SEP 2017

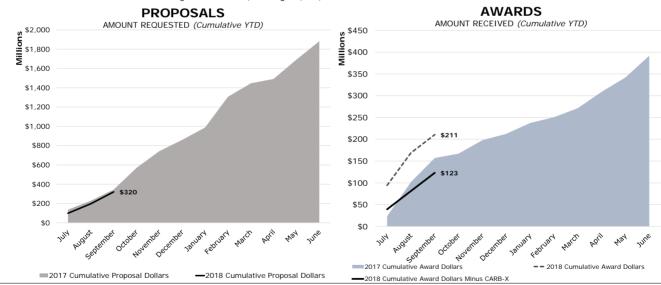
BU SPONSORED FUNDING PERFORMANCE: Proposal and Award YTD Comparison

Purpose: Represent summary information for each BU School on the number of proposals submitted and awards received fiscal year-to-date, as well as dollar amounts proposed and received, compared to the year-to-date proposal and award performance at this same time last year, in order to understand directionality of BU's overall sponsored project activity for FY2018.

Note: This data is based on Sponsored Programs' (SP) preliminary reporting of activity for the previous month and is subject to minimal variances from the Sponsored Proposal and Award Activity Reports released mid-month due to on-going data review and potential reclassification.

PROPOSAL SUBMISSIONS SPONSORED AWARDS CHANGE (\$) FY18 vs. FY17 CHANGE (\$) FY18 vs. FY17 Value (\$) Count Value (\$) Value (\$) MED -10% 140 133,356,121 141 147,364,138 -9% 247 39,879,425 165 43,905,500 CAS 49.054.815 60.746.084 0% 123 24.665.659 24,683,847 ENG 50% 48.502.144 67 32.363.302 1% 15.712.885 15.490.672 40,980,519 37,871,364 SPH 8% 74 69 -6% 68 15.714.185 16.667.121 SAR -59% 14 4,888,627 11,914,559 -25% 3,528,143 4,696,257 16 20 **GSDM** -19% 12.831.367 15.812.727 11% 3.341.653 13 3.021.464 AIC -15% 10.483.295 12.390.623 -26% 8.314.861 11.190.761 SED -60% 18 6.480.637 16.018.992 -68% 10 868.072 2.677.613 4,488,835 604,778 SSW -31% 415,651 4,244,021 14,209,578 NEIDL 9,287,402 1,137,458 QST 223,887 248,709 -53% -21% PAR -100% 0 213,201 265,000 265,000 0% STH 100% 3,968,436 299,911 0 100% 0 COM 0% 3 213.367 0 662% 133.389 17.500 MET 100% 567.577 0 0% 0 0 LAW 0% Ω 192% 2 87.655.000 30 029 999 -89% 216,276 2,012,148 -86% 2,576,382 OTHER1 358,250 TOTAL -10% 354,652,046 34% \$ 157,280,953 463 320,499,924 480 603 210,688,195 526

1. Other includes smaller volume submitting units and schools, including CFA, CGS, and WBUR.



- Compared to September of FY2017, the overall number of awards made to and contracts executed with Boston University for external funding increased by 15%. The funding associated with these awards represents an increase of 34% to \$210.7M, due in part to the receipt of the CARB-X award. Without this award, award funding decreased from last year by 3%.
- There was a decrease in the number of BU proposals submitted in September FY2018 compared to September FY2017 (17 fewer) and represented a decrease in requested funds by 10%.

BU SPONSORED FUNDING PERFORMANCE: Expenditure YTD Comparison

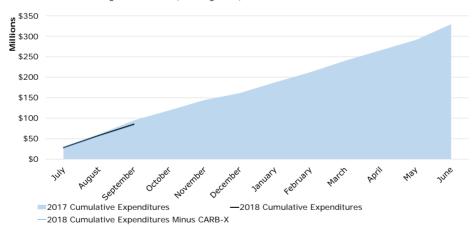
Purpose: Represent summary information for each BU School on the level of sponsored expenditures, direct and F&A, for the fiscal year-to-date compared to the year-to-date expenditure levels for this quarter last year, in order to understand directionality of BU's overall sponsored project activity for FY2016.

