

NEWS RELEASE

U.S. Manufacturing Technology Orders



a statistical program of AMT

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Manufacturing technology orders continue growth trajectory

Manufacturing technology orders climbed 10.5 percent year over year in April 2018, with orders for the year up 22.2 percent when compared to the same point in 2017 according to the latest U.S. Manufacturing Technology Orders Report from AMT – The Association For Manufacturing Technology. Overall orders totaled \$392.97 million in April, down 22.6 percent compared to an exceptionally strong March total. April orders were the second-strongest month for the year after March.

The U.S. manufacturing economy is showing signs of continued strength, with the latest Beige Book from the Federal Reserve indicating gains for the industry in more than half of Fed bank regions. The most recent PMI for May was at 58.7, its 21st consecutive month to indicate expansion in manufacturing. However, concerns remain regarding the skilled labor shortage and uncertainty surrounding tariffs.

“April’s fall relative to March isn’t a surprise. With many companies ending their fiscal year in March, a push for new equipment investment supercharged the end of the first quarter, which has left April short of March levels for the past 20 years,” said AMT President Douglas K. Woods. “The remainder of the year is set up for a strong finish. The indicators consistently point to continued expansion of the manufacturing sector, and just as April orders are always lower than March, IMTS has always led to a strong fourth quarter for bookings.”

(more)

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These numbers and all data in this report are based on the totals of actual data reported by companies participating in the USMTO program. 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. AMT staff are available for further comment on this report and other data related to the manufacturing economy.

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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 2018 will run Sept. 10-15. 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

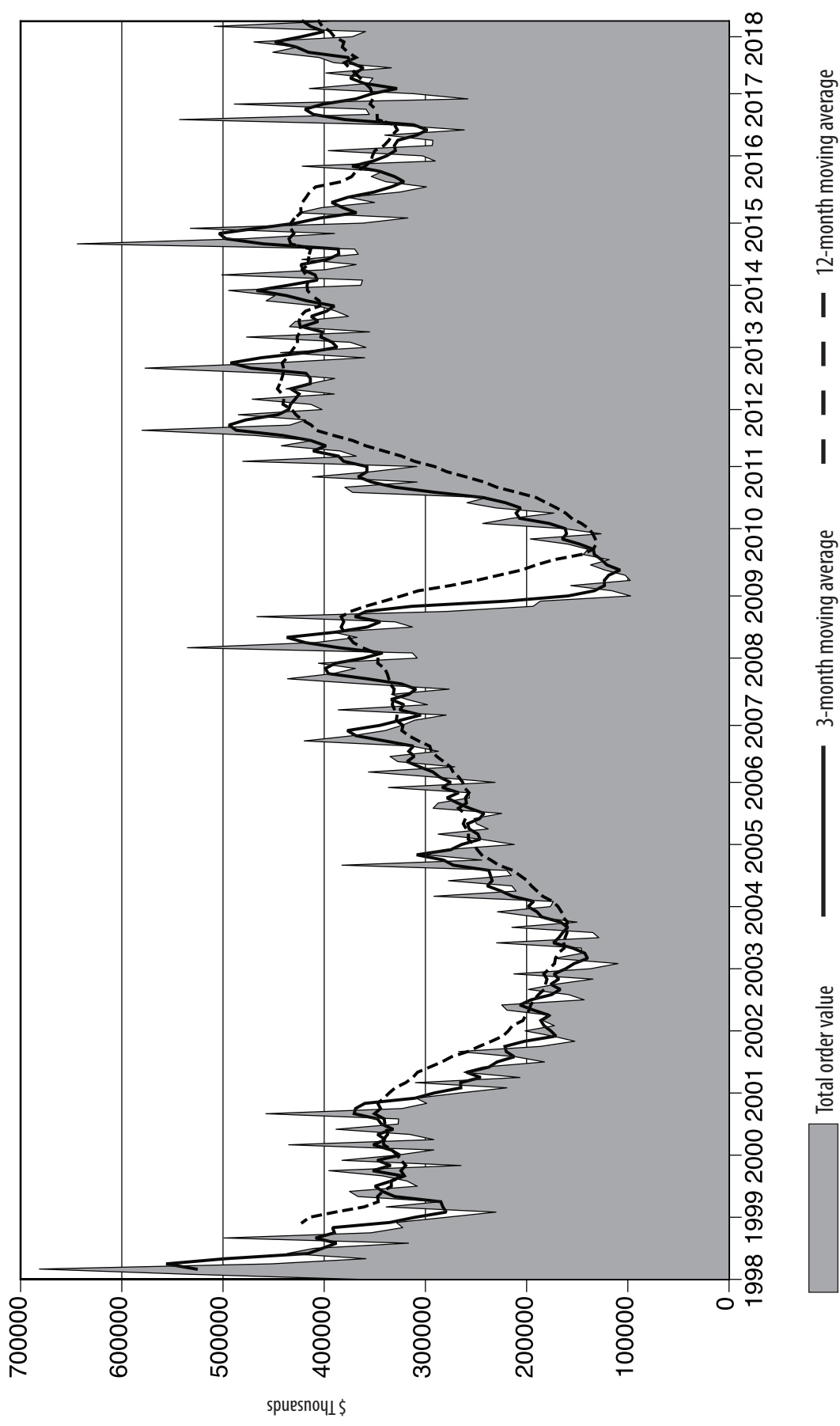
(USMTO data is also available at www.AMTonline.org.)

