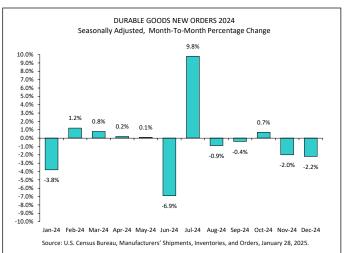
# FOR RELEASE AT 8:30 AM EST, TUESDAY, JANUARY 28, 2025

# MONTHLY ADVANCE REPORT ON DURABLE GOODS MANUFACTURERS' SHIPMENTS, INVENTORIES AND ORDERS DECEMBER 2024

Release Number: CB 25-11 M3-1 (24)-12

**January 28, 2025** — The U.S. Census Bureau announces the December advance report on durable goods manufacturers' shipments, inventories and orders:





# **New Orders**

New orders for manufactured durable goods in December, down four of the last five months, decreased \$6.3 billion or 2.2 percent to \$276.1 billion, the U.S. Census Bureau announced today. This followed a 2.0 percent November decrease. Excluding transportation, new orders increased 0.3 percent. Excluding defense, new orders decreased 2.4 percent. Transportation equipment, also down four of the last five months, drove the decrease, \$6.9 billion or 7.4 percent to \$86.1 billion.

# **Shipments**

Shipments of manufactured durable goods in December, up following four consecutive monthly decreases, increased \$2.6 billion or 0.9 percent to \$287.4 billion. This followed a 0.2 percent November decrease. Transportation equipment, also up following four consecutive monthly decreases, led the increase, \$2.5 billion or 2.8 percent to \$93.2 billion.

# **Data Inquiries**

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

Media Inquiries
Public Information Office
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# **Unfilled Orders**

Unfilled orders for manufactured durable goods in December, down following five consecutive monthly increases, decreased \$6.4 billion or 0.5 percent to \$1,396.2 billion. This followed a 0.2 percent November increase. Transportation equipment, also down following five consecutive monthly increases, drove the decrease, \$7.1 billion or 0.8 percent to \$898.6 billion.

#### **Inventories**

Inventories of manufactured durable goods in December, up two consecutive months, increased \$2.4 billion or 0.4 percent to \$533.0 billion. This followed a 0.5 percent November increase. Transportation equipment, also up two consecutive months, led the increase, \$1.9 billion or 1.1 percent to \$174.6 billion.

# **Capital Goods**

Nondefense new orders for capital goods in December decreased \$6.6 billion or 7.8 percent to \$78.2 billion. Shipments increased \$2.8 billion or 3.5 percent to \$85.0 billion. Unfilled orders decreased \$6.8 billion or 0.8 percent to \$841.1 billion. Inventories increased \$1.5 billion or 0.6 percent to \$234.1 billion. Defense new orders for capital goods in December decreased \$0.5 billion or 3.3 percent to \$14.8 billion. Shipments decreased \$0.1 billion or 1.0 percent to \$14.7 billion. Unfilled orders increased \$0.1 billion or 0.1 percent to \$212.1 billion. Inventories increased less than \$0.1 billion or 0.1 percent to \$26.4 billion.

#### **Revised November Data**

Revised seasonally adjusted November figures for all manufacturing industries were: new orders, \$583.7 billion (revised from \$586.1 billion); shipments, \$586.1 billion (revised from \$586.3 billion); unfilled orders, \$1,402.6 billion (revised from \$1,404.8 billion) and total inventories, \$860.1 billion (revised from \$859.3 billion).

Revised and more detailed estimates, plus nondurable goods data, will be published on February 4, 2025, at 10:00 a.m. EST. The Advance Report on durable goods for January is scheduled for release on February 27, 2025, at 8:30 a.m. EST. 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>.

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#### **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.

The Census Bureau has reviewed this data product to ensure appropriate access, use, and disclosure avoidance protection of the confidential source data (Project No. P-6000307, Disclosure Review Board (DRB) approval number: CBDRB-FY24-0254).

