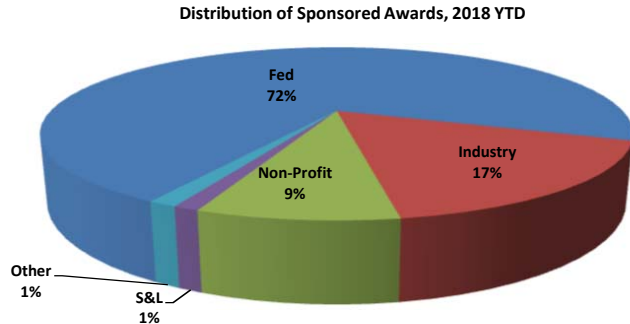


# Grant Review & Analysis Metrics

Looking for aggregate department metrics? Log on to M-Dash: <https://www.umms.med.umich.edu/mdash/logon-display.do>  
 Looking for detailed metrics by department & individual? Log on to M-Stat: <https://www.umms.med.umich.edu/mstat/start.htm>

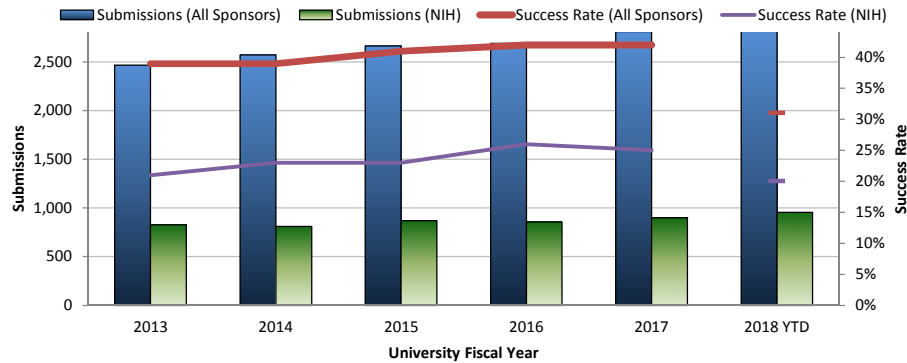
## Leading Indicators of Financial Performance

### Sponsored Awards by Sponsor Type (4/16/18)



Univ. Fiscal Year	2013	2014	2015	2016	2017	2018 YTD
Fed	\$363.9 M	\$358.0 M	\$371.4 M	\$381.6 M	\$411.2 M	\$391.0 M
Industry	\$51.0 M	\$60.6 M	\$66.4 M	\$83.9 M	\$100.1 M	\$91.6 M
Non-Profit	\$43.8 M	\$50.1 M	\$57.9 M	\$53.4 M	\$72.6 M	\$46.6 M
S&L	\$1.8 M	\$2.1 M	\$2.1 M	\$2.5 M	\$4.3 M	\$6.1 M
Other	\$6.8 M	\$7.2 M	\$6.7 M	\$9.2 M	\$11.4 M	\$6.8 M

### Success Rates and Submissions (4/16/18)



Submissions to Start in Univ FY	2013	2014	2015	2016	2017	2018 YTD
Submissions (All Sponsors)	2,465	2,570	2,663	2,690	2,809	2,835
Success Rate (All Sponsors)	39%	39%	41%	42%	42%	31%
Submissions (NIH)	826	810	870	855	900	956
Success Rate (NIH)	21%	23%	23%	26%	25%	20%

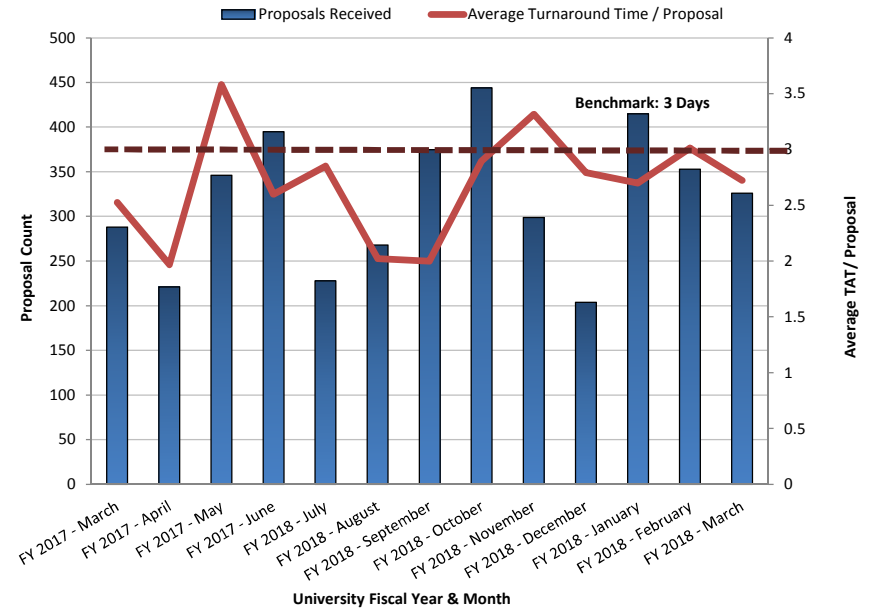
\*Submissions are sorted into University Fiscal Year by actual budget award date or proposed anticipated start date.

