

## FY 2018 - 2023

PRIMARY	WHICH METRIC	FY23	FY22	FY21	FY20	FY19	FY18	DESCRIPTION
CCM								
Center for Comparative Medicine (CCM)	Total training hours coordinated by CCM staff	4305	2658	4422	4,857	7,311	7,067	These are the total number of hours CCM staff spent training lab personnel.
Center for Comparative Medicine (CCM)	Average monthly number of PIs using CCM facilities/service	236	285	243	238	253	248	This is the average monthly number of individuals considered principal investigators (PIs) using CCM facilities or services.
CORE FACILITIES ADMINISTRATION								
Core Facilities Administration (CFA)	Number of OR Supported Cores	54	54	54	55	53	52	This represents the current number of cores administered by Core Facilities Administration.
Core Facilities Administration (CFA)	Number of Core Staff	125			164	149	149	This represents the current number of staff working in cores administered by Core Facilities Administration with more than 33% effort in the core.
Core Facilities Administration (CFA)	Square Footage of Cores	126,994	115000	115000	128000	118,000	118,000	This represents the physical space occupied by cores administered by Core Facilities Administration.
Core Facilities Administration (CFA)	Capital Equipment Total Value		\$113,577,783	\$108,188,179	\$99,019,578	\$92,855,456	87,138,455.61	This represents the total value of capital equipment housed within cores administered by Core Facilities Administration.

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CORE FACILITIES ADMINISTRATION								
Core Facilities Administration (CFA)	Revenue	\$40,267,508	\$40,747,373	\$35,757,932	\$32,424,836	\$37,495,301	\$35,599,174	This represents the recharge revenue from use of services and equipment in Research Core Facilities.
Core Facilities Administration (CFA)	Operational Expenses	\$46,278,437	\$40,666,103	\$36,711,900	\$34,518,223	\$37,536,196	\$34,614,133	This represents the annual operational expenses in Research Core Facilities.
Core Facilities Administration (CFA)	Cost Recovery Rate of Operational Expenses	81%	83%	84%	78%	86%	86%	This percentage represents the total amount of operational expenses recovered through revenue for all cores administered by Core Facilities Administration.
EXPORT CONTROLS COMPLIANCE								
Export Controls Compliance	Training Sessions Per Year	31			5	20	16	This represents the number of in person training sessions conducted per year, including quarterly Research Administration Training, meetings with other admin units, and one-on-one training with faculty and administrators.
Export Controls Compliance	Individuals Trained Per Year	789			150-200	500	300	This represents the sum of the number of individuals present at the above sessions.

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INVO								
Innovation and New Ventures Office (INVO)	Innovations Courses	100	100	100	100	100	100	The number of courses taught per fiscal year through all Northwestern schools.
Innovation and New Ventures Office (INVO)	Mentorship	300	300	300	300	300	300	The number of professional mentors working with students through officially sponsored school programs per year.
Innovation and New Ventures Office (INVO)	Inventions Disclosed	254	219	235	240	230	210	The total number of inventions at Northwestern disclosed to INVO during the fiscal year.
Innovation and New Ventures Office (INVO)	Patent Applications	612	583	695	674	501	440	The total number of patent applications executed through INVO during the fiscal year.
Innovation and New Ventures Office (INVO)	Patients Impacted by Northwestern Therapeutics	10000000	10000000	10000000	10000000	10,000,000	10,000,000	The number of patients receiving medical treatment using innovations developed at Northwestern.
Innovation and New Ventures Office (INVO)	Faculty Inventors served since 2010	700	700	700	700	700	700	The number of Northwestern faculty utilizing INVO services since 2010 (running total) .
Innovation and New Ventures Office (INVO)	Agreements Executed	246	261	220	190	156	165	The total number of agreements executed by INVO in the fiscal year. Agreements range from interinstitutional agreements to material evaluation agreements and licenses.
Innovation and New Ventures Office (INVO)	Licensing Revenues	7900000	13440000	4800000	9200000	7,900,000	7,700,000	Total revenues generated by licensed innovations during the fiscal year.
Innovation and New Ventures Office (INVO)	Patents Issued	147	122	240	235	172	156	The total number of patents issued to Northwestern inventors during the fiscal year.
Innovation and New Ventures Office (INVO)	Number of Startups	10	11	15	11	12	9	The number of startup companies founded by Northwestern faculty during the fiscal year.

