

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		
	Oct 2020 ²	Sep 2020 ^r	Aug 2020	Sep - Oct ²	Aug - Sep ^r	Jul - Aug	Oct 2020 ²	Sep 2020 ^r	Oct 2019	2020	2019	Percent Change 2020/2019
DURABLE GOODS												
Total:												
Shipments.....	248,694	245,565	244,347	1.3	0.5	-0.2	256,814	259,398	255,436	2,337,867	2,504,933	-6.7
New Orders ⁴	240,769	237,751	232,933	1.3	2.1	0.4	244,454	249,056	247,231	2,210,208	2,432,204	-9.1
Excluding transportation:												
Shipments.....	166,992	163,732	162,839	2.0	0.5	0.7	171,219	172,792	167,907	1,607,802	1,636,761	-1.8
New Orders ⁴	163,652	161,542	159,157	1.3	1.5	1.1	166,384	168,602	161,289	1,566,093	1,591,194	-1.6
Excluding defense:												
Shipments.....	234,250	231,774	230,484	1.1	0.6	-0.2	242,395	244,208	241,667	2,199,721	2,366,869	-7.1
New Orders ⁴	227,040	226,679	218,431	0.2	3.8	1.0	232,953	235,045	231,330	2,073,986	2,291,364	-9.5
Manufacturing with unfilled orders:												
Shipments.....	168,129	163,739	163,503	2.7	0.1	0.9	170,732	172,651	174,714	1,622,431	1,738,262	-6.7
New Orders.....	165,378	161,210	157,125	2.6	2.6	1.9	164,195	168,276	172,301	1,544,375	1,714,228	-9.9
Primary metals:												
Shipments.....	18,792	18,366	18,350	2.3	0.1	1.3	19,009	18,560	19,805	186,222	203,502	-8.5
New Orders.....	19,436	19,355	18,526	0.4	4.5	1.9	19,461	19,016	19,486	186,168	202,601	-8.1
Fabricated metal products:												
Shipments.....	30,863	30,136	30,031	2.4	0.3	-0.5	31,962	31,490	33,527	303,867	320,997	-5.3
New Orders.....	31,845	31,132	30,438	2.3	2.3	-0.2	32,232	31,748	32,646	306,015	322,174	-5.0
Machinery:												
Shipments.....	31,406	31,019	31,146	1.2	-0.4	2.0	31,829	31,761	32,556	306,861	323,437	-5.1
New Orders.....	31,581	31,770	31,570	-0.6	0.6	2.6	31,918	32,082	32,425	309,903	322,218	-3.8
Computers and electronic products⁴:												
Shipments.....	31,040	30,395	29,917	2.1	1.6	0.5	30,931	34,126	28,518	289,823	280,006	3.5
New Orders.....	25,972	25,187	24,864	3.1	1.3	1.2	25,265	28,624	22,913	240,932	233,645	3.1
Computers and related products:												
Shipments.....	1,902	1,804	1,875	5.4	-3.8	0.8	1,815	2,038	1,588	17,622	16,381	7.6
New Orders.....	1,912	1,825	1,857	4.8	-1.7	0.4	1,825	2,059	1,615	17,480	16,363	6.8
Communications equipment:												
Shipments.....	4,667	4,248	4,154	9.9	2.3	2.0	4,066	5,215	3,121	38,534	34,740	10.9
New Orders.....	4,624	4,268	4,197	8.3	1.7	2.7	4,189	5,198	3,102	38,562	34,835	10.7
Electrical equipment, appliances, and components:												
Shipments.....	10,933	10,540	10,600	3.7	-0.6	0.0	11,243	11,407	11,150	106,839	109,627	-2.5
New Orders.....	10,884	10,781	10,868	1.0	-0.8	0.3	11,251	11,572	11,407	108,243	110,795	-2.3
Transportation equipment:												
Shipments.....	81,702	81,833	81,508	-0.2	0.4	-1.9	85,595	86,606	87,529	730,065	868,172	-15.9
New Orders.....	77,117	76,209	73,776	1.2	3.3	-0.9	78,070	80,454	85,942	644,115	841,010	-23.4
Motor vehicles and parts:												
Shipments.....	60,119	62,052	61,290	-3.1	1.2	-4.5	64,530	64,859	62,899	522,427	609,549	-14.3
New Orders.....	60,109	62,105	61,432	-3.2	1.1	-4.1	63,955	65,039	62,077	521,955	607,093	-14.0
Nondefense aircraft and parts⁵:												
Shipments.....	6,313	5,110	5,271	23.5	-3.1	33.5	5,680	5,757	9,422	59,131	110,890	-46.7
New Orders.....	2,645	1,905	-3,248	38.8	(NA)	(NA)	1,615	565	6,884	-25,154	86,295	-129.1
Defense aircraft and parts:												
Shipments.....	4,201	3,742	4,095	12.3	-8.6	-4.2	4,172	4,235	4,476	40,336	46,042	-12.4
New Orders.....	2,957	1,651	3,979	79.1	-58.5	-13.8	2,009	2,716	7,188	34,293	48,917	-29.9
All other durable goods:												
Shipments.....	43,958	43,276	42,795	1.6	1.1	0.6	46,245	45,448	42,351	414,190	399,192	3.8
New Orders.....	43,934	43,317	42,891	1.4	1.0	0.7	46,257	45,560	42,412	414,832	399,761	3.8
Capital goods³:												
Shipments.....	85,741	82,744	82,340	3.6	0.5	2.7	85,573	89,148	84,437	808,578	853,341	-5.2
New Orders.....	83,218	81,001	76,601	2.7	5.7	5.5	81,193	85,690	83,806	736,795	831,417	-11.4
Nondefense capital goods:												
Shipments.....	73,212	70,614	70,170	3.7	0.6	3.3	72,988	75,902	72,365	687,606	733,381	-6.2
New Orders.....	70,473	70,644	63,333	-0.2	11.5	8.3	70,388	73,157	70,138	612,487	709,609	-13.7
Excluding aircraft:												
Shipments.....	69,380	67,800	67,308	2.3	0.7	1.6	69,700	72,530	66,748	655,034	661,413	-1.0
New Orders.....	70,025	69,510	68,184	0.7	1.9	2.4	70,369	73,722	66,694	662,496	661,265	0.2
Defense capital goods:												
Shipments.....	12,529	12,130	12,170	3.3	-0.3	-0.6	12,585	13,246	12,072	120,972	119,960	0.8
New Orders.....	12,745	10,357	13,268	23.1	-21.9	-6.0	10,805	12,533	13,668	124,308	121,808	2.1

^r 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.

⁵ (NA) - New Orders month-to-month percent change is not provided for Nondefense aircraft and parts because the denominator has a negative value.