

Office of Sponsored Programs

Mission and Functions

The mission of the [Office of Sponsored Programs](#) (OSP) is to help make faculty dreams come true by assisting the MIT research community in securing sponsored research funding and administering those funds in a manner consistent with the mission and goals of the Institute. Our aim is to make the administration of these funds as easy and efficient as possible. The primary functions of the office are:

- Assist departments, labs, and centers (DLCs) in the preparation of proposals
- Review proposals to ensure adherence to sponsor requirements and compliance with Institute and sponsor policies
- Review and negotiate agreements that support MIT's research community, including sponsored research agreements, non-disclosure agreements, subaward agreements to other institutions and organizations, unfunded collaboration agreements, consortia agreements, and other agreements that sustain MIT's research efforts
- Conduct post-award administration to assist DLCs in meeting MIT and sponsor requirements for carrying out sponsored programs
- Calculation, audit defense, and negotiation of MIT's facilities and administrative and employee benefit rates
- Development and maintenance of Kuali Coeus (KC), a grants management system that supports the Institute's policies and management of sponsored agreements as well as Institute reporting needs
- Development and delivery of training programs on research administration policies and procedures
- Implementation of processes and systems for the administration of the Institute's conflict of interest policies

Sponsored Programs Expenditures

Sponsored Research Expenditures

- On- and off-campus research expenditure volume (exclusive of Lincoln Laboratory) was up 2.7% to \$697 million, compared to \$678 million in FY2014.
- Federal research expenditures were up 1%, while non-federal expenses are up 2.8%.
- Lincoln Laboratory research expenditures decreased by 9.7% to \$890 million.
- Campus and Lincoln Laboratory combined research volume was up 6.5% to \$1.587 billion, including facilities and administrative (F&A) revenue of \$219.7 million.

Other Sponsored Activities and Instruction Expenditures

Historically, MIT's concentration has been on research expenditures as reported via the "Brown Book." However, MIT's non-research activity has continued to increase over the past several years, representing a significant portion of the activity in which MIT faculty members are engaged, and for which OSP monitors compliance. Other sponsored activities (OSA) include conference grants, instruction awards such as fellowships, and awards for institution building, particularly with our large international sponsors.

- On- and off-campus non-research expenditures totaled \$144 million, which are flat as compared to FY2014.
- Campus research and other sponsored activities (exclusive of Lincoln Laboratory) totaled \$841 million in FY2015.
- Other sponsored activities account for nearly 17% of total sponsored volume.

Proposal, Award, and Subaward Activity

The OSP operation supports the research activities of more than 1,000 principal investigators (PIs) in more than 80 DLCs. Proposal activity increased to 2,634 in FY2015, up 2% from FY14.

New awards increased 2.4% in FY2015 to 977, with federal awards increasing by 5%, reversing the downward trend we've seen in recent years.

Proposals to foundation sponsors declined 6% to 296, while award volume increased 5% to 149. Proposals to industry sponsors increased almost 10% to 363, while award volume increased slightly to 120.

The number of new subawards issued in 2015 decreased nearly 16% after two years of substantial increases, while the number of subaward invoices processed increased nearly 10% to 3,419 – an all-time high.

Advocating for Change in Washington, DC

OSP works closely with the MIT Washington Office, the Council on Governmental Relations, and the Association of American Universities on a host of issues related to federal research policy. This year our efforts focused on stemming cuts in federal funding for research, more manageable export control regulations for fundamental research, the issuance of the new Office of Management and Budget (OMB) Uniform Guidance, and reducing administrative burden.

Institute-Wide Committees

Research Administration Coordinating Council

Research Administration Coordinating Council (RACC) is an institute-wide coordinating and advisory committee on research administration and compliance sponsored jointly by the Vice President for Research (VPR) and the Vice President for Finance (VPF). It is composed of high-level representatives from key central administrative units and

the offices of the Provost, VPR, and school deans. It was launched in March 2009 to support coordination among key offices involved in research and sponsored programs administration and to provide ongoing review of related policies, systems, business practices, and processes to improve the way the Institute manages sponsored funding.