# **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

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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>.

# **Special Notice:**

As part of the ongoing effort to improve the Advance Total Manufacturing estimates, beginning with the September 2024 data released on October 25, 2024, the file includes the addition of the Food products and Chemical products early shipments and inventories estimates from the monthly Manufacturers' Shipments, Inventories and Orders Survey. These estimates are available on both a seasonally adjusted and not seasonally adjusted basis and are included on the M3 website under the "Latest Monthly Advance report on Manufacturers' Shipments, Inventories and Order", Monthly Advance Report on Durable Goods Manufacturers' Shipments Inventories and Orders - Press Releases (census.gov).

# Benchmark notice:

Revised historical data from the Manufacturers' Shipments, Inventories, and Orders (M3) Survey will be issued on May 16, 2025. These revisions result from:

- Benchmarking the M3 shipments and inventories data to the 2022 Economic Census (EC) data on a 2017 NAICS basis, as well as to revised ASM data from 2018 through 2021, resulting from benchmarking the ASM to the 2022 Economic Census;
- Incorporating the unfilled orders to shipments ratios obtained for 2021 and 2022 from the Manufacturers' Unfilled Orders (M3UFO) Survey by applying these ratios to the respective ASM and EC shipments data, as well as incorporating revised unfilled orders to shipments ratios for prior years;
- 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.

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Economic Indicators Division, Shipments, Inventories, and Orders Branch (M3)

These revisions will span the seasonally adjusted data for January 2012 through March 2025 and the data not seasonally adjusted for January 2017 through March 2025. An updated Press Release will contain revised monthly tables for January 2025 through March 2025.

# **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 < <a href="https://fred.stlouisfed.org/fred-mobile/">https://fred.stlouisfed.org/fred-mobile/</a> 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.

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Table 1. Durable Goods Manufacturers' Shipments and New Orders <sup>1</sup>

