

FY20

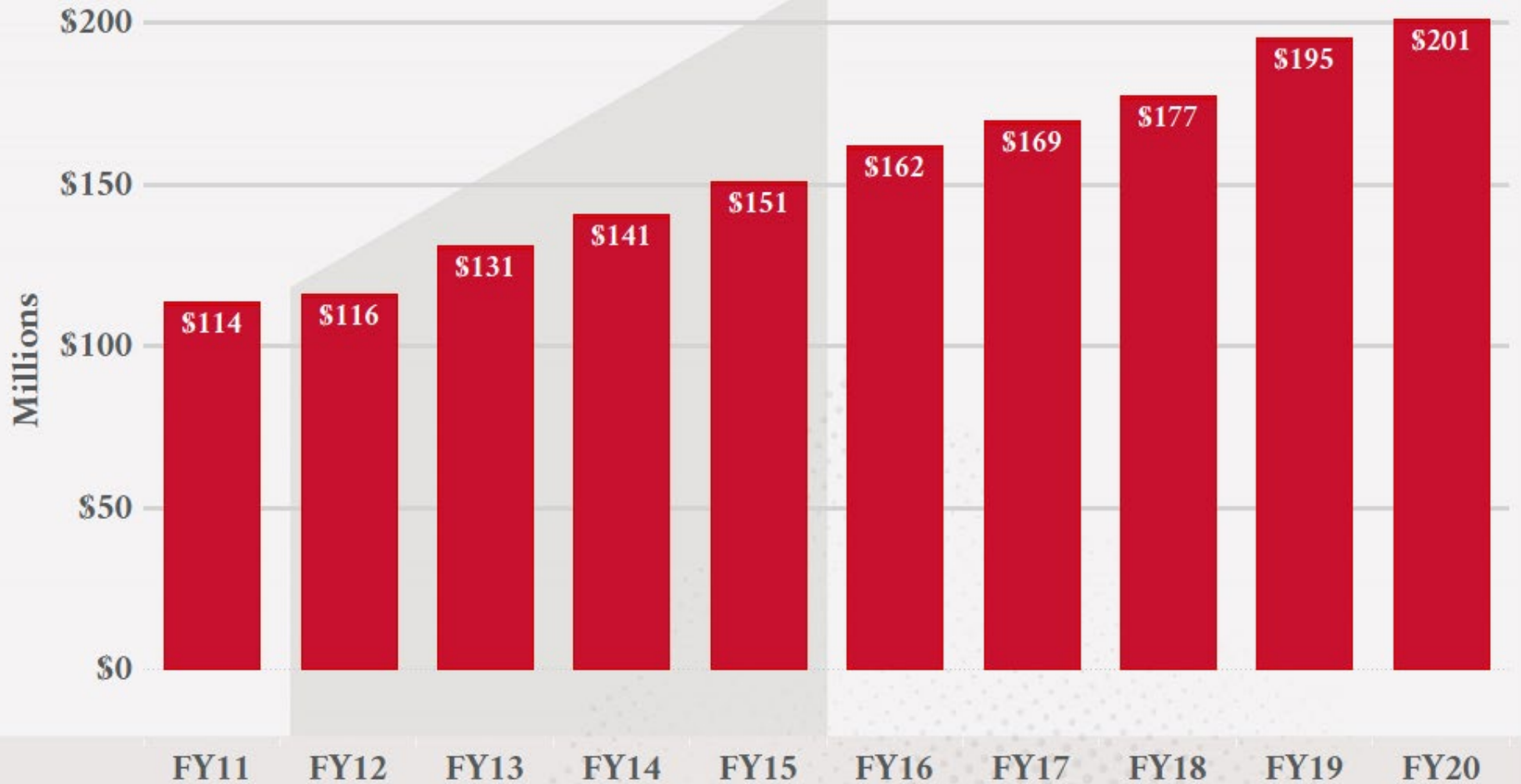
Research Expenditures, Proposals and Awards



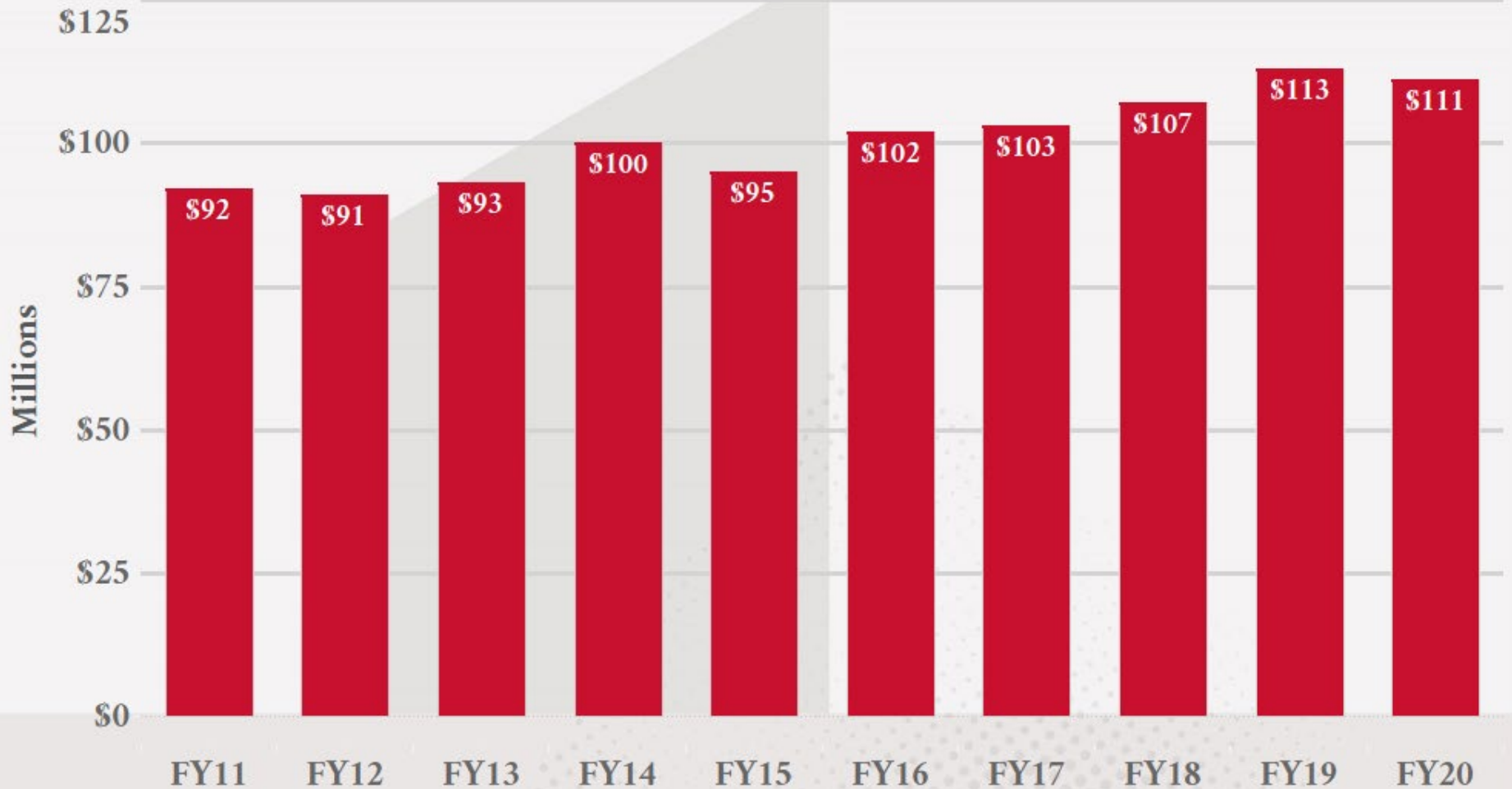
Overview



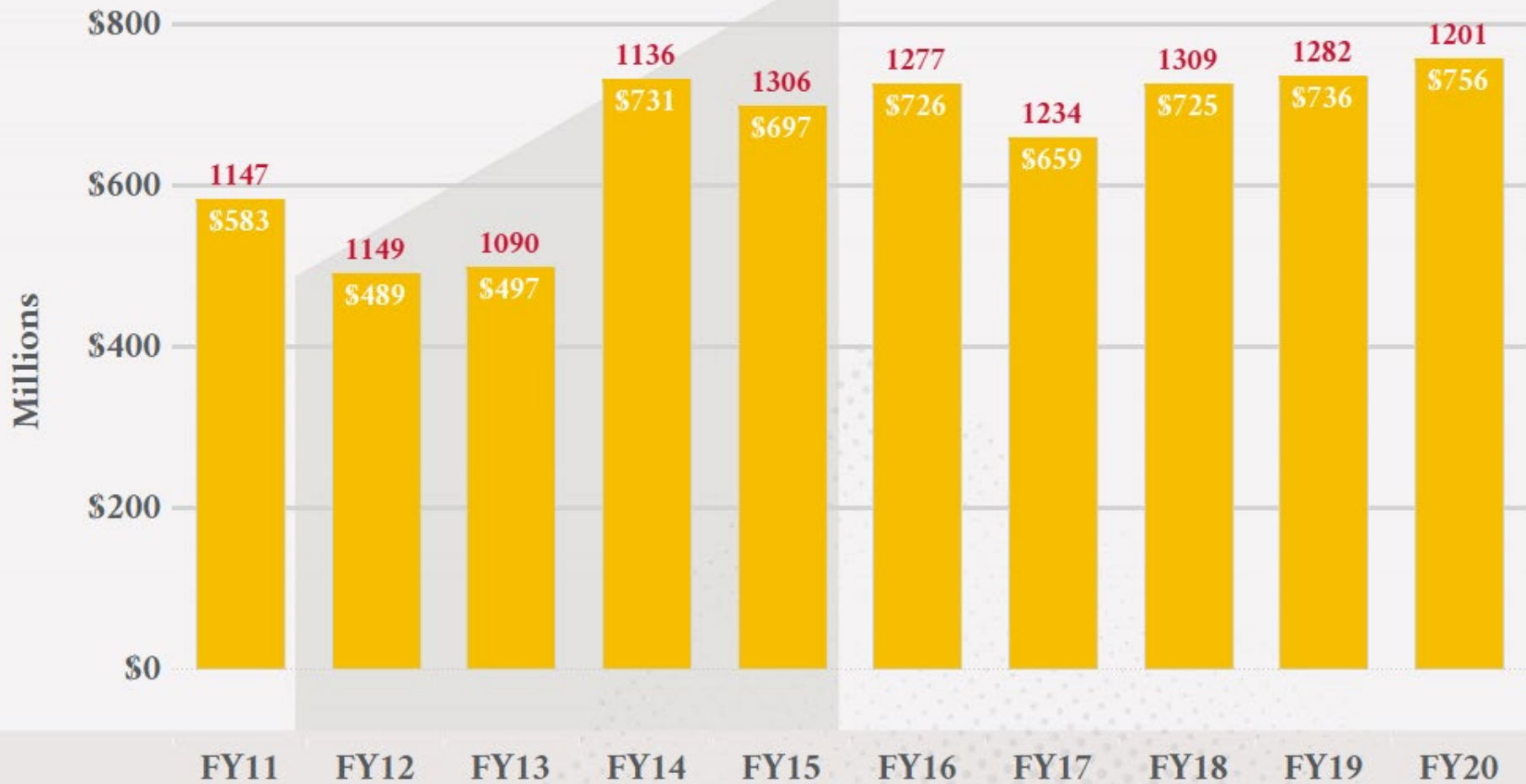
Total Research Expenditures – NSF Reported



Total Research Expenditures – External Sources

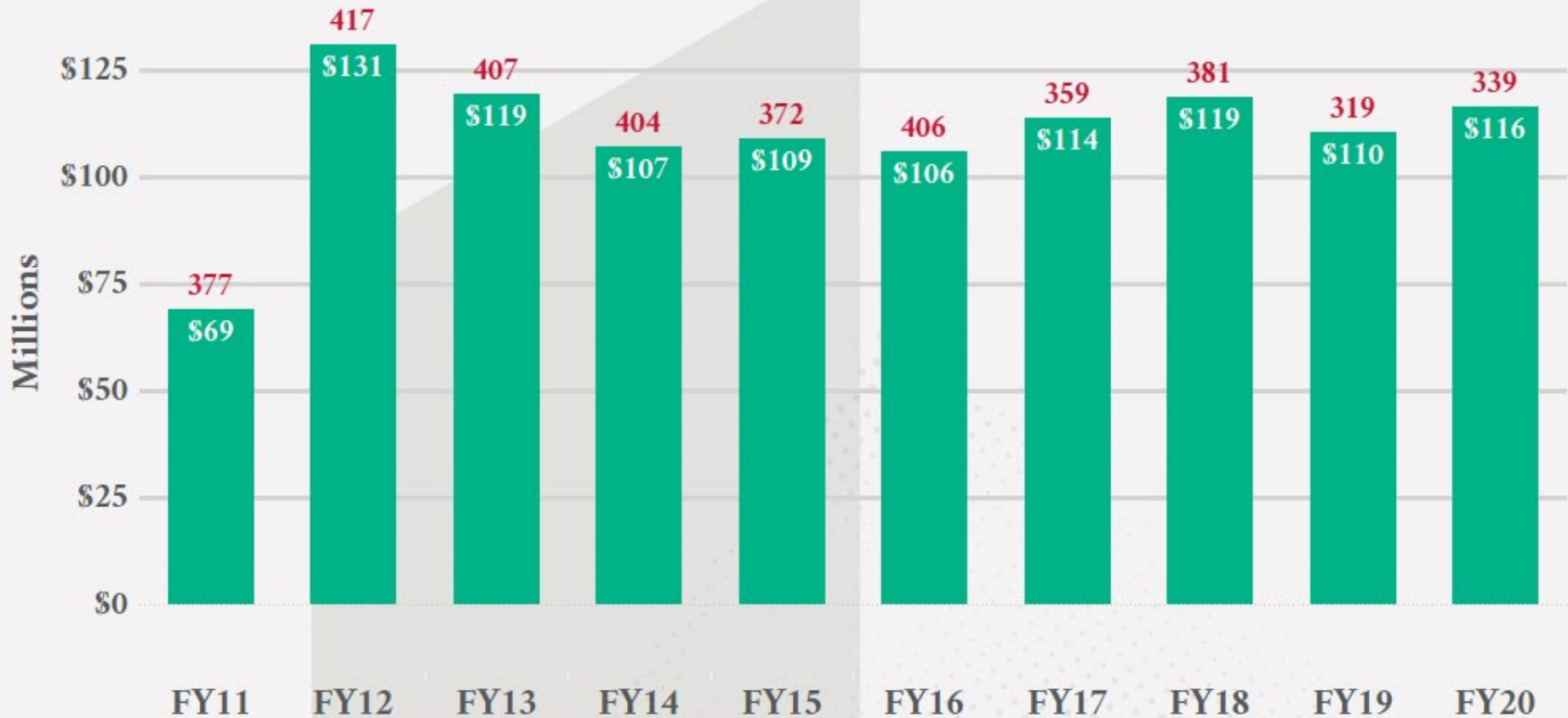


Total Funds Requested



#Proposals Submitted

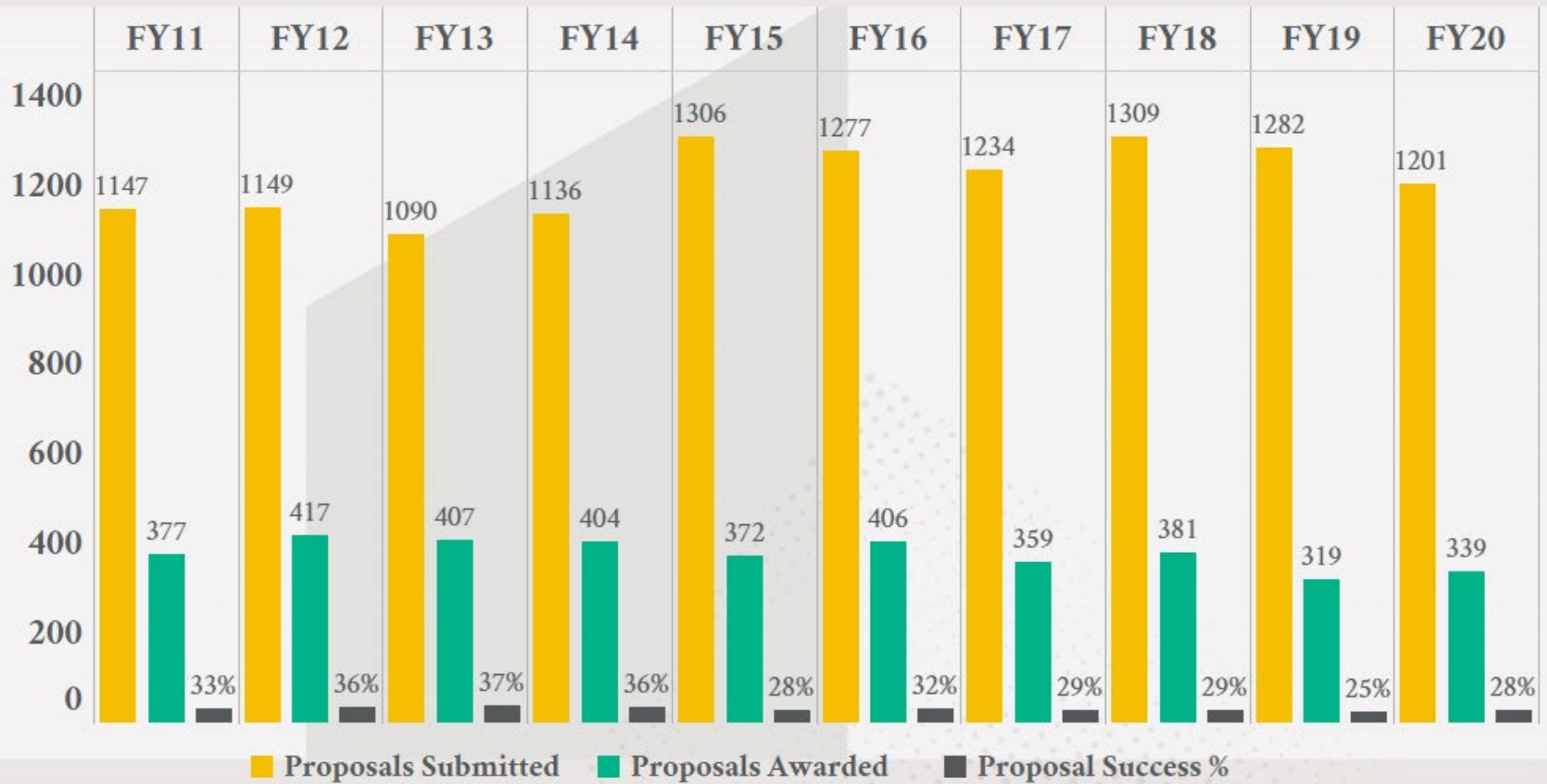
Total Projected Award Amount



Awards Received

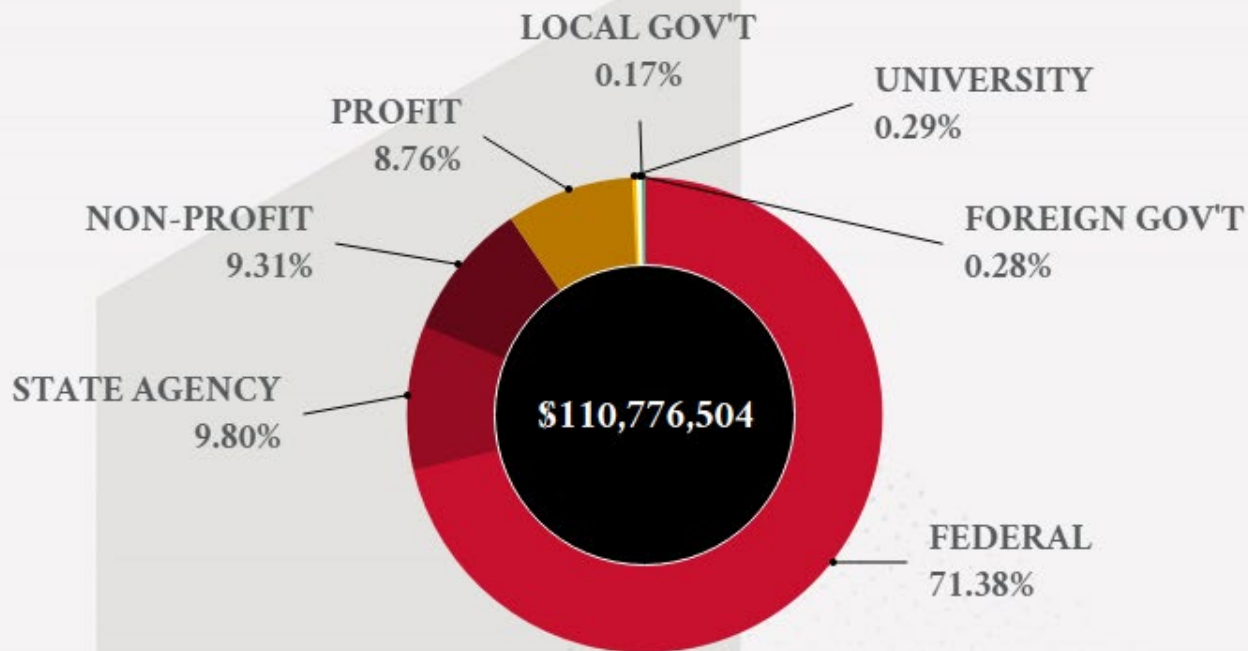
*Total amount received /projected to be received from funding agencies during the lifetime of the award.

Proposal Success



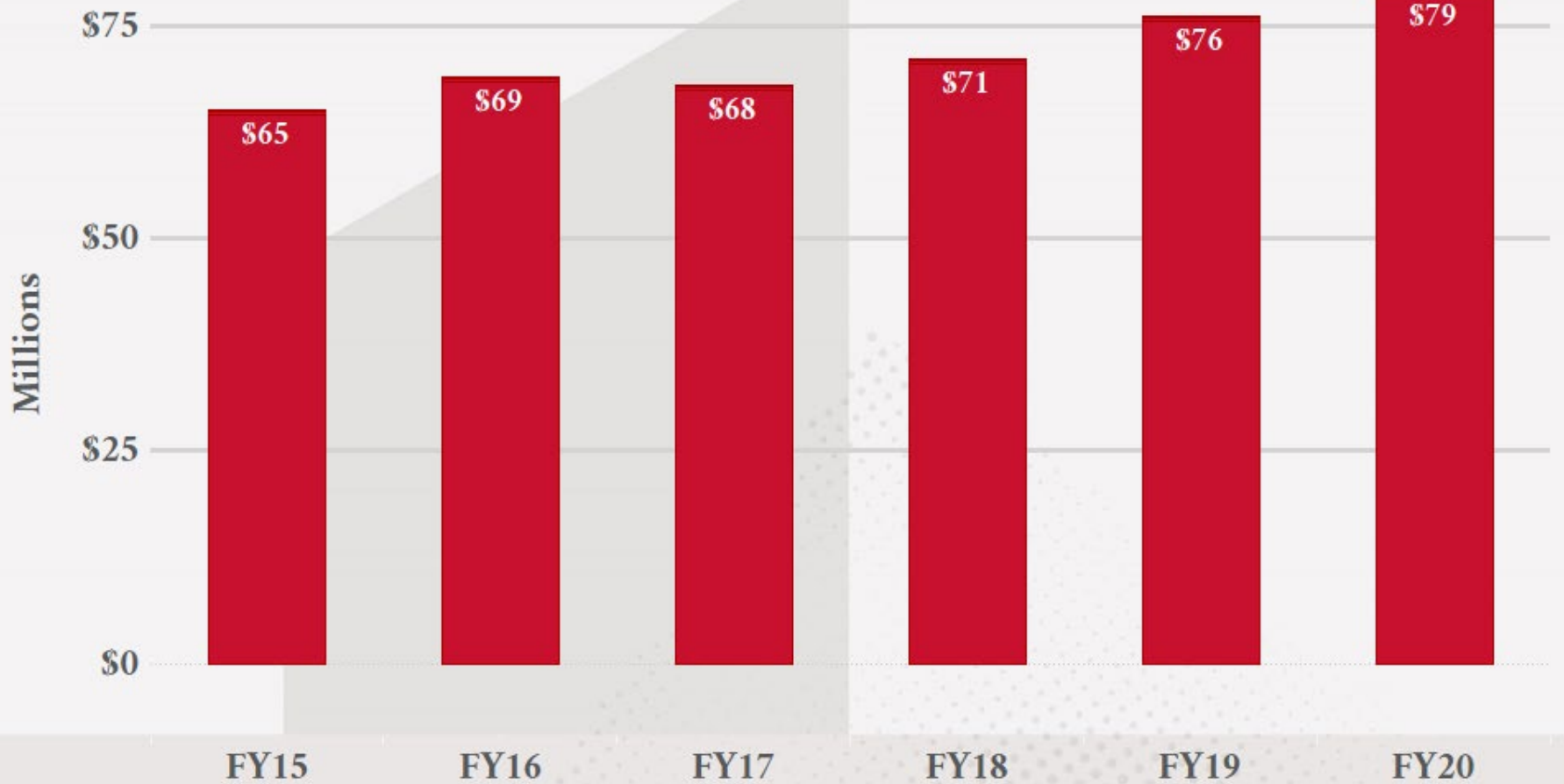
*Proposals submitted in FY20 may be rewarded in FY21

Research Expenditures - Sources

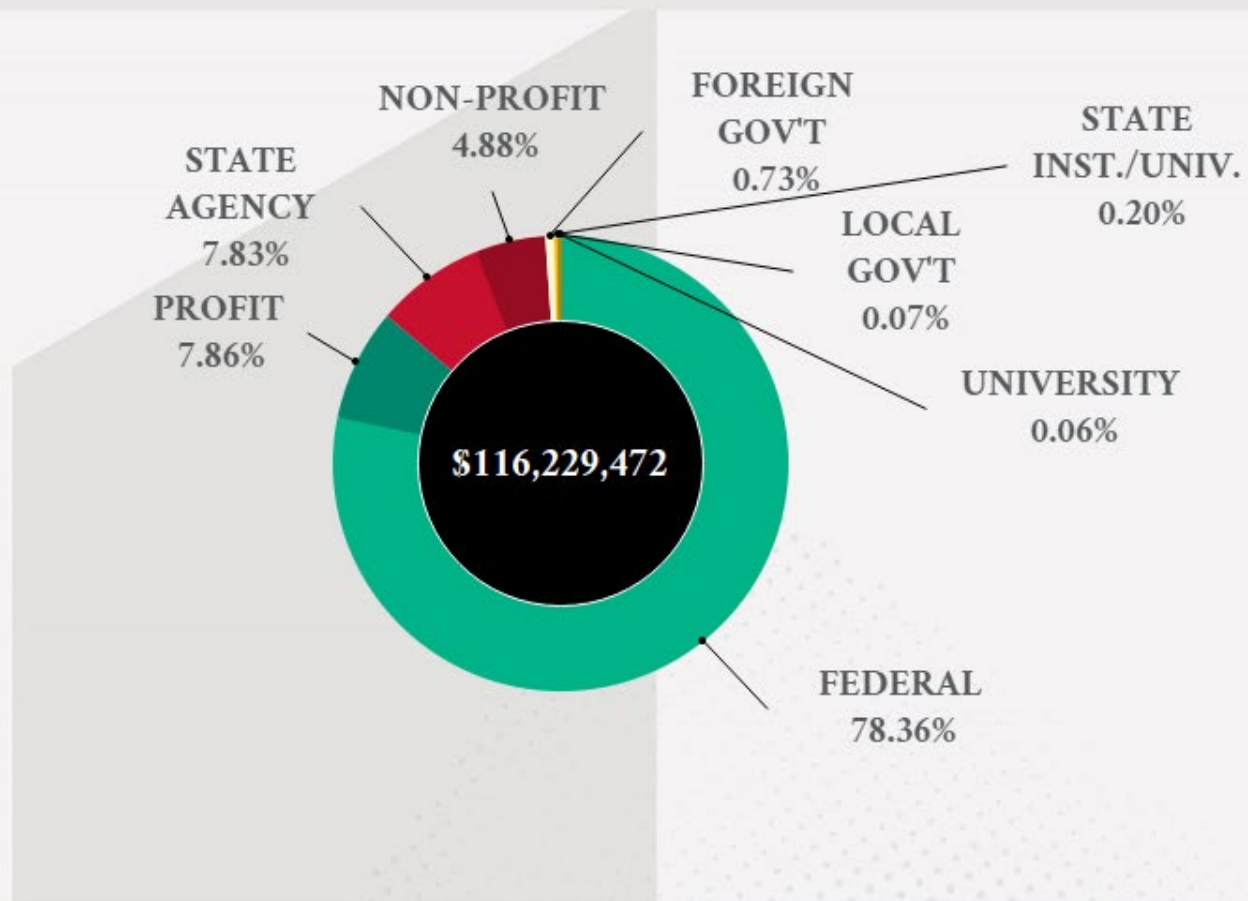


*Total amount expended in projects funded through external sources.

Federal Expenditures

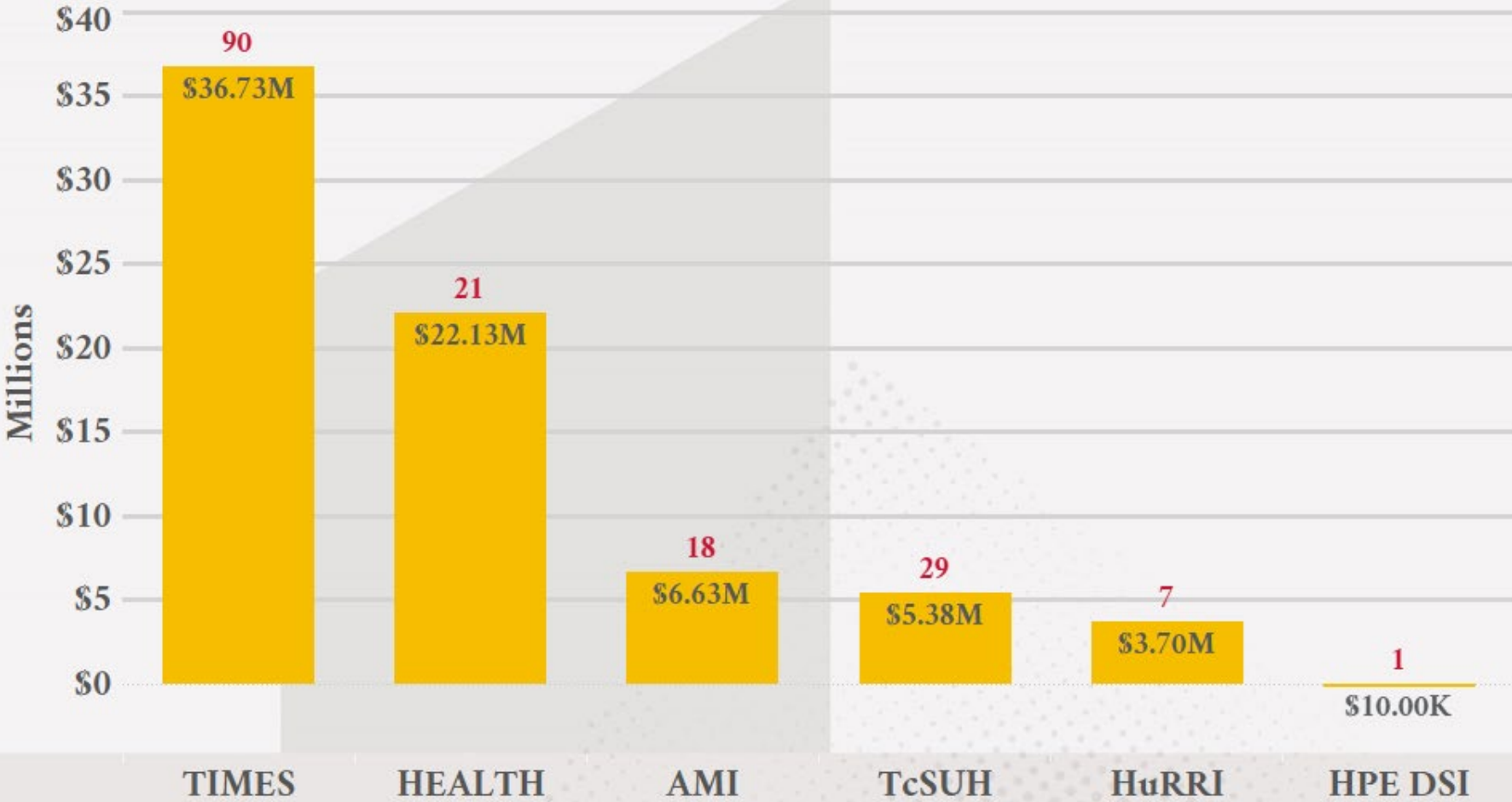


Research Awards - Sources



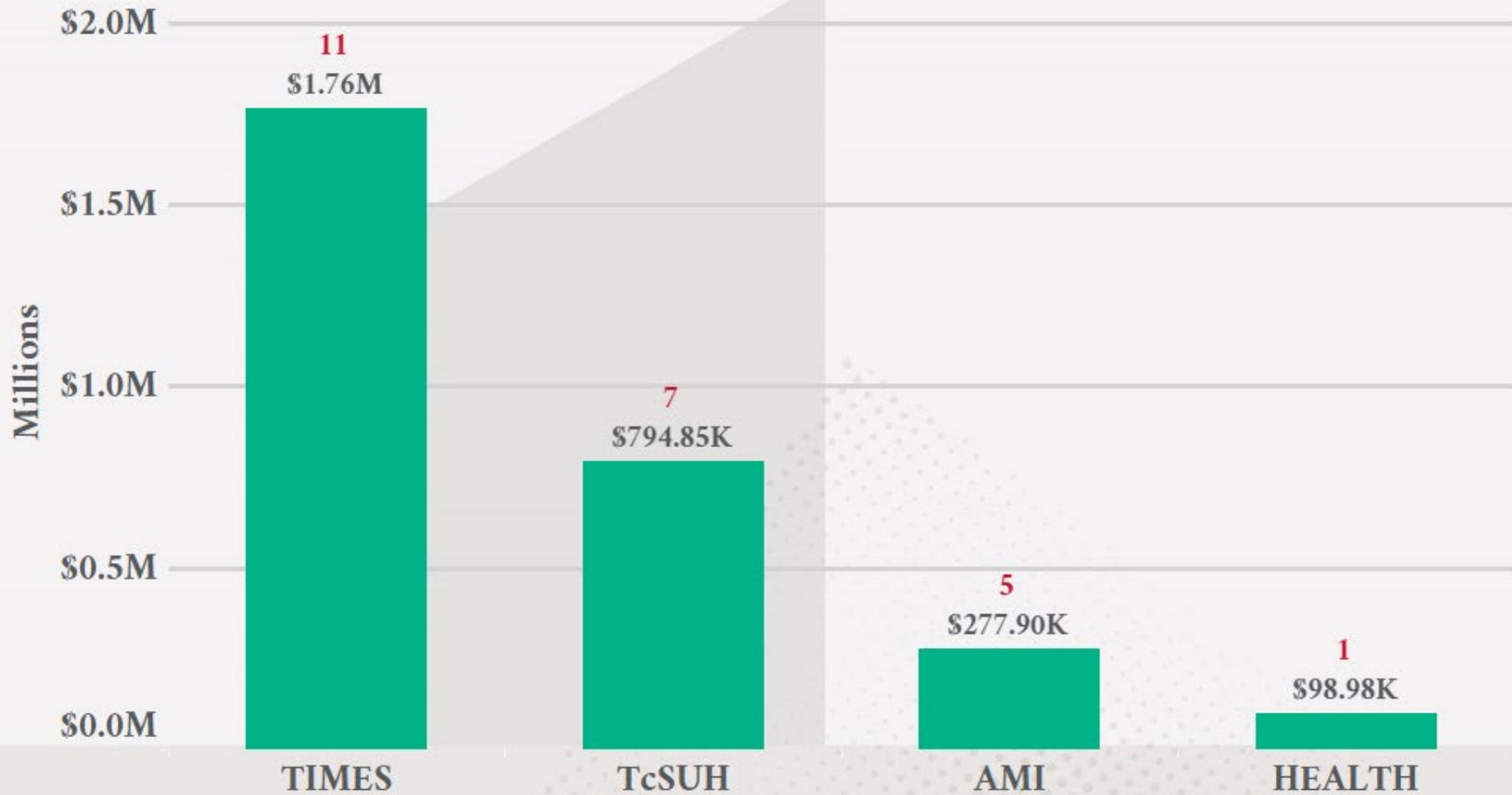
*Total amount received /projected to be received from funding agencies during the lifetime of the award.

