

OSR Metrics

Office for Sponsored Research
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Northwestern

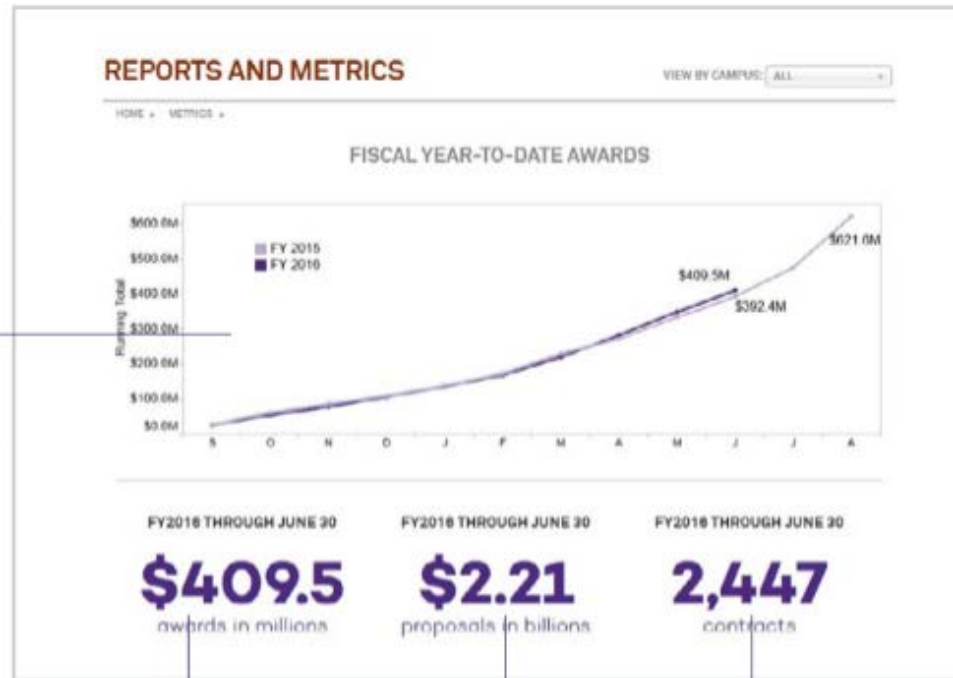
Metrics now on the Web

- To access metrics pages
 - OSR homepage: Reports & Metrics button
 - <https://osr.northwestern.edu/metrics/reports-metrics>
- Find answers to questions such as:
 - How much is in OSR's pipeline for proposals, awards or contracts?
 - How many awards have we received so far? How many for the Chicago campus?
 - What is the median time it takes to get a proposal reviewed? An award or contract set up?



Understanding OSR METRICS

FISCAL YEAR-TO-DATE AWARDS
This graph shows the cumulative year-to-date of award amounts over time, comparing the previous fiscal year to the current. Dollars shown in millions.



AWARDS IN MILLIONS
The total amount awarded to Northwestern in the current fiscal year, dollars in millions.

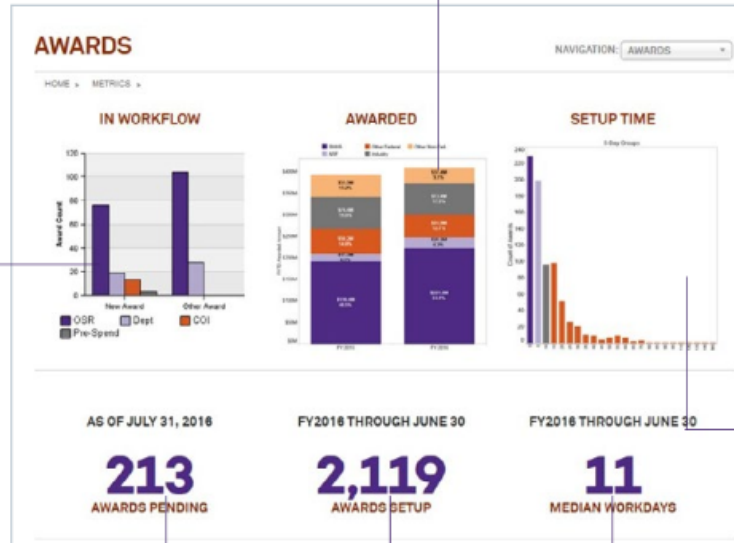
PROPOSALS IN BILLIONS
The total amount proposed to sponsors in the current fiscal year, dollars in millions or billions.

