



CONNECTED BY COMMUNITY





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History of Howard

Since 1867, **Howard has awarded more than 100,000 degrees** in the professions, arts, sciences and humanities. Howard ranks among the highest producers of the nation's Black professionals in medicine, dentistry, pharmacy, engineering, nursing, architecture, religion, law, music, social work and education.

The University has long held a commitment to the study of disadvantaged persons in American society and throughout the world. The goal is the elimination of inequities related to race or color or social, economic and political circumstances. As the only truly comprehensive predominantly Black university, Howard is one of the major engines of change in our society. Through its traditional and cutting-edge academic programs, the University seeks to improve the circumstances of all people in the search for peace and justice on earth.

Howard has grown from a single-frame building in 1867 and evolved to more than 89 acres, including the six-story, 400-bed Howard University Hospital. Since 1974, it has expanded to include a 22-acre School of Law West Campus, a 22-acre School of Divinity East Campus, another three-fifths-of-an-acre facility in Northwest Washington and a 108-acre tract of land in Beltsville, Md.

Howard prepares men and women to advance social justice and the preservation of human liberty. In each of its 14 schools and colleges, Howard University seeks to develop technically competent and morally committed individuals. The University's library system contains more than 1.8 million volumes, including the Channing Pollock Collection. The Moorland-Spingarn Research Center (MSRC) is recognized as one of the world's largest and most comprehensive repositories for the documentation of the history and culture of people of African descent in Africa, the Americas and other areas worldwide.

The University competes in 20 varsity sports, including:



Basketball



Football



Golf



Bowling



Lacrosse



Soccer



Softball



Swimming



Tennis



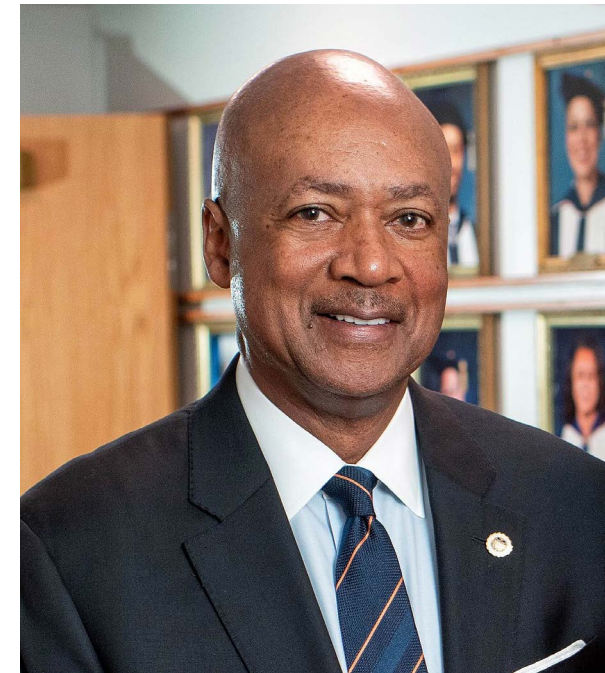
Volleyball



Indoor and Outdoor Track

Regarded as one of the most prestigious institutions of higher learning, Howard has a current enrollment that approximates 10,000 students from virtually every state, the District of Columbia, and more than 70 countries. The University traditionally has had the largest gathering of Black scholars across the globe.

Letter From the Chairman



The pandemic – as much as we are tired of talking about it – truly stirred some inner reflection for many, if not everyone. Even as most of us stayed home all the time, so much was happening that we were able to appreciate. How vulnerable every one of us is to a disease we know virtually nothing about. How much people worked to make it possible for life to continue – for our students, for our Bison spirit – even while the pandemic kept everything else closed. How much our donors selflessly gave to our students so their biggest struggles would be about their next exam, not their tuition bill or even their next meal. How closely we can still bond together as Bison, even if we're separated by 6 feet or 6 hundred miles.

During the 2020-2021 year, Howard experienced so much change, and it was all real, not virtual. We watched people, including many of our own students and community, take to the streets in fight for Black lives. We witnessed a historic moment as a Howard graduate became the first African American, first South Asian, first woman vice president of the United States. With Howard representing the best of Black higher education, we continued to be in the spotlight – not only because of Kamala Harris, but because of our expertise and knowledge when it comes to Black history and Black representation. We received record-breaking financial gifts in support of raising up our students to become the next greats.

As you browse through this year's annual report, I'm sure you will agree it was an incredible and unusual year. As much as we all wish to put this pandemic behind us, we cannot look at this year as a lost year, but one that came with many gains. I believe that Howard will emerge from this pandemic stronger, smarter and prouder.

In Truth and Service,

LAURENCE C. MORSE (B.A. '73)

Chairman of the Board of Trustees



Letter From the President

Dear Howard University Community,

Since our founding in 1867, Howard University has remained one of the most consistent forces in higher education and advocates for social justice in our nation. That reliability, of course, did not come without change. Over the course of 154 years of history, we have added, eliminated, merged, reintroduced and renamed colleges, schools and areas of study to meet the needs of our University's finances, the times we were living in, and the interests of our faculty and student body. But despite all the adjustments and upgrades, certain aspects of our institution have remained

foundational, unchangeable and irreplaceable. We have always been a fully fledged university devoted to providing our students with a robust, multidisciplinary, contemporary education. We have always emphasized truth and service alongside personal growth, development and success. We have always insisted on equality and justice from our country and encouraged those in our community to find a way to make the world a better place.

Howard has existed through wars, economic recessions and depressions, social upheaval and more. While we certainly adapted as needed, these situations never upended the pursuit of our mission. On the contrary, they only further motivated us to carry on.

The coronavirus pandemic was certainly an unprecedented and challenging time for our University, but in the grand scheme of things, it was merely another shift in circumstances that we had to adjust to. And it reinforced the pressing need to continue the vital work on our campus.

The pandemic never slowed us down; it never distracted us from our mission; it never caused us to lose focus on what was important. The obstacles we encountered merely diverted us onto a different path that was moving in the direction we have always been headed.

While more and different obstacles may lie ahead of us, our past experience has taught us how to maneuver around them without slowing down or losing our core identity.

Excellence in Truth and Service,

Wayne A. I. Frederick, M.D., MBA | **Charles R. Drew Professor of Surgery**

President

"I heard a wise man once say, 'A man who hates home will never be happy.' And it is in the pursuit of wisdom and happiness that I return to join the esteemed faculty of Howard University.

This is the faculty that molded me. This is the faculty that strengthened me."

T A N E H I S I
C O A T E S

- Journalist, author, faculty member in
College of Arts and Sciences



The Year in Review

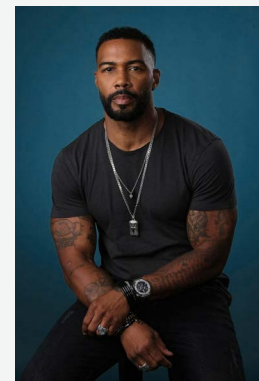
- Howard prepared for a virtual Fall semester due to the COVID-19 pandemic. **Nearly 1,000** faculty were Blackboard or online certified; students, faculty and staff were provided remote access; the facilities team installed Plexiglas barriers and implemented enhanced cleaning regimens.
- Howard signed a contract with Workday to transform the institution's financial administration system as part of Howard's new five-year strategic plan, "Howard Forward 2024," aligning with the Improve Efficiency and Effectiveness pillar.
- Howard's 1867 Health Innovations Project and Center for Sickle Cell Disease entered a partnership with the U.S. Department of Health and Human Services to use technology and data to improve lives of patients with sickle cell disease.



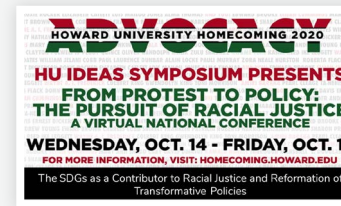
HOWARD MOURNED LOSS OF ALUMNUS AND ACTOR **CHADWICK BOSEMAN (BFA '00).**



- Howard University soared to **No. 80** on the latest *U.S. News & World Report* 2021 rankings list of the best national universities.
- Howard partnered with National Education Equity Lab to offer a credit-bearing course on criminal justice to students in five New York City **Title 1** underserved high schools.



Howard celebrated Homecoming season with a virtual Day of Service, themed "Advocacy!", along with a virtual conference titled "From Protest to Policy: The Pursuit of Racial Justice." A virtual Yardfest was also thrown online, hosted by actor **Omari Hardwick**.



44

A virtual ceremony honored **44** faculty promotions.

SEPTEMBER

OCTOBER



AUGUST



09



10



11

NOVEMBER



President Wayne A. I. Frederick released a PSA encouraging Black Americans to get vaccinated against COVID-19 and received one of the first vaccines at Howard University Hospital.



- Howard University celebrated as alumna **Kamala Harris (B.A. '86)** won the U.S. election as the first woman, first African American and first South Asian vice president.
- The Bachelor of Arts to Juris Doctor (BA-JD) six-year joint degree program was established.

JANUARY

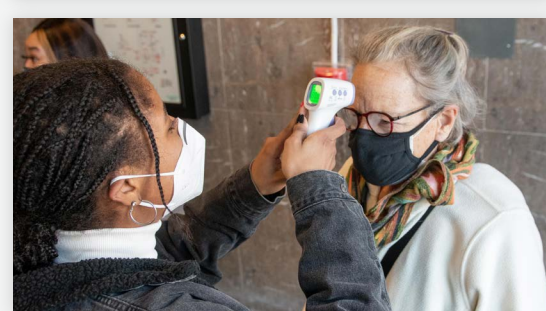
Howard Participates in COVID-19 Vaccine Clinical Trial

Howard University served as a Phase 3 COVID-19 clinical trial site to evaluate the safety and effectiveness of a new coronavirus vaccine developed by Maryland biotechnology company Novavax.

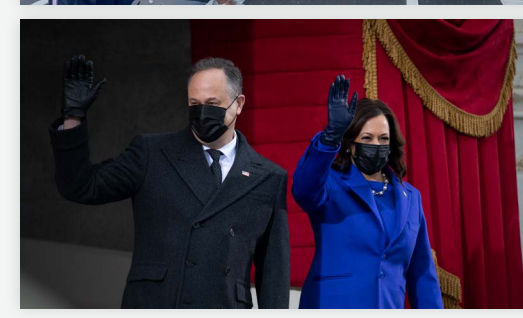
THIS CLINICAL TRIAL INCLUDED PROPORTIONAL REPRESENTATION AMONG DIVERSE POPULATIONS MOST VULNERABLE TO COVID-19 DISTRIBUTED ACROSS RACE/ETHNICITY, AGE AND THOSE LIVING WITH CO-MORBIDITIES.

Howard University's involvement as a clinical trial site was strongly motivated by concerns about Black, Latino and other vulnerable populations. These groups have been especially at risk of contracting COVID-19 and dying at disproportionately higher rates. While these groups have suffered the most during the pandemic, to date they had not been well represented in the vaccine trials.

Howard managed the trial at the Clinical Research Unit located at Howard University Hospital or through the Howard mobile unit deployed to various community locations to enhance access.



“WHILE I MAY BE THE FIRST WOMAN IN THIS OFFICE, I WILL NOT BE THE LAST.”
 – U.S. Vice President Kamala Harris (B.A. '86)



Howard Celebrates History in the Making With Vice President Kamala Harris (B.A. '86)

Bison presence was strong at the inauguration of President Joe Biden and Vice President Kamala Harris on Jan. 20. The Howard University Showtime Marching Band performed a special drum cadence in the parade leading Harris to the White House. Alumnus Michael Bearden (BFA '86) had arranged Lady Gaga's music for the national anthem and conducted the orchestra that accompanied her.

