

NEWS RELEASE

U.S. Manufacturing Technology Orders



a statistical program of AMT

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Sluggish Economy Puts Pinch on Manufacturing Technology Orders

Manufacturing technology orders for April 2016 were down 27.5% from the same month a year ago, according to the latest U.S. Manufacturing Technology Orders report compiled by AMT – The Association For Manufacturing Technology. Year to date, orders are down 16.6% compared to the same point in 2015.

“The current conditions for manufacturing technology providers are a reflection of larger stagnation in manufacturing and the overall economy – some industries are performing well, and others are struggling,” said AMT President Douglas K. Woods. “Automotive and aerospace, which mitigated the market decline for the last 15 months of the current downturn, continue to hold their own but they aren’t growing. Some industries are growing, such as consumer electronics, firearms, and medical, but those represent only 12 percent of our overall market. Weakness continues in the oil and gas and construction/off-road industries.”

Industry forecasters continue to anticipate an upswing in business in the fourth quarter; however, the current market downturn was more than forecasters had expected. AMT member companies report strong levels of quotation activity, but longer conversion rates for order placement. Manufacturing

(more)

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companies are resistant to make investments in capital equipment out of a sense of caution.

April 2016 manufacturing technology orders were valued at \$284.10 million, compared to \$391.69 million in April 2015. Monthly orders dropped 25.5% compared to March 2016. Year to date, total orders stand at \$1,230.94 million, compared to \$1,476.42 at the same point the previous year. USMTO data is a reliable leading economic indicator as manufacturing companies invest in capital metalworking equipment to increase capacity and improve productivity.

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About the United States Manufacturing Technology Orders (USMTO) report

These numbers and all data in this report are based on the totals of actual data reported by companies participating in the USMTO program. This report, compiled by AMT – The Association For Manufacturing Technology, provides regional and national U.S. orders data of domestic and imported machine tools and related equipment. Analysis of manufacturing technology orders provides a reliable leading economic indicator as manufacturing industries invest in capital metalworking equipment to increase capacity and improve productivity.

About AMT – The Association For Manufacturing Technology

AMT represents U.S.-based builders and distributors of manufacturing technology – the advanced machinery, devices, and digital equipment that U.S. manufacturing relies on to be productive, innovative, and competitive. Located in McLean, VA, near the nation’s capital, AMT acts as the industry’s voice to speed the pace of innovation, increase global competitiveness and develop manufacturing’s advanced workforce of tomorrow. With extensive expertise in industry data and intelligence, as well as a full complement of international business operations, AMT offers its members an unparalleled level of support. AMT also produces IMTS – The International Manufacturing Technology Show, the premier manufacturing technology event in North America.

IMTS – International Manufacturing Technology Show

The largest and longest running manufacturing technology trade show in the United States is held every other year at McCormick Place in Chicago, Ill. IMTS 2016 will run Sept. 12-17. IMTS is ranked among the largest trade shows in the world. Recognized as one of the world’s preeminent stages for introducing and selling manufacturing equipment and technology, IMTS attracts more than 114,000 visitors from every level of industry and more than 112 countries. IMTS is owned and managed by AMT – The Association For Manufacturing Technology. www.IMTS.com