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<b>IACUC</b>								
Institutional Animal Care and Use Committee (IACUC) Office	Number of Active Protocols at close of fiscal year	1060	1074	793	1033	997	964	This represents the number of approved protocols in the eIACUC system.
Institutional Animal Care and Use Committee (IACUC) Office	Number of New Protocols at close of fiscal year	197	245	244	230	122	339	This represents the number of new protocols submitted to the IACUC for review.
Institutional Animal Care and Use Committee (IACUC) Office	Number of PIs at close of fiscal year	338	342	337	323	404	383	This represents the number of principal investigators (PIs) currently registered in the eIACUC system.
<b>IRB</b>								
Institutional Review Board (IRB) Office	Number of active protocols at close of fiscal year	8629	8105	7578	7246	5048	4,904	This represents the number of protocols active in the eIRB system at close of FY2017. "Active" is defined as non-exempt and exempt.
Institutional Review Board (IRB) Office	Total number of new protocols approved in fiscal year	1704	1725	1804	2205	1635	2,054	This represents the number of new study protocols which were approved in FY2017.
Institutional Review Board (IRB) Office	Total number of submissions in fiscal year	14944	15186	14920	14960	16189	14,936	This represents all submissions to the IRB in FY2017, including new studies, modifications, continuing reviews, non-human research determinations and Reportable New Information submissions.
Institutional Review Board (IRB) Office	Total users registered in eIRB system	12012	9666	8925	7994	7547	7,343	This represents the total number of users who are registered in the eIRB system in this fiscal year (including faculty, study coordinators, research staff, and students).

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<b>NORTHWESTERN SCHOLARS</b>								
Northwestern Scholars	Experts Profiled	5091	4988	4846	4,783	4,634	4,503	
Northwestern Scholars	Scholarly Output (excluding patents)	285797	269122	260938	237,862	225,502	209,696	
Northwestern Scholars	- Journal Publications	241682	226821	218863	198,517	187,160	174,174	
Northwestern Scholars	- Book/Book Chapter Publications	35628	33859	33636	31,037	30,198	27,790	
Northwestern Scholars	- Other Textual and Non-Textual Contributions	8487	8442	8439	8,308	8,144	7,732	
Northwestern Scholars	Academic Organizational Units	285	283	283	285	289	294	
Northwestern Scholars	Research Core Facilities	55	55	55	55	53	54	
Northwestern Scholars	Total Number of Sessions for Fiscal Year*	1652796	1222300	936911	939,415	971,141	1,322,572	
Northwestern Scholars	- Northwestern Community	55595	57981	55840	69,030	90,328	93,378	
Northwestern Scholars	- Domestic (External to Northwestern)	292927	284440	307628	339,663	357,215	475,310	
Northwestern Scholars	- International	1275979	880931	574474	530,722	523,598	753,884	
<b>RESEARCH DEI</b>								
Research DEI	DEI Events	3						
Research DEI	DEI Attendees	270						
Research DEI	Advocate Award Winners	5						
Research DEI	Council Members	9						
Research DEI	OR Leaders who completed Leading with Diversity, Equity, & Inclusion Course, Next 250 Anti Racism Program	25						
Research DEI	DEI HR Courses: Active Inclusions and Unconscious Bias	103						