Under the direction of RACC's executive sponsors—VPR and VPF—our work plan focuses on a set of longer-term strategic initiatives with the overarching goal of creating excellence in research administration over a period of three to five years. In FY2014, we launched the Research Administration Strategic Plan and Roadmap, which outlined the plans for four key initiatives: Kuali Coeus, Effort Reporting, Management and Sponsor Reporting, and Best Practices in Financial Management for Research Administration. The fourth initiative includes the further development and implementation of the Reporting and Forecasting Tool, a refining of the Sponsored Programs Training Program and improvements to the Financial Review and Control Process. This effort also includes the MIT implementation of the recently approved Uniform Guidance, which replaces OMB Circulars A21, A-110, and A-133, and focuses on strengthening internal controls and enhancing the stewardship of federal resources. Accomplishments on these fronts during FY2015 include:

- Enhanced the faculty summer salary tool developed in FY2014, incorporating several user suggestions for the FY2015 summer salary cycle
- Updated and documented MIT policies in support of a strong internal control environment
- Launched working groups to advise on policy and procedure changes required to comply with the new federal Uniform Guidance; significant progress has been made, laying the groundwork for implementation during FY2016
- Implemented sponsored approved budgets in SAP Finance and KC
- Launched KC 2.0, MIT's new grants management system, replacing the Coeus system that had been in place for 20 years
- Supported the launch of a revised Sponsored Projects Administration (SPA) curriculum in OSP for training and educating research administrators on key issues in research and sponsored programs
- Continued to monitor and oversee compliance of the quarterly salary certification process

International Coordinating Committee

The International Coordinating Committee (ICC) is a cross-functional committee co-chaired by the director of OSP and the director of the Office of Major Agreements, and sponsored by Vice President Claude R. Canizares, executive Vice President and Treasurer Israel Ruiz, and General Counsel R. Gregory Morgan. The ICC was launched in winter 2012 with three goals: 1) support the negotiation of international sponsored programs, 2) identify, improve, and resolve issues related to MIT policy and procedures that prevent the smooth operation of international activities, and 3) coordinate with the

International Advisory Committee and its co-chairs to support the academic interest of the faculty related to international activities.

- Continued weekly negotiation team meetings to bring members of OSP, the Office of the General Counsel, Resource Development, VPF, and the Office of Major Agreements together to review current project negotiations and issues and strategize approaches for negotiating acceptable terms and conditions for international projects.
- Maintained the QuickBase database to collect details of new projects under exploration or negotiation, or to identify issues to be resolved. The database includes over 200 completed issues, with over 60 current projects under exploration or being negotiated by the team.
- Continued campus-wide visits to School administrative officers' meetings and multiple focus group sessions to inform the community of our mission, share information on our goals, and seek feedback as to how we can help the MIT community more effectively manage foreign-sponsored programs.
- Through these discussions, developed a comprehensive project list with more than 30 projects identified; completed many projects in 2015 and many others are underway.
- Hosted community forums on cross-cultural communication, tax support, and top travel tips, including environmental, health, and safety concerns, sending students abroad, insurance, emergency registrations/evacuations, medical requirements, safety planning, and IT security issues.
- The Policy and Procedures Coordinating Group, including members of the community who have significant experience in supporting international projects, met each quarter to discuss ongoing efforts to improve policies and procedures that impact international initiatives (e.g. emergency management, foreign tax issues, currency conversion, influx of foreign visitors related to sponsored projects, supplier onboarding).
- Maintained and continued to expand the [ICC website](#), a hub for international administrative resources.
- Supported the International Advisory Committee (IAC) by attending their meetings and making presentations.

Uniform Guidance

In FY2015, OSP led a cross-functional group including VPF, VPR, and IAC, to perform an in-depth review of the new federal Uniform Guidance, which replaces the federal circulars (A-21, A-110, and A-133) that govern all federal awards.

- Reviewed and updated several policies to bring MIT into compliance.

- Organized working group to solicit feedback on revised procedures and guidance related to institutional base salary, subawards monitoring, and streamlining the closeout process.
- Delivered numerous information sessions on the new federal policy to the MIT research community, senior leadership, and the Risk and Audit Committee.
- Launched UG website to summarize the changes for the community.
- Updated various websites and training materials in OSP, the Office of the Vice President for Finance (VPF), and other departments as needed.

Office of Sponsored Programs Operations

Implemented Kualii Coeus 6.0

Implemented Kualii Coeus to replace the aging MIT Coeus software in May 2015, which included:

- MIT customizations: Developed single point of entry for budgets, PI certification, and workload balancing.
- Training: Contracted with Navigator Management Partners to develop a comprehensive training program for KC for research administrators across campus. Developed hands-on classes, demonstrations, and online videos, including 36 hands-on classes with more than 380 individuals attending (by end of FY2015); 19 overview/demo sessions, and 12 online videos.
- Website: Deployed a new KC website with access to resources developed specifically for MIT.
- PI Dashboard: Launched a quick view of PI proposals, awards, and expenditures with reminders to alert PIs regarding Conflict of Interest (COI), expiration dates, and expiring awards.
- Kualii Coeus help: Provided drop-in support in our office, as well as regular email/phone help desk support for KC. During the months of May and June, we assisted over 60 individuals with hands-on assistance in our drop-in sessions and responded to over 1,850 help desk calls (more than double the volume in FY2014 for the same period of time).