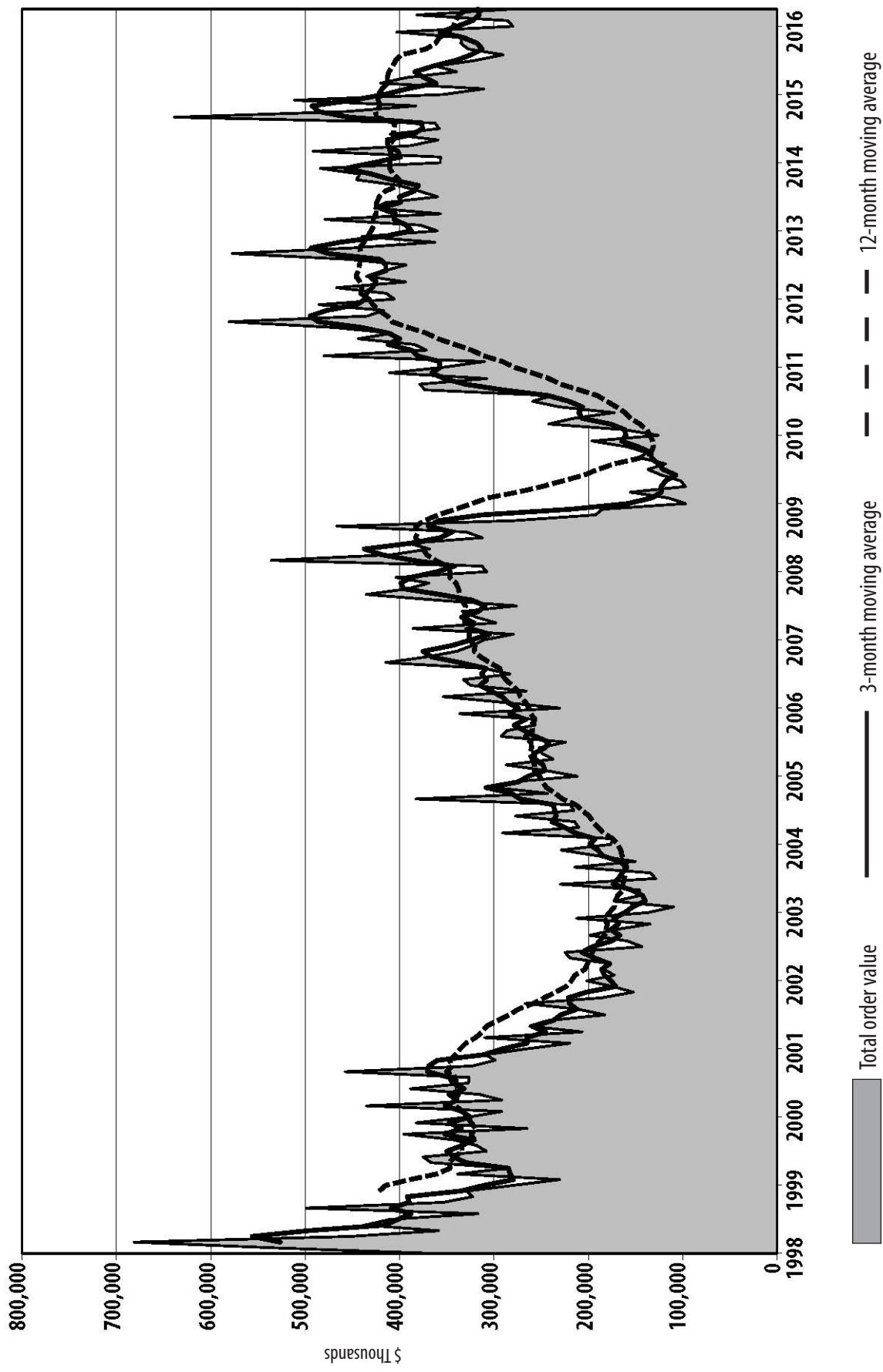
(USMTO data is also available at www.AMTonline.org.)

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Total U.S. Manufacturing Technology Orders

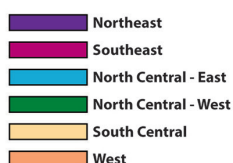
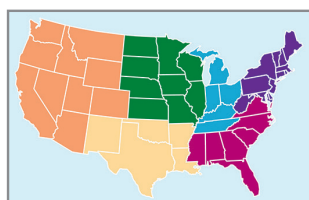
Through April 2016





April 2016

	Apr16 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 16 (P)	YTD 15 (R)	% Change YTD
National								
Metal Cutting	272.36	371.36	-26.7%	379.41	-28.2%	1,185.58	1,434.96	-17.4%
Metal Forming & Fabricating	11.74	10.03	17.0%	12.27	-4.3%	45.36	41.46	9.4%
Total	284.10	381.39	-25.5%	391.69	-27.5%	1,230.94	1,476.42	-16.6%
Regional								
Northeast								
Metal Cutting	58.18	84.40	-31.1%	61.46	-5.3%	240.35	282.46	-14.9%
Metal Forming & Fabricating	D	1.44	D	2.57	D	2.72	9.61	-71.6%
Total	D	85.84	D	64.02	D	243.07	292.06	-16.8%
Southeast								
Metal Cutting	28.86	34.86	-17.2%	33.87	-14.8%	144.29	124.80	15.6%
Metal Forming & Fabricating	7.34	D	D	1.60	359.9%	10.39	4.32	140.6%
Total	36.20	D	D	35.47	2.1%	154.68	129.12	19.8%
North Central-East								
Metal Cutting	63.88	96.71	-33.9%	126.96	-49.7%	303.45	407.64	-25.6%
Metal Forming & Fabricating	2.36	5.41	-56.5%	6.27	-62.4%	14.39	15.16	-5.1%
Total	66.24	102.12	-35.1%	133.23	-50.3%	317.84	422.80	-24.8%
North Central-West								
Metal Cutting	48.21	72.70	-33.7%	70.22	-31.4%	211.82	289.17	-26.7%
Metal Forming & Fabricating	1.30	2.27	-42.4%	0.71	82.8%	11.58	3.26	255.1%
Total	49.51	74.97	-34.0%	70.94	-30.2%	223.40	292.43	-23.6%
South Central								
Metal Cutting	20.72	24.85	-16.6%	38.39	-46.0%	77.93	123.80	-37.1%
Metal Forming & Fabricating	D	D	271.6%	D	36.9%	1.88	2.77	-32.2%
Total	D	D	-16.1%	D	-45.8%	79.81	126.57	-36.9%
West								
Metal Cutting	52.51	57.84	-9.2%	48.51	8.2%	207.73	207.09	0.3%
Metal Forming & Fabricating	D	D	173.9%	D	D	4.40	6.34	-30.7%
Total	D	D	-8.6%	D	D	212.13	213.44	-0.6%



