

A close-up photograph of a microscope in a laboratory setting. A person wearing blue nitrile gloves is adjusting the microscope. The microscope's objective lens is focused on a slide, and a bright light is visible at the base of the lens. The background is slightly blurred, showing other laboratory equipment.

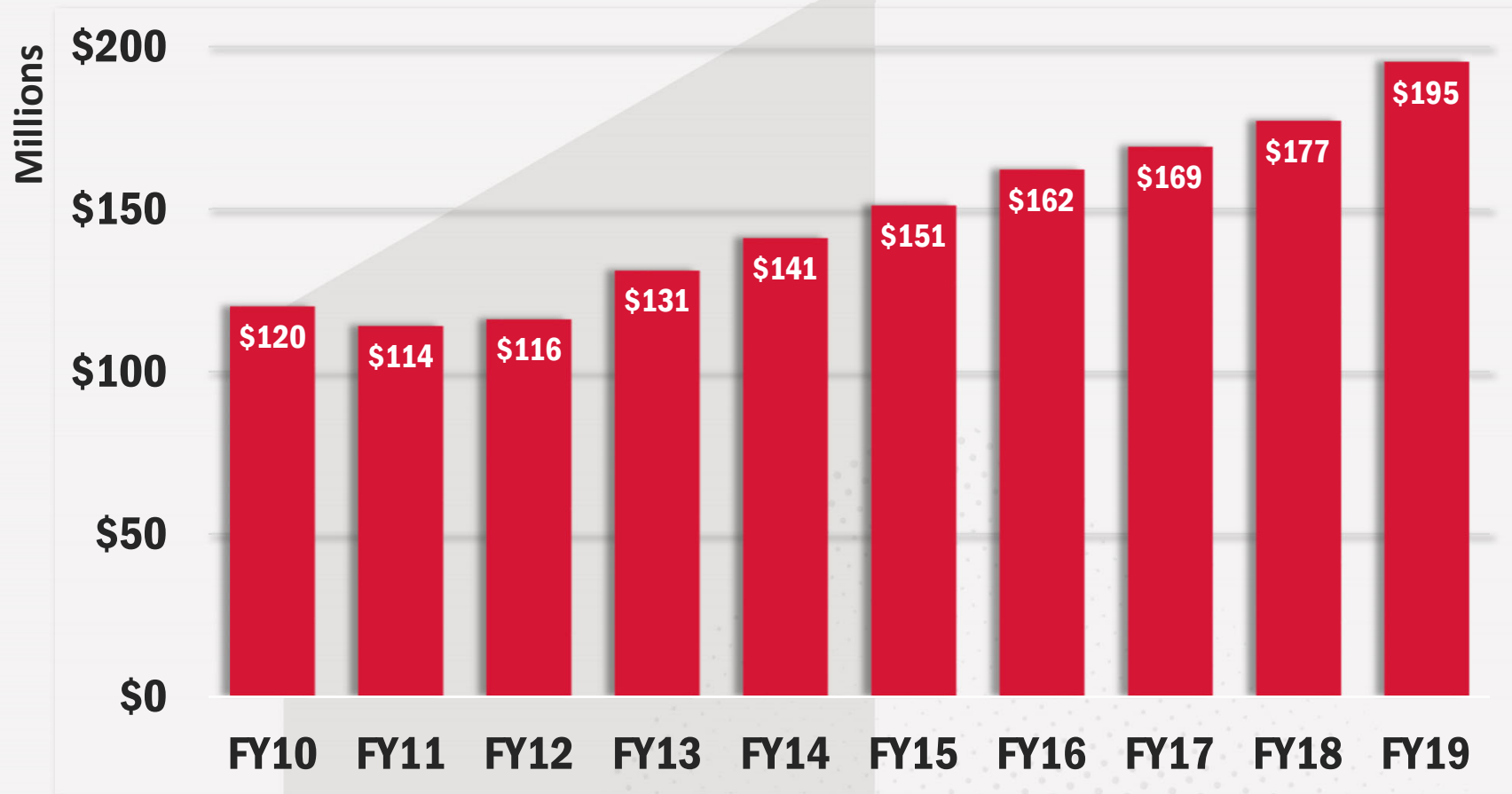
FY19

Research Expenditure and
Proposal Activities

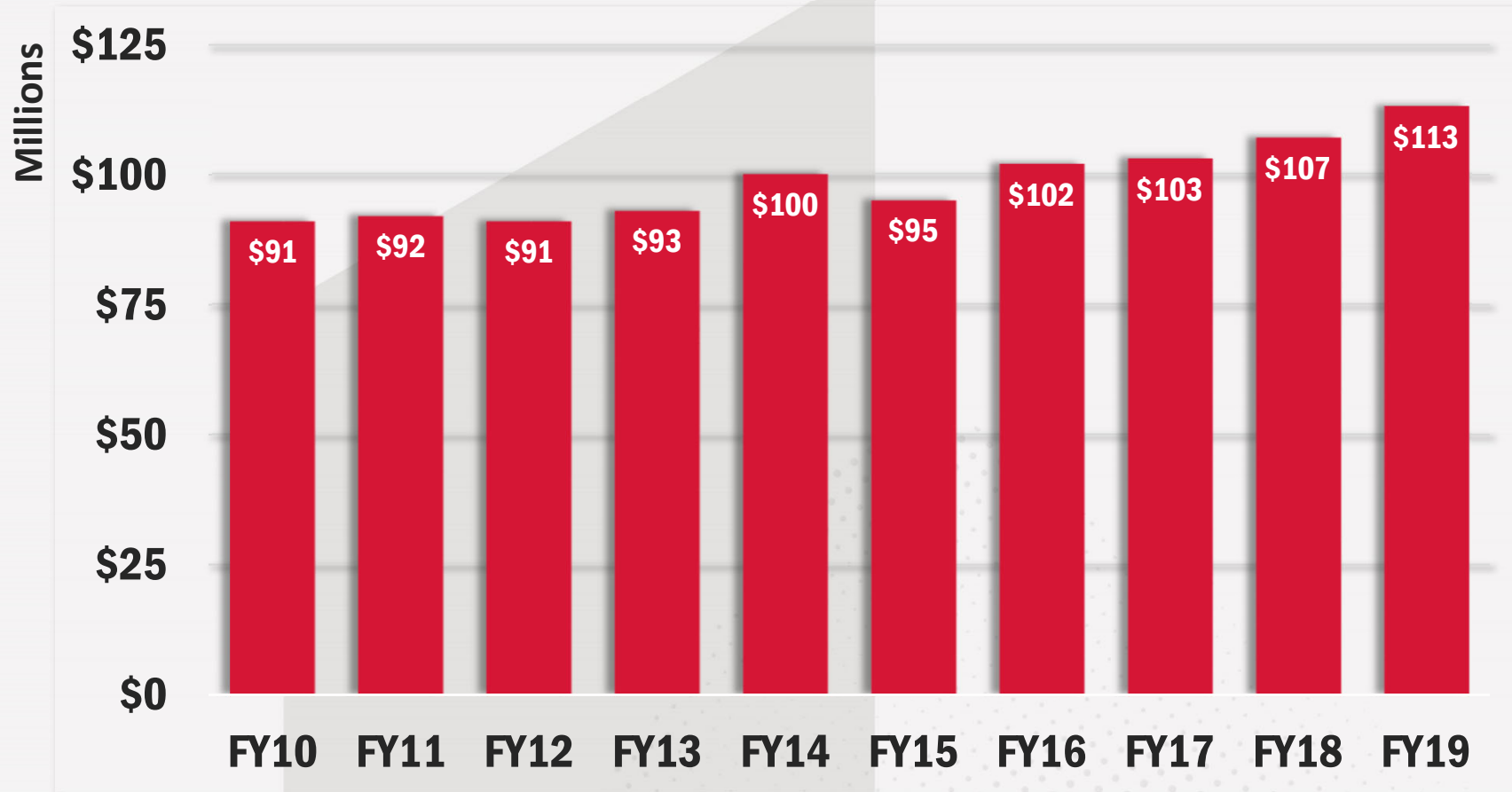


Overview

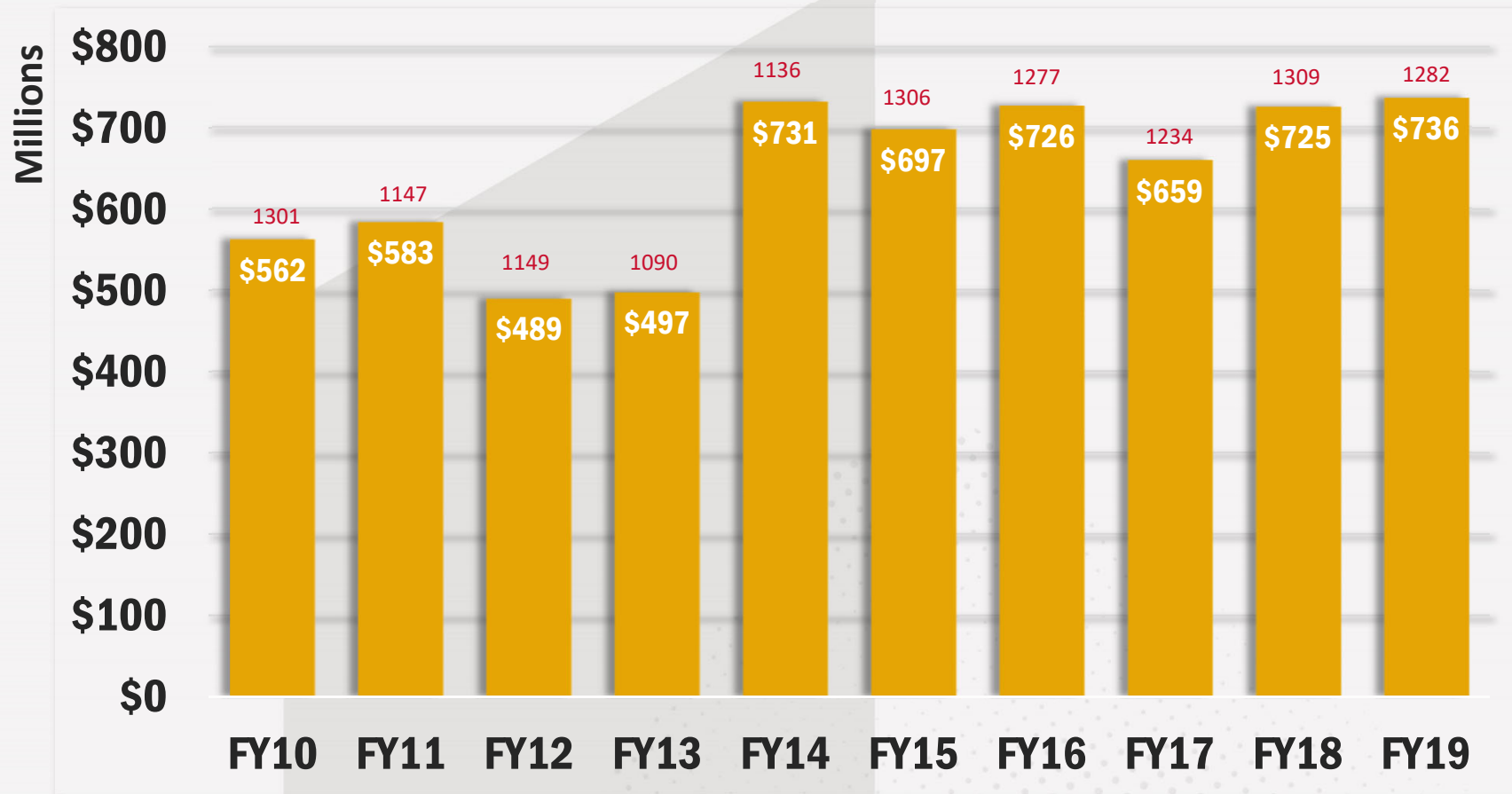
Total Research Expenditures – NSF-Reported



Total Research Expenditures – External Sources

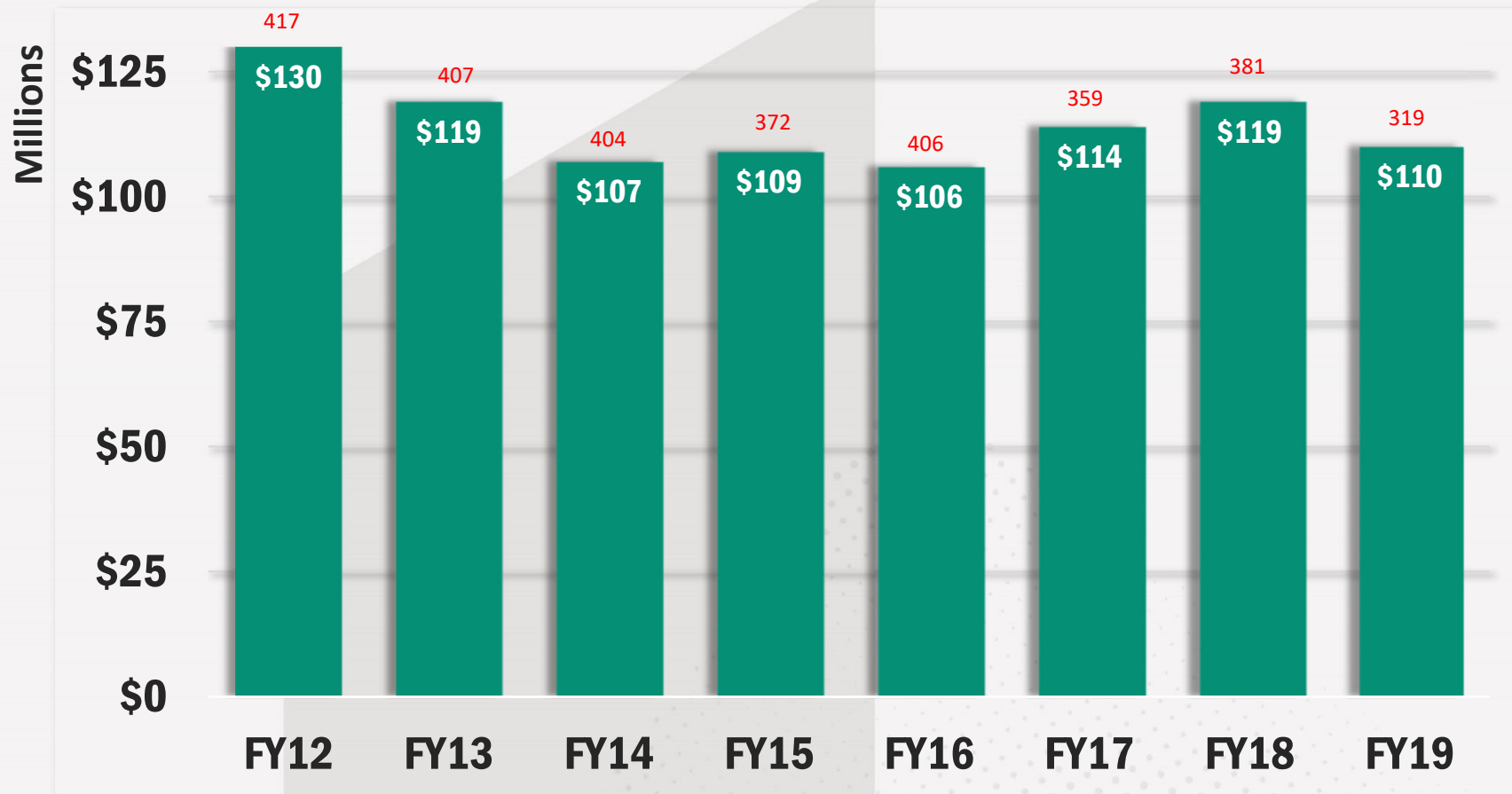


Total Funds Requested



Proposals Submitted

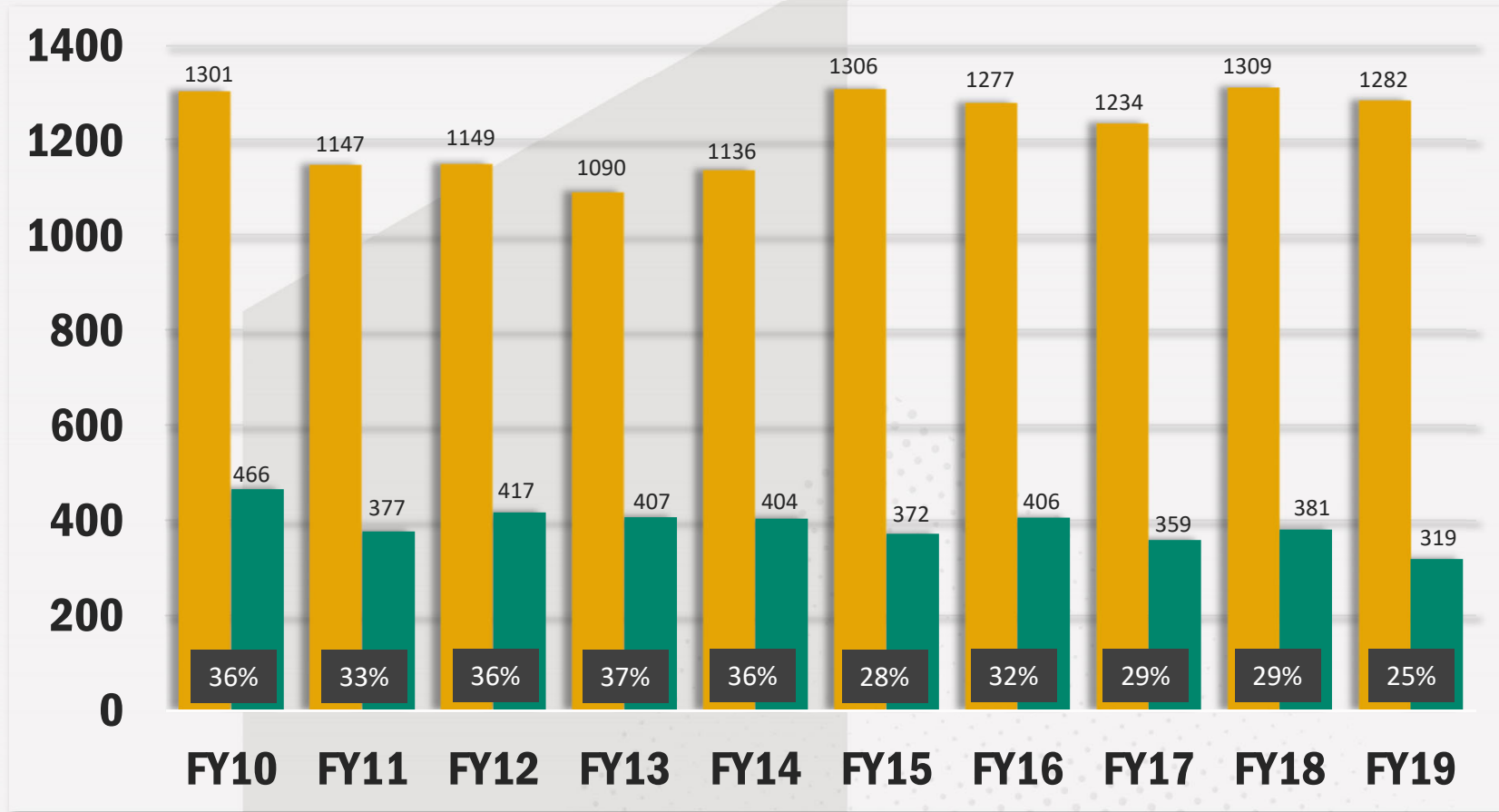
Total Projected Award Amount



Awards Received

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

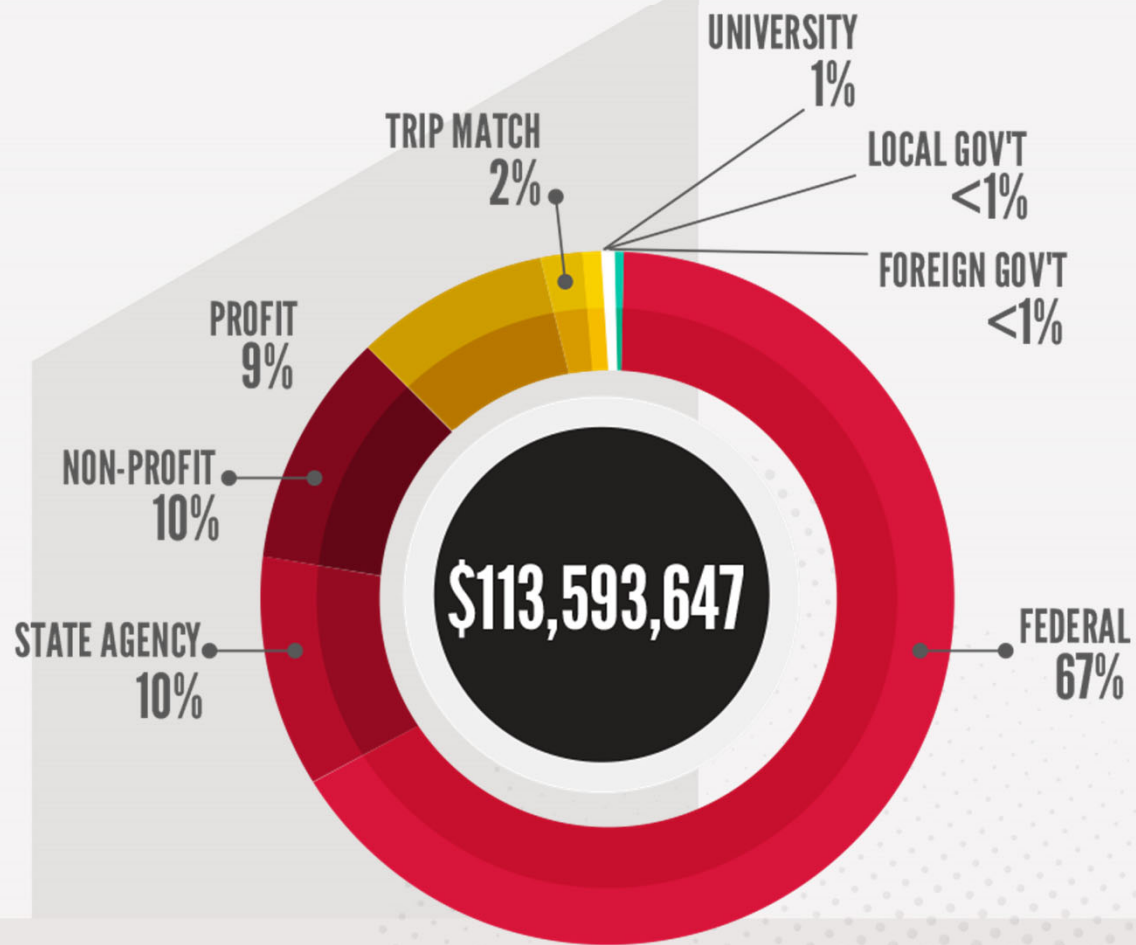
Proposal Success



■ Proposals Submitted ■ Proposals Awarded

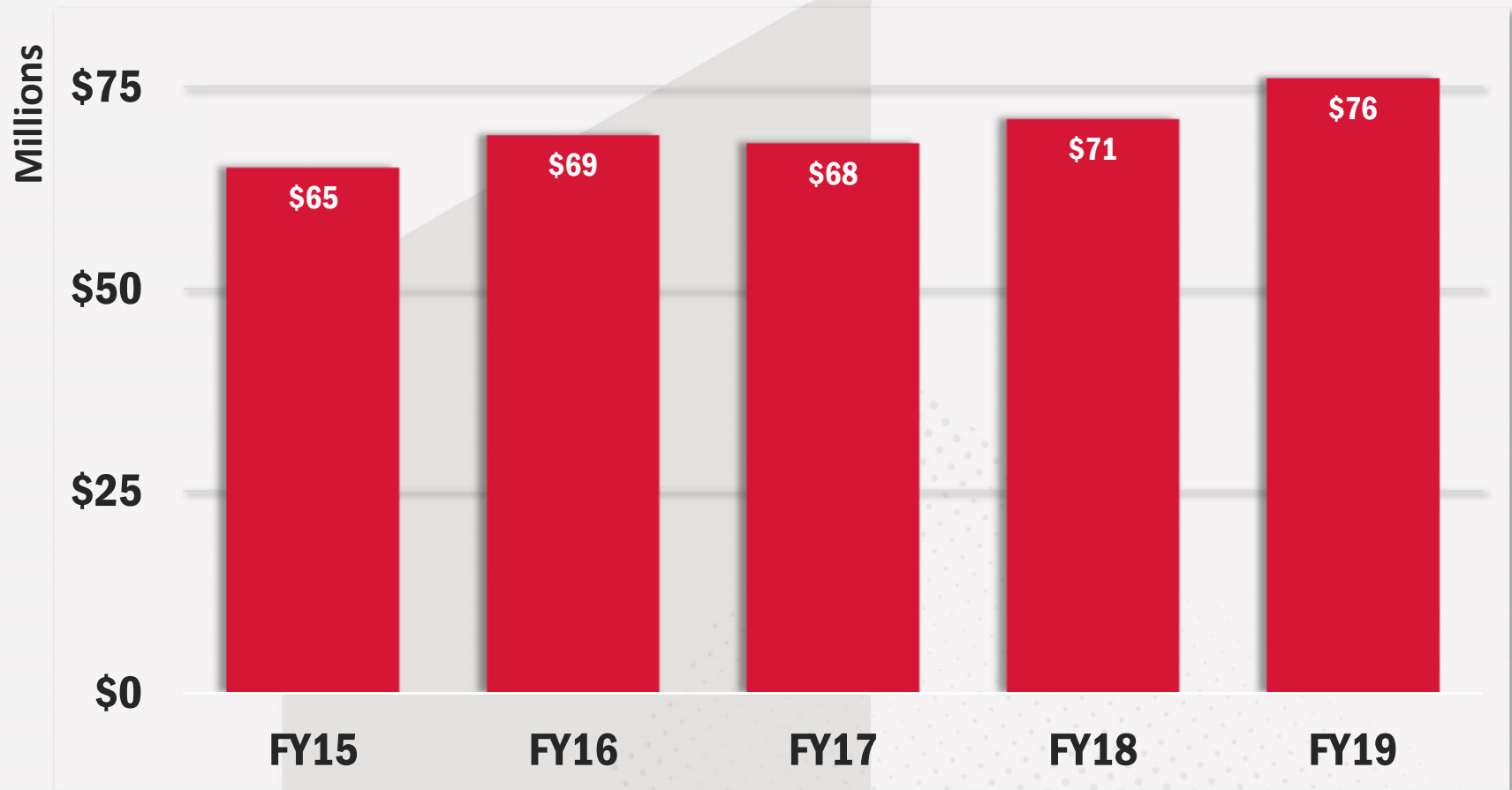
*Proposals submitted in FY19 may have been rewarded in FY20

Research Expenditures - Sources

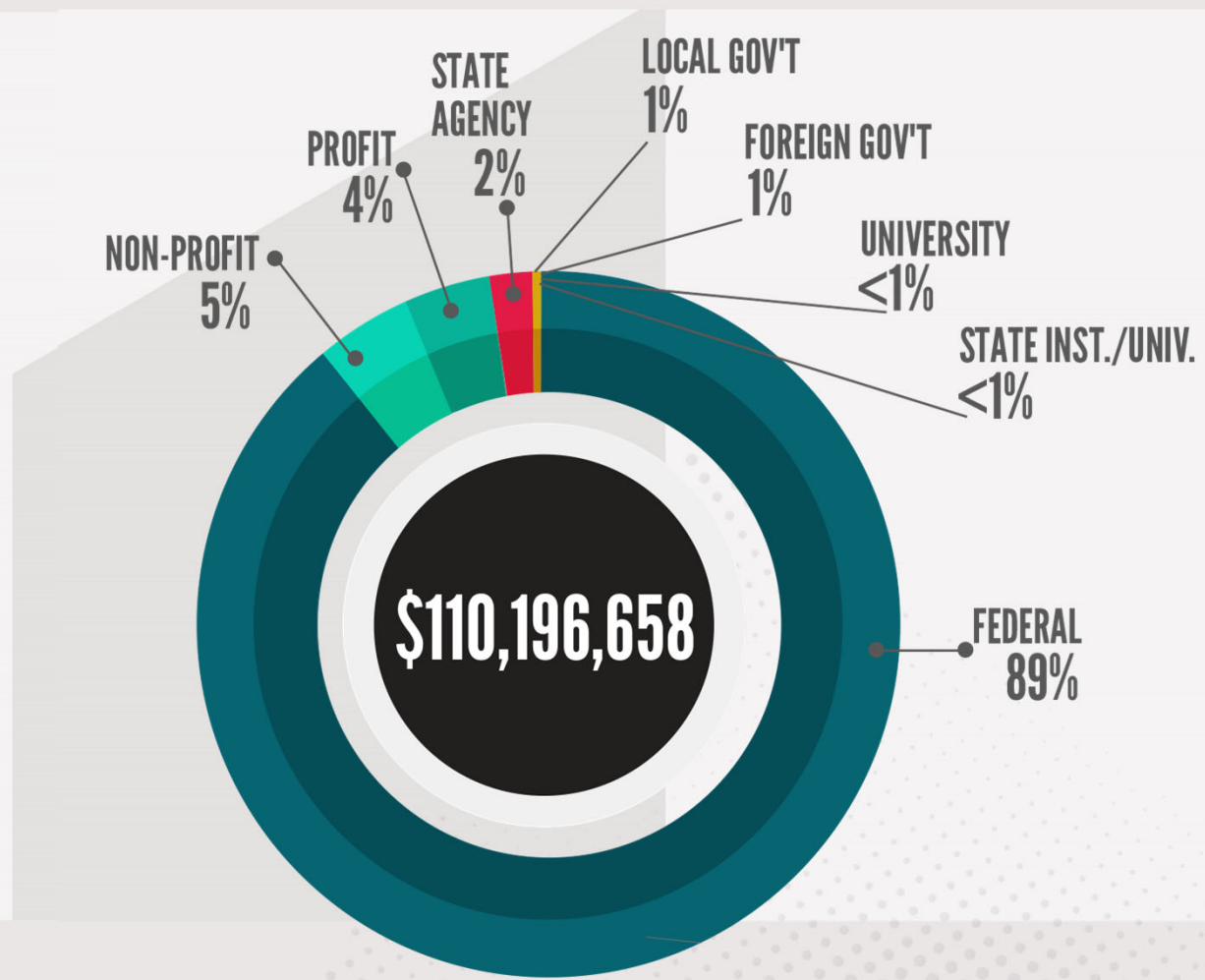


*Total amount expended in projects funded through external sources.

Federal Expenditures

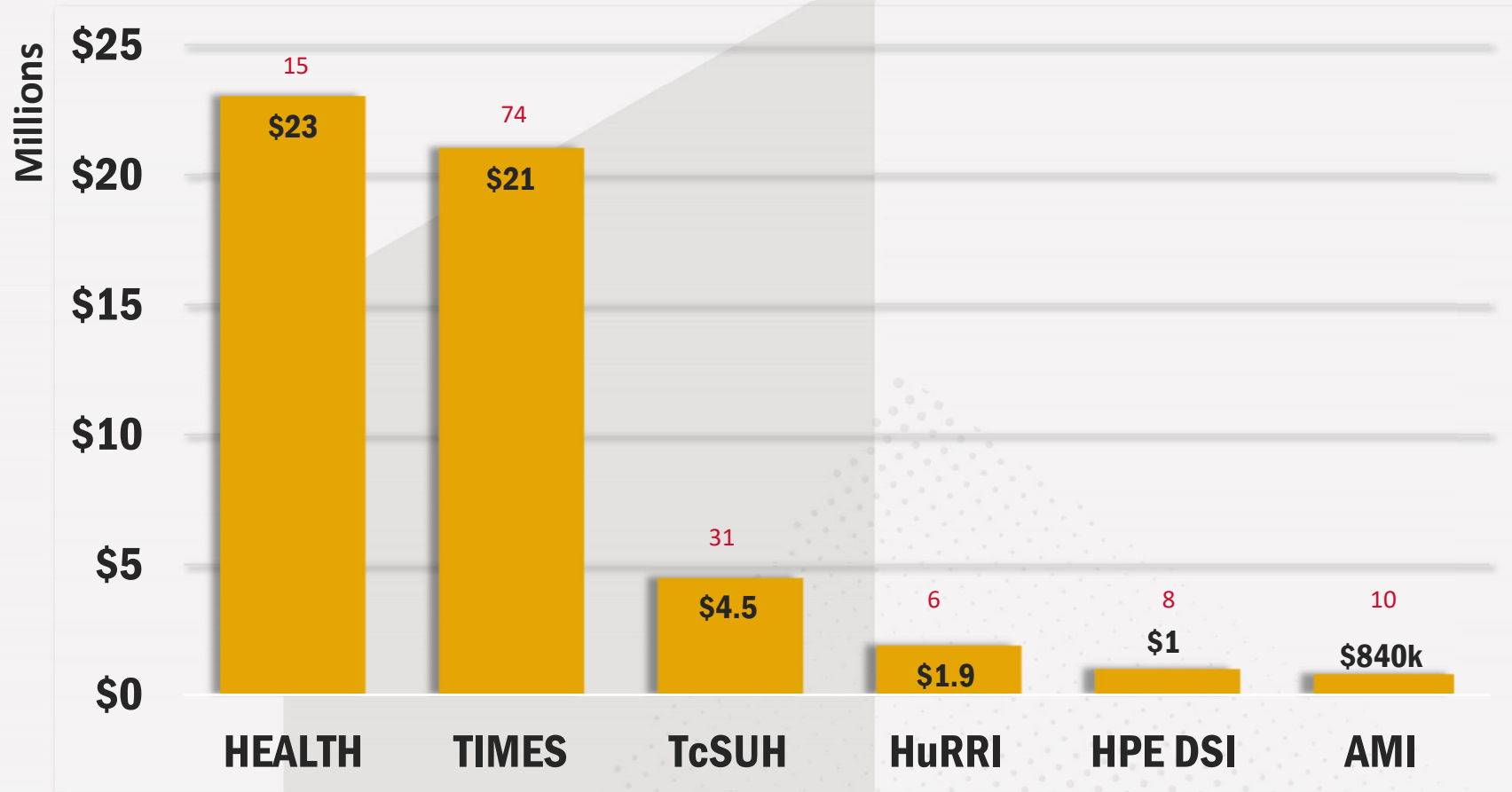


Research Awards - Sources



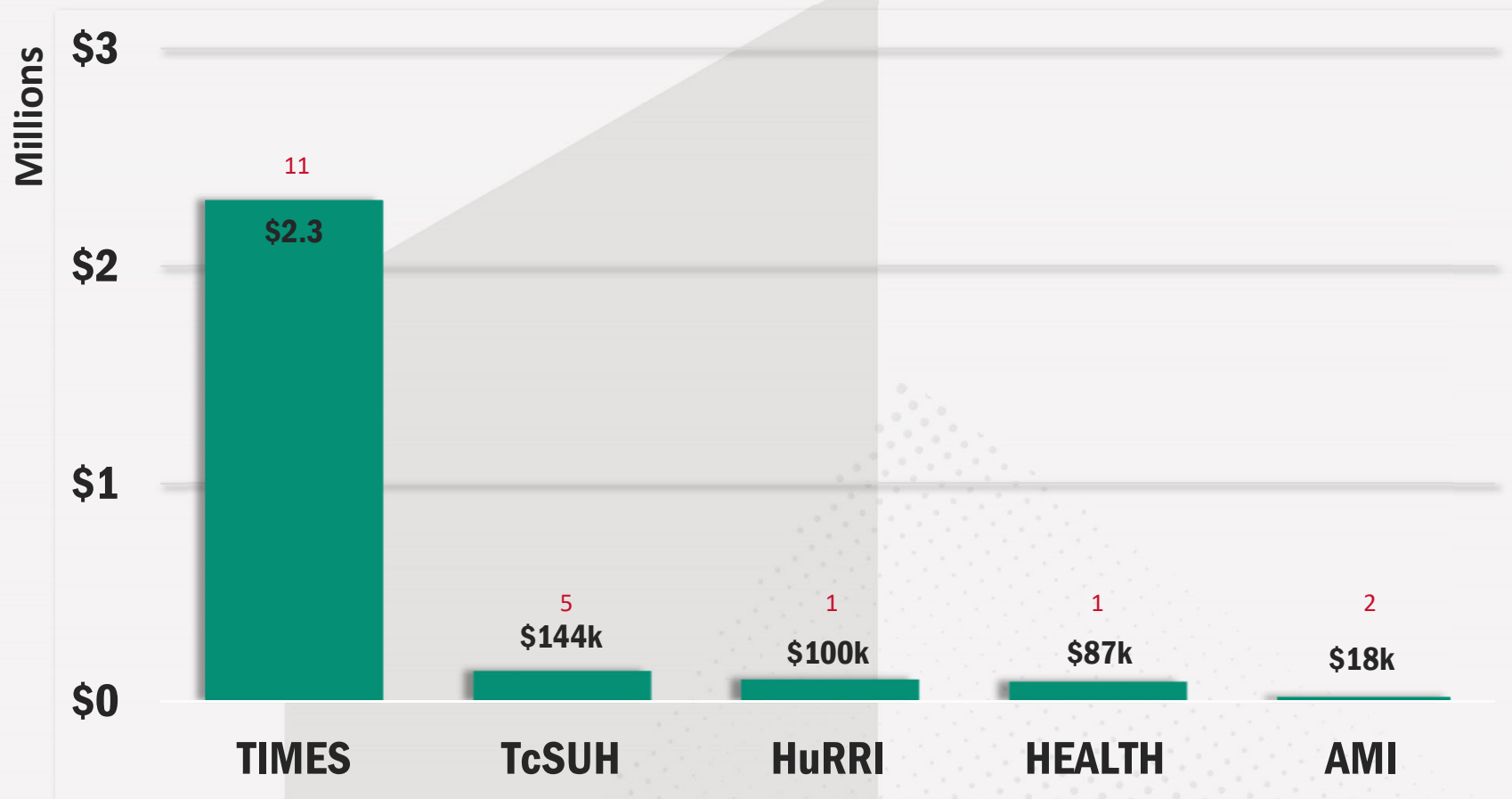
*Total amount received /projected to be received from funding agencies during the lifetime of the award.

DOR Centers – FY19 Proposals



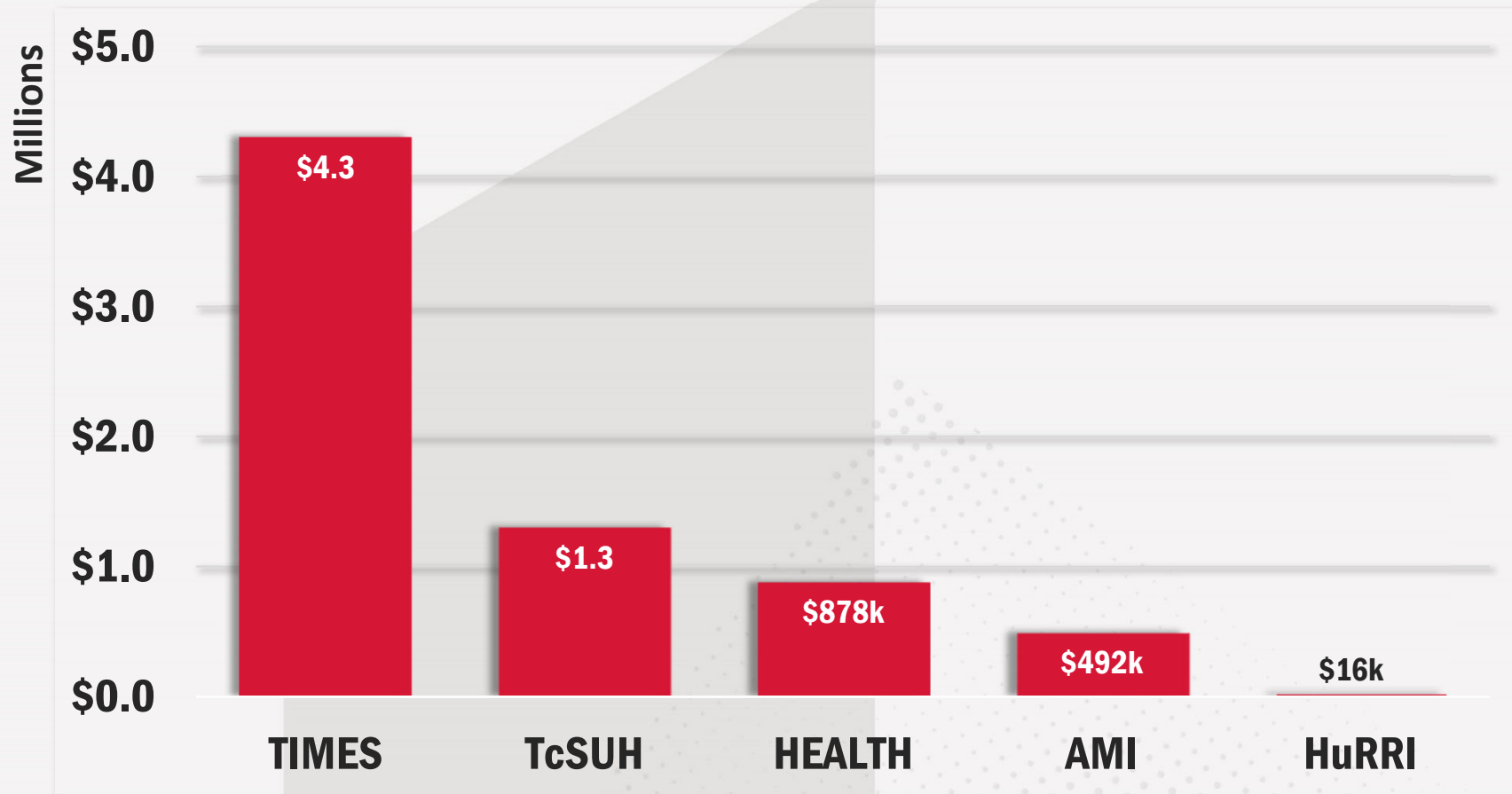
Proposals Submitted

DOR Centers – FY19 Awards



Awards Received

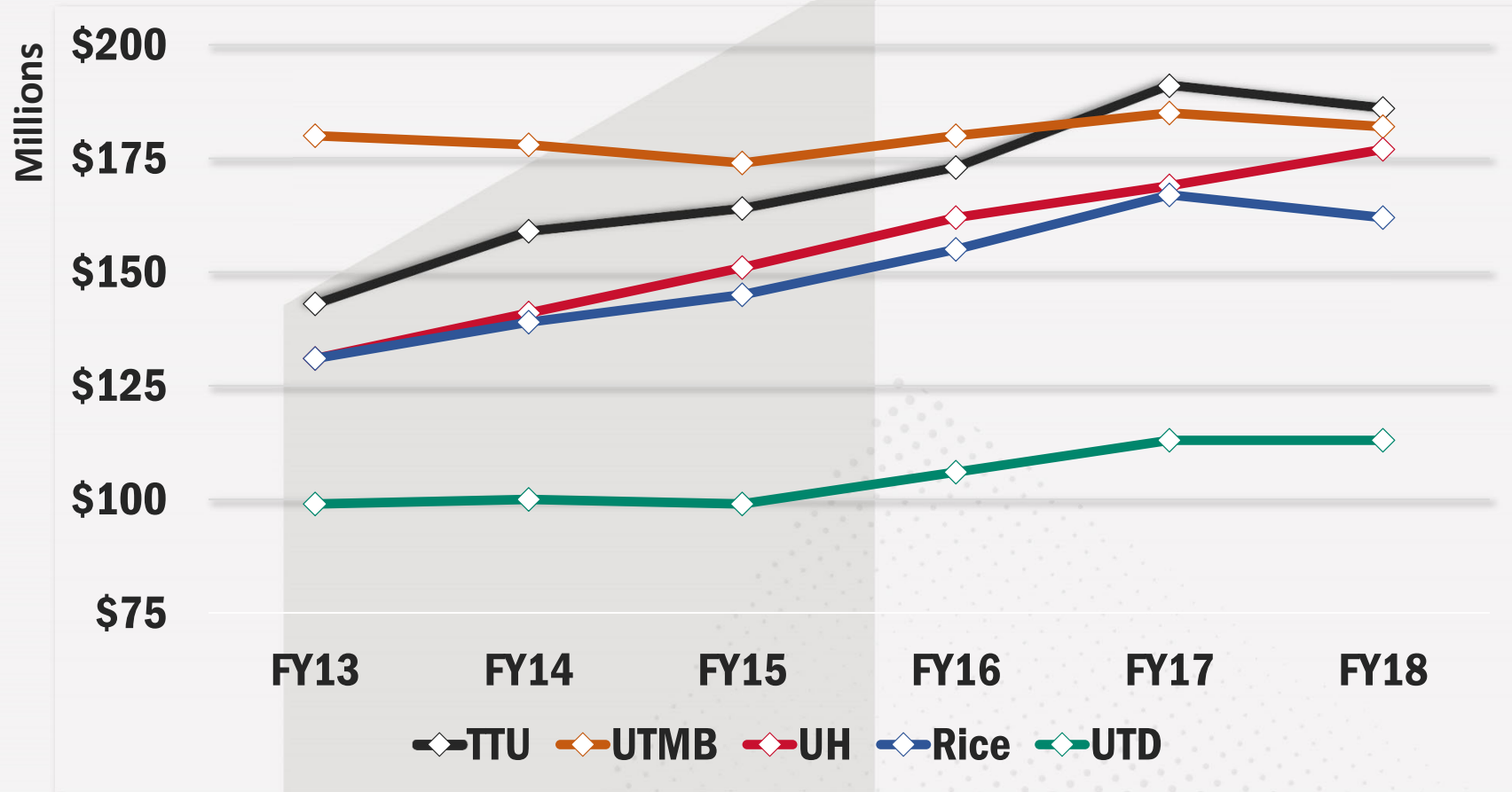
DOR Centers – FY19 Expenditures





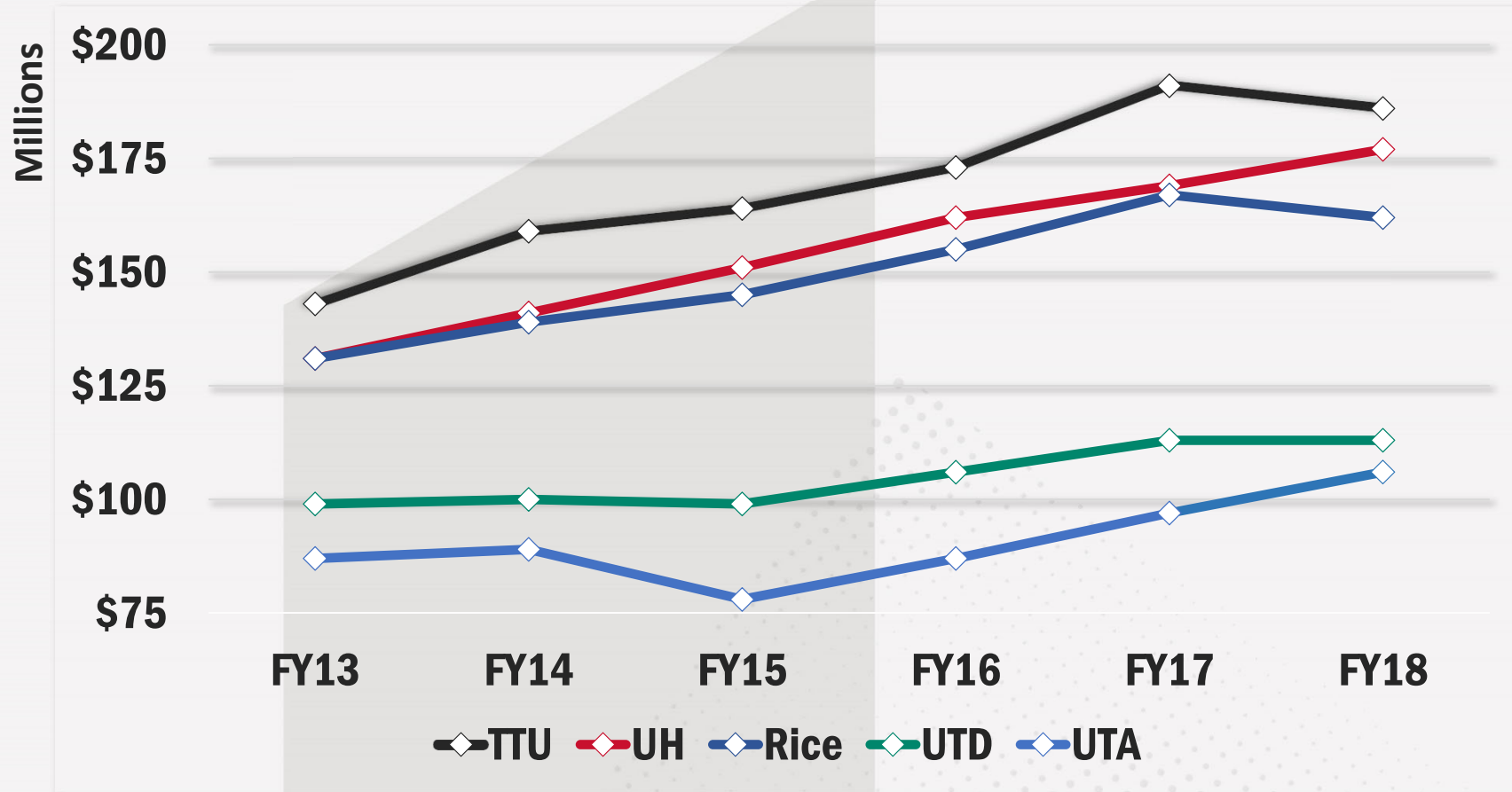
Institutional Expenditure Comparisons

Texas Universities



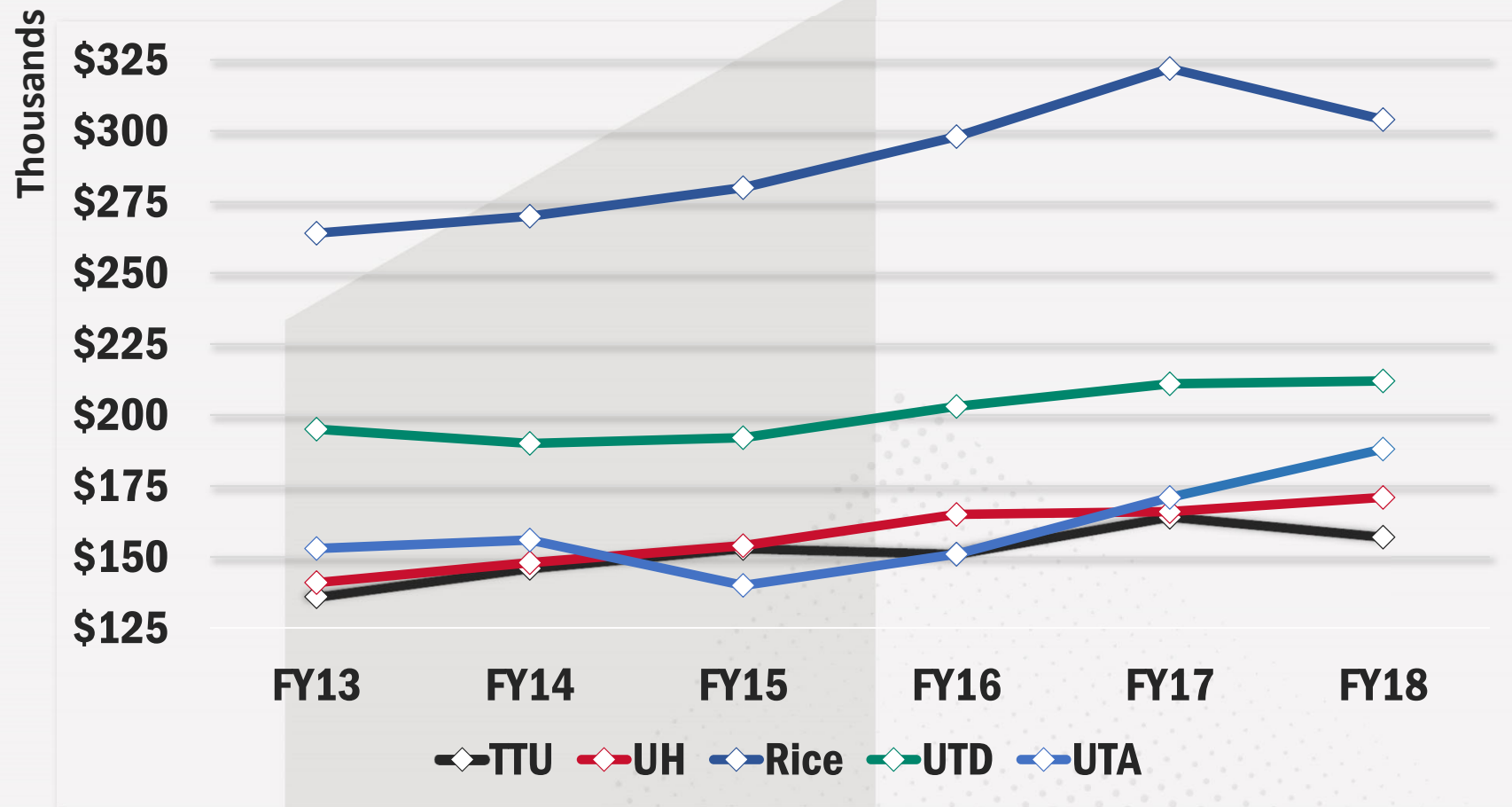
*Latest available NSF data is 2018

Texas Universities Without Medical Schools



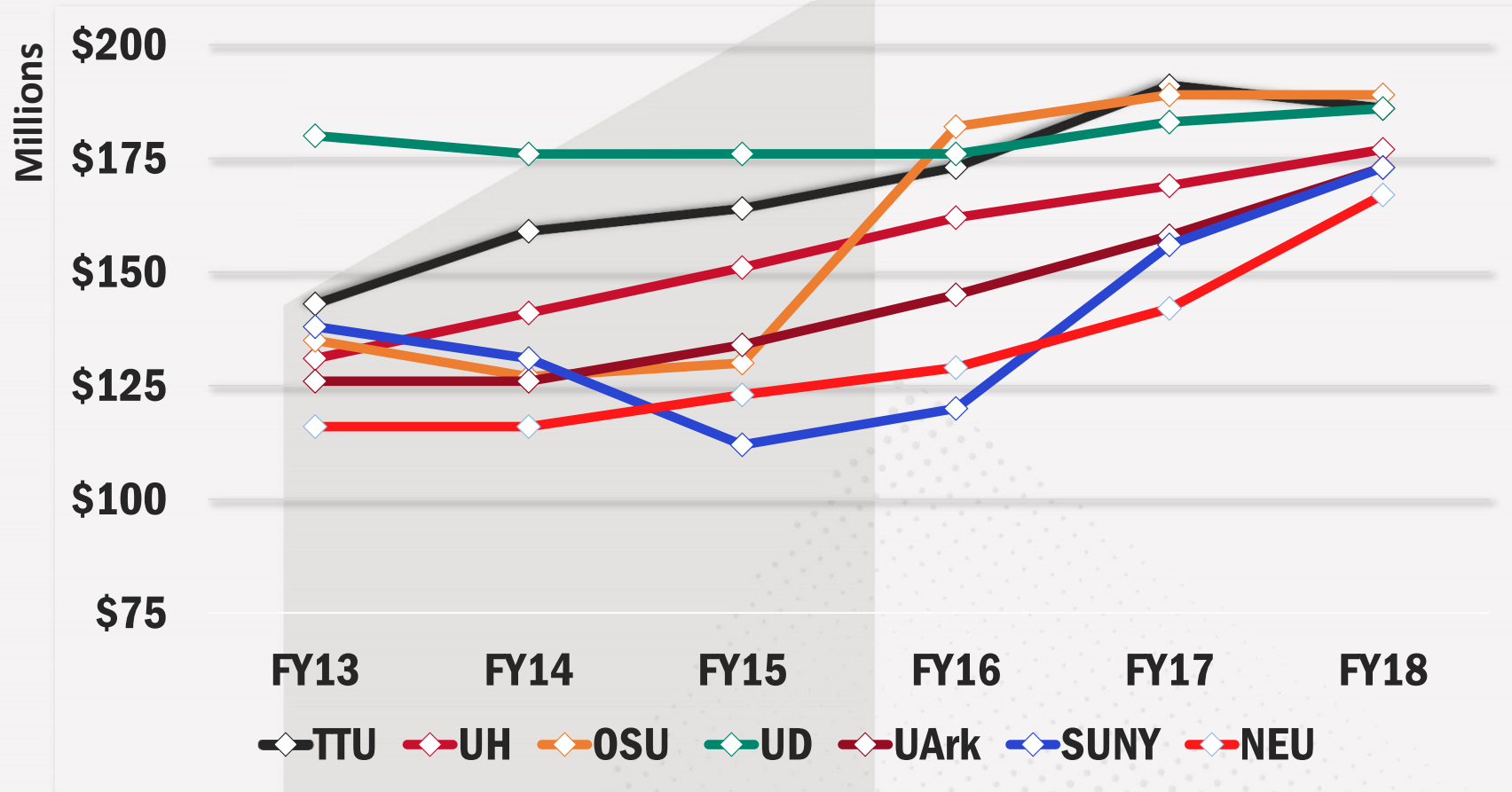
*Latest available NSF data is 2018

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



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

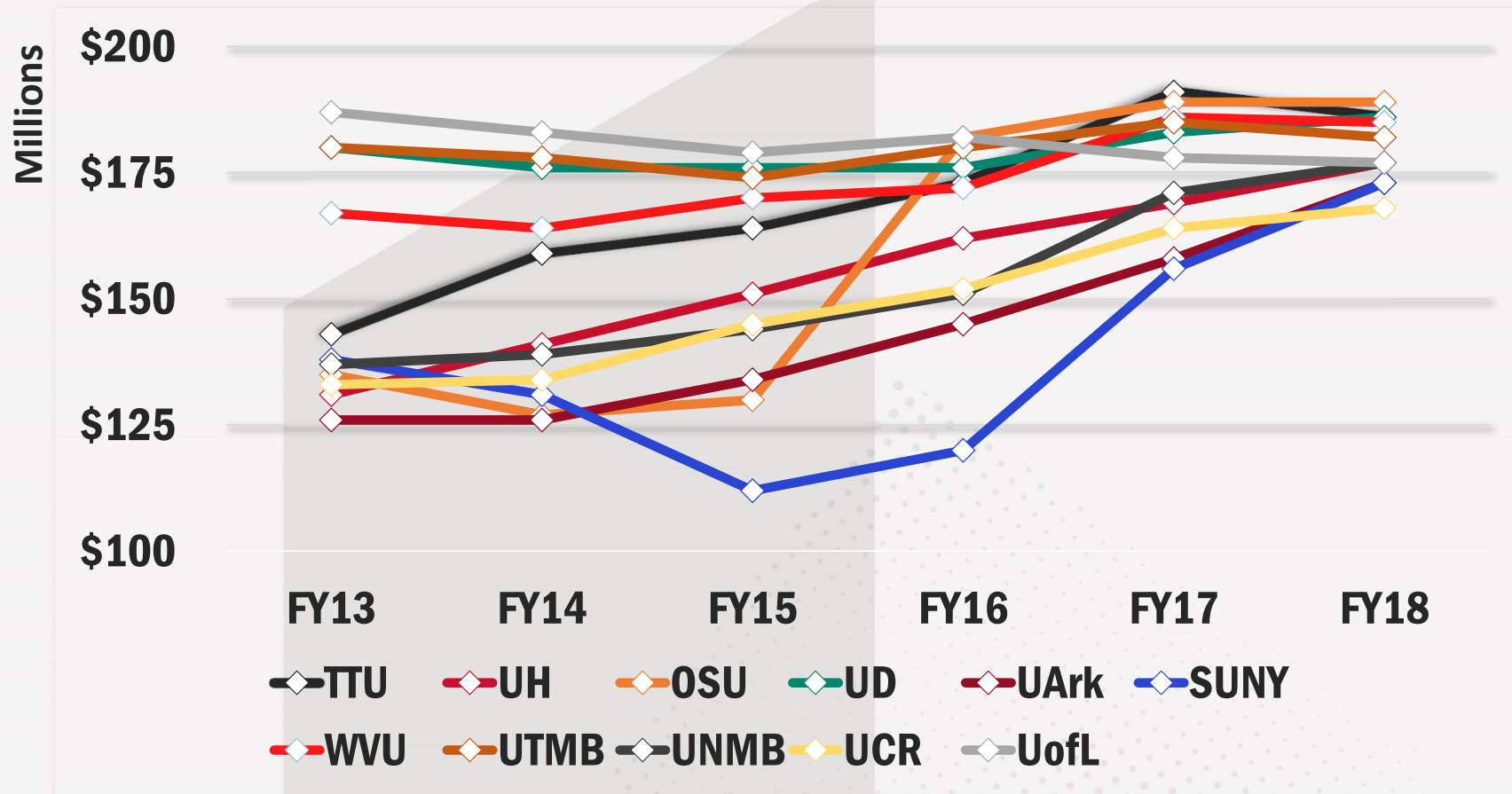
U.S. Universities Without Medical Schools



Texas Tech University | University of Houston | Oklahoma State University | University of Delaware | University of Arkansas | State University of New York | Northeastern University

*Latest available NSF data is 2018

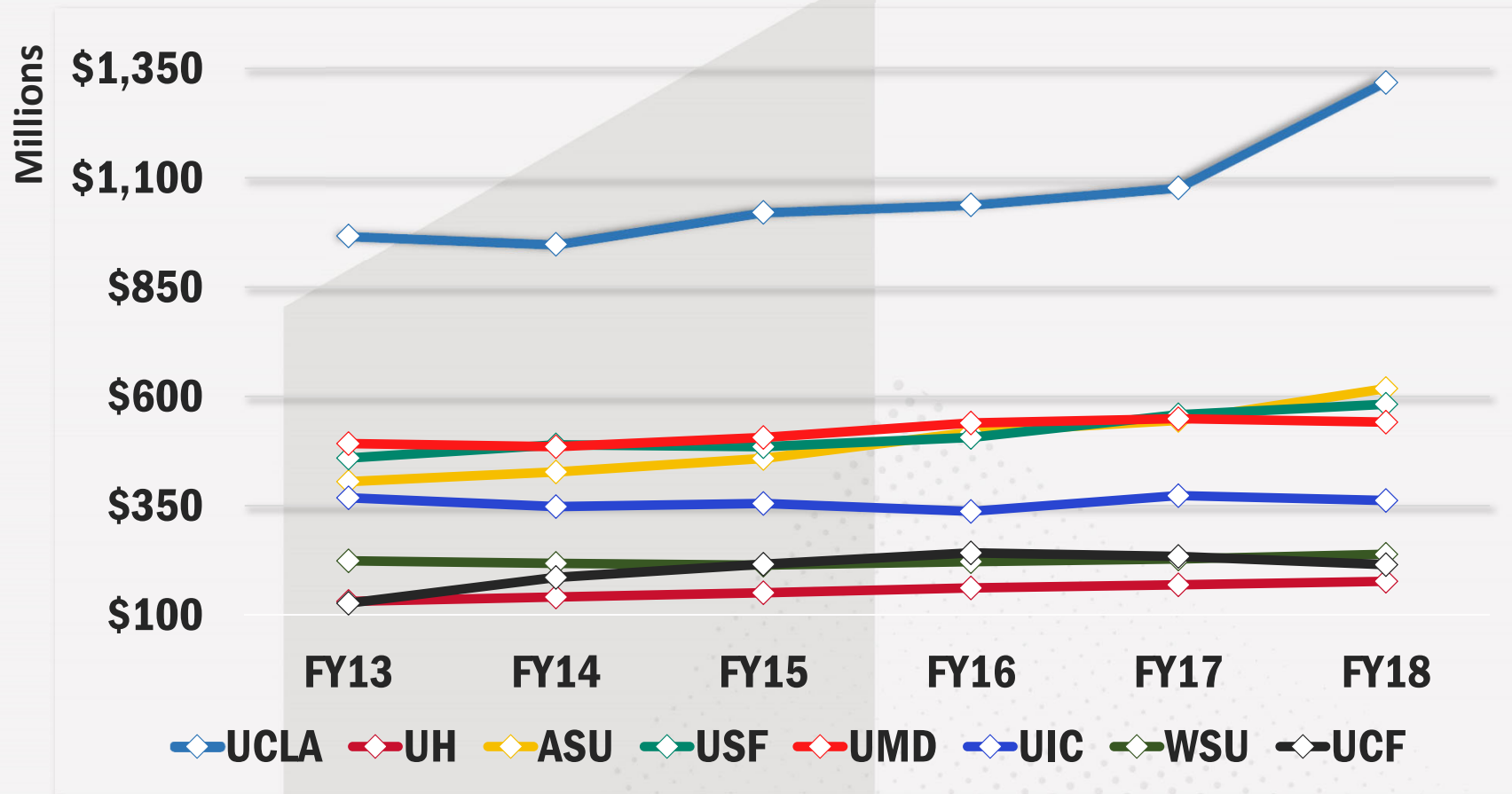
Public Universities



Texas Tech University | University of Houston | Oklahoma State University | University of Delaware | University of Arkansas | State University of New York | West Virginia University | UT Medical Branch | University of Nebraska Medical Branch | UC Riverside | University of Louisville

*Latest available NSF data is 2018

Urban Peers



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

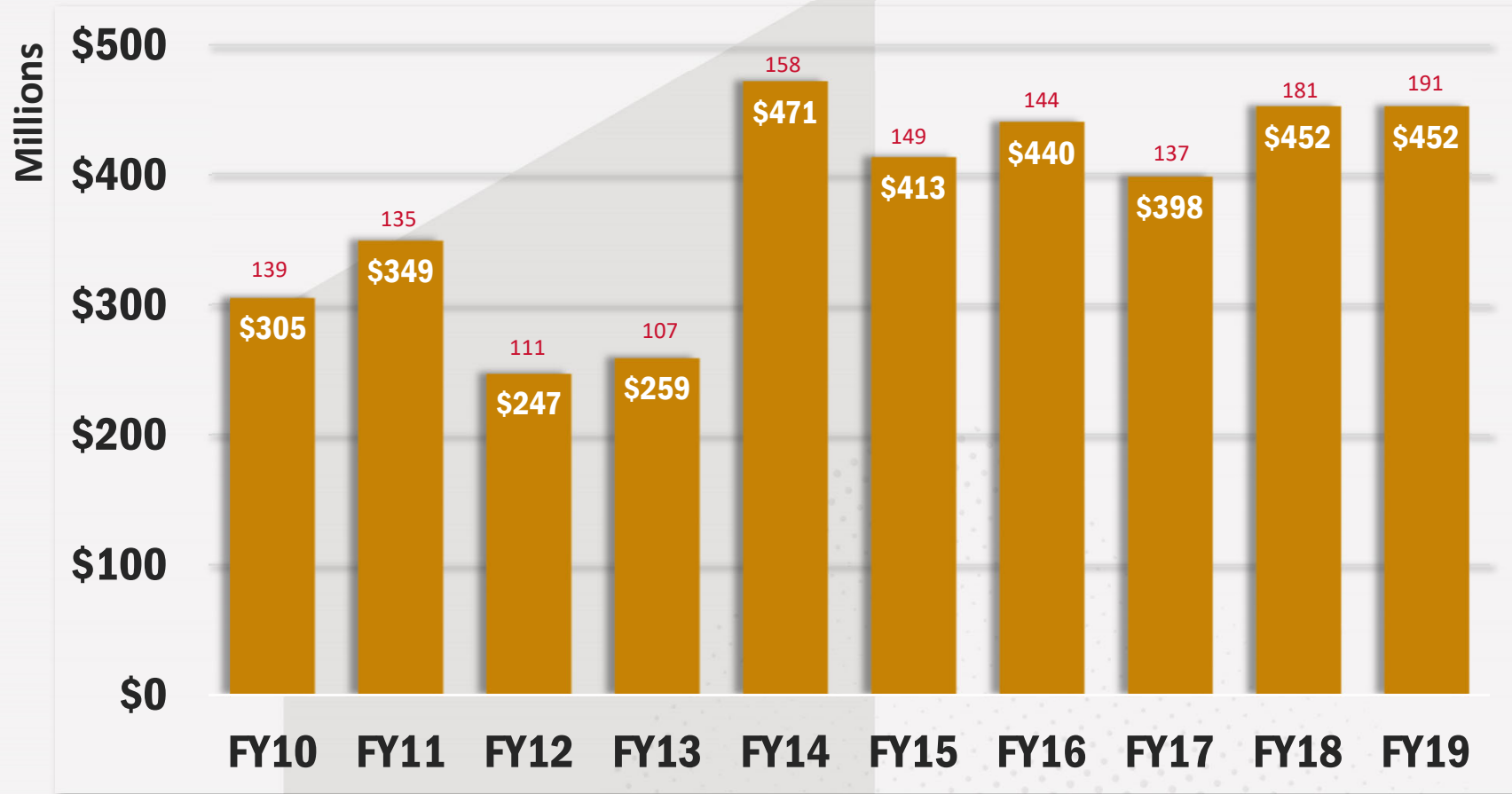
*Latest available NSF data is 2018



Proposals

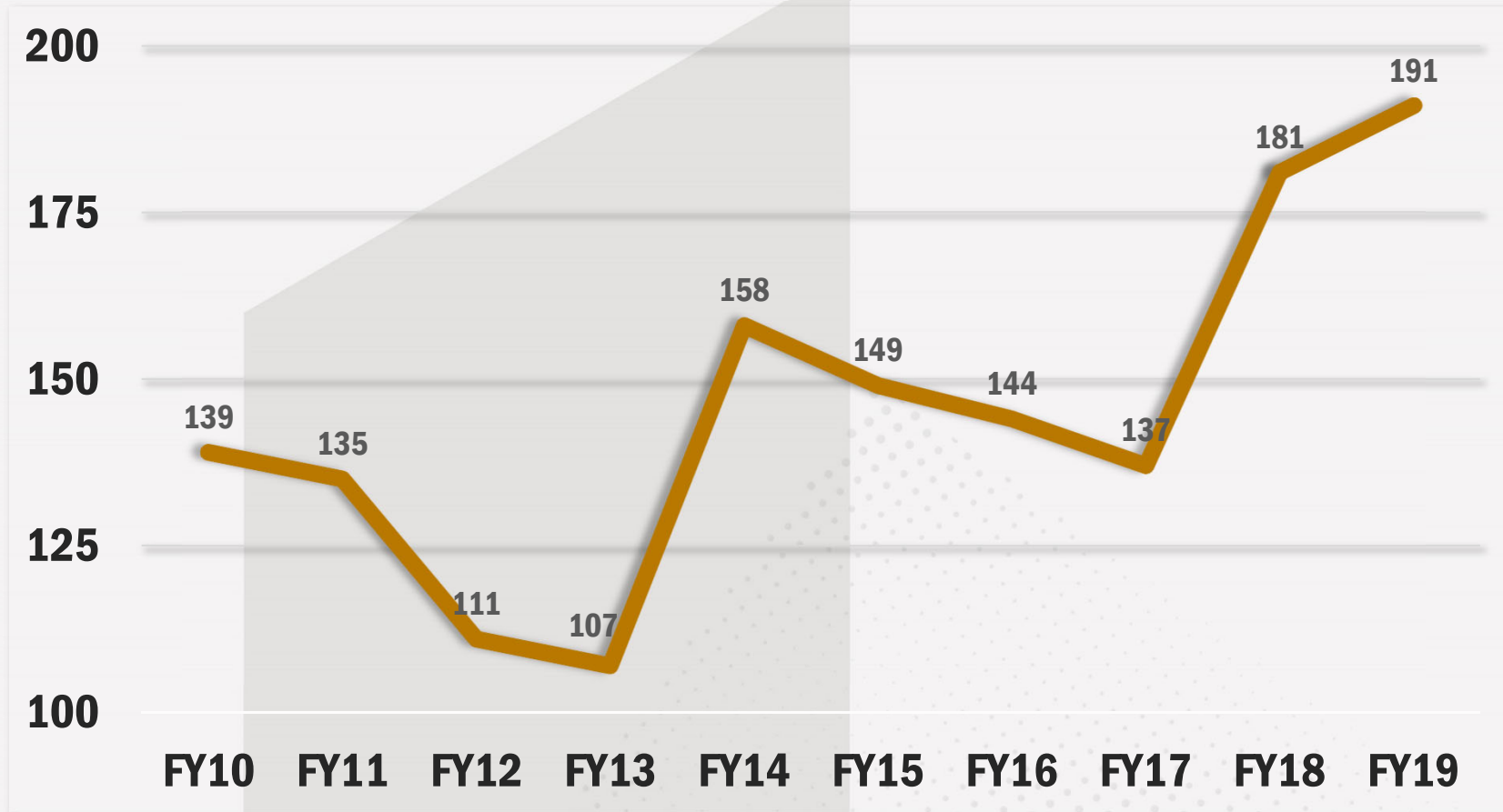
UNIVERSITY of
HOUSTON
DIVISION OF RESEARCH

Total Funds Requested >\$1M

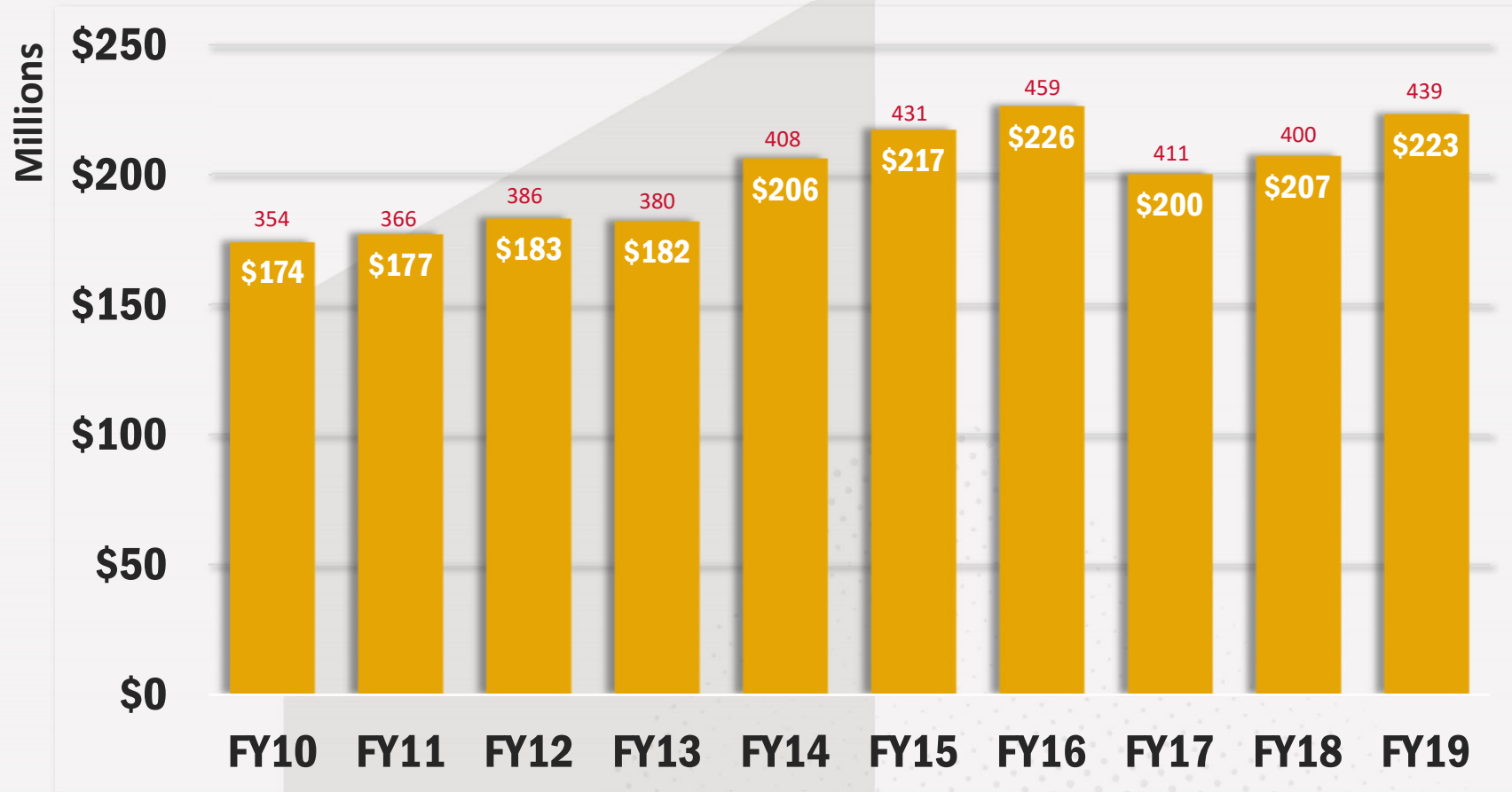


Proposals Submitted

Number of Proposals Submitted >\$1M

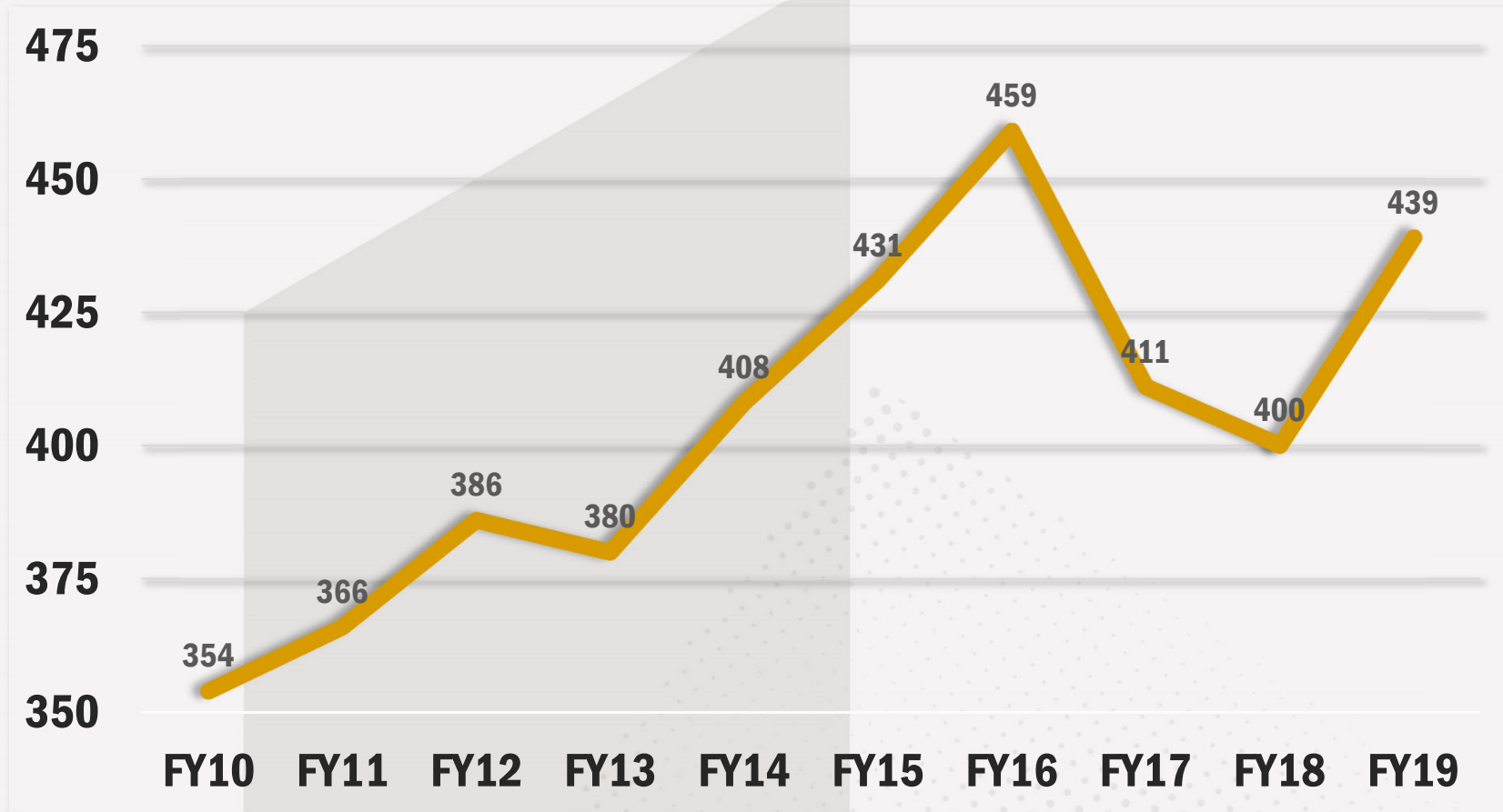


Total Funds Requested \$250k-\$999k

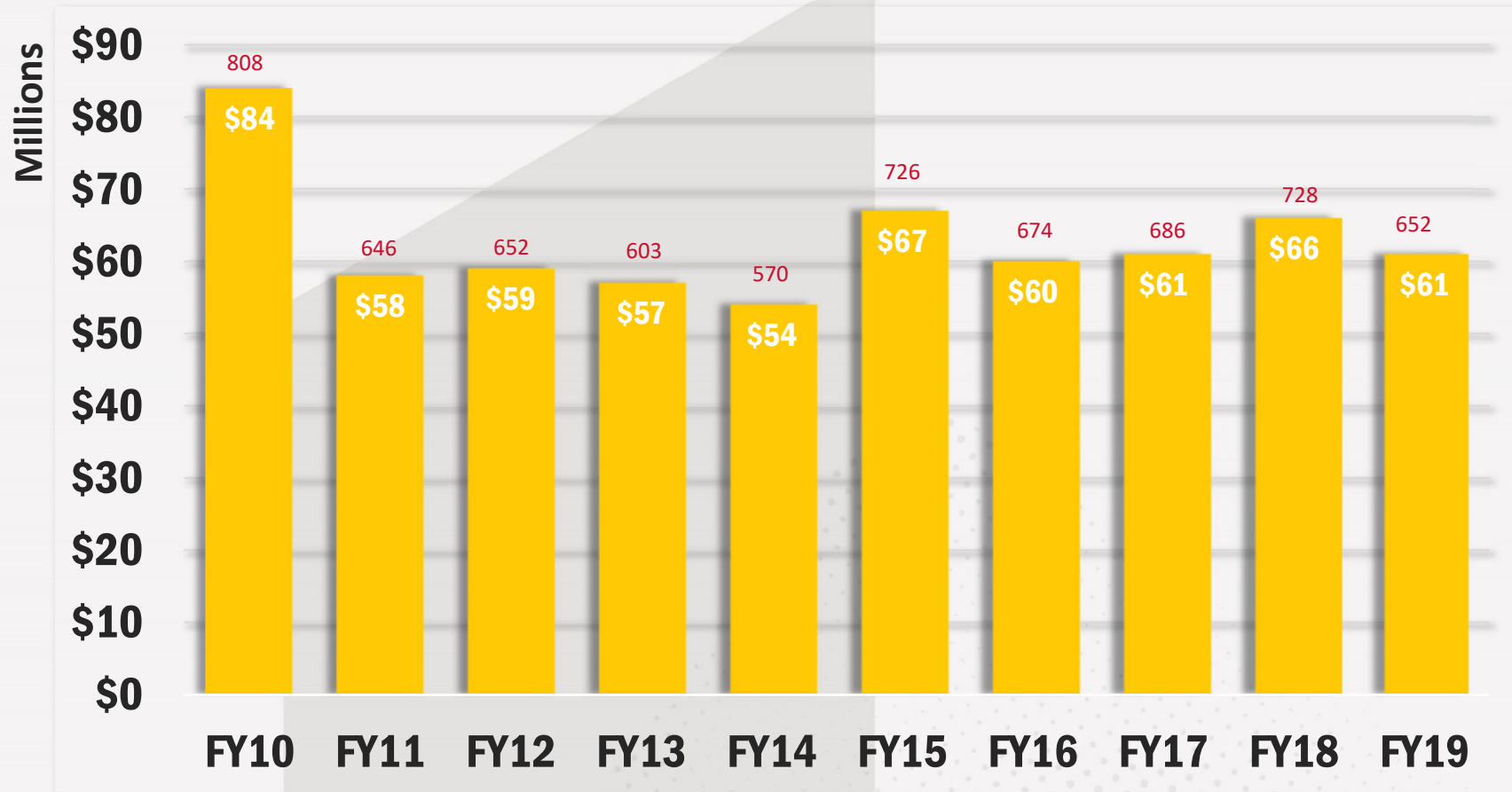


Proposals Submitted

Number of Proposals Submitted >\$250k-\$999k

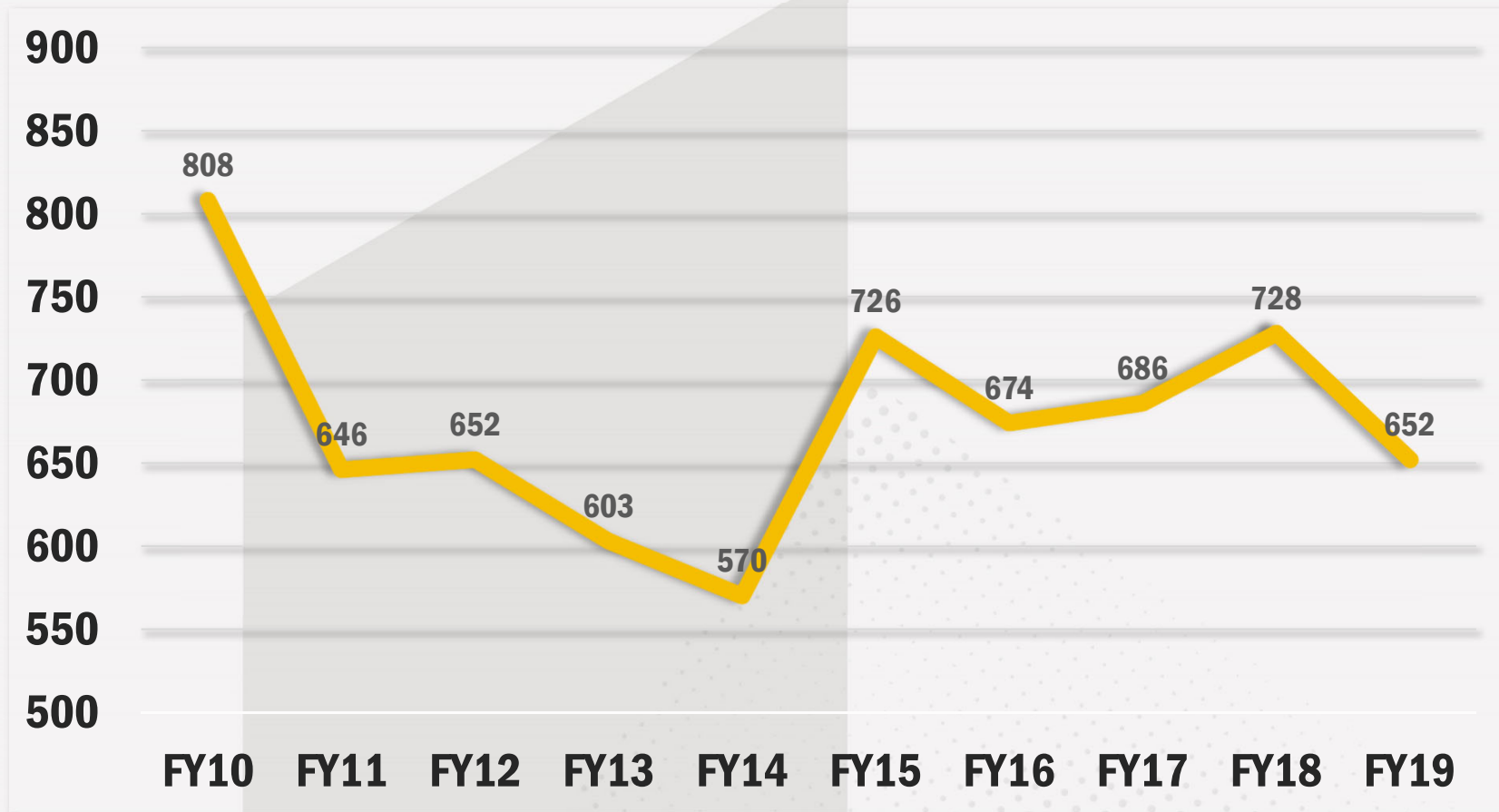


Total Funds Requested <\$250k



Proposals Submitted

Number of Proposals Submitted >\$250k-\$999k

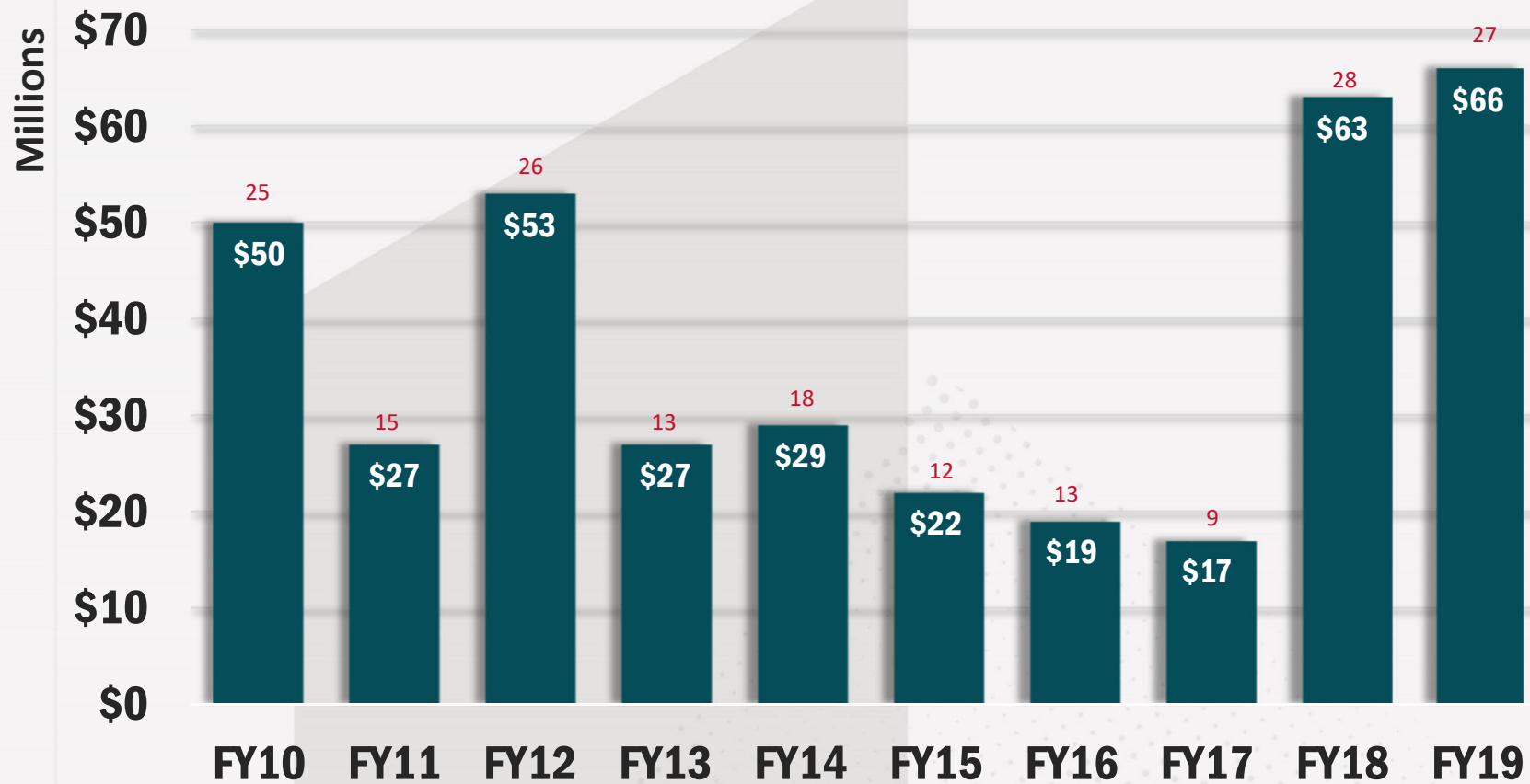




Awards

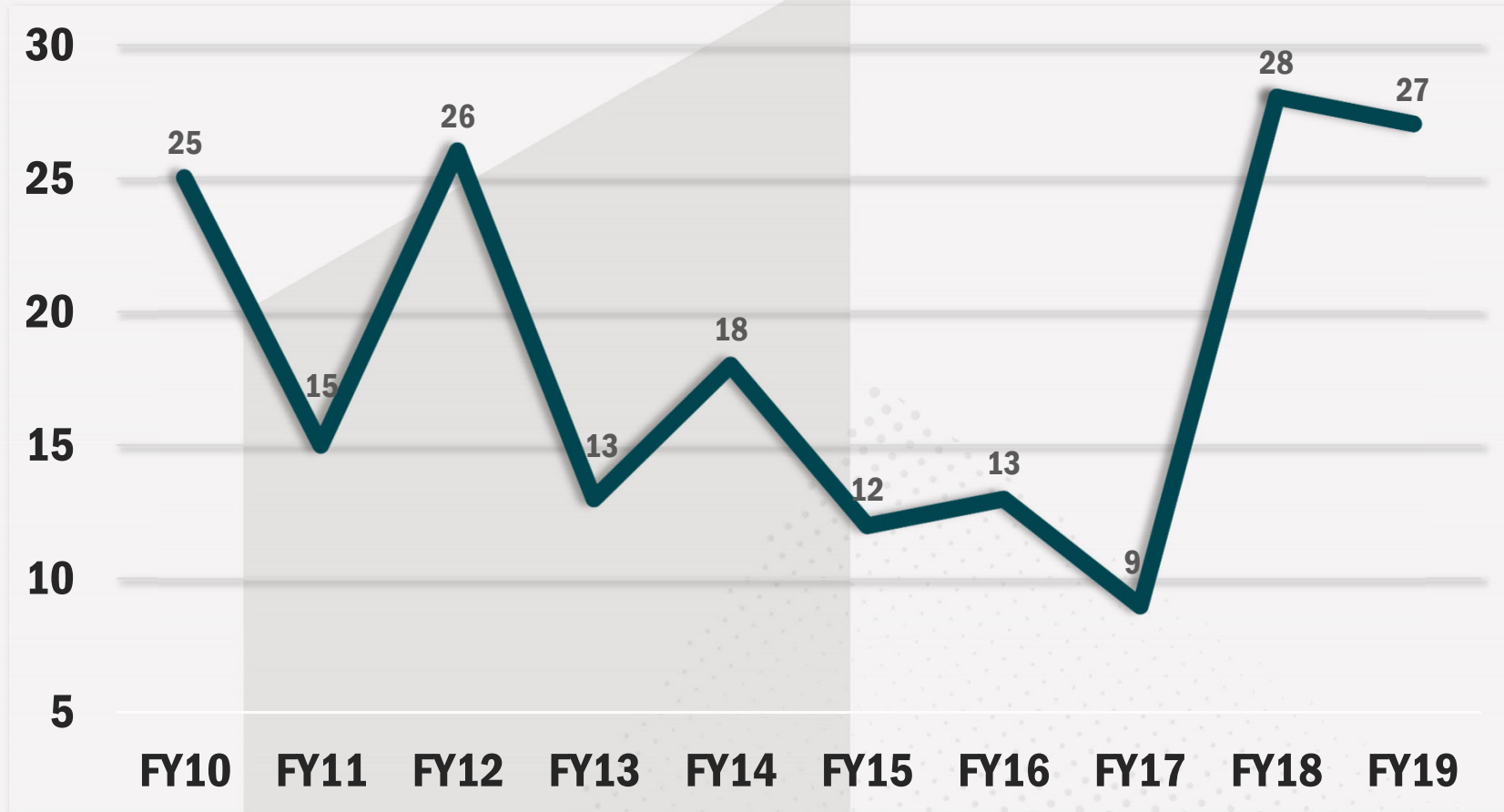
UNIVERSITY of
HOUSTON
DIVISION OF RESEARCH

New Awards Funded >\$1M

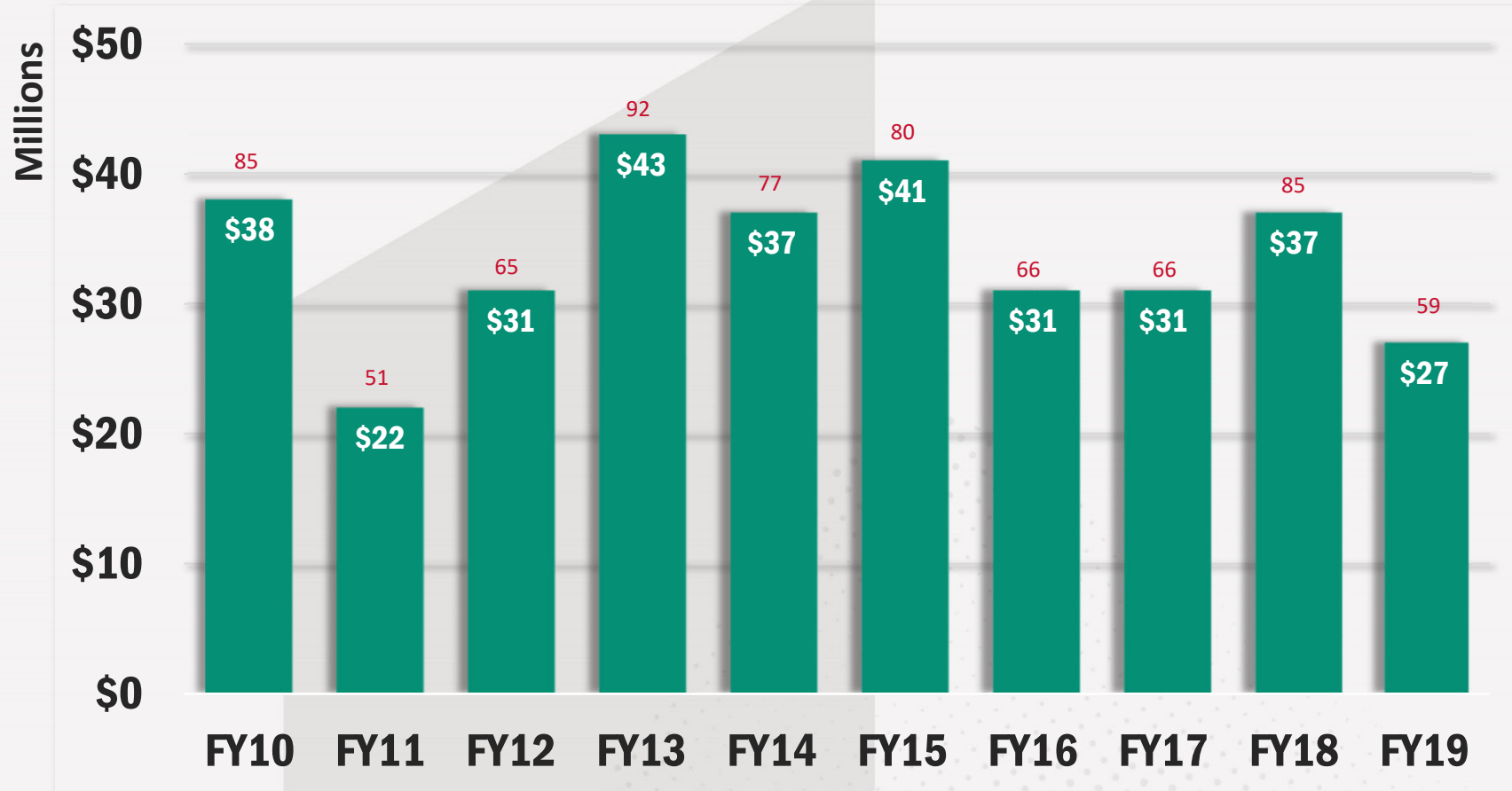


Awards Received

Number of Awards Received >\$1M

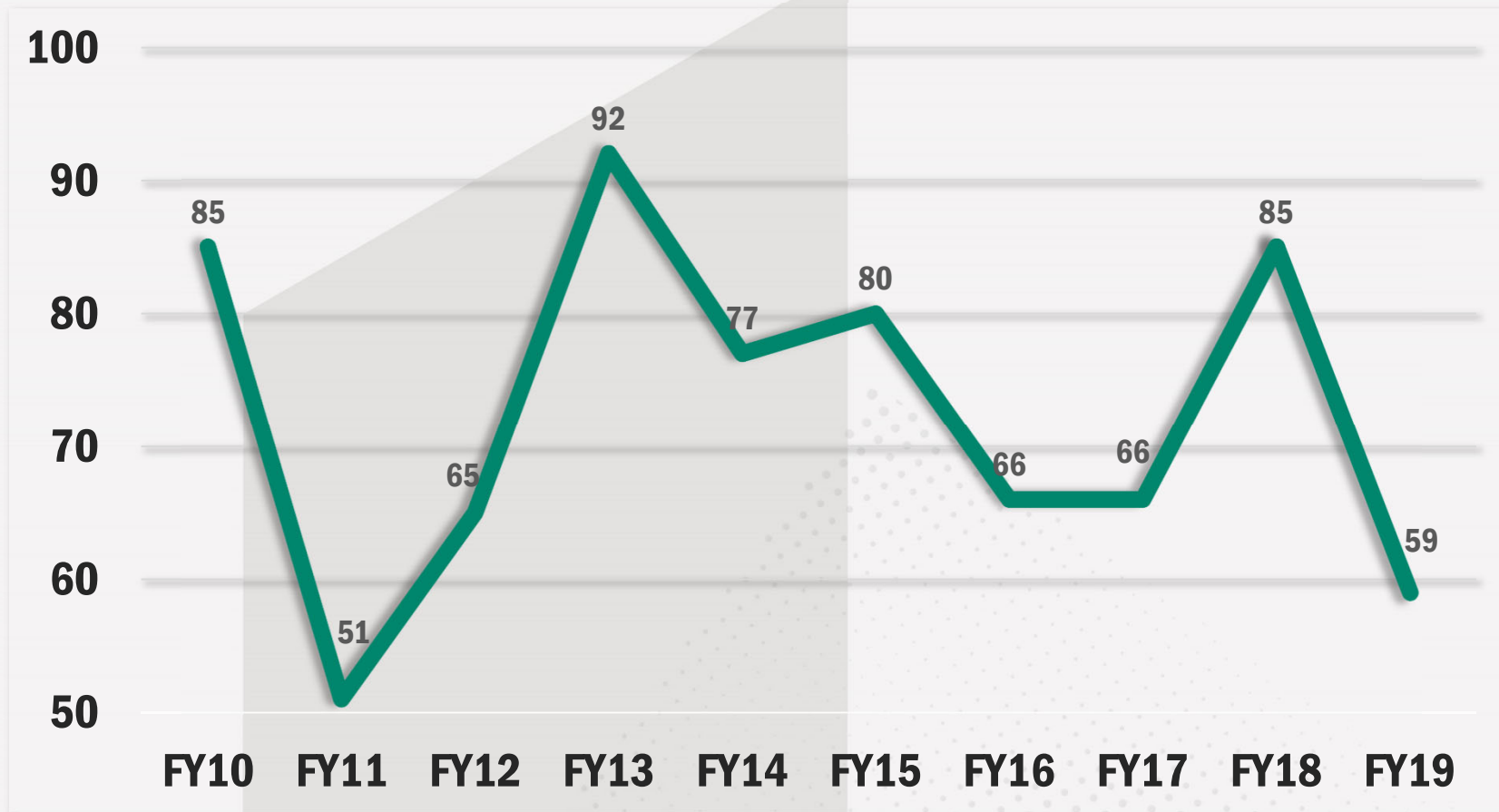


New Awards Funded \$250k-\$999k

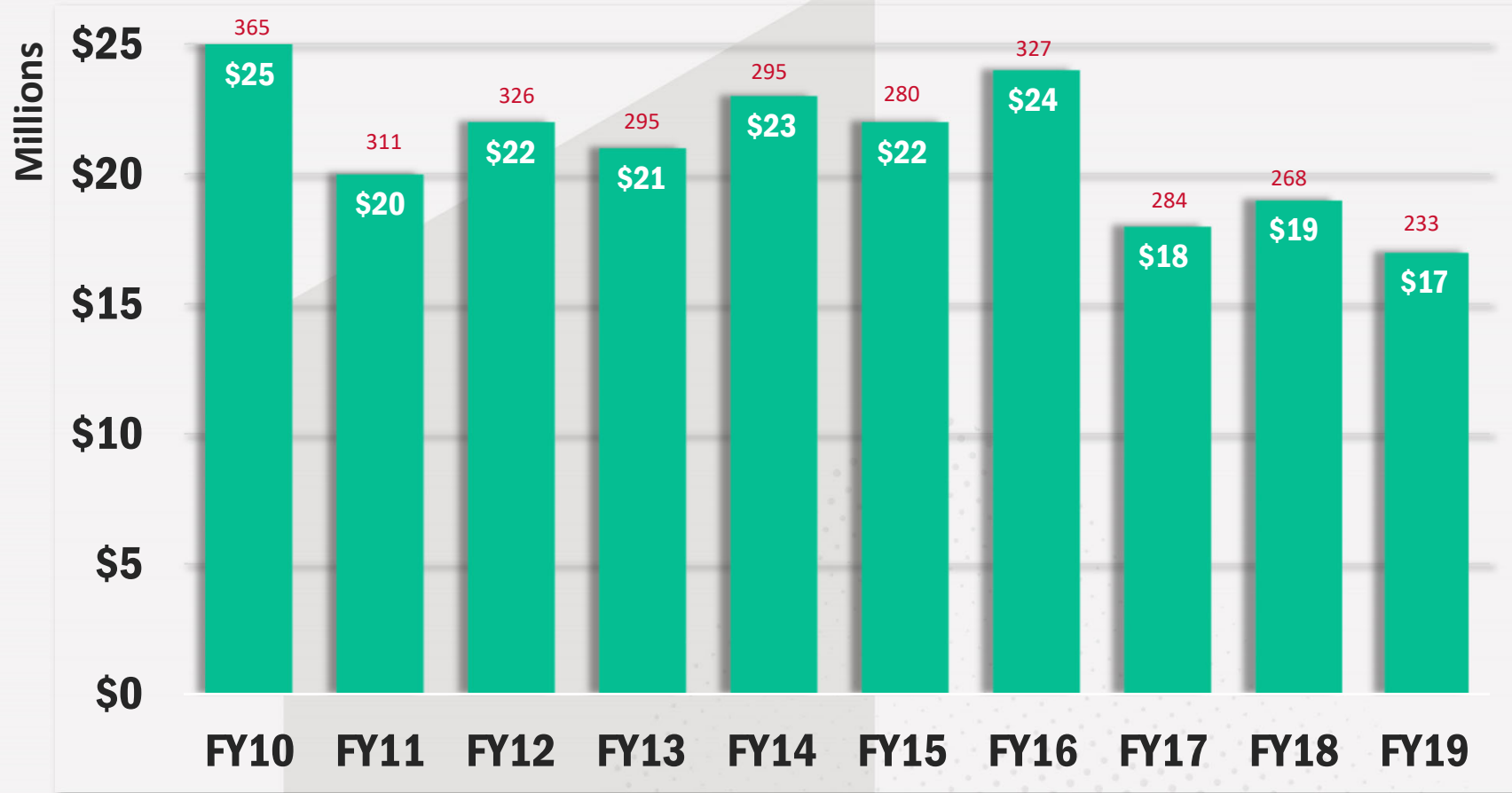


Awards Received

Number of Proposals Submitted >\$250k-\$999k

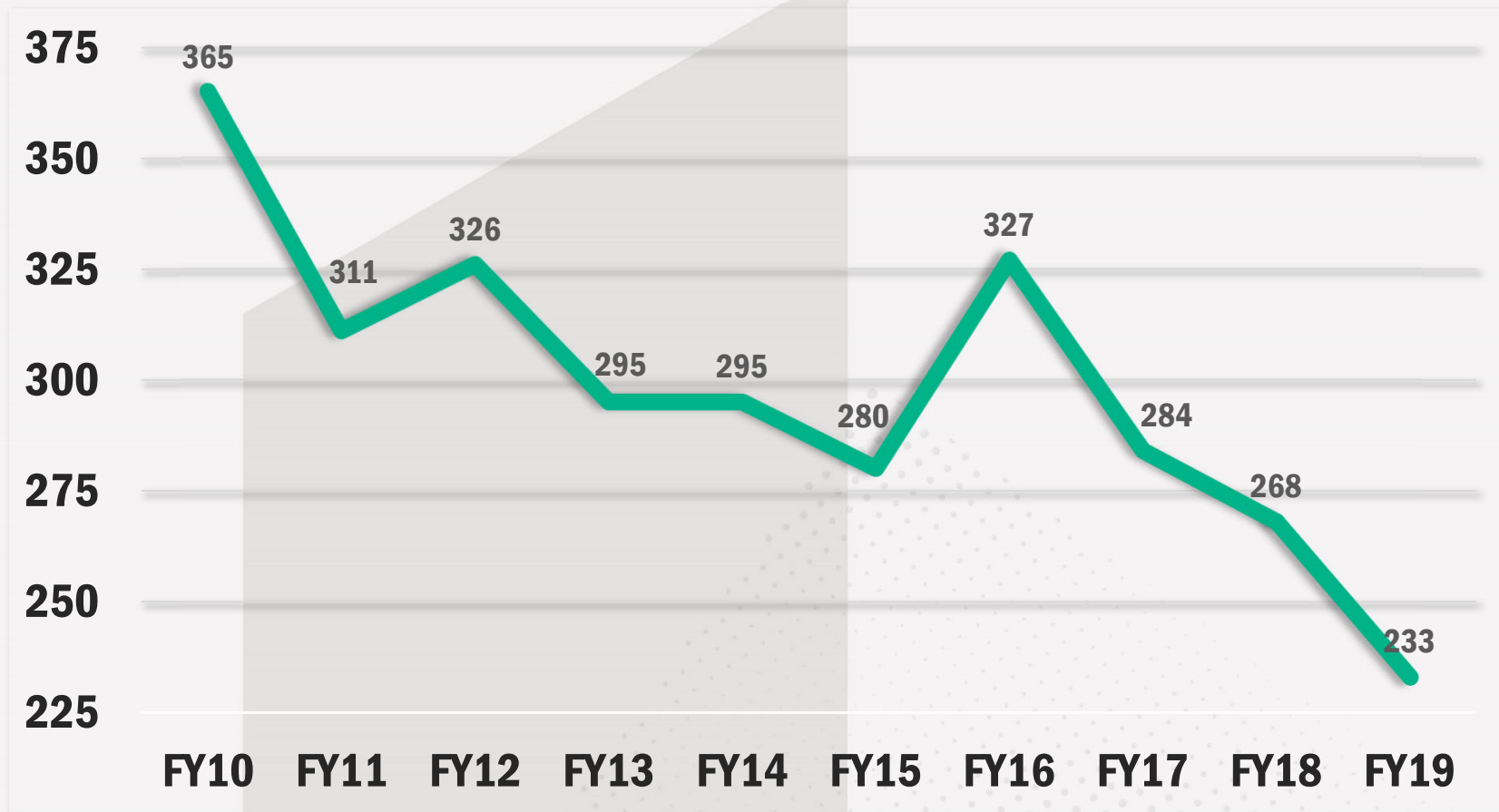


New Awards Funded <\$250k



Awards Received

Number of Proposals Submitted >\$250k-\$999k

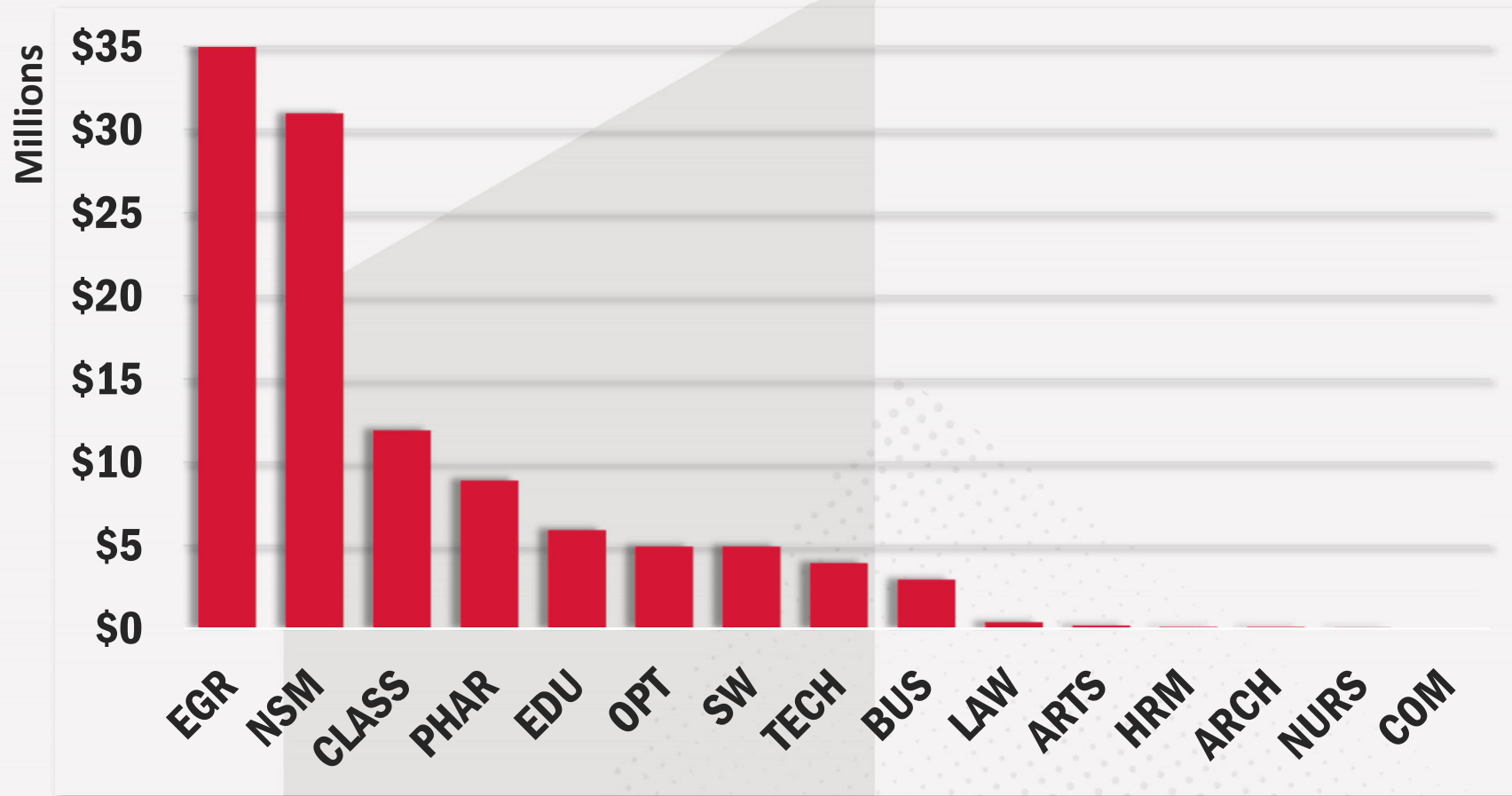




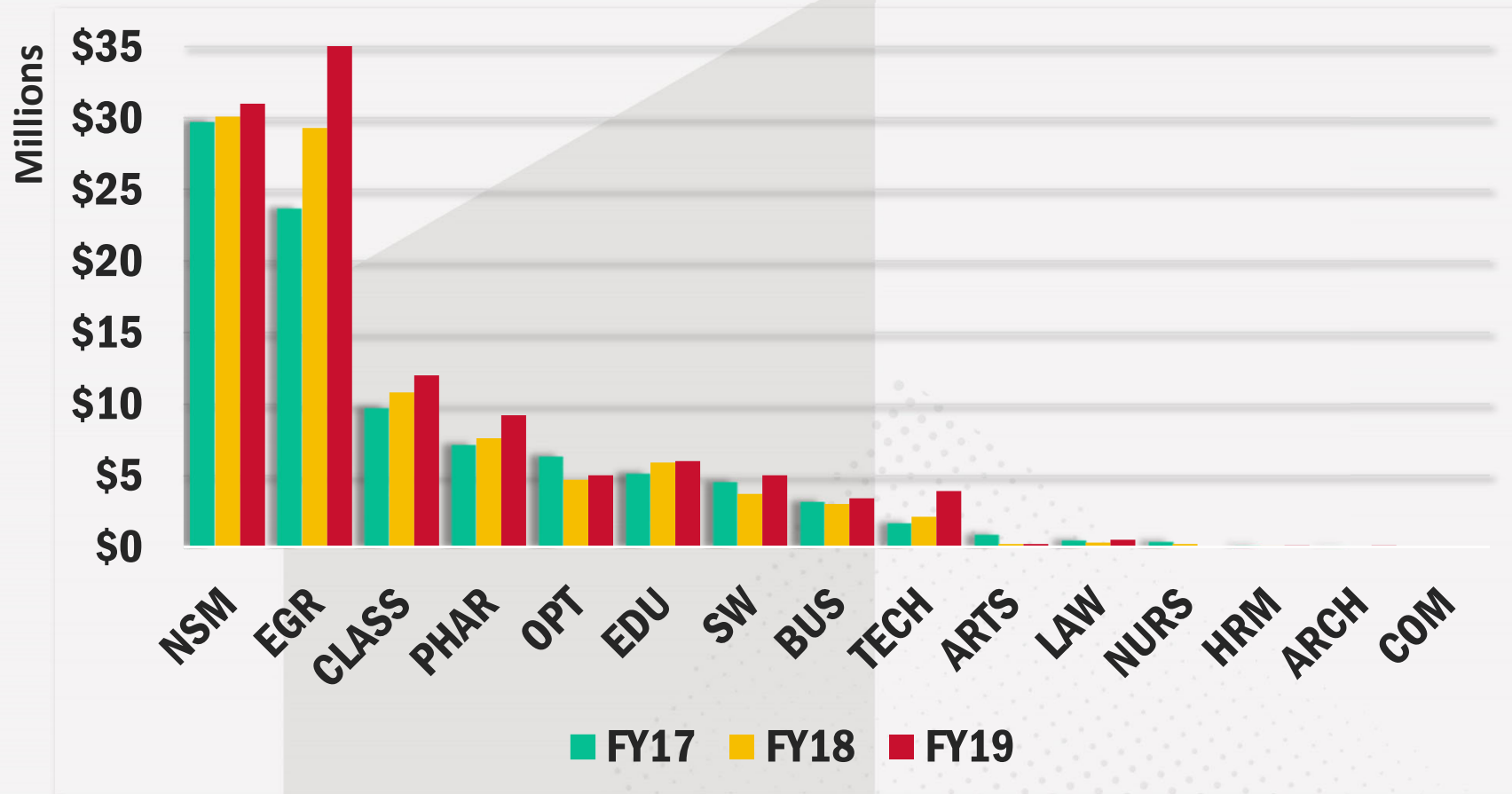
College Research Expenditures

UNIVERSITY of
HOUSTON
DIVISION OF RESEARCH

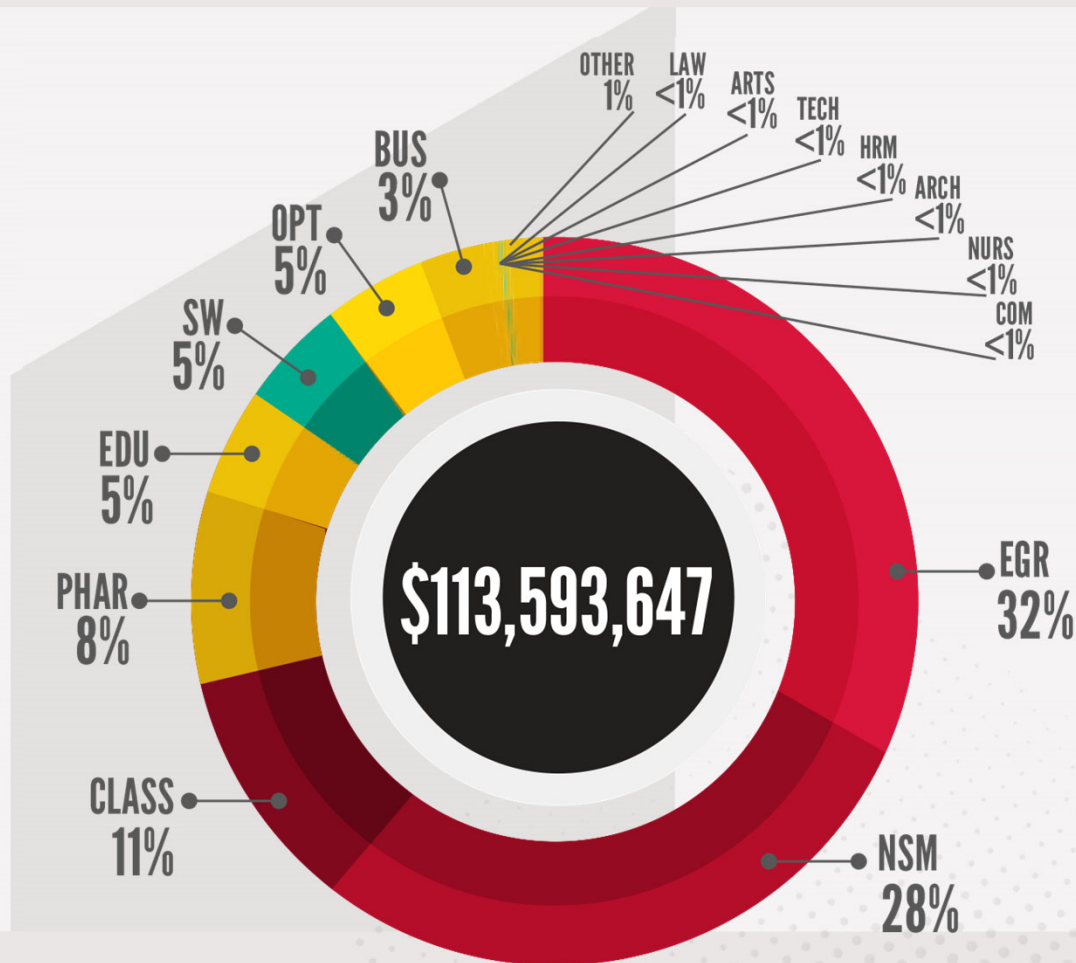
FY19 College Research Expenditures



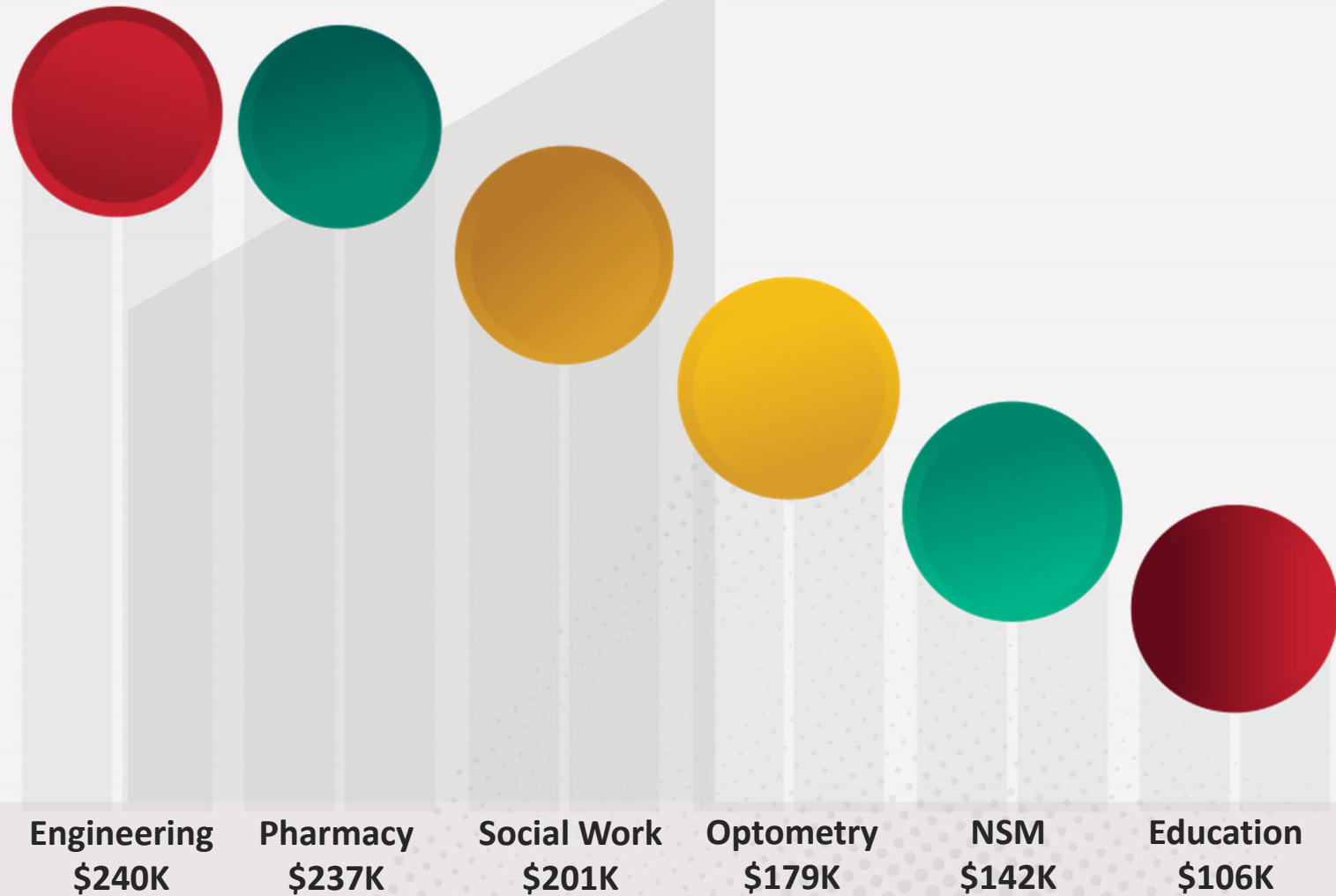
FY17-19 College Research Expenditures



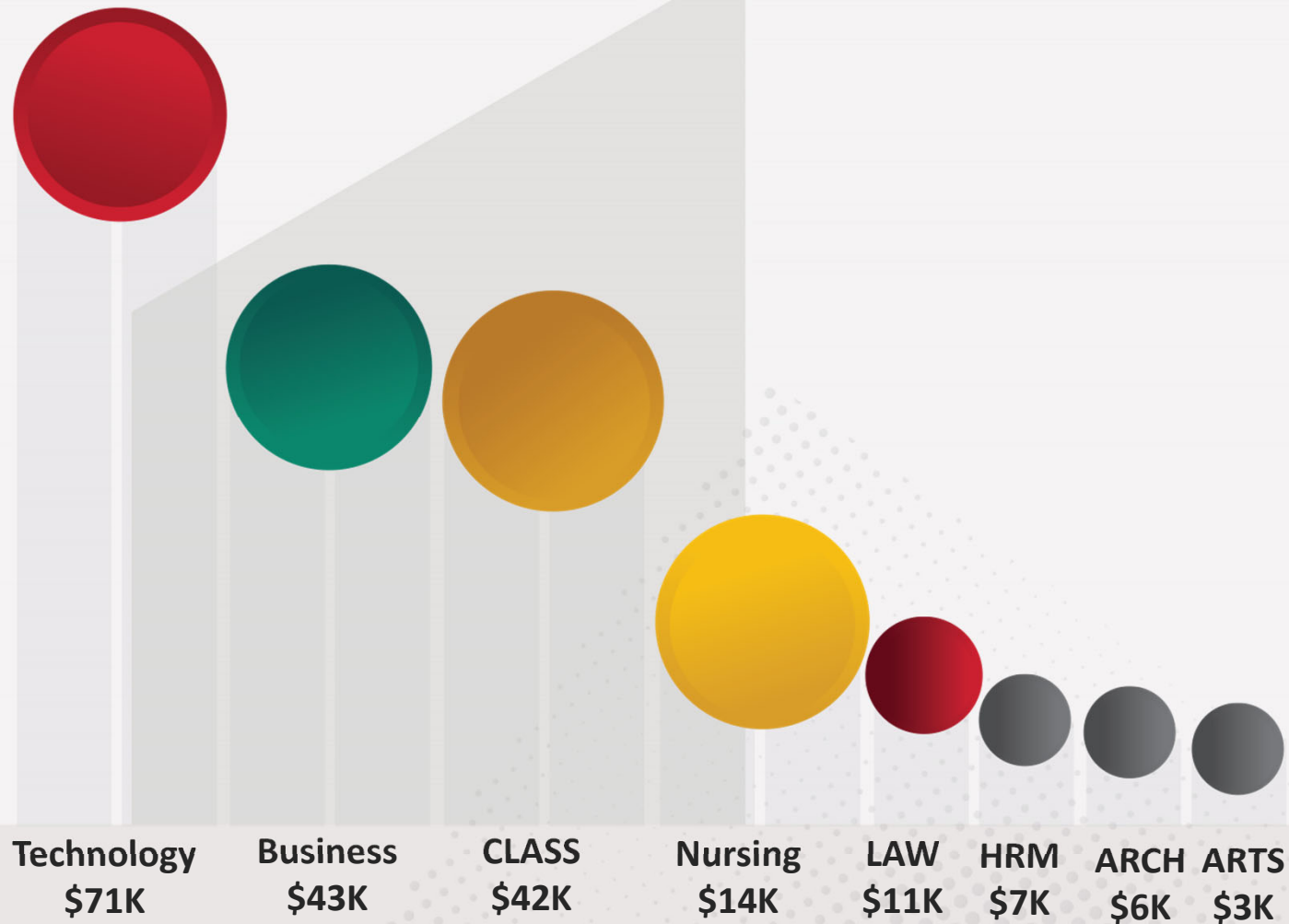
FY19 College Research Expenditures



FY19 College Research Expenditures Per Ranked Faculty >100k



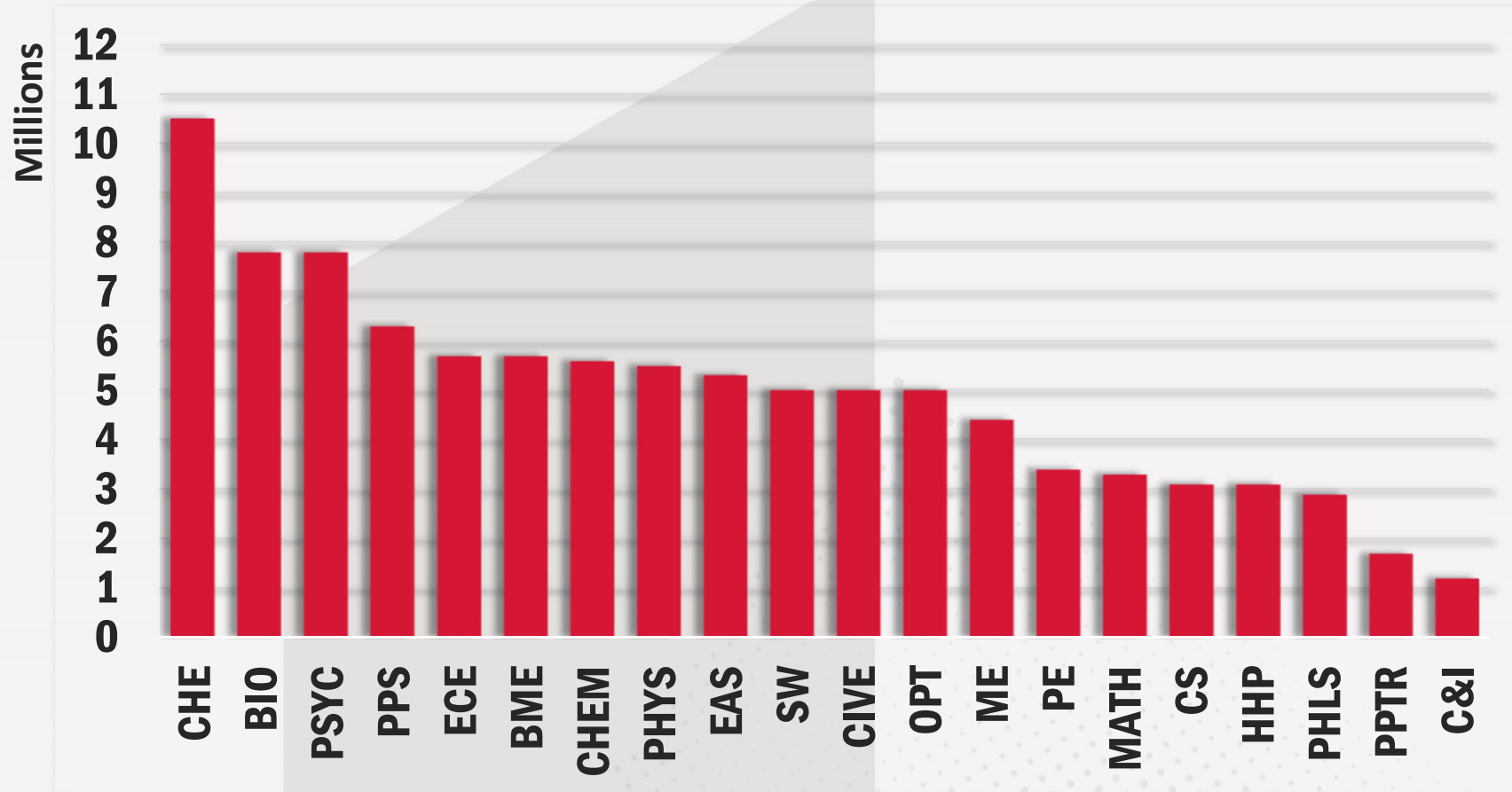
FY19 College Research Expenditures Per Ranked Faculty <100k



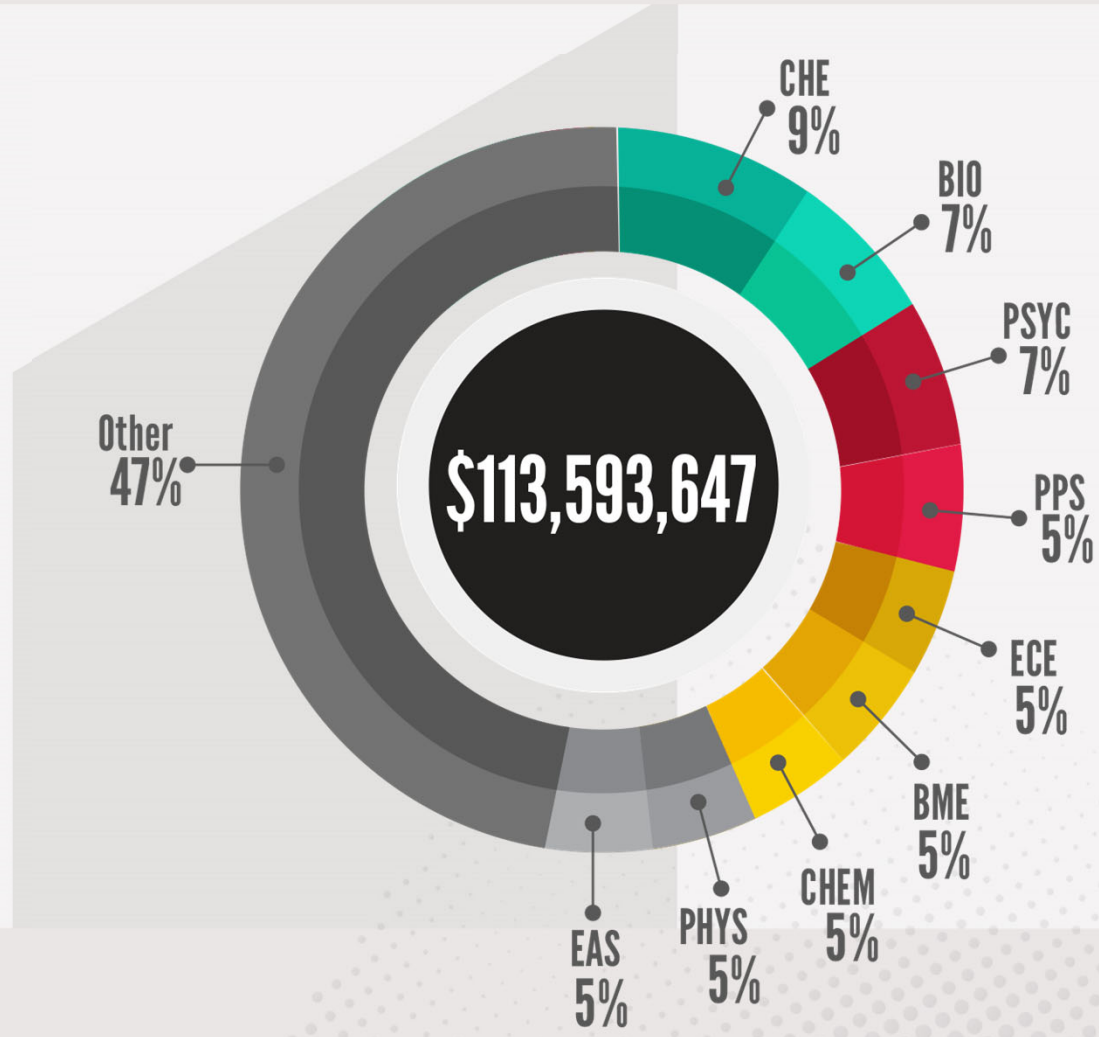


Academic Department Research Expenditures

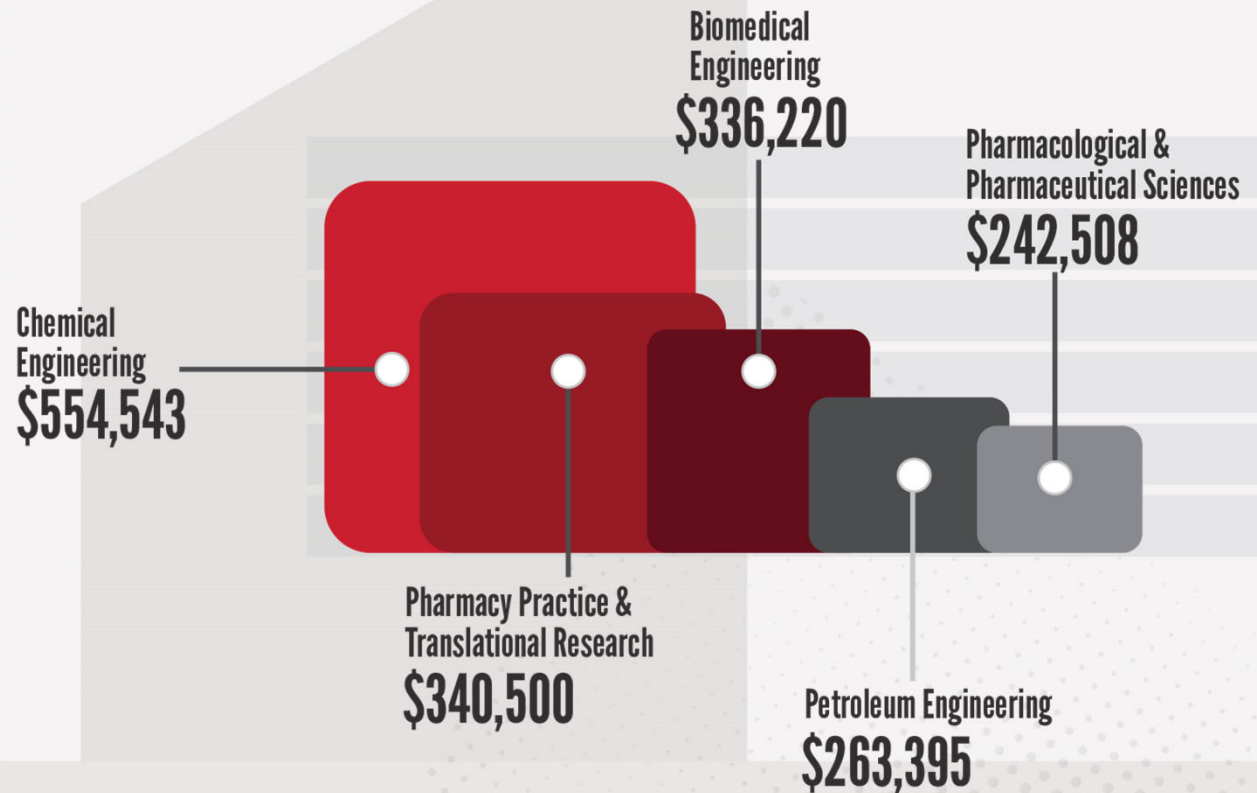
FY19 Department Research Expenditures



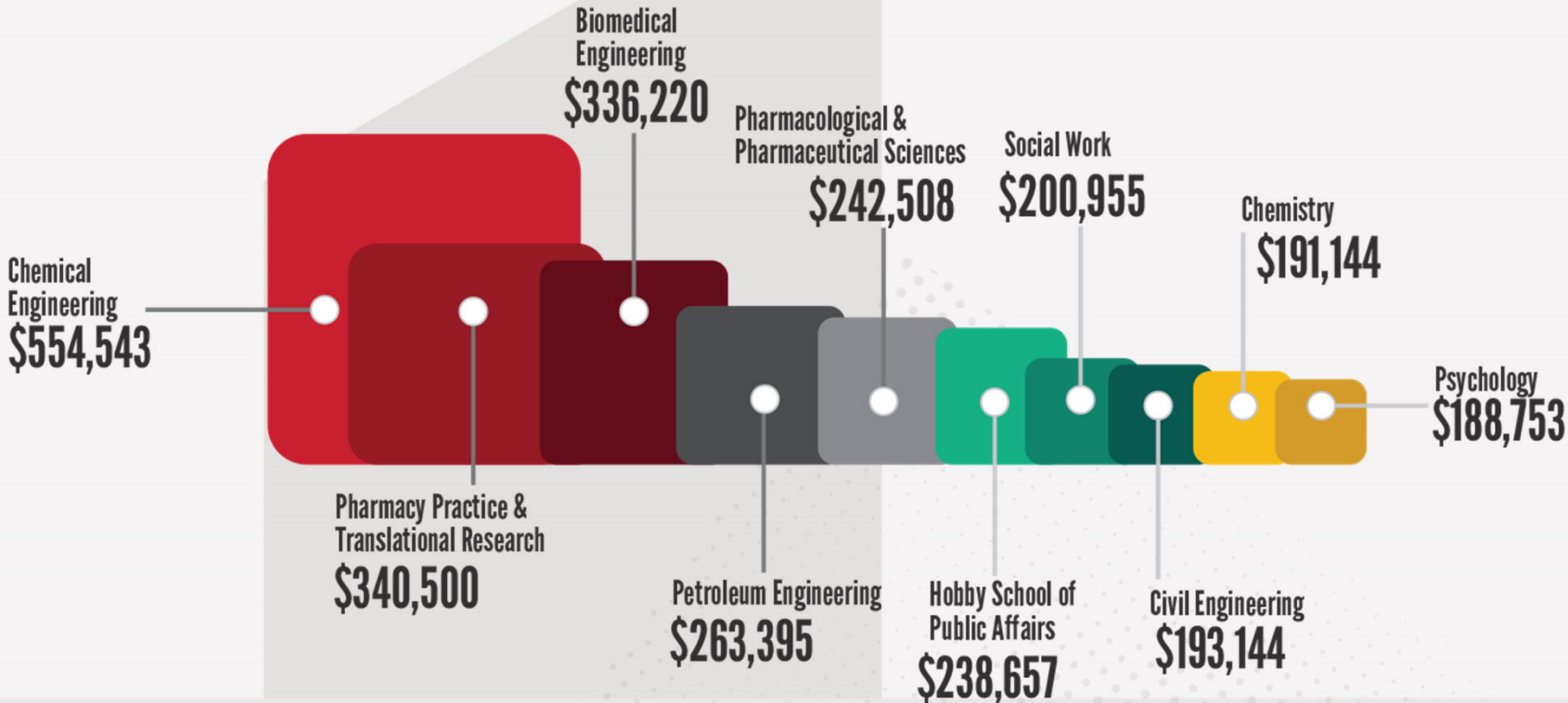
FY19 Department Research Expenditures – Top 10



FY19 Department Research Expenditures Per Ranked Faculty



FY19 Department Research Expenditures Per Ranked Faculty

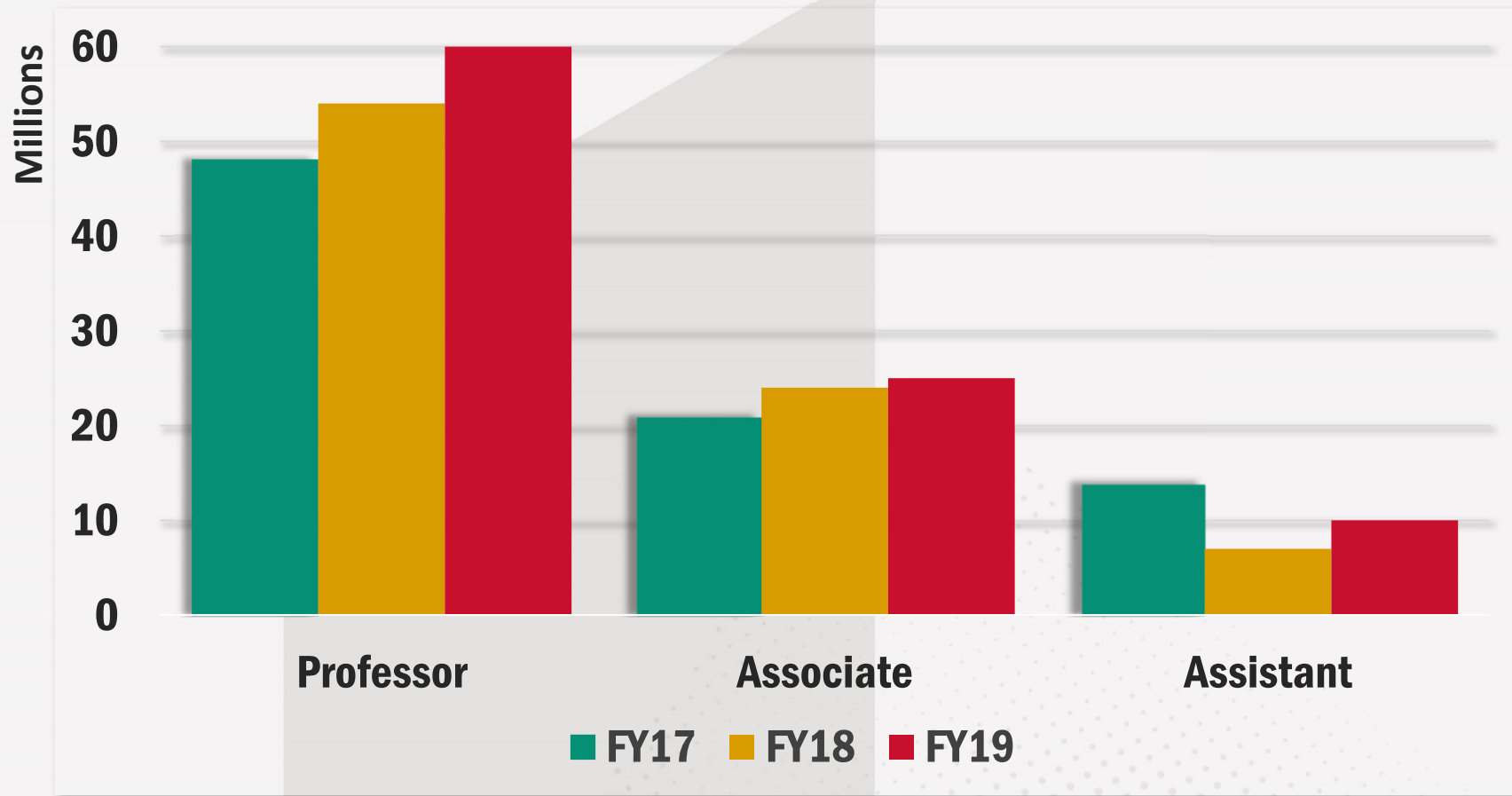


Overall Expenditures

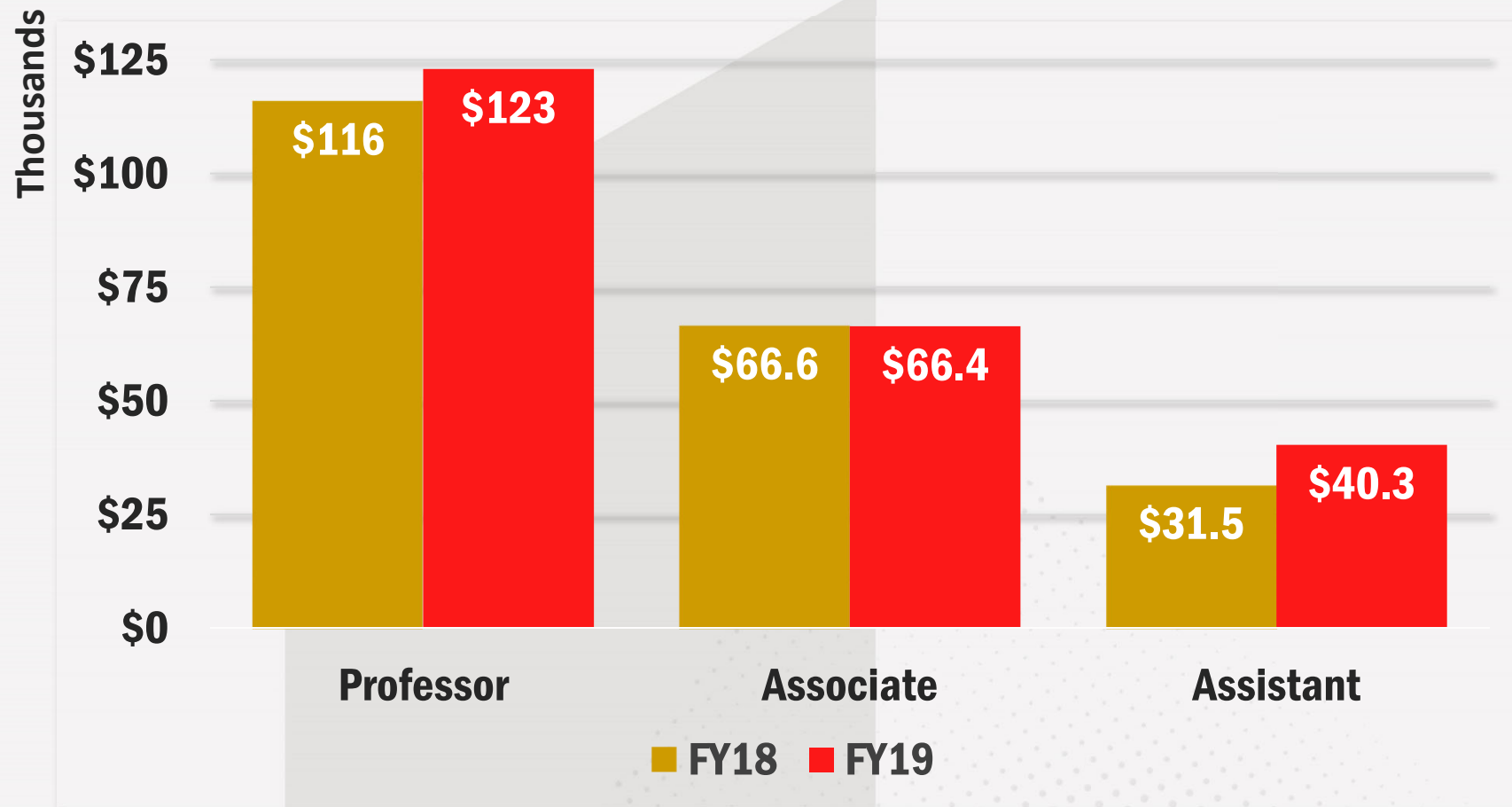
Per Faculty Rank

FY17-19


Total Expenditures by Faculty Rank



Total Expenditures Per Faculty Per Rank



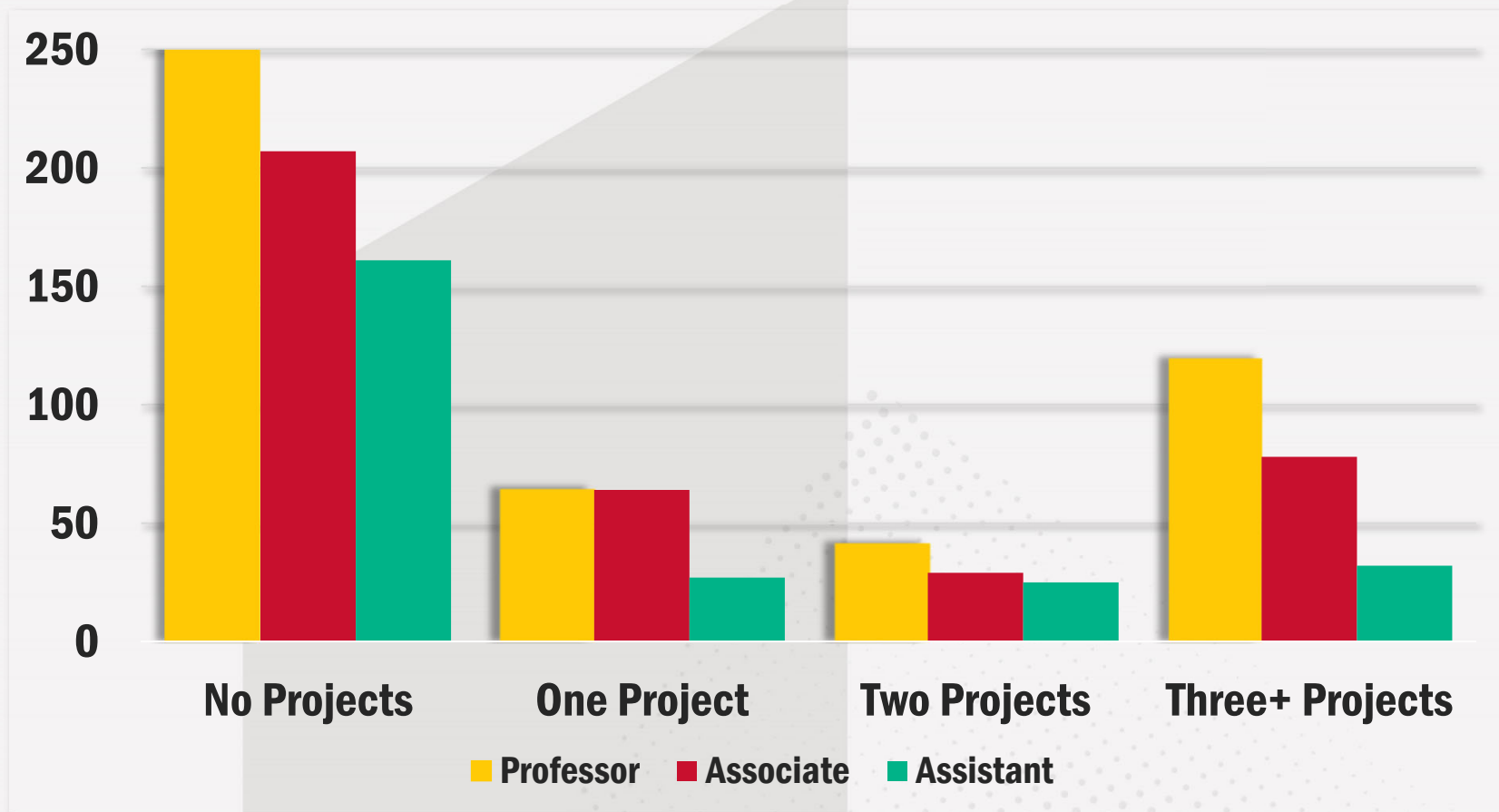
*Total expenditure is based on external sources and only the amount expended by the faculty in the rank has been included in the calculation.



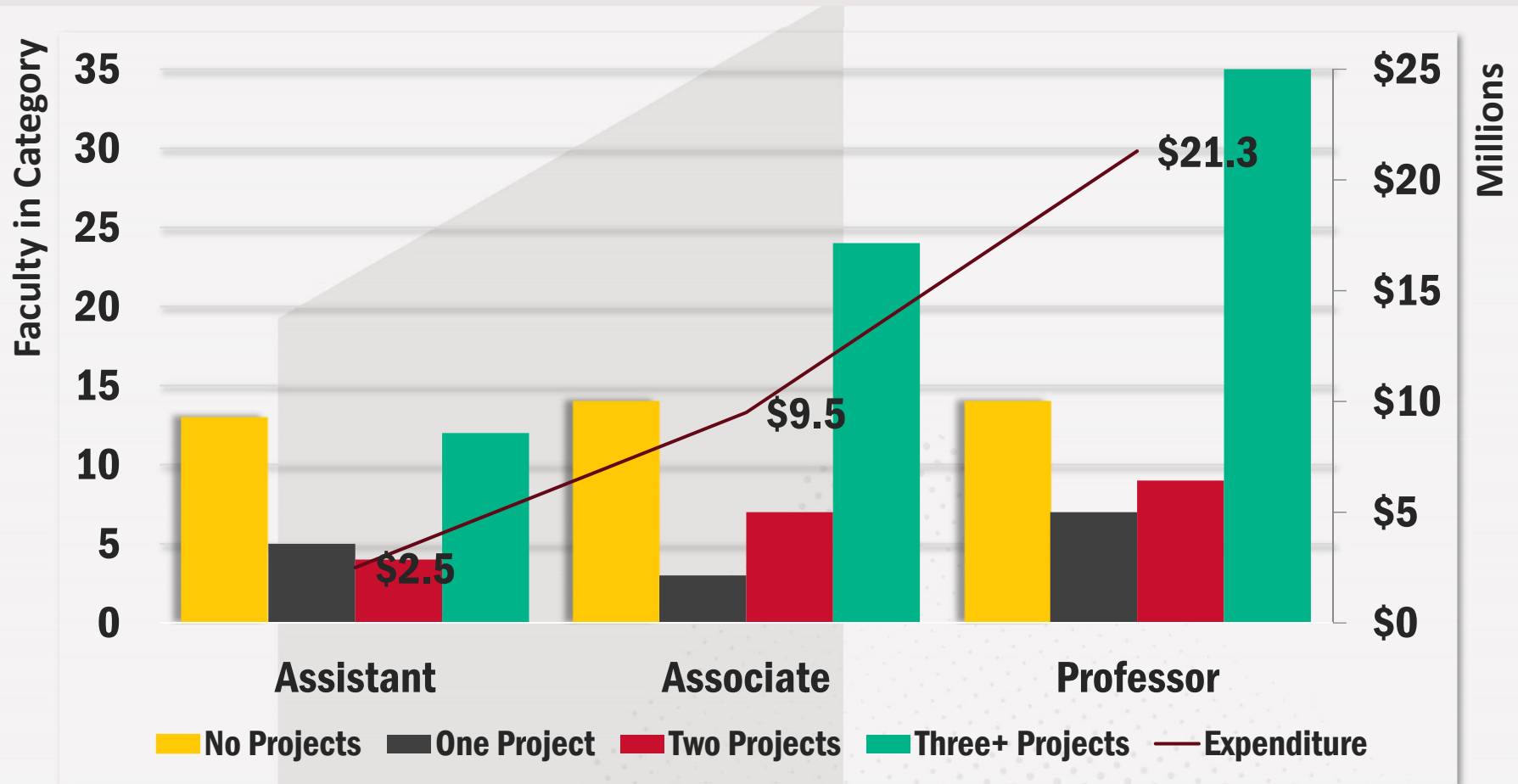
Active Projects and Expenditures

Per Faculty Rank
FY19

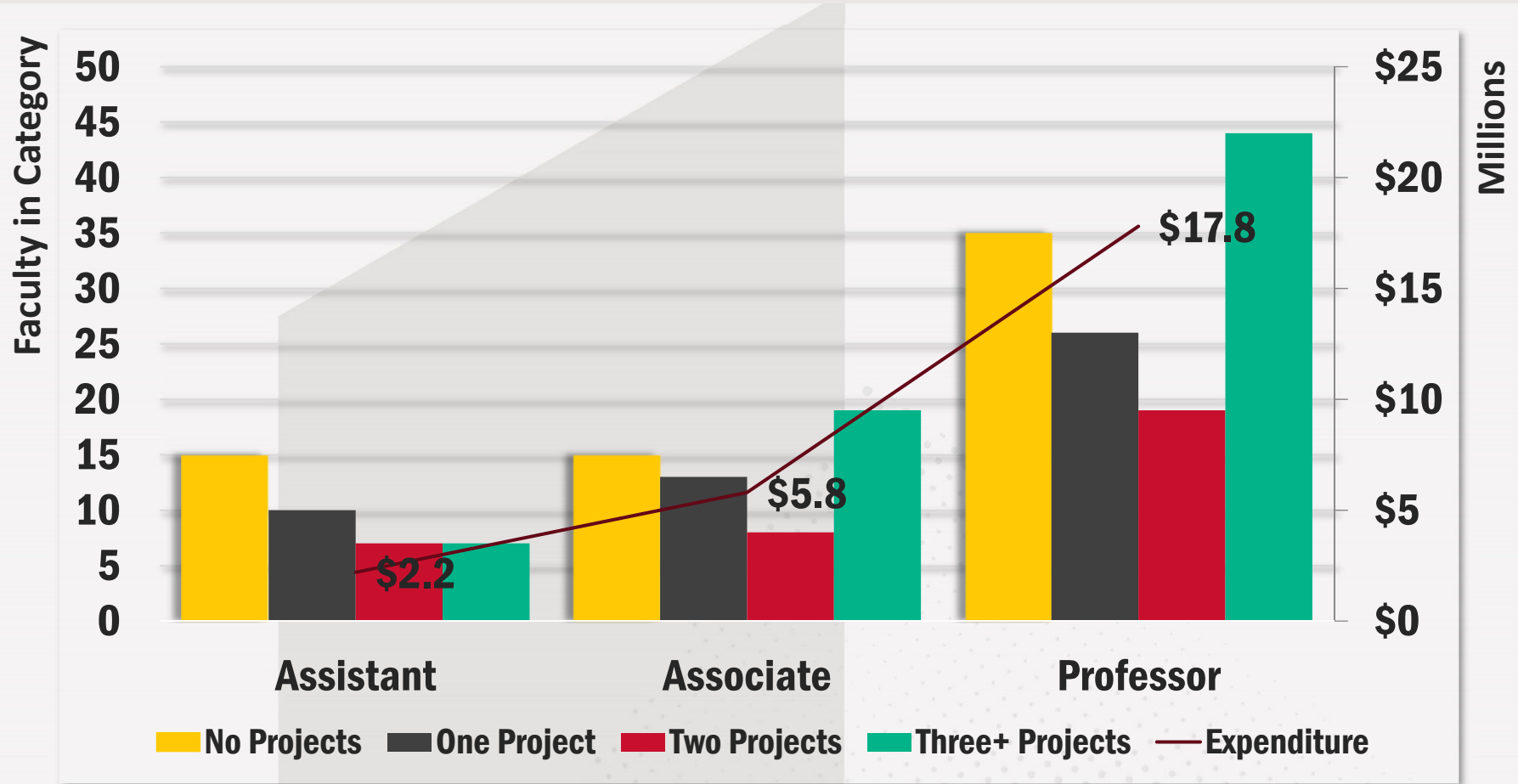
Total Ranked Faculty with Projects – Academic Colleges



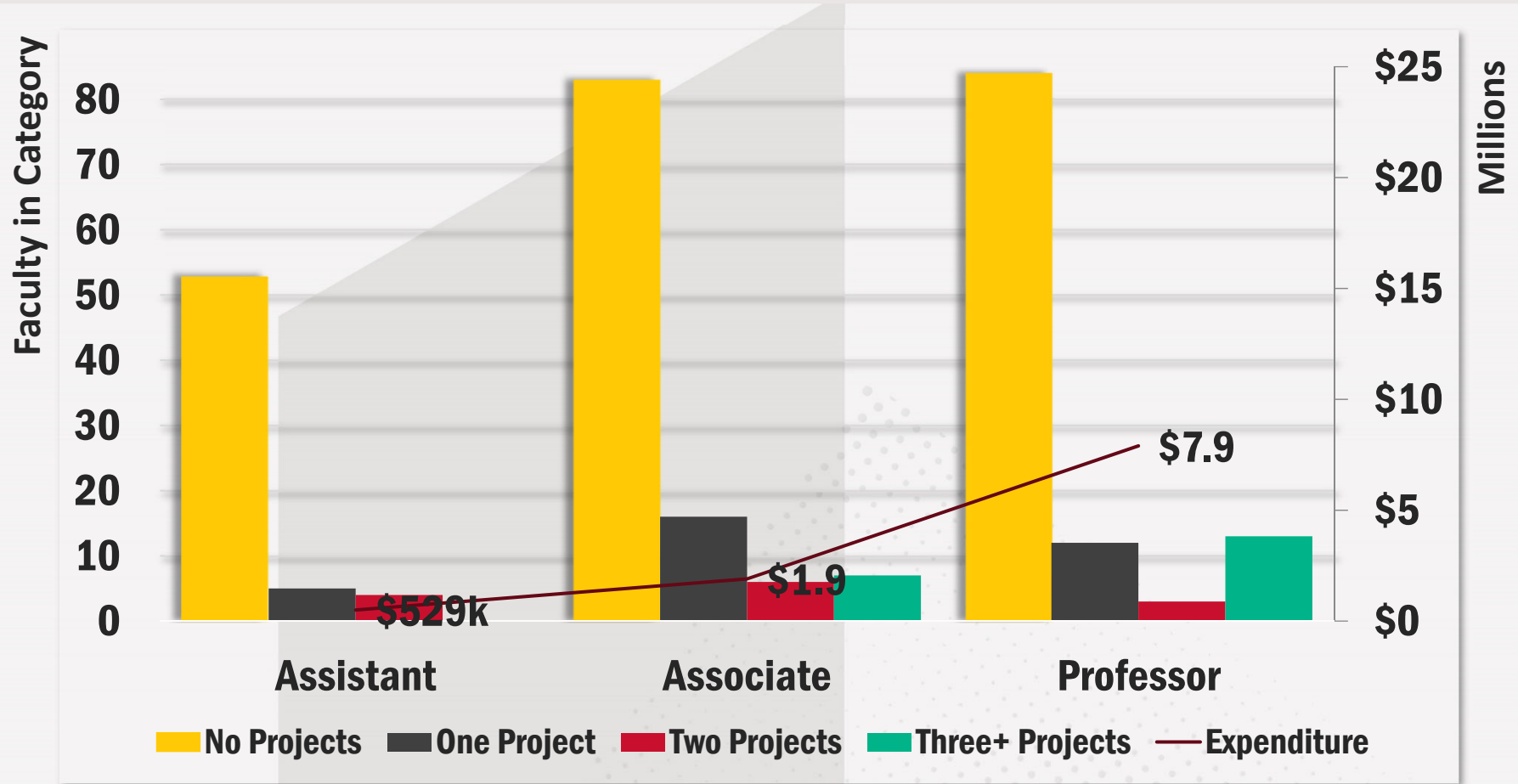
Active Projects and Expenditures - Engineering



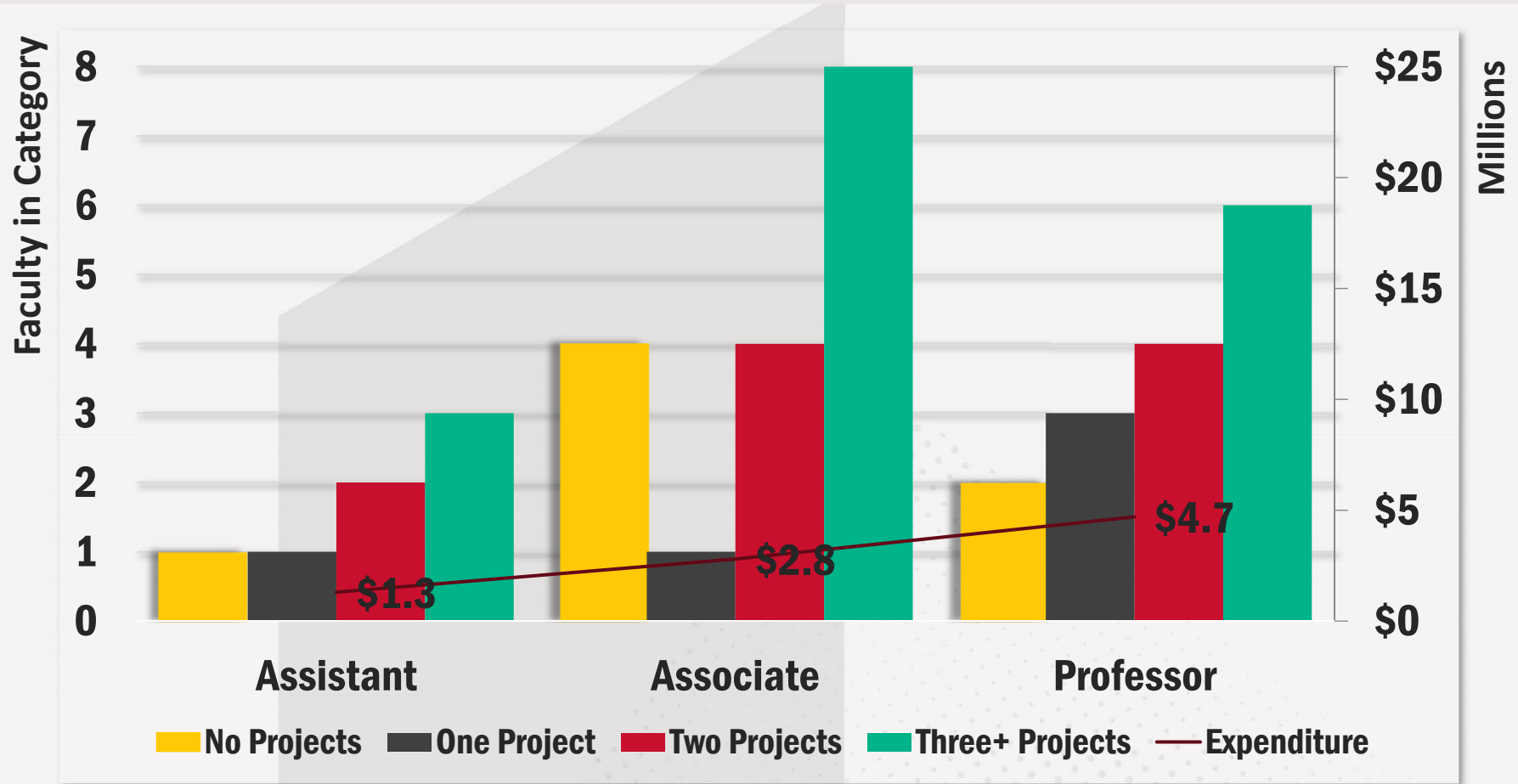
Active Projects and Expenditures - NSM



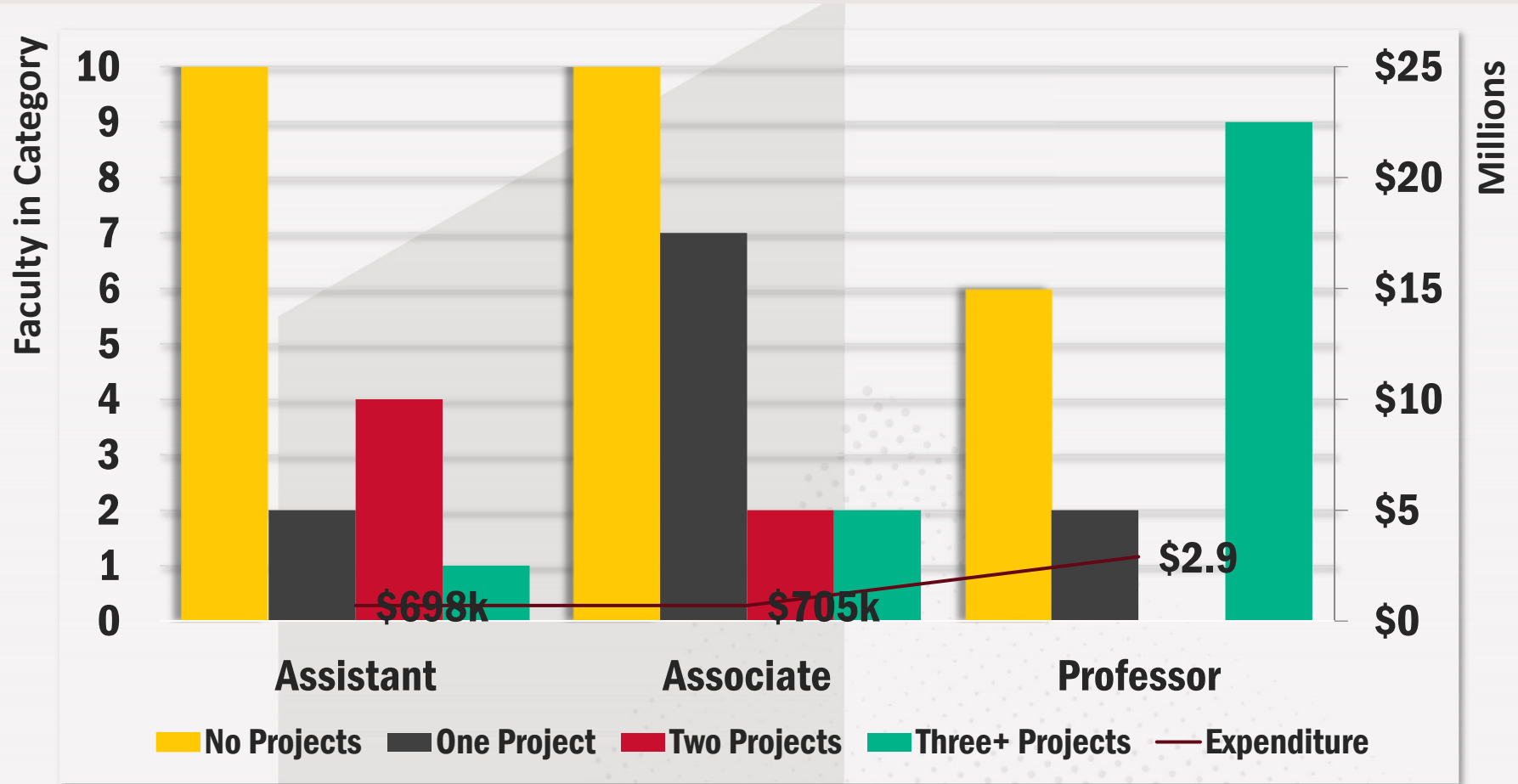
Active Projects and Expenditures - CLASS



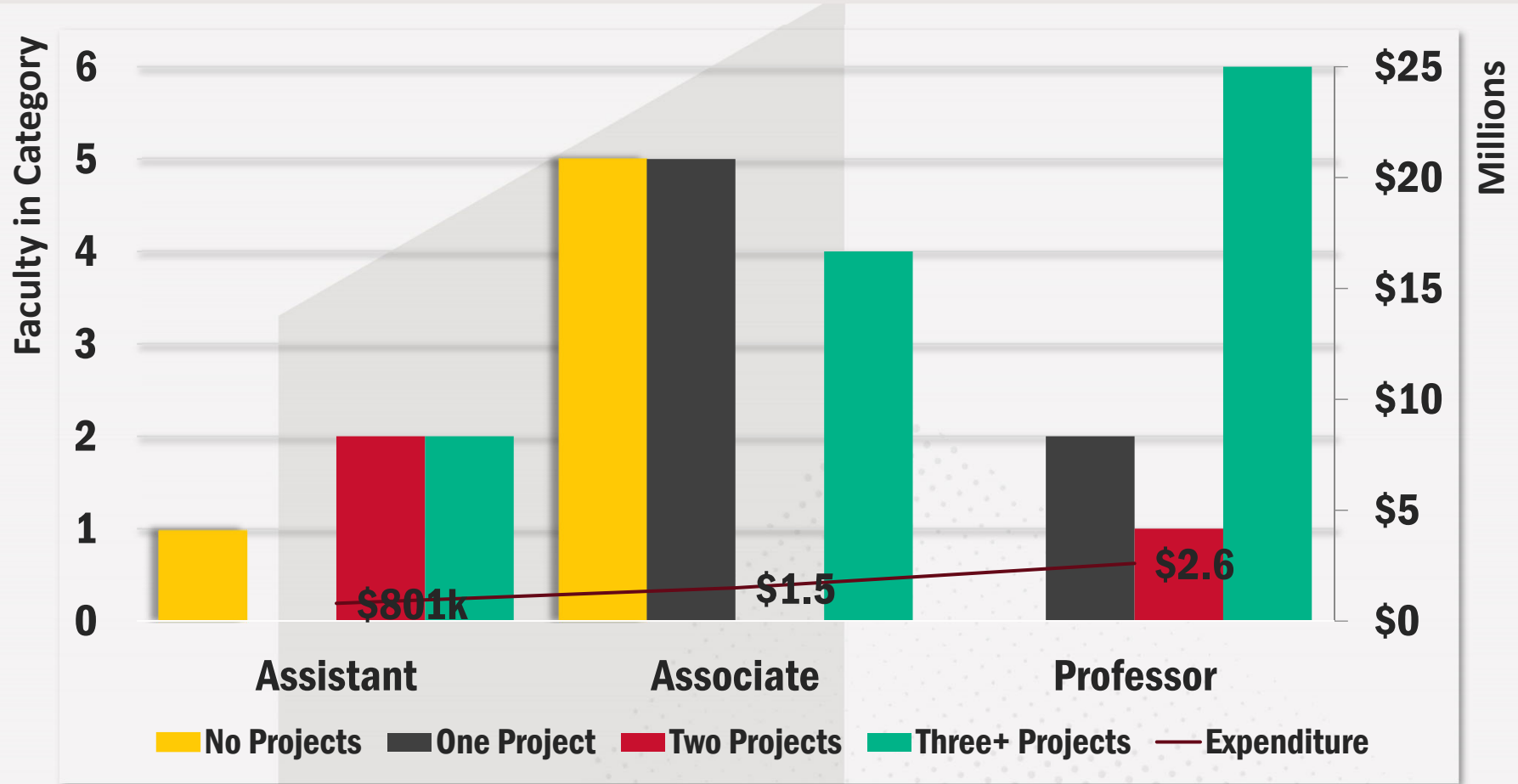
Active Projects and Expenditures - Pharmacy



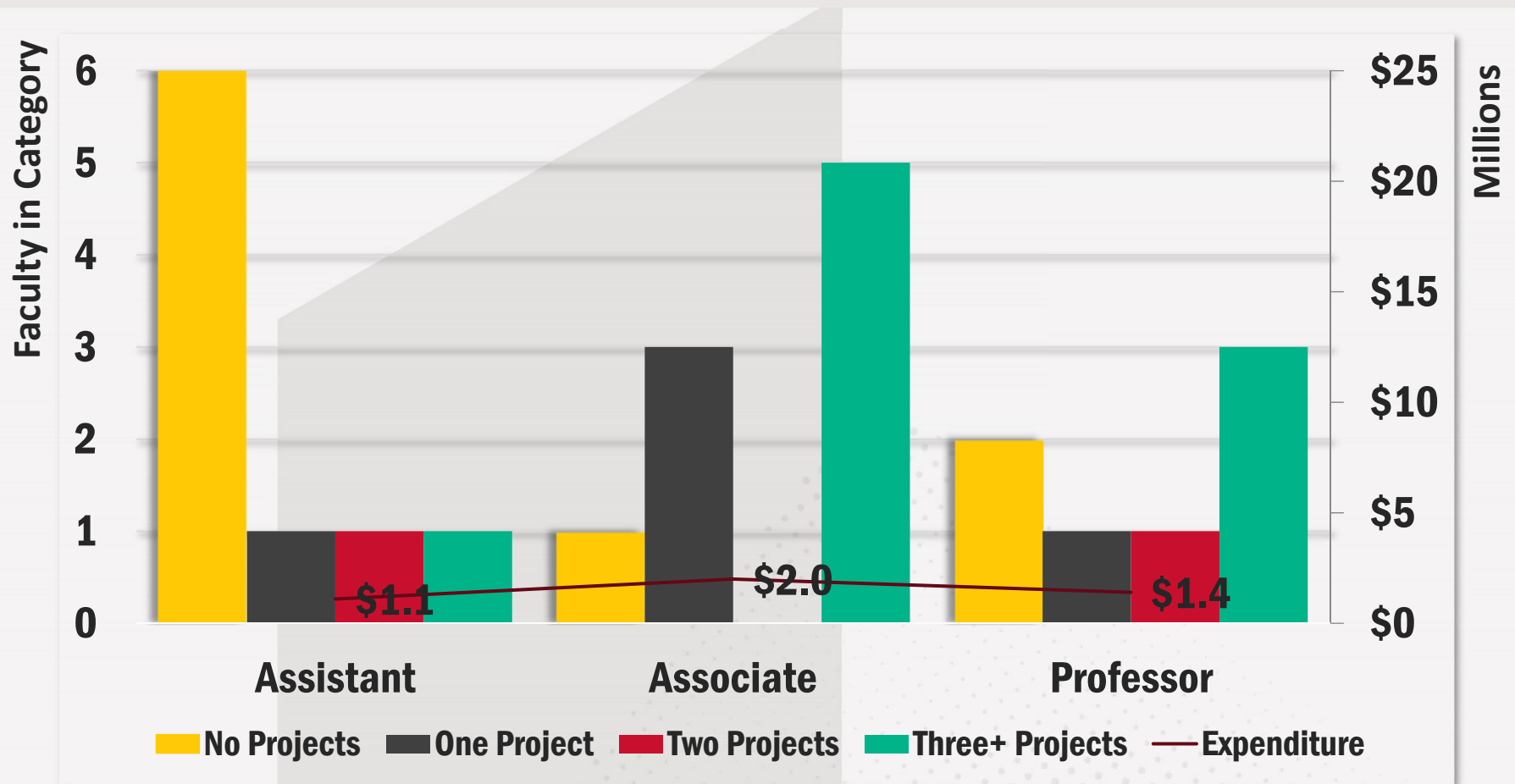
Active Projects and Expenditures - Education



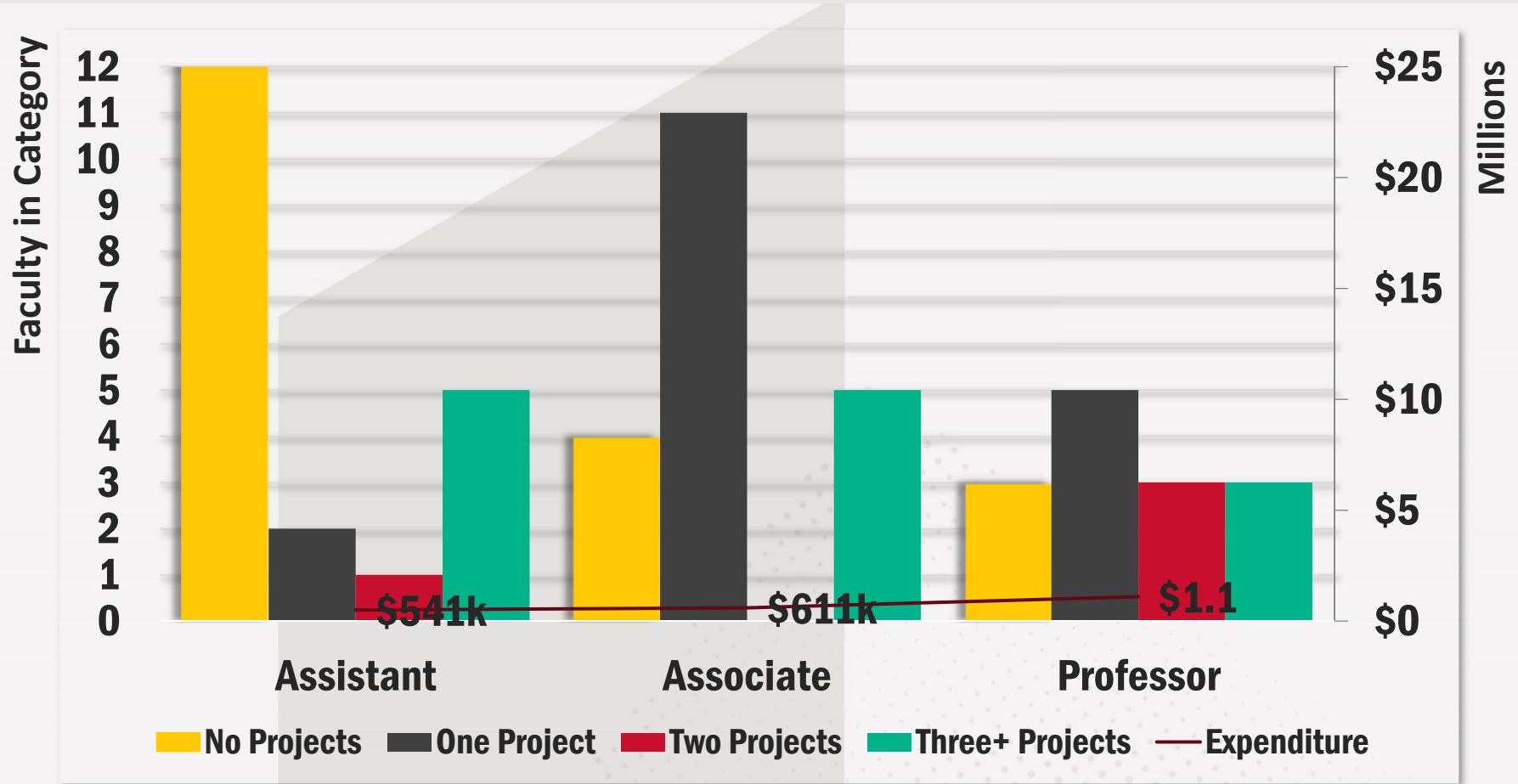
Active Projects and Expenditures - Optometry



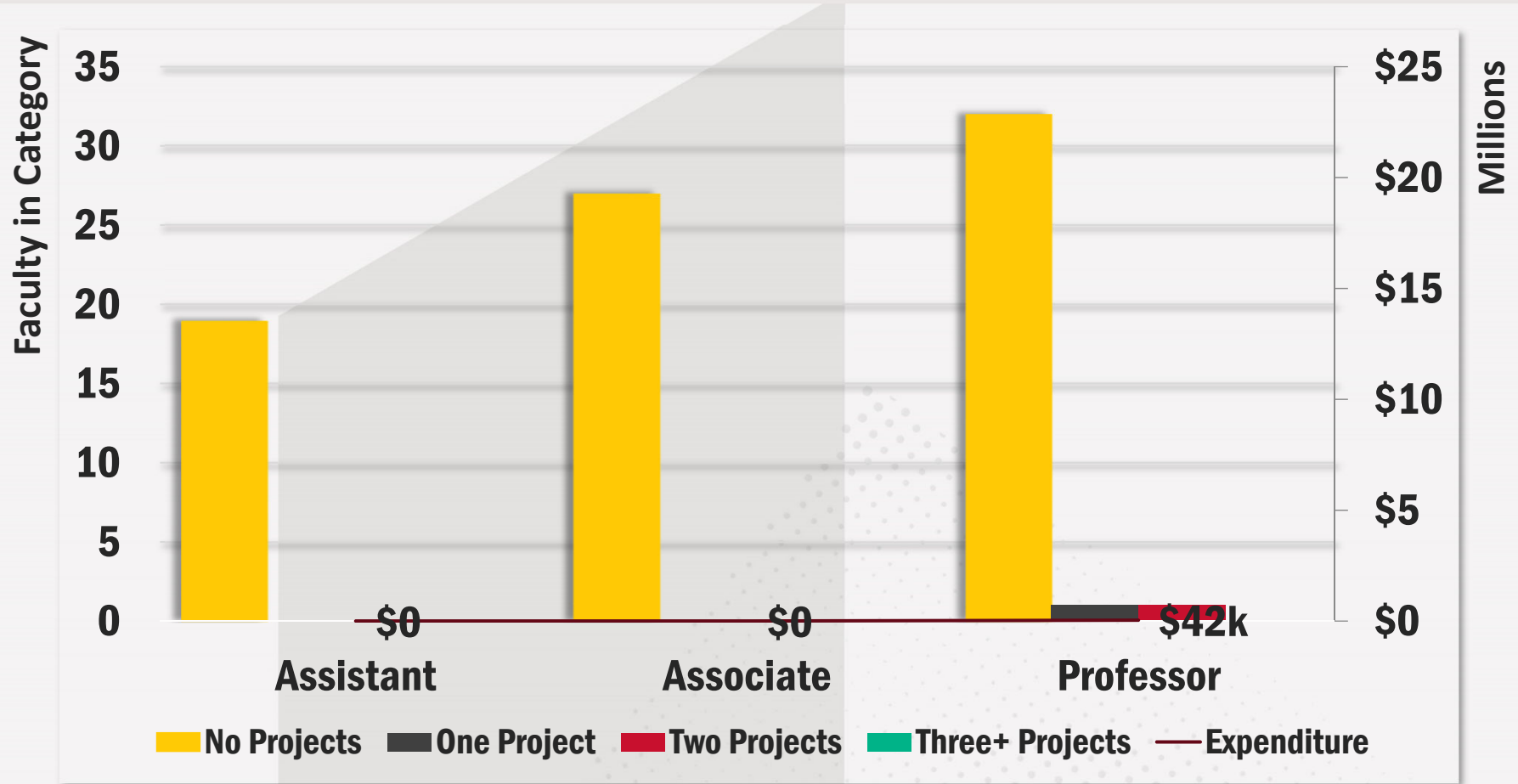
Active Projects and Expenditures – Social Work



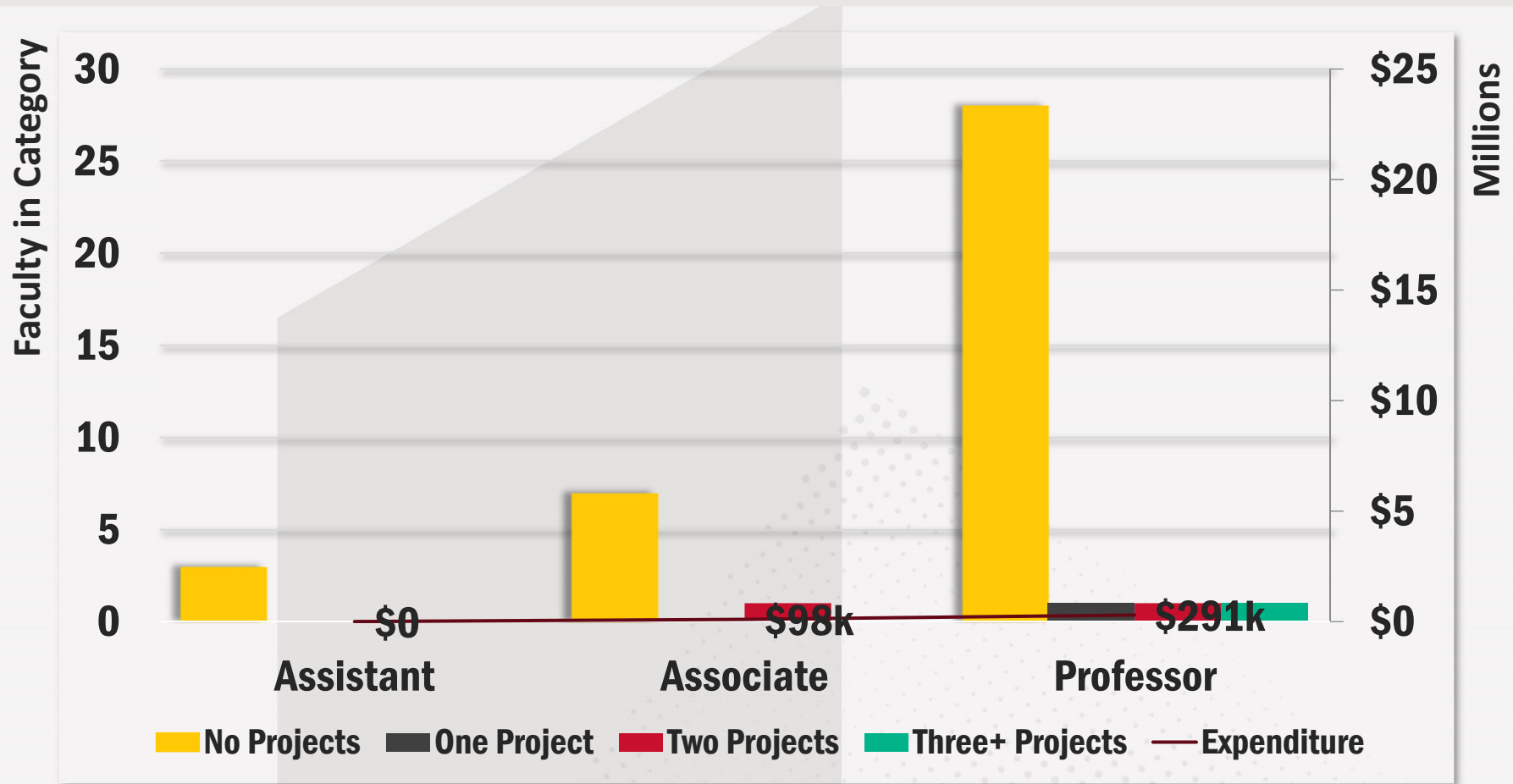
Active Projects and Expenditures - Technology



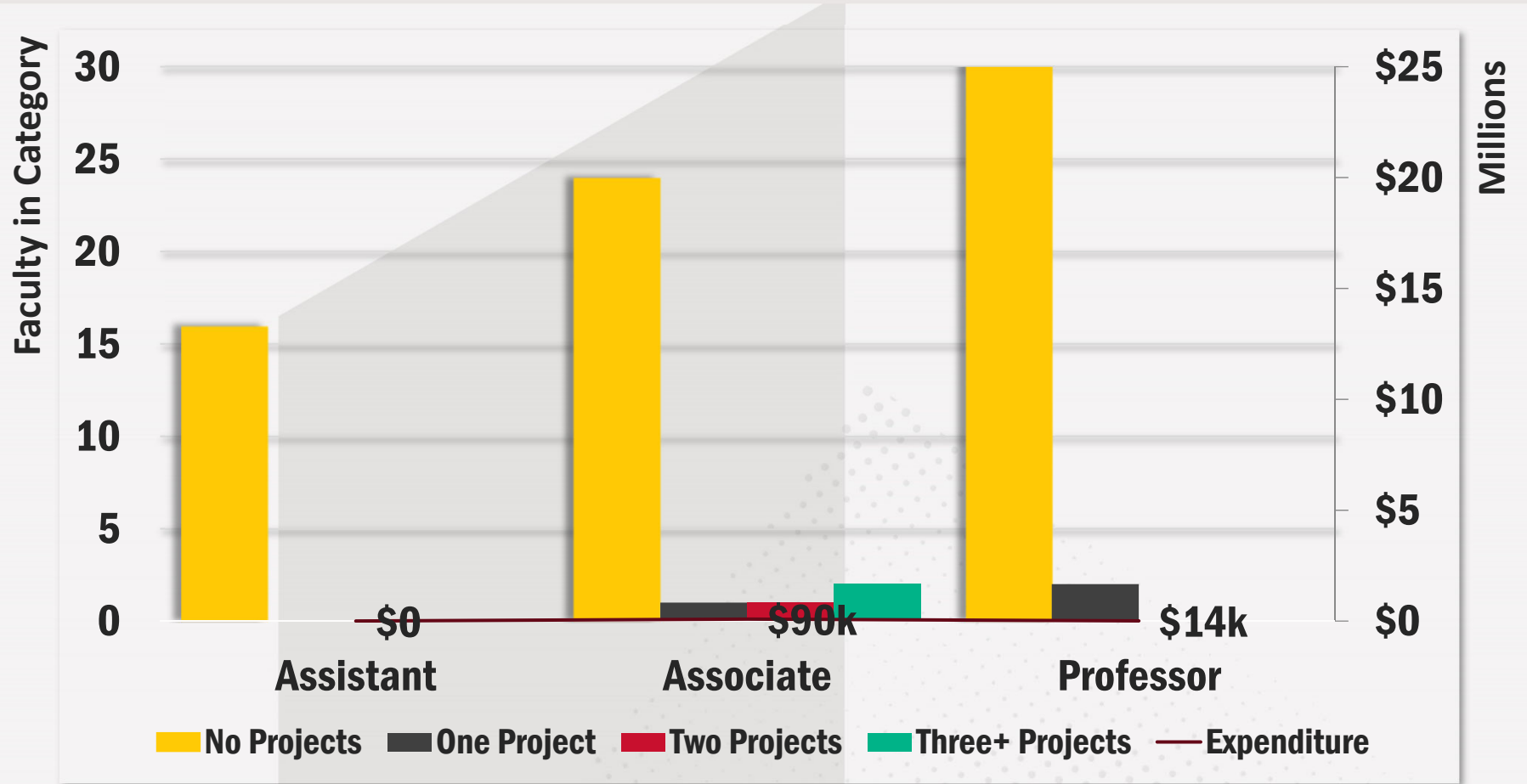
Active Projects and Expenditures - Business