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Total U.S. Manufacturing Technology Orders

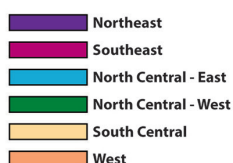
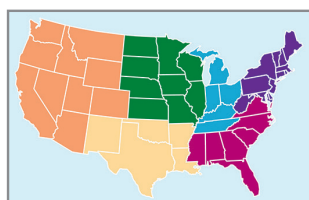
Through April 2018





April 2018

	APR 18 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 18 (P)	YTD 17(R)	% Change YTD
National								
Metal Cutting	377.59	493.07	-23.4%	348.22	8.4%	1,572.13	1,288.67	22.0%
Metal Forming & Fabricating	15.37	14.94	2.9%	7.55	103.8%	65.68	51.18	28.3%
Total	392.97	508.01	-22.6%	355.77	10.5%	1,637.81	1,339.85	22.2%
Regional								
Northeast								
Metal Cutting	72.32	77.67	-6.9%	50.20	44.1%	286.64	228.37	25.5%
Metal Forming & Fabricating	1.01	1.18	-14.0%	1.60	-36.7%	D	5.46	D
Total	73.33	78.85	-7.0%	51.80	41.6%	D	233.83	D
Southeast								
Metal Cutting	38.26	59.84	-36.1%	40.41	-5.3%	164.00	153.25	7.0%
Metal Forming & Fabricating	D	6.50	D	D	-56.3%	D	22.05	D
Total	D	66.34	D	D	-8.7%	D	175.30	D
North Central-East								
Metal Cutting	93.94	101.00	-7.0%	85.20	10.3%	355.80	313.18	13.6%
Metal Forming & Fabricating	6.99	3.21	117.8%	D	D	20.17	D	D
Total	100.93	104.21	-3.1%	D	D	375.97	328.91	14.3%
North Central-West								
Metal Cutting	73.37	99.20	-26.0%	51.87	41.4%	298.44	208.09	43.4%
Metal Forming & Fabricating	2.76	3.24	-14.7%	1.43	93.4%	21.39	3.99	436.5%
Total	76.13	102.44	-25.7%	53.30	42.8%	319.83	212.08	50.8%
South Central								
Metal Cutting	29.44	52.27	-43.7%	42.02	-29.9%	170.75	127.18	34.3%
Metal Forming & Fabricating	3.24	0.42	678.4%	D	D	D	1.29	D
Total	32.69	52.68	-38.0%	D	D	D	128.47	D
West								
Metal Cutting	70.27	103.09	-31.8%	78.52	-10.5%	296.51	258.61	14.7%
Metal Forming & Fabricating	D	D	-74.3%	1.07	D	D	2.66	D
Total	D	D	-32.0%	79.59	D	D	261.27	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