\$ = millions of dollars

P – preliminary

R – revised

* – percent change greater than 1,000%

Totals may not match due to rounding

Note on fields marked D: Due to a change in survey participants the year over year comparison number for Metal Forming and Fabricating is not an accurate reflection of the data. We have adjusted the data for the past 12 months to take this change into consideration. The new chart reflects a consistent year over year comparison of the data at the current participation level.



Net New Orders for U.S. Consumption

April 2016

Total National Orders (Thousands of Dollars)

	DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
		Units	Value	Units	Value	Units	Value
2015	APR	2,292	\$391,687	2,201	\$379,412	91	\$12,275
2015	MAY	1,976	\$339,508	1,924	\$331,735	52	\$7,773
2015	JUN	2,010	\$361,710	1,928	\$350,810	82	\$10,900
2015	JUL	1,984	\$320,005	1,942	\$310,163	42	\$9,842
2015	AUG	1,761	\$290,288	1,694	\$279,713	67	\$10,575
2015	SEP	1,802	\$327,252	1,759	\$318,532	43	\$8,719
2015	OCT	2,219	\$334,935	2,168	\$324,705	51	\$10,231
2015	NOV	1,844	\$334,129	1,800	\$323,745	44	\$10,384
2015	DEC	2,596	\$403,197	2,557	\$391,588	39	\$11,609
2016	JAN	1,468	\$279,978	1,433	\$264,195	35	\$15,783
2016	FEB	1,677	\$285,463	1,627	\$277,663	50	\$7,801
2016	MAR	2,186	\$381,393	2,144	\$371,359	42	\$10,034
2016	APR	1,626	\$284,103	1,581	\$272,360	45	\$11,743
	Average	1,957	\$333,358	1,904	\$322,768	53	\$10,590

REGIONAL

Northeast Region (Thousands of Dollars)

	DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
		Units	Value	Units	Value	Units	Value
2015	APR	409	\$64,025	392	\$61,458	17	\$2,567
2015	MAY	365	\$63,517	356	\$62,348	9	\$1,169
2015	JUN	372	\$77,350	361	\$76,287	11	\$1,063
2015	JUL	444	\$66,412	438	\$66,079	6	\$333
2015	AUG	318	\$52,781	312	\$51,123	6	\$1,658
2015	SEP	395	D	387	\$56,346	8	D
2015	OCT	368	\$55,568	356	\$52,652	12	\$2,916
2015	NOV	353	\$75,296	337	\$72,329	16	\$2,967
2015	DEC	448	\$72,931	442	\$65,993	6	\$6,938
2016	JAN	290	D	287	\$55,303	3	D
2016	FEB	323	D	319	\$42,471	4	D
2016	MAR	394	\$85,839	387	\$84,398	7	\$1,441
2016	APR	350	D	349	\$58,178	1	D
	Average	371	\$63,677	363	\$61,921	8	\$1,757

Note on fields marked D: Due to a change in survey participants the year over year comparison number for Metal Forming and Fabricating is not an accurate reflection of the data. We have adjusted the data for the past 12 months to take this change into consideration. The new chart reflects a consistent year over year comparison of the data at the current participation level.



