

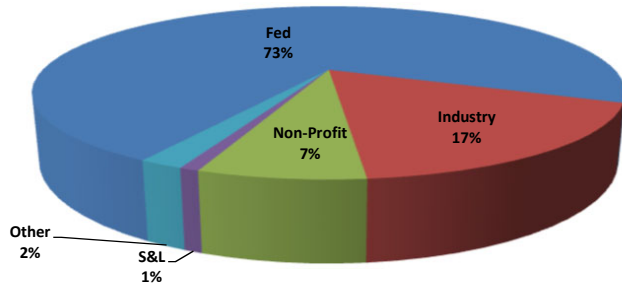
Grant Services & Analysis Metrics

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

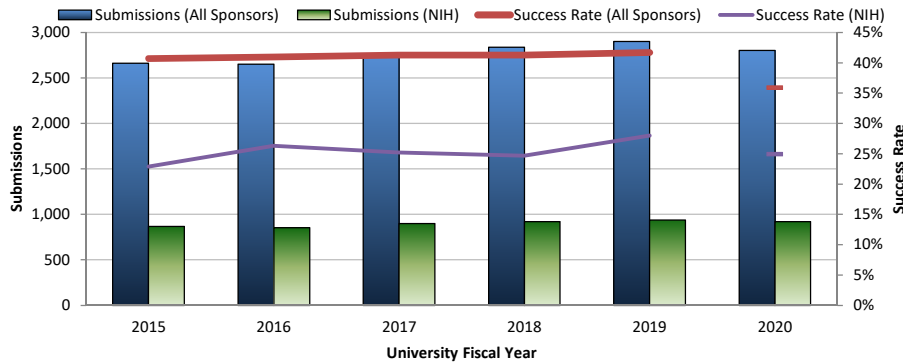
Sponsored Awards by Sponsor Type (7/20/20)

Distribution of Sponsored Awards, 2020



| Univ. Fiscal Year | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Fed | \$371.4 M | \$381.1 M | \$413.9 M | \$456.8 M | \$500.5 M | \$482.1 M |
| Industry | \$66.2 M | \$83.9 M | \$100.9 M | \$112.4 M | \$126.5 M | \$115.2 M |
| Non-Profit | \$57.8 M | \$53.8 M | \$72.8 M | \$51.5 M | \$45.0 M | \$47.3 M |
| S&L | \$2.1 M | \$2.5 M | \$4.3 M | \$6.4 M | \$5.0 M | \$5.6 M |
| Other | \$6.7 M | \$8.6 M | \$9.9 M | \$9.1 M | \$9.6 M | \$12.8 M |

Success Rates and Submissions (7/20/20)



| Submissions to Start in Univ FY | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------------------------|-------|-------|-------|-------|-------|-------|
| Submissions (All Sponsors) | 2,662 | 2,653 | 2,763 | 2,840 | 2,901 | 2,802 |
| Success Rate (All Sponsors) | 41% | 41% | 41% | 41% | 42% | 36% |
| Submissions (NIH) | 869 | 853 | 900 | 922 | 939 | 919 |
| Success Rate (NIH) | 23% | 26% | 25% | 25% | 28% | 25% |

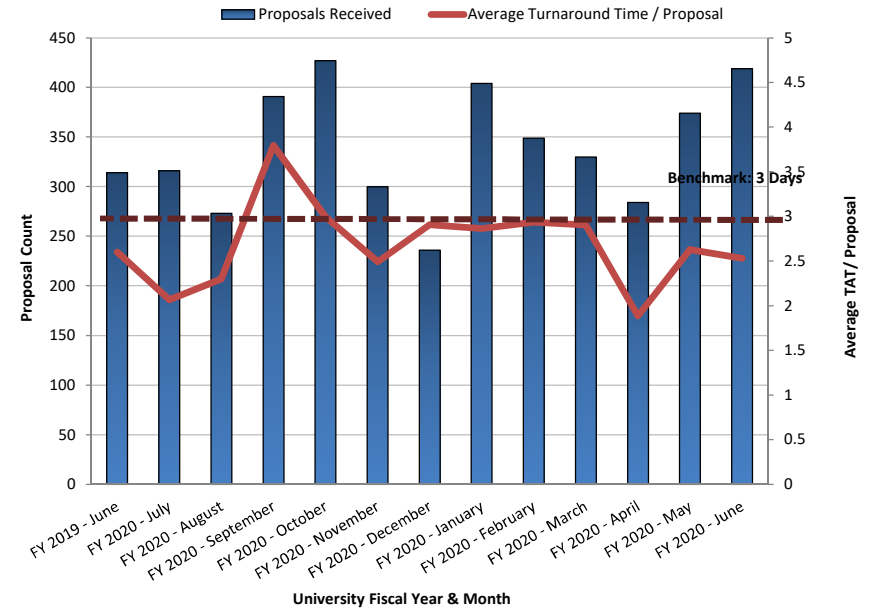
*Submissions are sorted into University Fiscal Year by actual budget award date or proposed anticipated start date.

| NIH-Only / Fed FY | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 YTD |
|------------------------|---------|---------|---------|---------|---------|----------|
| Unique PI's Submitting | 639 | 637 | 677 | 670 | 692 | 740 |
| Average # Submit/PI | 1.40 | 1.38 | 1.41 | 1.38 | 1.31 | 1.34 |
| Average \$DC Submit/PI | 391,218 | 426,434 | 422,733 | 431,631 | 452,324 | 397,388 |

*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.