Kualii Coeus Development

Over the last few years, MIT and the Coeus Consortium have been working with the Kualii Foundation to develop the next-generation grants management system Kualii Coeus. MIT plays an active role in the new KC community, with Stephen Dowdy serving on the Foundation Board, Kualii Rice Board, and as the Kualii Coeus program manager; Carol Wood serving as co-lead of the User Experience Working Group, and Rupinder Grewal serving as co-chair of the KC COI subcommittee. MIT successfully launched Kualii Coeus in May of fiscal year 2015.

Sponsor Approved Budgets

Uniform Guidance requires that researchers track their expenditures against the budget approved by the sponsor. In FY2015, using the new Quali Coeus 6.0 application, OSP began an initiative to record the sponsor-approved budgets for all active awards and accounts. During the fiscal year, a team of temporary employees entered budgets for 2/3 of active awards. After the implementation of KC in May 2015, OSP also began entering budgets for all new awards, modifications, increments received, and child account distributions (meaning when any instance where the obligated funds for an account change, the budget is also updated to reflect the current obligation). There are approximately 1,000 account adjustments per month that now also include a budget adjustment entered by OSP.

Subawards

OSP has made significant efforts to analyze, streamline, and improve the subaward and related processes. The team has fully implemented a centralized process for recording the A-133 audits and a profile questionnaire for all sub-recipients, through which the team determines whether each subrecipient is high or low risk, and delivers that determination via flags that are visible to the department users. The team eliminated the use of paper files and signatures, and uses Quali Coeus to process invoices, enabling more effective subrecipient monitoring as required by Uniform Guidance.

Costing Issues

In February of 2015, the Office of Cost Analysis concluded negotiations with the Office of Naval Research establishing fixed F&A rates for FY2015 at 56% on-campus and 5% off-campus applied to a Modified Total Direct Cost base. These rates are set well below calculated F&A rates to reflect the repayment to the federal government of F&A over-recoveries from prior years. Full repayment of the F&A carryforward is expected to be accomplished over the next few years.

With the increase in other sponsored projects over the past several years, OSP again began the work of analyzing and assessing the need for two more F&A rates: an instructional rate and an “other sponsored activities” rate. Plans have been shared with senior administration and OSP is proceeding with negotiated rates for FY2017.

In addition, MIT negotiated fixed employee benefits rates for FY2015 of 28% on-campus, 25% off-campus, and 8.5% for part-time employees, and provisional rates for FY2015 of 26% on-campus, 24% off-campus, and 8% for part-time employees. As is the case with the F&A carryforward, the employee benefits carryforward is in a payback position and rates are expected to remain fairly constant over the next few years as this over-recovery is repaid.

Throughout FY2015, the Office of Cost Analysis was also engaged in supporting routine and targeted audits of MIT’s research programs and associated costs, conducted by the Defense Contract Audit Agency, individual sponsors, and PricewaterhouseCoopers, the Institute’s independent auditors.

Specific areas of audit focus included:

- Forward pricing rate proposals
- Space functionalization
- Cost accounting standards
- Compliance with OMB Circular A-133 (Single Audit Act)
- Sponsor-driven: Program-specific audits

American Recovery and Reinvestment Act

Projects under the American Recovery and Reinvestment Act (ARRA) of 2009, discussed in detail in previous annual reports, are nearly complete, with just over a million in expenditures for FY2015. MIT received 191 ARRA awards totaling \$152 million.

Conflict of Interest

In FY2015, OSP continued to reach out and provide our faculty, department heads, administrative officers, and administrative staff with the most up-to-date and accurate information on MIT's COI policy and processes through presentations and face-to-face meetings to increase awareness of and discuss specific COI issues. The COI presentations given across departments within MIT's School of Engineering were requested by the Electrical Engineering and Computer Science Visiting Committee and shared with other departments at the dean's request.