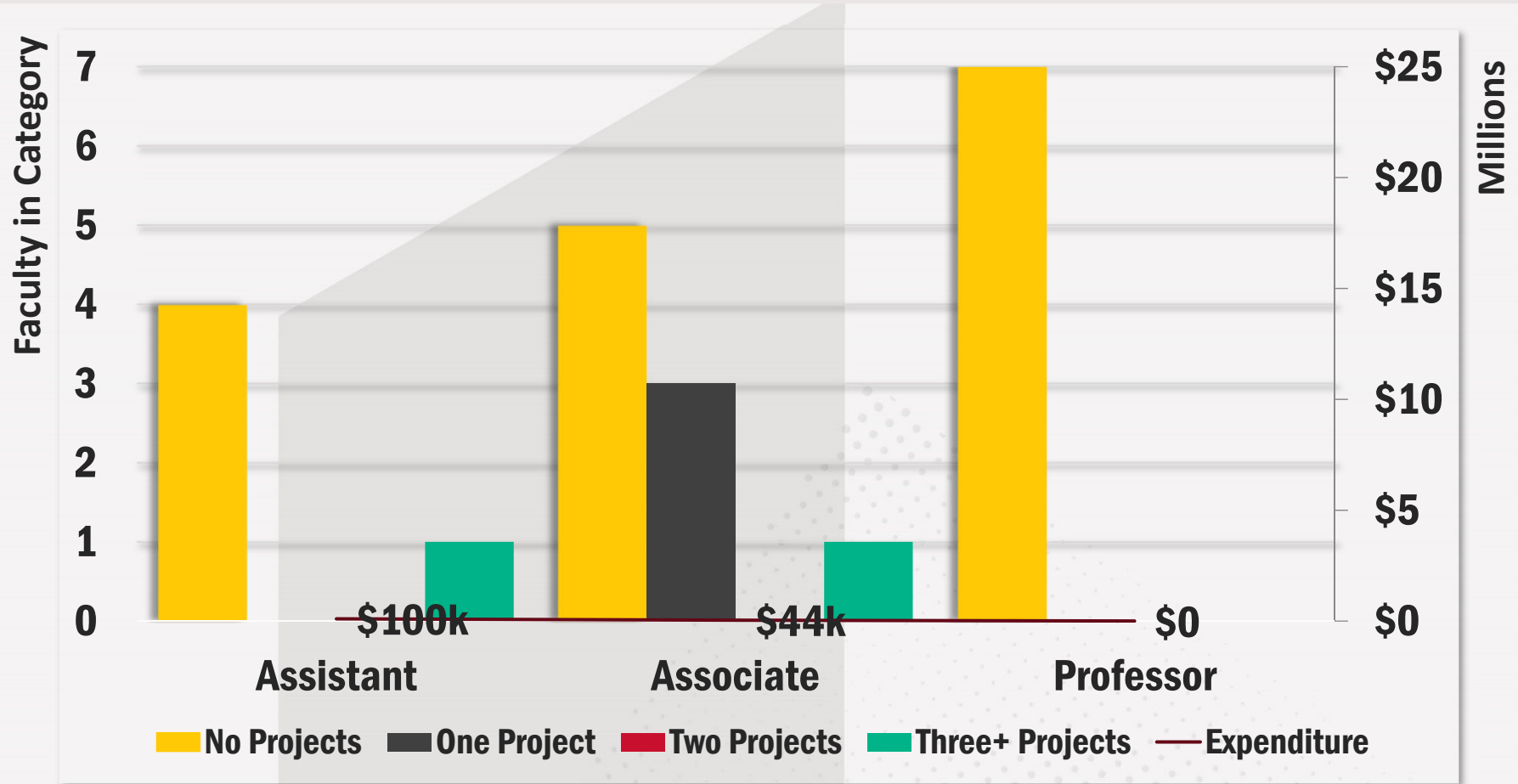
Active Projects and Expenditures - Law



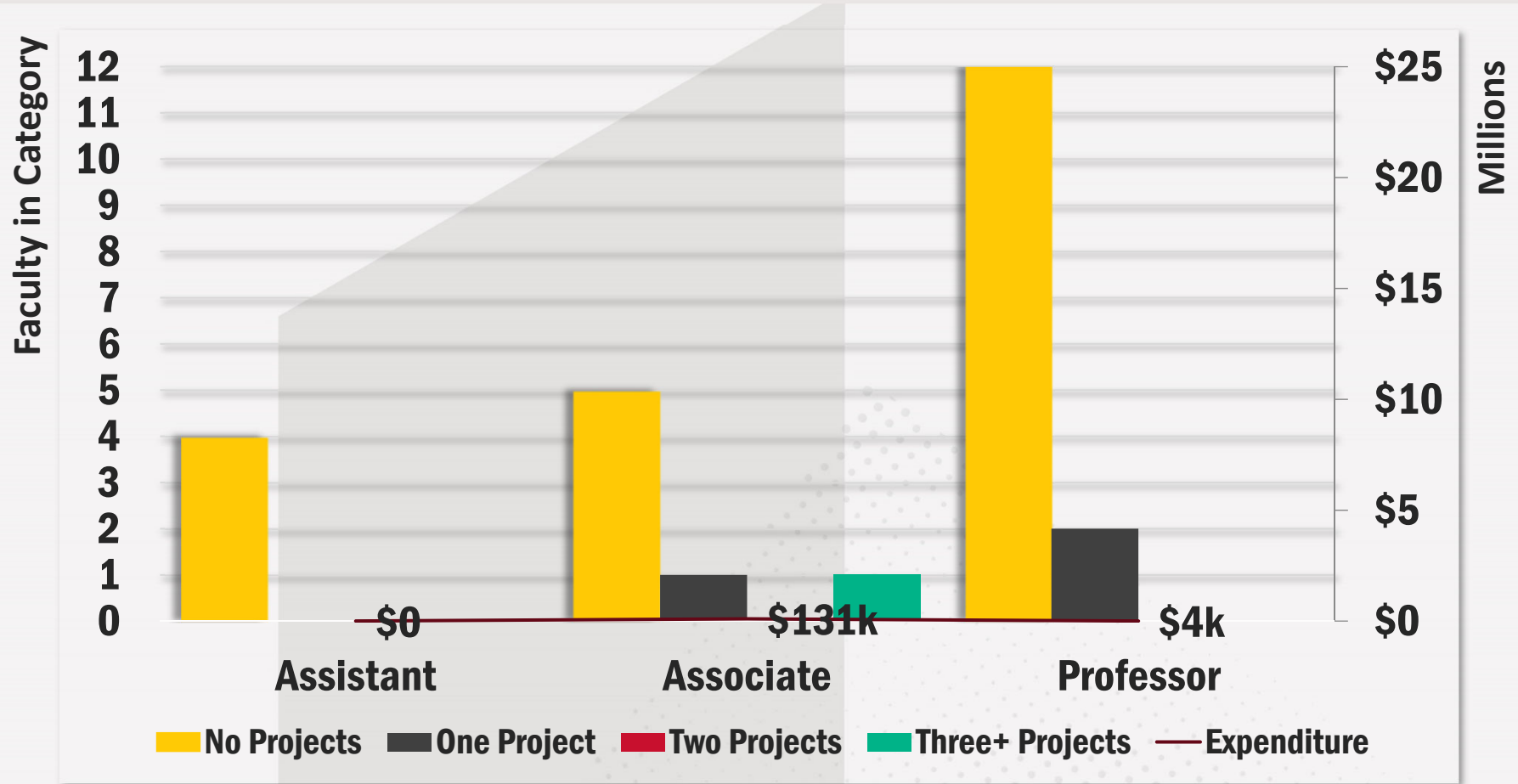
Active Projects and Expenditures - Arts



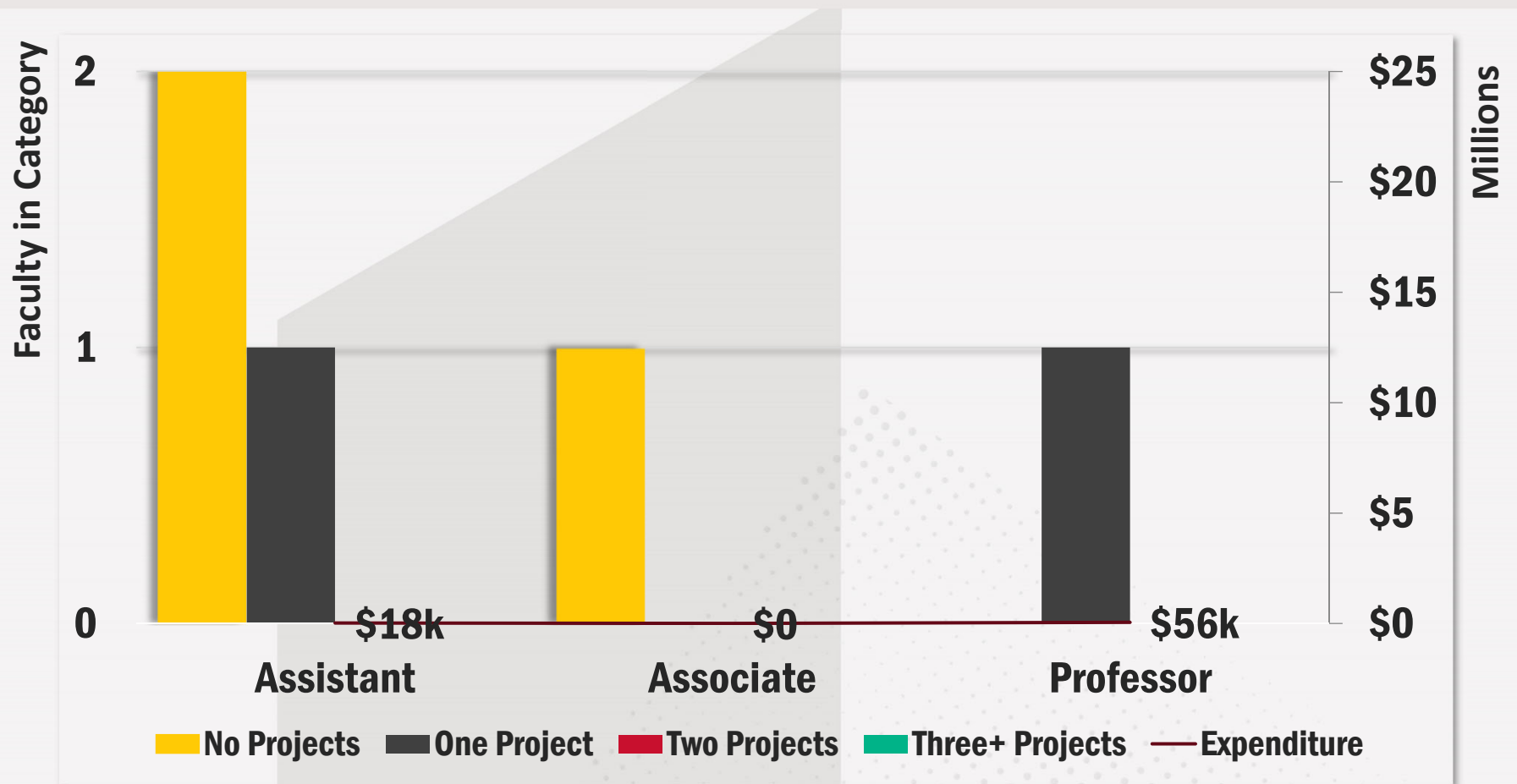
Active Projects and Expenditures – HRM



Active Projects and Expenditures - Architecture



Active Projects and Expenditures - Nursing



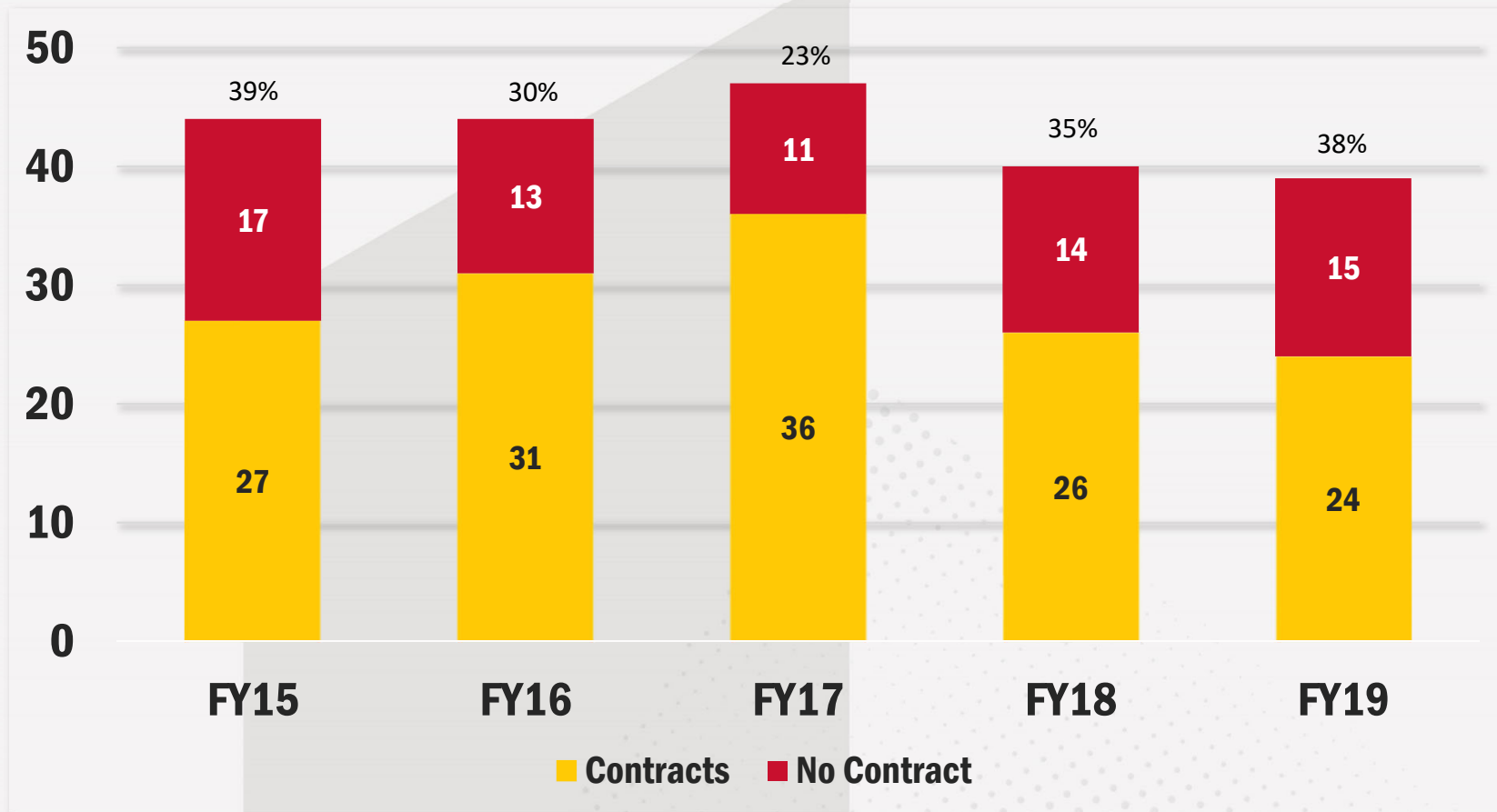
Grants and Contracts Activity Assistant Professors FY15-19

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

Scholarly Contributions

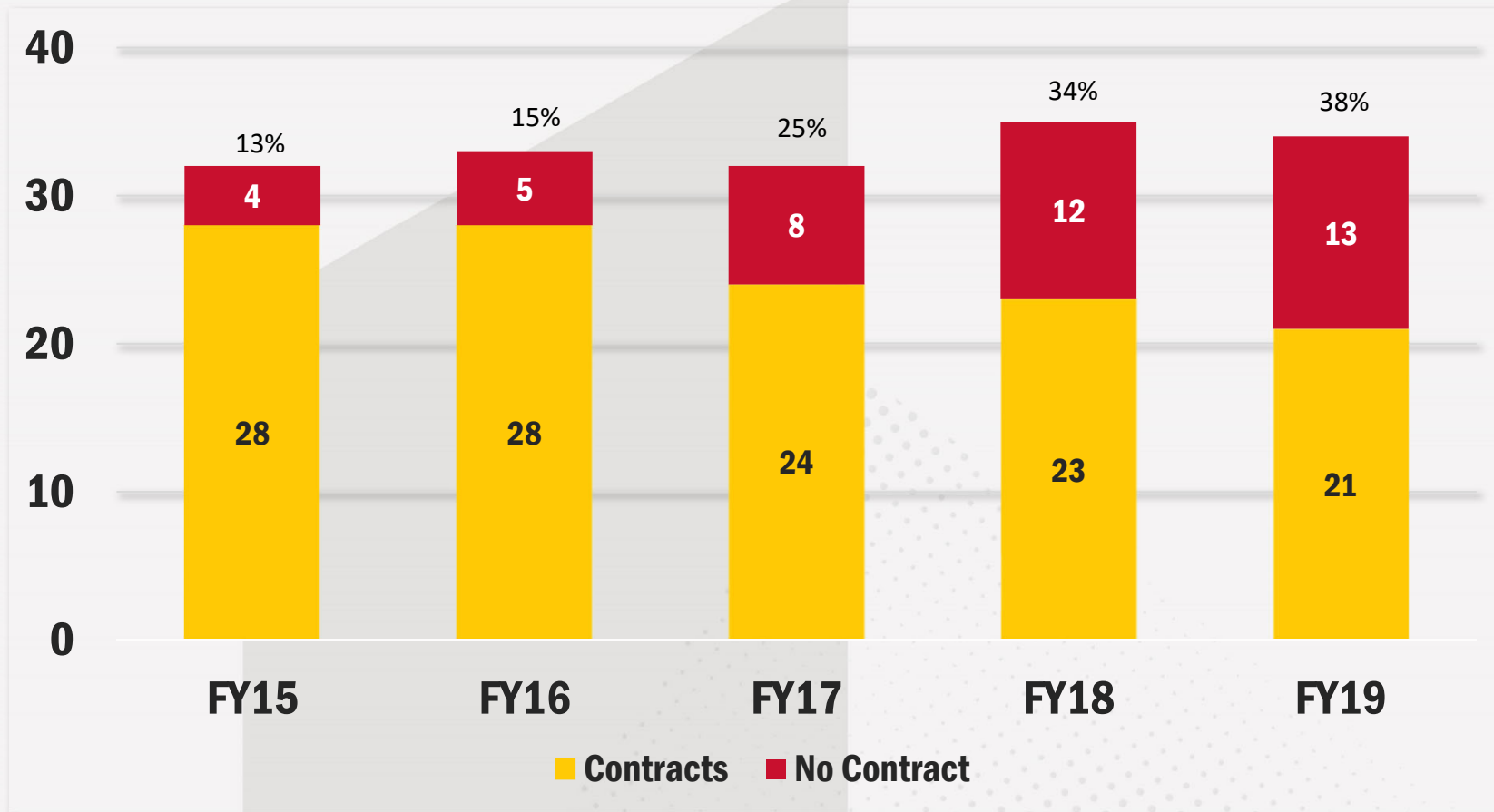
Assessing the productivity and scholarly contributions of faculty is complex and varies between disciplines and even sub-disciplines. The following set of slides includes an assessment of externally funded research in the form of grants and contracts where assistant professors are PIs or co-PIs. There 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



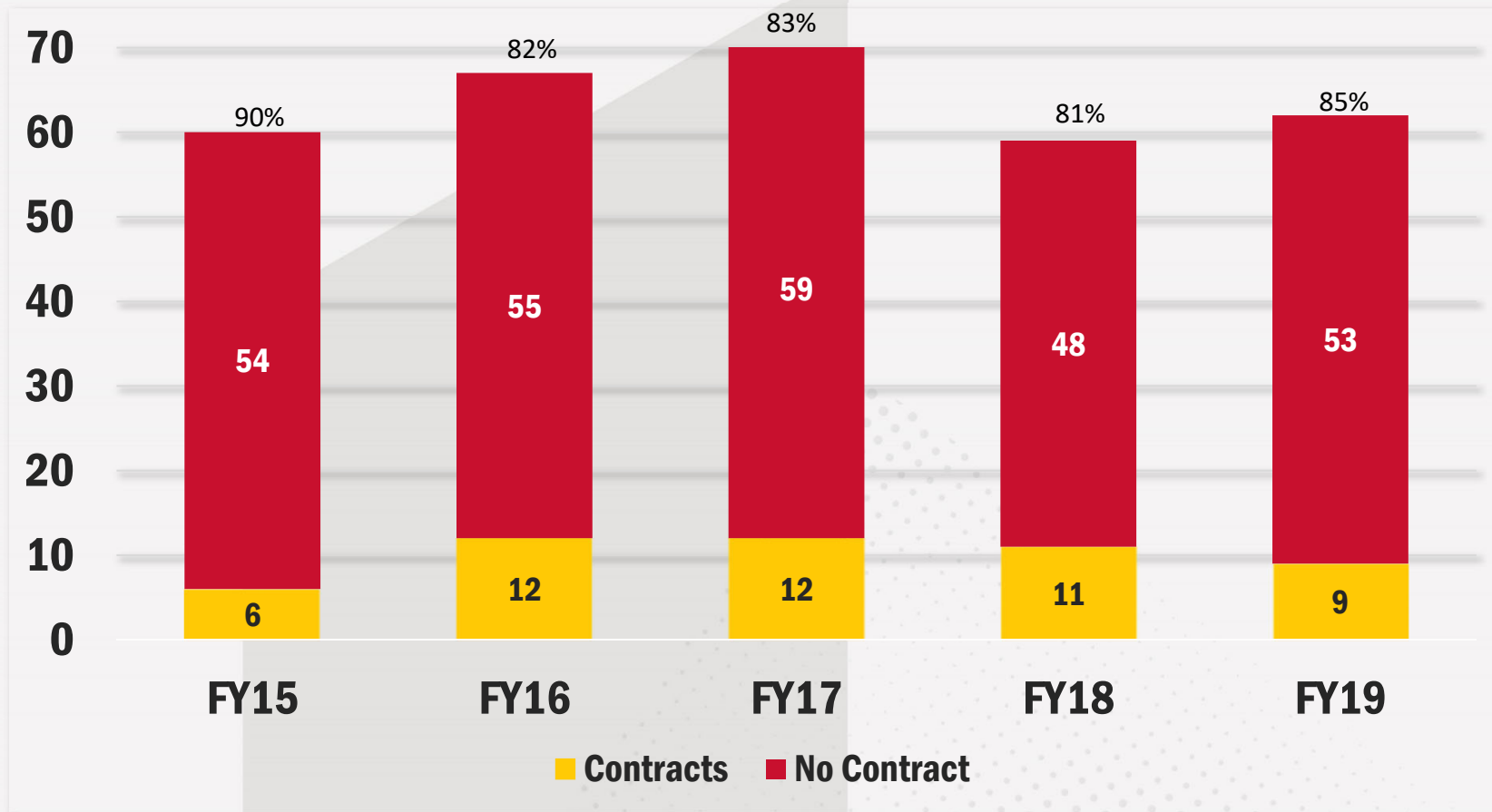
% of Assistant Professors who do not have research contracts

Assistant Professor Contracts - Engineering



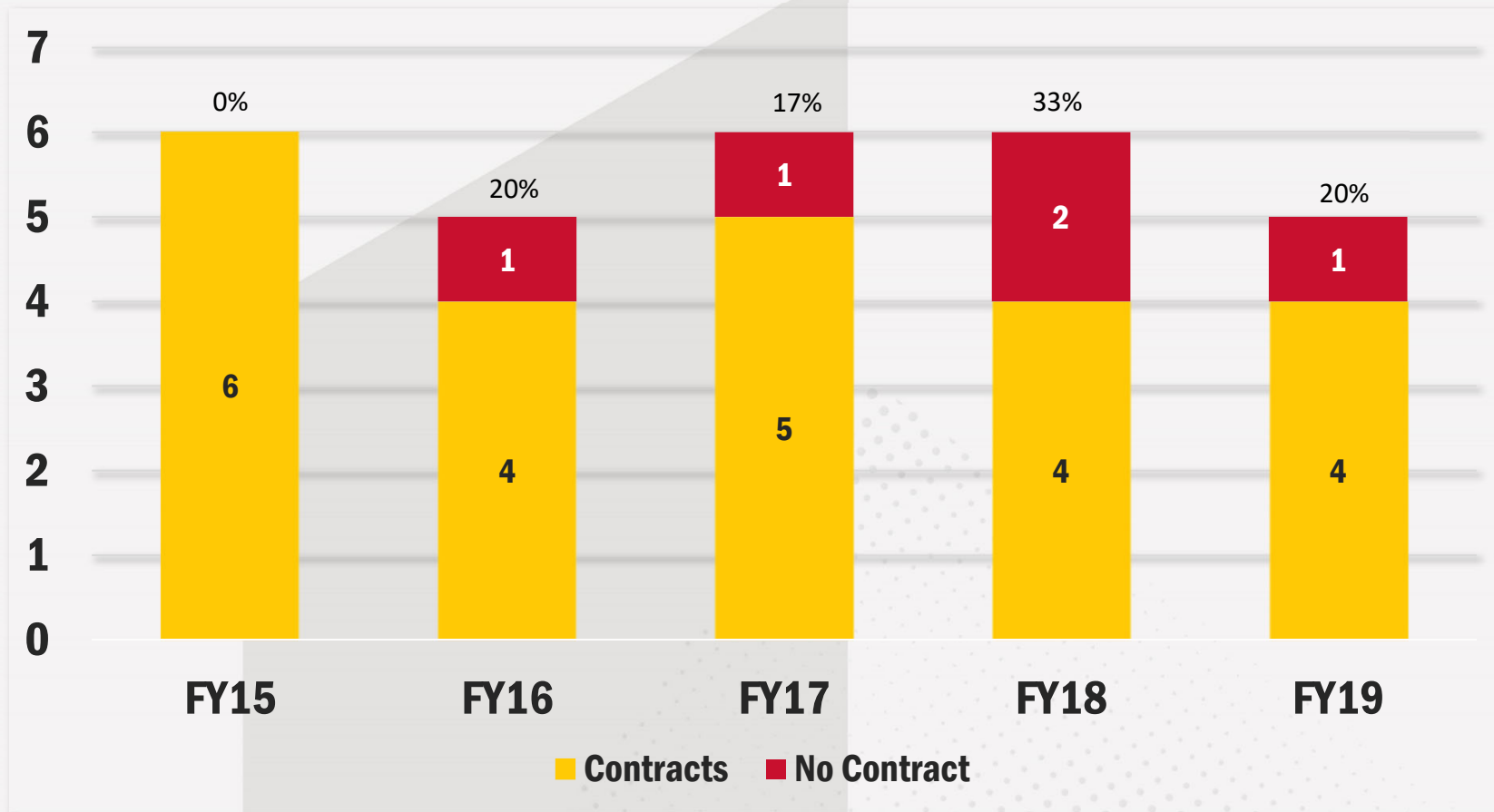
% of Assistant Professors who do not have research contracts

Assistant Professor Contracts - CLASS



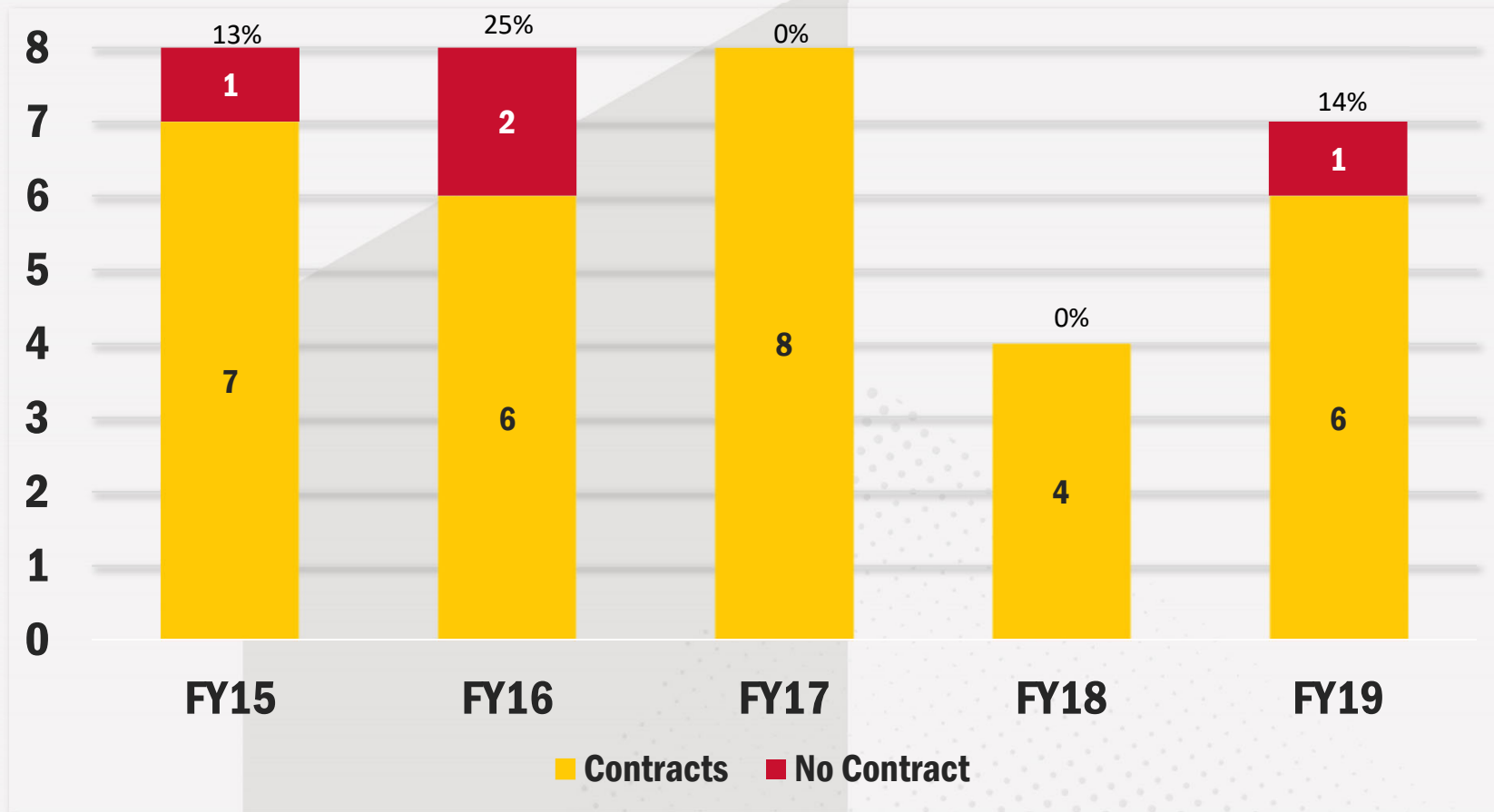
% of Assistant Professors who do not have research contracts

Assistant Professor Contracts - Optometry



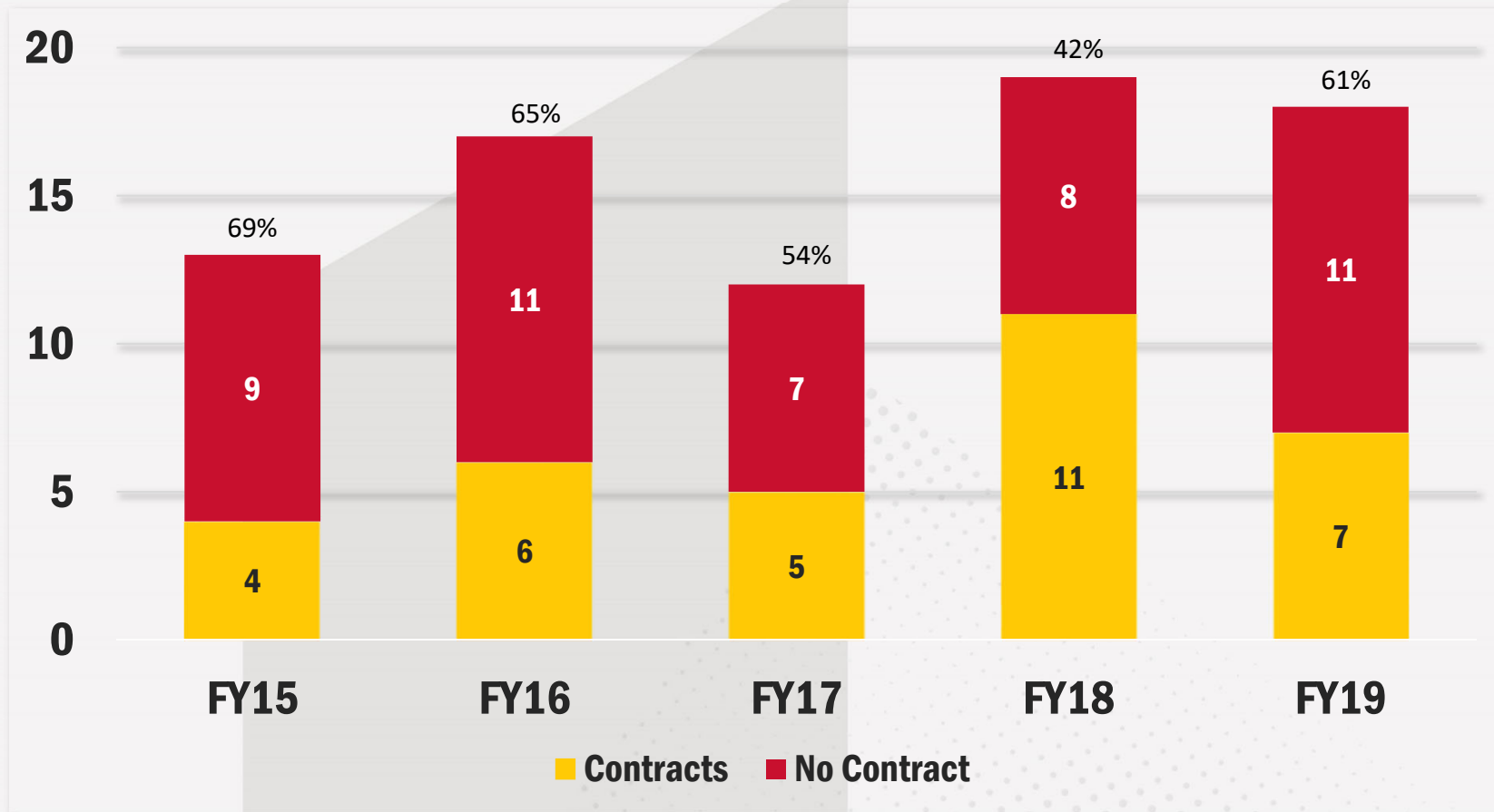
% of Assistant Professors who do not have research contracts

Assistant Professor Contracts - Pharmacy



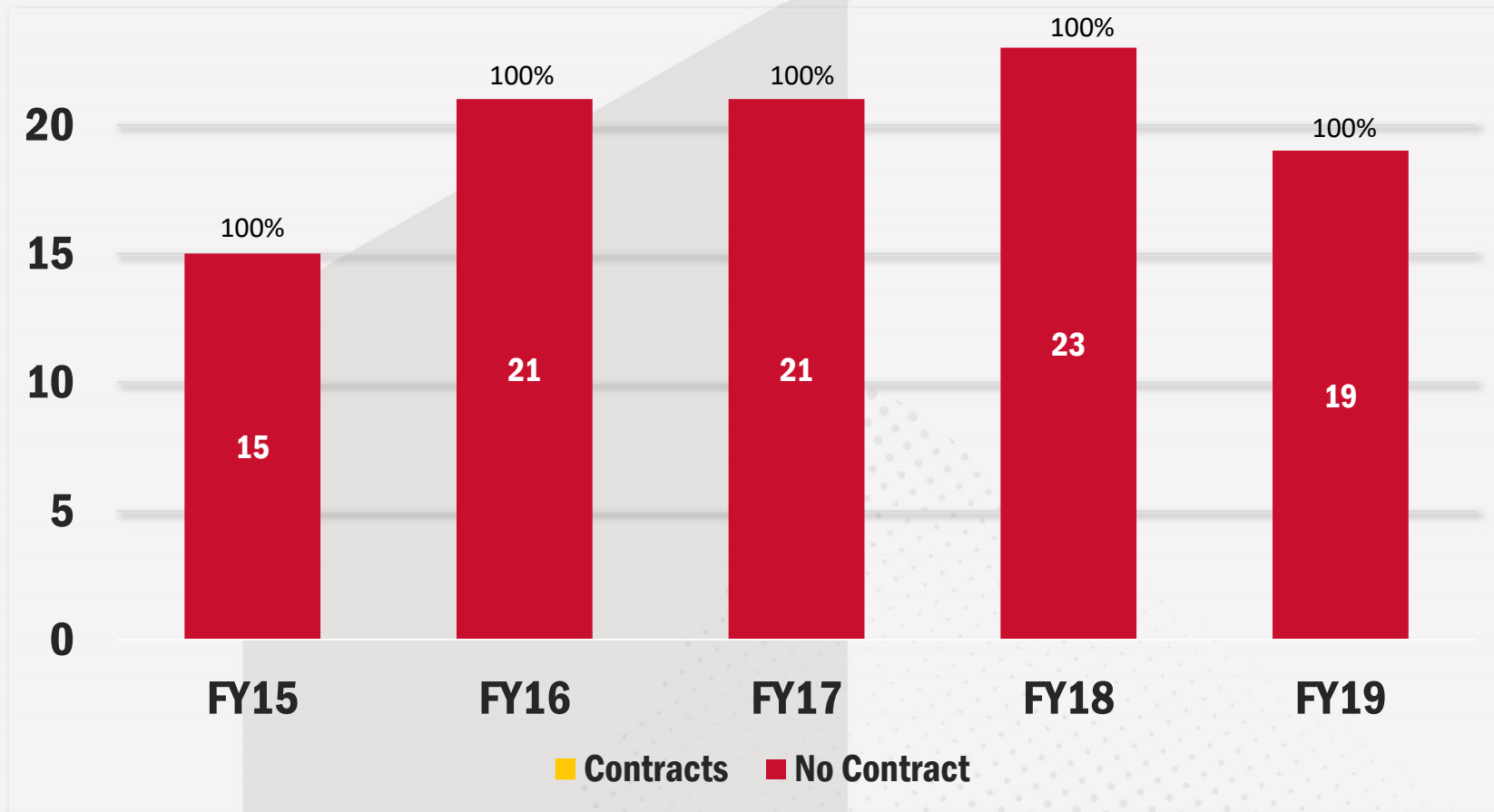
% of Assistant Professors who do not have research contracts

