
Shipments			89,280	92,107	9.1		-14.0	114,454		100,079		262,654	7.1
Shipments	Motor vehicles and parts:												
Nondefense aircraft and parts: Shipments		61,412	61,262	62,112	0.2	-1.4	-0.3		59,150			168,760	
Shipments	New Orders	61,522	61,553	62,166	-0.1	-1.0	0.0	70,900	60,138	66,089	187,717	170,181	10.3
New Orders 19,668 11,024 12,037 78.4 -8.4 -56.3 22,996 8,500 15,367 42,658 47,888 -10.9 Defense aircraft and parts: Shipments 5,500 5,498 5,758 0.0 -4.5 1.1 6,184 5,058 6,039 15,969 15,288 4.5 New Orders 6,161 5,580 6,048 10.4 -7.7 2.6 7,517 4,567 5,923 17,627 13,860 27.2 All other durable goods: Shipments 45,578 45,697 46,053 -0.3 -0.8 0.4 47,180 41,561 46,970 129,958 128,170 1.4 New Orders 45,547 45,690 46,031 -0.3 -0.7 0.3 47,316 41,780 47,073 130,487 128,632 1.4 Capital goods*: 100,318 97,428 98,539 3.0 -1.1 -1.7 112,667 89,235 102,159 287,882 265,982 8.2	The state of the s												
Defense aircraft and parts: 5,500 5,498 5,758 0.0 -4.5 1.1 6,184 5,058 6,039 15,969 15,288 4.5 New Orders								-					
Shipments 5,500 5,498 5,758 0.0 -4.5 1.1 6,184 5,058 6,039 15,969 15,288 4.5 New Orders 6,161 5,580 6,048 10.4 -7.7 2.6 7,517 4,567 5,923 17,627 13,860 27.2 All other durable goods: Shipments 45,578 45,697 46,053 -0.3 -0.8 0.4 47,180 41,561 46,970 129,958 128,170 1.4 New Orders 45,547 45,690 46,031 -0.3 -0.7 0.3 47,316 41,561 46,970 129,958 128,170 1.4 Capital goods: Shipments 100,318 97,428 98,539 3.0 -1.1 -1.7 112,667 89,235 102,159 287,882 265,982 8.2 New Orders 104,041 95,706 98,705 8.7 -3.0 -13.6 119,891 88,744 110,060 298,860 294,598 1.4 <th< td=""><td>New Orders</td><td>19,668</td><td>11,024</td><td>12,037</td><td>78.4</td><td>-8.4</td><td>-56.3</td><td>22,996</td><td>8,500</td><td>15,367</td><td>42,658</td><td>47,888</td><td>-10.9</td></th<>	New Orders	19,668	11,024	12,037	78.4	-8.4	-56.3	22,996	8,500	15,367	42,658	47,888	-10.9
New Orders		F F00	F 400	F 7F0	0.0	4.5		C 104	F 0F0	C 020	15.000	45.200	4.5
All other durable goods: Shipments													
Shipments		5,202	-,	5,5 .5				.,	,,==.	-,	,		
New Orders	=	45,578	45.697	46.053	-0.3	-0.8	0.4	47.180	41.561	46.970	129.958	128.170	1.4
Shipments											-		
Shipments	Canital goods ³ :												
New Orders		100,318	97,428	98,539	3.0	-1.1	-1.7	112,667	89,235	102,159	287,882	265,982	8.2
Nondefense capital goods: Shipments													
Shipments	Nondefense capital goods:												
Excluding aircraft: 74,659 74,984 75,301 -0.4 -0.4 0.9 82,715 69,627 79,483 220,130 208,853 5.4 New Orders		85,791	82,788	83,685	3.6	-1.1	-1.7	96,453	74,995	86,898	244,994	225,676	8.6
Shipments	New Orders	89,554	81,153	83,093	10.4	-2.3	-16.2	100,530	75,200	92,344	253,503	253,854	-0.1
Shipments	Excluding aircraft:												
New Orders	-	74,659	74,984	75,301	-0.4	-0.4	0.9	82,715	69,627	79,483	220,130	208,853	5.4
Shipments		74,321	74,600	75,127	-0.4	-0.7	0.5	82,584	71,035	81,019	224,403	217,147	3.3
Shipments	Defense capital goods:												
N O I AAANN AARNA ARAN ORI ORI ORI NOON NOON NOON NOON IN THE	Shipments												
New Urgers	New Orders	14,487	14,553	15,612	-0.5	-6.8	2.8	19,361	13,544	17,716	45,357	40,744	11.3

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 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. For further details on survey design, methodology, and data limitations, see http://www.census.gov/manufacturing/m3.