OSP continues to partner with MIT faculty to address policy and procedural issues with the COI disclosure process in an effort to continue to identify ways to reduce administrative burden, the most critical of which is to design a module that will include merged COI and Outside Professional Activities information so MIT faculty and researchers must only disclose once to provide all necessary details. OSP engaged in a number of activities to move towards reducing administrative burden:

- MIT's COI officer was voted as the co-chair for the Quali Coeus COI subcommittee and is heavily involved in the critical part of designing the new COI module.
- Mapped out a comprehensive COI risk matrix, highlighting issues where the MIT policy must provide clarifications and better guidance around several noted issues. Policy clarifications are needed in order to strengthen MIT's ability to carry out its research mission and plan for a future where innovation and education are practiced hand-in-hand.
- Participated in mapping out and implementing the COI review process for the launch of the Research Laboratory of Electronics Fellows program, aimed at bridging the gap between post-doctoral fellows and the practical knowledge required to take inventions from the lab to the market.
- Developed the first version of the Designated Official (DO) Toolkit, to be given to those faculty members and department heads who serve in the role of DO in COI reviews. The toolkit is aimed at providing the most critical information about the

COI process and their role in it as well as prepared case studies and questionnaires aimed at collecting information relevant to making informed decisions.

Outside Professional Activities

The Office of the Provost is responsible for the implementation of MIT's policy and procedure on Outside Professional Activities.

OSP continues to work with the Offices of the Provost, President and Vice-President for Research to gather requirements for improvements to the online reporting tool for faculty and create more flexibility in generating reports for department heads. These interactions are critical to increase the quality of these reports and making them more useful to department heads when they are called upon to provide guidance and feedback to faculty regarding OPA matters.

In addition, as part of our COI risk assessment, OSP highlighted several areas of MIT policies and procedures regarding Outside Professional Activities where there are opportunities for clarification and improved guidance.

Export Control

OSP's core export control activity is working with Grant and Contract Administration and more than 200 specific research projects to insure that all research at MIT is fundamental, enabling compliance with both U.S. export controls and MIT's open research policy. We work with sponsors, vendors, and researchers to prevent deemed export violations caused by incoming items or technology, consult on more than 160 physical exports, and help international travelers, particularly when sanctioned countries are involved. We provide export control information through a robust website, awareness training, and focused training for teams with specific export control concerns.

Additional projects in FY2015 included:

- **Export control reform:** The export control reform initiative that started in 2009 has released changes to nearly all categories of controlled items, including the transfer of some satellites and spacecraft from the International Trade in Arms Regulations (ITAR) to the Export Administration Regulations (EAR). Some items previously controlled by the ITAR, such as a CCD sensor developed by MIT Lincoln Laboratory, are now controlled by the less onerous EAR, although the improvement is often tempered by new EAR restrictions for many of these items. Proposed rules released late in FY15, related to lasers and sensors and to new definitions intended to harmonize the EAR and the ITAR, have been unexpectedly troublesome for universities. We hope that MIT's comments, in coordination with other universities and professional associations, will encourage revisions.
- **Risk Assessment:** OSP mapped out a risk matrix assessment, highlighting high-risk issues such as changes to federal regulations that threaten fundamental research and unauthorized shipment of controlled items.

- Shipping software: OSP has continued to work with VPF and EHS to test a shipping software system that has the potential to make compliant shipping easier and more understandable for users, and reduce MIT's risk of export control violations.
- Threats to fundamental research: changes to regulations and how they are interpreted by government agencies have made it more challenging to conduct important research in some areas while being compliant and open. We work with specific projects to find solutions for sponsors and researchers, and we also work to influence regulations and interpretations along with other universities and professional organizations.

Training

The OSP redesigned and expanded its training curricula to facilitate the transition to Quali Coeus, promote compliance, and foster proficiency with research administration policies and guidelines. OSP learning opportunities included Quali Coeus demo and hands-on training, OSP forums, fundamentals courses, and the Sponsored Project Administration program. Learning needs and post-training assessment were enhanced to include targeted online surveys, independent exercises, and administrative manager feedback.

