

NEWS RELEASE

U.S. Manufacturing Technology Orders



a statistical program of AMT

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Manufacturing Technology Orders Grow, but Outlook Remains Flat

The U.S. Manufacturing Technology Orders report (USMTO) for March 2016 showed that orders grew 36.9% compared to the previous month, according to AMT – The Association For Manufacturing Technology. However, orders still were down 11.8% compared to March 2015, and stand at 15.0% down year to date compared to the same point a year ago.

Though the monthly gain appears significant, it is important to note that many manufacturing technology firms close the fiscal year on March 31, which in turn drives activity for orders and sales. Overall, the immediate industry outlook remains flat.

“While dealing with persistent economic challenges and a softer market that’s likely to last into the fourth quarter, manufacturers are leveraging productivity gains to stay competitive,” said AMT President Douglas K. Woods. “The outlook from industry economists improves toward year’s end on two particular strengths of the U.S. economy: foreign direct investment and a resurgent consumer base. For now, manufacturing technology makers are focused on finding markets that offer the best opportunity, like automotive, aerospace and medical. Sentiment among manufacturing executives remains optimistic about future capital equipment investment.”

(more)

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Other economic data from the manufacturing sector has also been tepid. The ISM PMI came in at a lower-than-expected 50.8% for April, and regional Fed surveys for the month were mixed. However, one bright spot was export orders, which rose to a 17-month high.

Regional activity for manufacturing technology orders was particularly strong in the Northeast, much of it driven by activity in the aerospace industry. While the Southeast region saw a monthly drop in orders, it is the only region measured by USMTO that has shown a year-to-date gain in orders compared to 2015, much of it coming from the aerospace and automotive industries.

March 2016 manufacturing technology orders were valued at \$370.98 million, compared to \$420.79 million in March 2015. Year-to-date orders stand at \$922.67 million, compared to \$1,085.40 million at the same point a year ago. 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.

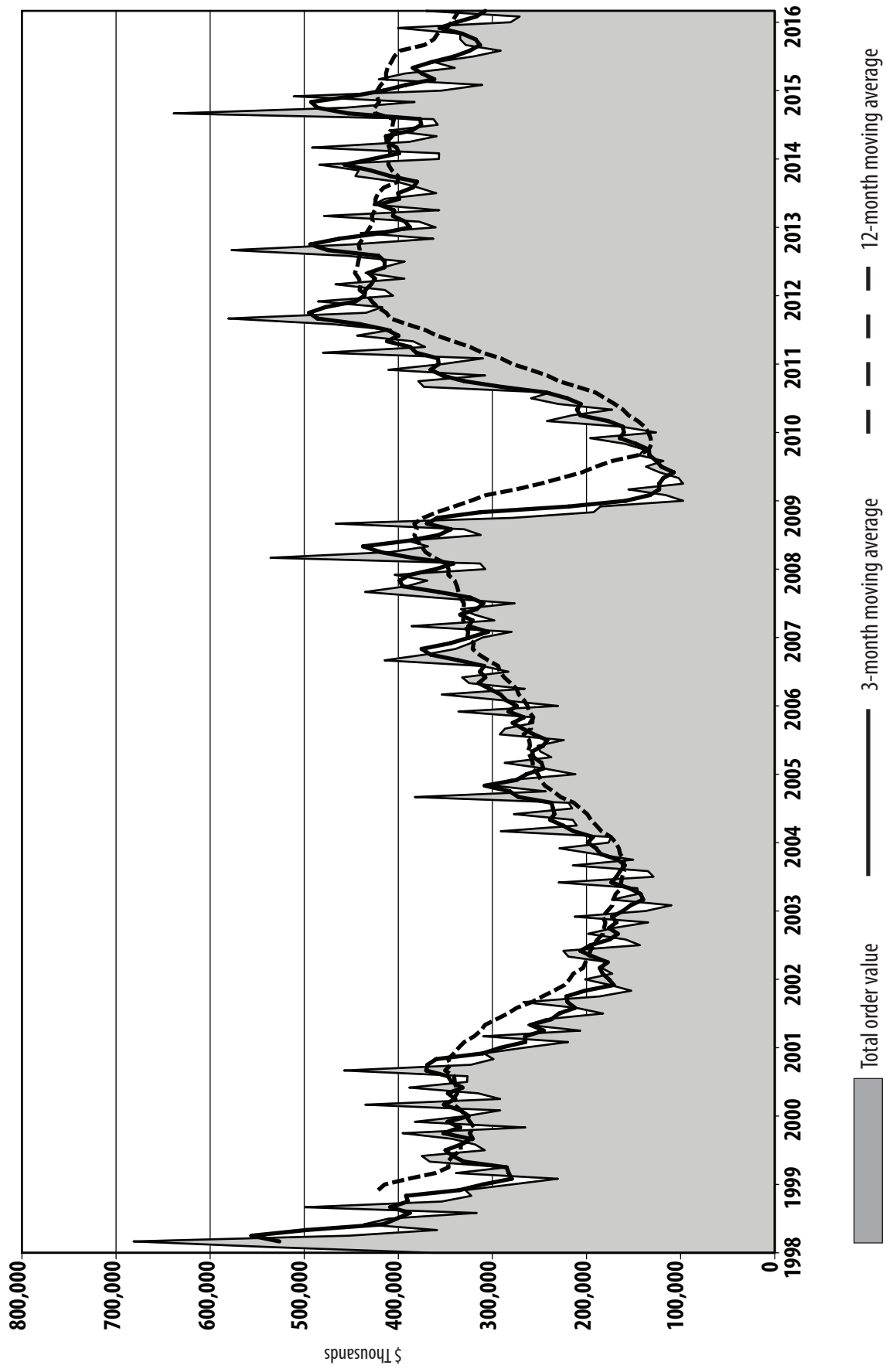
IMTS – International Manufacturing Technology Show