Assistant Professor Contracts - Education



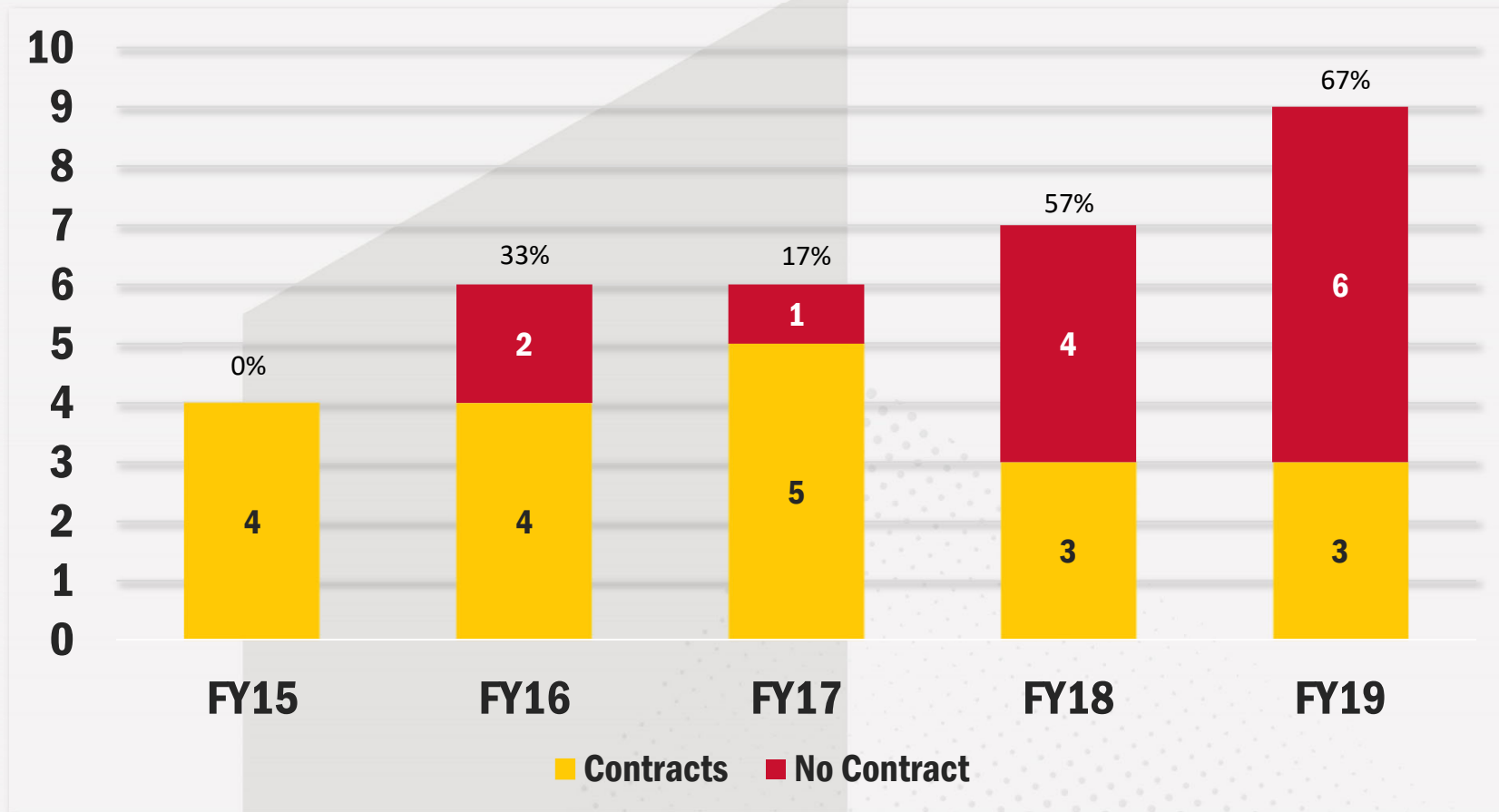
% of Assistant Professors who do not have research contracts

Assistant Professor Contracts - Business



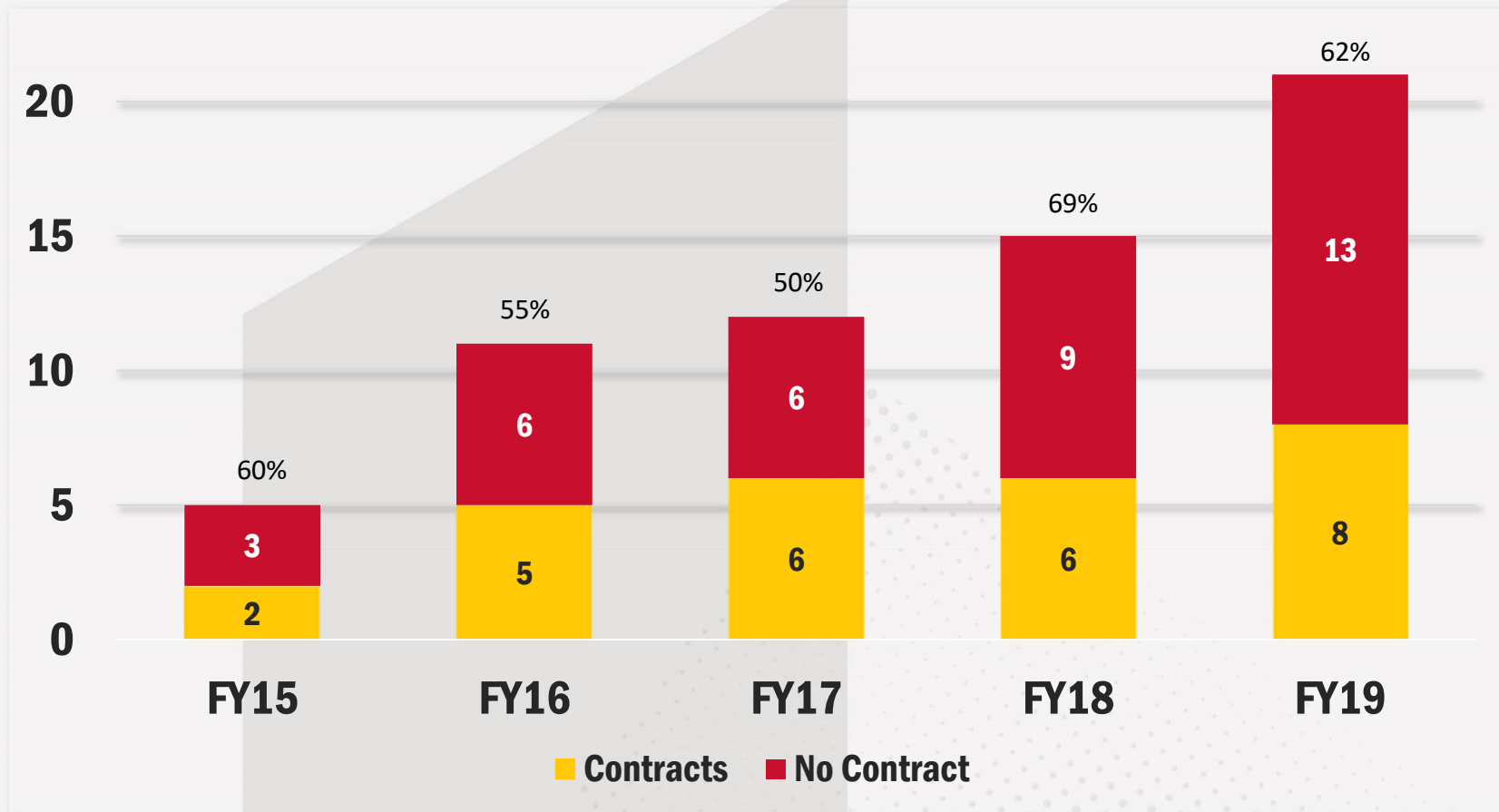
% of Assistant Professors who do not have research contracts

Assistant Professor Contracts - Social Work



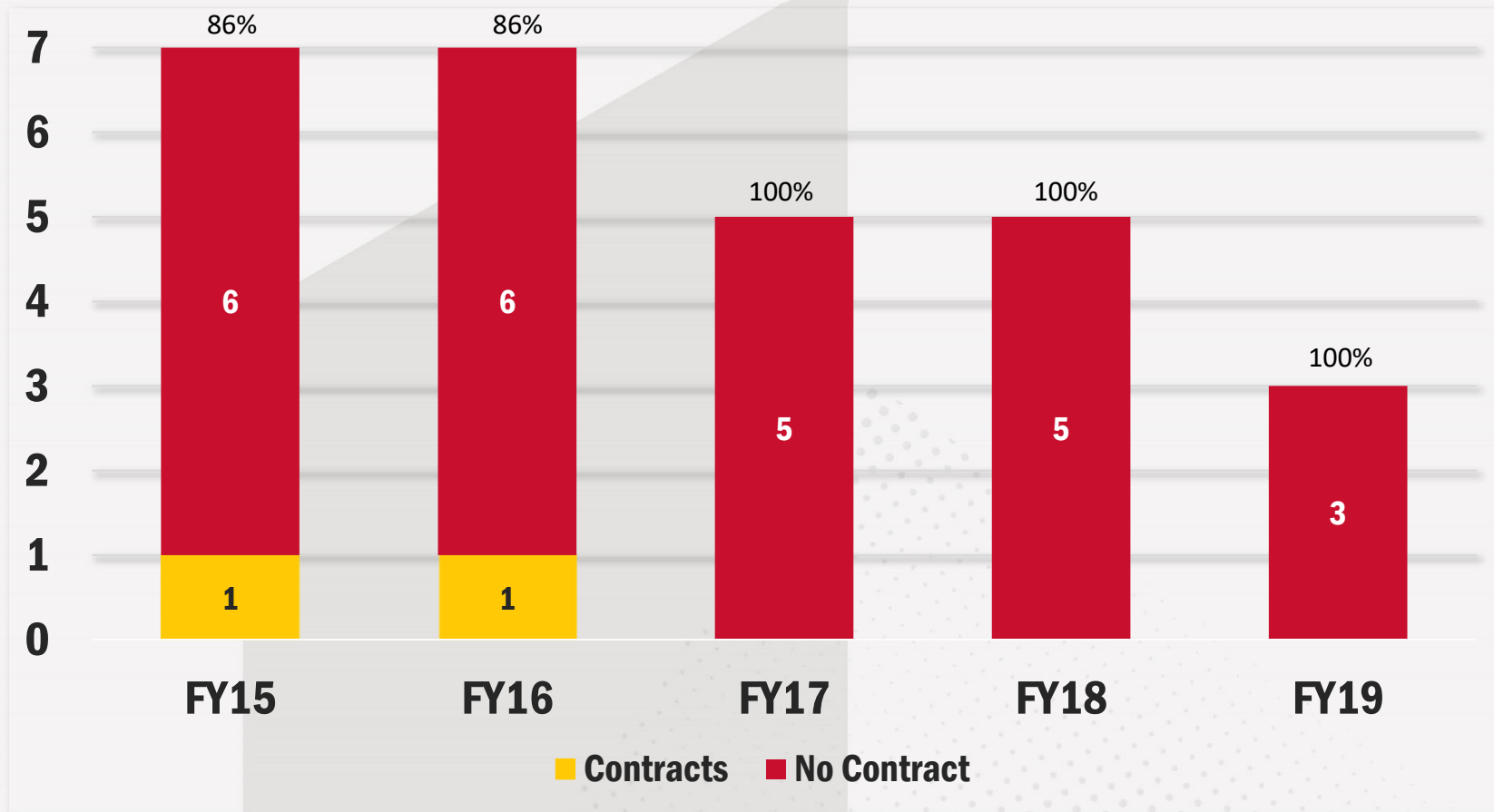
% of Assistant Professors who do not have research contracts

Assistant Professor Contracts - Technology



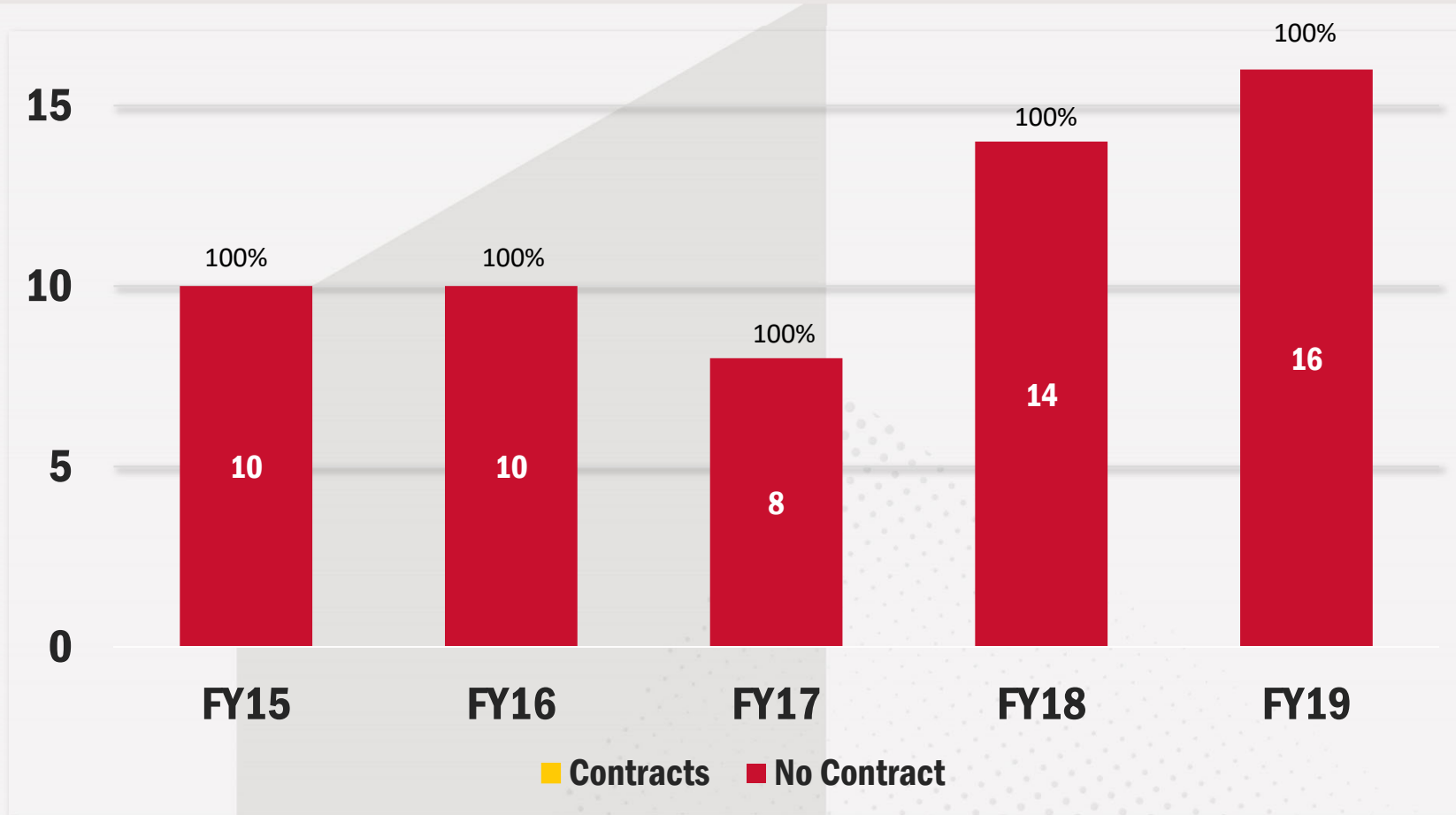
% of Assistant Professors who do not have research contracts

Assistant Professor Contracts - Law



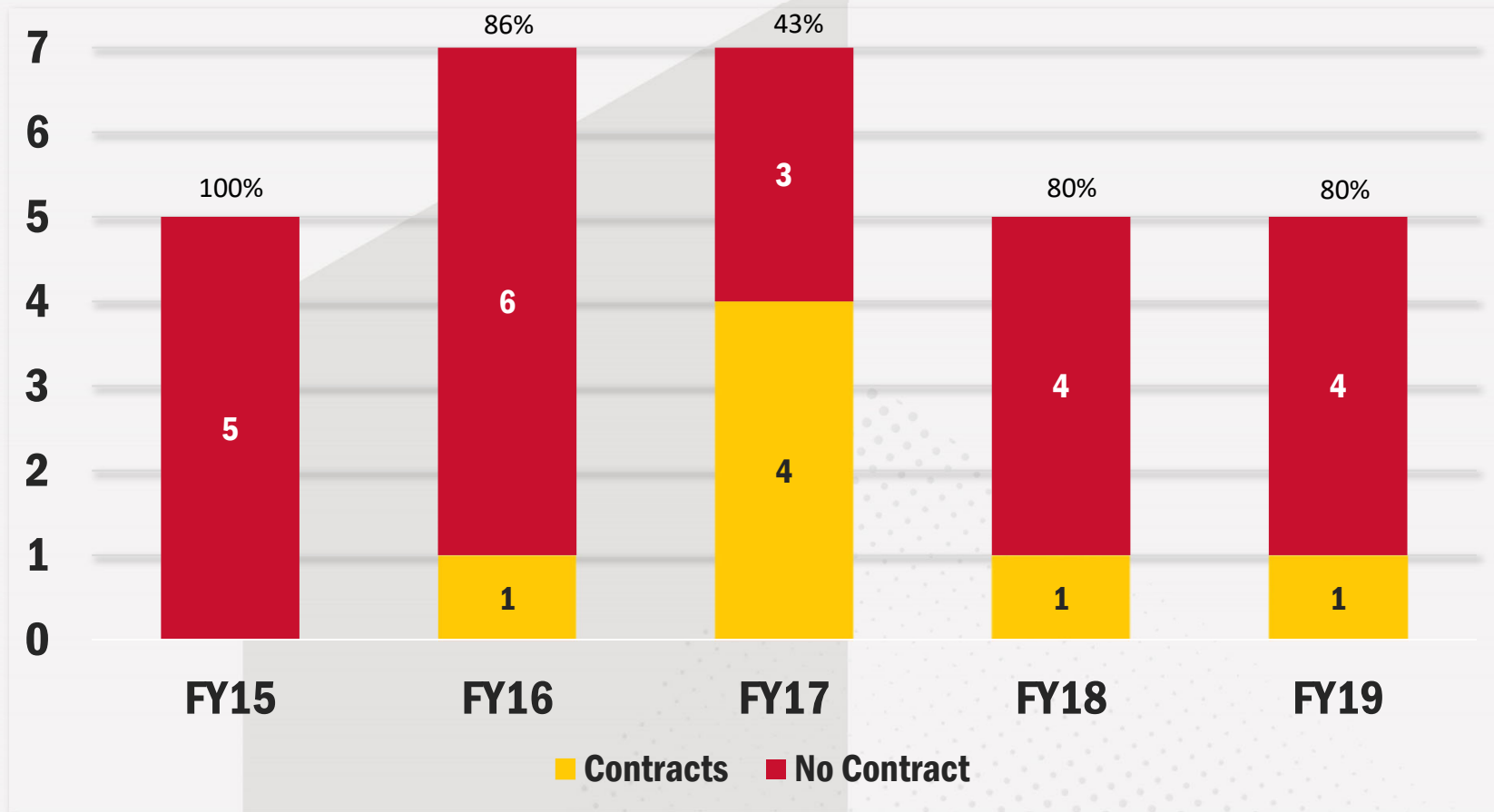
% of Assistant Professors who do not have research contracts

Assistant Professor Contracts - Arts



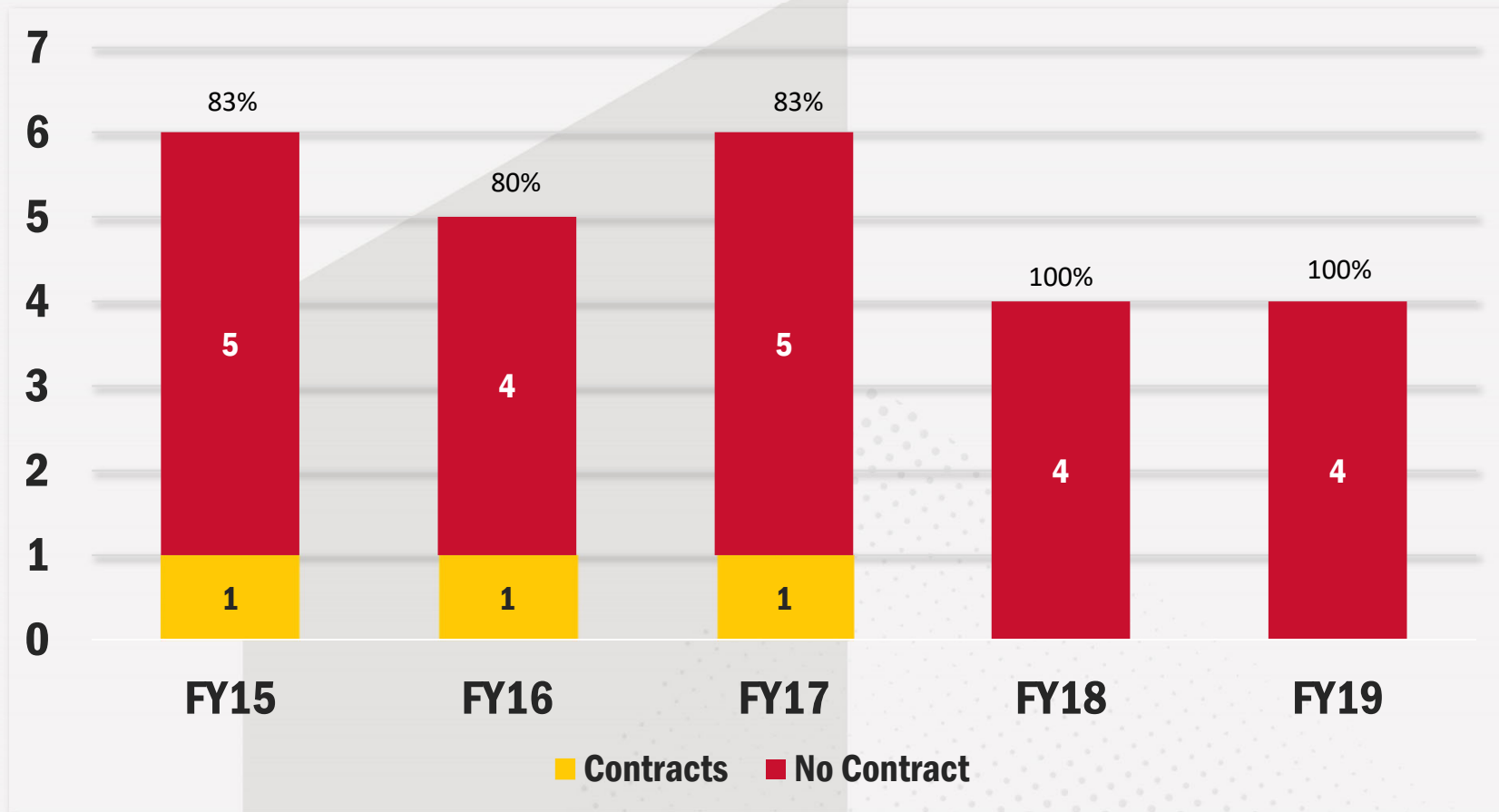
% of Assistant Professors who do not have research contracts

Assistant Professor Contracts - HRM



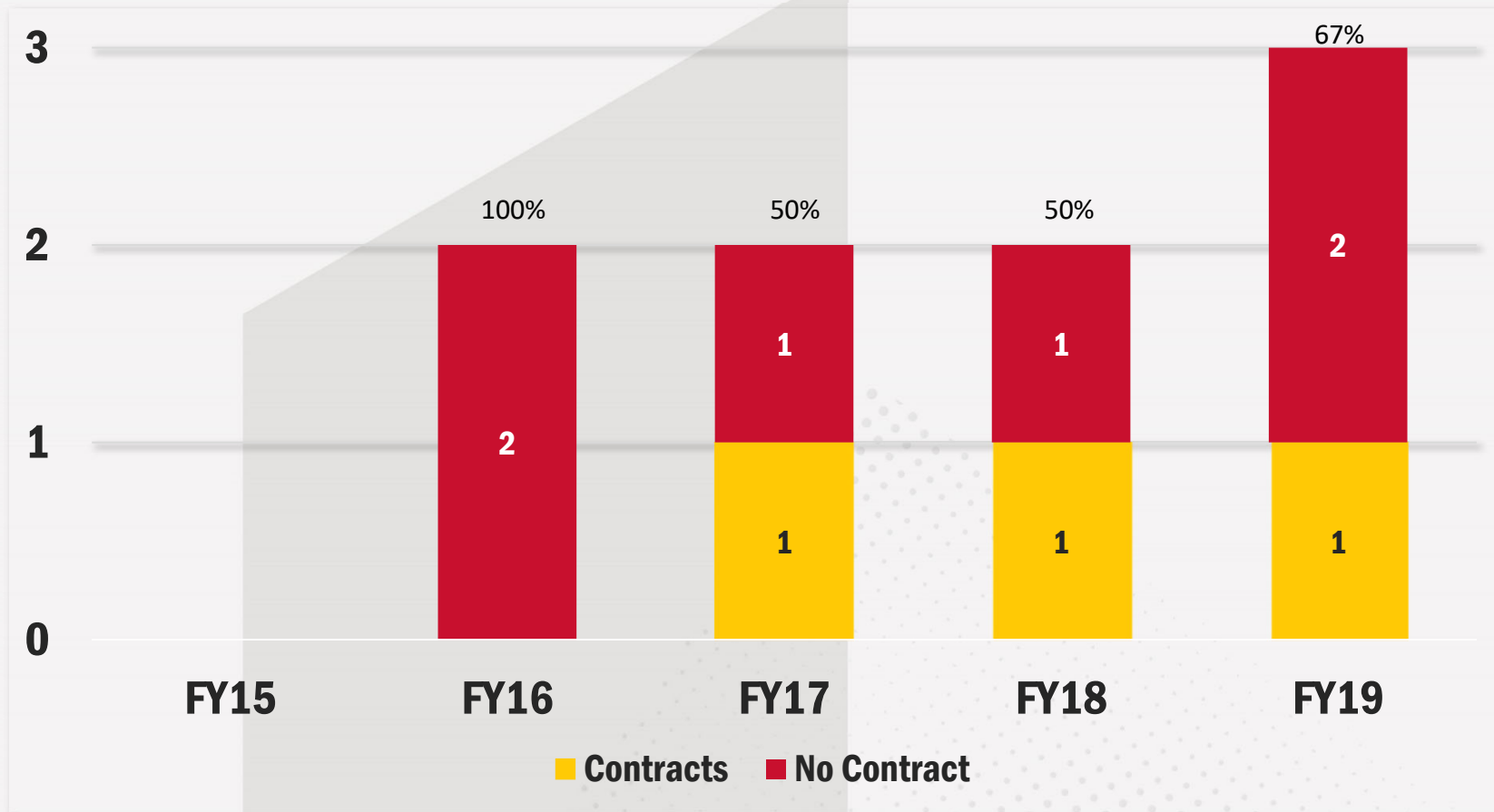
% of Assistant Professors who do not have research contracts

Assistant Professor Contracts - Architecture



% of Assistant Professors who do not have research contracts

Assistant Professor Contracts - Nursing



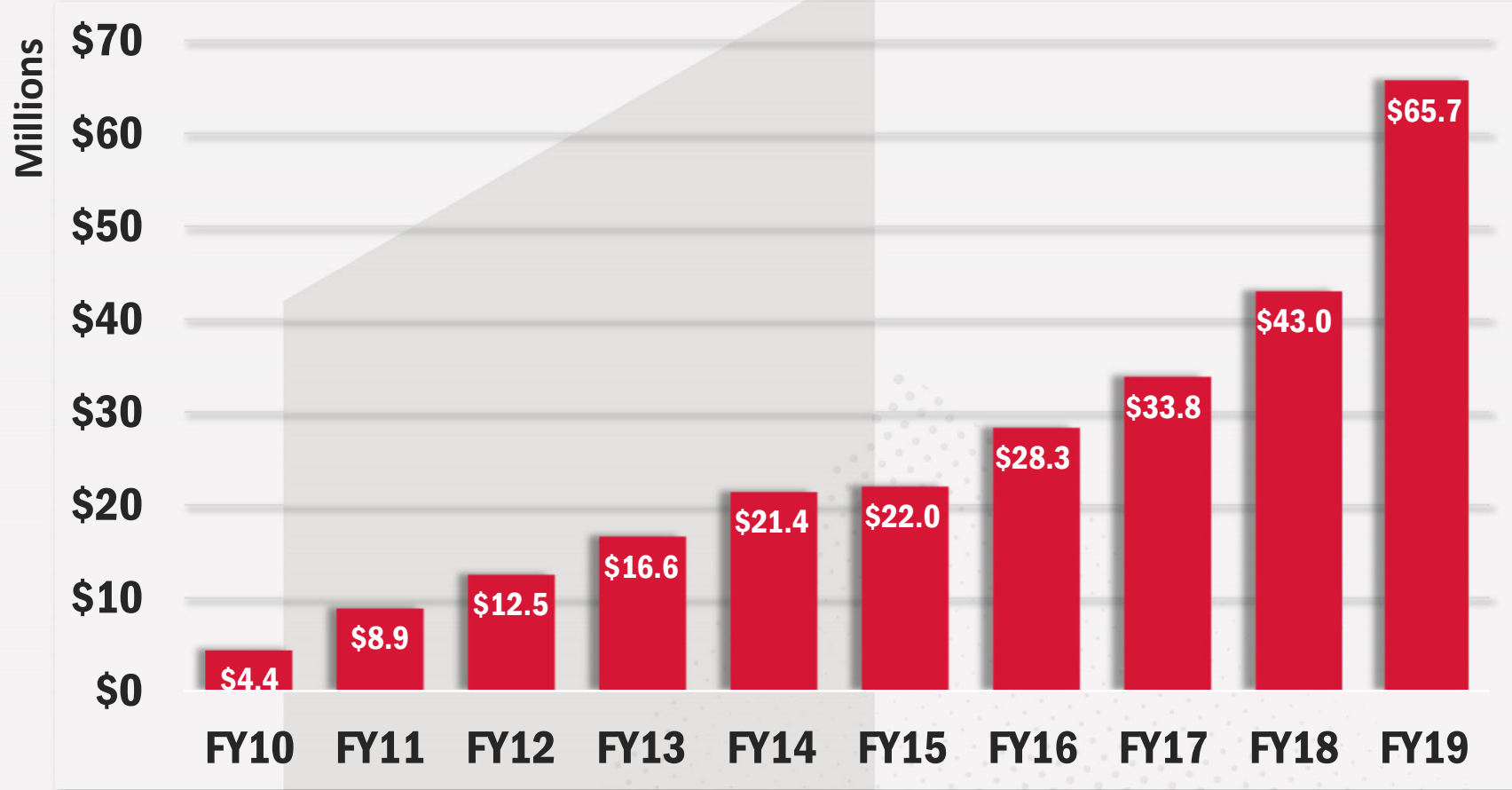
% of Assistant Professors who do not have research contracts

A close-up photograph of a microscope's objective lens and eyepiece, with a person's hand in a blue nitrile glove adjusting the focus. The scene is brightly lit, highlighting the metallic surfaces of the instrument.

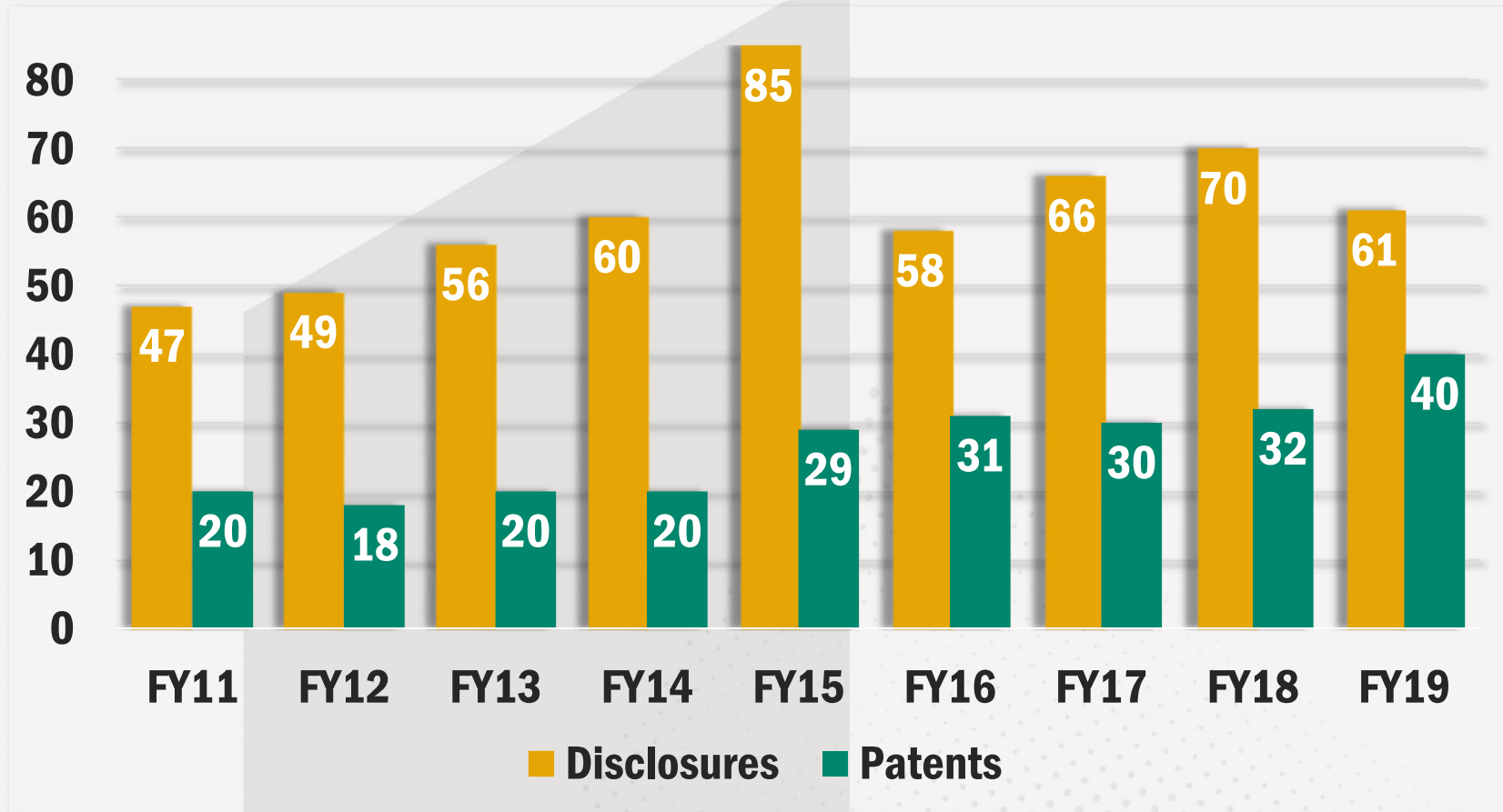
FY19

Technology Transfer
Activity

FY19 Licensing Income



FY19 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

www.uh.edu/research

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HOUSTON
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