- OSP contracted with Navigator Management to develop and deliver Quali Coeus training throughout the transition from Coeus to KC. OSP provided expertise on Institute policy, procedures, and guidelines and served as subject matter experts in the classroom to ensure training accurately blended policy and technical procedure. Training was offered on a frequent basis to meet the needs of DLC and central office staff.
- OSP expanded the use of eLearning to offer just-in-time training on KC proposal development topics, including "Budget – Single Point of Entry," "Award Hierarchy," and "Routing Approvals and Workflow."
- The Sponsored Project Administration multi-day program was revised to run annually with a greater emphasis on issues at the forefront of research administration and identification of best practices for DLC staff. Participants were required to complete a learning impact map to identify specific learning goals that would be directly applied in their work. Administrative managers reviewed goals prior to and following the program to assess the participants' learning.
- OSP developed and presented new content for SPA, including administrative quality of proposals, Uniform Guidance, and onboarding junior faculty. Existing content was updated to stress roles, responsibilities, and best practices.
- OSP regularly offered forums on topics of great impact to the research community, including "Uniform Guidance: What We Know So Far, and Future Plans," "Research Funder Open Access Requirements from Federal Agencies," "Quali Coeus Post-Award for Experienced Coeus Users," and "Issuing and Managing Subawards."

- OSP continues to partner with VPF in offering courses on the fundamentals of research administration policy and practice at MIT. Content is updated regularly to reflect policy and guidance changes, such as Uniform Guidance and the implementation of Quali Coeus.

Streamlining and Improving the Sponsored Project Proposal Process

OSP continues to facilitate process improvements across the MIT research community that make significant and measurable improvements in the development, review, and submission of sponsored project proposals.

Workload Balancing/Administrative Quality

During FY2015, OSP transitioned the workload balancing software tool to Quali Coeus and continued to monitor and adjust settings to even out the workload of our contract administrators (CAs) and optimize the proposal experience for both CAs and MIT investigators. To complement this program, we have continued to share with the Schools and DLCs data on the administrative quality of proposals arriving in OSP, and discussing ways to reduce the waiver frequency and the number of issues in those proposals and reward departments that maintain high administrative quality. OSP is working directly with VPR on the quality of proposals from individual DLCs to learn about their experiences and document best practices.

- Proposal audit: OSP worked with the MIT Audit Division to review the proposal submission process. The audit determined the Institute's proposal submission process and its internal controls to be effective as of November 2014.

Cognos and Reporting

OSP is continuing to mine and analyze available data to deepen our understanding of sponsored funding trends and dynamics at MIT. As useful metrics and reports are developed, the OSP Data and Reporting team will use the Cognos business intelligence tool to make the data available to the research community to assist with planning, forecasting, and business development. In FY2015, OSP delivered the new DLC head dashboard that reports proposals, awards, expenditures, and success rates across campus. We also published a dashboard that provides information on foreign sponsors by country, including expenditures and other helpful information not previously available. These new reports allow the end user to filter and download information to fit their local reporting needs.

Research Volume

The MIT total research volume (expenditures) for FY2015, excluding Lincoln Laboratory, was \$697 million, which represents an increase of 2.7% from FY2014. The volume breakdown by major sponsor is shown below.

Table 1. Research expenditures by sponsor (in thousands of dollars), FY2011–FY2015.*

	2011		2012		2013		2014		2015	
	Original Source	Proximate Source	Original Source	Proximate Source	Original Source	Proximate Source	Original Source	Proximate Source	Original Source	Proximate Source
DHHS	152,664	135,756	133,687	116,148	119,908	100,926	115,146	97,471	116,462	97,975
DOE	89,253	78,035	90,940	78,734	88,988	72,699	88,502	73,510	81,528	67,187
DOD	107,753	66,225	117,502	71,350	127,967	90,810	121,815	93,750	125,854	95,669
NSF	74,859	59,814	81,487	65,217	79,255	63,198	79,145	63,522	78,953	62,364
NASA	28,080	19,524	30,204	20,447	29,835	20,977	33,030	25,254	41,740	33,080
Other	16,912	13,808	18,762	12,810	19,993	13,445	17,590	13,577	15,435	12,572
Subtotal	469,521	373,162	472,582	364,706	465,946	362,055	455,228	367,084	459,972	368,847
Industry	97,867	123,289	107,365	133,499	105,882	127,673	110,720	127,005	119,060	133,499
Non-profit	47,729	111,049	51,506	125,375	59,601	133,679	72,648	138,070	78,845	147,445
Other**	45,708	53,325	49,626	57,499	42,919	50,941	39,815	46,252	39,015	47,101
Subtotal	191,304	287,663	208,497	316,373	208,402	312,293	223,183	311,327	236,920	328,045
TOTAL	660,825	660,825	681,079	681,079	674,348	674,348	678,411	678,411	696,891	696,891

Note: "Original Source" includes expenditures on awards directly from US government agencies plus expenditures at MIT through subawards. For example, if we receive Department of Health and Human Services (DHHS) funds via a subaward from Princeton University, we would count it as DHHS funding under the Original Source column, and nonprofit under Proximate Source. Therefore, to understand the true amount of federal funding, look under the Original Source column.

