# MAR 2018

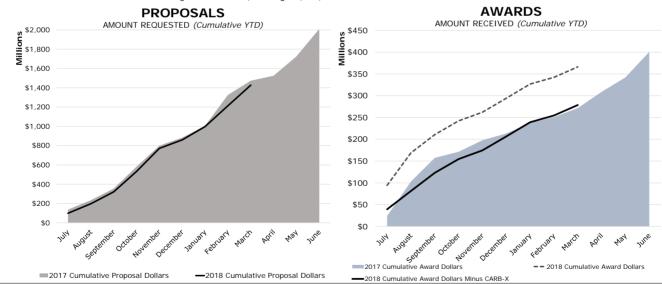
# BU SPONSORED FUNDING PERFORMANCE: Proposal and Award YTD Comparison

**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 (\$) CHANGE (\$) MARCH FY17 YTD MARCH FY17 YTD Value (\$) Count Value (\$) Value (\$) Count Value (\$) MED 545 599,354,058 567 647,198,034 49% 599 120,803,187 81,079,654 CAS -4% 264.644.917 454 276,748,443 44.870.324 41,233,695 FNG 1 18% 203.617.324 171.925.903 -29% 181 27.351.567 151 38,739,440 174,093,596 SPH 1 -14% 224 149.358.777 233 1 -14% 202 30.573.718 228 35,539,168 SAR 1 -43% 27,300,606 52 48,171,743 ŧ 9,105,485 8,411,645 52 8% 53 40 **GSDM** \* 59% 35 48.123.566 30.226.634 -4% 32 5.800.590 6.050.680 AIC -39% 36.980.171 60.445.438 -13% 36 12.689.779 14.609.859 SED -53% 37 10.958.282 23 380 324 -42% 33 3.333.939 5.782.449 16,695,605 1,819,261 4,613,677 NEIDL 10,995,655 2,984,971 QST 358,579 Ť 13% PAR 1 135.453 Ť 4% 407,756 391,669 -40% 3 224,801 5 STH 617% 1425% 125,000 4,135,370 576,858 8 1,906,281 COM 256% 444.945 125,000 402% 213.367 42.500 MET 100% 567.577 0 -> 0% 0 O LAW **27857%** 27,957,200 100 000 192% 87,705,000 30 029 999 5 3 OTHER1 Ť 21% 7,930,304 6,529,464 **1** 24% 4,472,384 27 10 5,556,782 10 **TOTAL** 1 -3% 35% \$271,628,975 1731 1,426,541,058 1813 \$1,472,769,459 1479 1220 366,285,687

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



- Compared to March of FY2017, the overall number of awards made to and contracts executed with Boston University for external funding increased by 21%. The funding associated with these awards represents an increase of 35% to \$366.3M, due to the receipt of the CARB-X award. Without this award, award funding increased from last year by 3%.
- There was a decrease in the number of BU proposals submitted in March FY2018 compared to March FY2017 (82 fewer) and represented a decrease in requested funds by 3%.

# **BU SPONSORED FUNDING PERFORMANCE: Expenditure YTD Comparison**

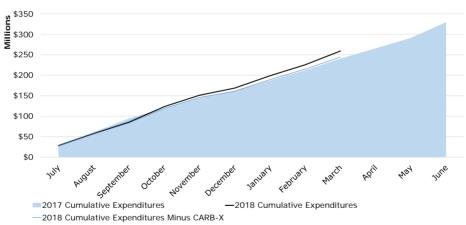
Purpose: Represent summary information for each BU School on the level of sponsored expenditures, direct and F&A, for the fiscal year-to-date compared to the year-to-date expenditure levels for this quarter last year, in order to understand directionality of BU's overall sponsored project activity for FY2017.

