

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.]

Item	Seasonally Adjusted						Not Seasonally Adjusted					
	Monthly			Percent Change			Monthly			Year to Date		
	Feb 2024 ²	Jan 2024 ^f	Dec 2023	Jan - Feb ²	Dec - Jan ^f	Nov - Dec	Feb 2024 ²	Jan 2024 ^f	Feb 2023	2024	2023	Percent Change 2024/2023
DURABLE GOODS												
Total:												
Shipments.....	282,668	279,182	281,317	1.2	-0.8	-0.6	272,836	257,143	259,423	529,979	512,440	3.4
New Orders ⁴	277,931	274,186	294,422	1.4	-6.9	-0.3	268,564	252,412	256,827	520,976	511,637	1.8
Excluding transportation:												
Shipments.....	192,903	192,849	192,096	0.0	0.4	-0.4	185,622	179,317	177,332	364,939	353,072	3.4
New Orders ⁴	187,560	186,687	187,280	0.5	-0.3	-0.2	183,402	177,374	175,178	360,776	349,573	3.2
Excluding defense:												
Shipments.....	266,062	262,734	265,288	1.3	-1.0	-0.5	256,203	243,246	244,855	499,449	485,113	3.0
New Orders ⁴	263,809	258,253	280,400	2.2	-7.9	0.0	254,963	239,670	242,493	494,633	483,892	2.2
Manufacturing with unfilled orders:												
Shipments.....	196,313	194,172	196,328	1.1	-1.1	-0.7	190,329	179,749	179,930	370,078	354,916	4.3
New Orders.....	196,461	193,983	214,255	1.3	-9.5	-0.3	190,837	180,310	182,385	371,147	365,221	1.6
Primary metals:												
Shipments.....	26,640	26,390	26,581	0.9	-0.7	-0.4	26,805	26,368	25,799	53,173	52,132	2.0
New Orders.....	26,720	26,356	26,772	1.4	-1.6	0.3	27,701	26,801	26,530	54,502	53,110	2.6
Fabricated metal products:												
Shipments.....	36,450	36,269	36,383	0.5	-0.3	0.1	35,533	34,570	33,132	70,103	66,203	5.9
New Orders.....	36,240	35,963	36,400	0.8	-1.2	0.1	36,258	35,362	33,820	71,620	67,735	5.7
Machinery:												
Shipments.....	37,895	38,057	37,648	-0.4	1.1	-0.6	36,963	35,035	35,446	71,998	69,207	4.0
New Orders.....	37,618	36,934	37,225	1.9	-0.8	-0.4	37,518	36,354	36,279	73,872	72,766	1.5
Computers and electronic products⁴:												
Shipments.....	29,765	29,720	29,646	0.2	0.2	-0.4	27,611	27,022	26,514	54,633	53,407	2.3
New Orders.....	24,779	25,130	24,879	-1.4	1.0	0.1	22,717	21,937	21,339	44,654	42,159	5.9
Computers and related products:												
Shipments.....	2,252	2,213	2,083	1.8	6.2	-0.7	1,881	1,954	1,511	3,835	3,250	18.0
New Orders.....	2,288	2,219	2,086	3.1	6.4	-0.3	1,917	1,960	1,505	3,877	3,265	18.7
Communications equipment:												
Shipments.....	3,032	3,019	3,013	0.4	0.2	-0.6	2,647	2,421	2,606	5,068	5,100	-0.6
New Orders.....	2,944	2,991	3,271	-1.6	-8.6	1.4	2,671	2,271	2,617	4,942	5,087	-2.9
Electrical equipment, appliances, and components:												
Shipments.....	14,215	14,463	14,112	-1.7	2.5	-0.2	13,624	12,875	12,765	26,499	25,124	5.5
New Orders.....	14,269	14,493	14,194	-1.5	2.1	0.1	13,842	13,331	13,299	27,173	26,380	3.0
Transportation equipment:												
Shipments.....	89,765	86,333	89,221	4.0	-3.2	-1.1	87,214	77,826	82,091	165,040	159,368	3.6
New Orders.....	90,371	87,499	107,142	3.3	-18.3	-0.6	85,162	75,038	81,649	160,200	162,064	-1.2
Motor vehicles and parts:												
Shipments.....	61,704	60,822	61,158	1.5	-0.5	0.0	61,160	56,576	58,888	117,736	114,771	2.6
New Orders.....	61,742	60,630	60,950	1.8	-0.5	0.1	61,978	56,859	59,953	118,837	116,381	2.1
Nondefense aircraft and parts:												
Shipments.....	12,138	9,886	12,926	22.8	-23.5	-7.0	9,960	7,978	8,282	17,938	16,644	7.8
New Orders.....	15,200	12,199	33,411	24.6	-63.5	1.0	10,023	6,376	6,942	16,399	17,128	-4.3
Defense aircraft and parts:												
Shipments.....	5,063	4,963	4,840	2.0	2.5	-1.2	4,865	4,171	4,266	9,036	8,248	9.6
New Orders.....	4,646	4,232	4,246	9.8	-0.3	-1.2	3,904	3,696	3,638	7,600	8,526	-10.9
All other durable goods:												
Shipments.....	47,938	47,950	47,726	0.0	0.5	-0.5	45,086	43,447	43,676	88,533	86,999	1.8
New Orders.....	47,934	47,811	47,810	0.3	0.0	-0.6	45,366	43,589	43,911	88,955	87,423	1.8
Capital goods³:												
Shipments.....	96,038	93,736	96,023	2.5	-2.4	-1.2	90,941	83,262	85,275	174,203	167,189	4.2
New Orders.....	96,113	94,285	113,765	1.9	-17.1	-1.4	88,838	81,598	84,690	170,436	171,951	-0.9
Nondefense capital goods:												
Shipments.....	81,890	79,724	82,231	2.7	-3.0	-1.0	76,721	71,507	72,637	148,228	143,575	3.2
New Orders.....	84,316	80,769	102,519	4.4	-21.2	0.1	77,448	71,191	72,745	148,639	148,816	-0.1
Excluding aircraft:												
Shipments.....	74,423	74,723	74,146	-0.4	0.8	0.1	71,469	68,272	68,564	139,741	135,133	3.4
New Orders.....	73,872	73,325	73,617	0.7	-0.4	-0.6	72,184	69,661	70,055	141,845	140,034	1.3
Defense capital goods:												
Shipments.....	14,148	14,012	13,792	1.0	1.6	-2.7	14,220	11,755	12,638	25,975	23,614	10.0
New Orders.....	11,797	13,516	11,246	-12.7	20.2	-13.3	11,390	10,407	11,945	21,797	23,135	-5.8

^f 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>.

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.

⁴ 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: CDBRB-FY23-0265). Source: U.S. Census Bureau, Manufacturers' Shipments, Inventories, and Orders (M3) Survey, February Advance Report, March 26, 2024. Information on data sources and methodology can be found on our website at www.census.gov/manufacturing/m3/how_the_data_are_collected/index.html.