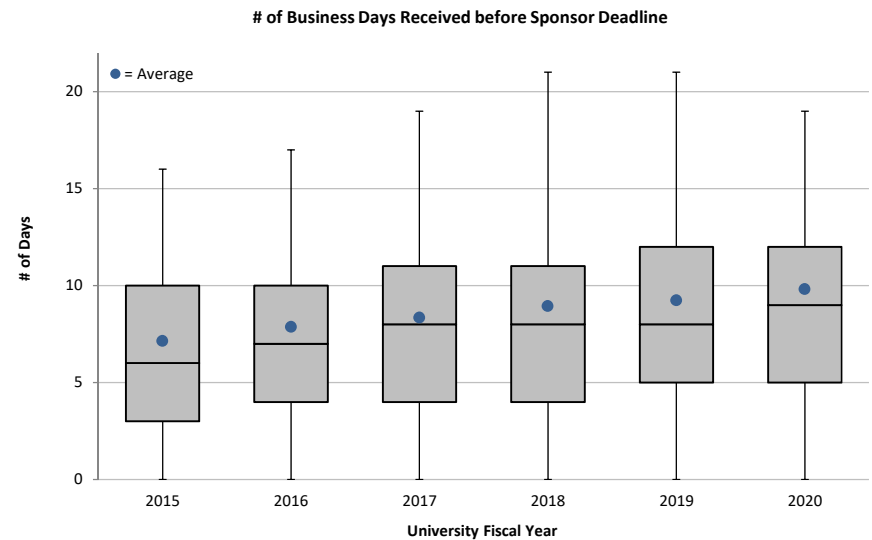
Indicators of Research Support Productivity

Proposals Received & Average TAT to Approval (7/20/20)



Distribution of Medical School Projects Received Prior to the Sponsor Deadline (7/20/20)

(Only those with a Sponsor Due Date)