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			MARCH FY18 YTD				MARCH FY17 YTD			
				DIRECT (\$)	F & A (\$)	TOTAL (\$)		DIRECT (\$)	F&A (\$)	TOTAL (\$)	
MED	1	0%		72,690,995	24,369,440	97,060,435		72,189,114	24,740,174	96,929,288	
CAS	Î	1%		28,392,206	11,385,133	39,777,339		28,201,882	11,100,498	39,302,380	
ENG	1	11%		20,519,111	8,979,708	29,498,819		18,710,872	7,845,915	26,556,787	
SPH	1	-8%		23,215,698	6,789,172	30,004,871		25,670,280	6,830,964	32,501,244	
SAR	1	13%		6,358,822	2,611,521	8,970,343		5,737,848	2,186,401	7,924,249	
GSDM	Ų.	-9%		4,688,966	1,761,638	6,450,604		5,047,858	2,027,460	7,075,318	
AIC	1	30%		8,023,073	2,644,336	10,667,409		6,246,097	1,958,688	8,204,785	
SED	1	49%		4,612,442	820,198	5,432,640		3,186,766	469,153	3,655,919	
SSW	1	75%		2,882,432	643,630	3,526,062		1,670,393	349,278	2,019,671	
NEIDL	1	-6%		7,817,841	2,378,038	10,195,879		8,617,480	2,286,898	10,904,378	
QST	1	34%		120,941	32,550	153,491		91,122	23,046	114,168	
PAR	1	6%		199,156	17,671	216,827		191,732	12,188	203,920	
STH	Ų.	-8%		267,924	20,207	288,131		274,114	37,970	312,084	
СОМ	1	5%		90,054	-	90,054		85,313	668	85,981	
MET	1	100%		-	0	0		-	-	-	
LAW	1	786%		13,728,325	1,050,849	14,779,174		1,331,463	337,542	1,669,005	
CFA	Į.	-26%		29,643	-	29,643		40,000	-	40,000	
CGS	Į.	-100%		-	-	-		9,789	-	9,789	
OTHER <sup>2</sup>	1	-34%		1,993,674	15,517	2,009,191	•	3,046,517	11,187	3,057,704	
TOTAL	1	8%	\$ 1	95,601,661	\$ 63,519,609	\$ 259,121,270	\$	180,298,851	\$ 60,218,030	\$ 240,516,881	

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 increased by 8% compared to March FY2017.

#### SPONSORED PROGRAMS: Workload and Productivity

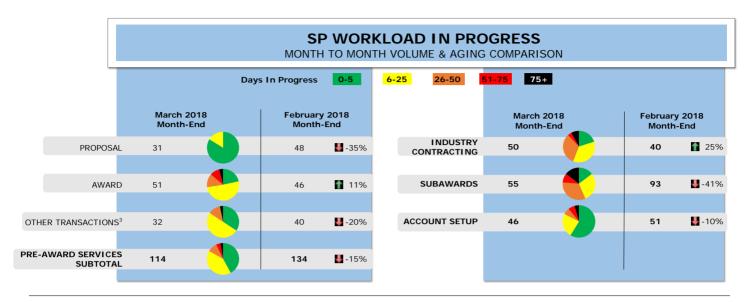
Purpose: Represent the workload coming into and being completed by SP Team (Pre-Award Services, Industry Agreements, Outgoing Subawards and Account Set-ups) and transaction type for this month, compared to this same month last year, and across the last fiscal year (bar graphs below) to understand how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

MARCH FY18	MARCH				7110110			
	МАРСН				COMPLETED TRANSACTIONS			
	FY17	Volume Change %	MARCH FY18	MARCH FY17	Volume Change %			
195	185	<b>1</b> 5%	215	207	<b>1</b> 4%			
76	90	-16%	73	106	<b>U</b> -31%			
240	272	-12%	246	280	<b>U</b> -12%			
511	547	<b>!</b> -7%	534	593	<b>U</b> -10%			
67	49	<b>37%</b>	69	57	<b>1</b> 21%			
29	43	<b>U</b> -33%	65	48	<b>35%</b>			
212	264	<b>U</b> -20%	218	217	⋒ 0%			
819	903	<b>!</b> -9%	886	915	<b>!</b> -3%			
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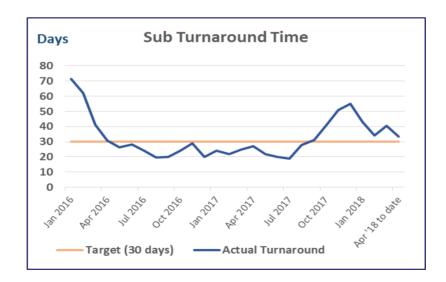
- The number of transactions for SP incoming workload is down by 9% compared to March FY17.
- Completed transactions shows an overall decrease of 3%. March FY18 shows SP completed 29 fewer transactions as compared to March FY17.
- Compared to February FY18, incoming transactions decreased by 6% and completed transactions decreased by 3%.

#### 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.
- We are beginning to see a decrease in the average subaward turn around time and anticipate meeting our 30 day average again in the coming months. This subaward team has worked very hard to overcome the staffing changes.