CONTRACTS
The total number of contracts executed for the current fiscal year. This number refers to a subset of the contracts that run through OSR and is limited to non-funded agreements, outgoing subcontracts, and agreements that run through the OSR contracts team.

Understanding OSR METRICS Awards

IN WORKFLOW

This graph displays the count of awards that are currently in the setup workflow, broken out by new award and other award. The “new award” category captures new awards being set-up for the first time; the “other award” category captures noncompeting and competing continuations and outyears of funding. Workflow statuses are grouped by those with the department (‘Award Waiting Department), pending COI (‘Award Pending COI Determination’), or with OSR (‘Award Under OSR Review’, ‘Award under OSR-Ev GO Review’, ‘Awarded’, ‘Pre-Spending’, ‘Pre-Spending Under OSR Ev-GO Review’, ‘Award Ready for QA’). The data is current as of the previous night’s data warehouse refresh.



AWARDS PENDING

The total number of awards in the award workflow statuses listed above as of every Monday morning.

AWARDS SETUP

The total number of awards setup by OSR for the current fiscal year.

MEDIAN WORKDAYS

The median number of workdays to setup new awards is displayed, calculated over the current fiscal year. This includes the time in all statuses – with OSR, with department, and with COI.

AWARDED

This graph shows cumulative year-to-date award amounts by sponsor type, comparing last fiscal year to current. The chart is updated with the previous month’s data around the 15th of the following month.

SETUP TIME

This graph shows the distribution of new award setup time for the current fiscal year grouped in 5-day bins. This includes the time in all statuses – with OSR, with department, and with COI. The chart is updated with the previous month’s data around the 15th of the following month.

Understanding OSR METRICS Proposals

IN WORKFLOW

This graph displays the count of proposals that are in process. Workflow statuses are grouped by those not yet routed to OSR ('In Development', with a pending deadline date, 'In Pre-Route', 'Pre-Route Complete', 'Department Requests Revisions'), those in Workflow ('Under OSR Admin Shell Review', 'Admin Shell Incomplete', 'OSR Requests Admin Shell Revisions', 'OSR Admin Shell Review Complete', 'OSR Final Review', and 'OSR Requests Final Revisions') and those in workflow bypass (admin shell received by OSR less than 2 workdays prior to sponsor deadline, including after-the-fact proposals). The data is current as of the previous night's data warehouse refresh.



PROPOSALS IN PROCESS
The total of InfoEd proposals with statuses listed above.

PROPOSALS SUBMITTED
The total number of proposals reviewed/ submitted by OSR for the current fiscal year.

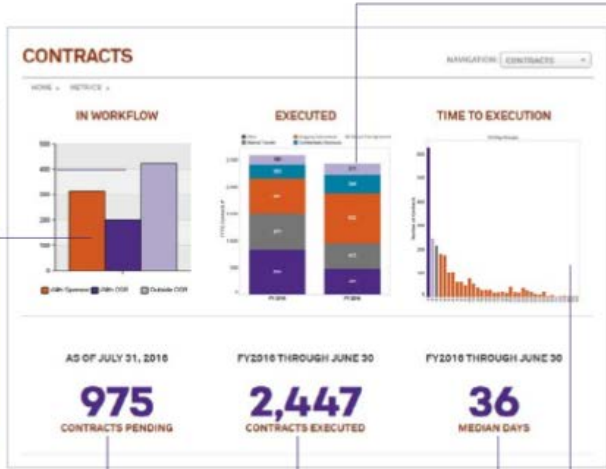
MEDIAN WORKDAYS TO REVIEW
The median number of workdays to review proposal administrative shells is displayed, calculated over the current fiscal year.

SUBMITTED
This graph shows cumulative year-to-date proposed amounts by sponsor type, comparing last fiscal year to current. The chart is updated with the previous month's data around the 15th of the following month.

REVIEW TIME
This graph shows the distribution of proposal administrative shell review time by OSR for the current fiscal year grouped in 5-day bins. The chart is updated with the previous month's data around the 15th of the following month.

Understanding OSR METRICS Contracts

IN WORKFLOW
 This graph displays the count of contracts/agreements that are in any agreement statuses other than Approved or Terminated. This represents a subset of the contracts that run through OSR and is limited to non-funded agreements, outgoing subcontracts, and agreements that run through the contracts teams. Workflow statuses are grouped by those with OSR ('Fully Negotiated', 'Pending OSR Signature', 'Started', 'Under Negotiation - NU'); those with the sponsor ('Pending Other External', 'Pending Receipt of Draft Agreement', 'Pending Return of Subcontracts', 'Pending Sponsors Full Execution'); and those with another Northwestern office outside OSR (all other statuses).