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 power transmission equipment; computer storage devices; other 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.

Estimates and percent changes of shipments and inventories for the semiconductor industry are included in computers and electronic products, and all other applicable aggregate totals. Estimates and percent changes for new orders and unfilled orders exclude semiconductor industry data.

Table 2. Durable Goods Manufacturers' Unfilled Orders and Total Inventories ¹

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

[Estimates are shown in millions of dollar	rs and are based on data from the Manufacturers' Shipments, Inventories, and Ord Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			F	ercent Chang	e		Percent			
Item	Mar 2023 ²	Feb 2023 ^r	Jan 2023	Feb - Mar ²	Jan - Feb ^r	Dec - Jan	Mar 2023 ²	Feb 2023 ²	Mar 2022	Change 2023/ 2022	
DURABLE GOODS											
Total:											
Unfilled Orders ⁴ Total Inventories	1,160,180 488,755	1,155,599 493,108	1,156,674 492,777	0.4 -0.9	-0.1 0.1	0.0 -0.2	1,172,049 488,671	1,162,005 495,277	1,111,663 476,565	5.4 2.5	
Excluding transportation:											
Unfilled Orders ⁴ Total Inventories	472,218 334,627	471,743 334,617	472,146 334,553	0.1 0.0	-0.1 0.0	-0.1 -0.1	476,199 335,347	472,794 336,481	471,786 321,371	0.9 4.3	
Excluding defense:											
Unfilled Orders ⁴ Total Inventories	942,486 461,613	938,214 465,894	939,537 465,525	0.5 -0.9	-0.1 0.1	-0.1 -0.2	950,715 461,551	944,260 468,192	899,942 450,577	5.6 2.4	
Manufacturing with unfilled orders:											
Unfilled Orders Total Inventories	1,160,180 391,561	1,155,599 395,699	1,156,674 395,580	0.4 -1.0	-0.1 0.0	0.0 -0.2	1,172,049 391,540	1,162,005 396,282	1,111,663 382,060	5.4 2.5	
Primary metals: Unfilled Orders Total Inventories	30,445 38,280	30,448 38,431	30,496 38,381	0.0 -0.4	-0.2 0.1	-0.2 -0.2	31,349 38,234	31,131 38,640	32,127 38,430	-2.4 -0.5	
Fabricated metal products:											
Unfilled Orders Total Inventories	116,516 62,179	116,713 62,112	116,895 62,253	-0.2 0.1	-0.2 -0.2	-0.3 -0.2	117,031 62,398	115,501 62,245	118,309 61,631	-1.1 1.2	
Machinery:											
Unfilled Orders Total Inventories	133,108 89,062	132,992 88,895	133,256 88,663	0.1 0.2	-0.2 0.3	0.0 0.3	134,130 89,957	134,294 89,487	130,103 81,484	3.1 10.4	
Computers and electronic products ⁴ :	4.40.200	120.026	120.001	0.0	0.0	0.1	444.546	440.043	4 40 020	0.4	
Unfilled Orders Total Inventories	140,398 52,882	139,936 52,939	139,991 53,069	0.3 -0.1	0.0 -0.2	-0.1 -0.3	141,546 52,148	140,043 52,976	140,939 50,844	0.4 2.6	
Computers and related products:		•					·		·		
Unfilled Orders Total Inventories	1,171 3,791	1,187 3,728	1,197 3,754	-1.3 1.7	-0.8 -0.7	1.7 -2.4	1,171 3,613	1,187 3,662	1,205 3,628	-2.8 -0.4	
Communications equipment: Unfilled Orders Total Inventories	20,719 5,456	20,803 5,465	20,936 5,523	-0.4 -0.2	-0.6 -1.1	0.0 -0.9	21,037 5,348	21,044 5,459	21,801 5,240	-3.5 2.1	
Electrical equipment, appliances,											
and components: Unfilled Orders	40,612	40,484	40,331	0.3	0.4	-0.1	40,954	40,772	38,414	6.6	