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PRIMARY	WHICH METRIC	FY23	FY22	FY21	FY20	FY19	FY18	DESCRIPTION
RESEARCH DEVELOPMENT								
Research Development	Funding Opportunity Announcements Disseminated	n/a	538	1101	1030	1,109	712	Number of federal funding opportunity announcements disseminated through ORD Insight, the weekly funding opportunity newsletter.
Research Development	Limited Submission Proposal Submissions	n/a	96	85	59	57	67	Number of limited submission proposals authorized by Research Development to be submitted to the external sponsor. Limited submission funding opportunities allow a restricted number of applications per institution. On behalf of the Vice President for Research, Research Development manages the internal selection process, provides candidates with the review committee's feedback, and authorizes the selected nominees to submit their proposal.
Research Development	Outreach Events	n/a	1	3	5	21	19	Number of events planned and coordinated by Research Development each fiscal year. Events include interdisciplinary workshops, federal agency visits, symposia, informational presentations related to research funding, and more.
Research Development	Proposals Amount Supported	n/a	250000000	187500000	234300000	191,400,000	97,500,000	Dollar value of proposals supported by Research Development. The team provides programmatic, project management, and research administrative support to increase the national competitiveness of the proposals, leads the organization of pre-award site visits, and more.

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PRIMARY	WHICH METRIC	FY23	FY22	FY21	FY20	FY19	FY18	DESCRIPTION
Research Development	Proposals Number Supported	n/a	1	11	20	27	23	Number of proposals supported by Research Development. The team provides programmatic, project management, and research administrative support to increase the national competitiveness of the proposals, leads the organization of pre-award site visits, and more.
Research Development	Number of people viewing ORD Insight (average per week)	n/a	1667	1441	2,578 (higher due to COVID views)	1,831	1,263	This newsletter provides curated lists of federal funding opportunity announcements (FOAs) released within the previous week. FOAs are screened for eligibility and relevance to Northwestern research expertise and strategic goals. Information about upcoming agency events or new programs are also included.
RESEARCH IT								
Research Information Technology (Research IT)	Projects	29			26			This represents the current number of active projects in which ORIT staff are leading or participating.
Research Information Technology (Research IT)	Support Requests	2065			2525			This represents the number of technical support requests responded by the ORIT team.
Research Information Technology (ORIT)	Research IT Staff	14			13			This is the number of staff in ORIT.
Research Information Technology (ORIT)	OR Systems Users	85442			62278			This represents the number of users who utilize IT systems administered by RIT; the same user can be in more than one system and is counted twice as each occurrence represents a support need

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<b>RESEARCH INTEGRITY</b>								
Research Integrity	NSF Responsible Conduct of Research Trainees	614	767	552	777	496	361	This represents the annual total of individuals tracked for compliance with the NSF Responsible Conduct of Research training requirement
Research Integrity	Research Administration Trainees	54	45	562	40	96	107	This represents the annual total of individuals trained during the Research Administration Training Seminars
Research Integrity	- Faculty/Staff	313	469	400	171	107	141	
Research Integrity	- Grad/Post Doc	466	454	471	252	368	448	
Research Integrity	- National Colleagues	175	523	150	85	625	78	
Research Integrity	- Research Misconduct Module	349	180	399	119	167	134	
<b>RESEARCH SAFETY</b>								
Research Safety	Active PIs/Cores registered in Lumen	616	621		641	604		This represents the number of principal investigators (PIs) registered and active in the online safety registry Lumen.
Research Safety	Active Lab Workers registered in Lumen	5353	5165		4817	4,937		This represents the total number of lab workers (faculty, staff, postdocs, students) registered and active in Lumen.
Research Safety	Chemical Waste Removed (in pounds)	324747			282078	307,807		
Research Safety	Potentially Infectious Biowaste Removed (in pounds)	278475			234830	256,689		
Research Safety	Number of online safety training certifications issued	19845			19265	13,249		Includes 6969 Covid Pandemic Essentials certifications (as of 10/16/2020)