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

Grant Services & 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) | | | | |
|---|--|-------------|-------------|-----------|---|------------|------------|-----------|-----------------------------|------------|------------|------------|-----------|-------------------------|------------|------------|------------|-----------|
| | 2018 | 2019 | 2020 | 2015-2019 | 2018 | 2019 | 2020 | 2015-2019 | 2017 | 2018 | 2019 | 2020 | 2015-2019 | 2017 | 2018 | 2019 | 2020 | 2015-2019 |
| Basic Science Departments | | | | | | | | | | | | | | | | | | |
| Biological Chemistry | 44 | 29 | 28 | | 44% | 11% | 63% | | 40% | 28% | 31% | 21% | | 45% | 27% | 38% | 13% | |
| Biomedical Engineering | 41 | 45 | 44 | | 24% | 34% | 31% | | 26% | 28% | 18% | 23% | | 33% | 18% | 0% | 24% | |
| Cell and Developmental Biology | 52 | 34 | 39 | | 39% | 42% | 43% | | 20% | 26% | 24% | 27% | | 20% | 21% | 31% | 35% | |
| DCMB | 63 | 53 | 73 | | 33% | 35% | 49% | | 22% | 20% | 27% | 30% | | 11% | 13% | 30% | 40% | |
| Department of Learning Health | 22 | 27 | 24 | | 30% | 44% | 57% | | 47% | 41% | 38% | 31% | | 0% | 14% | 20% | 0% | |
| Human Genetics | 38 | 32 | 32 | | 36% | 47% | 60% | | 17% | 31% | 29% | 35% | | 23% | 31% | 36% | 19% | |
| Microbiology and Immunology | 71 | 53 | 71 | | 49% | 51% | 68% | | 20% | 25% | 32% | 19% | | 17% | 24% | 33% | 24% | |
| Molec & Integrative Physiology | 116 | 93 | 110 | | 29% | 31% | 41% | | 35% | 27% | 38% | 34% | | 33% | 27% | 35% | 40% | |
| Pharmacology | 49 | 52 | 76 | | 7% | 6% | 27% | | 38% | 44% | 32% | 28% | | 42% | 28% | 43% | 38% | |
| Clinical Departments | | | | | | | | | | | | | | | | | | |
| Anesthesiology | 34 | 29 | 44 | | 23% | 20% | 34% | | 35% | 32% | 43% | 42% | | 27% | 33% | 36% | 38% | |
| Cardiac Surgery | 31 | 36 | 20 | | 38% | 67% | 81% | | 30% | 23% | 33% | 36% | | 13% | 20% | 0% | 38% | |
| Dermatology | 33 | 29 | 34 | | 26% | 32% | 23% | | 55% | 45% | 49% | 32% | | 22% | 42% | 17% | 20% | |
| Emergency Medicine | 57 | 61 | 68 | | 34% | 25% | 35% | | 40% | 48% | 37% | 32% | | 20% | 45% | 31% | 8% | |
| Family Medicine | 35 | 25 | 35 | | 26% | 8% | 16% | | 35% | 39% | 40% | 52% | | 25% | 0% | 25% | 14% | |
| Internal Medicine | 850 | 818 | 893 | | 58% | 62% | 69% | | 51% | 55% | 46% | 43% | | 27% | 28% | 24% | 25% | |
| Neurology | 121 | 108 | 129 | | 50% | 66% | 70% | | 35% | 44% | 48% | 37% | | 27% | 30% | 28% | 31% | |
| Neurosurgery | 35 | 26 | 29 | | 41% | 58% | 52% | | 25% | 24% | 24% | 34% | | 0% | 14% | 20% | 11% | |
| Obstetrics/Gynecology | 37 | 35 | 42 | | 41% | 50% | 65% | | 56% | 38% | 44% | 42% | | 50% | 0% | 33% | 10% | |
| Ophthalmology | 100 | 103 | 92 | | 55% | 60% | 54% | | 49% | 45% | 54% | 33% | | 29% | 29% | 40% | 14% | |
| Orthopaedics | 51 | 40 | 34 | | 43% | 54% | 58% | | 53% | 38% | 29% | 24% | | 29% | 29% | 25% | 27% | |
| Otolaryngology | 56 | 53 | 50 | | 14% | 4% | 19% | | 42% | 35% | 45% | 31% | | 22% | 24% | 33% | 23% | |
| Pathology | 138 | 125 | 108 | | 48% | 42% | 43% | | 33% | 34% | 37% | 40% | | 31% | 27% | 32% | 41% | |
| Pediatrics | 249 | 220 | 253 | | 57% | 57% | 56% | | 49% | 52% | 52% | 49% | | 16% | 27% | 28% | 28% | |
| Physical Medicine and Rehab | 43 | 49 | 39 | | 38% | 55% | 62% | | 44% | 42% | 25% | 30% | | 14% | 15% | 13% | 15% | |
| Psychiatry | 122 | 144 | 161 | | 16% | 13% | 44% | | 49% | 52% | 66% | 45% | | 24% | 40% | 56% | 34% | |
| Radiation Oncology | 43 | 54 | 53 | | 46% | 36% | 44% | | 33% | 27% | 44% | 23% | | 29% | 8% | 23% | 18% | |
| Radiology | 94 | 75 | 76 | | 34% | 51% | 38% | | 37% | 31% | 45% | 33% | | 15% | 19% | 26% | 19% | |
| Surgery | 202 | 189 | 212 | | 30% | 43% | 40% | | 39% | 37% | 37% | 28% | | 27% | 24% | 22% | 16% | |
| Urology | 37 | 41 | 45 | | 34% | 46% | 55% | | 52% | 29% | 43% | 33% | | 20% | 11% | 8% | 33% | |
| Other Med School Departments | | | | | | | | | | | | | | | | | | |
| Cancer Center | 2 | 3 | 14 | | 50% | 0% | 50% | | 17% | 0% | 75% | 33% | | 0% | 0% | 67% | 33% | |
| IHPI | 1 | 2 | 1 | | 0% | 0% | 0% | | 100% | 100% | 100% | 100% | | | | | | |
| MNI | 25 | 24 | 32 | | 41% | 23% | 53% | | 43% | 39% | 35% | 31% | | 36% | 13% | 23% | 20% | |
| Research Oversight Units | | | | | | | | | | | | | | | | | | |
| BRCF Roll-Up | 1 | 5 | 1 | | | 0% | 100% | | 75% | | 100% | 100% | | 100% | | | | |
| Center for Organogenesis | 0 | 0 | 0 | | | | | | | 0% | | | | | 0% | | | |
| Food Allergy Center | 8 | 16 | 9 | | 38% | 31% | 50% | | 0% | 33% | 70% | 17% | | | 67% | 57% | 17% | |
| MI Nanotechnology Institute | 1 | 7 | 11 | | 0% | 29% | 40% | | 20% | 0% | 0% | 0% | | 0% | 0% | | 0% | |
| MICHR Roll-up | 4 | 9 | 5 | | 25% | 13% | 50% | | 100% | 25% | 44% | 0% | | 100% | 50% | 17% | 0% | |
| ULAM | 14 | 11 | 7 | | 0% | 17% | 50% | | 24% | 37% | 47% | 67% | | 0% | 0% | 50% | 0% | |
| Med. Sch. Total (Incl. MSA, Other) | 2926 | 2770 | 3011 | | 43% | 47% | 53% | | 42% | 43% | 43% | 38% | | 26% | 26% | 29% | 26% | |

■ < 30% YTD

*If there is a Target Deadline and not a Sponsor Deadline, the Target Deadline is used to determine whether a project met the 7 Day Requested Deadline.

**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.

Notes: