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Bureau of the Census
Gloria Cable or Lee Wentela
(301) 457-4804 or (301) 457-4814
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ADVANCE REPORT ON DURABLE GOODS MANUFACTURERS' SHIPMENTS AND ORDERS
June 1995

(All figures in text below are in seasonally adjusted current dollars)

• **NEW ORDERS** New orders for manufactured durable goods in June decreased \$0.1 billion or 0.1 percent to \$159.4 billion, the Department of Commerce, Bureau of the Census reported today. This follows a 2.6 percent May increase and is the fourth decrease in the last five months. Year to date, new orders are 8.6 percent above the same period a year ago; new orders for the second quarter are 3.3 percent below the first quarter.

Electronic and other electrical equipment had the largest decline, \$0.7 billion or 2.6 percent to \$26.1 billion, with over half of the decline due to communication equipment. This follows a 4.1 percent May increase. Transportation equipment declined \$0.4 billion or 1.0 percent to \$36.1 billion; a large decline in aircraft and aircraft parts more than offset increases in the other categories. This follows a 2.9 percent May increase and is the third decline in the last four months. Industrial machinery and equipment, led by an increase in computer and office equipment, increased \$1.2 billion or 3.7 percent to \$32.4 billion. This follows a 3.1 percent May increase and is the fifth increase this year. Primary metals increased \$0.3 billion or 2.3 percent to \$14.8 billion. This follows a 1.0 percent May decline and is the first increase since December.

• **SHIPMENTS** Shipments of durable goods in June increased \$1.4 billion or 0.9 percent to \$161.0 billion, following a 1.0 percent May increase. This is the seventh increase in the last eight months. Year to date, shipments are 8.9 percent above the same period last year; shipments for the second quarter are 1.1 percent below the first quarter.

Electronic and other electrical equipment had the largest increase, \$0.8 billion or 3.0 percent to \$26.4 billion, following a 3.1 percent May increase. Transportation equipment increased \$0.7 billion or 1.8 percent to \$38.0 billion; both motor vehicles and parts and aircraft and parts increased. This is the first increase since January. Industrial machinery and equipment, up six of the last seven months, increased \$0.1 billion or 0.3 percent to \$30.9 billion, following a 2.1 percent May increase. Primary metals decreased \$0.1 billion or 0.4 percent to \$15.1 billion. This follows a 1.6 percent May increase and is the third decline this year.

• **UNFILLED ORDERS** Unfilled orders for durable goods in June decreased \$1.6 billion or 0.4 percent to \$434.3 billion. This is the third consecutive monthly decline, following seven consecutive monthly increases.

Transportation equipment had the largest decline, \$1.9 billion or 1.0 percent to \$197.1 billion. This follows a 0.4 percent May decline, is the fourth consecutive monthly decline and the fifth this year. Since reaching a peak in March 1991, unfilled orders of transportation equipment have declined nearly every month. Electronic and other electrical equipment decreased \$0.3 billion or 0.6 percent to \$52.1 billion, the first decline since August 1994. Primary metals, down for the fourth consecutive month, declined \$0.3 billion or 1.0 percent to \$28.2 billion. Industrial machinery and equipment increased \$1.5 billion or 2.0 percent to \$73.7 billion. This follows a 0.6 percent May increase and is the twenty-third increase in the last twenty-four months.

• **CAPITAL GOODS INDUSTRIES, DEFENSE** New orders in June declined \$0.1 billion or 1.4 percent to \$5.5 billion. This follows a 7.4 percent May increase and is the second decline in the last three months. Shipments were down \$0.1 billion or 1.1 percent to \$6.5 billion. This follows a 0.5 percent May increase and is the second decline in the last three months. Unfilled orders decreased \$1.0 billion or 0.9 percent to \$109.2 billion, the third consecutive monthly decline.

• **CAPITAL GOODS INDUSTRIES, NONDEFENSE** New orders in June decreased \$0.3 billion or 0.6 percent to \$42.9 billion. This follows a 7.6 percent May increase and is the second decline in the last three months. Shipments increased \$0.9 billion or 2.2 percent to \$42.8 billion, the seventh increase in the last eight months. Unfilled orders, up five of the last six months, increased slightly to \$204.5 billion. This follows a 0.6 percent May increase. Excluding aircraft and parts, new orders increased \$0.9 billion or 2.5 percent to \$38.8 billion, following a 5.0 percent May increase; shipments increased \$0.6 billion or 1.7 percent to \$37.7 billion, the tenth increase in the last eleven months; unfilled orders increased \$1.0 billion or 1.1 percent to \$98.7 billion, the twenty-fifth consecutive monthly increase.