[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 dollars and are based on data from the Manufacturers' Shipments, Inventories, and Orders Survey.]  Seasonally Adjusted  Not Seasonally Adjusted												
	Seasonally Monthly			Percent Change			Not Seasonally A Monthly			Year to Date		
ltem	Dec 2024 <sup>2</sup>	Nov 2024 <sup>r</sup>	Oct 2024	Nov - Dec <sup>2</sup>	Oct - Nov <sup>r</sup>	Sep - Oct	Dec 2024 <sup>2</sup>	Nov 2024 <sup>r</sup>	Dec 2023	2024	2023	Percent Change 2024/2023
DURABLE GOODS												
Total:												
Shipments	287,353	284,708	285,402	0.9	-0.2	-0.5	285,689	273,973	275,582	3,432,714	3,372,626	1.8
New Orders 4	276,059	282,360	288,046	-2.2	-2.0	0.7	288,621	268,001	299,969	3,382,207	3,435,097	-1.5
<b>Excluding transportation:</b>												
Shipments	194,128	194,002	193,651	0.1	0.2	0.3	189,468	184,706	185,261	2,319,631	2,295,473	1.1
New Orders <sup>4</sup>	189,943	189,337	189,712	0.3	-0.2	0.2	185,709	177,340	181,091	2,263,174	2,232,528	1.4
Excluding defense:												
Shipments New Orders <sup>4</sup>	270,095 258,221	267,281 264,519	268,018 268,016	1.1 -2.4	-0.3 -1.3	-0.8 0.9	267,071 265,678	255,514 250,417	258,096 280,971	3,229,774 3,172,951	3,183,900 3,239,485	1.4 -2.1
	230,221	204,313	200,010	2.7	1.5	0.5	203,070	250,417	200,571	3,172,331	3,233,403	2,1
Manufacturing with unfilled orders:	204 405	100 701	100 027	4.3	0.0	0.5	202 457	400 220	404.076	2 200 602	2 244 042	2.0
Shipments New Orders	201,405 194,984	198,781 201,265	198,837 206,306	1.3 -3.1	0.0 -2.4	-0.5 1.3	203,157 210,683	190,320 189,858	194,076 222,964	2,388,603 2,395,856	2,341,813 2,464,728	2.0 -2.8
		,							,	_,,,	_, ,	
Primary metals: Shipments	26,904	27,064	26,736	-0.6	1.2	0.5	24,363	24,982	23,721	320,204	319,613	0.2
New Orders	26,726	26,887	26,773	-0.6	0.4	-0.3	24,940	25,109	24,726	321,382	320,158	0.4
Fabricated metal products:												
Shipments	36,637	36,684	36,569	-0.1	0.3	0.6	34,051	34,800	33,321	437,805	428,273	2.2
New Orders	37,298	36,871	37,483	1.2	-1.6	0.2	33,804	33,941	32,422	440,070	428,521	2.7
Machinery:												
Shipments	37,599	37,509	37,761	0.2	-0.7	-0.5	37,163	34,458	37,019	455,186	452,279	0.6
New Orders	37,496	37,412	37,416	0.2	0.0	0.4	36,620	33,861	36,168	450,445	448,246	0.5
Computers and electronic products <sup>4</sup> :	20.000	20.455	20.054				22.746	20.570	22 700	255 222	252 545	
Shipments New Orders	30,068 25,271	30,156 25,240	29,961 25,254	-0.3 0.1	0.7 -0.1	0.8 -0.3	33,746 30,466	30,678 24,491	32,780 29,646	356,823 301,230	352,616 292,961	1.2 2.8
	23,271	23,240	23,234	0.1	0.1	0.5	30,400	24,431	23,040	301,230	232,301	2.0
Computers and related products:  Shipments	2,312	2,356	2,303	-1.9	2.3	1.5	2,673	2,291	2,435	27,135	24,229	12.0
New Orders	2,312	2,300	2,270	-1.4	1.3	-2.1	2,628	2,231	2,433	27,135	24,223	12.0
Communications equipment:		•	•						•	-		
Shipments	3,134	3,228	3,186	-2.9	1.3	2.9	4,226	3,014	3,987	37,146	36,456	1.9
New Orders	3,070	3,080	3,067	-0.3	0.4	-1.5	4,635	2,972	4,754	36,589	36,790	-0.5
Electrical equipment, appliances,												
and components:												
Shipments New Orders	14,730 14,879	14,541 14,836	14,451 14,588	1.3 0.3	0.6 1.7	0.4 1.6	14,569 14,555	13,793 13,782	13,621 13,649	172,497 172,998	168,751 169,531	2.2 2.0
Transportation equipment:	14,073	14,030	14,500	0.5	1.7	1.0	14,555	13,702	13,043	172,330	105,551	2.0
Shipments	93,225	90,706	91,751	2.8	-1.1	-2.3	96,221	89,267	90,321	1,113,083	1,077,153	3.3
New Orders	86,116	93,023	98,334	-7.4	-5.4	1.8	102,912	90,661	118,878	1,119,033	1,202,569	-6.9
Motor vehicles and parts:												
Shipments	61,322	61,452	61,793	-0.2	-0.6	-0.7	57,359	59,753	57,076	749,905	738,158	1.6
New Orders	61,133	61,251	61,643	-0.2	-0.6	-0.6	57,929	60,053	57,720	748,321	738,341	1.4
Nondefense aircraft and parts:												
Shipments	15,340	12,708	13,545	20.7	-6.2	-13.5	21,375	12,420	17,015	170,556	154,125	10.7
New Orders	7,983	14,713	18,414	-45.7	-20.1	16.4	23,645	13,808	44,137	175,119	274,518	-36.2
Defense aircraft and parts:												
Shipments New Orders	4,966 5,552	5,137 5,516	4,996 5,492	-3.3 0.7	2.8 0.4	4.5 19.1	5,253 7,247	5,425 5,421	5,087 5,874	59,965 60,699	57,248 62,664	4.7 -3.1
	3,332	3,310	3,432	0.7	0.4	15.1	7,247	3,421	3,074	00,033	02,004	3.1
All other durable goods:  Shipments	48,190	48,048	48,173	0.3	-0.3	0.3	45,576	45,995	44,799	577,116	573,941	0.6
New Orders	48,273	48,091	48,198	0.4	-0.2	0.3	45,324	46,156	44,480	577,049	573,111	0.7
Capital goods <sup>3</sup> :  Shipments	99,648	96,949	97,739	2.8	-0.8	-1.2	110,841	93,779	104,462	1,177,744	1,147,618	2.6
New Orders	93,015	100,141	105,174	-7.1	-4.8	2.0	115,503	94,500	130,678	1,184,809	1,266,878	-6.5
Nondefense capital goods:												
Shipments	84,986	82,139	82,848	3.5	-0.9	-2.1	94,831	77,957	89,142	1,004,662	985,769	1.9
New Orders	78,223	84,852	87,637	-7.8	-3.2	3.1	96,883	79,112	115,189	1,006,728	1,101,641	-8.6
Excluding aircraft:												
Shipments	74,534	74,080	73,795	0.6	0.4	0.4	78,463	70,118	76,912	890,322	886,475	0.4
New Orders	74,834	74,443	73,764	0.5	0.9	-0.1	78,437	69,808	76,177	887,842	882,452	0.6
Defense capital goods:												
Shipments	14,662	14,810	14,891	-1.0	-0.5	4.0	16,010	15,822	15,320		161,849	6.9
New Orders	14,792	15,289	17,537	-3.3	-12.8	-2.9	18,620	15,388	15,489	178,081	165,237	7.8