DOR Centers – FY20 Proposals



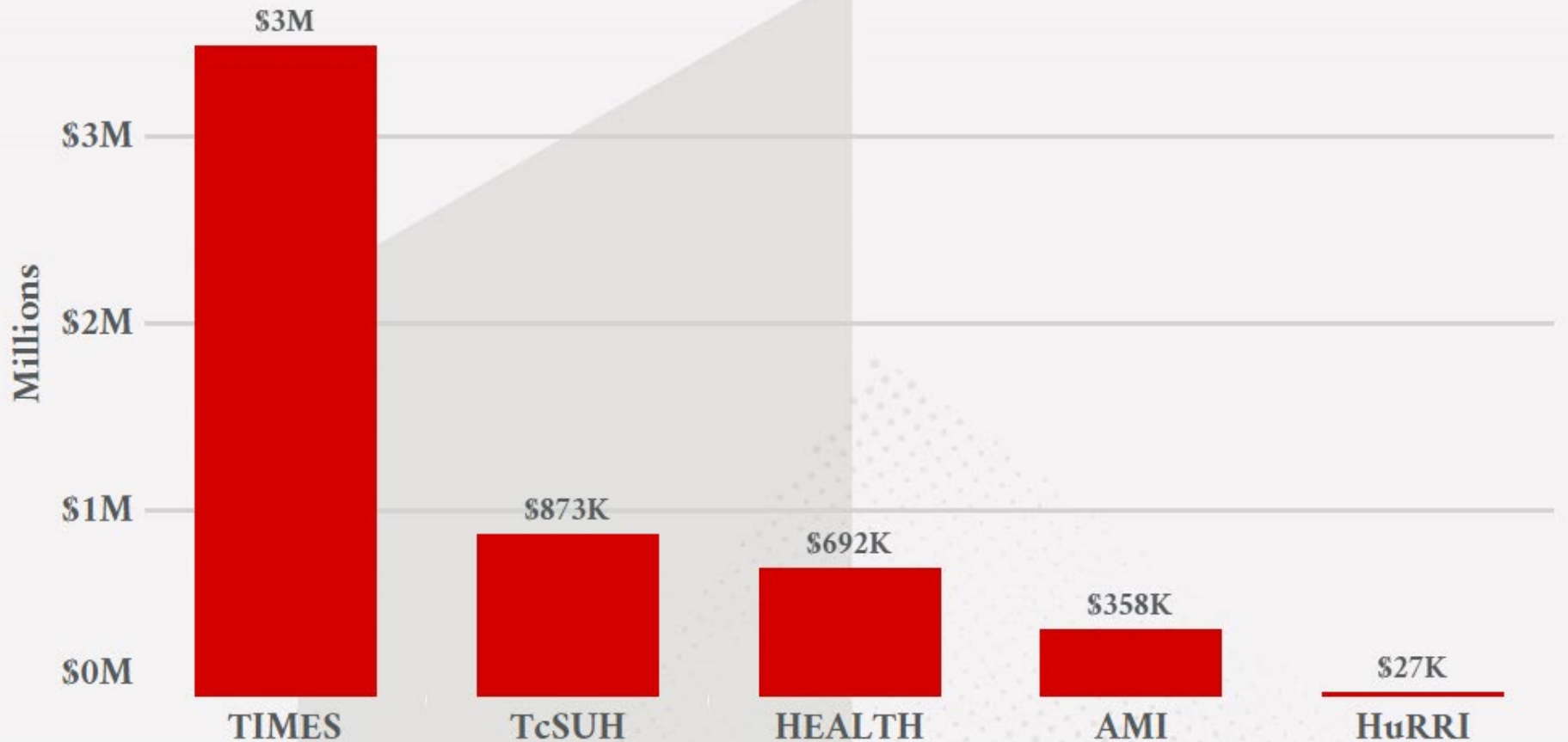
Proposals Submitted

DOR Centers – FY20 Awards



Awards Received

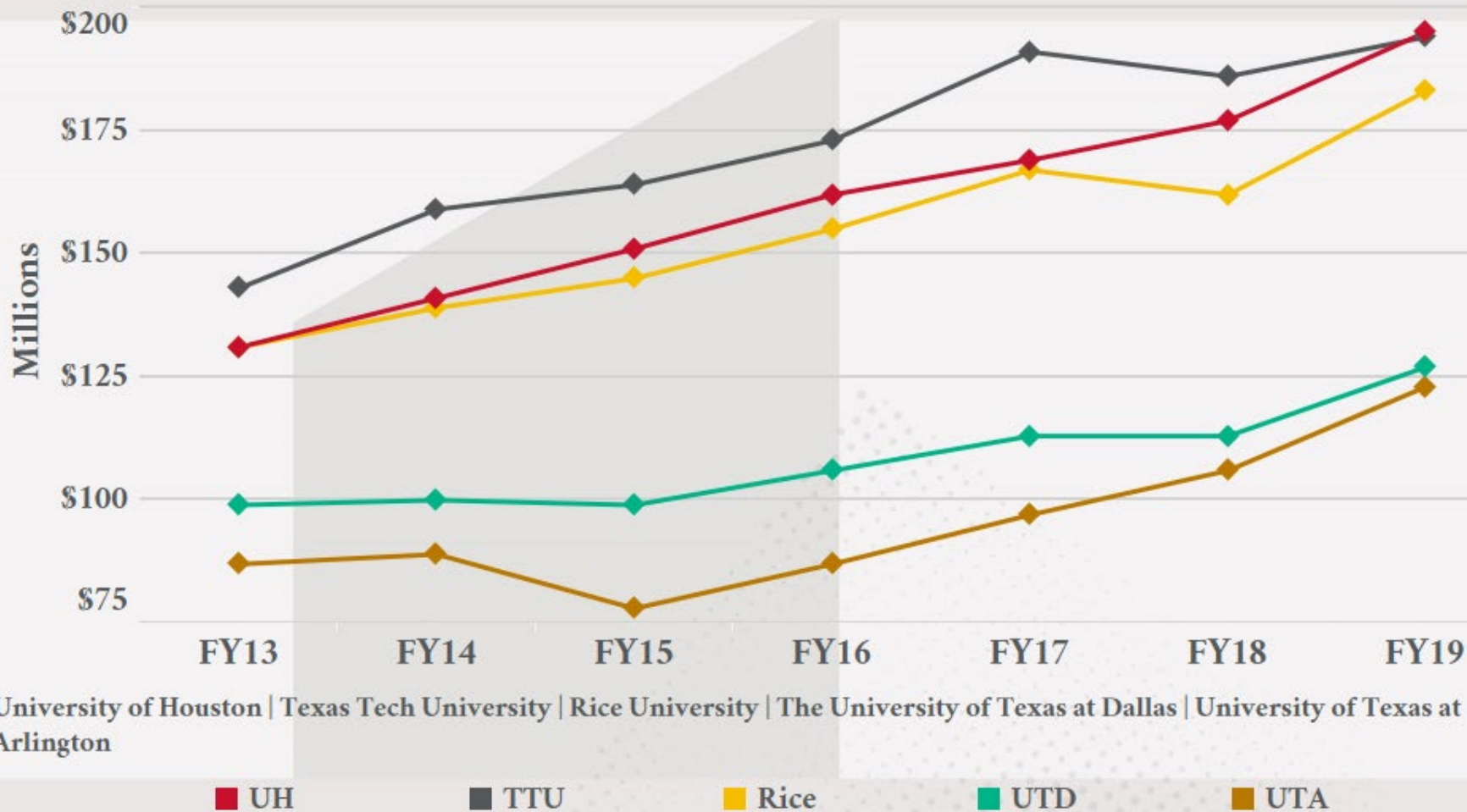
DOR Centers – FY20 Expenditures



Institutional Expenditure Comparisons



Texas Universities Without Medical Schools



University of Houston | Texas Tech University | Rice University | The University of Texas at Dallas | University of Texas at Arlington

■ UH

■ TTU

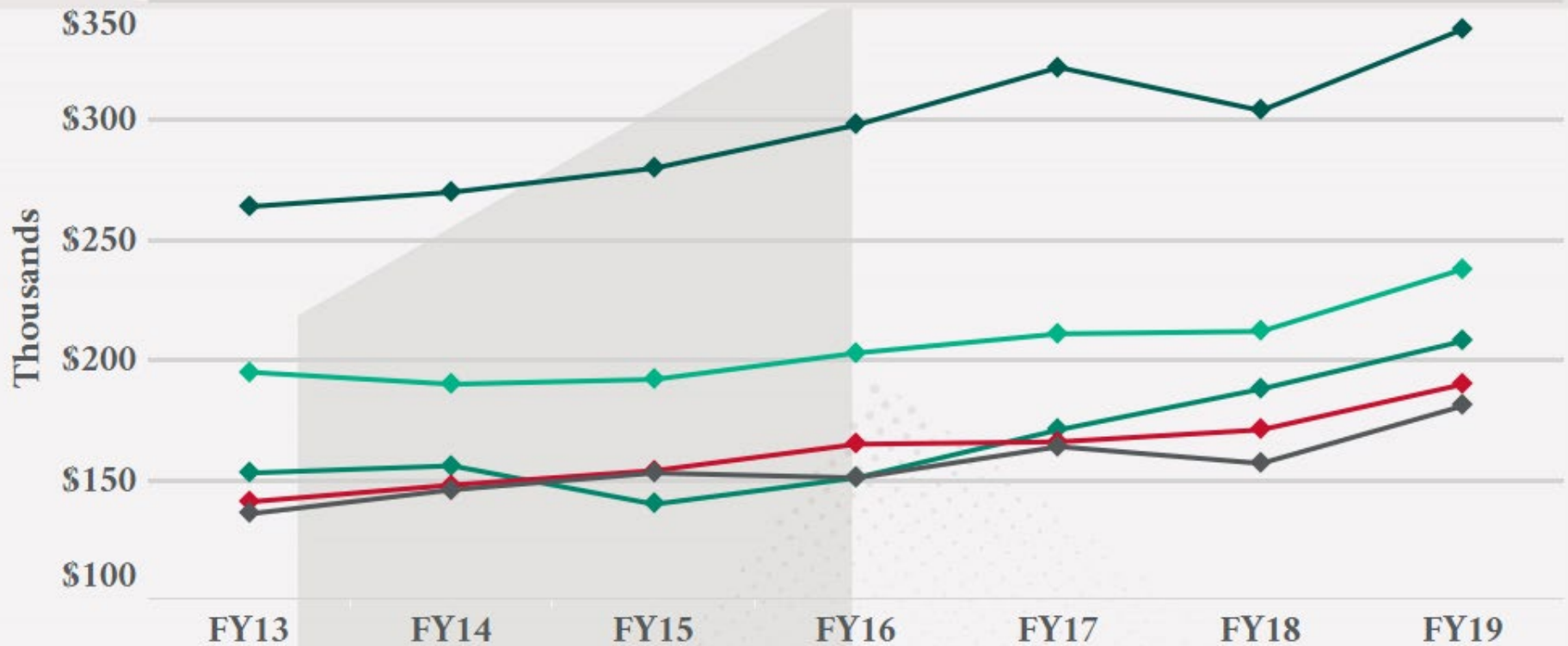
■ Rice

■ UTD

■ UTA

*Latest available NSF data is 2019

Texas Universities w/o Medical Schools (Per Ranked Faculty)



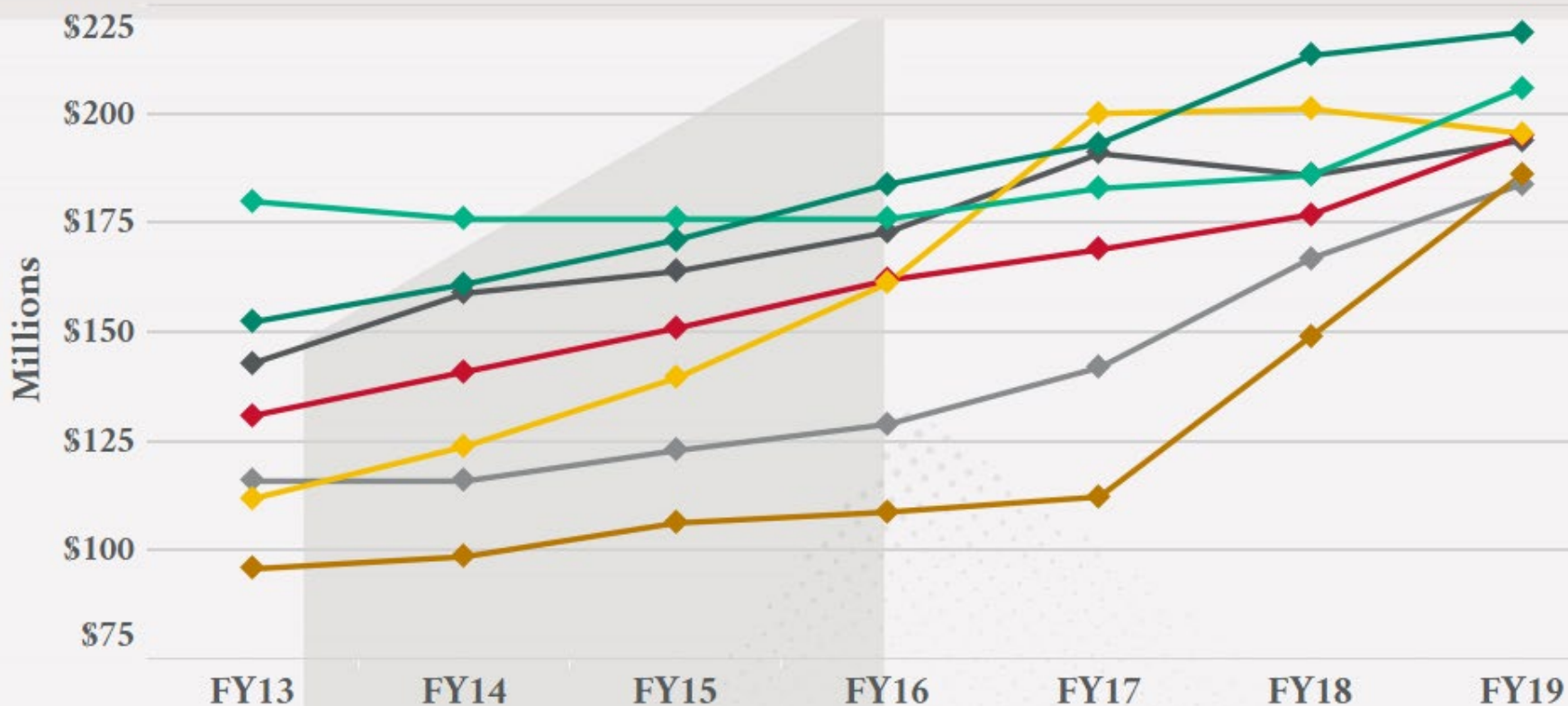
Rice University | Texas Tech University | University of Houston | University of Texas at Arlington | The University of Texas at Dallas

■ Rice ■ TTU ■ UH ■ UTA ■ UTD

Total expenditure used in the calculation is as reported in NSF/HERD survey which includes expenditure from all internal and external sources.

*Latest available IPED data is 2019

U.S. Universities Without Medical Schools

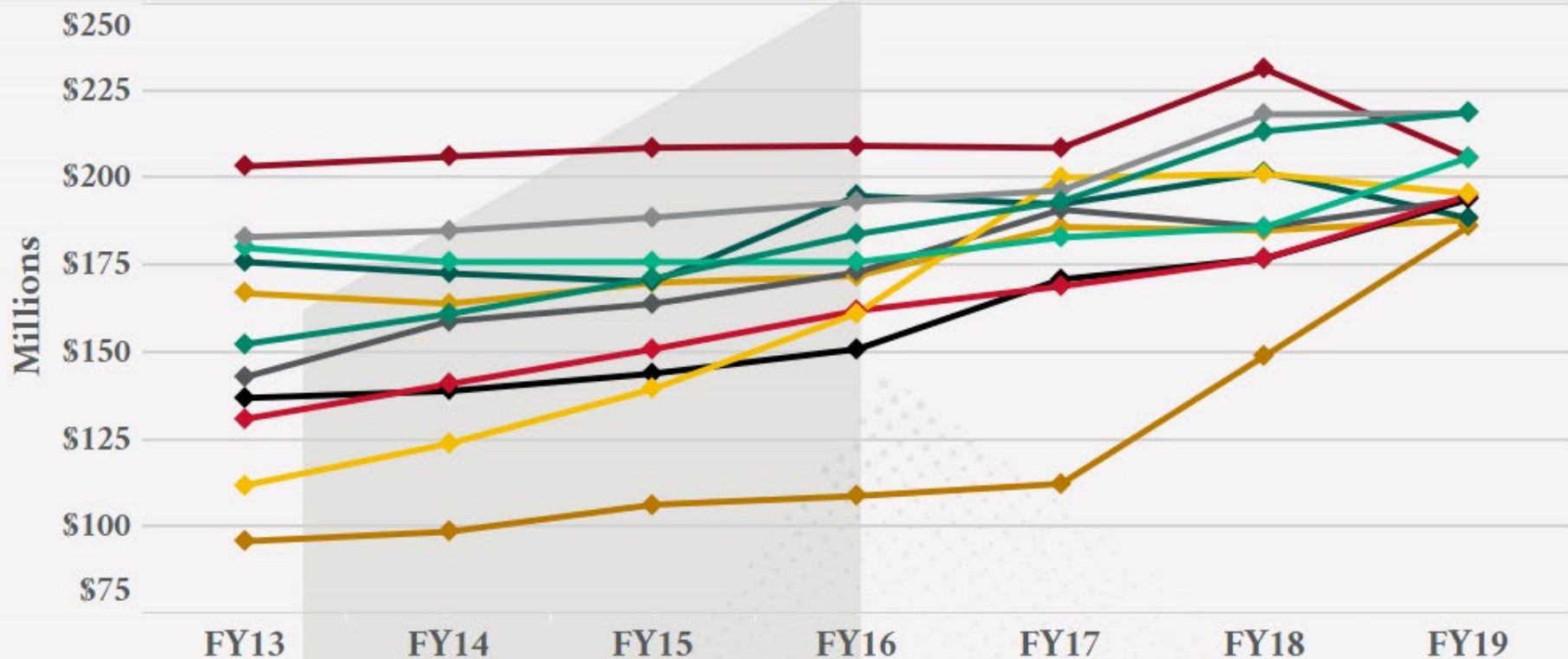


Clemson University | University of Delaware | Georgia State University | University of Houston | Texas Tech University | George Mason University | Northeastern University

CLEM UD GSU UH TTU GMU NEU

*Latest available NSF data is 2019

Public Universities

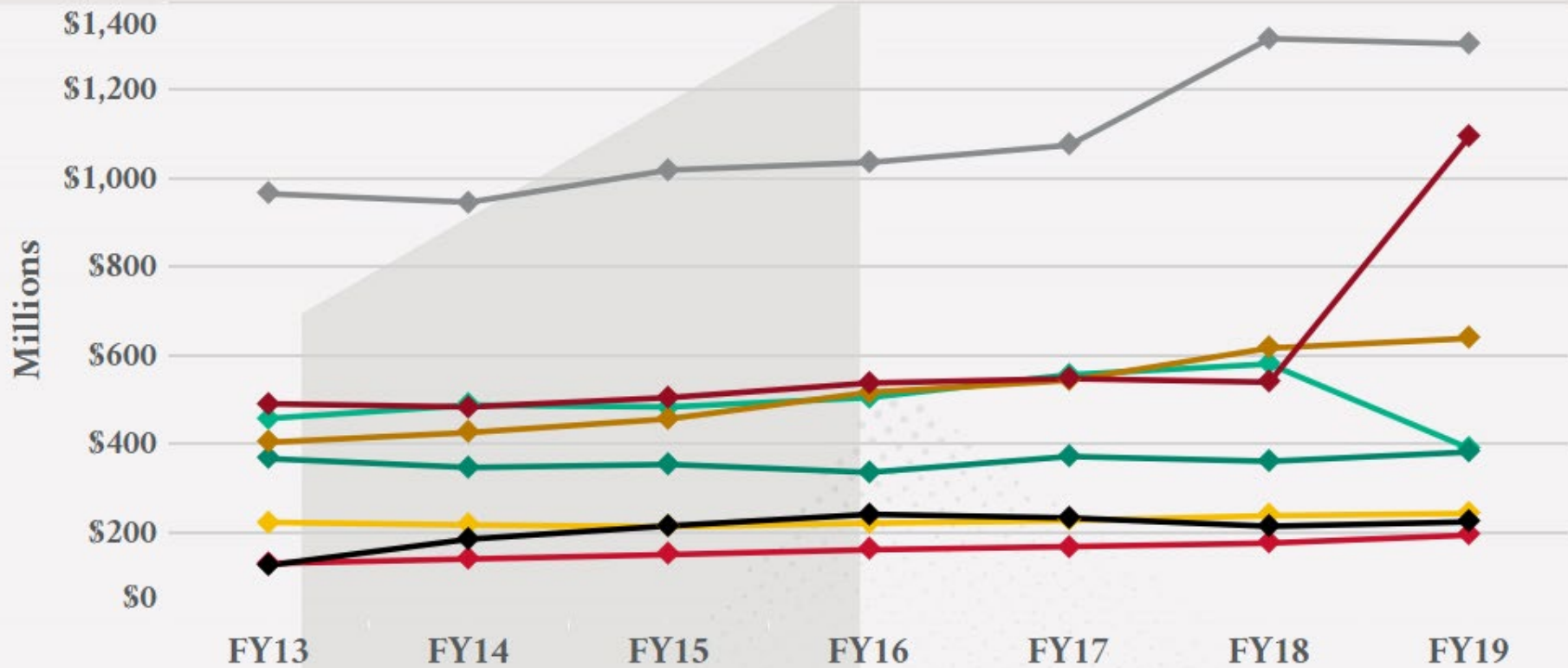


Clemson University | Kansas State University | University of Delaware | University of South Carolina | Georgia State University | University of Houston | University of Nebraska Medical Branch | Texas Tech University | UT Health San Antonio | West Virginia University | George Mason University

- CLEM
- UofSC
- UNMB
- WVU
- K-State
- GSU
- TTU
- GMU
- UD
- UH
- UTHSCSA

*Latest available NSF data is 2019

Urban Peers



UC Los Angeles | University of Maryland | Arizona State University | University of South Florida | University of Illinois | Wayne State University | University of Central Florida | University of Houston

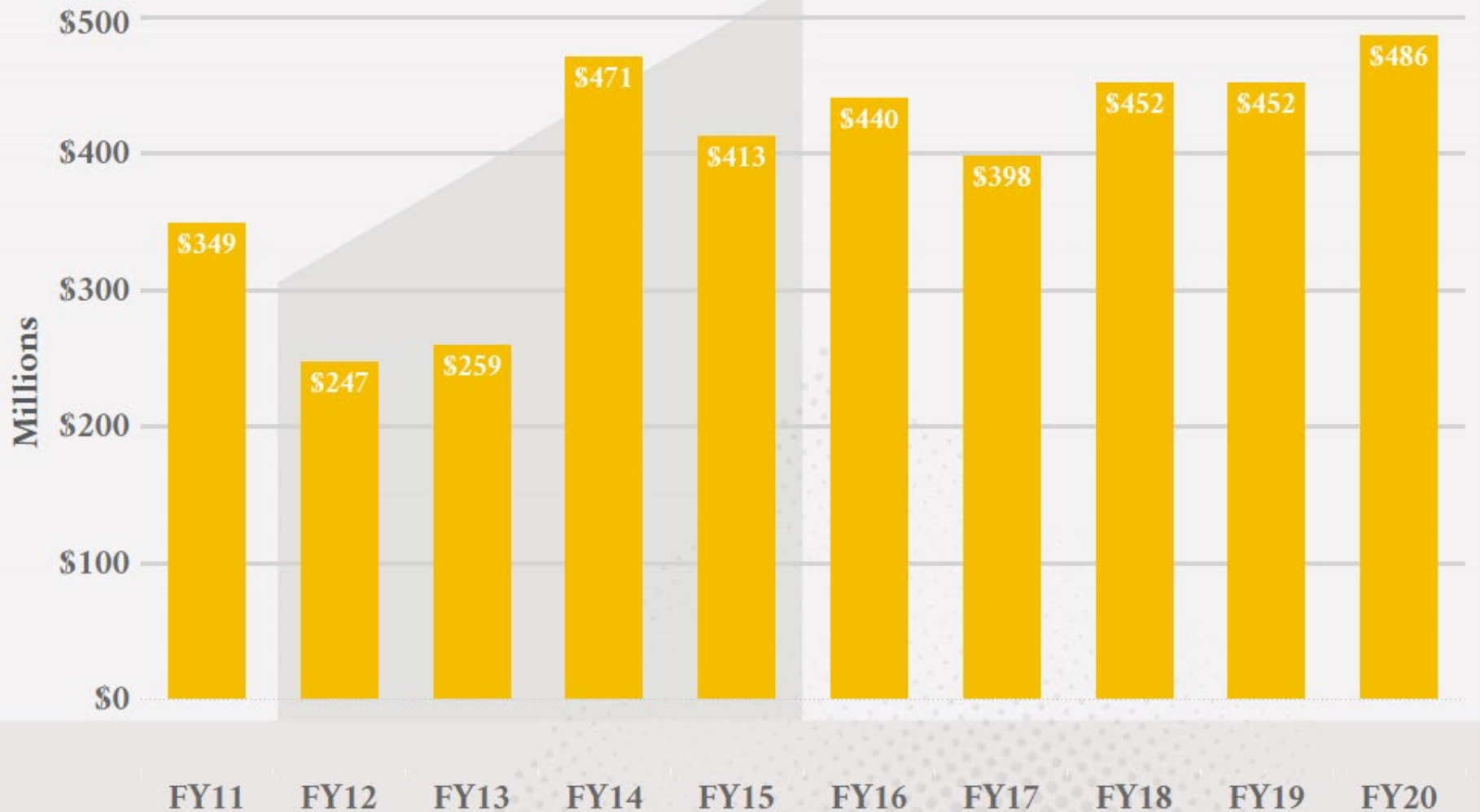
■ UCLA ■ UMD ■ ASU ■ UCF ■ UIC ■ WSU ■ USF ■ UH

