

# UNIVERSITY RESEARCH DASHBOARD

FISCAL YEAR 2022

(July 1, 2021 - February 28, 2022)

2/28/2022

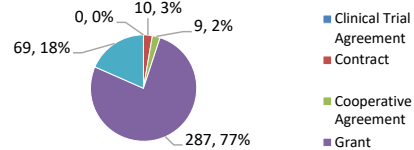
## PROPOSALS PROCESSED

|  | February FY21<br>(July 1, 2020 to February 28, 2021) | February FY22<br>(July 1, 2021 to February 28, 2022) |
|--|--|--|
| College of Arts and Sciences                     | \$ 30,844,897  | \$ 76,024,479  |
| College of Dentistry                             | \$ 1,149,704   | \$ 1,289,274   |
| College of Engineering and Architecture          | \$ 17,525,328  | \$ 25,641,286  |
| College of Fine Arts                             | \$ -   | \$ 75,000  |
| College of Medicine                              | \$ 43,080,240  | \$ 42,820,902  |
| College of Nursing and Allied Health Sciences    | \$ 879,587   | \$ 738,151   |
| College of Pharmacy                              | \$ 7,250,995   | \$ 6,899,237   |
| Graduate School                                  | \$ 5,221,215   | \$ 2,147,560   |
| Office of the President                          | \$ 1,141,180   | \$ 1,063,341   |
| Office of the Provost and Chief Academic Officer | \$ 6,039,461   | \$ 26,431,494  |
| School of Business                               | \$ 3,760,106   | \$ 3,903,956   |
| School of Communications                         | \$ 2,712,077   | \$ 368,987   |
| School of Divinity                               | \$ 250,000   | \$ 45,176  |
| School of Education                              | \$ 2,187,301   | \$ 8,658,210   |
| School of Law                                    | \$ 329,060   | \$ 125,000   |
| School of Social Work                            | \$ 1,074,040   | \$ 204,675   |
| <b>Grand Total</b>                               | <b>\$ 123,445,191</b>                                | <b>\$ 196,436,727</b>                                |

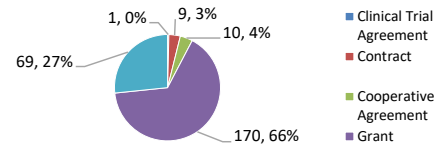
## AWARDS PROCESSED

|  | February FY21<br>(July 1, 2020 to February 28, 2021) | February FY22<br>(July 1, 2021 to February 28, 2022) |
|--|--|--|
| College of Arts and Sciences                     | \$ 12,203,524  | \$ 14,773,178  |
| College of Dentistry                             | \$ 1,502,880   | \$ 1,224,537   |
| College of Engineering and Architecture          | \$ 7,076,350   | \$ 16,129,850  |
| College of Fine Arts                             | \$ -   | \$ 51,820  |
| College of Medicine                              | \$ 22,878,361  | \$ 26,690,215  |
| College of Nursing and Allied Health Sciences    | \$ 594,707   | \$ 185,000   |
| College of Pharmacy                              | \$ 6,560,857   | \$ 2,292,292   |
| Graduate School                                  | \$ 464,482   | \$ 474,221   |
| Office of the President                          | \$ 273,205   | \$ 1,035,192   |
| Office of the Provost and Chief Academic Officer | \$ 7,419,377   | \$ 12,993,681  |
| School of Business                               | \$ 400,000   | \$ 4,572,347   |
| School of Communications                         | \$ 1,762,874   | \$ 1,094,987   |
| School of Divinity                               | \$ 1,057,034   | \$ 125,000   |
| School of Education                              | \$ 3,035,327   | \$ 2,819,023   |
| School of Law                                    | \$ 218,560   | \$ 75,000  |
| School of Social Work                            | \$ 452,543   | \$ 125,000   |
| <b>Grand Total</b>                               | <b>\$ 65,900,081</b>                                 | <b>\$ 84,661,343</b>                                 |

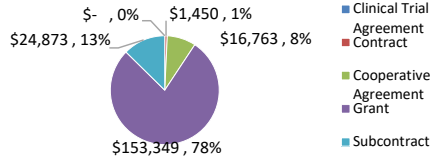
### Proposals Processed by Activity Type



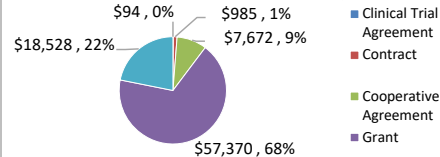
### Awards Processed by Activity Type



### Funds Requested by Activity Type



### Funds Received by Activity Type



### School/College

| School/College                                   | Active PIs |
|--|------------|
| College of Arts and Sciences                     | 71         |
| College of Dentistry                             | 7          |
| College of Engineering and Architecture          | 31         |
| College of Fine Arts                             | 3          |
| College of Medicine                              | 58         |
| College of Nursing and Allied Health Sciences    | 7          |
| College of Pharmacy                              | 13         |
| Graduate School                                  | 7          |
| Office of the President                          | 2          |
| Office of the Provost and Chief Academic Officer | 5          |
| School of Business                               | 6          |
| School of Communications                         | 6          |
| School of Divinity                               | 5          |
| School of Education                              | 18         |
| School of Law                                    | 2          |
| School of Social Work                            | 5          |
| <b>Grand Total</b>                               | <b>244</b> |

| TOP 10 HBCU COMPARISON FOR THE PERIOD OF JULY 1, 2020 TO FEBRUARY 28, 2021 |                                     |                |        |
|--|-------------------------------------|----------------|--------|
| NIH  |                                     |                |        |
| Rank   | Institution Awarded                 | Amount Awarded | Awards |
| 1  | Howard University                   | \$ 9,899,032   | 31     |
| 2  | Morehouse School of Medicine        | \$ 5,817,928   | 18     |
| 3  | Delaware State University           | \$ 5,741,788   | 12     |
| 4  | Meharry Medical College             | \$ 5,261,419   | 16     |
| 5  | Jackson State University            | \$ 4,459,172   | 8      |
| 6  | Florida A&M University              | \$ 2,584,007   | 12     |
| 7  | North Carolina A&T State University | \$ 1,380,633   | 5      |
| 8  | Morgan State University             | \$ 1,056,886   | 6      |
| 9  | Xavier University of Louisiana      | \$ 791,652     | 4      |
| 10   | Hampton University                  | \$ 571,387     | 3      |

| TOP 10 HBCU COMPARISON FOR THE PERIOD OF JULY 1, 2021 TO FEBRUARY 28, 2022 |                                     |                |        |
|--|-------------------------------------|----------------|--------|
| NIH  |                                     |                |        |
| Rank   | Institution Awarded                 | Amount Awarded | Awards |
| 1  | Xavier University of Louisiana      | \$ 9,750,128   | 5      |
| 2  | Morehouse School of Medicine        | \$ 8,257,295   | 4      |
| 3  | Delaware State University           | \$ 6,904,529   | 4      |
| 4  | Meharry Medical College             | \$ 6,074,906   | 5      |
| 5  | North Carolina A&T State University | \$ 5,490,692   | 2      |
| 6  | Morgan State University             | \$ 5,446,702   | 3      |
| 7  | Howard University                   | \$ 3,574,664   | 4      |
| 8  | North Carolina Central University   | \$ 3,194,316   | 4      |
| 9  | Tuskegee University                 | \$ 2,996,944   | 2      |
| 10   | Florida A&M University              | \$ 2,107,125   | 2      |

| TOP 10 HBCU COMPARISON FOR THE PERIOD OF JULY 1, 2020 TO FEBRUARY 28, 2021 |                                     |                |        |
|--|-------------------------------------|----------------|--------|
| NSF  |                                     |                |        |
| Rank   | Institution Awarded                 | Amount Awarded | Awards |
| 1  | North Carolina A&T State University | \$ 4,197,813   | 8      |
| 2  | Morgan State University             | \$ 3,553,614   | 7      |
| 3  | Howard University                   | \$ 3,403,059   | 11     |
| 4  | Morehouse College                   | \$ 1,839,642   | 2      |
| 5  | Tennessee State University          | \$ 1,762,226   | 6      |
| 6  | Florida A&M University              | \$ 1,750,890   | 3      |
| 7  | St. Philip's College                | \$ 1,500,000   | 1      |
| 8  | University of the Virgin Islands    | \$ 1,309,378   | 2      |
| 9  | Prairie View A&M University         | \$ 1,228,970   | 4      |
| 10   | Delaware State University           | \$ 1,031,340   | 3      |

| TOP 10 HBCU COMPARISON FOR THE PERIOD OF JULY 1, 2021 TO FEBRUARY 28, 2022 |                                     |                |        |
|--|-------------------------------------|----------------|--------|
| NSF  |                                     |                |        |
| Rank   | Institution Awarded                 | Amount Awarded | Awards |
| 1  | North Carolina A&T State University | \$ 7,297,666   | 5      |
| 2  | Tuskegee University                 | \$ 5,165,746   | 2      |
| 3  | Howard University                   | \$ 4,584,185   | 3      |
| 4  | Alabama A&M University              | \$ 4,207,199   | 3      |
| 5  | Prairie View A&M University         | \$ 3,881,745   | 2      |
| 6  | Florida A&M University              | \$ 3,255,369   | 2      |
| 7  | Hampton University                  | \$ 3,029,001   | 3      |
| 8  | Norfolk State University            | \$ 2,819,059   | 1      |
| 9  | University of the Virgin Islands    | \$ 2,499,926   | 1      |
| 10   | Jackson State University            | \$ 2,278,364   | 2      |

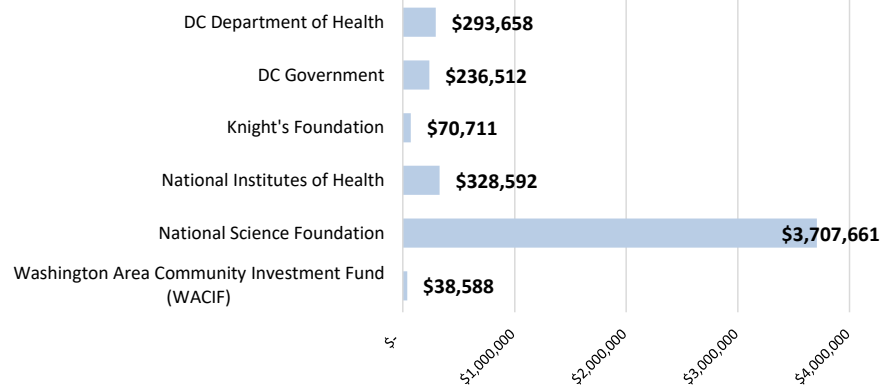
| TOP 10 HBCU COMPARISON FOR THE PERIOD OF JULY 1, 2020 TO FEBRUARY 28, 2021 |                                     |                |        |
|--|-------------------------------------|----------------|--------|
| NIH and NSF  |                                     |                |        |
| Rank   | Institution Awarded                 | Amount Awarded | Awards |
| 1  | Howard University                   | \$ 13,302,091  | 42     |
| 2  | Delaware State University           | \$ 6,773,128   | 15     |
| 3  | Morehouse School of Medicine        | \$ 5,817,928   | 18     |
| 4  | North Carolina A&T State University | \$ 5,578,446   | 13     |
| 5  | Meharry Medical College             | \$ 5,261,419   | 16     |
| 6  | Jackson State University            | \$ 5,159,129   | 10     |
| 7  | Morgan State University             | \$ 4,610,500   | 13     |
| 8  | Florida A&M University              | \$ 4,334,897   | 15     |
| 9  | Morehouse College                   | \$ 1,925,647   | 3      |
| 10   | Tennessee State University          | \$ 1,762,226   | 6      |

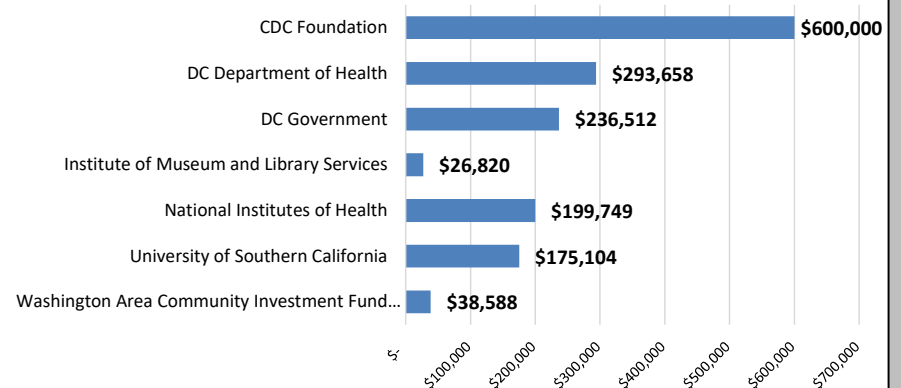
| TOP 10 HBCU COMPARISON FOR THE PERIOD OF JULY 1, 2021 TO FEBRUARY 28, 2022 |                                     |                |        |
|--|-------------------------------------|----------------|--------|
| NIH and NSF  |                                     |                |        |
| Rank   | Institution Awarded                 | Amount Awarded | Awards |
| 1  | North Carolina A&T State University | \$ 12,788,358  | 7      |
| 2  | Xavier University of Louisiana      | \$ 11,712,919  | 7      |
| 3  | Delaware State University           | \$ 8,726,105   | 5      |
| 4  | Morehouse School of Medicine        | \$ 8,257,295   | 4      |
| 5  | Tuskegee University                 | \$ 8,162,690   | 4      |
| 6  | Howard University                   | \$ 8,158,849   | 7      |
| 7  | Morgan State University             | \$ 7,672,469   | 5      |
| 8  | Meharry Medical College             | \$ 6,746,317   | 6      |
| 9  | Florida A&M University              | \$ 5,362,494   | 4      |
| 10   | North Carolina Central University   | \$ 4,957,265   | 6      |

\* indicates amounts in thousands of dollars

**Funding Sources of Proposed COVID-19 Projects**



**Funding Sources of COVID-19 Project Awards**



| PI                   | Project Title  | Funding Source                | Amount              |
|----------------------|--|-------------------------------|---------------------|
| <b>Proposals</b>     |  |                               | <b>\$ 4,675,722</b> |
| Cross, Janeen        | Regionally Measuring the Penetration of Vaccine and COVID Disinformation Narratives in Communities of Color and Testing Public Health Message-Based Remedies | Knight's Foundation           | \$ 70,711           |
| Delgado Vela, Jeseth | PIPP Phase I:Communication and Environmental Monitoring to Predict Community Resilience to Pandemics   | National Science Foundation   | \$ 249,673          |
| Delgado Vela, Jeseth | RCN: Wastewater Surveillance for Pathogens   | National Science Foundation   | \$ 9,789            |
| Elbedour, Salman     | Racial Equity for Homeless Educatee for Access Rights to STEM Education in the Era of COVID-19: Project REHEARSE   | National Science Foundation   | \$ 700,000          |
| Elbedour, Salman     | Racial Equity for Homeless Educatees for Access Rights to STEM Education in the Era of COVID19: REHEARSE Project   | National Science Foundation   | \$ 748,199          |
| Elbedour, Salman     | REHEARSE Project: Racial Equity for Homeless Educatees for Access Right to STEM Education in the era of COVID19  | National Science Foundation   | \$ 2,000,000        |
| Gajjala, Jhansi L.   | Measuring the Impact of COVID-19 Among an Urban Cohort of PLWH in Washington, DC   | National Institutes of Health | \$ 3,339            |
| Hall Brown, Tyish S. | Howard University Resiliency and Recovery Project (Frontline Healthcare Providers)   | DC Department of Health       | \$ 114,886          |
| Hall Brown, Tyish S. | HU Promoting Resiliency and Recovery Project   | DC Department of Health       | \$ 178,772          |
| Johnson, Mark S.     | COVID-19 Activities  | DC Government                 | \$ 236,512          |
| Mellman, Thomas A.   | CEAL DMV: Communities and Universities Engaged to Fight COVID-19 (CUE COVID-19)  | National Institutes of Health | \$ 120,037          |

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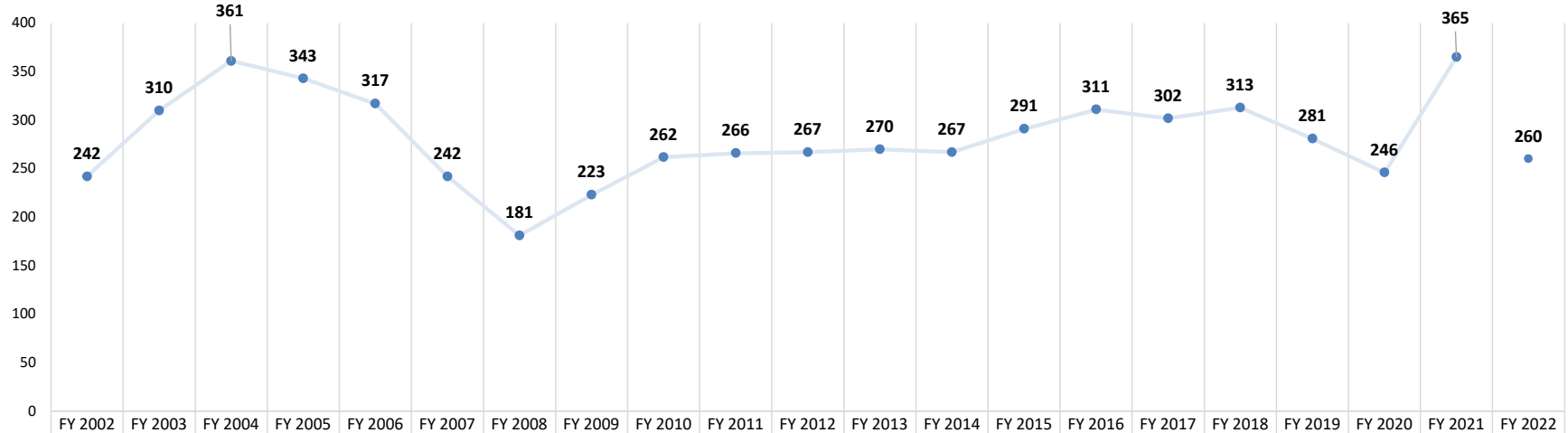
2/28/2022