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<b>SPONSORED RESEARCH</b>								
Sponsored Research	Sponsored Research Amount Awarded	1008700000	925500000	893400000	887,300,000	798,300,000	702,100,000	The total amount of sponsored projects awarded to Northwestern in the most recent completed fiscal year, dollars in millions.
Sponsored Research	Number of Sponsored Research Awards	3888	3589	3439	3,428	3,288	3,366	The total number of sponsored project award instruments received by Northwestern in the most recent completed fiscal year.
Sponsored Research	Sponsored Research Amount Proposed	3700000000	3600000000	3900000000	3,600,000,000	3,500,000,000	3,100,000,000	The total amount proposed to sponsors in the most recent completed fiscal year, dollars in billions.
Sponsored Research	Number of Sponsored Research Proposals	3575	3438	3674	3,847	3,637	3,528	The total number of proposals submitted by Northwestern principal investigators in the most recent completed fiscal year.
Sponsored Research	Number of Contracts	6294	6420	6015	5775	5891	4414	The total number of contracts executed by type during the most recent fiscal year
<b>URICA</b>								
University Research Centers and Institutes Administration (URICA)	Number of University Research Institutes and Centers (URICs)	35	35	40	40	40	50	The total number of recognized University Research Centers and Institutes (URICs) existing in that fiscal year.
University Research Centers and Institutes Administration (URICA)	Sponsored research amount awarded to URICs	86722900	85252878	80272311	68629191	70,571,037	56,800,000	The total amount of sponsored projects awarded to URICs in the most recent completed fiscal year, dollars in millions. For FY21 and later, this total includes ISGMH and DevSci, which are managed by the Feinberg School of Medicine.

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PRIMARY	WHICH METRIC	FY23	FY22	FY21	FY20	FY19	FY18	DESCRIPTION
University Research Centers and Institutes Administration (URICA)	Number of sponsored research awards in URICs	248	283	250	242	247	220	The total number of sponsored project award instruments received by URICs in the most recent completed fiscal year. For FY21 and later, this total includes ISGMH and DevSci, which are managed by the Feinberg School of Medicine.
University Research Centers and Institutes Administration (URICA)	Sponsored research amount proposed through URICs	237592480	206609906	298241554	334128202	279,893,251	197,700,000	The total amount proposed to sponsors in the most recent completed fiscal year by URICs, dollars in millions. For FY21 and later, this total includes ISGMH and DevSci, which are managed by the Feinberg School of Medicine.
University Research Centers and Institutes Administration (URICA)	Number of sponsored research proposals in URICs	229	238	307	302	244	241	The total number of proposals submitted through URICs in the most recent completed fiscal year. For FY21 and later, this total includes ISGMH and DevSci, which are managed by the Feinberg School of Medicine.
University Research Centers and Institutes Administration (URICA)	Number of faculty participating in URICs	769	756	726	732	673	673	The number of individual Northwestern faculty participating in at least one URIC in that fiscal year. Data is sourced from the URIC Annual Reports. This number includes only faculty that have a profile in Northwestern Scholars.

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University Research Centers and Institutes Administration (URICA)	Number of schools/units represented by URICs	13	13	13	13	9	9	The total number of schools/units that have at least one faculty member participating in a URIC in that fiscal year. Data is sourced from the URIC Annual Reports.
University Research Centers and Institutes Administration (URICA)	Number of departments represented in URICs	104	105	102	106	103	104	The total number of departments that have at least one faculty member participating in a URIC in that fiscal year. Data is sourced from the URIC Annual Reports.
University Research Centers and Institutes Administration (URICA)	Number of cores run by URICs	29	29	29	29	29	29	The number of core facilities housed within URICs.
University Research Centers and Institutes Administration (URICA)	Number of URICs reporting international activities	19	24	20	24	22	21	The total number of individual URICs reporting at least 1 international activity as part of the URIC Annual Reports.
University Research Centers and Institutes Administration (URICA)	Number of different countries interacting with URICs	101	77	106	76			The number of distinct individual countries listed in the international activities section of the URIC Annual Reports