• **REVISED MAY DATA** Revised seasonally adjusted May figures for all manufacturing industries are: shipments, \$297.0 billion (revised from \$296.9 billion); new orders, \$297.0 billion (unrevised); unfilled orders, \$462.0 billion (revised from \$462.1 billion); and total inventories, \$408.4 billion (revised from \$408.2 billion).

This report presents advance information on two key business indicators: durable goods manufacturers' shipments and orders. Revised and more detailed estimates plus nondurable goods and inventory data will be published August 3, 1995. The advance report on durable goods for July is scheduled for August 24, 1995. This report is available on the day of issue through the Department of Commerce's online Economic Bulletin Board (N-8-1) (202-482-3870) and through the Census Bureau's online information service-CENDATA. Further information about accessing CENDATA can be obtained from Dialog Information Services, Inc. (1-800-334-2564) and CompuServe

Table 1. DURABLE GOODS MANUFACTURERS' SHIPMENTS AND ORDERS
(Millions of dollars)

Item	Seasonally adjusted						Not seasonally adjusted ¹			
	Monthly			Percent Change			Monthly			Percent change June95/94
	June 1995 ²	May 1995 ²	Apr. 1995	May-June ²	Apr.-May ²	Mar.-Apr.	June 1995 ²	May 1995 ²	June 1994	
DURABLE GOODS										
Total :										
Shipments	160,982	159,600	157,970	+0.9	+1.0	-2.2	176,477	161,218	165,101	+6.9
New orders	159,419	159,554	155,553	-0.1	+2.6	-4.6	170,783	159,927	163,603	+4.4
Unfilled orders	434,310	435,873	435,919	-0.4	0.0	-0.6	434,259	439,953	425,973	+1.9
Excluding defense :										
Shipments	154,486	153,031	151,436	+1.0	+1.1	-2.3	169,504	154,888	157,731	+7.5
New orders	153,949	154,004	150,384	0.0	+2.4	-3.5	165,464	155,532	156,323	+5.8
Unfilled orders	325,100	325,637	324,664	-0.2	+0.3	-0.3	325,060	329,100	312,324	+4.1
With unfilled orders :										
Shipments	129,905	128,738	126,646	+0.9	+1.7	-1.5	143,007	127,557	131,266	+8.9
New orders	128,342	128,692	124,229	-0.3	+3.6	-4.5	137,313	126,266	129,768	+5.8
Primary metals :										
Shipments	15,101	15,161	14,923	-0.4	+1.6	-2.5	15,898	15,519	13,514	+17.6
New orders	14,816	14,478	14,620	+2.3	-1.0	-3.7	14,972	14,356	13,550	+10.5
Unfilled orders	28,181	28,466	29,149	-1.0	-2.3	-1.0	28,588	29,514	26,044	+9.8
Industrial machinery and equipment:										
Shipments	30,900	30,802	30,182	+0.3	+2.1	-0.6	35,517	30,237	31,404	+13.1
New orders	32,366	31,215	30,289	+3.7	+3.1	-4.8	36,302	30,704	32,532	+11.6
Unfilled orders	73,687	72,221	71,808	+2.0	+0.6	+0.1	73,172	72,387	60,070	+21.8
Electronic and other electrical equipment :										
Shipments	26,389	25,631	24,855	+3.0	+3.1	-1.1	28,754	24,951	24,422	+17.7
New orders	26,086	26,788	25,736	-2.6	+4.1	-3.2	27,165	25,896	23,186	+17.2
Unfilled orders	52,133	52,436	51,279	-0.6	+2.3	+1.7	52,031	53,620	46,413	+12.1
Transportation equipment :										
Shipments	37,982	37,301	38,122	+1.8	-2.2	-4.5	41,888	39,563	42,830	-2.2
New orders	36,090	36,442	35,431	-1.0	+2.9	-10.2	39,271	37,909	41,930	-6.3
Unfilled orders	197,133	199,025	199,884	-1.0	-0.4	-1.3	197,397	200,014	208,834	-5.5
CAPITAL GOODS INDUSTRIES³										
Total :										
Shipments	49,294	48,443	47,900	+1.8	+1.1	-0.3	56,600	46,591	50,712	+11.6
New orders	48,337	48,670	45,241	-0.7	+7.6	-9.1	54,365	45,869	50,730	+7.2
Unfilled orders	313,736	314,693	314,466	-0.3	+0.1	-0.8	313,310	315,545	312,983	+0.1
Nondefense :										
Shipments	42,798	41,874	41,366	+2.2	+1.2	-0.1	49,627	40,261	43,342	+14.5
New orders	42,867	43,120	40,072	-0.6	+7.6	-6.0	49,046	41,474	43,450	+12.9
Unfilled orders	204,526	204,457	203,211	0.0	+0.6	-0.6	204,111	204,692	199,334	+2.4
Excluding aircraft and parts :										
Shipments	37,716	37,083	36,002	+1.7	+3.0	-1.0	43,409	35,725	37,643	+15.3
New orders	38,762	37,832	36,046	+2.5	+5.0	-5.7	43,805	36,441	38,910	+12.6
Unfilled orders	98,683	97,637	96,888	+1.1	+0.8	0.0	98,268	97,872	83,243	+18.0
Defense :										
Shipments	6,496	6,569	6,534	-1.1	+0.5	-1.6	6,973	6,330	7,370	-5.4
New orders	5,470	5,550	5,169	-1.4	+7.4	-27.8	5,319	4,395	7,280	-26.9
Unfilled orders	109,210	110,236	111,255	-0.9	-0.9	-1.2	109,199	110,853	113,649	-3.9