| PI                   | Project Title  | Funding Source                                    | Amount              |
|----------------------|--|---|---------------------|
| Mellman, Thomas A.   | Communities and Universities Engaged to Fight COVID  | National Institutes of Health                     | \$ 110,546          |
| Moore, Rhonda        | Washington Area Community Investment Fund (WACIF)  | Washington Area Community Investment Fund (WACIF) | \$ 38,588           |
| Rana, Sohail R.      | Measuring the Impact of COVID-19 Among an Urban Cohort of PLWH in Washington, DC   | National Institutes of Health                     | \$ 5,060            |
| Zhan, Xining         | SARS-CoV-2 Infection and COVID-19 Symptoms Promote Tauopathy Propagation and   | National Institutes of Health                     | \$ 89,610           |
| Zhan, Xining         | Neuroinflammation in Alzheimer's Disease   | National Institutes of Health                     | \$ 89,610           |
| <b>Awards</b>        |  |   | <b>\$ 1,570,431</b> |
| Brim, Hassan         | Post Acute Sequelae of Sars-Cov-2 Infection Initiative   | National Institutes of Health                     | \$ 15,978           |
| Eron, Abby           | Howard University Gallery of Art COVID-19 Response: African American Collection Online Discovery and Accessibility Learning Initiative | Institute of Museum and Library Services          | \$ 26,820           |
| Gajjala, Jhansi L.   | Measuring the Impact of COVID-19 Among an Urban Cohort of PLWH in Washington, DC   | National Institutes of Health                     | \$ 3,339            |
| Grooms, Jevay        | Physician-patient Race-discordance: An Examination of the Unintended Consequences of Various Health Policies                           | University of Southern California                 | \$ 175,104          |
| Hall Brown, Tyish S. | Promoting Resiliency and Recovery 2: An Mergency Grant to Address Mental Health and Substance Use Disorders During Covid-19            | DC Department of Health                           | \$ 178,772          |
| Hall Brown, Tyish S. | Promoting Resiliency and Recovery Front Line Health Care Providers   | DC Department of Health                           | \$ 114,886          |
| Johnson, Mark S.     | COVID-19 Activities  | DC Government                                     | \$ 236,512          |
| Mellman, Thomas A.   | Georgetown-Howard Universities Center for Clinical and Translational Science (GHUCCTS)-KL2   | National Institutes of Health                     | \$ 150,472          |
| Moore, Rhonda        | Child Care Provider Relief Fund Grant  | Washington Area Community Investment Fund (WACIF) | \$ 38,588           |
| Ponder, Monica       | CDC Foundation COVID-19 Stigma Project   | CDC Foundation                                    | \$ 600,000          |
| Rana, Sohail R.      | Measuring the Impact of COVID-19 Among an Urban Cohort of PLWH in Washington, DC   | National Institutes of Health                     | \$ 5,060            |