Revised data due to late receipts and concurrent seasonal adjustment.

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

Estimates of shipments and new orders rare for the duration of the period, while estimates of shipments and new orders include adjusted data for for non-calendar reporters. Seasonally adjusted estimates of shipments and new orders include adjusted data for non-calendar reporters. Seasonally adjusted estimates are not adjusted for price changes.

Shipments and new orders include adjusted data for non-calendar reporters. Seasonally adjusted estimates of shoulday 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.

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/mis.

The Capital Goods Industries include Nondefense: small arms and ordnance; farm machinery and equipment; equipment, immediate in a complex or proper transmission equipment, proper underson and compressors; material handling equipment; all other machinery; electronic compouters; computer peripheral equipment, electrical equipment, electrical equipment, appliances, and control instruments; electrical equipment, appliances, and components; heavy dust trucks; air-carit; railroad ordings 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.

<sup>\*</sup>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.

The Census Bureau has reviewed this data product to ensure appropriate access, use, and disclosure avoidance protection of the confidential source data (Project No. P-6000307, Disclosure Review Board (DRB) approval number: CBDRB-FY24-

Source: U.S. Census Bureau, Manufacturers' Shipments, Inventories, and Orders (M3) Survey, December Advance Report, January 28, 2025. Information on data sources and methodology can be found on our website at <a href="https://www.census.gov/manufacturing/m3/how\_the\_data\_are\_collected/index.html">www.census.gov/manufacturing/m3/how\_the\_data\_are\_collected/index.html</a>.

Table 2. Durable Goods Manufacturers' Unfilled Orders and Total Inventories<sup>1</sup>