*Latest available NSF data is 2019

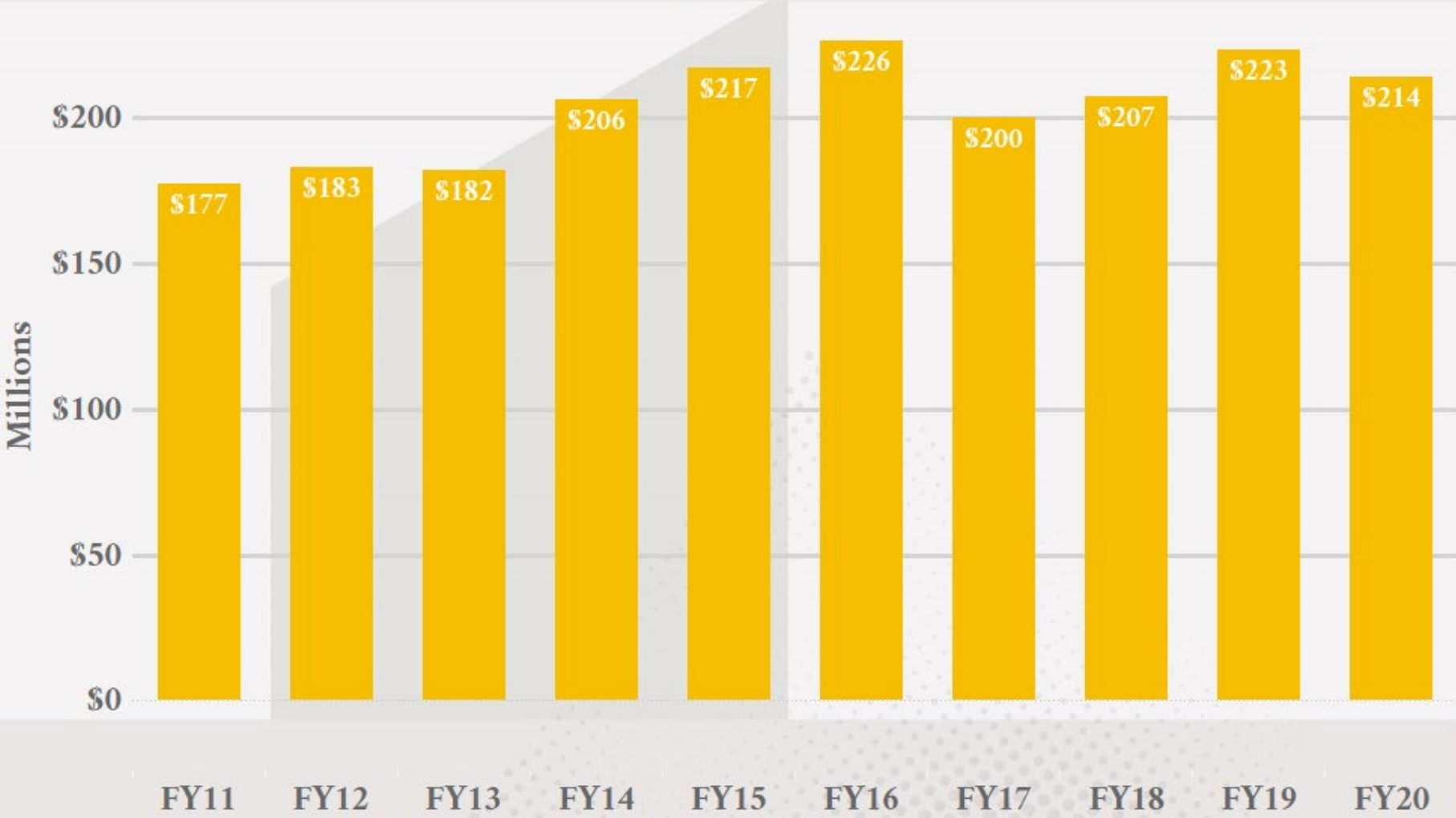
Proposals



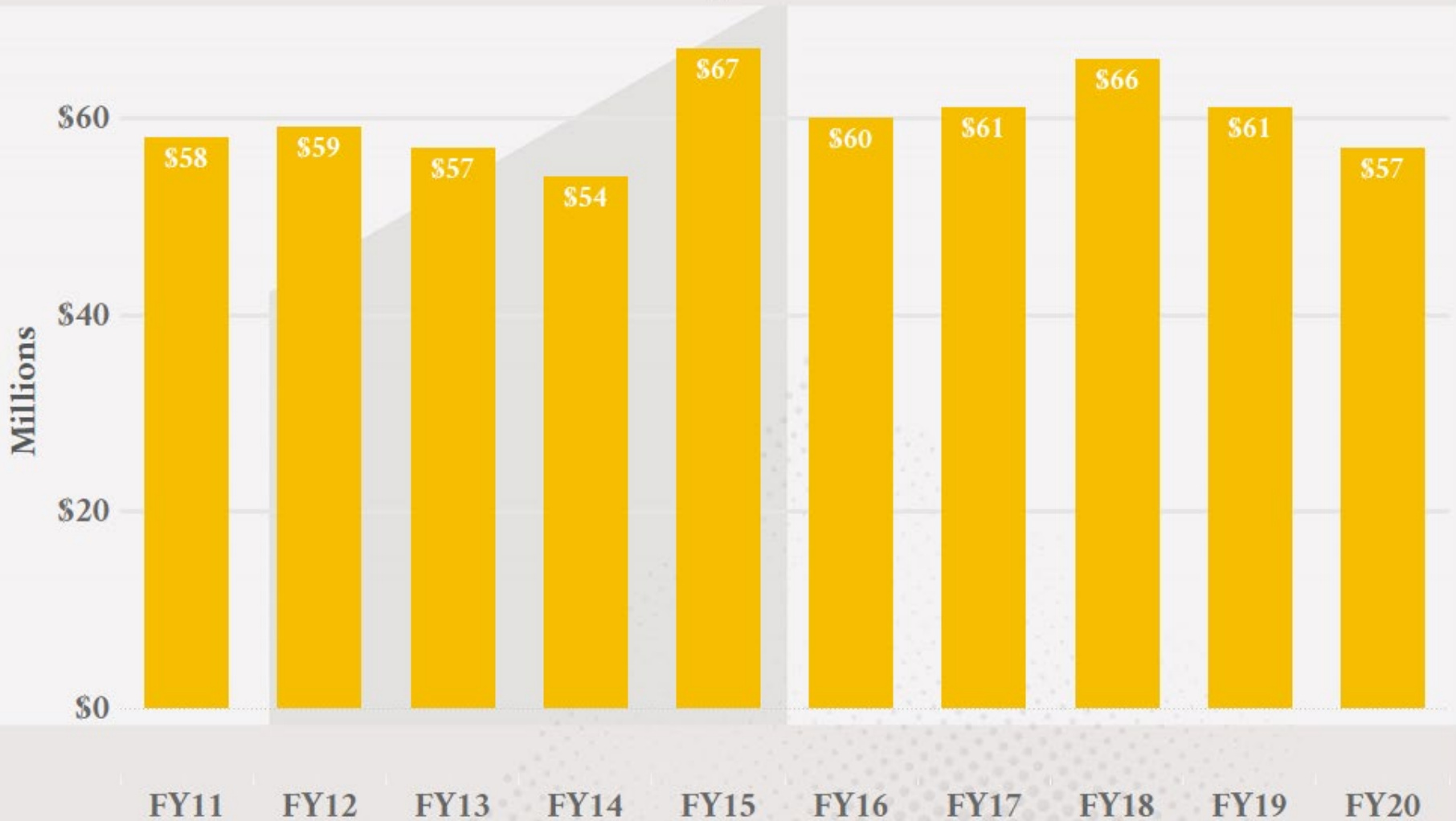
Total Funds Requested >\$1M



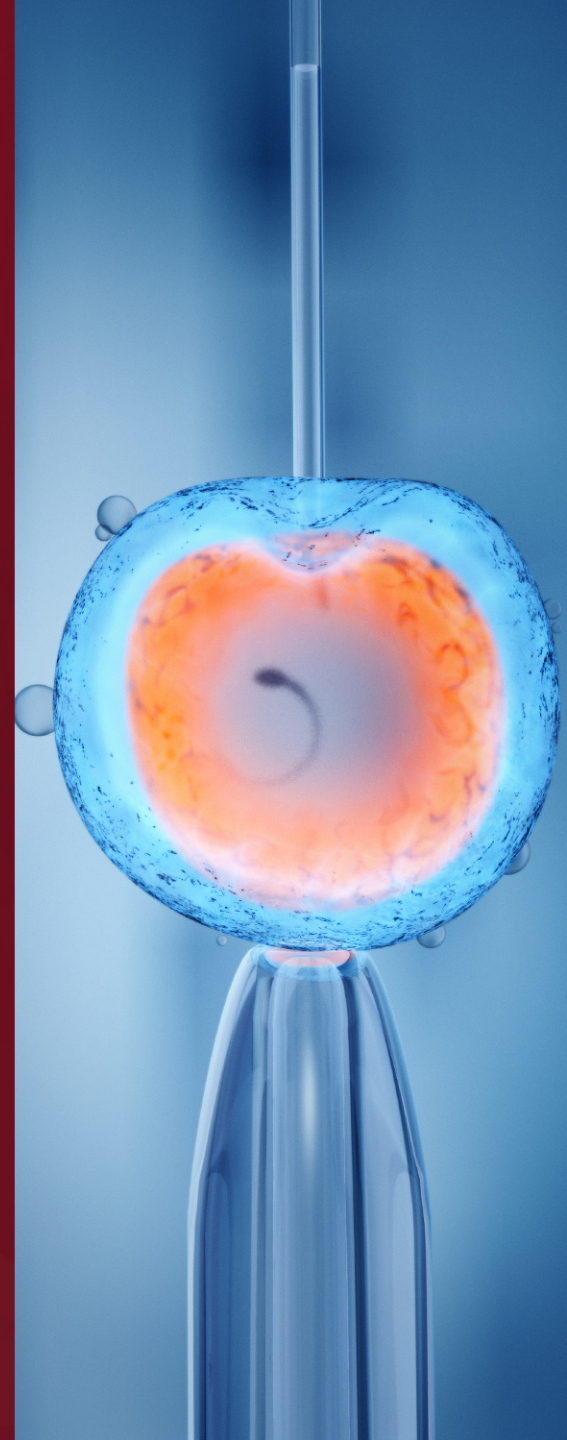
Total Funds Requested \$250k-\$999k



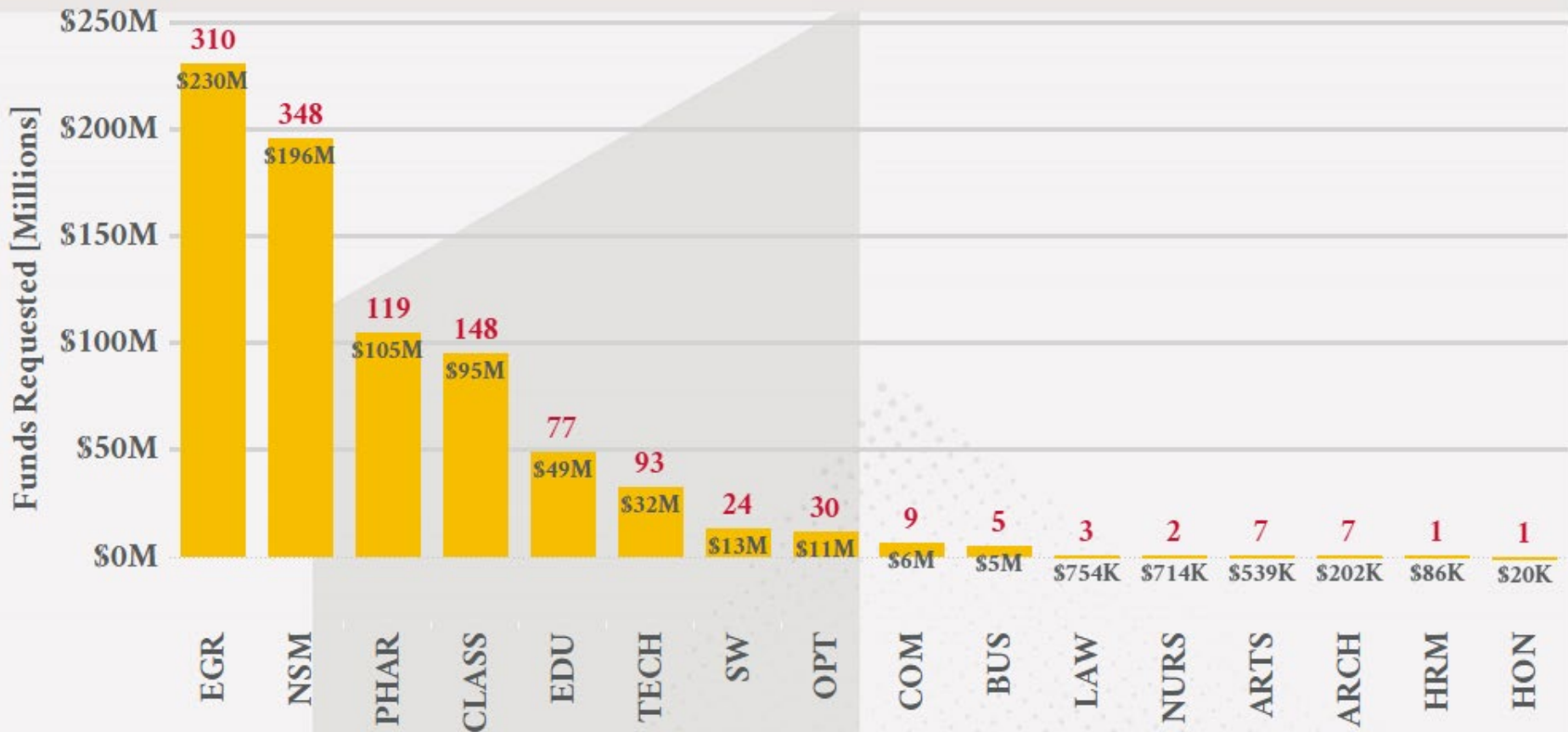
Total Funds Requested <\$250k



College Proposals



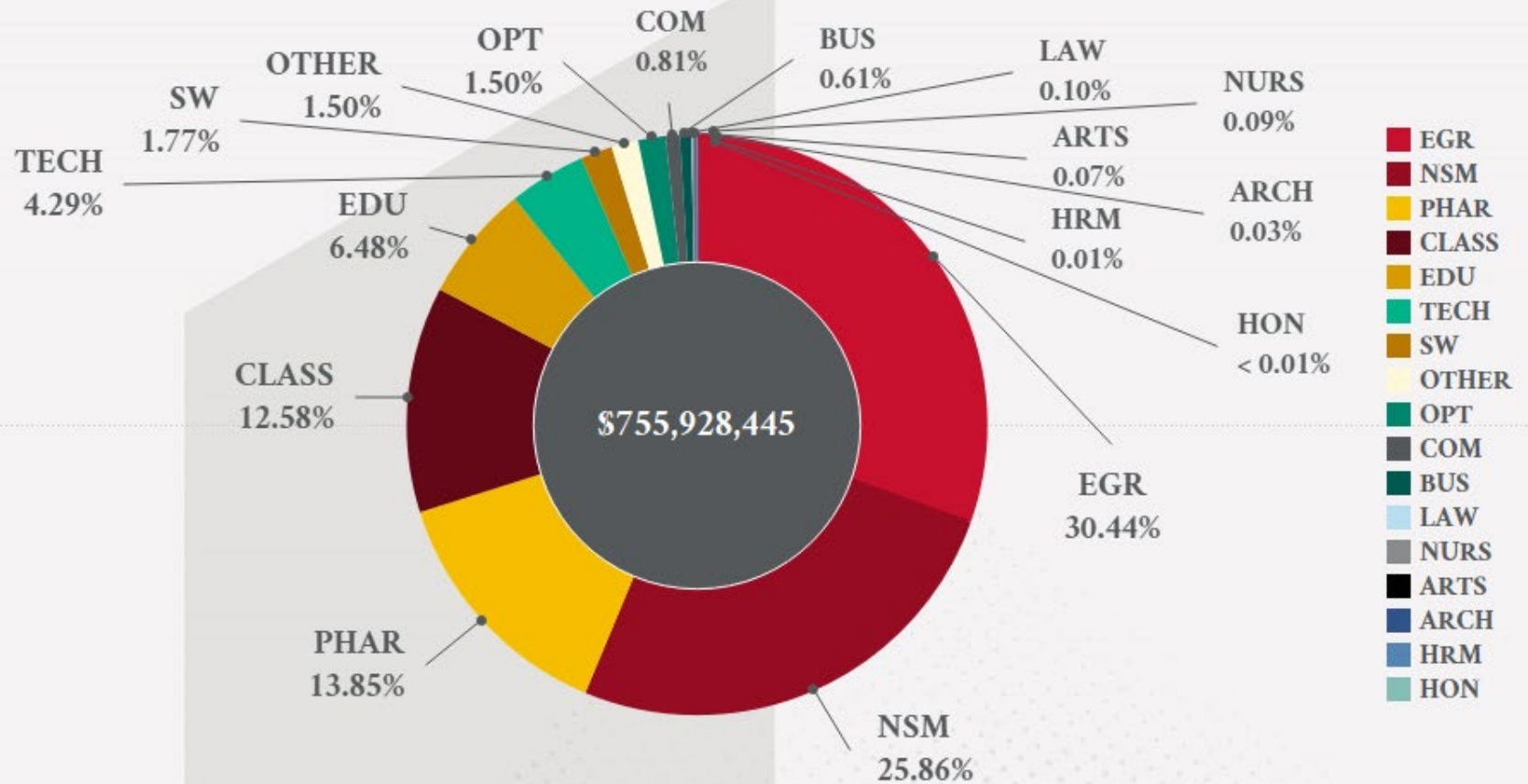
FY20 College Proposals



#Proposals Submitted

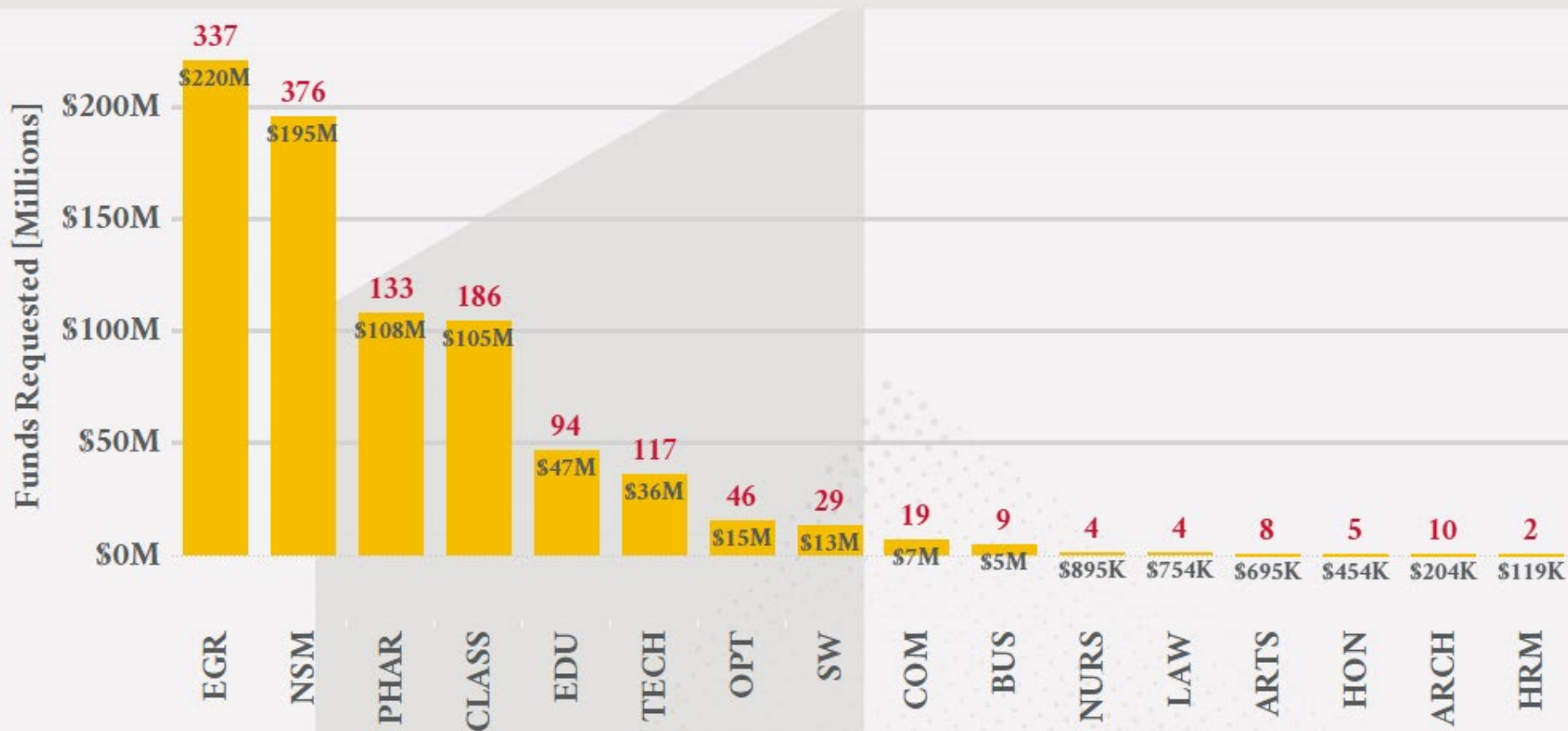
*Based on the affiliation of PI only

FY20 College Funds Requested



*Based on the affiliation of PI only

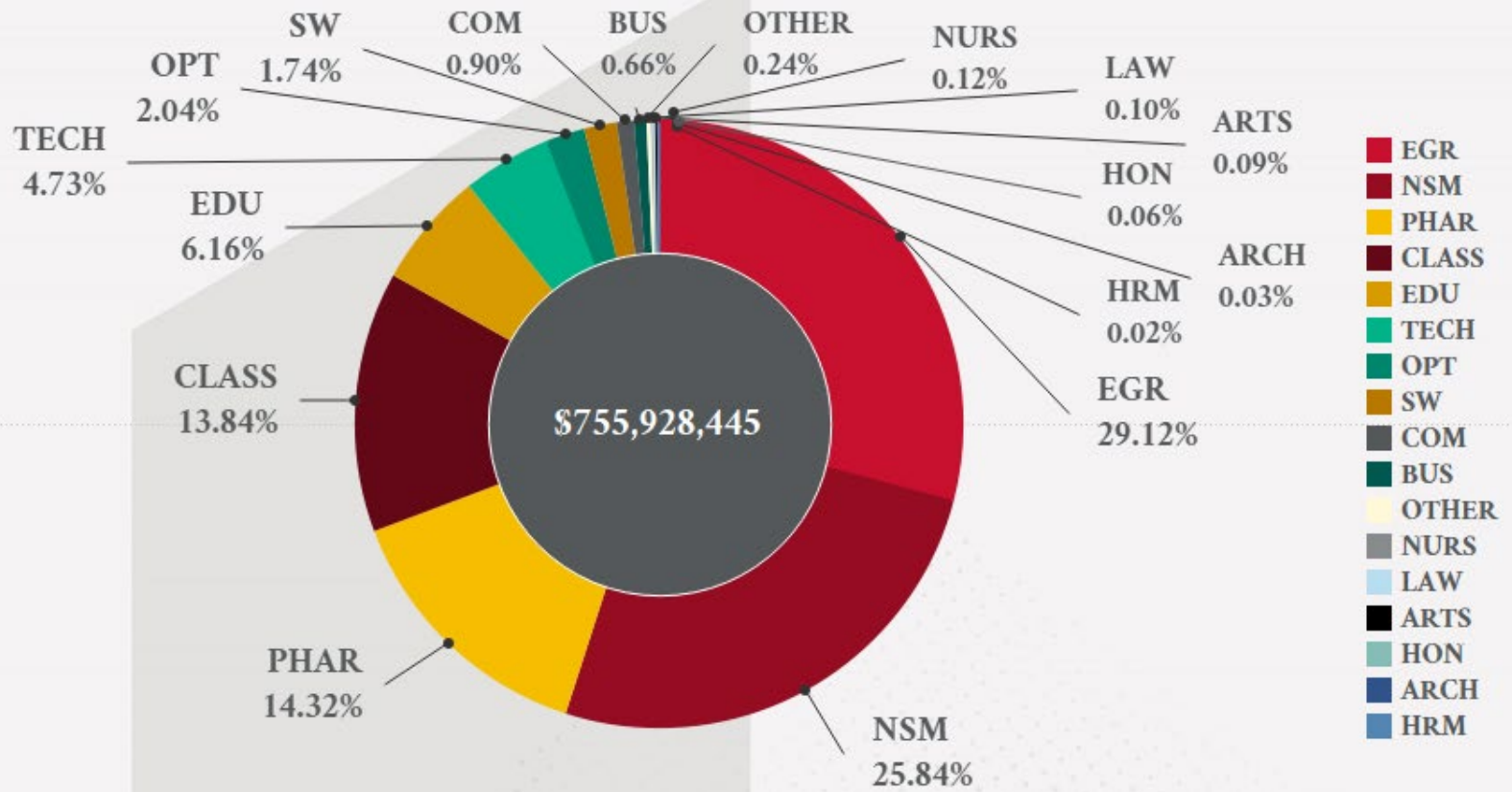
FY20 College Proposals



#Proposals Submitted

*Based on the affiliation of both PI and CO-PI. Distribution of amount is based on the FA Split approved in the Transmittal

FY20 College Funds Requested

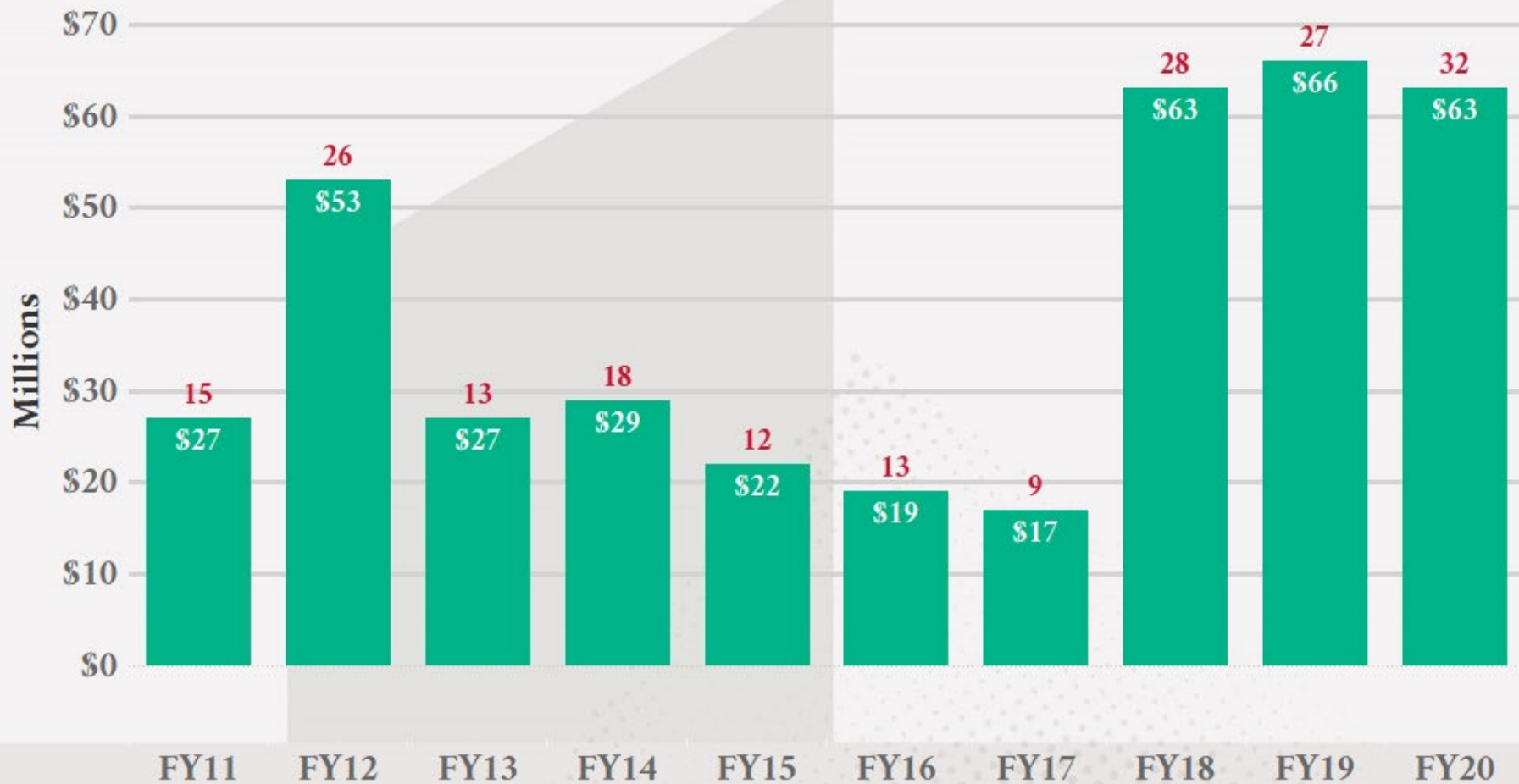


*Based on the affiliation of both PI and CO-PI. Distribution of amount is based on the FA Split approved in the Transmittal

Awards

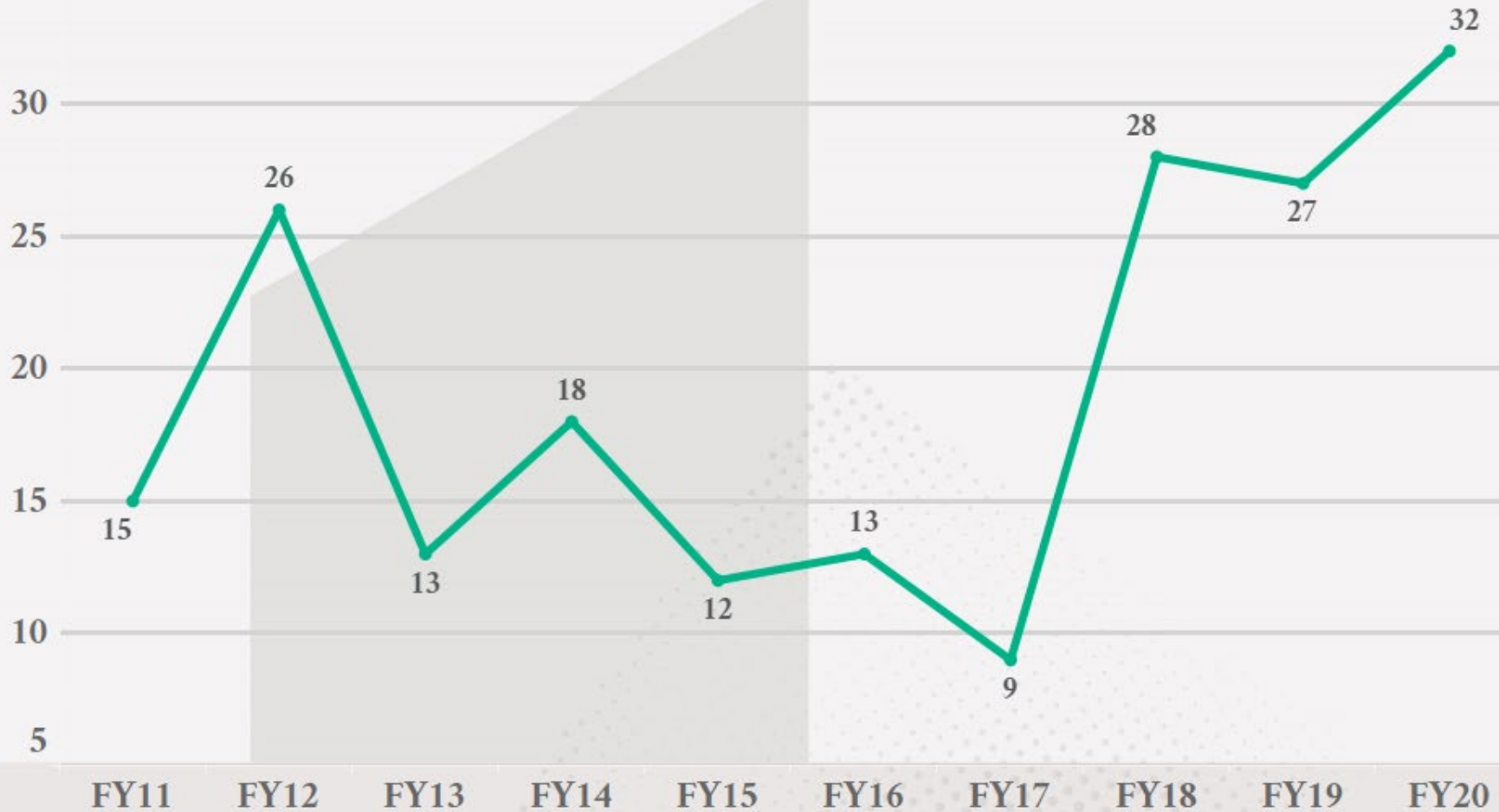
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      {{ scope.row.name }}  
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  </template>  
</el-table-column>  
  
<el-table-column v-for="(slot, i)  
  <template slot-scope="scope"  
    <div class="el-table_hea  
  
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ilities x style x  
compile SCSS to CSS?  
xtarea, select, button {  
mily: $--font-family !important;  
  