EXECUTED
 This graph shows cumulative year-to-date contracts/agreements executed by agreement type (Clinical Trial, Material Transfer, Outgoing Subcontract, and all other) comparing last fiscal year to current. The chart is updated with the previous month's data around the 15th of the following month.

TIME TO EXECUTION
 This graph shows the distribution of total days from start to finish for executed contracts for the current fiscal year grouped in 10-day bins. This includes the time in all statuses – with OSR, with department, and with COI. The chart is updated with the previous month's data around the 15th of the following month.

CONTRACTS PENDING
 The total of InfoEd contracts/agreements with statuses other than Approved or Terminated. The contracts included in this count currently represent a subset of the contracts that run through OSR, and are limited to non-funded agreements, outgoing subcontracts, and agreements that run through the contracts teams.

CONTRACTS EXECUTED
 The total number of contracts/agreements executed by OSR for the current fiscal year to date. The contracts included here represent a subset of the contracts that run through OSR and are limited to non-funded agreements, outgoing subcontracts, and agreements that run through the contracts teams.

MEDIAN DAYS
 The median number of days for total contract execution time is displayed, calculated over the current fiscal year.

Navigation Tips: Landing Page

OSR Office for Sponsored Research

HOME PROPOSALS AWARDS CLINICAL RESEARCH AGREEMENTS RESOURCES TRAINING CONTACT

REPORTS AND METRICS

VIEW BY CAMPUS: ALL
Chicago Summary
Evanston Summary

FISCAL YEAR-TO-DATE AWARDS

Running Total

Month	FY 2015	FY 2016
Sep	\$0.0M	\$0.0M
Oct	\$50.0M	\$50.0M
Nov	\$100.0M	\$100.0M
Dec	\$150.0M	\$150.0M
Jan	\$200.0M	\$200.0M
Feb	\$250.0M	\$250.0M
Mar	\$300.0M	\$300.0M
Apr	\$350.0M	\$350.0M
May	\$400.0M	\$400.0M
Jun	\$450.0M	\$450.0M
Jul	\$477.3M	\$477.3M
Aug	\$474.9M	\$621.3M

FY2016 THROUGH JULY 31

\$477.3 awards in millions <small>(Click for more about awards)</small>	\$2.44 proposals in billions <small>(Click for more about proposals)</small>	3,302 contracts <small>(Click for more about contracts)</small>
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How do I interpret this data?

Download Archived Cognos Reports

Monthly Award and Proposal Summaries	July 2016 Summaries	DOWNLOAD
Monthly Award Detail Listing	July 2016 Awards Detail	DOWNLOAD
Monthly Proposal Detail Listing	July 2016 Proposal Detail	DOWNLOAD

Click purple stats on metrics landing page for more detail

Campus nav on metrics landing page

Link to 'Understanding' guide at bottom center (all pages)

Download detailed monthly reports from metrics landing page

Navigation Tips: Submetrics Page

OSR Office for Sponsored Research

HOME PROPOSALS AWARDS CLINICAL RESEARCH AGREEMENTS RESOURCES TRAINING CONTACT

AWARDS: CHICAGO

HOME METRICS

IN WORKFLOW

AWARDED

AS OF SEPT. 12, 2016

FY2016 THROUGH JULY 31

FY2016 THROUGH JULY 31

32
AWARDS PENDING

1,547
AWARDS SETUP

8.8
MEDIAN WORKDAYS

How do I interpret this data?

NAVIGATION: AWARDS: CHICAGO
Chicago Summary
Awards: Chicago
Proposals: Chicago
Contracts: Chicago

SETUP

S-Day Group

AWARDED: This graph shows cumulative year-to-date award amounts for the Chicago campus by sponsor type for the previous fiscal year and the current fiscal year to date. [Note: Click on the image to view a larger version of the graph.]

Hover over graphs for explanatory text (also works on landing page graphs) OR click on small graphs to zoom larger

Fiscal Year	Other Non-Federal	Other Federal	DFPD	Industry	NSF
FY 2015	10.7% (\$11.0M)	24.7% (\$25.1M)	64.2% (\$104.0M)	0.0%	0.0%
FY 2016	8.6% (\$2.4M)	22.9% (\$71.0M)	68.5% (\$194.0M)	0.0%	0.0%



Coming Next...
...on the reporting/metrics front

Coming Next

- Exploring options available via Northwestern's new Tableau server
 - Interactive reports that can be filtered
 - By dept, sponsor, PI
 - Access to basic ESPR data for simple reports
- FY18 planned project
 - Re-design of pre-award reporting in Cognos



Questions?