(NA) Not available. ² Revised.¹ Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations; unfilled orders are as of the end of the period and are not adjusted for trading-day or calendar-month variations.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. Further details on survey design, methodology, and data limitations are contained in our most recent annual benchmark publication, Current Industrial Reports: M3-1(92), "Manufacturers' Shipments, Inventories, and Orders: 1982-1992."³ The Capital Goods Industries include Nondefense : ordnance and accessories, steam engines and turbines, internal combustion engines, construction mining and material handling equipment, metalworking machinery, special industry machinery, general industrial machinery, computer and office equipment, refrigeration, heating and service industry machinery, electrical transmission and distribution equipment, electrical industrial apparatus, communication equipment, complete aircraft, missiles, and space vehicles, aircraft missiles, and space vehicle engines and parts, ships and tank components, railroad equipment, and search and navigation equipment.

Defense capital goods include : ordnance, communication equipment, aircraft, missiles, space vehicles, and parts, ships, tanks and tank components, search and navigation equipment.

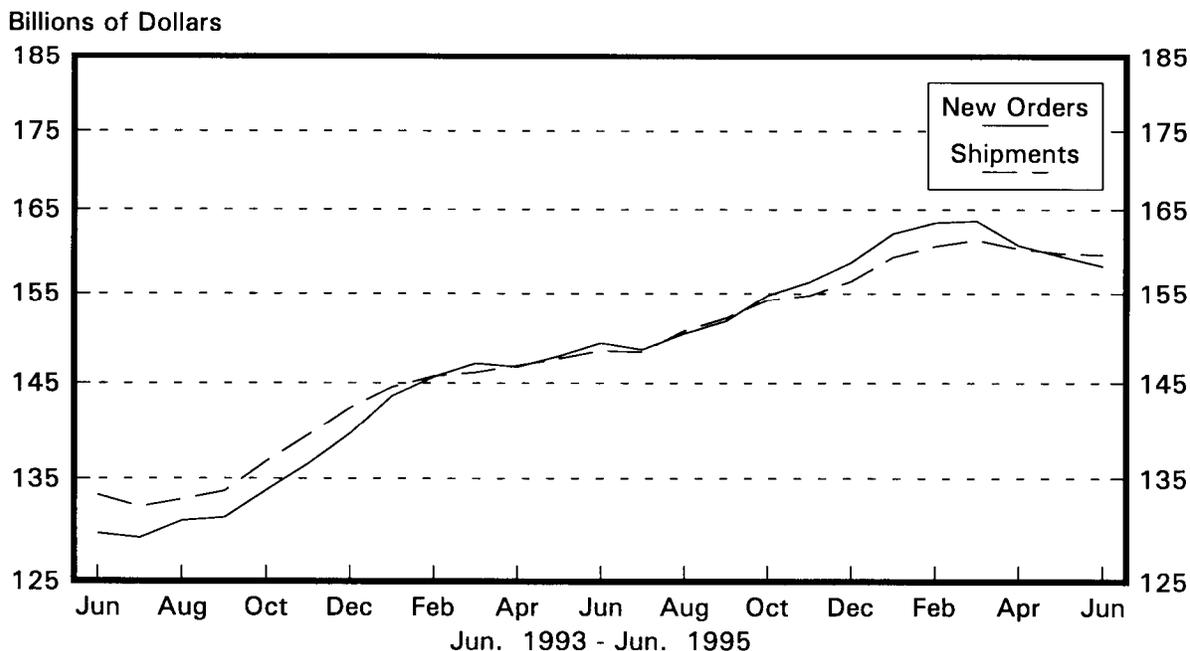
Table 2. AVERAGE REVISIONS TO PREVIOUSLY PUBLISHED MONTHLY PERCENT CHANGES
(Based on seasonally adjusted data)