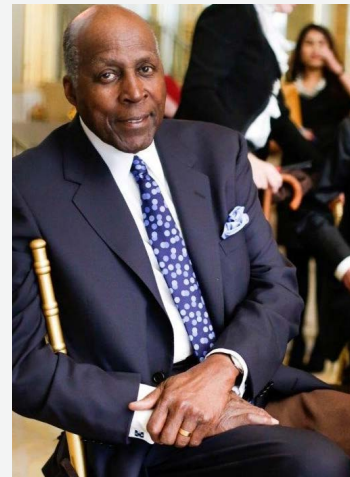
Back on campus, the chapel bell tolled 49 times for Harris as she became the 49th vice president of the United States. In homes across the nation, the Howard community donned Chuck Taylors and pearls, both staples in Vice President Harris' ensembles. Online, the Howard University Alumni Association celebrated at the Blackburn Virtual Inaugural party, with special performances by alumni Eric Roberson (B.A. '97) and Tracey Lee (B.A. '93). Howard University also joined other HBCU leaders, members of the Black Congressional Caucus and the Divine Nine, and other entertainers to welcome the new administration at the "We Are One" event, where President Wayne A. I. Frederick delivered remarks.



The Department of Alumni Relations launched She's Howard: Own Your Power! with The Estée Lauder Companies to support Howard University alumnae.

The Year in Review

- The Howard University Faculty Practice Plan and Howard University Hospital opened a COVID-19 vaccine clinic for District of Columbia residents age 65 and older.
- Howard entered a long-term agreement with ENGIE North America for the design, construction, operation and maintenance of a new central utility plant on Howard's campus.
- Howard community mourned the loss of Howard alumnus and American giant Vernon E. Jordan Jr. Esq. (JD. '60), who also served on the Board of Trustees from 1993-2014.



Dr. Frederick delivered the virtual Charter Day address.

The Law School Library was renamed the **Vernon E. Jordan, Jr. Esq.** Law Library.



MARCH

03

Bloomberg Philanthropies



\$1.59 Million

Howard University College of Medicine received a \$1.59 million grant from Bloomberg Philanthropies' Greenwood Initiative to expand their mobile unit vaccine operations.



APRIL

04



The newly reestablished College of Fine Arts was named in honor of alumnus Chadwick Boseman. Alumna and esteemed actress Phylicia Rashad was selected as dean of the college.

The classes of **2020** and **2021** returned to campus for the first time to participate in commencement exercises in Greene Stadium. Individual colleges also held virtual and in-person ceremonies.

05

MAY

Gregory Odom Jr., an inaugural member of the Howard University golf team, won the men's Division I individual title at the Professional Golf Association (PGA) Works Collegiate Championship.



FEBRUARY



06

JUNE

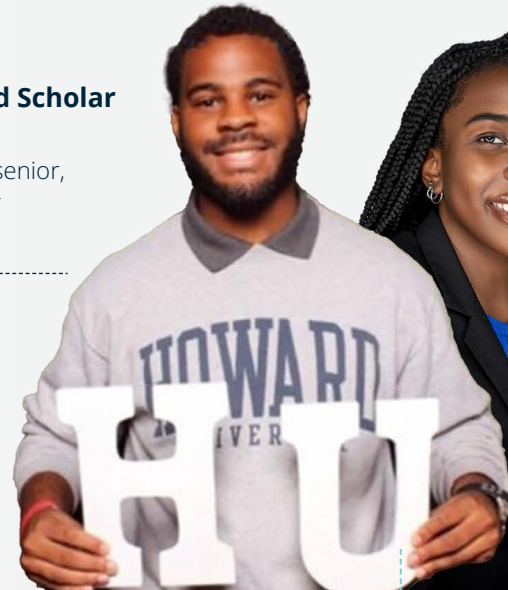


The Board of Trustees unanimously voted to modernize its governance models and stay aligned to peer institutions by approving a single unitary class of trustees to serve in a traditional fiduciary role for the university, phasing out trustee roles for students, faculty and alumni over the next year.