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

Total Inventories   532,99   530,833   527,799   0.4   0.5   0.0   521,238   520,513   531,040   1. Excluding transportation:  Unified Orders**   449,664   449,696   449,609   0.1   0.2   0.0   321,181   358,873   351,790   0.    Excluding actions:  Unified Orders**   1,150,209   1572,110   1,155,140   0.5   0.5   0.1   498,679   499,723   351,720   0.    Total Inventories   591,083   498,738   498,239   0.0   0.5   0.1   498,679   499,723   498,477   1.    Manufacturing with unfilled orders:  Unfield Orders**   1,356,225   1,402,646   1,400,162   0.5   0.2   0.5   1,400,464   1,922,938   1,391,211   0.    Total Inventories   40,797   490,818   426,539   0.3   0.5   0.1   40,064   1,922,938   1,391,211   0.    Total Inventories   46,069   45,860   45,860   0.6   0.6   0.6   0.1   0.3   45,460   45,241   44,984   1.    Primary metals**   46,069   45,860   45,860   0.6   0.6   0.6   0.1   0.3   45,460   45,241   44,984   1.    Primary metals**   46,069   45,860   45,860   0.6   0.6   0.6   0.7   129,978   129,1248   136,672   1.    Total Inventories   46,069   45,860   64,607   0.1   0.1   0.3   129,581   130,126   134,324   1.    Total Inventories   44,060   49,501   94,144   0.0   0.4   0.0   97,783   94,944   93,833   0.    Computers and extentor products**   0.1   0.1   0.1   0.1   0.1   137,361   136,072   136,0	[Estimates are shown in millions of dollar			Seasonally	Not Seasonally Adjusted						
Dec.   Nov.   Oct.   Nov.   Oct.   Nov.   Oct.   Nov.   Oct.   Sept.   Oct.   Nov.   Oct.   2024   2023   2023			Monthly		F	ercent Change	e	Percent			
Total inverticities	ltem				_		-	_			2024/
Unified Orders	DURABLE GOODS										
Total Inventiones	Total:										
Excluding transportation:					-0.5						0.5
Limited Orders	Total Inventories	532,997	530,633	527,799	0.4	0.5	0.0	521,258	529,515	514,040	1.4
Excluding defense:	Excluding transportation:										
Excluding defense: Unified Orders'   1150,208   1157,210   1155,140   0.6   0.2   0.4   1,152,534   1,169,333   1,151,597   0.5   0.0											0.3
Unified Orders   1.150.00	Total Inventories	358,416	357,969	357,242	0.1	0.2	0.0	352,181	356,873	351,790	0.1
Total Inventories	Excluding defense:										
Unified Orders											0.1 1.1
Unified Orders	Manufacturing with unfilled orders:										
Printary metals:		1,396,225	1,402,646	1,400,162	-0.5	0.2	0.5	1,400,464	1,392,938	1,393,211	0.5
Unfilled Orders	Total Inventories	432,971	430,818	428,539	0.5	0.5	-0.1	424,061	429,399	417,066	1.7
Fabricated metal products: Unfilled Orders	Unfilled Orders										3.1 1.1
Unfilled Orders		10,000	15,002	15,000	0.0	0	0.5	13,103	13,212	11,501	1.1
Total Inventories		132.011	131.350	131.163	0.5	0.1	0.7	128.937	129.184	126.672	1.8
Unfilled Orders											-0.1
Computers and electronic products   137,133   137,057   137,141   0.1   0.1   0.1   137,346   136,032   135,179   1.	Machinery:										
Computers and electronic products   137,133   137,057   137,141   0.1   0.1   0.1   137,346   136,032   135,179   137,141   0.1   0.1   137,346   136,032   135,179   137,141   0.1   0.1   0.1   137,346   136,032   135,179   137,141   0.1   0.1   0.1   137,346   136,032   135,179   137,141   0.1   0.1   0.1   137,346   136,032   135,179   137,141   0.	Unfilled Orders										-3.5
Unfilled Orders	Total Inventories	94,546	94,501	94,144	0.0	0.4	0.0	92,783	94,944	93,333	-0.6
Total Inventories											
Computers and related products: Unfilled Orders											1.6
Unfilled Orders		54,//1	54,857	54,973	-0.2	-0.2	-0.1	53,801	55,383	54,403	-1.1
Total Inventories		4 262	4 207	4 262	2.4		2.4	4 262	4 207	4 272	0.0