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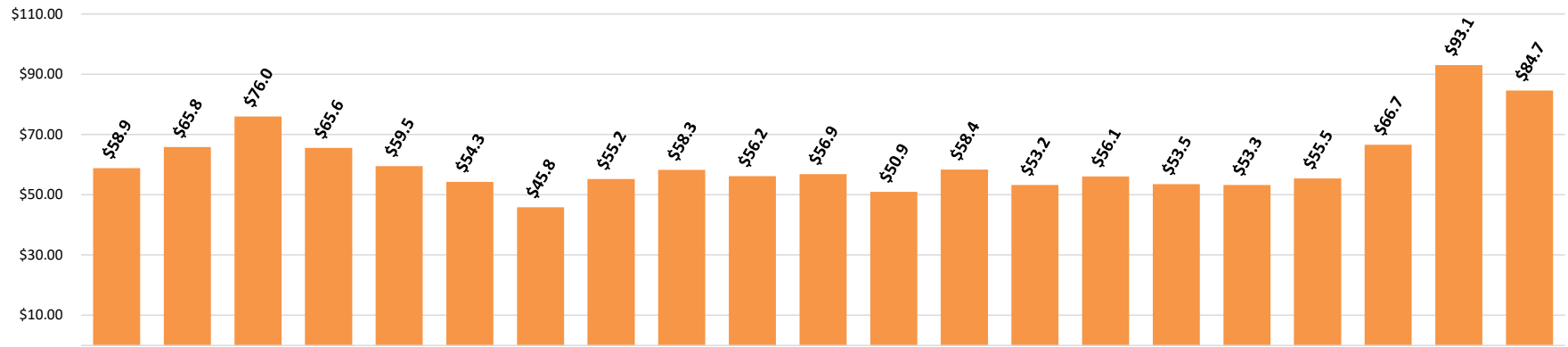
FISCAL YEAR 2022  
(July 1, 2021 - February 28, 2022)

### Awards Processed



| Fiscal Year | Number of Awards |
|-------------|------------------|
| FY 2002     | 242              |
| FY 2003     | 310              |
| FY 2004     | 361              |
| FY 2005     | 343              |
| FY 2006     | 317              |
| FY 2007     | 242              |
| FY 2008     | 181              |
| FY 2009     | 223              |
| FY 2010     | 262              |
| FY 2011     | 266              |
| FY 2012     | 267              |
| FY 2013     | 270              |
| FY 2014     | 267              |
| FY 2015     | 291              |
| FY 2016     | 311              |
| FY 2017     | 302              |
| FY 2018     | 313              |
| FY 2019     | 281              |
| FY 2020     | 246              |
| FY 2021     | 365              |
| FY 2022     | 260              |

### Funds Awarded



| Fiscal Year | Funds Awarded (Millions of Dollars) |
|-------------|-------------------------------------|
| FY 2002     | \$58.89                             |
| FY 2003     | \$65.82                             |
| FY 2004     | \$76.03                             |
| FY 2005     | \$65.56                             |
| FY 2006     | \$59.52                             |
| FY 2007     | \$54.34                             |
| FY 2008     | \$45.84                             |
| FY 2009     | \$55.20                             |
| FY 2010     | \$58.28                             |
| FY 2011     | \$56.16                             |
| FY 2012     | \$56.86                             |
| FY 2013     | \$50.95                             |
| FY 2014     | \$58.38                             |
| FY 2015     | \$53.21                             |
| FY 2016     | \$56.11                             |
| FY 2017     | \$53.50                             |
| FY 2018     | \$53.27                             |
| FY 2019     | \$55.45                             |
| FY 2020     | \$66.66                             |
| FY 2021     | \$93.05                             |
| FY 2022     | \$84.66                             |

\* indicates amounts in thousands of dollars

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FISCAL YEAR 2022  
(July 1, 2021 - February 28, 2022)

2/28/2022

| Fiscal Year | Funds Awarded | Funds Awarded(Millions of Dollars) |
|-------------|---------------|------------------------------------|
| FY 2002     | \$58,890,657  | \$58.9                             |
| FY 2003     | \$65,823,373  | \$65.8                             |
| FY 2004     | \$76,033,799  | \$76.0                             |
| FY 2005     | \$65,563,975  | \$65.6                             |
| FY 2006     | \$59,519,071  | \$59.5                             |
| FY 2007     | \$54,342,697  | \$54.3                             |
| FY 2008     | \$45,840,900  | \$45.8                             |
| FY 2009     | \$55,203,431  | \$55.2                             |
| FY 2010     | \$58,277,982  | \$58.3                             |
| FY 2011     | \$56,156,803  | \$56.2                             |
| FY 2012     | \$56,857,130  | \$56.9                             |
| FY 2013     | \$50,949,391  | \$50.9                             |
| FY 2014     | \$58,383,335  | \$58.4                             |
| FY 2015     | \$53,213,914  | \$53.2                             |
| FY 2016     | \$56,113,832  | \$56.1                             |
| FY 2017     | \$53,500,022  | \$53.5                             |
| FY 2018     | \$53,273,980  | \$53.3                             |
| FY 2019     | \$55,453,261  | \$55.5                             |
| FY 2020     | \$66,664,713  | \$66.7                             |
| FY 2021     | \$93,053,707  | \$93.1                             |
| FY 2022     | \$84,661,343  | \$84.7                             |