loading-screen {  
round-image: url(/
```

New Awards Funded >\$1M



Awards Received

Number of Awards Received >\$1M

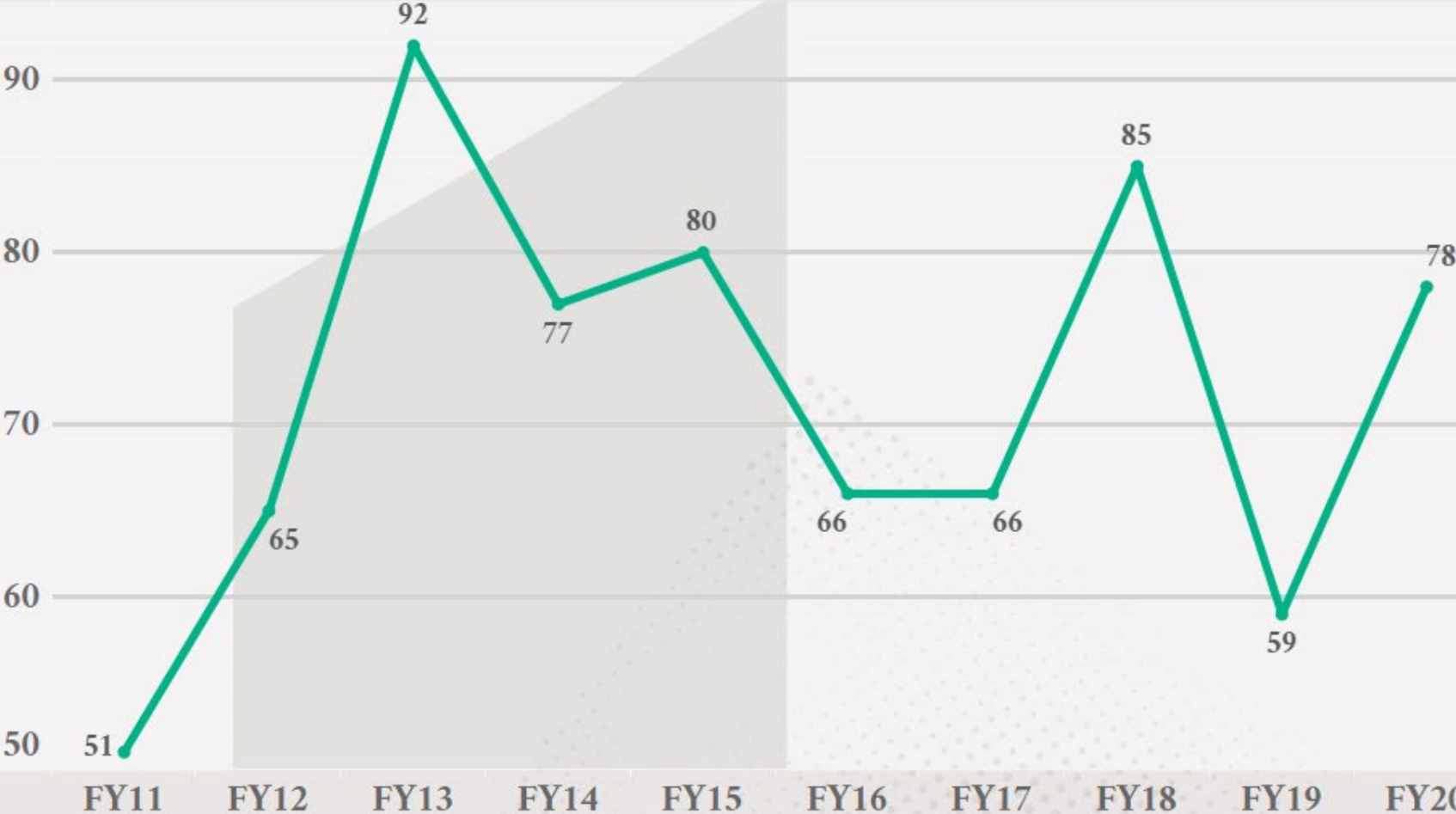


New Awards Funded \$250k-\$999k

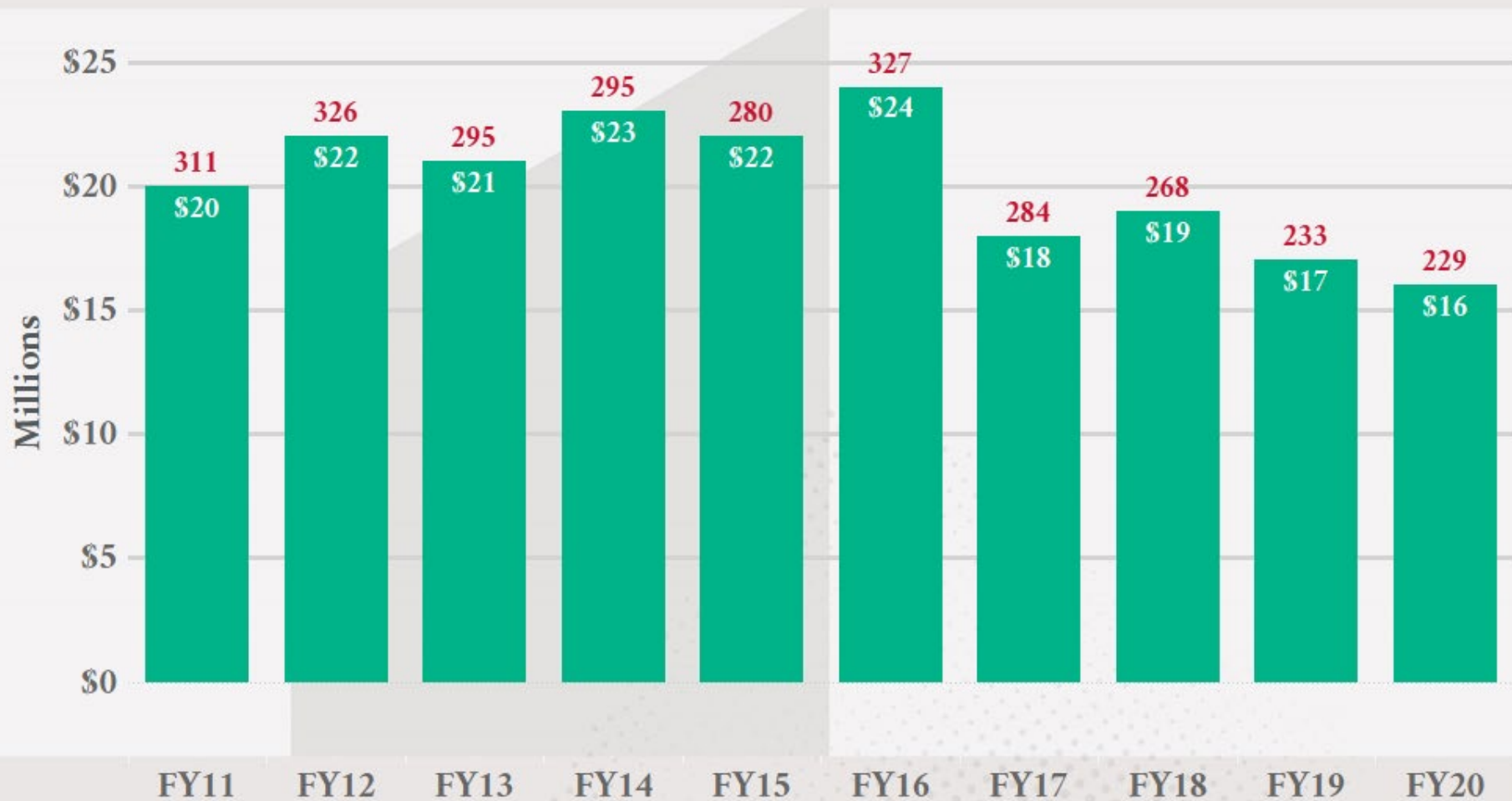


* Awards Received

Number of Awards Received >\$250k-\$999k

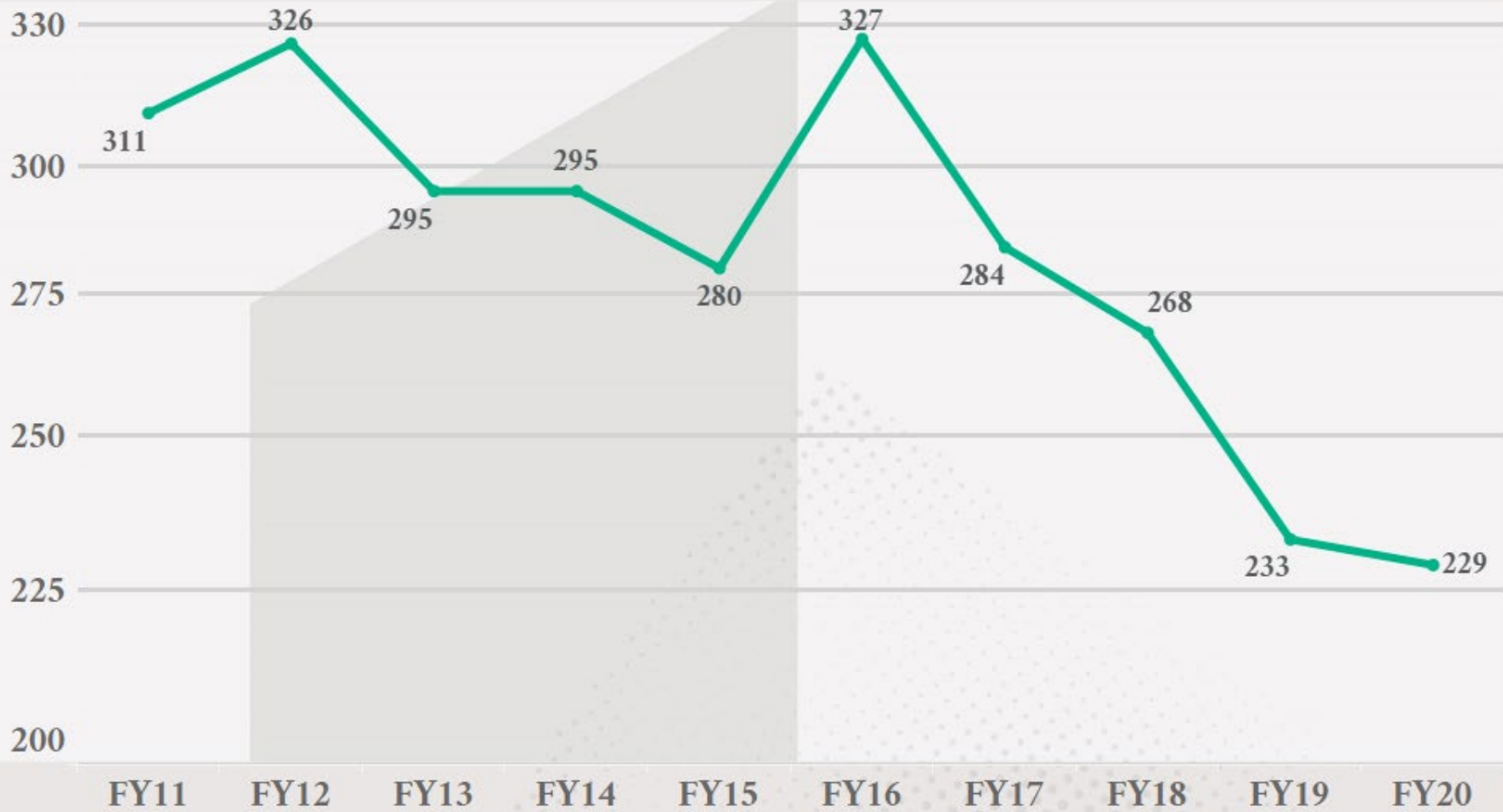


New Awards Funded <\$250k



* Awards Received

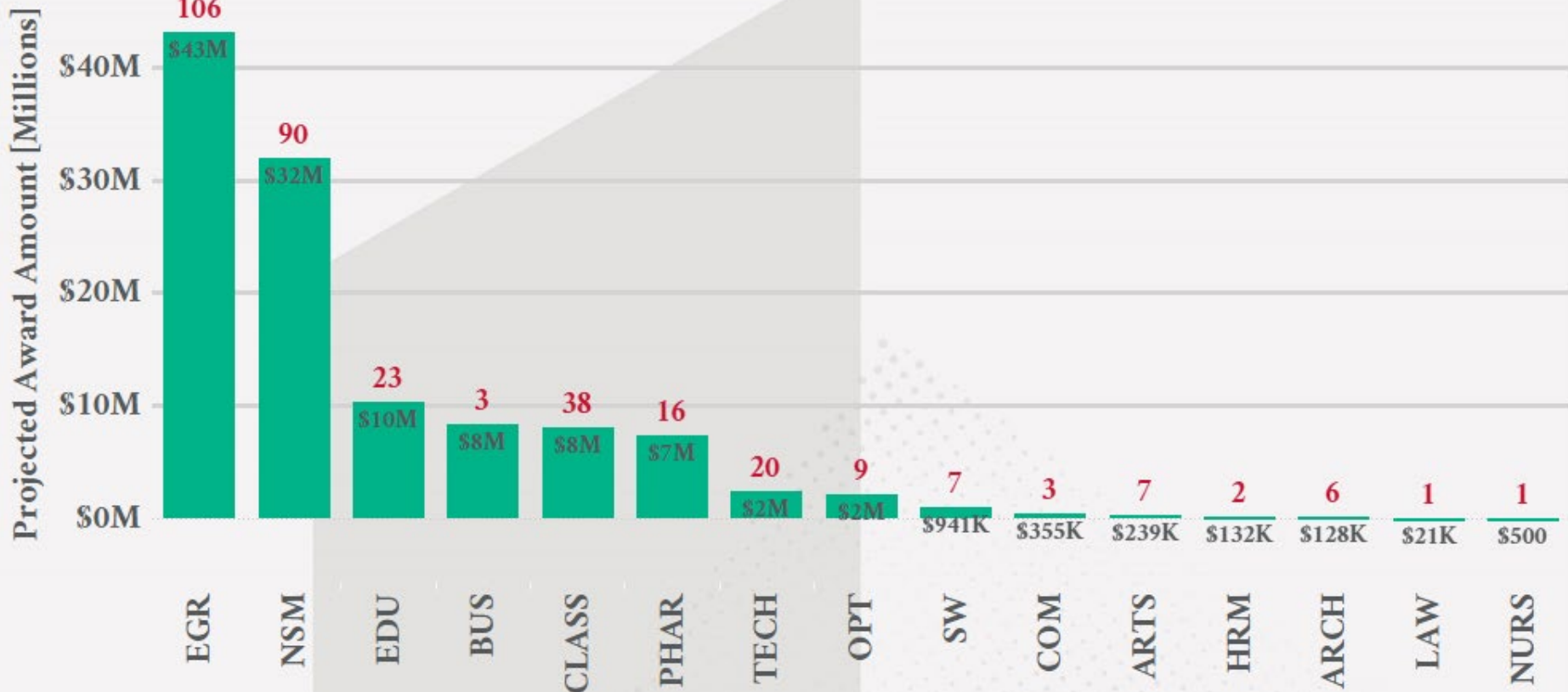
Number of Awards Received <\$250k



College Awards



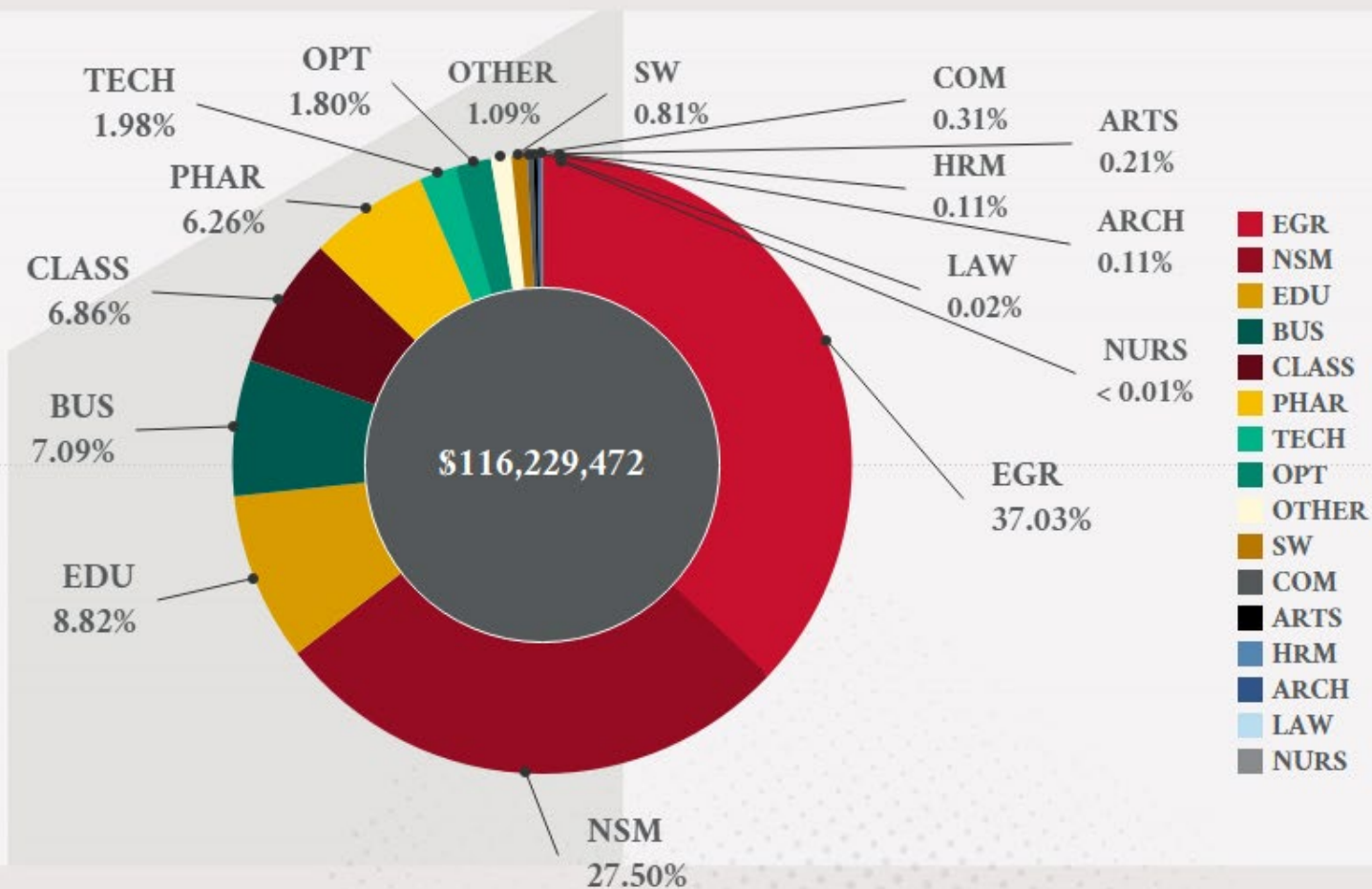
FY20 College Awards



#Awards Received

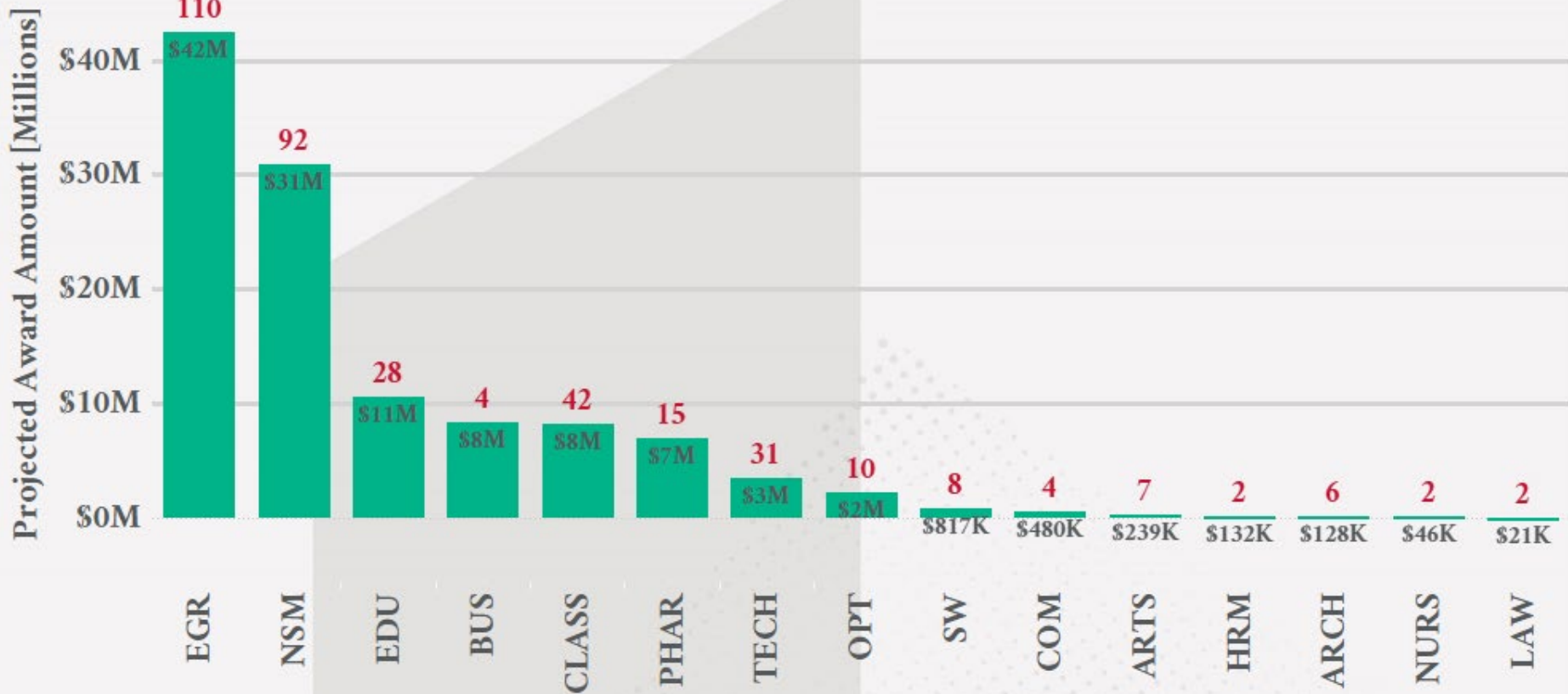
*Based on the affiliation of PI only

FY20 College Projected Award Amount



*Based on the affiliation of PI only

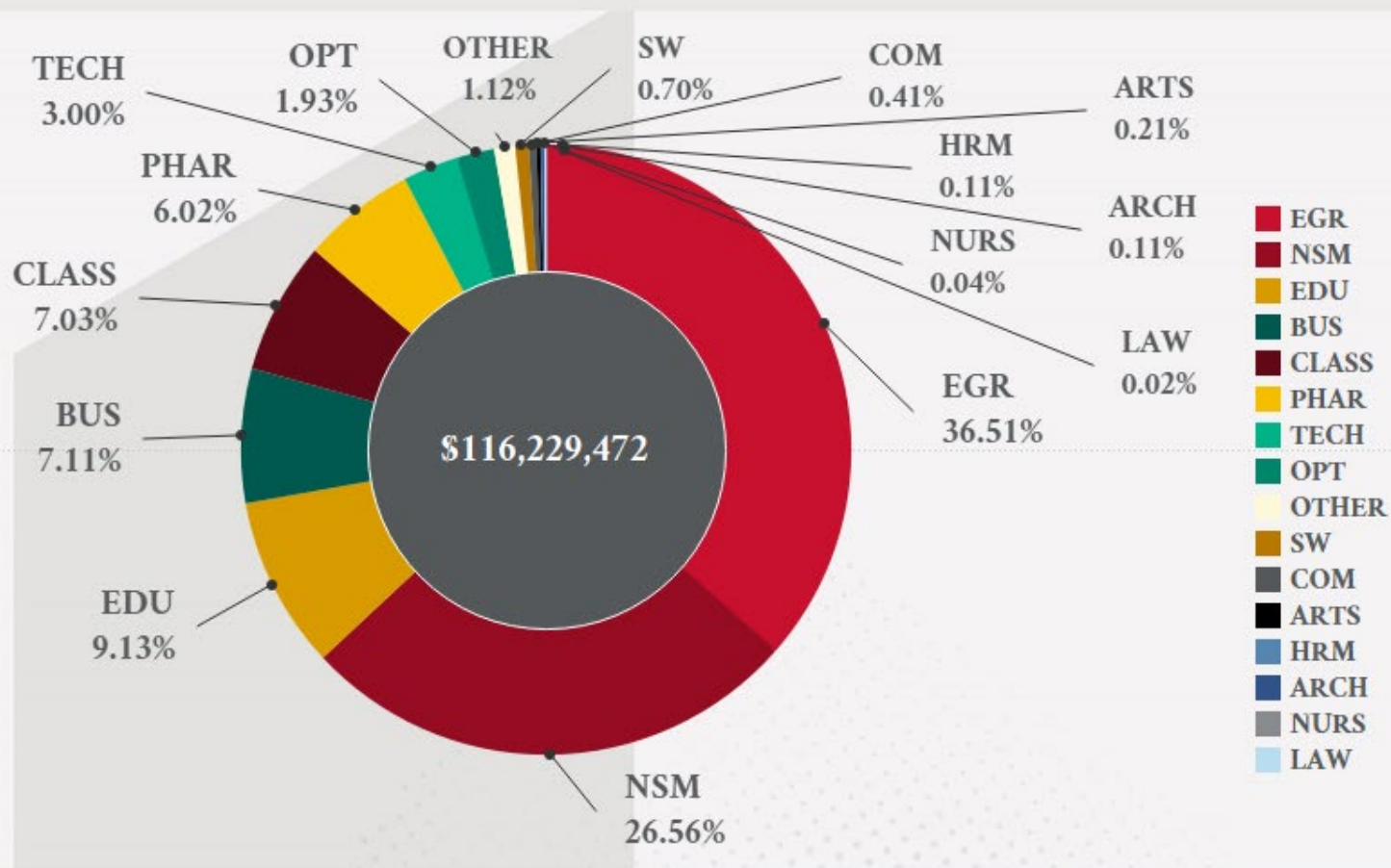
FY20 College Awards



#Awards Received

*Based on the affiliation of both PI and CO-PI. Distribution of amount is based on the FA Split approved in the Transmittal.

FY20 College Projected Award Amount

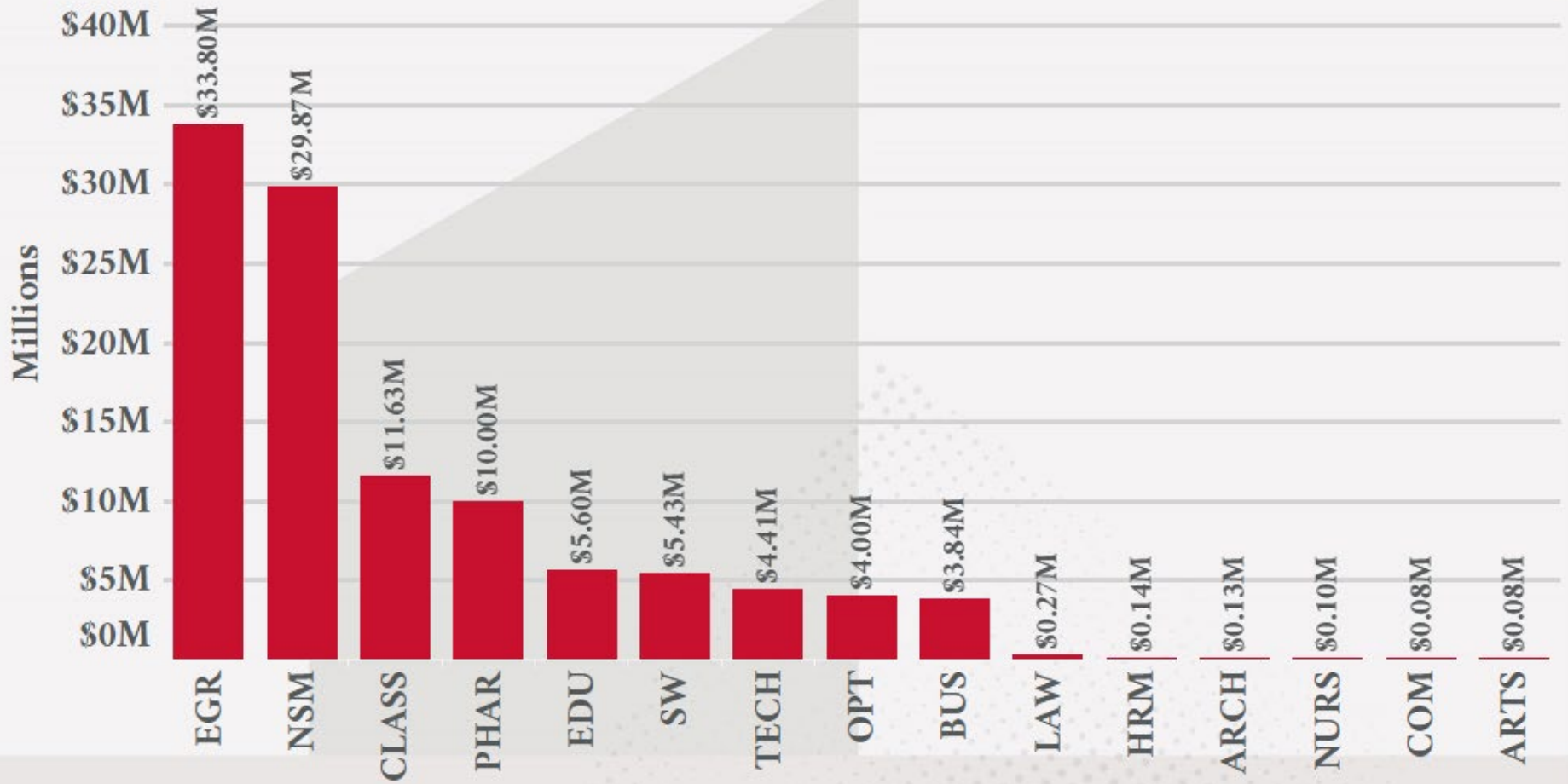


*Based on the affiliation of both PI and CO-PI. Distribution of amount is based on the FA Split approved in the Transmittal.

College Research Expenditures

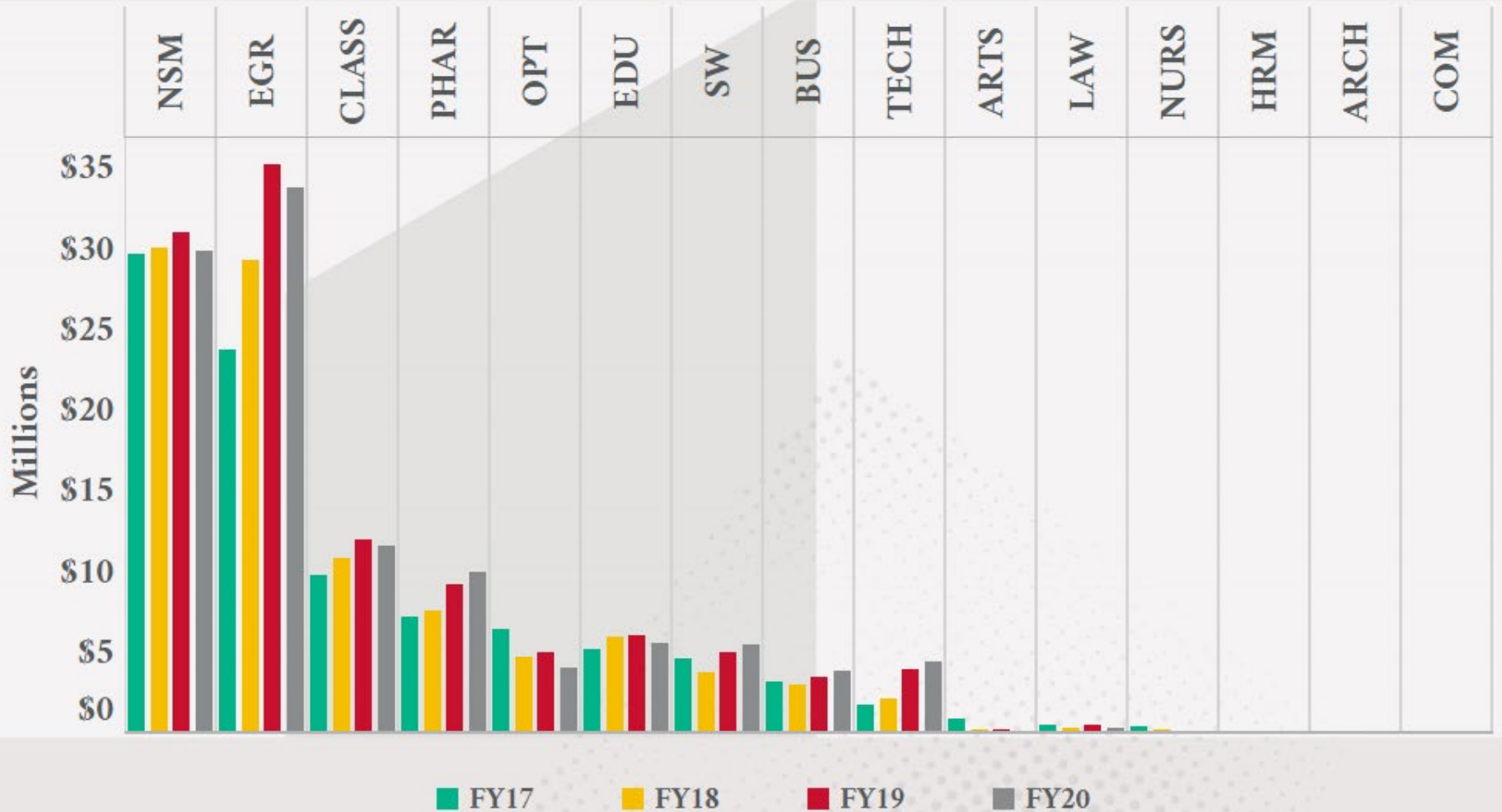


FY20 College Research Expenditures

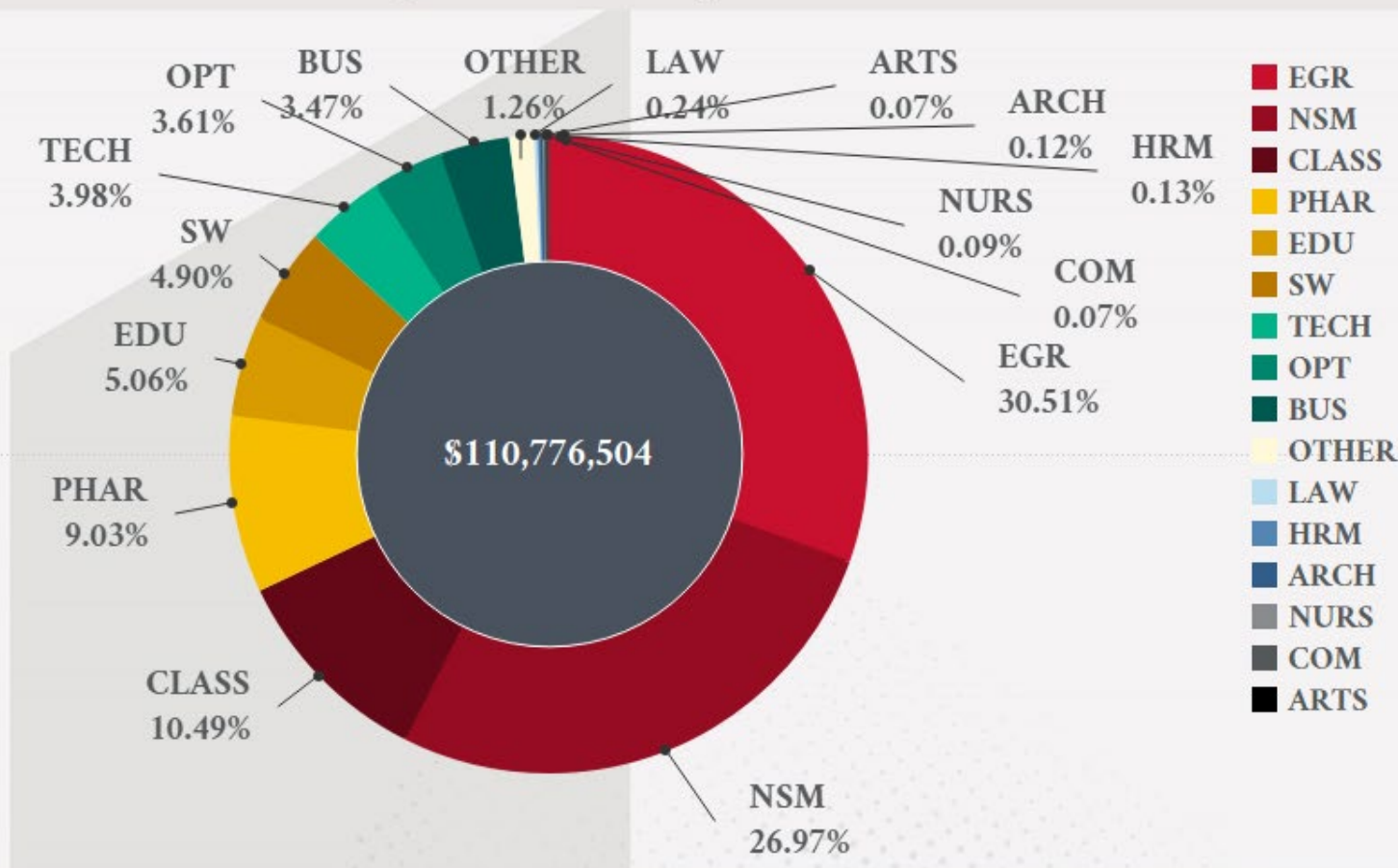


*All Expenditure herein is distributed based on the FA Split as approved in the Transmittal for all Investigators involved in the project

FY17-FY20 College Research Expenditures