<sup>3.</sup> 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	65	19	25	8	11	1
CAS	58	21	13	3	10	11
ENG	25	9	8	2	4	2
SPH	32	2	5	3	15	6
SAR	8	1	3	1	3	0
GSDM	3	1	0	0	2	0
SED	5	1	2	1	1	0
SSW	9	1	1	2	4	1
Other CRC <sup>4</sup>	10	5	1	0	3	1
TOTAL	215	60	58	20	53	22

#### **TRENDS & ANALYSIS**

#### **Timeliness**

- 64% of proposals (138 out of 215) were not compliant with the 3 day deadline for full proposal submission to Sponsored Programs.
- Six schools (MED, CAS, ENG, SAR, SED, and Other CRC) submitted 50% or more of proposals to SP within one day or less of the sponsor proposal deadline.

# Quality

• The data captured around quality is lacking due to the volume of late proposal submissions. Late proposals do not get the same level of review and detail entry follow-up as those received on time.

#### PROPOSAL QUALITY WHEN RECEIVED BY SP

	PROPOSAL COUNT	 FIRST PASS YIELD (NO HOLDS) <sup>5</sup>	BUDGET ADJUSTMENT	MISSING INFORMATION	OTHER HOLD <sup>6</sup>
MED	65	57%	5%	17%	31%
CAS	58	67%	7%	22%	12%
ENG	25	48%	8%	32%	24%
SPH	32	72%	16%	9%	19%
SAR	8	75%	13%	0%	13%
GSDM	3	67%	0%	0%	33%
SED	5	40%	0%	0%	60%
ssw	9	89%	0%	0%	11%
Other CRC	4 10	60%	0%	30%	40%

<sup>4.</sup> 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

<sup>5.</sup> 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

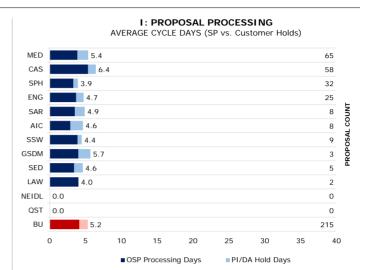
#### Purpose:

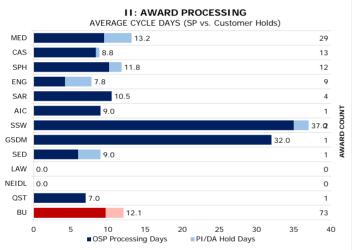
- Graphs I-III: Represent the average number of business days it takes to process various transactions through the SP Pre-Award Services Team (dark colors) versus the number of business days on-hold with each BU School (light colors) and how this combines to a total transaction processing time.
- Graph 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

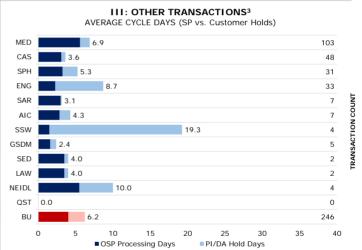
I-III Cycle Days Start: Initial receipt of documents in SP, regardless of whether the materials are complete/ready for submission.

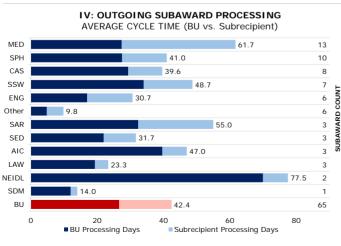
I-III Cycle Days End: Confirmed submission to the sponsor or transaction completed/closed.

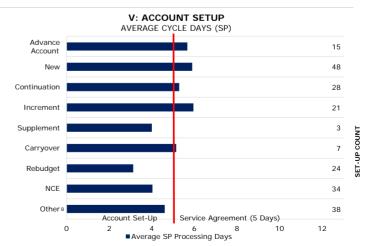
- SP processed proposals within 5.2 business days from initial receipt of documents on average. Of this, proposals were on-hold 1.1 business days requiring PI/Department or Sponsor input.
- SP processed Outgoing Subawards in 42.4 days on average, with 26.6 business days of BU processing time (versus the subrecipient institution's processing time), representing an 4% increase from February 2018.
- The Account Set-Up Team has increased their average processing time to 4.9 days, still meeting our stated 5-day Service Level Agreement.











<sup>3.</sup> 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.

<sup>7.</sup> New includes "Renewals" which specifically indicates NIH segments

<sup>8.</sup> Other Account Set-up Actions include miscellaneous non-monetary transactions, including, administrative change and corrections