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



Total U.S. Manufacturing Technology Orders

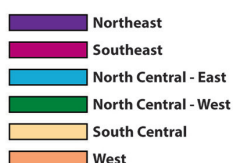
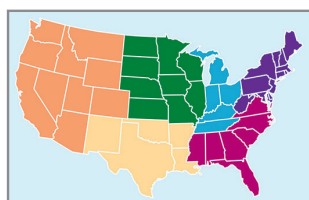
Through March 2016





March 2016

	Mar16 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 15 (P)	YTD 14 (R)	% Change YTD
National								
Metal Cutting	360.96	263.22	37.1%	410.42	-12.1%	889.07	1,056.21	-15.8%
Metal Forming & Fabricating	10.02	7.79	28.6%	10.37	-3.3%	33.60	29.18	15.1%
Total	370.98	271.01	36.9%	420.79	-11.8%	922.67	1,085.40	-15.0%
Regional								
Northeast								
Metal Cutting	82.61	40.65	103.2%	71.87	14.9%	178.19	221.45	-19.5%
Metal Forming & Fabricating	1.44	D	D	3.14	-54.2%	2.69	D	D
Total	84.05	D	D	75.02	12.0%	180.88	D	D
Southeast								
Metal Cutting	34.55	41.18	-16.1%	34.52	0.1%	114.68	90.93	26.1%
Metal Forming & Fabricating	D	D	-27.8%	D	37.0%	3.05	2.72	12.1%
Total	D	D	-16.4%	D	0.6%	117.73	93.65	25.7%
North Central-East								
Metal Cutting	87.33	76.37	14.4%	118.84	-26.5%	225.69	280.68	-19.6%
Metal Forming & Fabricating	5.41	2.79	93.7%	3.57	51.7%	12.03	8.88	35.4%
Total	92.75	79.17	17.2%	122.41	-24.2%	237.72	289.56	-17.9%
North Central-West								
Metal Cutting	74.47	44.22	68.4%	84.46	-11.8%	164.07	219.15	-25.1%
Metal Forming & Fabricating	2.25	D	D	D	D	10.27	D	D
Total	76.72	D	D	D	D	174.33	D	D
South Central								
Metal Cutting	24.81	17.57	41.2%	31.29	-20.7%	56.09	85.41	-34.3%
Metal Forming & Fabricating	D	D	-94.6%	D	-95.1%	1.70	2.64	-35.7%
Total	D	D	34.6%	D	-23.0%	57.78	88.05	-34.4%
West								
Metal Cutting	57.18	43.22	32.3%	69.44	-17.6%	150.35	158.58	-5.2%
Metal Forming & Fabricating	D	2.09	D	D	-86.5%	3.87	D	D
Total	D	45.31	D	D	-19.0%	154.23	D	D



\$ = 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

March 2016

Total National Orders (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2015	MAR	2,731	\$420,791	2,665	\$410,423	66	\$10,368
2015	APR	2,296	\$392,969	2,205	\$380,694	91	\$12,275
2015	MAY	1,979	\$339,952	1,927	\$332,178	52	\$7,773
2015	JUN	2,010	\$361,661	1,928	\$350,761	82	\$10,900
2015	JUL	1,985	\$320,089	1,943	\$310,247	42	\$9,842
2015	AUG	1,766	\$291,176	1,699	\$280,601	67	\$10,575
2015	SEP	1,808	\$328,241	1,765	\$319,521	43	\$8,719
2015	OCT	2,218	\$334,246	2,167	\$324,016	51	\$10,231
2015	NOV	1,845	\$334,145	1,801	\$323,761	44	\$10,384
2015	DEC	2,578	\$400,328	2,539	\$388,718	39	\$11,609
2016	JAN	1,472	\$280,677	1,437	\$264,894	35	\$15,783
2016	FEB	1,596	\$271,011	1,548	\$263,218	48	\$7,793
2016	MAR	2,136	\$370,979	2,096	\$360,956	40	\$10,023
	Average	2,032	\$342,020	1,978	\$331,537	54	\$10,483