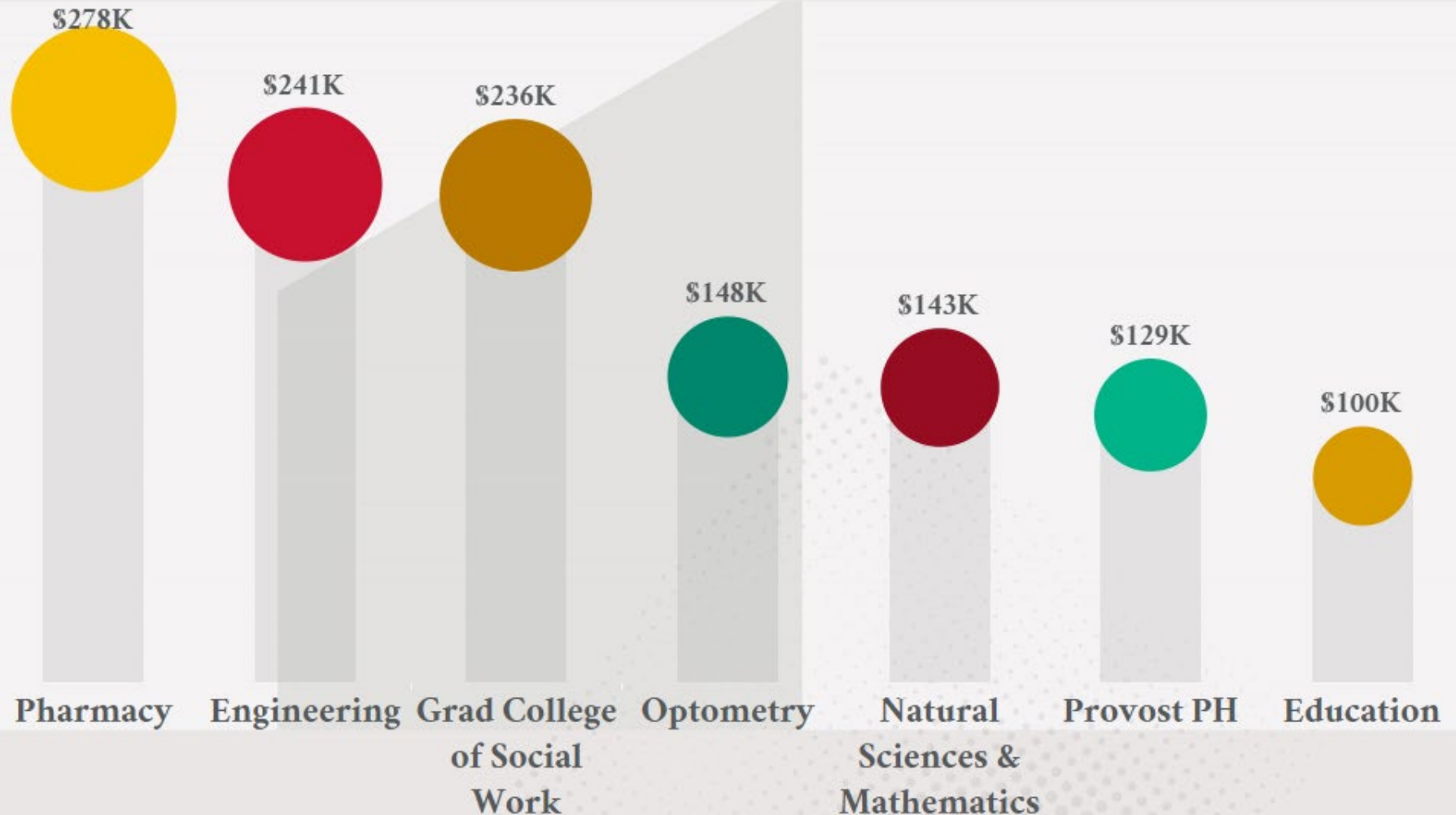


FY20 College Research Expenditures

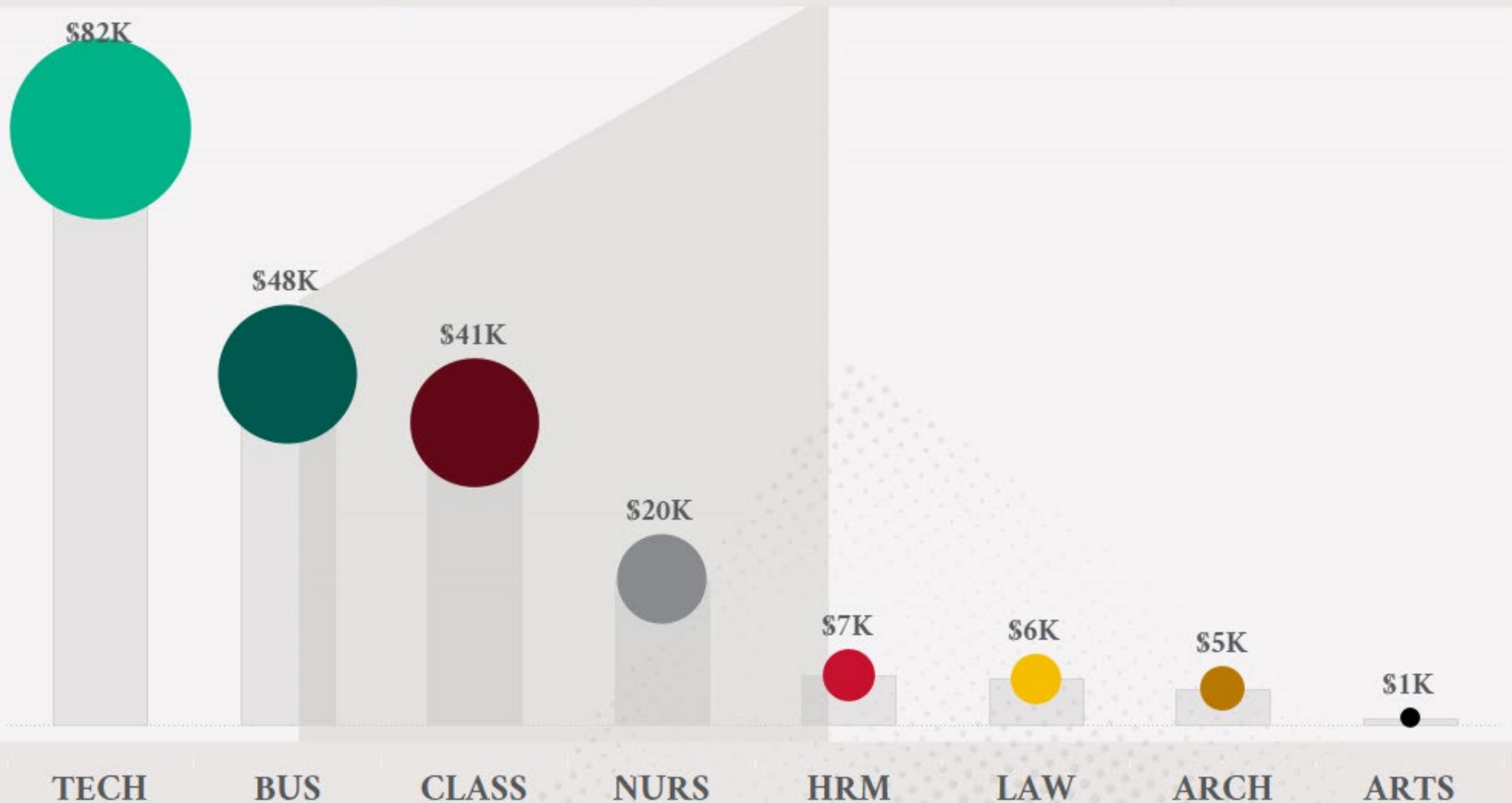


*All Expenditure herein is distributed based on the FA Split as approved in the Transmittal for all Investigators involved in the project

FY20 College Research Expenditures Per Ranked Faculty >100k



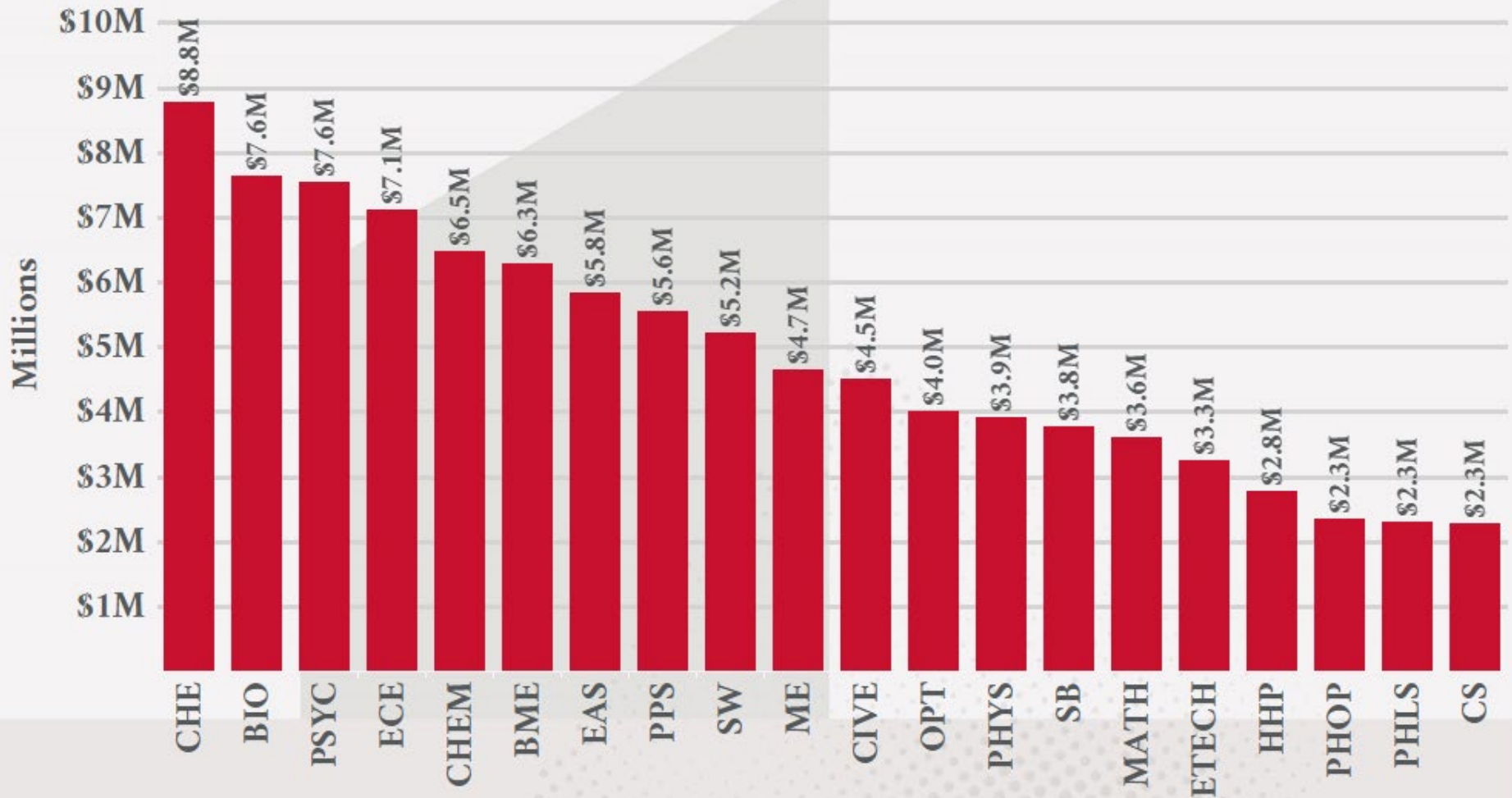
FY20 College Research Expenditures Per Ranked Faculty <100k



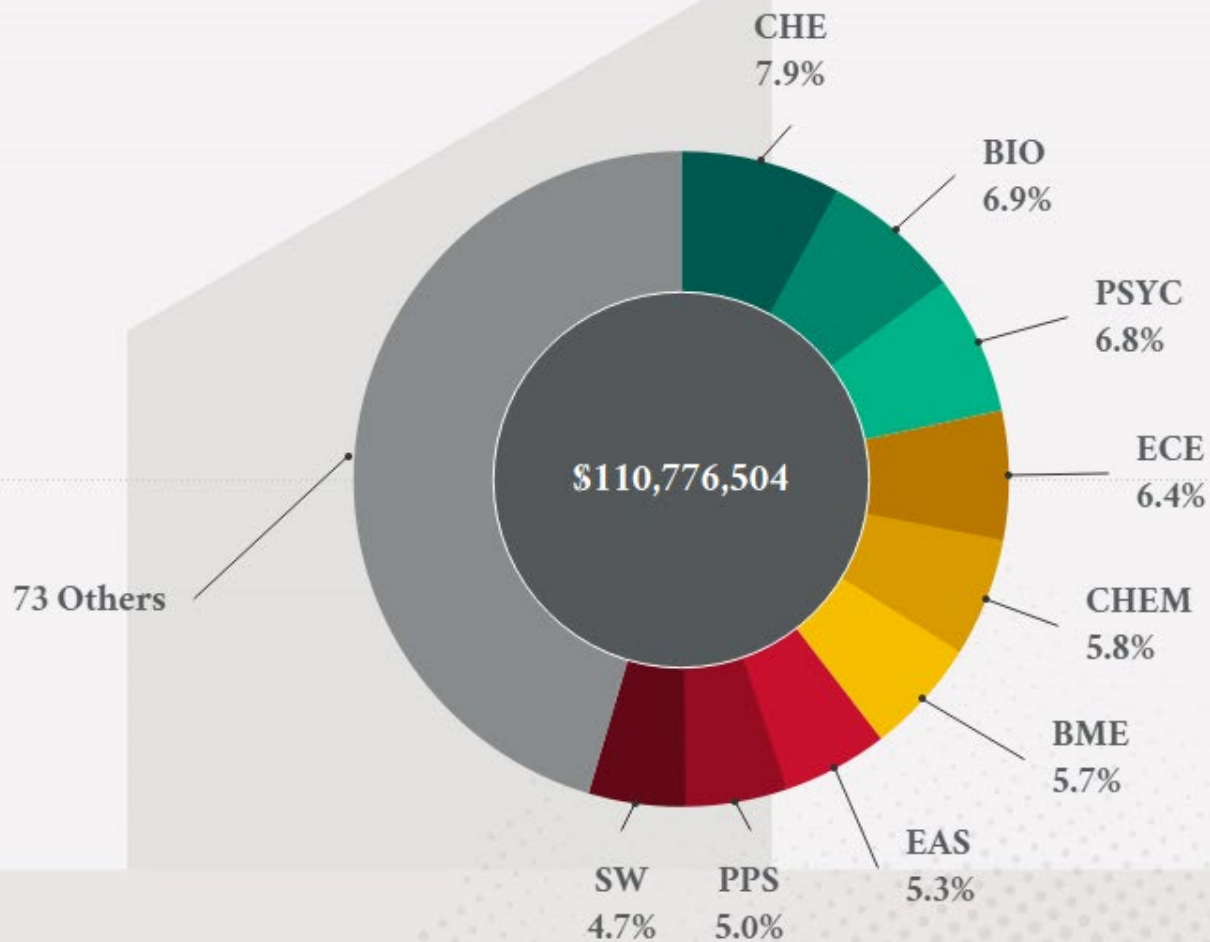
Academic Department Research Expenditures



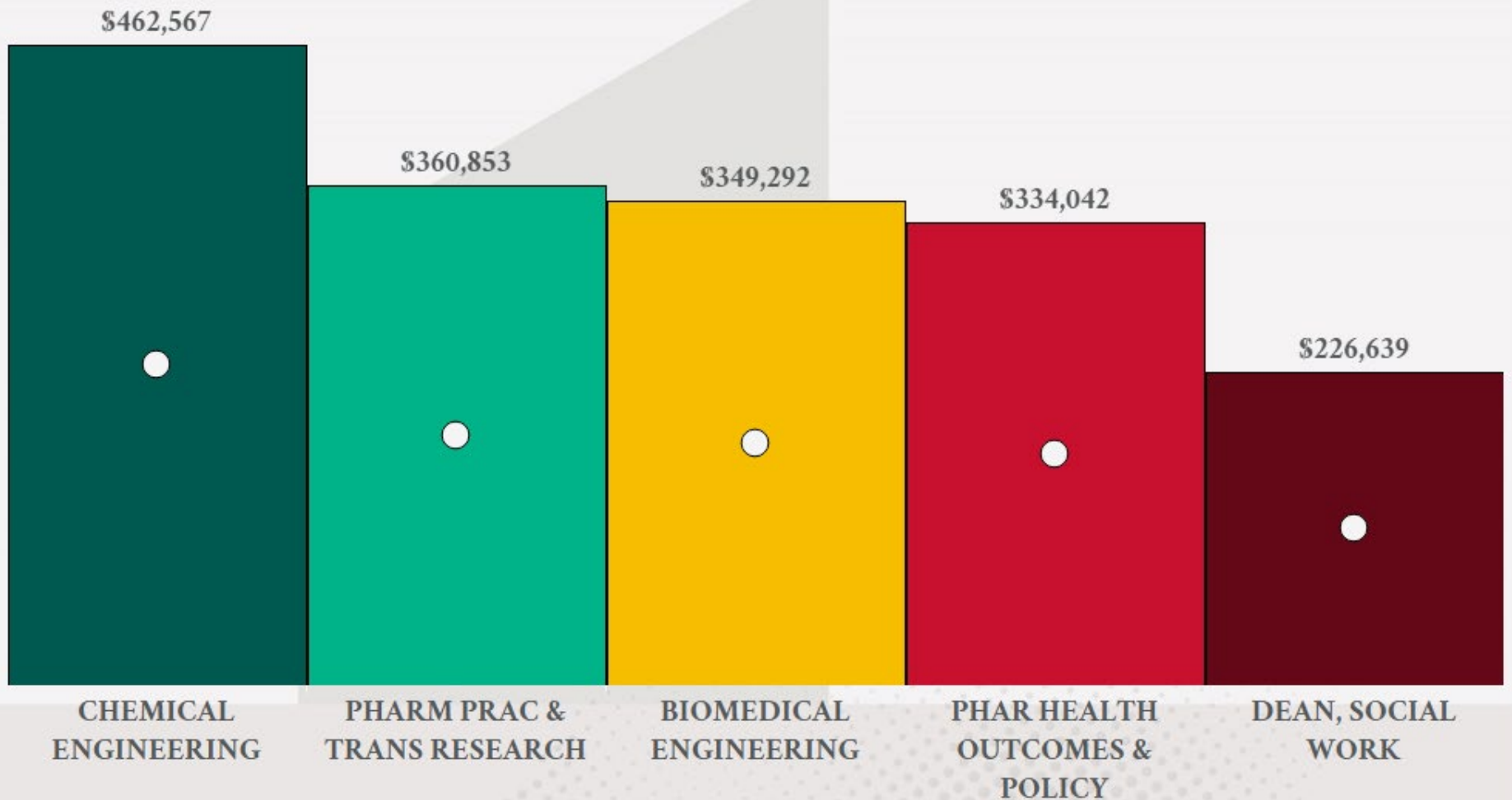
FY20 Department Research Expenditures



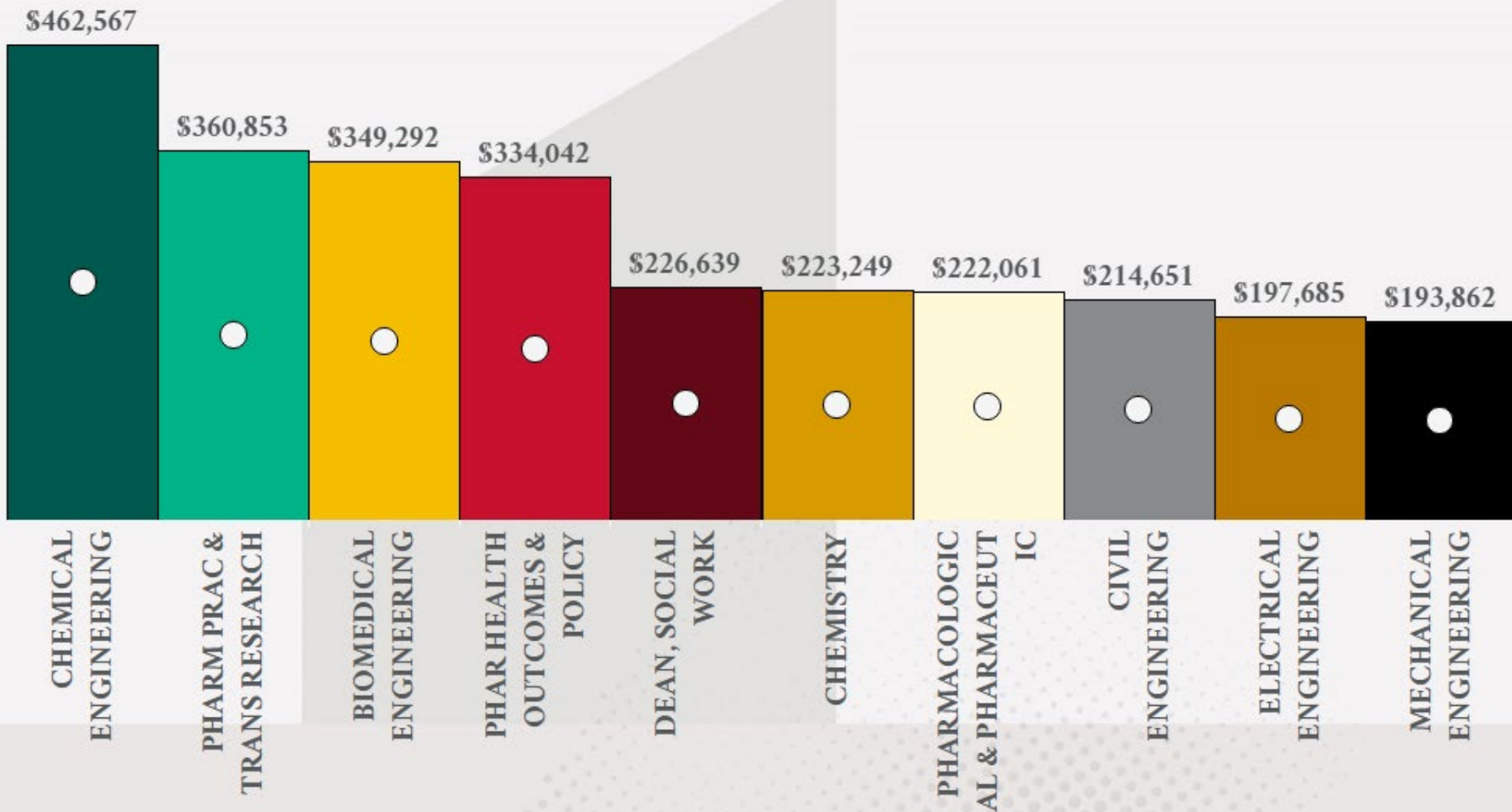
FY20 Department Research Expenditures – Top 10



FY20 Department Research Expenditures Per Ranked Faculty



FY20 Department Research Expenditures Per Ranked Faculty



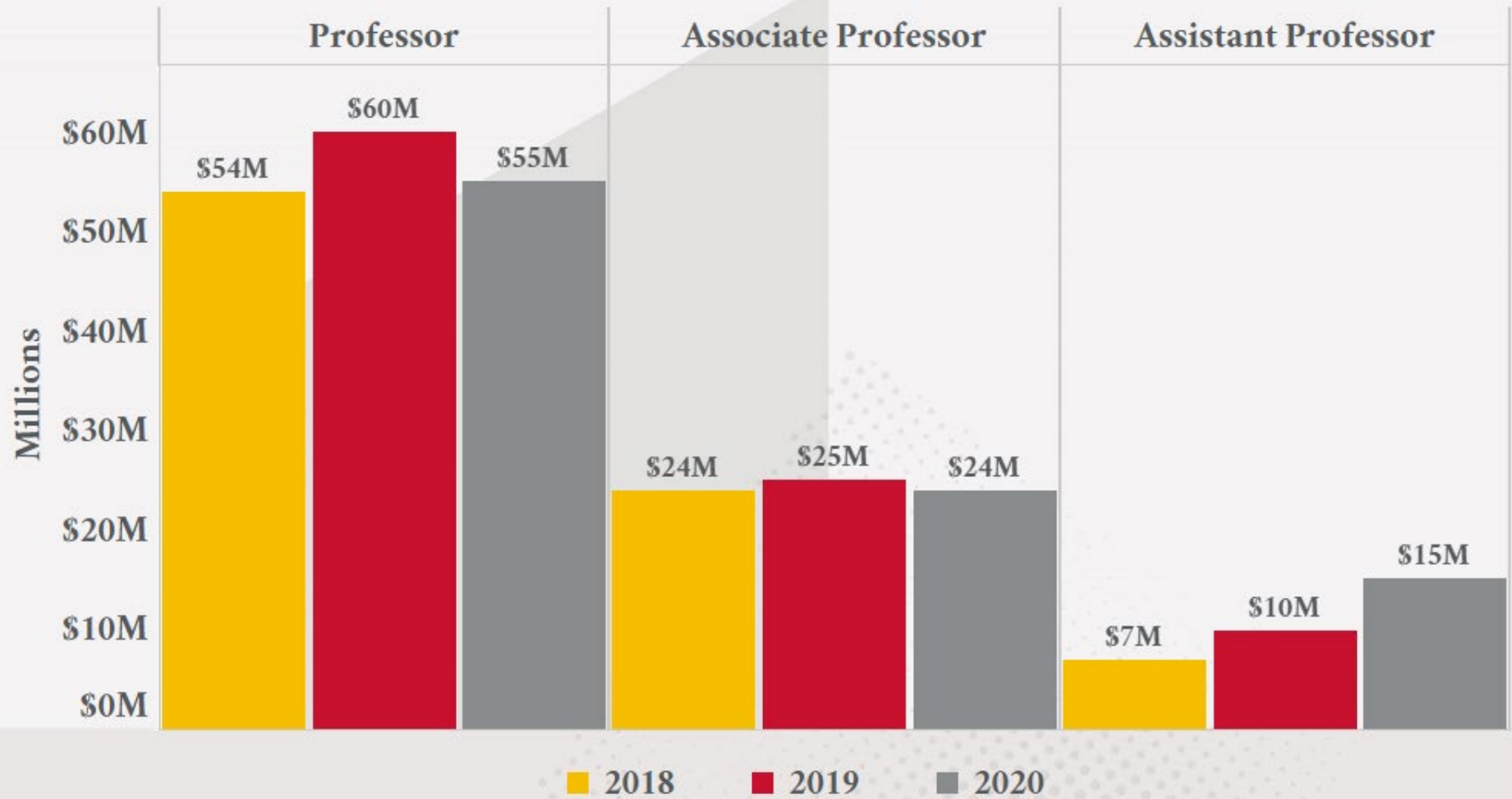
Overall Expenditures

Per Faculty Rank

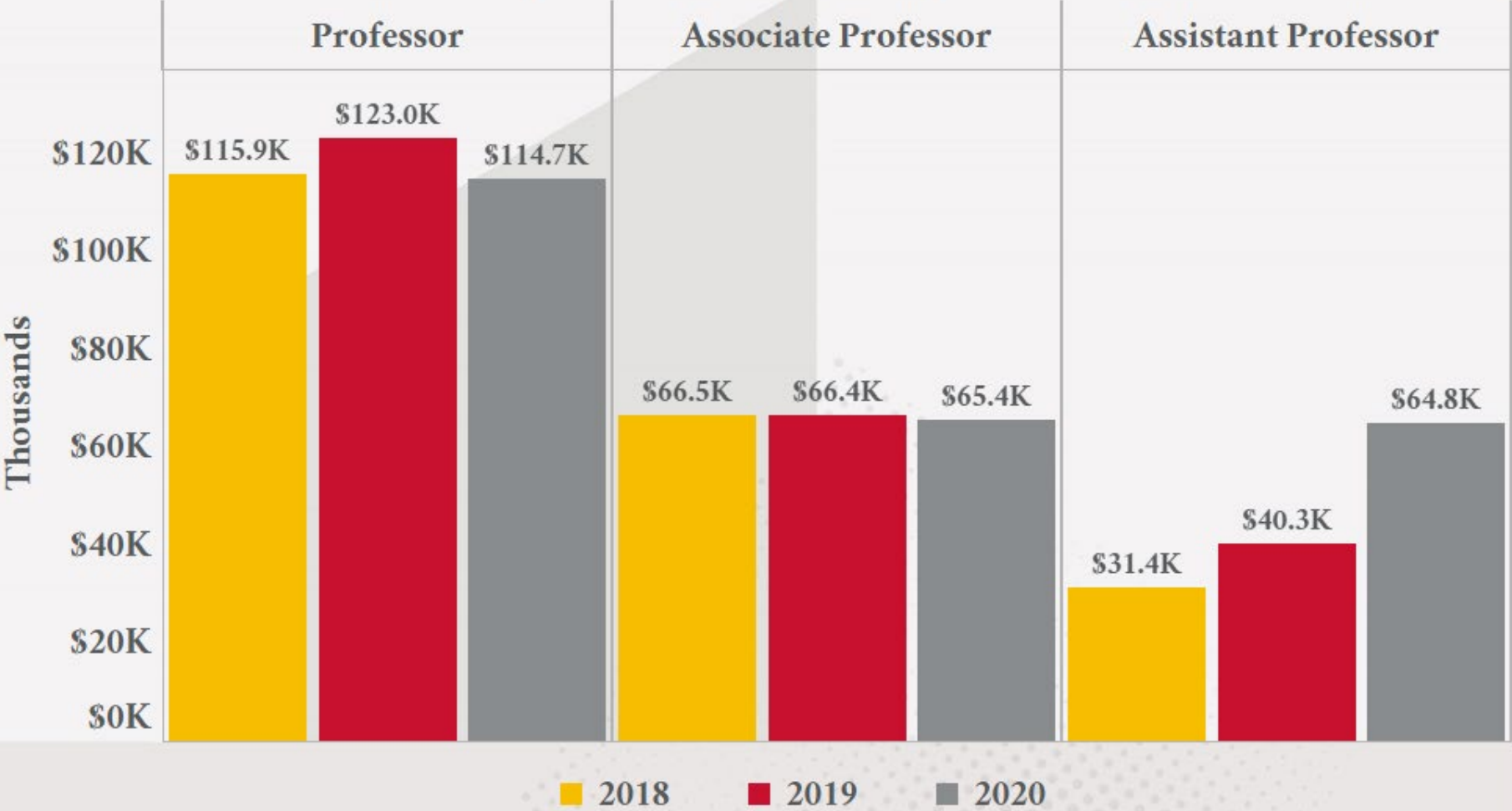
FY18-20



Total Expenditures by Faculty Rank



Total Expenditures Per Faculty Per Rank



Active Projects and Expenditures

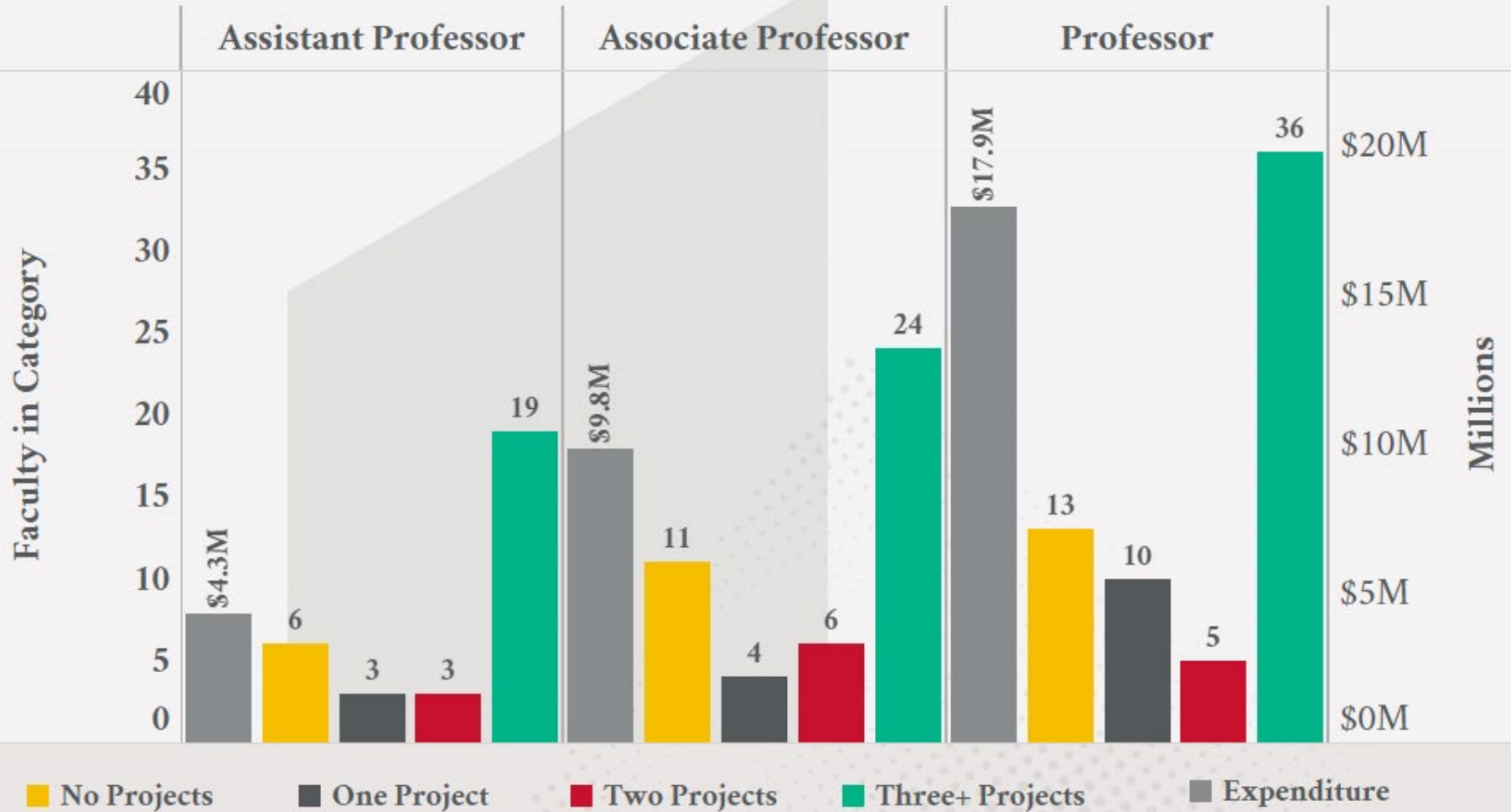
Per Faculty Rank
FY20



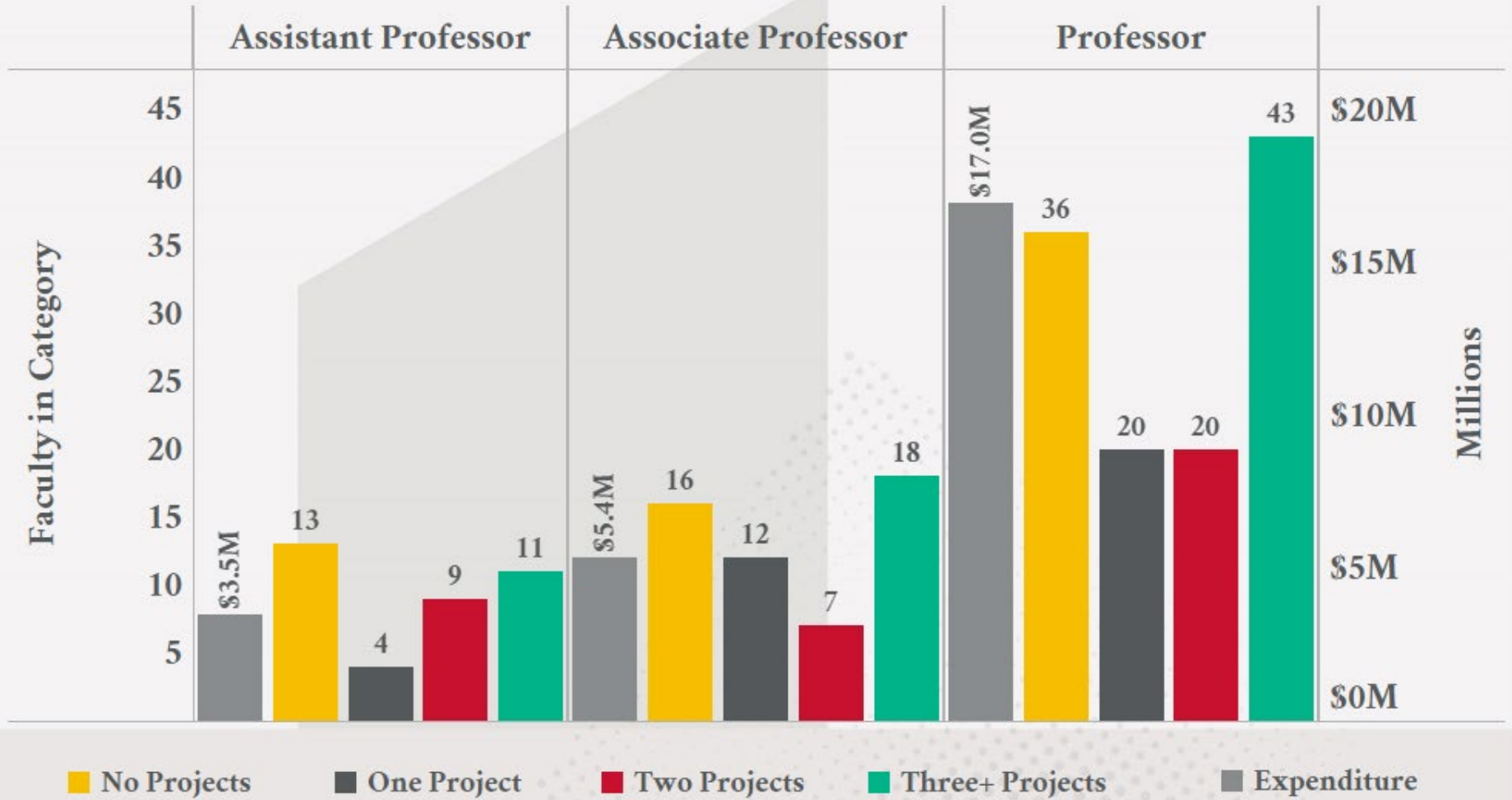
Total Ranked Faculty with Projects – Academic Colleges



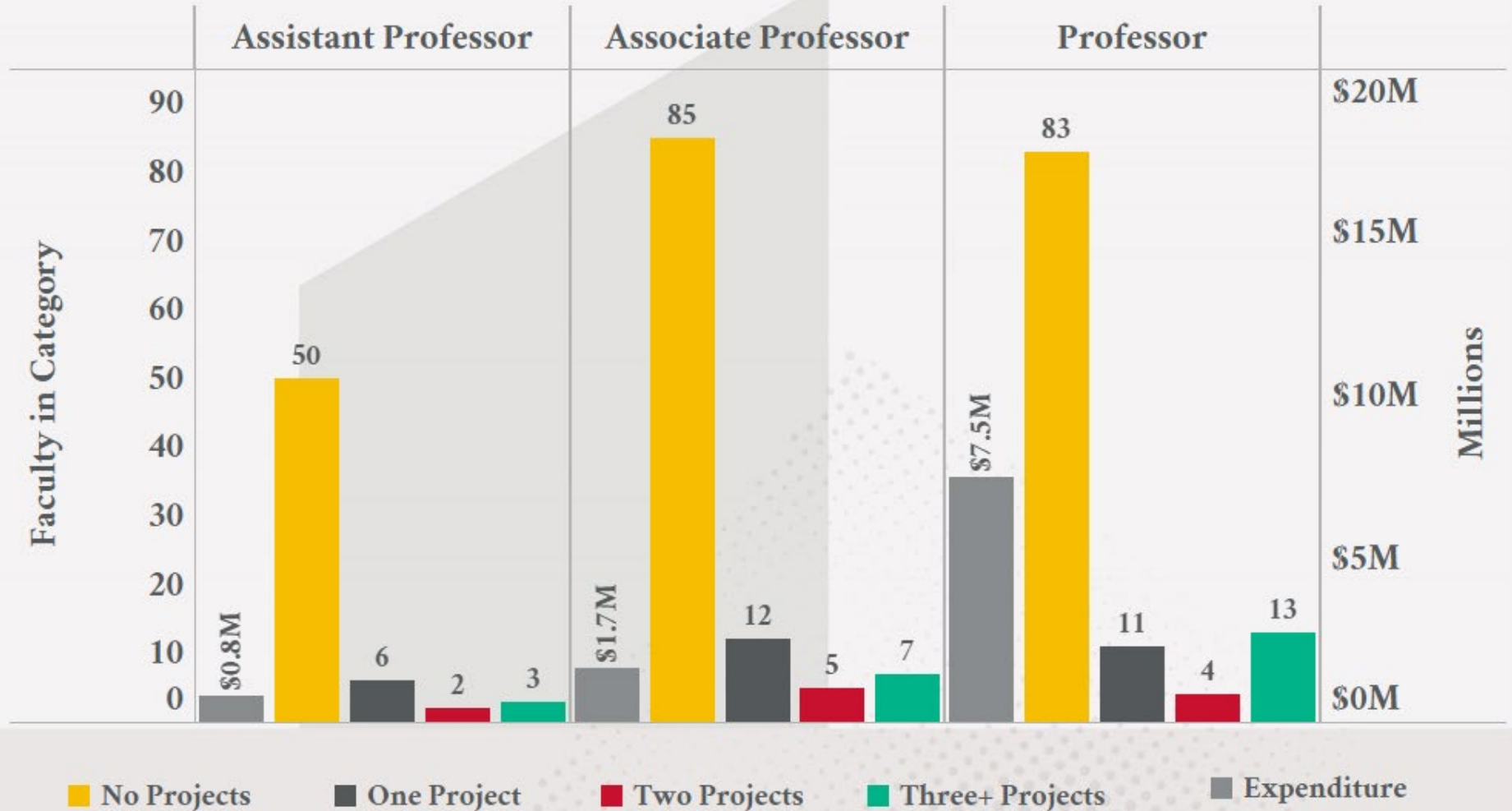
Active Projects and Expenditures - Engineering



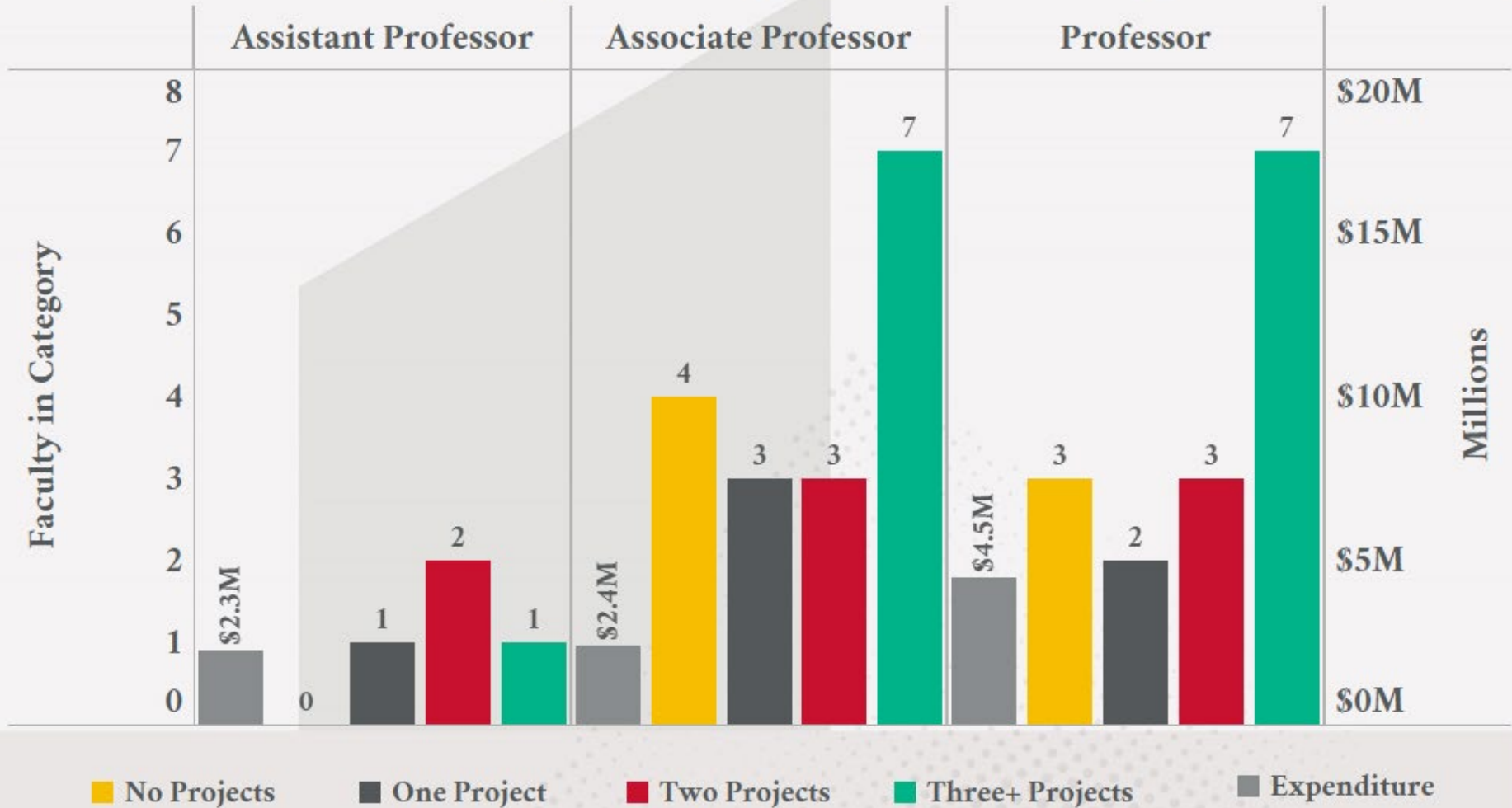
Active Projects and Expenditures - NSM



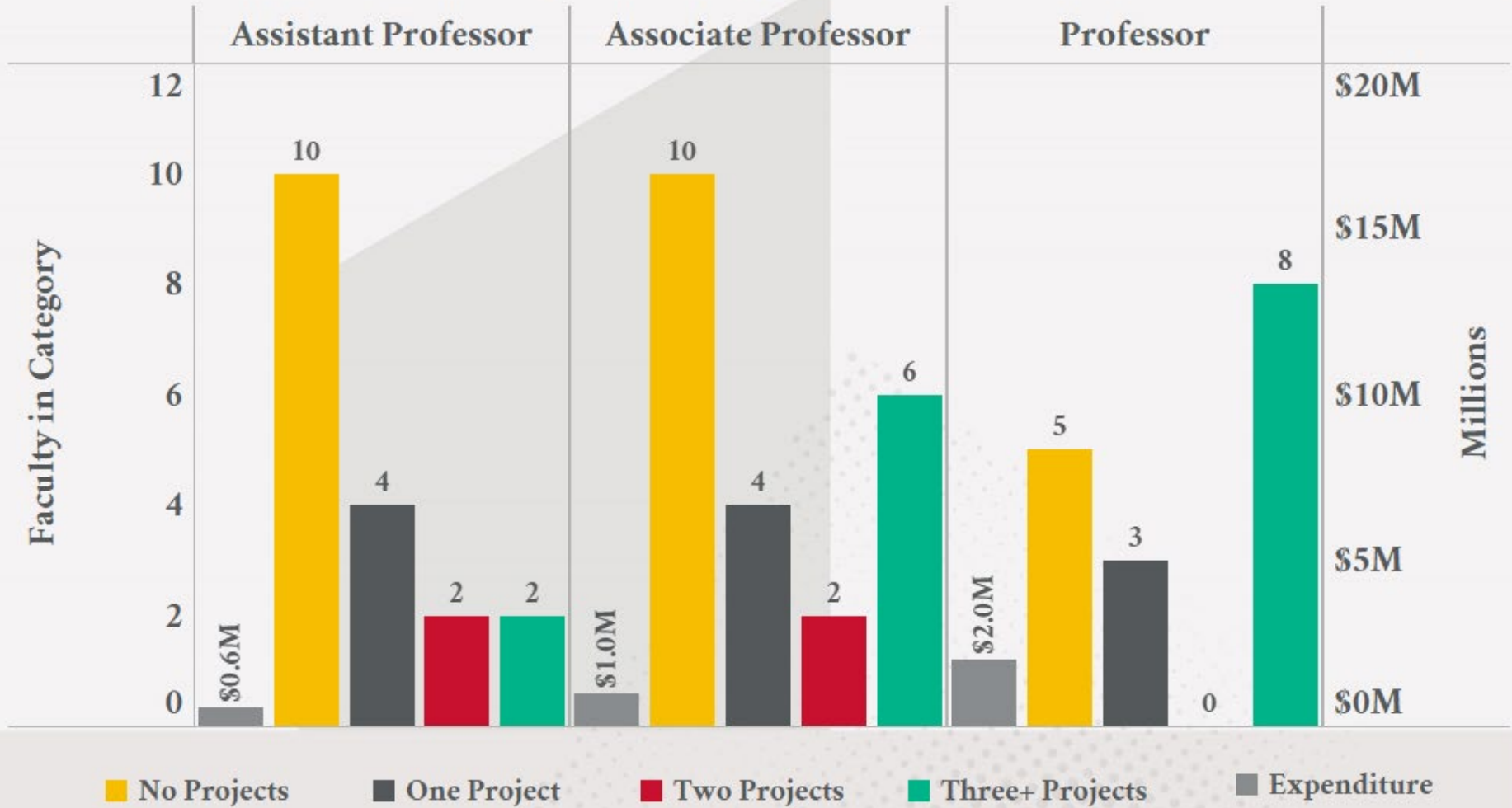
Active Projects and Expenditures - CLASS