Industry	Shipments			New Orders			Unfilled Orders		
	Year ago June 1994	June 1990-1994	June 1994- May 1995	Year ago June 1994	June 1990-1994	June 1994- May 1995	Year ago June 1994	June 1990-1994	June 1994- May 1995
Durable goods	0.1	0.1	0.2	0.1	0.3	0.4	0.1	0.1	0.1
Primary metals	0.8	0.7	0.7	1.2	0.9	1.1	0.3	0.2	0.4
Industrial machinery and equipment	0.4	0.5	0.6	0.8	0.8	1.0	0.3	0.2	0.3
Electronic and other electrical equipment	0.1	0.2	0.4	1.0	1.7	0.8	0.6	0.7	0.4
Transportation equipment	0.1	0.6	0.6	0.1	0.5	0.8	0.0	0.1	0.1
Nondefense capital goods	1.2	0.4	0.7	1.0	0.8	1.2	0.0	0.1	0.2
Defense capital goods	0.2	0.5	0.7	1.1	2.9	3.1	0.1	0.1	0.2

Note : The revisions are the differences between the month-to-month percent changes of the advance and final estimates. The monthly averages are the simple averages of the differences, without regard to the months specified.

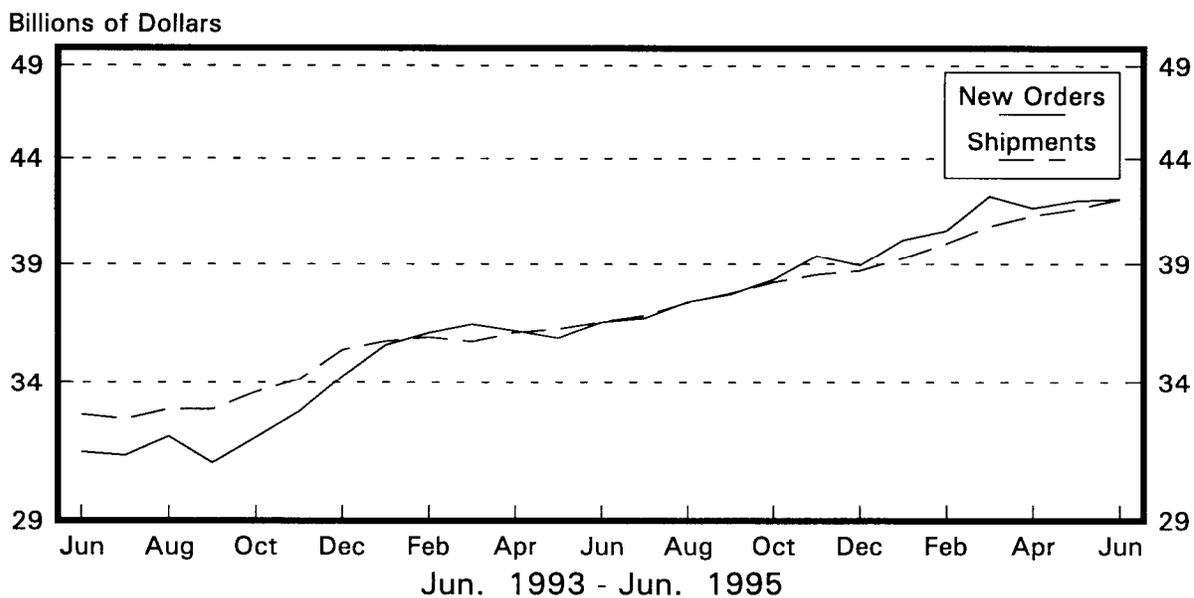
Total Durable Goods

New Orders and Shipments
Three Month Moving Averages



Nondefense Capital Goods

New Orders and Shipments
Three Month Moving Averages



Note: All Charts based on seasonally adjusted current dollars.