Note: This data is based on SP's preliminary reporting of activity for the previous month and is subject to minimal variances from the Sponsored Proposal and Award Activity Reports released mid-month due to on-going data review and potential reclassification.

SPONSORED EXPENDITURES

	CHANGE FY18 vs. FY17		SEPTEMBER FY18 YTD				SEP	TEMBER FY17 \	/TD		
	FY	18 VS. F 1 1 /		DIRECT (\$)	F & A (\$)	TOTAL (\$)		DIRECT (\$)	F&A (\$)	TOTAL (\$)	
MED	1	-5%		23,713,916	7,383,687	31,097,603		24,489,722	8,194,967	32,684,689	
CAS	1	-2%		11,419,902	4,727,295	16,147,197		11,816,277	4,712,257	16,528,534	
ENG	4	-2%		7,245,123	3,227,272	10,472,395		7,468,013	3,222,141	10,690,154	
SPH	4	-3%		7,968,922	2,268,933	10,237,855		8,453,660	2,112,839	10,566,499	
SAR	1	10%		2,146,453	906,953	3,053,406		2,027,647	743,024	2,770,671	
GSDM	1	-22%		1,447,193	623,551	2,070,744		1,945,386	720,177	2,665,563	
AIC	1	20%		2,764,689	930,572	3,695,261		2,342,419	745,515	3,087,934	
SED	1	46%		2,071,928	297,577	2,369,505		1,454,306	173,105	1,627,411	
SSW	1	9%		804,341	178,069	982,410		740,463	157,063	897,526	
NEIDL	1	-20%		2,335,797	689,742	3,025,539		3,071,197	712,974	3,784,171	
QST	1	76%		87,850	29,492	117,342		48,306	18,426	66,732	
PAR	1	2%		86,765	6,378	93,143		83,735	7,270	91,005	
STH	Ŷ	2%		65,812	5,395	71,207		60,646	9,211	69,857	
COM	4	-90%		5,531	-	5,531		56,374	517	56,891	
MET	-	0%		-	-	-		-	-	-	
LAW	4	1715%		1,704,073	286,236	1,990,309		70,133	39,519	109,652	
CFA	-	0%		-	-	-		-	-	-	
CGS	1	-100%		-	-	-		9,789	-	9,789	
OTHER ²	4	-24%		200,973	4,167	205,140		250,895	17,333	268,228	
TOTAL	1	0%	\$	64,069,268	\$ 21,565,319	\$ 85,634,587	\$	64,379,179	\$ 21,586,338	\$ 85,965,517	

2. Other includes smaller volume submitting units and schools, including WBUR, and Financial Aid.



TRENDS & ANALYSIS

• The overall level of sponsored project expenditures for BU decreased slightly, by less than 1% compared to September FY2017.

SPONSORED PROGRAMS: Workload and Productivity

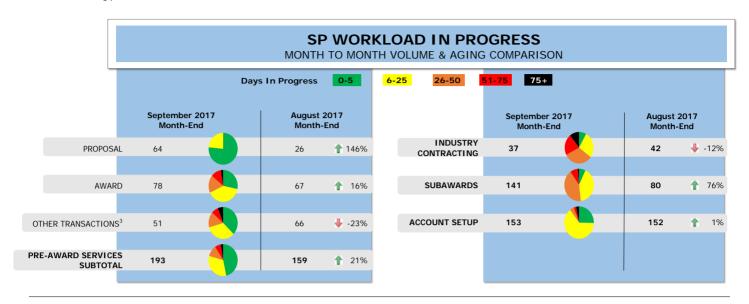
Purpose: Represent the workload coming into and being completed by SP Team (Pre-Award Services, Industry Agreements, Outgoing Subawards and Account Set-ups) and transaction type for this month, compared to this same month last year, and across the last fiscal year (bar graphs below) to understand how workload and productivity of the SP Teams are trending over the last year.