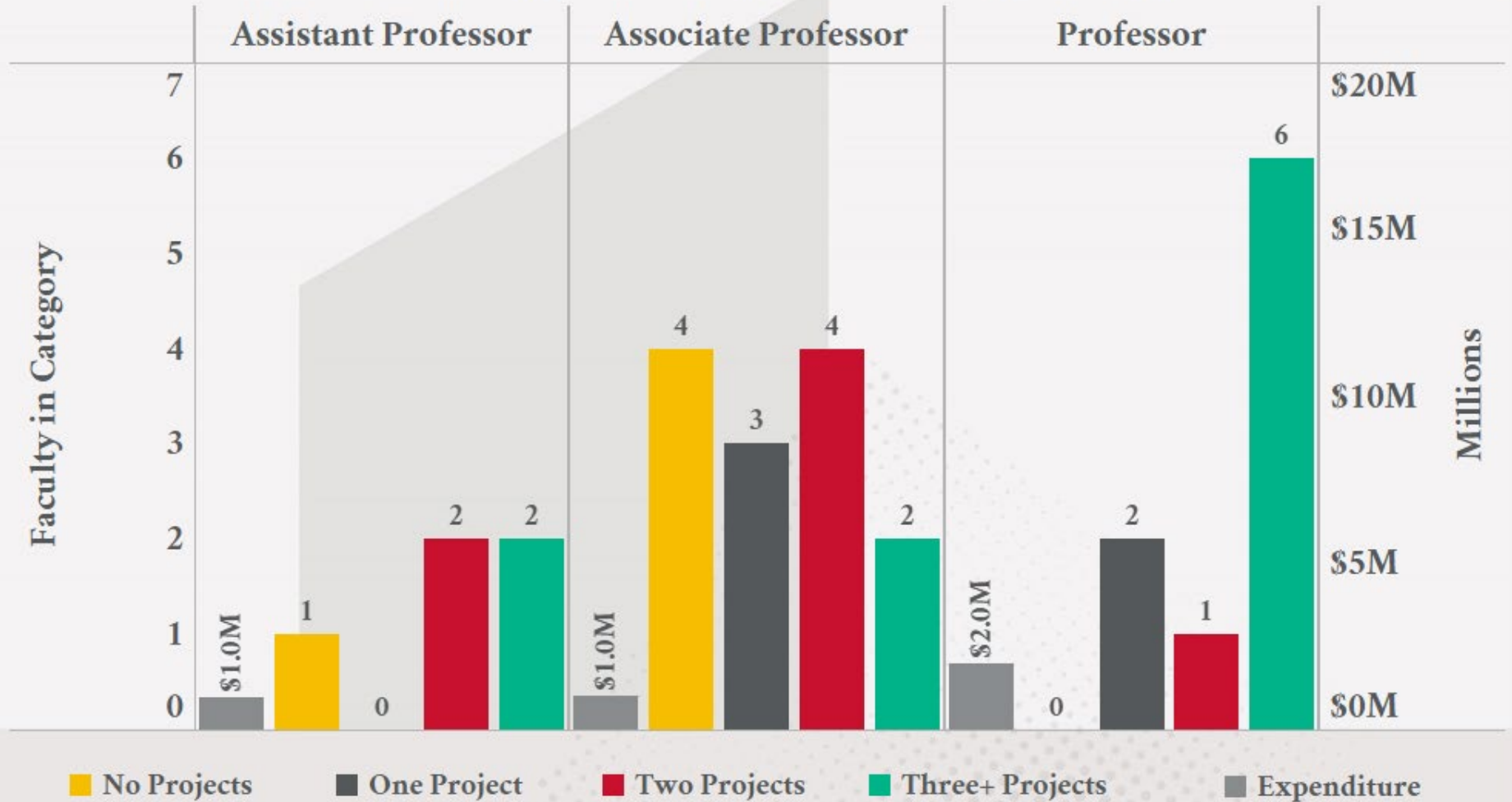
Active Projects and Expenditures - Pharmacy



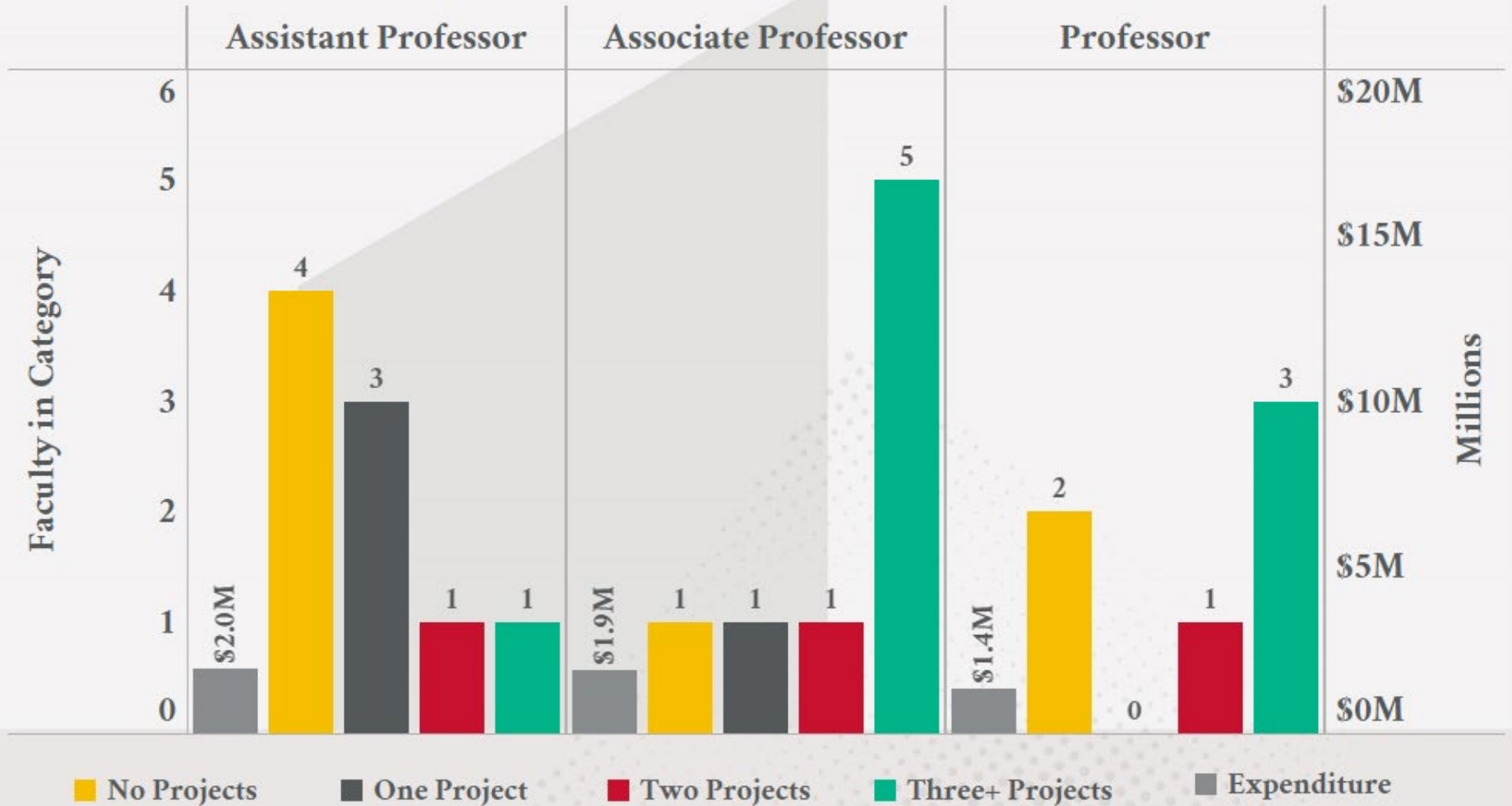
Active Projects and Expenditures - Education



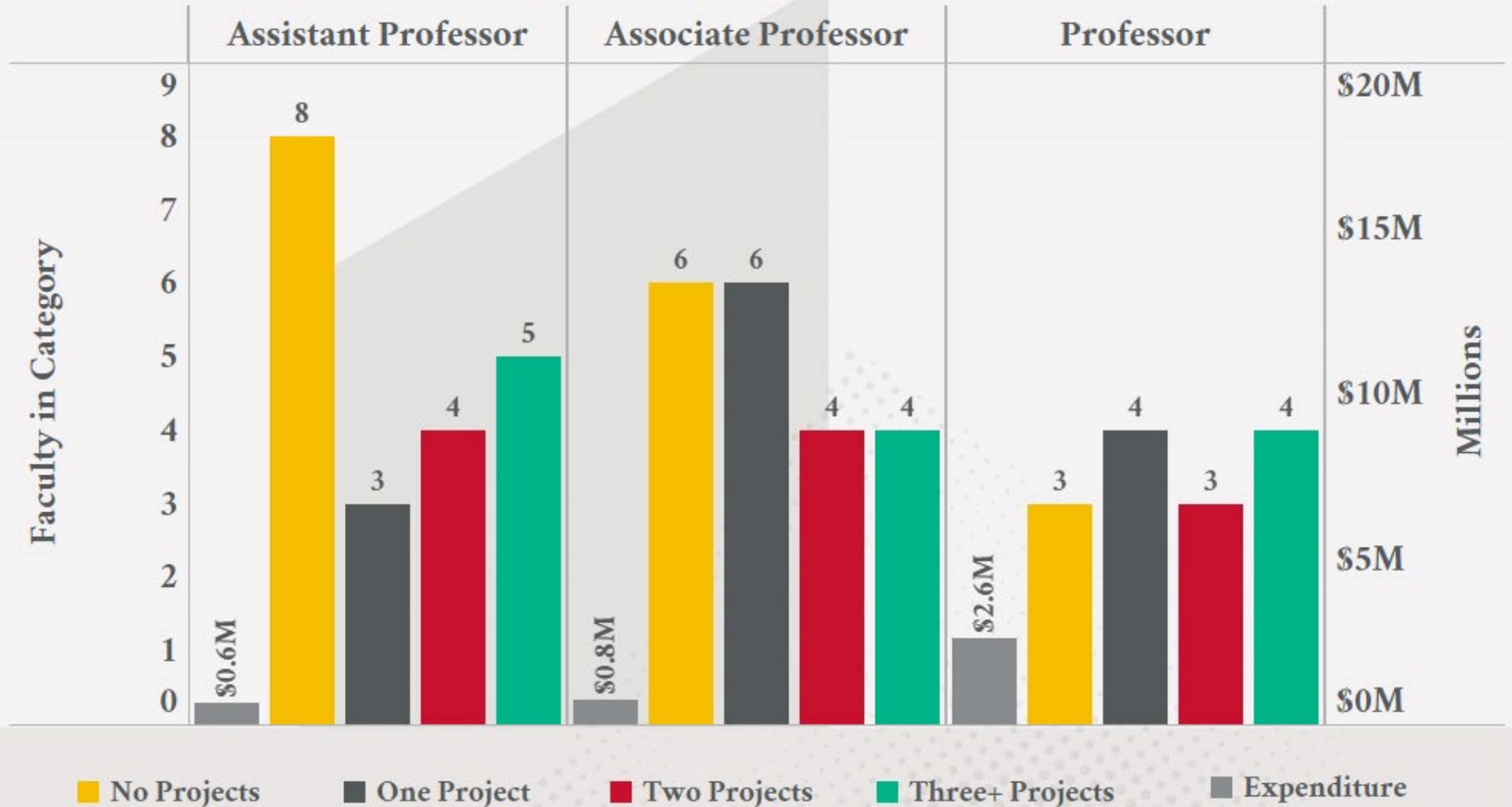
Active Projects and Expenditures - Optometry



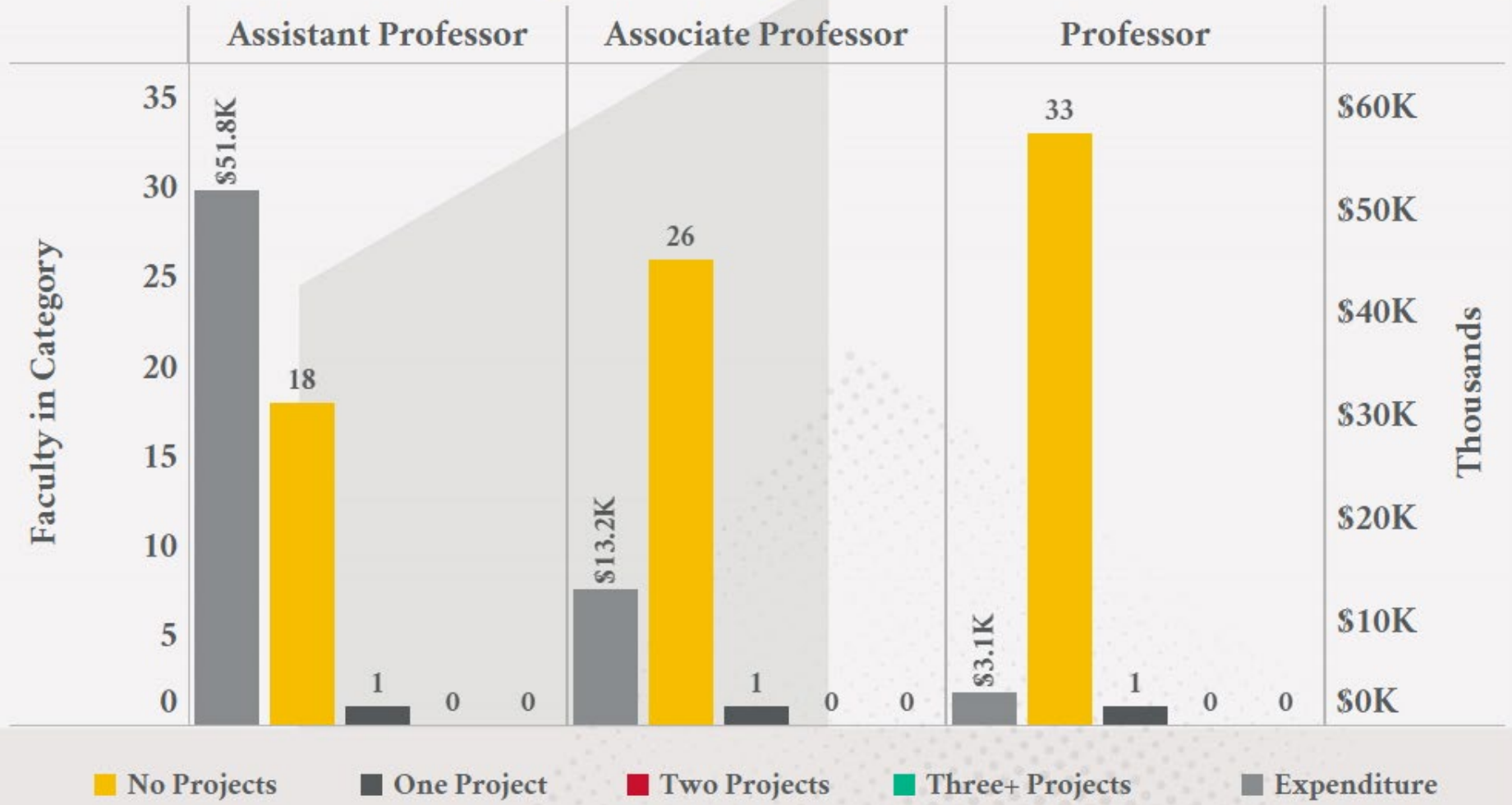
Active Projects and Expenditures – Social Work



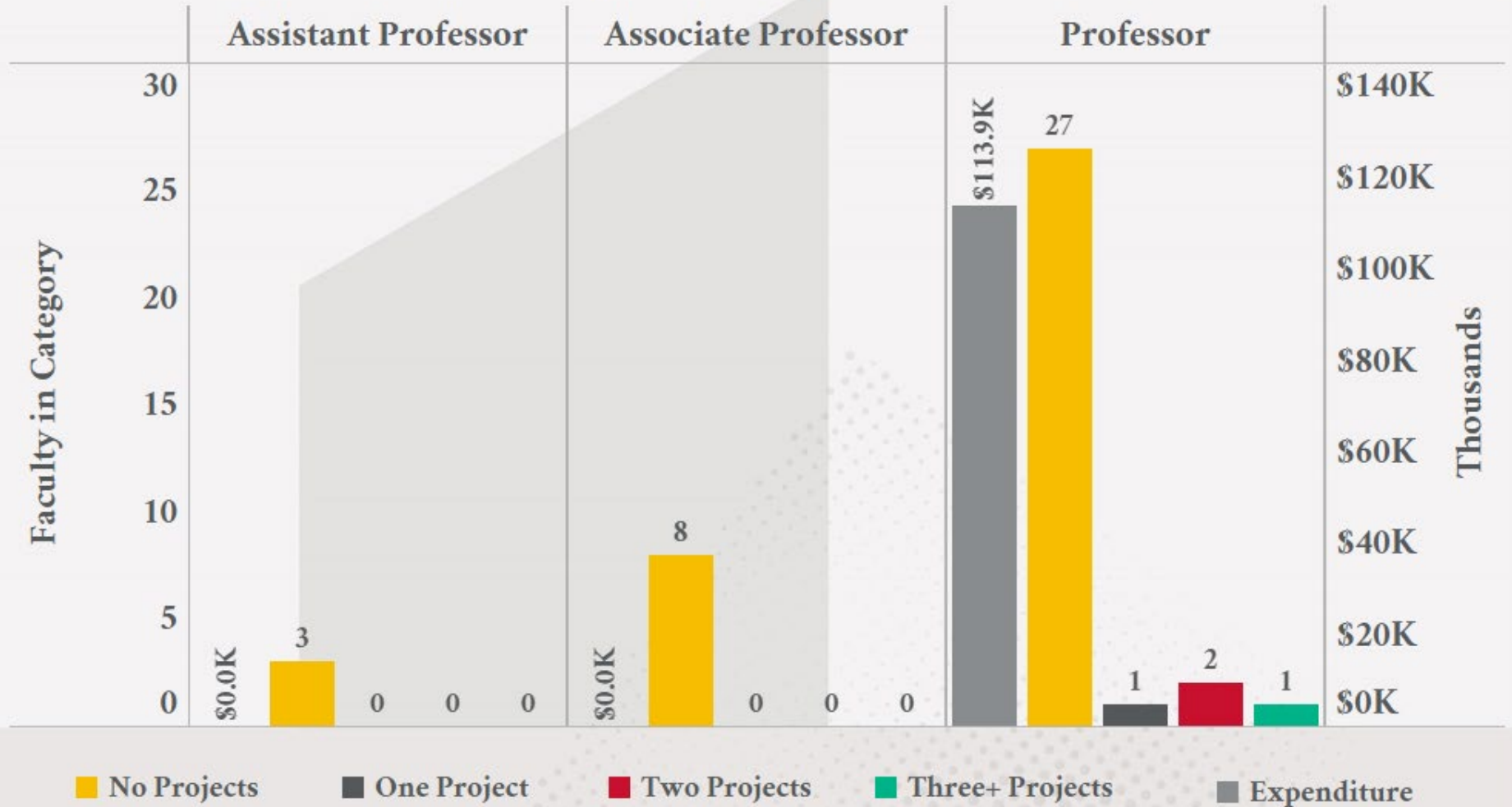
Active Projects and Expenditures - Technology



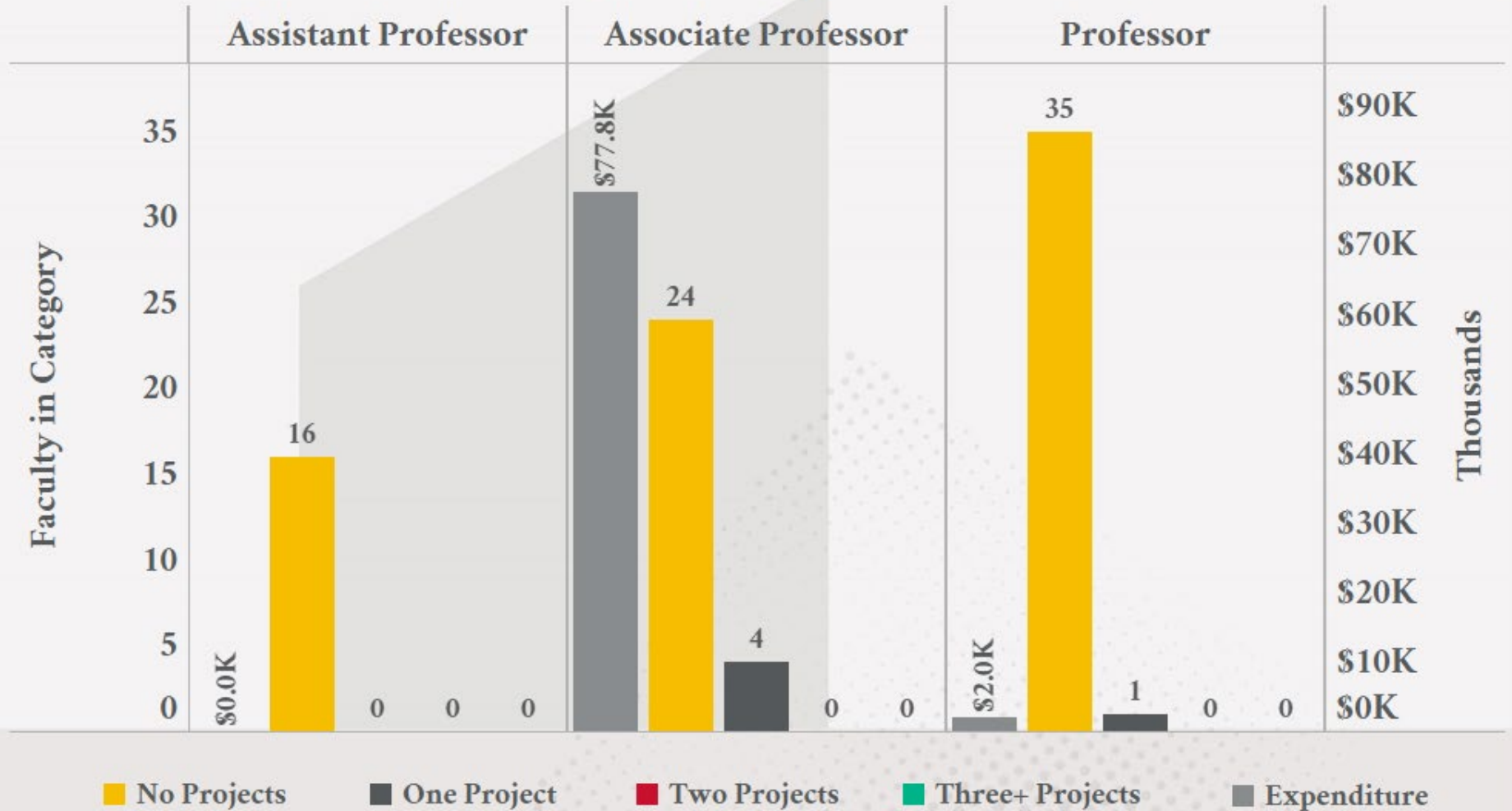
Active Projects and Expenditures - Business



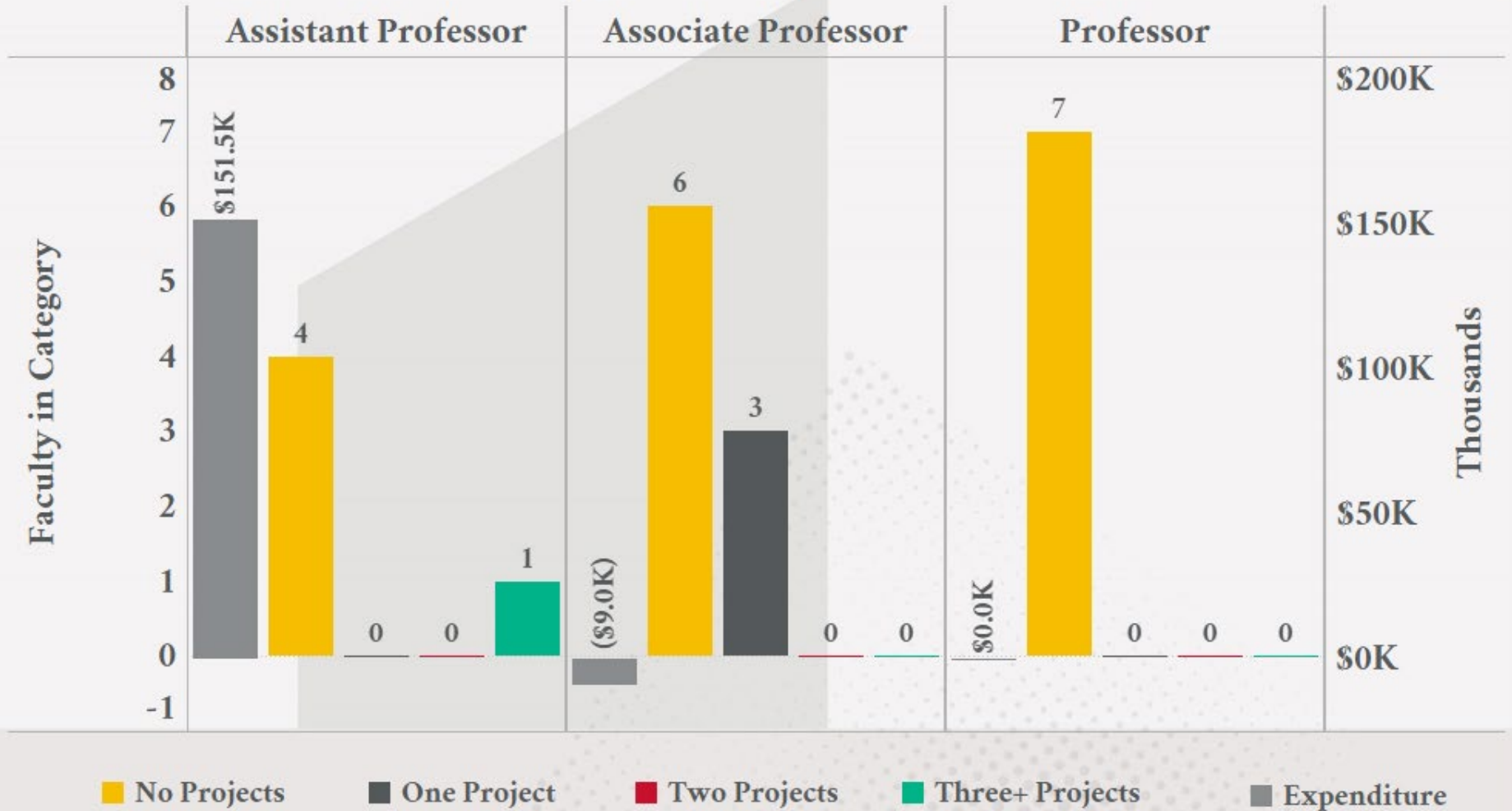
Active Projects and Expenditures - Law



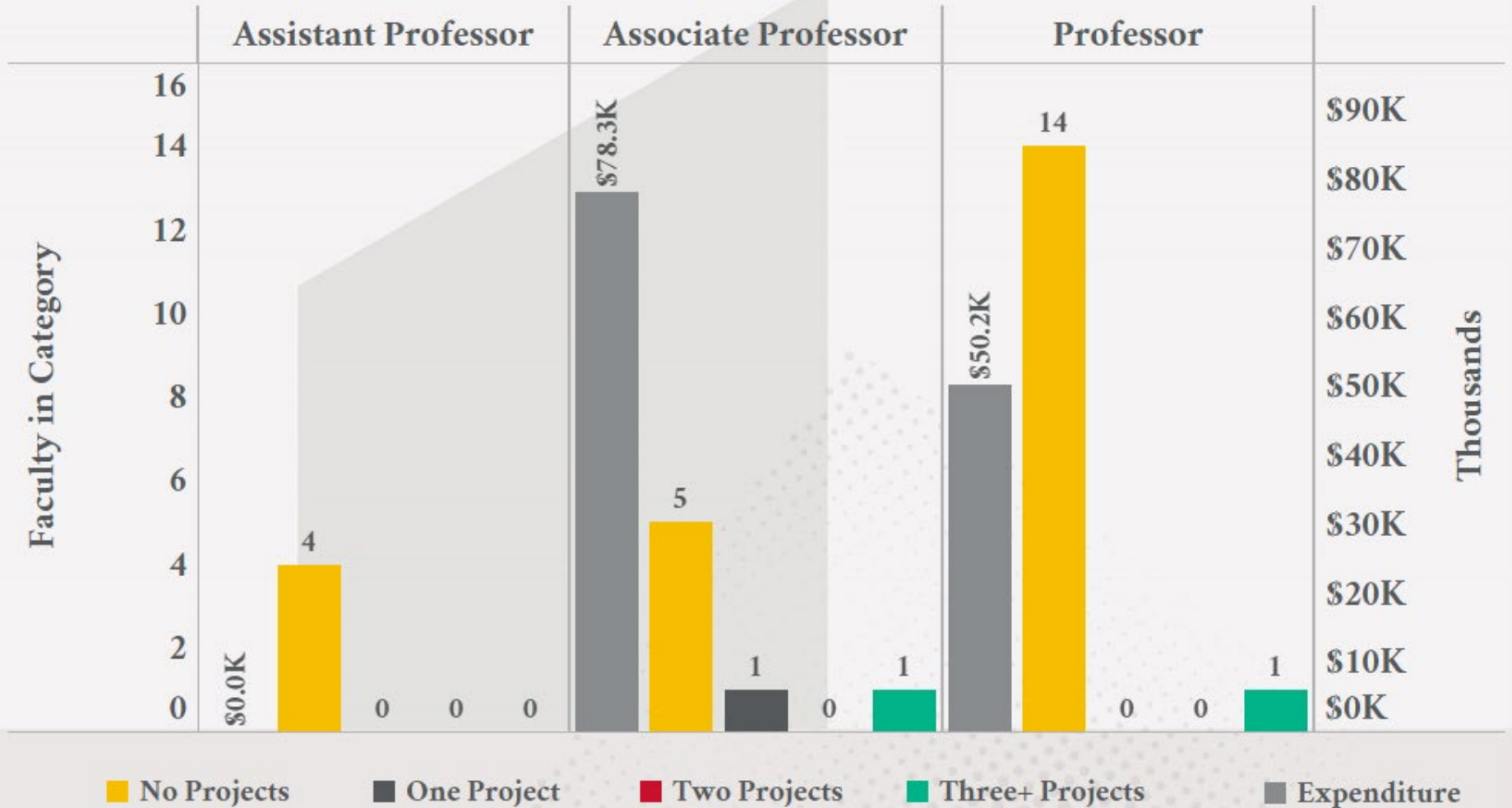
Active Projects and Expenditures - Arts



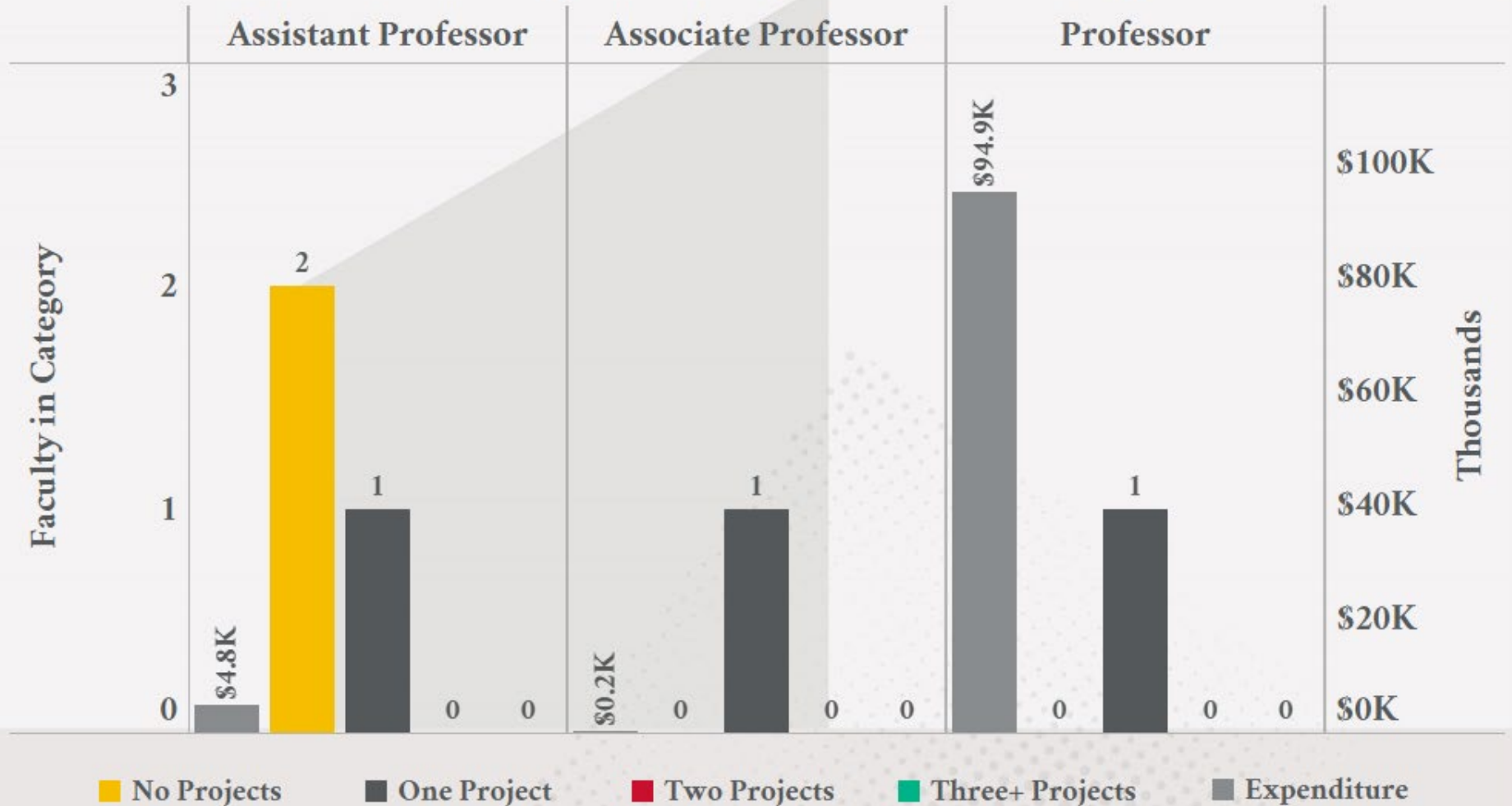
Active Projects and Expenditures – HRM



Active Projects and Expenditures - Architecture



Active Projects and Expenditures - Nursing



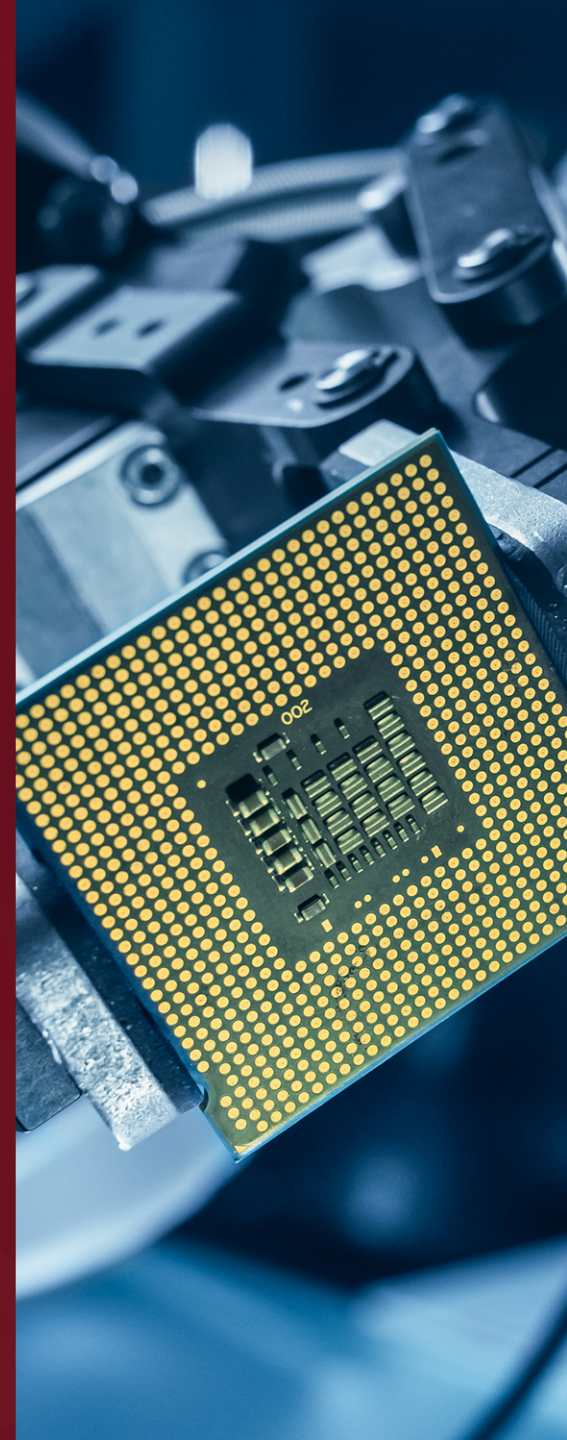
Grants and Contracts Activity Assistant Professors FY15-20

Data Sources: HR Tables, PS HR; Historical Academic Rank , Office of the Provost;
RD2K Awards Data Query; PeopleSoft Grants Awards Data Query

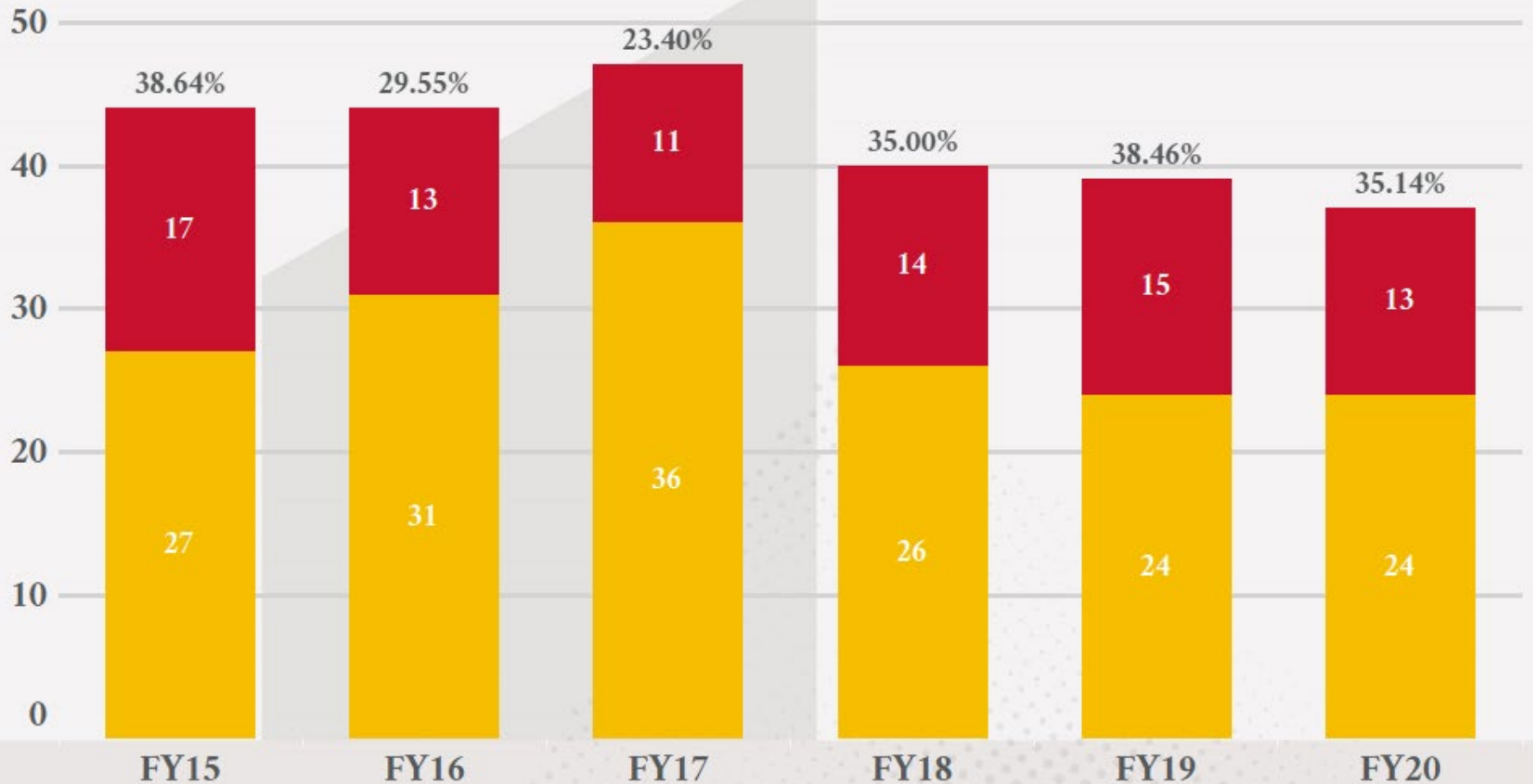


Scholarly Contributions

Assessing the productivity and scholarly contributions of faculty is complex and varies between disciplines and even sub-disciplines. The following set of slides includes an assessment of externally funded research in the form of grants and contracts where assistant professors are PIs or co-PIs. There are many other forms of scholarly contributions that faculty in academic units make, including scholarly papers, reports, essays, books, and other forms of sharing intellectual work and outputs.