*Totals exclude Lincoln Laboratory.

** Includes state, local, and foreign governments, MIT internal, and Lincoln Laboratory.

Other Sponsored Activities and Instruction Volume

Other sponsored activities include grants and contracts from sponsors for non-research activities such as conference awards, instruction awards such as fellowships, and institution-building activities.

Table 2. Non-Research* expenditures by sponsor (in thousands of dollars), FY2011–FY2015.**

	2011		2012		2013		2014		2015	
	Original Source	Proximate Source	Original Source	Proximate Source	Original Source	Proximate Source	Original Source	Proximate Source	Original Source	Proximate Source
DHHS	3,517	3,362	9,391	9,335	11,133	10,969	-463	-594	2,524	2,204
DOE	578	505	735	389	817	351	921	450	537	325
DOD	4,717	374	4,278	275	4,694	239	5,186	294	5,465	255
NSF	12,483	11,802	17,300	16,459	18,119	17,447	18,180	18,063	17,315	17,148
NASA	2,439	1,977	2,162	1,599	2,619	1,700	2,777	2,079	2,840	2,103
Other	1,296	1,077	1,497	1,207	1,422	983	3,816	2,712	3,885	3,431
Subtotal	25,030	19,097	35,363	29,264	38,804	31,689	30,416	23,004	32,566	25,465
Industry	16,535	16,804	17,961	18,570	22,006	22,647	30,158	30,626	34,464	34,713
Non-profit	31,299	36,931	43,371	48,831	67,522	73,937	74,548	81,475	67,630	74,129
Other	8,863	8,895	6,509	6,539	5,966	6,025	10,770	10,788	9,580	9,932
Subtotal	56,697	62,630	67,841	73,940	95,494	102,609	115,476	122,889	111,674	118,775
TOTAL	81,727	81,727	103,204	103,204	134,298	134,298	145,893	145,893	144,240	144,240

Note: Original Source includes expenditures on awards directly from US government agencies plus expenditures at MIT through subawards. For example, if we receive Department of Health and Human Services (DHHS) funds via a subaward from Princeton University, we would count it as DHHS funding under the Original Source column, and Nonprofit under Proximate Source. Therefore, to understand the true amount of federal funding, look under the Original Source column.

* Includes WBS accounts 2000000-5999999, excluding student services activity type, plus ARRA construction grants.

**Totals exclude Lincoln Laboratory.

*** Includes state, local, and foreign governments, MIT internal, and Lincoln Laboratory.

Operating Statistics

Table 3. Office of Sponsored Programs Operating Statistics, FY2010–FY2015

	2010†	2011	2012	2013	2014	2015
New proposals	2,453	2,520	2,533	2,510	2,574	2,631
New awards	1133	1006	1029	969	954	977
- Contracts (US fed)	173	182	199	140	120	126
- Contracts (non-fed)	153	147	114	127	171	143
- New Subs issued	205	194	177	231	251	211
Subaward invoices processed	2,882	3,093	2,915	2,986	3,114	3,419
Non-disclosure agreements (NDA)	137	123	146	127	183	195
Data use agreements	10	34	53	35	29	48
No cost collaboration agreements (NCC)	13	17	14	16	13	7
Other non-funded agreements	41	24	36	23	21	19
Active awards	3,506	3,526	3,583	3,540	3,499	3,467
- Active contracts (US fed)*	494	512	527	481	435	390
- Active contracts (non-fed)*	457	458	464	461	507	500
- Active grants	2,555	2,556	2,592	2,598	2,557	2,577
- Active consortia	58	53	48	44	48	45
Total active consortia members	696	645	525	504	519	514
Consortia expenditures	\$28M	\$31M	\$31M	\$33M	\$37M	\$38M
Sponsor approved budgets entered**	N/A	N/A	N/A	N/A	N/A	2,662
	2010†	2011	2012	2013	2014	2015
Coeus/KC award transactions	N/A	N/A	N/A	34,246	36,260	31,762
ARRA expenditures*	26,316,903	50,267,561	41,078,559	27,426,528	5,389,670	1,053,013
Coeus help-desk tickets	2,804	2,438	2,779	4,033	3,506	4,666

*Includes fellowships, IPAs, instruction, and construction

**Budget versions created in FY15 (matching, not cancelled or rejected)

“US Fed” is original source as US Fed

“Non-fed” is original source as non-US Fed

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