NIH-Only / Fed FY	2013	2014	2015	2016	2017	2018 YTD
Unique PI's Submitting	635	636	639	636	684	675
Average # Submit/PI	1.35	1.31	1.40	1.38	1.42	1.37
Average \$DC Submit/PI	373,911	355,735	392,698	425,344	421,549	426,235

\*Unique PI submits and average # & \$ DC submits/PI are sorted into Federal Fiscal Year by actual start date of funding or requested award date on the proposal.

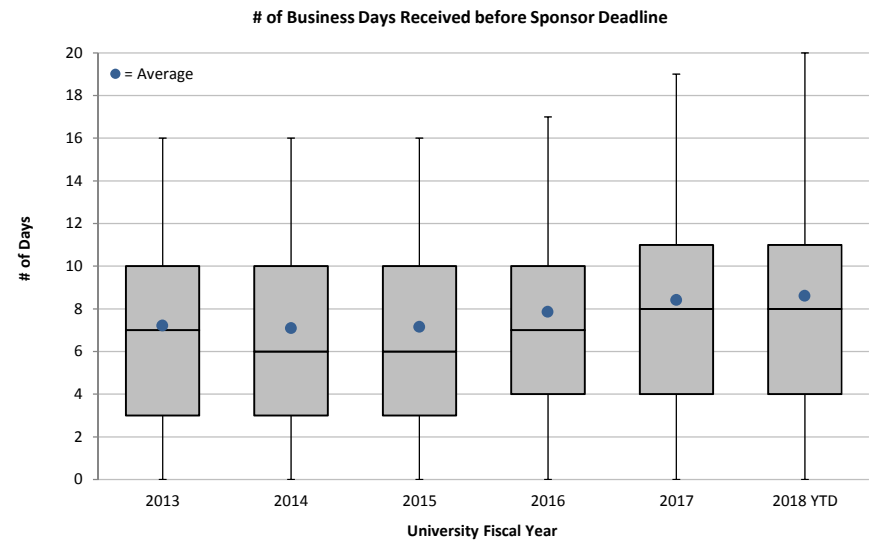
## Indicators of Research Support Productivity

### Proposals Received & Average TAT to Approval (4/16/18)



### Distribution of Medical School Projects Received Prior to the Sponsor Deadline (4/16/18)

(Only those with a Sponsor Due Date)