Student Accolades

2021 Howard Scholar at McCourt

Quentin Byrd, senior, business major



2021 Truman Scholar

David Edgerton III, senior, political science major



2021 Goldwater Scholarship

Jazmine Grant, junior, biology major



Rhoden Fellow

Sarah Jones-Smith, senior, journalism major



Inaugural Rising Black Scientist Award by Cell Press and Cell Signaling Technology

Olufolakemi "Fola" Olusanya, senior, biology major



2021 Charles B. Rangel International Affairs Summer Enrichment Program Scholar

Maggie Chambers, senior, international business major



2020 Beinecke Scholar

Cienna Benn, senior, Afro-American studies major



National Science Foundation Research Fellowship

Kameron Walker, senior, biology major



2021 Frederick Douglass Global Fellow

Brielle Smith, sophomore, communications major



2021 Fulbright Scholars

- Ameerah Battle**.....Fulbright English Teaching Assistant for Taiwan
- Virgil Parker**.....Fulbright Research for Canada
- Crystal Yuille**.....Fulbright Research for Colombia
- Lyndsie Whitehead**.....Fulbright-Nehru Research for India
- Diavion Beckford**.....Fulbright English Teaching Assistant for Botswana



White House Correspondents' Association Scholars

- Ariana Cobb**.....junior, journalism major
- Nyah Hardmon**.....sophomore, journalism major
- Ashleigh Fields**.....sophomore, journalism major
(winner of Harry S. McAlpin Jr. Scholarship)

Faculty and Staff Accolades



Eve K. Boyle, Ph.D., a postdoctoral research fellow in the College of Medicine's Department of Anatomy, was awarded a Science & Technology Policy Fellowship from the American Association for the Advancement of Science.

Hazel Ruth Edwards, Ph.D., FAICP, chair of the Department of Architecture, was appointed to the U.S. Commission of Fine Arts (CFA) by President Joseph R. Biden.

George A. Middendorf, professor of biology, won the 2021 Eugene P. Odum Award for Excellence in Ecology Education, presented by the Ecological Society of America.

The Howard University Office of University Communications (OUC) was the recipient of the 2020 PRWeek Award for Best in a Crisis for its work on the #HowardMedicineMatters campaign. The OUC also received the 2021 Bronze Anvil for Executive Communications presented by the Public Relations Society of America (PRSA) for the campaign titled, "Howard University Positions President as a National Thought Leader."

Gina Brown, Ph.D., MSA, RN, dean of the College of Nursing and Allied Health Sciences, was selected by the American Academy of Nursing as a 2020 fellow.

Tamara L. Owens, Ph.D., founding director of the Howard University Simulation & Clinical Skills Center, received the 2020 Outstanding Educator of the Year award from the Association of Standardized Patient Educators (ASPE).

Sonya T. Smith, Ph.D., professor of mechanical engineering and director of the Applied Fluids & Thermal Engineering Research Laboratory, was elected to the American Academy of Arts and Sciences.

Sandra Edmonds Crewe, Ph.D., MSW, dean of the School of Social Work, was the recipient of the Elizabeth Hurlock Beckman Award. The award benefits teachers who have inspired their students to make a significant contribution to society.

Jeanne Craig Sinkford, DDS, Ph.D., FACD, FICO, the first female dean of any U.S. dental school, received the prestigious William John Gies Award from the American College of Dentists. It is the highest accolade the organization bestows.



Bradford Grant, professor of architecture, was named the first Instagram Artist-in-Residence at the Smithsonian's National Portrait Gallery. He was also given the 2021 Distinguished Professor Award from the Association of Collegiate Schools of Architecture (ACSA).

Hessam Yazdani, Ph.D., assistant professor of civil and environmental engineering, received the prestigious National Science Foundation Faculty Early Career Development award, known as the CAREER award, for his advanced materials research.

HOWARD UNIVERSITY was recognized by the Center for Minorities and People with Disabilities in IT (CMD-IT) as a recipient of the 2020 CMD-IT University Award for Retention of Minorities and Students with Disabilities in Computer Science.

Howard University's radio station **96.3 WHUR** won the **National Association of Broadcasters Crystal Heritage Award** for its consistent commitment to community service.

Nadir Yilmaz, Ph.D., P.E., professor and chair of the Department of Mechanical Engineering, received the prestigious SAE International Leadership Citation from SAE International, formerly known as the Society of Automotive Engineers.

Howard University's Karsh STEM Scholars Program received the 2020 Inspiring Programs in STEM Award from INSIGHT Into Diversity magazine, the largest and oldest diversity and inclusion publication in higher education.