Net New Orders for U.S. Consumption

April 2016

Southeast Region (Thousands of Dollars)

	DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
		Units	Value	Units	Value	Units	Value
2015	APR	274	\$35,467	258	\$33,871	16	\$1,596
2015	MAY	215	D	206	\$32,150	9	D
2015	JUN	228	\$36,994	219	\$36,075	9	\$919
2015	JUL	198	\$39,044	190	\$36,003	8	\$3,041
2015	AUG	261	\$46,731	253	\$45,614	8	\$1,118
2015	SEP	188	D	185	\$41,783	3	D
2015	OCT	336	D	331	\$37,426	5	D
2015	NOV	246	D	241	\$32,093	5	D
2015	DEC	336	\$50,199	330	\$49,633	6	\$566
2016	JAN	246	D	242	\$38,804	4	D
2016	FEB	282	D	275	\$41,766	7	D
2016	MAR	282	D	279	\$34,861	3	D
2016	APR	185	\$36,201	176	\$28,862	9	\$7,339
	Average	252	\$39,349	245	\$37,611	7	\$1,739

North Central-East Region (Thousands of Dollars)

	DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
		Units	Value	Units	Value	Units	Value
2015	APR	647	\$133,230	605	\$126,956	42	\$6,274
2015	MAY	489	\$87,565	474	\$85,566	15	\$1,999
2015	JUN	471	\$86,722	435	\$82,705	36	\$4,017
2015	JUL	501	\$86,374	489	\$85,465	12	\$909
2015	AUG	429	\$80,448	414	\$76,910	15	\$3,538
2015	SEP	429	\$102,644	417	\$99,049	12	\$3,595
2015	OCT	635	\$113,897	613	\$110,142	22	\$3,755
2015	NOV	482	\$98,953	470	\$93,668	12	\$5,285
2015	DEC	699	\$109,640	687	\$107,674	12	\$1,966
2016	JAN	344	\$65,180	331	\$61,357	13	\$3,823
2016	FEB	386	\$84,294	368	\$81,499	18	\$2,795
2016	MAR	533	\$102,124	519	\$96,711	14	\$5,413
2016	APR	332	\$66,242	314	\$63,885	18	\$2,357
	Average	491	\$93,640	472	\$90,122	19	\$3,517

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Net New Orders for U.S. Consumption

April 2016

North Central-West Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2015	APR	440	\$70,938	433	\$70,225	7	\$714
2015	MAY	359	\$60,629	349	\$59,322	10	\$1,307
2015	JUN	405	\$68,361	391	\$64,436	14	\$3,925
2015	JUL	317	\$57,120	308	\$56,179	9	\$942
2015	AUG	318	\$50,688	308	\$49,090	10	\$1,598
2015	SEP	332	D	323	\$59,235	9	D
2015	OCT	365	D	360	\$48,034	5	D
2015	NOV	323	D	320	\$51,050	3	D
2015	DEC	446	\$75,669	438	\$73,989	8	\$1,680
2016	JAN	247	D	241	\$45,070	6	D
2016	FEB	263	D	256	\$45,842	7	D
2016	MAR	411	\$74,966	399	\$72,701	12	\$2,266
2016	APR	292	\$49,510	281	\$48,206	11	\$1,304
	Average	348	\$59,068	339	\$57,183	9	\$1,885

South Central Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2015	APR	154	D	152	\$38,391	2	D
2015	MAY	165	D	160	\$23,877	5	D
2015	JUN	163	\$34,150	156	\$33,689	7	\$461
2015	JUL	162	D	159	\$21,577	3	D
2015	AUG	119	D	102	\$12,502	17	D
2015	SEP	126	\$14,861	118	\$13,076	8	\$1,785
2015	OCT	153	D	152	\$19,481	1	D
2015	NOV	125	D	123	\$30,684	2	D
2015	DEC	169	D	165	\$21,201	4	D
2016	JAN	88	D	83	\$13,708	5	D
2016	FEB	117	D	111	\$18,652	6	D
2016	MAR	125	D	123	\$24,852	2	D
2016	APR	148	D	146	\$20,717	2	D
	Average	140	\$23,256	135	\$22,493	5	\$764

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Net New Orders for U.S. Consumption

April 2016

West (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2015 APR	368	\$49,503	361	\$48,511	7	\$992
2015 MAY	383	D	379	\$68,472	4	D
2015 JUN	371	\$58,132	366	\$57,618	5	\$515
2015 JUL	362	D	358	\$44,859	4	D
2015 AUG	316	D	305	\$44,474	11	D
2015 SEP	332	D	329	\$49,043	3	D
2015 OCT	362	\$57,649	356	\$56,970	6	\$679
2015 NOV	315	D	309	\$43,922	6	D
2015 DEC	498	D	495	\$73,098	3	D
2016 JAN	253	D	249	\$49,953	4	D
2016 FEB	306	\$49,520	298	\$47,431	8	\$2,088
2016 MAR	441	D	437	\$57,836	4	D
2016 APR	319	D	315	\$52,512	4	D
Average	356	\$54,367	351	\$53,438	5	\$928

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