	INCOMING TRANSACTIONS				COMPLETED TRANSACTIONS					
SP Workload Transaction Type	SEPTEMBER FY18	SEPTEMBER FY17		Volume Change %		SEPTEMBER FY18	SEPTEMBER FY17		Volume Change %	
PROPOSALS	216	223	1	-3%		174	171	1	2%	
AWARDS	145	103	1	41%		136	104	1	31%	
OTHER TRANSACTIONS ³	253	200	1	27%		262	205	1	28%	
PRE-AWARD SERVICES SUBTOTAL	614	526	1	17%	Ι	572	480	1	19%	
INDUSTRY AGREEMENTS	52	38	1	37%		61	42	1	45%	
OUTGOING SUBAWARDS	63	81	1	-22%	П	35	43	1	-19%	
ACCOUNT SETUP	294	270	1	9%	ī	294	278	1	6%	
TOTAL	1023	915	1	12%		962	843	1	14%	
	Industry Agra Outgoing Sut Account Set- 1200 1000 1			AN PATRIC PATRIC PATRIC SEGMENT PATRIC SEGMENT PATRIC PATR	Completed Transactions (by Month)	1000	ward Services Subtotal try Agreements ing Subawards nt Set-Up Transactions	June Erli	July ruse crise crise	

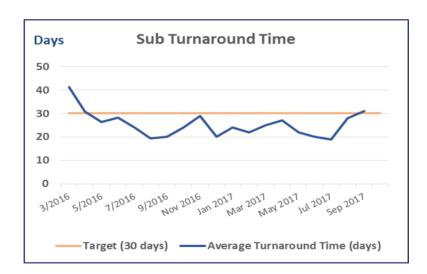
- The number of transactions for SP incoming workload is up by 12% compared to September FY17.
- Completed transactions shows an overall increase of 14%. September FY18 shows SP completed 119 more transactions as compared to September FY17.
- Compared to August FY18, incoming transactions increased by 2% and completed transactions remained the same.

SPONSORED PROGRAMS: Workload and Productivity (continued)

Purpose: Represent the workload in-progress at the end of this month as compared to the end of last month by the number of transactions actively being processed and the age of those transactions (pie charts below; age based on receipt in SP) by SP Team/transaction type to understand if backlogs are accumulating and to ensure older items are being processed and closed.



- All SP Teams have been focusing on addressing aging items.
- The Industry Contracting Team's aging items are primarily related to Clinical Trials which are waiting for budget negotiations between the study team and sponsor to complete or waiting on the Industry sponsor.
- There is an increase in the average turnaround time, due to staffing turnover. We have a new staff member who is in training. We will also be losing the other experienced subaward administrator, further increasing our average turnaround time.



^{3.} Other Transactions included those additional items processed and managed by the SP Pre-Award Service Team, including Progress Reports, Pre-Award Documentation, Sponsor Approval Actions and Other Internal Actions.

SCHOOL-BASED PROPOSAL DEVELOPMENT: Submission Timeliness and Quality Metrics

Purpose: Represent the timeliness of proposal submissions to SP for each BU School this month in conjunction with the quality of those proposal submissions (pie charts below); the percentage needing to go on-hold for some additional communication with the Principal Investigator (PI) or Department Administrator (DA) to understand which Schools are following the SP 5-Day Advance Submission Policy and what portion of proposals require further revisions and refinements once received by SP.

PROPOSAL SUBMISSION TIMELINESS PROPOSAL SUBMISSION TO SP vs. SPONSOR DEADLINE

	PROPOSAL COUNT	SAME DAY	1 DAY	2 DAY	3+ DAYS	No Deadline
MED	51	18	13	7	11	2
CAS	40	11	7	6	12	4
ENG	24	7	3	2	12	0
SPH	33	10	8	5	9	1
SAR	5	1	1	1	2	0
GSDM	2	1	0	0	1	0
SED	8	1	2	0	2	3
SSW	2	0	0	1	1	0
Other CRC ⁴	9	0	4	1	1	3
TOTAL	174	49	38	23	51	13

TRENDS & ANALYSIS

Timeliness

- 29% of proposals were submitted to SP within the requested 3 days prior to the sponsor submission deadline (the same as 29% in August).
- Two schools (MED and SPH) submitted 50% or more of proposals to SP within one day or less of the sponsor proposal deadline.

Quality

 The data around quality has decreased due to late proposal submission. Late proposals do not get the same level of review by SP.