Assistant Professor Contracts - NSM

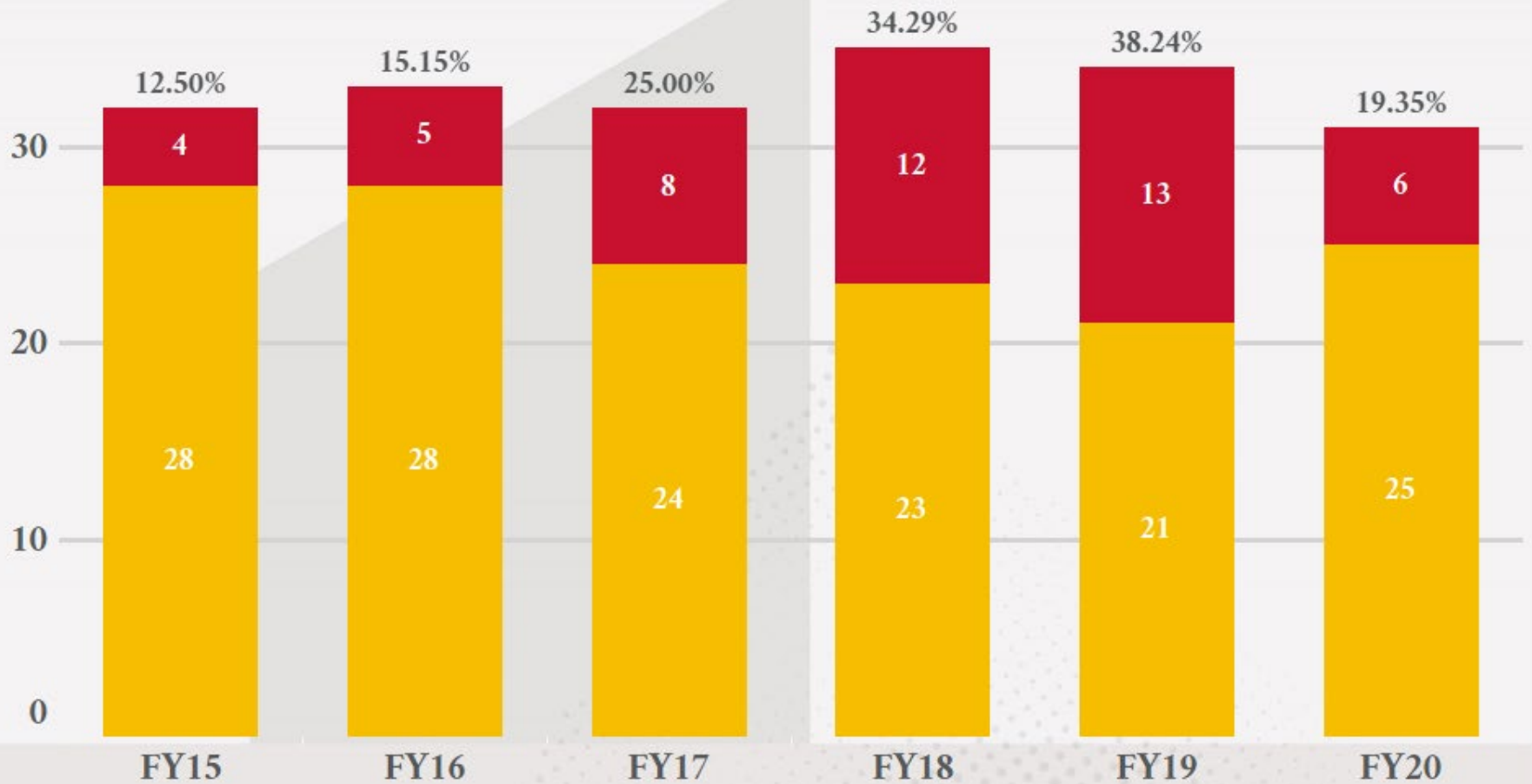


% of Assistant Professors who do not have research contracts

Contract

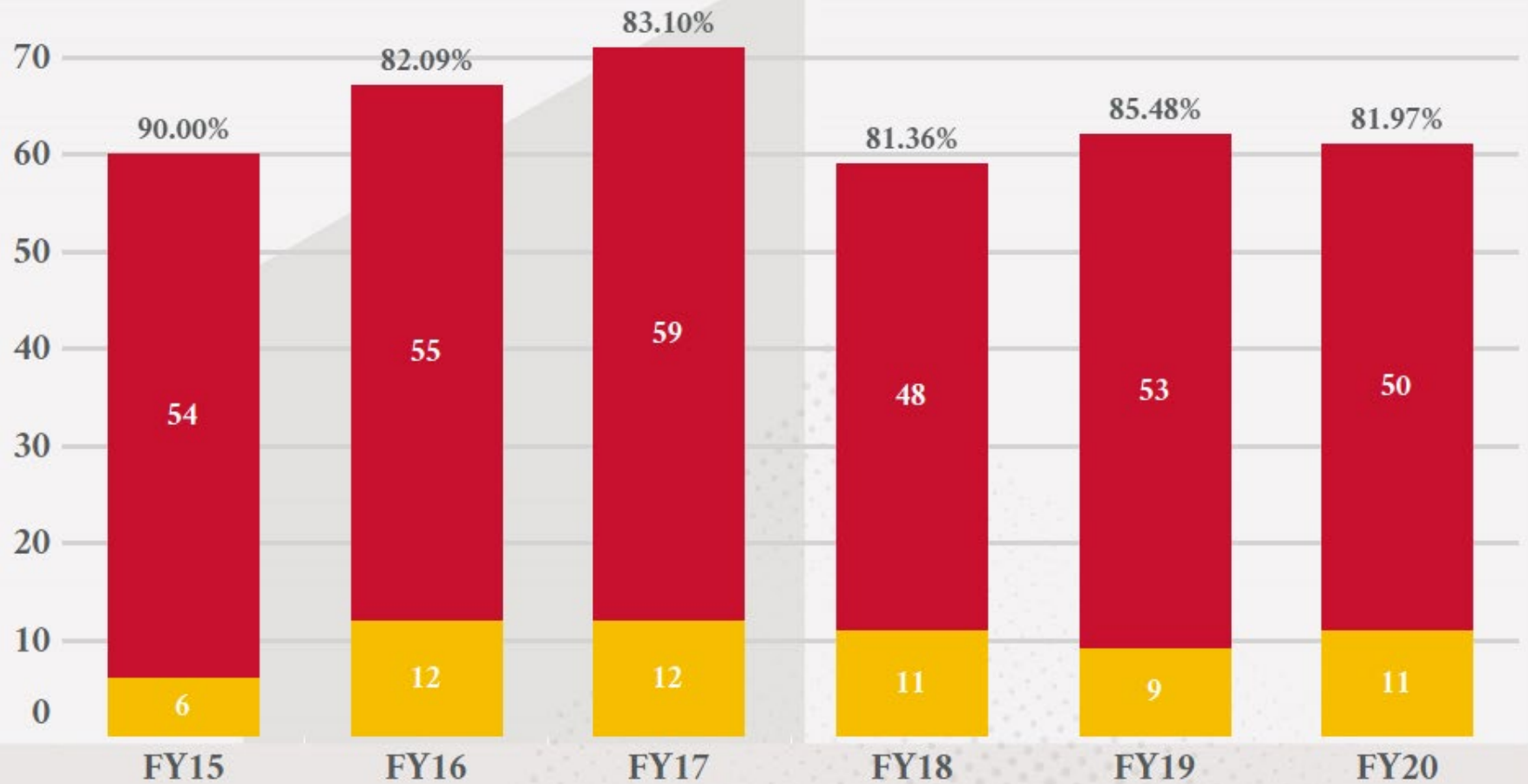
No Contract

Assistant Professor Contracts - Engineering



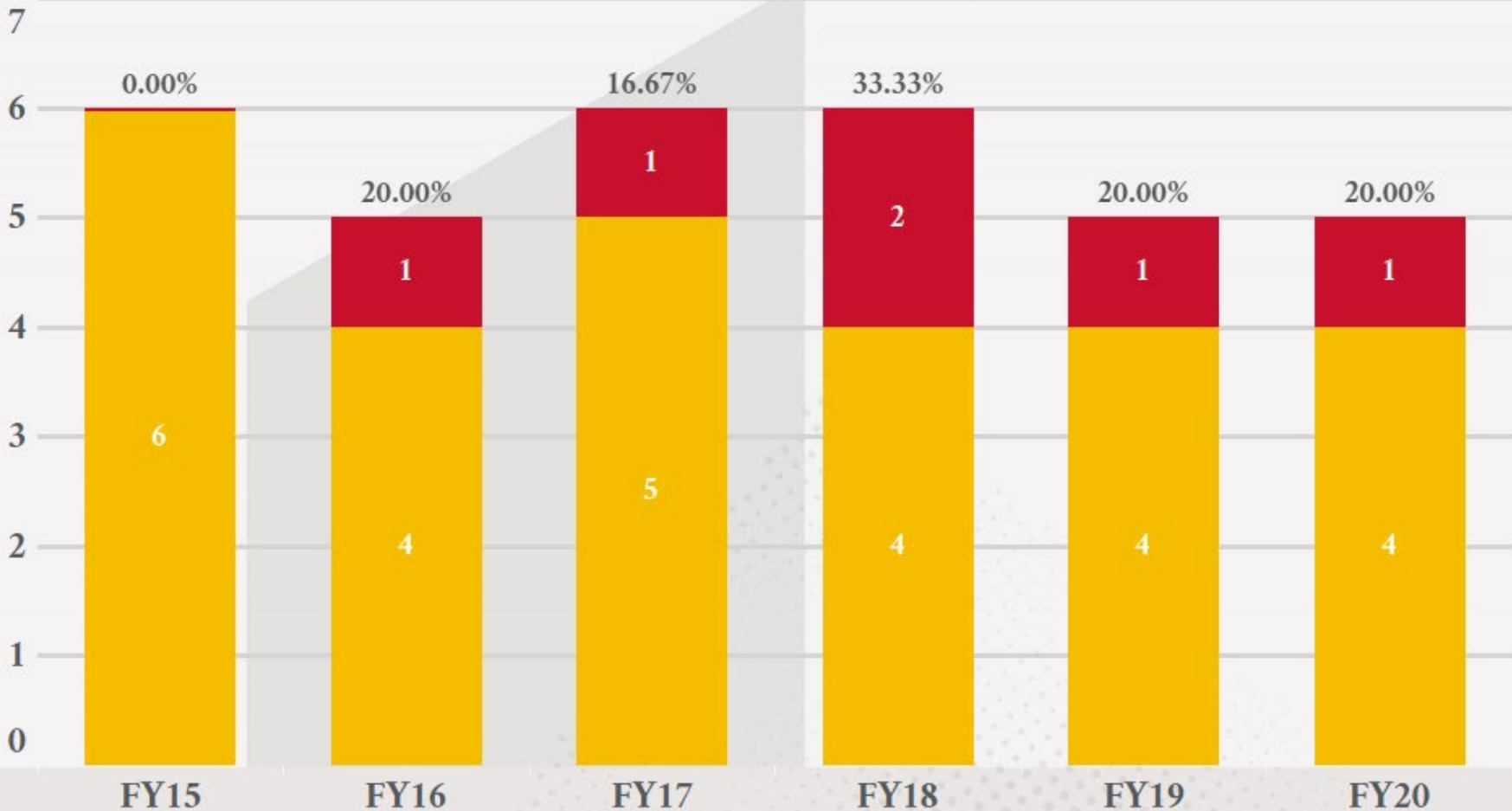
% of Assistant Professors who do not have research contracts ■ Contract ■ No Contract

Assistant Professor Contracts - CLASS



% of Assistant Professors who do not have research contracts ■ Contract ■ No Contract

Assistant Professor Contracts - Optometry

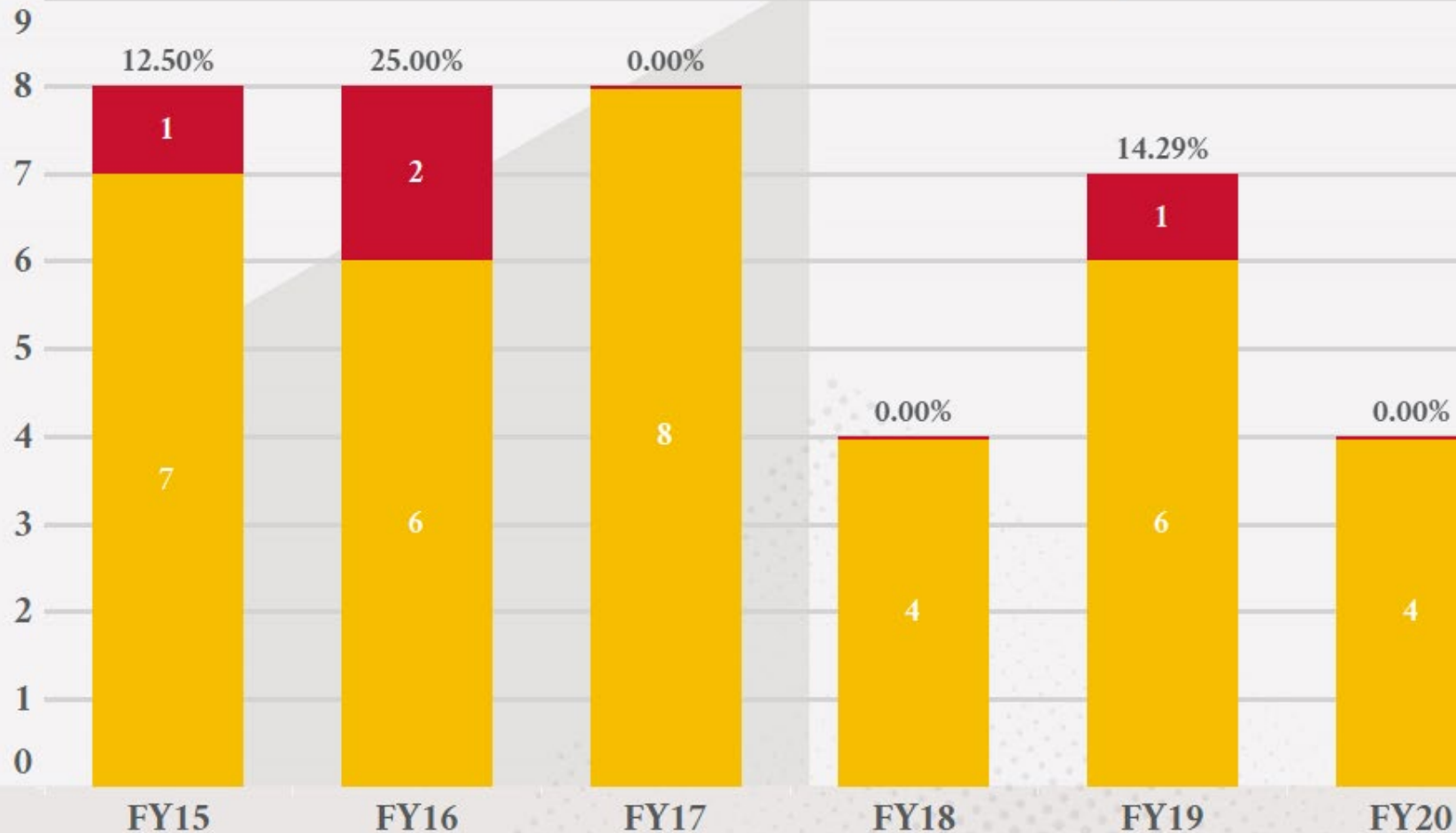


% of Assistant Professors who do not have research contracts

Contract

No Contract

Assistant Professor Contracts - Pharmacy

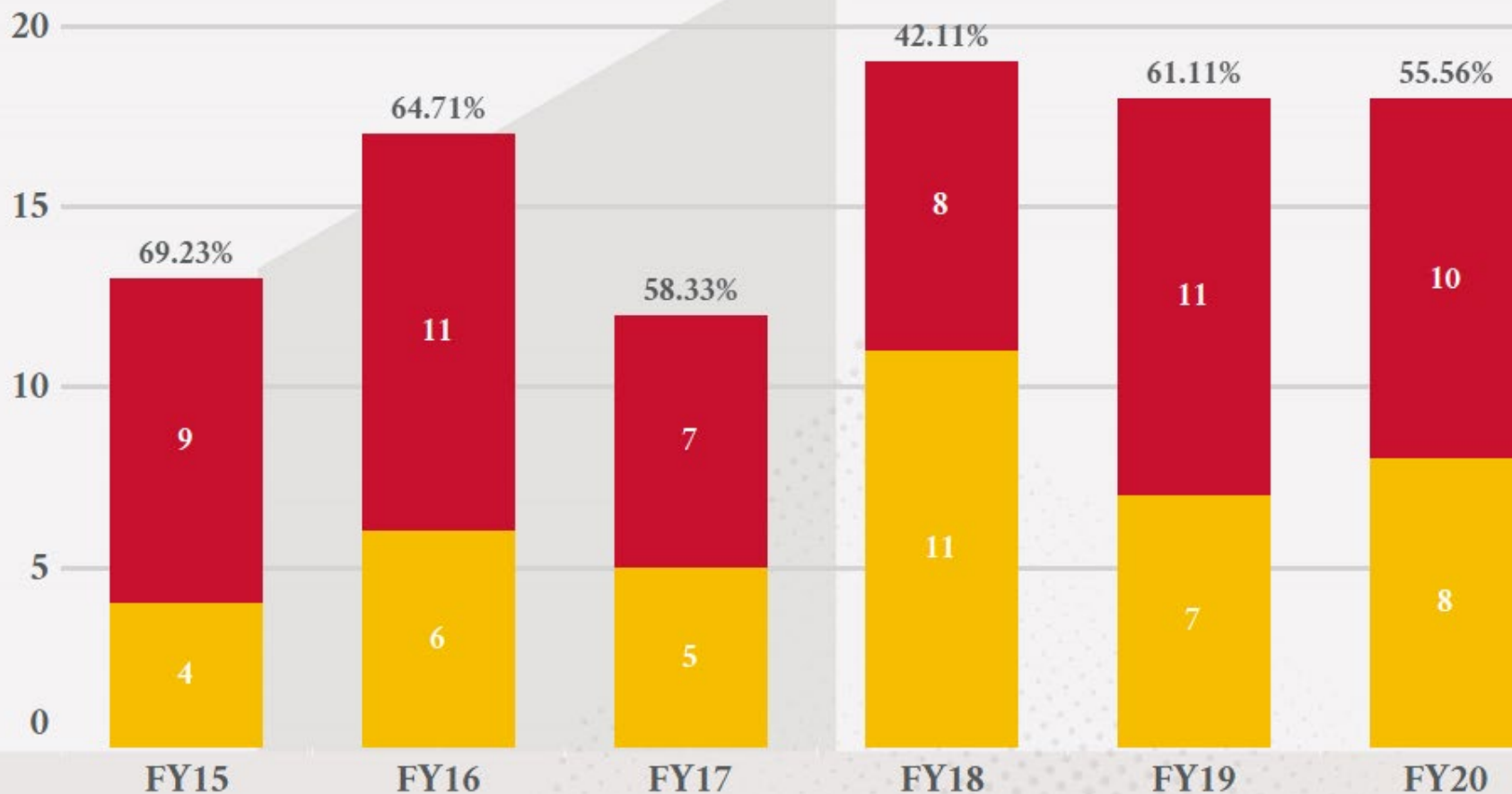


% of Assistant Professors who do not have research contracts

■ Contract

■ No Contract

Assistant Professor Contracts - Education

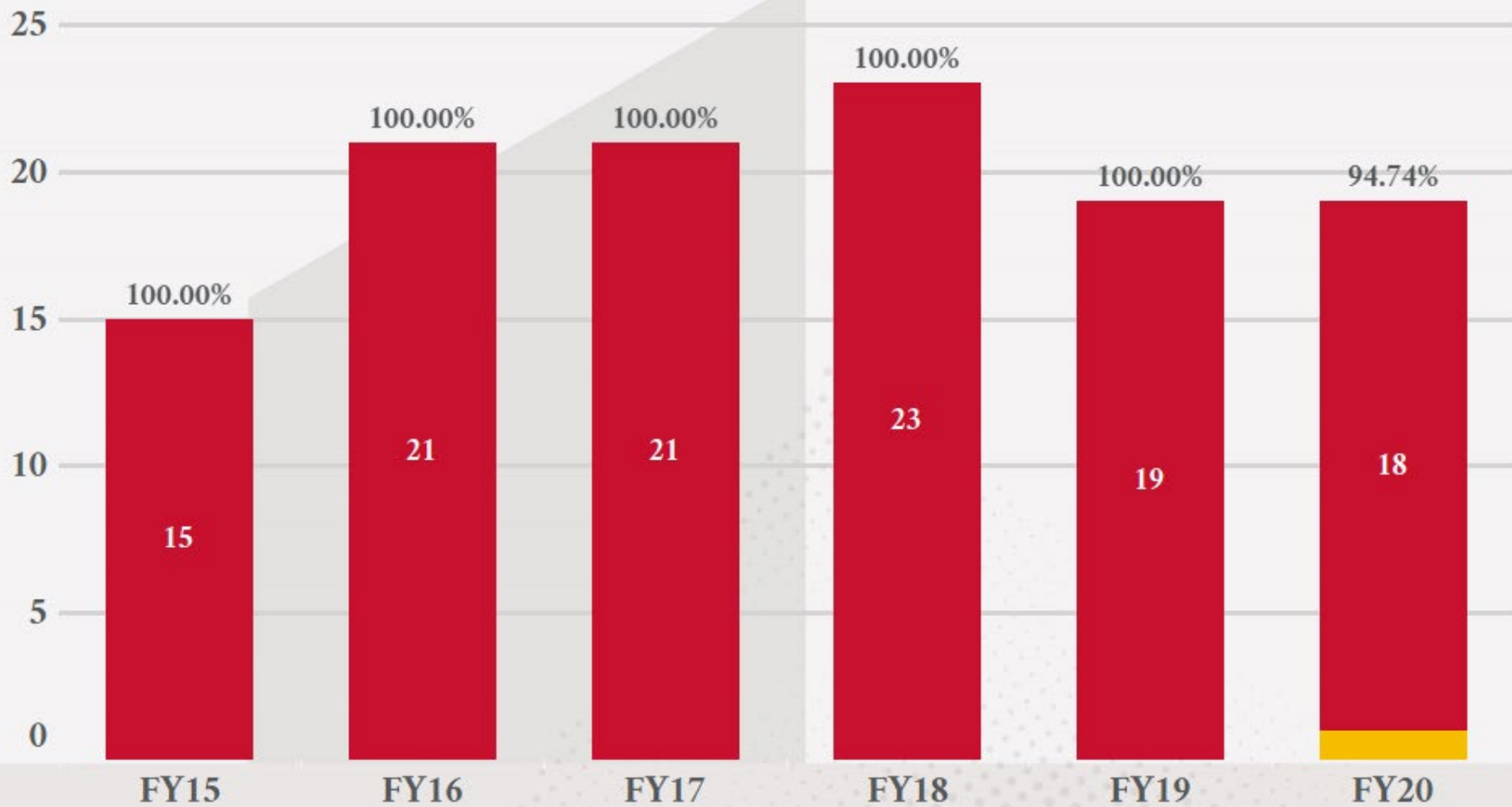


% of Assistant Professors who do not have research contracts

■ Contract

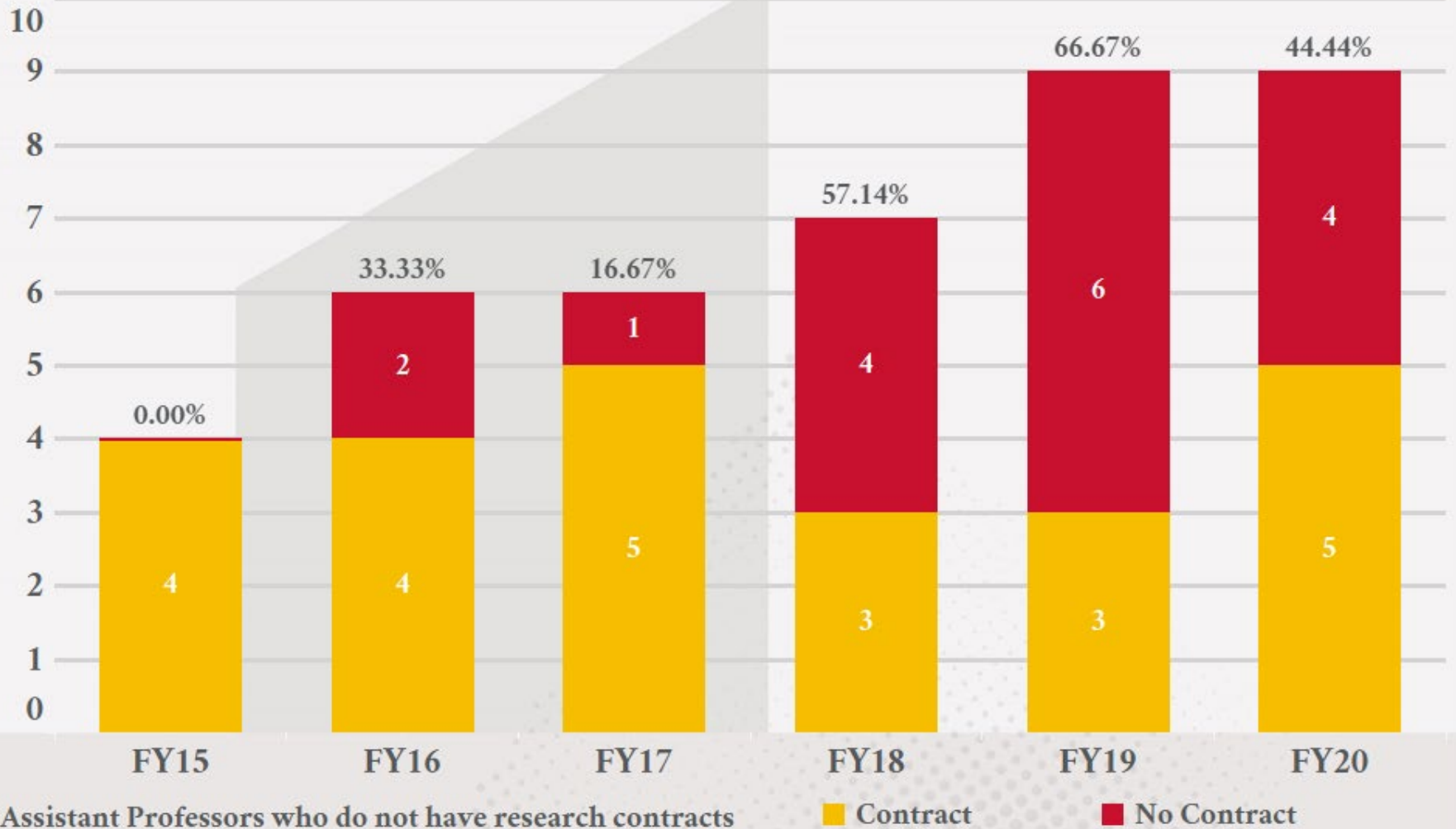
■ No Contract

Assistant Professor Contracts - Business

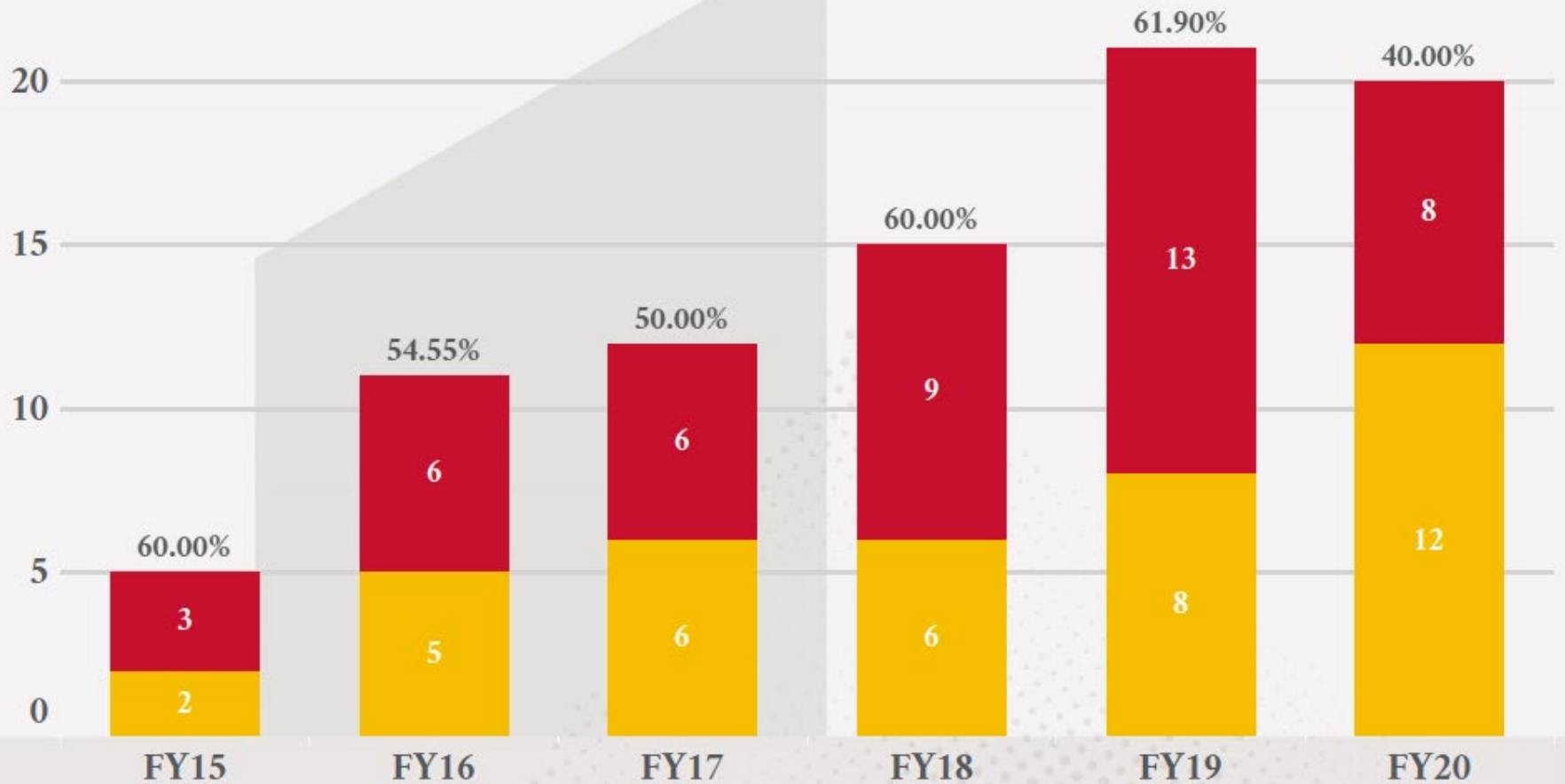


% of Assistant Professors who do not have research contracts ■ Contract ■ No Contract