Communications equipment: Unfilled Orders											-0.8 -4.6
Unfilled Orders		.,	.,.	-,-				.,	.,	.,	
Electrical equipment, appliances, and components: Unfilled Orders		17,181	17,245	17,393	-0.4	-0.9	-0.7	17,570	17,161	18,127	-3.1
Motor vehicles and parts:	Total Inventories	4,841	4,881	4,920	-0.8	-0.8	0.1	4,592	4,998	4,764	-3.6
Unfilled Orders	Electrical equipment, appliances,										
Transportation equipment: Unfilled Orders		44 240	44 101	42.000	0.3	0.7	0.2	42.000	42 710	42.105	1.2
Transportation equipment: Unfilled Orders											-1.1
Unfilled Orders			-,-	-, -					-,-	,	
Motor vehicles and parts:		898,561	905,670	903,353	-0.8	0.3	0.7	909,278	902,587	903,328	0.7
Unfilled Orders	Total Inventories	174,581	172,664	170,557	1.1	1.2	-0.2	169,077	172,642	162,250	4.2
Total Inventories											
Nondefense Aircraft and parts:   Unfilled Orders											-4.5
Unfilled Orders		33,373	33,173	32,333	0.4	0.5	0.1	30,713	33,031	31,349	-1.2
Total Inventories		647 218	654 575	652 570	-1 1	0.3	0.8	655 671	653 401	651 108	0.7
Unfilled Orders											7.3
Unfilled Orders	Defense Aircraft and parts:										
All other durable goods:  Unfilled Orders	Unfilled Orders		72,200								1.0
Unfilled Orders	Total Inventories	14,336	14,465	14,430	-0.9	0.2	1.2	14,198	14,534	13,892	2.2
Total Inventories	All other durable goods:										
Capital goods <sup>3</sup> :  Unfilled Orders											-0.5
Unfilled Orders	_	72,431	72,403	72,123	0.1	0.4	0.1	71,403	72,082	70,040	1.5
Total Inventories		1 052 172	1 050 905	1.056.612	-0.6	0.3	0.7	1 060 211	1 055 540	1 052 146	0.7
Nondefense capital goods: Unfilled Orders											2.7
Unfilled Orders											
Total Inventories		841,093	847,856	845,143	-0.8	0.3	0.6	846,582	844,530	844,516	0.2
Unfilled Orders											2.2
Total Inventories			_					_			
Defense capital goods:         Unfilled Orders         212,079         211,949         211,470         0.1         0.2         1.3         213,629         211,019         208,630         2.											-0.9 0.3
Unfilled Orders		103,030	103,037	103,207	0.0	0.5	0.1	100,330	104,347	155,032	0.5
		212.079	211.949	211.470	0.1	0.2	13	213.629	211.019	208.630	2.4
											6.9

<sup>&</sup>lt;sup>r</sup> Revised data due to late receipts and concurrent seasonal adjustment.

at <www.census.gov/manufacturing/m3/how\_the\_data\_are\_collected/index.html>.

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.

<sup>&</sup>lt;sup>2</sup> 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.
<sup>3</sup> 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,

<sup>&</sup>lt;sup>3</sup> The Capital Goods industries include Nondefense: small arms and ordnance; farm machinery and equipment; construction machinery; mining, oil, and gas field machinery; industrial machinery; ending, laundry, and other machinery; bhotographic 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; descromedical, measuring, and control instruments; electrical equipment, appliances, and components; heavy duty trucks; aircraft; aircraft; 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.

<sup>4</sup> 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.

The Census Bureau has reviewed this data product to ensure appropriate access, use, and disclosure avoidance protection of the confidential source data (Project No. P-6000307, Disclosure Review Board (DRB) approval number: CBDRB-FY24-0254.

Source: U.S. Census Bureau, Manufacturers' Shipments, Inventories, and Orders (M3) Survey, December Advance Report, January 28, 2025. Information on data sources and methodology can be found on our website