PROPOSAL QUALITY WHEN RECEIVED BY SP

	SAME DAY 2 DAYS PROPOSAL COUNT	3+ DAYS SUBMISSION TIMELINESS	FIRST PASS YIELD (NO HOLDS) ⁵		BUDGET ADJUSTMENT		MISSING INFORMATION		OTHER HOLD ⁶	
MED	51			59%		4%		8%		37%
CAS	40			60%		5%		20%		23%
ENG	24			58%		13%		33%		13%
SPH	33			73%		6%		9%		15%
SAR	5			100%		0%		0%		0%
GSDM	2			50%		0%		0%		50%
SED	8			100%		0%		0%		0%
ssw	2			100%		0%		0%		0%
Other CRC ⁽	4 9			56%		0%		22%		33%

^{4.} Other CRC represents submitting schools in the Charles River Campus including: School of Theology, College of Communication, Pardee School of Global Studies, Questrom School of Business, College of Fine Arts, Metropolitan College, School of Law, School of General Studies.

^{5.} First Pass includes proposals that did not need to be placed "on-hold" for information or additional data from the PI, Department or for any other reason and could be transitioned straight to submission.

TRANSACTION PROCESSING TIMES: SP Ownership vs. External Ownership

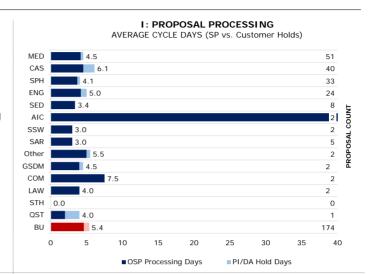
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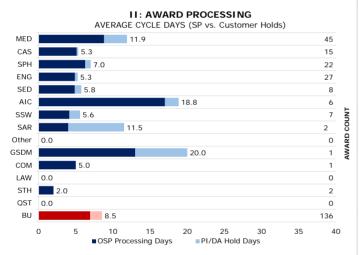
- Graphs I-III: Represent the average number of business days it takes to process various transactions through the SP Pre-Award Services Team (dark colors) versus the number of business days on-hold with each BU School (light colors) and how this combines to a total transaction processing time.
- Graph IV: Represent the average number of business days it takes to process outgoing subawards through BU by each BU School (dark colors) versus the number of business days in process with the subrecipient institution (light colors).
- Graph V: Represent the average number of business days it takes to complete an account set-up for each set-up transaction type versus the SP Service Level

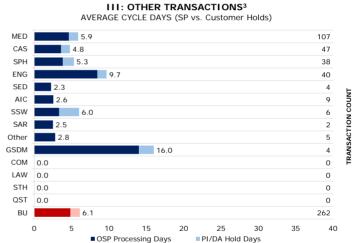
I-III Cycle Days Start: Initial receipt of documents in SP, regardless of whether the materials are complete/ready for submission.

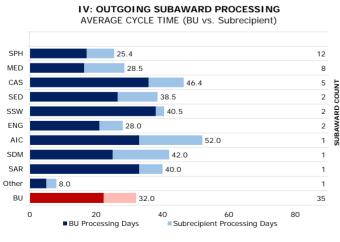
I-III Cycle Days End: Confirmed submission to the sponsor or transaction completed/closed.

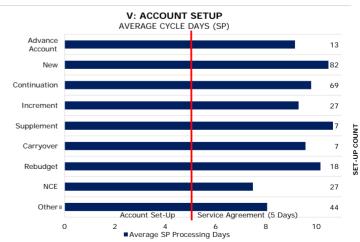
- SP processed proposals within 5.4 business days from initial receipt of documents on average. Of this, proposals were on-hold 0.7 business days requiring PI/Department or Sponsor input.
- SP processed Outgoing Subawards in 32.0 days on average, with 22.4 business days of BU processing time (versus the subrecipient institution's processing time), representing a 48% increase from August 2017.
- The Account Set-Up Team has increased their average processing time to 9.5 days.











- 3. Other Transactions included those additional items processed and managed by the SP Pre-Award Service Team, including Progress Reports, Pre-Award Documentation, Sponsor Approval Actions and Other Internal Actions.
- 7. New includes "Renewals" which specifically indicates NIH segments
- 8. Other Account Set-up Actions include miscellaneous non-monetary transactions, including, administrative change and corrections