April 2018

Total National Orders (Thousands of Dollars)

	DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
		Units	Value	Units	Value	Units	Value
2017	APR	1,834	\$355,769	1,790	\$348,223	44	\$7,546
2017	MAY	2,229	\$351,787	2,179	\$340,278	50	\$11,508
2017	JUN	2,227	\$398,375	2,180	\$387,563	47	\$10,812
2017	JUL	1,904	\$333,593	1,856	\$320,566	48	\$13,027
2017	AUG	2,178	\$390,733	2,130	\$377,532	48	\$13,201
2017	SEP	2,164	\$405,092	2,111	\$393,609	53	\$11,483
2017	OCT	2,699	\$450,791	2,635	\$434,920	64	\$15,871
2017	NOV	2,509	\$426,265	2,449	\$415,860	60	\$10,406
2017	DEC	2,897	\$469,468	2,813	\$454,508	84	\$14,960
2018	JAN	2,092	\$375,327	2,031	\$353,916	61	\$21,411
2018	FEB	2,062	\$361,503	1,969	\$347,545	93	\$13,958
2018	MAR	2,622	\$508,011	2,530	\$493,074	92	\$14,938
2018	APR	2,161	\$392,968	2,083	\$377,594	78	\$15,374
	Average	2,275	\$401,514	2,212	\$388,091	63	\$13,423

REGIONAL

Northeast Region (Thousands of Dollars)

	DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
		Units	Value	Units	Value	Units	Value
2017	APR	294	\$51,801	283	\$50,199	11	\$1,603
2017	MAY	383	\$58,915	377	\$58,025	6	\$890
2017	JUN	409	D	404	\$58,876	5	D
2017	JUL	375	\$68,763	369	\$68,437	6	\$326
2017	AUG	385	\$66,178	373	\$64,169	12	\$2,009
2017	SEP	472	\$72,633	464	\$69,368	8	\$3,265
2017	OCT	464	\$68,453	448	\$66,049	16	\$2,404
2017	NOV	470	\$67,799	463	\$66,176	7	\$1,623
2017	DEC	470	\$76,090	457	\$72,332	13	\$3,758
2018	JAN	412	D	403	\$63,047	9	D
2018	FEB	373	\$76,869	357	\$73,601	16	\$3,268
2018	MAR	450	\$78,849	440	\$77,669	10	\$1,180
2018	APR	414	\$73,335	403	\$72,320	11	\$1,015
	Average	413	\$68,053	403	\$66,174	10	\$1,878

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
Southeast Region (Thousands of Dollars)

April 2018

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2017	APR	231	D	224	\$40,407	7	D
2017	MAY	251	D	246	\$35,888	5	D
2017	JUN	273	\$54,099	261	\$50,743	12	\$3,356
2017	JUL	209	D	205	\$35,825	4	D
2017	AUG	230	D	227	\$42,866	3	D
2017	SEP	237	\$49,829	232	\$49,692	5	\$137
2017	OCT	334	\$50,308	326	\$44,508	8	\$5,800
2017	NOV	293	\$49,002	286	\$47,841	7	\$1,161
2017	DEC	334	D	327	\$50,336	7	D
2018	JAN	268	\$37,015	260	\$36,440	8	\$575
2018	FEB	194	\$30,316	183	\$29,453	11	\$863
2018	MAR	334	\$66,343	324	\$59,845	10	\$6,498
2018	APR	250	D	246	\$38,258	4	D
	Average	264	\$45,381	257	\$43,239	7	\$2,143