Total Inventories	23,930	23,850	23,745	0.3	0.4	-0.7	24,110	24,162	22,415	7.6	
Transportation equipment: Unfilled Orders Total Inventories	687,962 154,128	683,856 158,491	684,528 158,224	0.6 -2.8	-0.1 0.2	0.1 -0.3	695,850 153,324	689,211 158,796	639,877 155,194	8.7 -1.2	
Motor vehicles and parts:	, ,	,	,					,			
Unfilled Orders Total Inventories	28,054 51,415	27,944 51,809	27,653 51,842	0.4 -0.8	1.1 -0.1	0.2 0.4	29,093 51,139	29,077 52,481	29,168 50,675	-0.3 0.9	
Nondefense Aircraft and parts:			46			_					
Unfilled Orders Total Inventories	468,405 71,770	464,300 75,841	465,481 75,559	0.9 -5.4	-0.3 0.4	-0.1 -1.2	472,131 71,301	467,858 75,629	425,218 75,570	11.0 -5.6	
Defense Aircraft and parts: Unfilled Orders Total Inventories	60,875 12,909	60,214 12,890	60,132 12,943	1.1 0.1	0.1 -0.4	0.5 1.2	61,959 12,853	60,626 12,908	57,130 12,681	8.5 1.4	
All other durable goods:											
Unfilled Orders Total Inventories	11,139 68,294	11,170 68,390	11,177 68,442	-0.3 -0.1	-0.1 -0.1	-0.2 -0.2	11,189 68,500	11,053 68,971	11,894 66,567	-5.9 2.9	
Capital goods ³ :											
Unfilled Orders Total Inventories	854,980 238,273	851,257 242,065	852,979 241,565	0.4 -1.6	-0.2 0.2	0.0 -0.2	863,064 237,755	855,840 242,031	808,787 230,664	6.7 3.1	
Nondefense capital goods:	600.035	662 242	662.047	0.5	0.3	0.4	674.003	600,000	610.000	0.3	
Unfilled Orders Total Inventories	666,075 215,196	662,312 218,897	663,947 218,350	0.6 -1.7	-0.2 0.3	-0.1 -0.3	671,062 214,644	666,985 219,010	619,806 208,572	8.3 2.9	
Excluding aircraft:	200 405	266 022	267 207	0.1	0.1	0.4	200 204	200 522	264 500	4.4	
Unfilled Orders Total Inventories	266,485 154,258	266,823 153,883	267,207 153,576	-0.1 0.2	-0.1 0.2	-0.1 0.2	268,391 154,172	268,522 154,204	264,588 143,548	1.4 7.4	
Defense capital goods: Unfilled Orders	188,905	188,945	189,032	0.0	0.0	0.4	192,002	188,855	188,981	1.6	
Total Inventories	23,077	23,168	23,215	-0.4	-0.2	0.9	23,111	23,021	22,092	4.6	

^r Revised data due to late receipts and concurrent seasonal adjustment.

changes for new orders and unfilled orders exclude semiconductor industry data.

Source: U.S. Census Bureau, Manufacturers' Shipments, Inventories, and Orders (M3) Survey, March Advance Report, April 26, 2023. Information on data sources and methodology can be found on our website at https://www.census.gov/manufacturing/m3/how_the_data_are_collected/index.html>.

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 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. For further details on survey design, methodology, and data limitations, see http://www.census.gov/manufacturing/m3.

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; purpose and compressors; material handling equipment; all other machinery; electronic computers; computer storage devices; other computer peripheral equipment; other 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.
Estimates and percent changes of shipments and inventories for the semiconductor industry are included in computers and electronic products, and all other applicable aggregate totals. Estimates and percent