REGIONAL

Northeast Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2015	MAR	525	\$75,017	510	\$71,874	15	\$3,144
2015	APR	412	\$65,169	395	\$62,602	17	\$2,567
2015	MAY	361	\$62,553	352	\$61,384	9	\$1,169
2015	JUN	370	\$76,985	359	\$75,922	11	\$1,063
2015	JUL	441	\$65,789	435	\$65,456	6	\$333
2015	AUG	316	\$52,460	310	\$50,802	6	\$1,658
2015	SEP	391	D	383	\$55,275	8	D
2015	OCT	367	\$55,448	355	\$52,532	12	\$2,916
2015	NOV	351	\$74,690	335	\$71,723	16	\$2,967
2015	DEC	438	\$70,844	432	\$63,906	6	\$6,938
2016	JAN	288	D	285	\$54,926	3	D
2016	FEB	308	D	305	\$40,652	3	D
2016	MAR	388	\$84,054	381	\$82,613	7	\$1,441
	Average	381	\$64,278	372	\$62,282	9	\$1,996

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

March 2016

Southeast Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2015	MAR	294	D	290	\$34,517	4	D
2015	APR	274	\$35,467	258	\$33,871	16	\$1,596
2015	MAY	216	D	207	\$32,381	9	D
2015	JUN	230	\$37,324	221	\$36,405	9	\$919
2015	JUL	196	\$38,600	188	\$35,560	8	\$3,041
2015	AUG	262	\$46,731	254	\$45,614	8	\$1,118
2015	SEP	194	D	191	\$42,412	3	D
2015	OCT	334	D	329	\$36,495	5	D
2015	NOV	246	D	241	\$32,093	5	D
2015	DEC	337	\$50,381	331	\$49,815	6	\$566
2016	JAN	247	D	243	\$38,949	4	D
2016	FEB	280	D	273	\$41,183	7	D
2016	MAR	277	D	274	\$34,550	3	D
	Average	261	\$39,200	254	\$37,988	7	\$1,212

North Central-East Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2015	MAR	637	\$122,408	604	\$118,840	33	\$3,568
2015	APR	648	\$133,367	606	\$127,093	42	\$6,274
2015	MAY	490	\$87,776	475	\$85,777	15	\$1,999
2015	JUN	472	\$86,920	436	\$82,903	36	\$4,017
2015	JUL	501	\$86,374	489	\$85,465	12	\$909
2015	AUG	433	\$81,122	418	\$77,583	15	\$3,538
2015	SEP	431	\$103,045	419	\$99,450	12	\$3,595
2015	OCT	636	\$114,125	614	\$110,370	22	\$3,755
2015	NOV	482	\$98,953	470	\$93,668	12	\$5,285
2015	DEC	700	\$109,326	688	\$107,360	12	\$1,966
2016	JAN	347	\$65,804	334	\$61,981	13	\$3,823
2016	FEB	356	\$79,167	338	\$76,372	18	\$2,795
2016	MAR	508	\$92,748	494	\$87,335	14	\$5,413
	Average	511	\$97,010	491	\$93,400	20	\$3,611

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Net New Orders for U.S. Consumption

March 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 MAR	535	D	530	\$84,465	5	D
2015 APR	440	\$70,938	433	\$70,225	7	\$714
2015 MAY	364	\$61,595	354	\$60,288	10	\$1,307
2015 JUN	406	\$68,573	392	\$64,648	14	\$3,925
2015 JUL	322	\$57,999	313	\$57,058	9	\$942
2015 AUG	320	\$51,093	310	\$49,495	10	\$1,598
2015 SEP	335	D	326	\$60,136	9	D
2015 OCT	365	D	360	\$48,034	5	D
2015 NOV	327	D	324	\$51,894	3	D
2015 DEC	448	\$75,987	440	\$74,307	8	\$1,680
2016 JAN	249	D	243	\$45,378	6	D
2016 FEB	252	D	246	\$44,222	6	D
2016 MAR	409	\$76,723	399	\$74,468	10	\$2,255
Average	367	\$62,196	359	\$60,355	8	\$1,840

South Central Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2015 MAR	218	D	213	\$31,291	5	D
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	163	D	160	\$21,849	3	D
2015 AUG	119	D	102	\$12,502	17	D
2015 SEP	126	\$14,861	118	\$13,076	8	\$1,785
2015 OCT	154	D	153	\$19,615	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	111	D	105	\$17,569	6	D
2016 MAR	123	D	121	\$24,810	2	D
Average	144	\$24,078	139	\$23,251	5	\$827

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Net New Orders for U.S. Consumption

March 2016

West (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2015 MAR	522	D	518	\$69,436	4	D
2015 APR	368	\$49,503	361	\$48,511	7	\$992
2015 MAY	383	D	379	\$68,471	4	D
2015 JUN	369	\$57,709	364	\$57,194	5	\$515
2015 JUL	362	D	358	\$44,859	4	D
2015 AUG	316	D	305	\$44,604	11	D
2015 SEP	331	D	328	\$49,173	3	D
2015 OCT	362	\$57,649	356	\$56,970	6	\$679
2015 NOV	314	D	308	\$43,699	6	D
2015 DEC	486	D	483	\$72,130	3	D
2016 JAN	253	D	249	\$49,953	4	D
2016 FEB	289	\$45,308	281	\$43,220	8	\$2,088
2016 MAR	431	D	427	\$57,181	4	D
Average	368	\$55,259	363	\$54,262	5	\$998

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