\*Max # of Business Days restricted to the 95th Percentile

# Grant Review & Analysis - View by Department

	Competitive Submissions Received through the Grants Office				% of Competitive Projects Received by UMMS Deadline (Only those with a Sponsor Due Date)					Success Rate (All Sponsors)					Success Rate (NIH Only)				
	2016	2017	2018 YTD	2013-2017	2016	2017	2018 YTD	2013-2017	2015	2016	2017	2018 YTD	2013-2017	2015	2016	2017	2018 YTD	2013-2017	
Basic Science Departments																			
Biological Chemistry	23	34	38		41%	21%	39%			22%	29%	40%	19%		33%	25%	45%	14%	
Biomedical Engineering	20	45	31		35%	25%	24%		■	50%	23%	26%	21%			40%	33%	18%	
Cell and Developmental Biology	54	54	39		38%	44%	35%			28%	31%	20%	19%		25%	32%	20%	21%	
DCMB	44	41	51		30%	31%	31%			40%	27%	24%	17%		18%	33%	11%	13%	
Human Genetics	37	52	29		46%	45%	33%			32%	14%	17%	27%		36%	33%	23%	27%	
Microbiology and Immunology	50	78	53		38%	41%	44%			34%	46%	20%	18%		32%	41%	17%	18%	
Molec & Integrative Physiology	112	116	91		4%	13%	30%			35%	42%	36%	22%		34%	38%	33%	23%	
Pharmacology	43	46	36		12%	16%	3%		■	26%	31%	39%	33%		14%	26%	42%	22%	
Clinical Departments																			
Anesthesiology	39	36	28		14%	27%	24%		■	29%	38%	36%	19%		18%	33%	27%	20%	
Cardiac Surgery	27	28	24		50%	38%	35%			61%	44%	30%	14%		0%	10%	13%	0%	
Dermatology	34	32	24		35%	39%	22%		■	40%	33%	55%	40%		15%	20%	22%	46%	
Emergency Medicine	38	57	45		14%	27%	33%			25%	32%	40%	40%		22%	17%	24%	43%	
Family Medicine	46	26	28		5%	17%	24%		■	36%	54%	35%	26%		0%	33%	25%	0%	
Internal Medicine	800	823	646		51%	52%	57%			50%	47%	50%	40%		25%	30%	27%	24%	
Neurology	132	111	92		35%	49%	51%			40%	47%	34%	33%		28%	25%	27%	18%	
Neurosurgery	37	51	32		56%	30%	38%			39%	45%	25%	9%		33%	57%	0%	4%	
Obstetrics/Gynecology	26	44	27		24%	26%	33%			35%	45%	56%	28%		0%	25%	50%	0%	
Ophthalmology	86	95	79		15%	33%	49%			36%	59%	49%	30%		6%	27%	29%	21%	
Orthopaedics	31	36	40		39%	35%	35%			32%	35%	52%	19%		33%	17%	29%	25%	
Otolaryngology	60	64	44		16%	13%	7%		■	43%	48%	41%	27%		22%	24%	18%	13%	
Pathology	168	135	107		50%	52%	49%			35%	32%	33%	30%		29%	20%	31%	28%	
Pediatrics	215	255	193		46%	53%	59%			51%	52%	48%	40%		19%	24%	16%	23%	
Physical Medicine and Rehab	30	42	31		11%	32%	38%			38%	30%	44%	37%		25%	40%	14%	15%	
Psychiatry	109	137	93		38%	39%	17%		■	44%	49%	48%	38%		20%	26%	24%	26%	
Radiation Oncology	51	35	31		27%	28%	48%			36%	29%	33%	14%		7%	6%	29%	0%	
Radiology	97	108	79		30%	44%	35%			34%	34%	37%	20%		17%	13%	15%	14%	
Surgery	198	212	159		31%	35%	29%		■	32%	37%	39%	28%		22%	28%	27%	20%	
Urology	33	40	27		42%	44%	33%			38%	29%	48%	26%		42%	0%	20%	11%	
Other Med School Departments																			
Cancer Center	6	6	3		50%	20%	67%			43%	22%	17%	0%		20%	0%	0%	0%	
Department of Learning Health	18	20	20		65%	56%	32%			42%	50%	41%	29%		0%	67%	0%	14%	
IHPI	2	2	1		0%	50%	0%		■	100%	100%	100%	100%						
MBNI	22	19	19		27%	28%	44%			27%	23%	43%	29%		29%	21%	36%	11%	
Research Oversight Units																			
BRCF Roll-Up	2	1	0		0%	0%				100%		67%					100%		
Center for Organogenesis	0	1	0			0%							0%					0%	
Food Allergy Center	1	4	5		0%	25%	60%				100%	0%	17%					33%	
MI Nanotechnology Institute	4	1	0		75%	100%				27%	0%	20%	0%		0%	0%	0%	0%	
MICHR Roll-up	4	4	3		0%	0%	33%			0%	67%	100%	20%		0%	0%	100%	33%	
ULAM	20	17	11		11%	8%	0%		■	44%	50%	24%	28%		0%	17%	0%	0%	
<b>Med. Sch. Total (Incl. MSA, Other)</b>	<b>2731</b>	<b>2922</b>	<b>2267</b>		<b>37%</b>	<b>41%</b>	<b>42%</b>			<b>41%</b>	<b>42%</b>	<b>42%</b>	<b>32%</b>		<b>23%</b>	<b>27%</b>	<b>26%</b>	<b>21%</b>	

■ < 30% YTD

Notes: Competitive Submissions are sorted into the University Fiscal Year received through the Grants Office.

Projects are sorted into the University Fiscal Year by the actual budget award date or proposed anticipated start date. Withdrawn Applications are excluded from the success rate calculation.