North Central-East Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2017	APR	479	D	472	\$85,204	7	D
2017	MAY	531	\$81,081	514	\$78,223	17	\$2,858
2017	JUN	565	\$116,837	551	\$111,545	14	\$5,292
2017	JUL	472	\$92,778	456	\$84,268	16	\$8,510
2017	AUG	541	\$99,636	531	\$94,227	10	\$5,409
2017	SEP	489	D	480	\$80,076	9	D
2017	OCT	598	\$124,118	581	\$118,840	17	\$5,277
2017	NOV	601	\$103,570	582	\$99,097	19	\$4,474
2017	DEC	734	\$106,712	709	\$104,756	25	\$1,957
2018	JAN	457	\$84,103	437	\$80,437	20	\$3,666
2018	FEB	463	\$86,726	431	\$80,427	32	\$6,299
2018	MAR	536	\$104,207	504	\$100,997	32	\$3,210
2018	APR	506	\$100,930	478	\$93,938	28	\$6,992
	Average	536	\$97,659	517	\$93,233	19	\$4,426

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Net New Orders for U.S. Consumption

April 2018

North Central-West Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2017 APR	309	\$53,302	301	\$51,874	8	\$1,428
2017 MAY	427	\$84,072	420	\$82,483	7	\$1,589
2017 JUN	369	D	366	\$70,648	3	D
2017 JUL	307	\$55,041	296	\$53,798	11	\$1,243
2017 AUG	365	\$70,894	353	\$66,403	12	\$4,490
2017 SEP	430	D	417	\$99,378	13	D
2017 OCT	505	\$88,176	493	\$86,945	12	\$1,232
2017 NOV	455	\$93,916	438	\$91,056	17	\$2,860
2017 DEC	544	\$104,265	528	\$102,411	16	\$1,853
2018 JAN	350	\$79,792	335	\$65,786	15	\$14,005
2018 FEB	374	\$61,469	358	\$60,085	16	\$1,384
2018 MAR	492	\$102,439	468	\$99,202	24	\$3,237
2018 APR	365	\$76,129	347	\$73,368	18	\$2,761
Average	407	\$80,270	394	\$77,188	13	\$3,082

South Central Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2017 APR	167	D	164	\$42,021	3	D
2017 MAY	210	\$34,508	197	\$29,587	13	\$4,922
2017 JUN	213	D	203	\$29,222	10	D
2017 JUL	177	\$26,216	168	\$25,075	9	\$1,141
2017 AUG	237	D	231	\$48,153	6	D
2017 SEP	187	D	178	\$32,376	9	D
2017 OCT	277	D	271	\$43,400	6	D
2017 NOV	209	D	205	\$34,071	4	D
2017 DEC	260	D	252	\$43,941	8	D
2018 JAN	215	D	208	\$48,121	7	D
2018 FEB	249	D	242	\$40,920	7	D
2018 MAR	276	\$52,683	266	\$52,267	10	\$417
2018 APR	202	\$32,686	188	\$29,442	14	\$3,245
Average	221	\$39,542	213	\$38,353	8	\$1,189

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Net New Orders for U.S. Consumption

April 2018

West (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2017 APR	354	\$79,586	346	\$78,519	8	\$1,066
2017 MAY	427	D	425	\$56,072	2	D
2017 JUN	398	D	395	\$66,529	3	D
2017 JUL	364	D	362	\$53,162	2	D
2017 AUG	420	D	415	\$61,714	5	D
2017 SEP	349	D	340	\$62,718	9	D
2017 OCT	521	D	516	\$75,177	5	D
2017 NOV	481	D	475	\$77,618	6	D
2017 DEC	555	\$83,482	540	\$80,732	15	\$2,749
2018 JAN	390	D	388	\$60,084	2	D
2018 FEB	409	\$64,299	398	\$63,058	11	\$1,241
2018 MAR	534	D	528	\$103,095	6	D
2018 APR	424	D	421	\$70,268	3	D
Average	433	\$70,609	427	\$69,904	6	\$705

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