Assistant Professor Contracts - Social Work



Assistant Professor Contracts - Technology

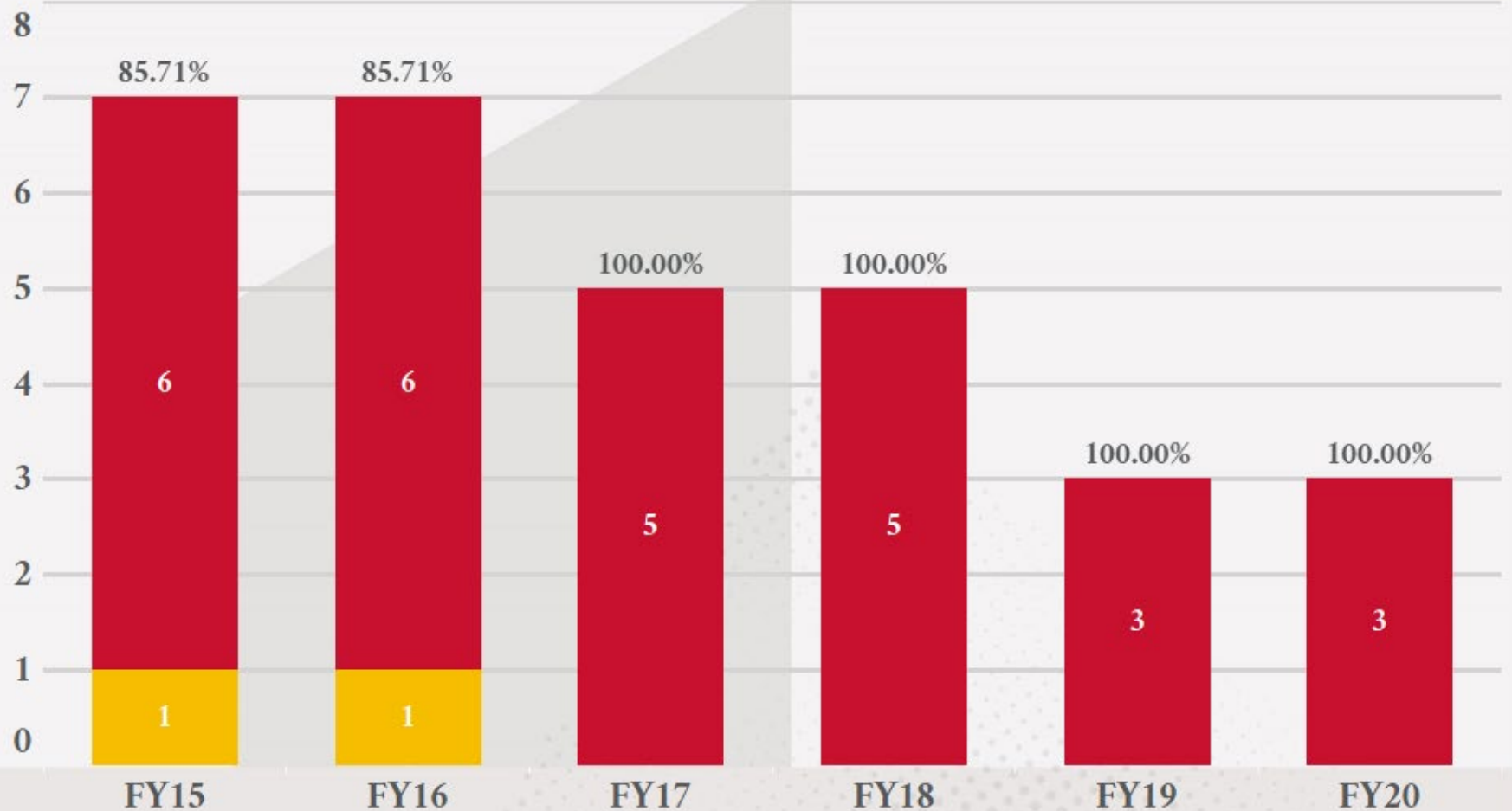


% of Assistant Professors who do not have research contracts

Contract

No Contract

Assistant Professor Contracts - Law

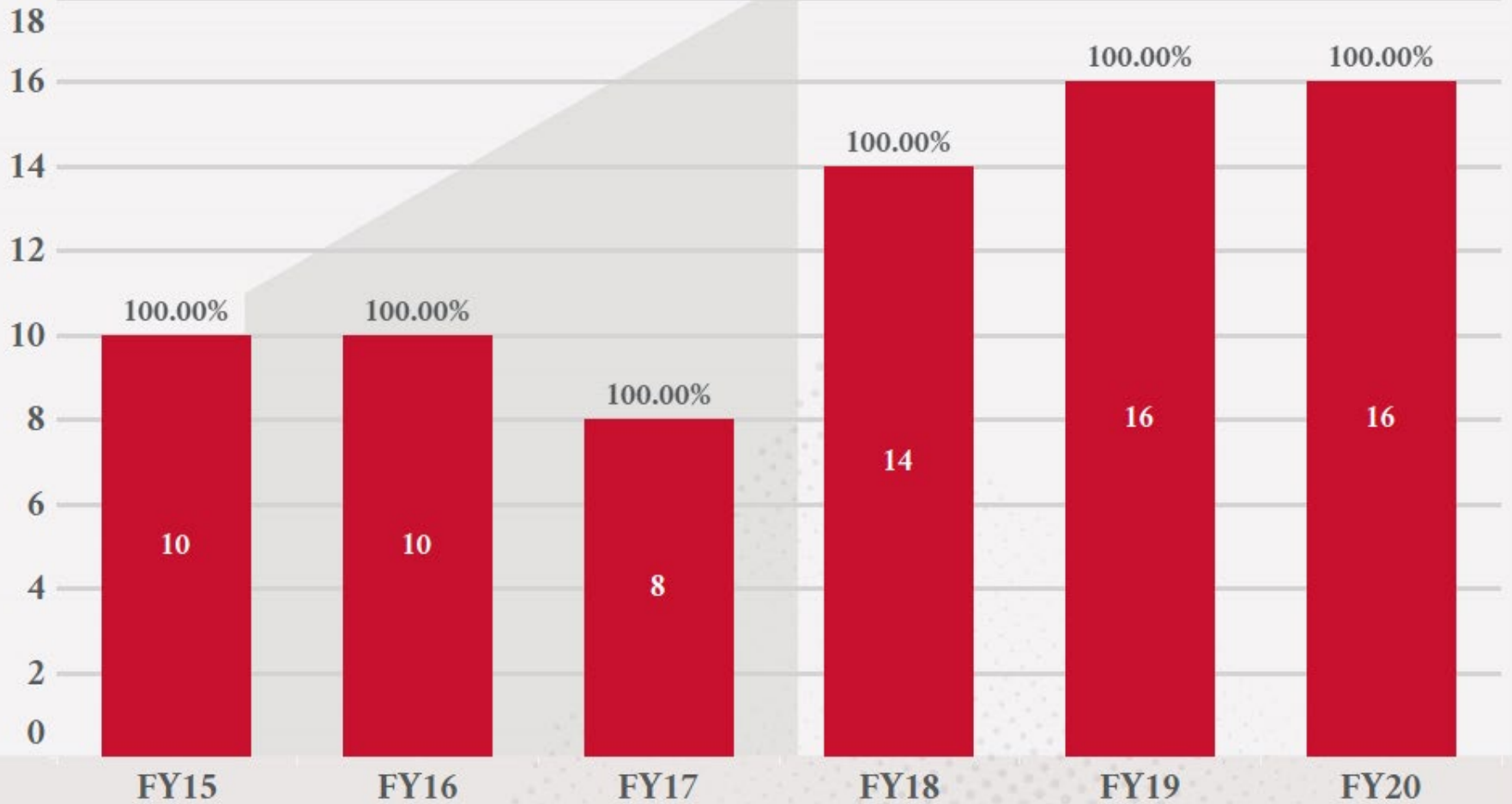


% of Assistant Professors who do not have research contracts

Contract

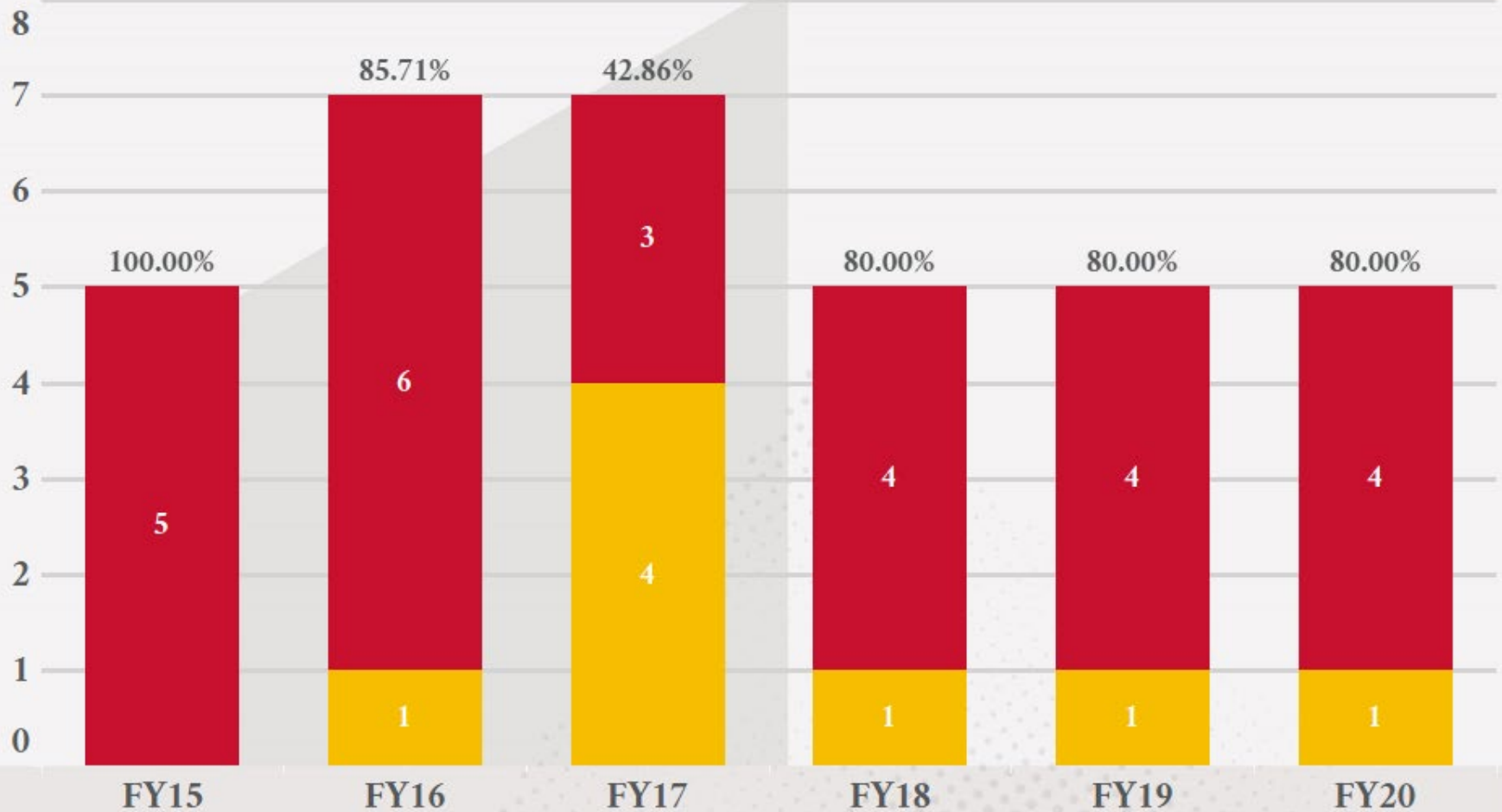
No Contract

Assistant Professor Contracts - Arts



% of Assistant Professors who do not have research contracts ■ Contract ■ No Contract

Assistant Professor Contracts - HRM

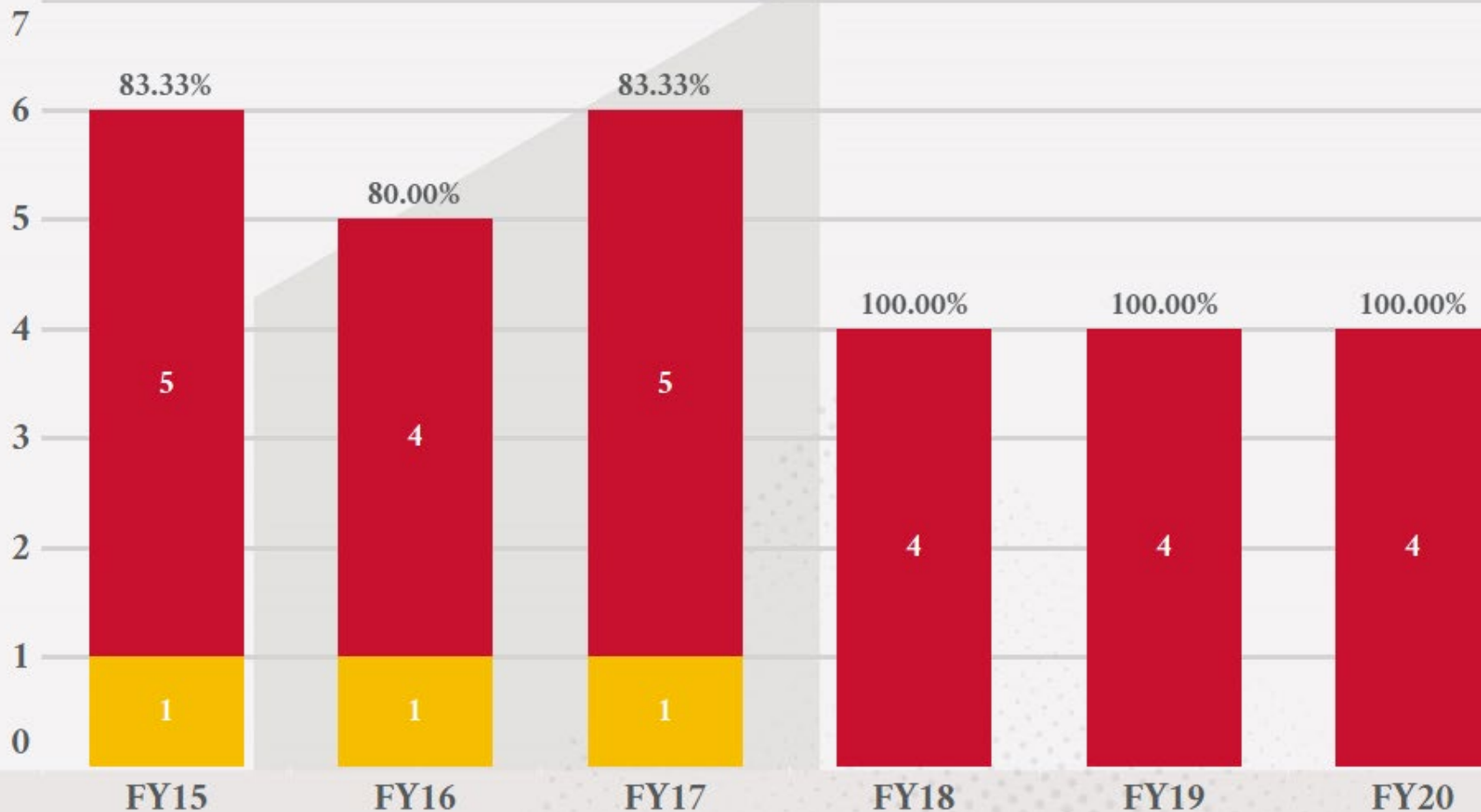


% of Assistant Professors who do not have research contracts

■ Contract

■ No Contract

Assistant Professor Contracts - Architecture

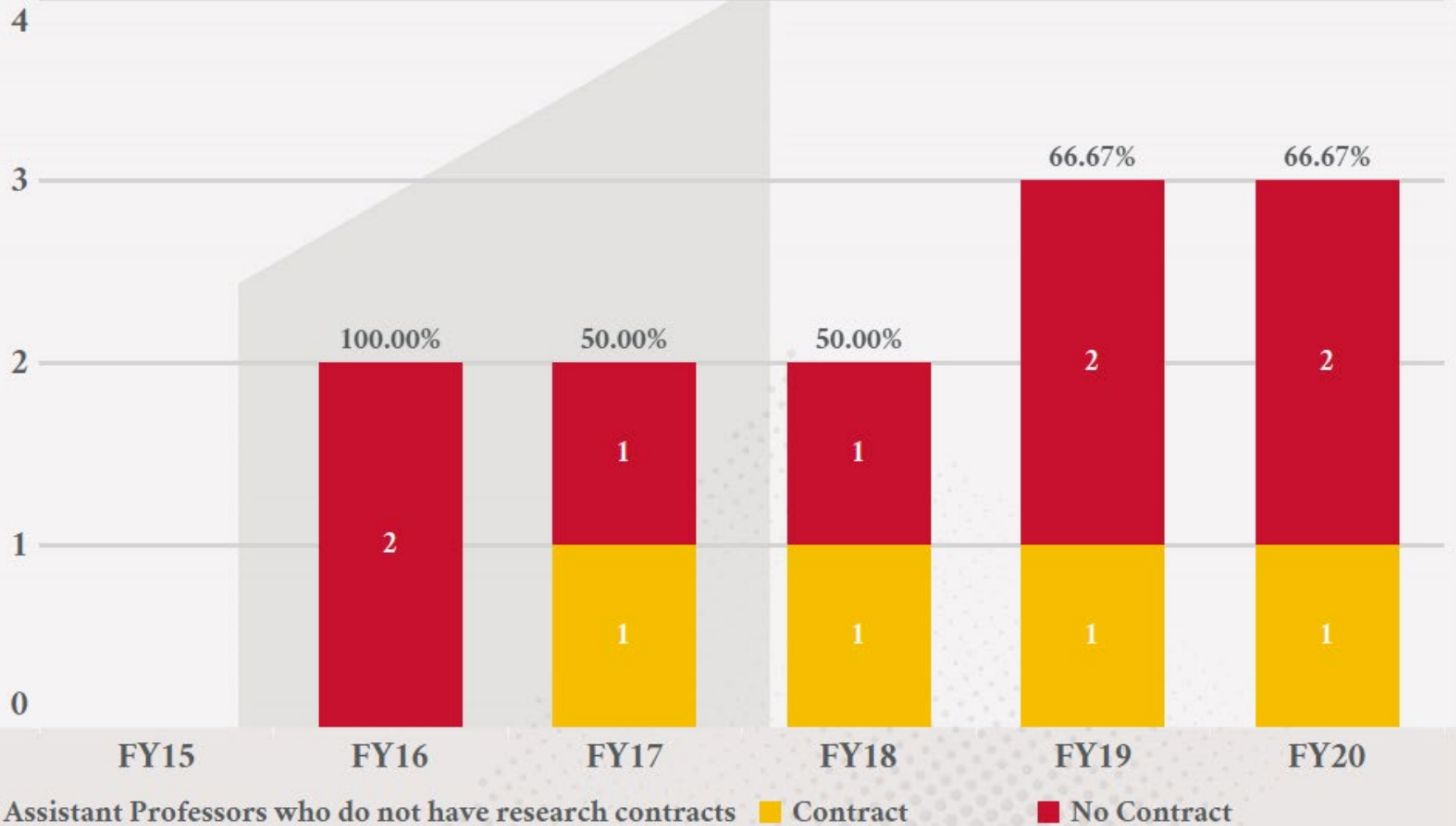


% of Assistant Professors who do not have research contracts

Contract

No Contract

Assistant Professor Contracts - Nursing

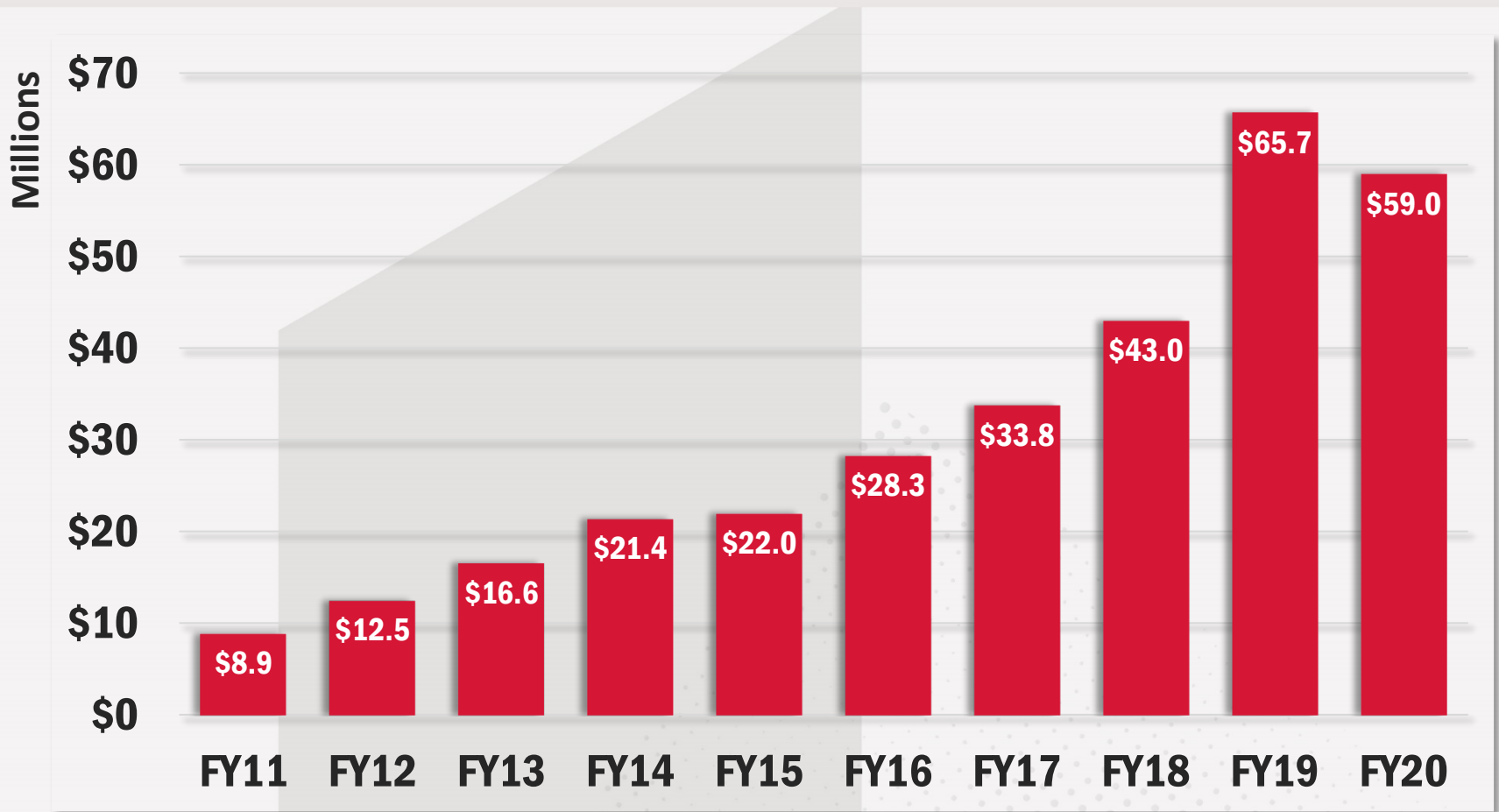


FY20

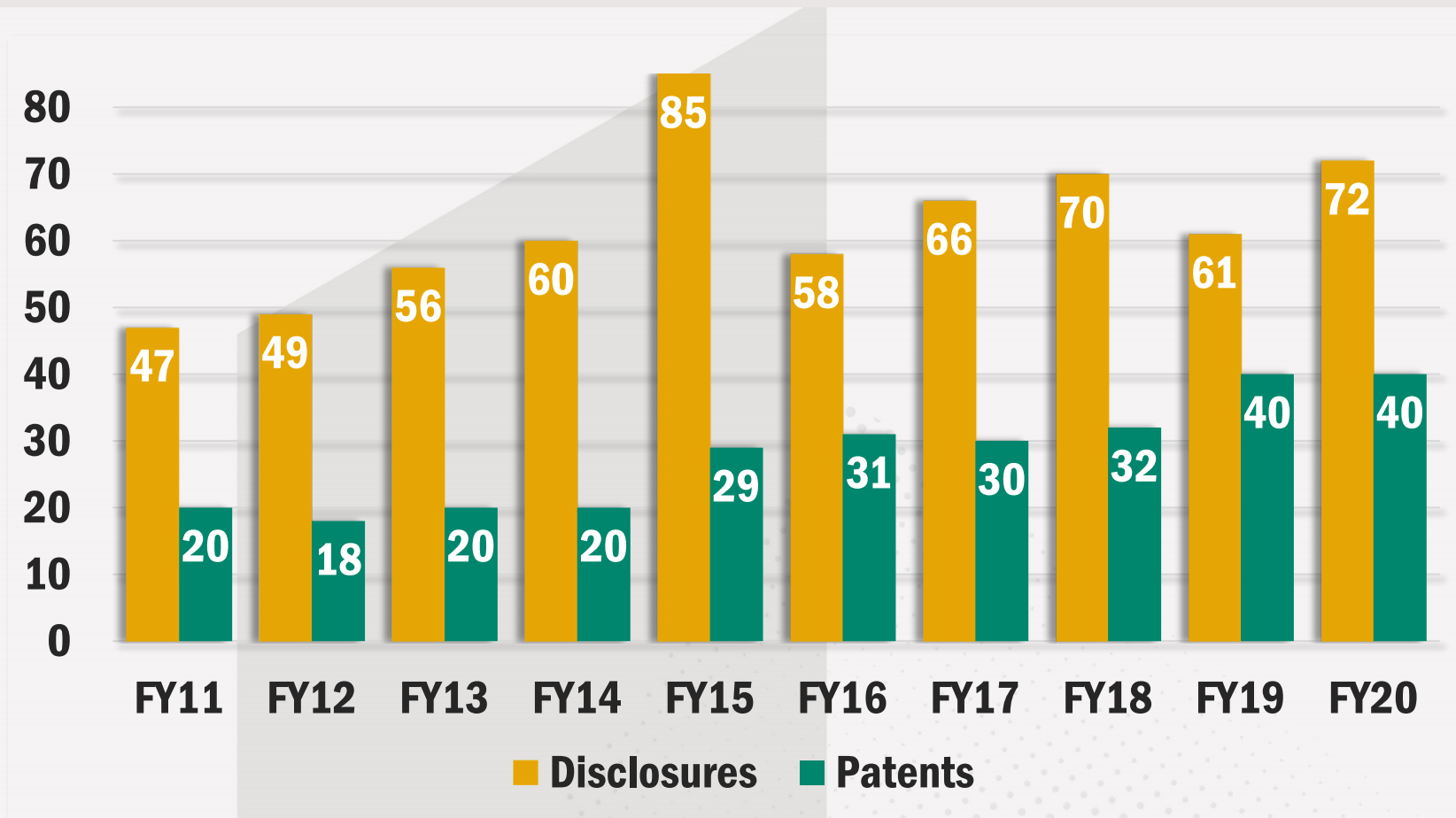
Technology Transfer
Activity



FY20 Licensing Income



FY20 Patents & Disclosures



TO SERVE

the research community, grad students, keeping us compliant, satisfying client requirements, protecting our intellectual and financial interests

TO LEAD

managing the conversations, institutional research priorities, leading the implementation, supporting the broader view of individual and small-group research

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