

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.]

Item	Seasonally Adjusted						Not Seasonally Adjusted			Percent Change 2017/2016
	Monthly			Percent Change			Monthly			
	Feb 2017 ²	Jan 2017 ¹	Dec 2016	Jan - Feb ²	Dec - Jan ¹	Nov - Dec	Feb 2017 ²	Jan 2017 ¹	Feb 2016	
DURABLE GOODS										
Total:										
Unfilled Orders ⁴	1,114,713	1,114,939	1,118,115	0.0	-0.3	-0.8	1,123,572	1,121,366	1,140,305	-1.5
Total Inventories.....	385,149	384,303	383,830	0.2	0.1	-0.1	388,205	383,784	388,447	-0.1
Excluding transportation:										
Unfilled Orders ⁴	361,982	361,110	359,640	0.2	0.4	0.4	364,015	358,238	355,039	2.5
Total Inventories.....	262,297	261,614	260,543	0.3	0.4	0.1	264,390	261,422	262,100	0.9
Excluding defense:										
Unfilled Orders ⁴	940,729	939,227	942,064	0.2	-0.3	-0.8	948,980	944,443	969,393	-2.1
Total Inventories.....	359,331	358,774	358,522	0.2	0.1	0.0	362,491	358,501	362,719	-0.1
Manufacturing with unfilled orders:										
Unfilled Orders.....	1,114,713	1,114,939	1,118,115	0.0	-0.3	-0.8	1,123,572	1,121,366	1,140,305	-1.5
Total Inventories.....	312,573	311,710	311,320	0.3	0.1	-0.2	314,219	310,533	314,892	-0.2
Primary metals:										
Unfilled Orders.....	33,681	33,595	33,781	0.3	-0.6	0.3	34,590	33,993	32,493	6.5
Total Inventories.....	31,936	31,783	31,660	0.5	0.4	0.0	32,268	32,177	32,330	-0.2
Fabricated metal products:										
Unfilled Orders.....	74,807	75,104	75,048	-0.4	0.1	0.0	74,613	73,454	73,883	1.0
Total Inventories.....	48,934	48,795	48,685	0.3	0.2	0.0	49,196	48,791	48,979	0.4
Machinery:										
Unfilled Orders.....	93,707	93,337	92,739	0.4	0.6	0.0	94,923	93,258	97,301	-2.4
Total Inventories.....	66,336	66,206	66,299	0.2	-0.1	0.5	66,913	65,889	67,121	-0.3
Computers and electronic products⁴:										
Unfilled Orders.....	132,103	131,690	130,963	0.3	0.6	0.8	132,290	130,850	126,157	4.9
Total Inventories.....	43,059	42,915	42,510	0.3	1.0	-0.1	43,324	42,497	42,819	1.2
Computers and related products:										
Unfilled Orders.....	2,485	2,453	2,447	1.3	0.2	0.5	2,485	2,453	2,415	2.9
Total Inventories.....	3,918	3,895	3,945	0.6	-1.3	8.1	3,976	3,829	3,666	8.5
Communications equipment:										
Unfilled Orders.....	36,634	36,305	35,859	0.9	1.2	1.1	36,969	35,808	33,866	9.2
Total Inventories.....	4,506	4,399	4,287	2.4	2.6	-3.9	4,571	4,381	4,738	-3.5
Electrical equipment, appliances, and components:										
Unfilled Orders.....	18,709	18,614	18,584	0.5	0.2	1.7	19,052	18,660	17,403	9.5
Total Inventories.....	16,485	16,406	16,258	0.5	0.9	0.3	16,573	16,306	16,316	1.6
Transportation equipment:										
Unfilled Orders.....	752,731	753,829	758,475	-0.1	-0.6	-1.3	759,557	763,128	785,266	-3.3
Total Inventories.....	122,852	122,689	123,287	0.1	-0.5	-0.6	123,815	122,362	126,347	-2.0
Motor vehicles and parts:										
Unfilled Orders.....	21,839	21,764	21,581	0.3	0.8	0.0	22,714	22,291	23,269	-2.4
Total Inventories.....	33,634	33,906	34,561	-0.8	-1.9	-0.8	34,113	34,311	35,276	-3.3
Nondefense Aircraft and parts:										
Unfilled Orders.....	571,761	571,541	576,001	0.0	-0.8	-1.4	576,820	578,794	604,934	-4.6
Total Inventories.....	62,192	62,149	62,430	0.1	-0.5	-0.6	62,819	61,721	64,519	-2.6
Defense Aircraft and parts:										
Unfilled Orders.....	71,886	72,407	71,973	-0.7	0.6	-2.1	72,912	73,660	68,625	6.2
Total Inventories.....	11,402	11,313	11,007	0.8	2.8	-1.2	11,440	11,265	11,838	-3.4
All other durable goods:										
Unfilled Orders.....	8,975	8,770	8,525	2.3	2.9	0.9	8,547	8,023	7,802	9.5
Total Inventories.....	55,547	55,509	55,131	0.1	0.7	0.1	56,116	55,762	54,535	2.9
Capital goods³:										
Unfilled Orders.....	827,906	829,300	832,240	-0.2	-0.4	-0.8	833,240	833,903	848,149	-1.8
Total Inventories.....	192,443	191,765	191,477	0.4	0.2	0.1	193,231	190,040	193,554	-0.2
Nondefense capital goods:										
Unfilled Orders.....	690,140	689,300	691,383	0.1	-0.3	-0.8	695,286	693,310	713,390	-2.5
Total Inventories.....	170,965	170,550	170,728	0.2	-0.1	0.2	171,895	169,023	172,794	-0.5
Excluding aircraft:										
Unfilled Orders.....	226,726	226,373	225,291	0.2	0.5	0.4	227,999	224,419	222,822	2.3
Total Inventories.....	120,036	119,674	119,358	0.3	0.3	0.5	120,495	118,590	119,502	0.8
Defense capital goods:										
Unfilled Orders.....	137,766	140,000	140,857	-1.6	-0.6	-0.9	137,954	140,593	134,759	2.4
Total Inventories.....	21,478	21,215	20,749	1.2	2.2	-0.6	21,336	21,017	20,760	2.8

¹ Revised data due to late receipts and concurrent seasonal adjustment.

² 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.

³ 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>.

⁴ 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.

⁵ 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.