Kehbuma Langmia, Ph.D., professor and chair of the Department of Strategic, Legal and Management Communications, was the 2020 recipient of the Orlando L. Taylor Distinguished Scholarship Award in Africana Communication, presented by the National Communication Association.

Howard University was a recipient of the 2021 Plan Sponsor of the Year under the "Nonprofit DC" category by PLANSPONSOR, a publication with a reputation for editorial integrity, objectivity and leadership. Pensions & Investments, a publication for pension, portfolio and investment management executives, recently named TIAA and Howard University winners of the 2021 Eddy Awards for campaigns that excelled at providing investment and financial education to retirement plan participants.

★ High-Profile Guests ★

BILL GATES SPOKE WITH STUDENTS FROM HOWARD AND OTHER DC-AREA UNIVERSITIES ABOUT HIS NEW BOOK TITLED, "HOW TO AVOID A CLIMATE DISASTER." THE DISCUSSION WAS MODERATED BY CBS NEWS CORRESPONDENT AND HOWARD ALUMNA **MICHELLE MILLER**.



Chelsea Clinton and President Wayne A. I. Frederick discussed the intersection of global health and social justice as part of the conference, "From Protest to Policy: The Pursuit of Racial Justice," on Oct. 15.



Gen. Mark A. Milley, chairman of the Joint Chiefs of Staff, served as keynote speaker for the first ROTC Joint Commissioning Address in Cramton Auditorium in May.



BRYAN STEVENSON, ATTORNEY, SOCIAL JUSTICE ACTIVIST, AND FOUNDER AND EXECUTIVE DIRECTOR OF THE EQUAL JUSTICE INITIATIVE (EJI), WAS KEYNOTE SPEAKER AT COMMENCEMENT.



Michael Bloomberg, former New York City mayor, spoke at the in-person medical school graduation ceremony in May.



Cedric the Entertainer served as emcee for the Charter Day Virtual Celebration on March 6.

Stacey Abrams, former Georgia state representative and political activist, kicked off the Gwendolyn S. and Colbert I. King Endowed Chair in Public Policy Lecture Series with Donna Brazile on Oct. 8. Other guests in the series included **Ambassador Susan E. Rice**; lieutenant governors **Garlic Gilchrist II** of Michigan and **Mandela Barnes** of Wilson; **Honorable Hakeem Jeffries**, chair of the House Democratic Caucus; and **Deborah N. Archer**, national president of the American Civil Liberties Union.



Performing artist **Alicia Keys** surprised graduate students in associate professor Natalie Hopkinson, Ph.D.'s weekly seminar, "Gender and Media." Students were tasked to analyze two of her music videos through the lens of gender theory.

Joy Reid, award-winning MSNBC news anchor, was a 2021 Hearst visiting professor at the Cathy Hughes School of Communications in the Spring where she taught a master class, "Covering Race, Gender & Politics in the Digital Age."



Phumzile Mlambo-Ngcuka, United Nations under-secretary-general and executive director of United Nations Entity for Gender Equality and the Empowerment of Women, spoke with President Frederick about Howard leading the charge for HBCUs in gender equity for a special fireside chat on April 30.

U.S. Secretary of Education **MIGUEL CARDONA** visited Howard University on June 25 and toured the COVID-19 community vaccine clinic.



Academic and Research Highlights



Chemical engineering assistant professor Solmaz Tabatabaei, Ph.D., received a four-year **\$450,000** grant from the National Institute of Food and Agriculture at the United States Department of Agriculture (USDA) to further her research into 3-D food printing for legumes and cereals.

\$450,000

The Office of Naval Research (ONR) awarded associate professor of physics Thomas A. Searles, Ph.D., a three-year grant totaling \$450,000 to implement his research, "Optical Control of Polarization Conversion, Orbital Angular Momenta and High Harmonic Generation in Terahertz Metamaterials."

The Department of Biology was awarded

\$400,000

from the NSF to implement a cutting-edge program to support the training of more than 500 undergraduate students in data science with a focus on biology.

Michael C. Campbell, Ph.D., the principal investigator on the grant-funded project titled "**TARGETED INFUSION PROJECT: INSPIRING, ENGAGING AND RETAINING UNDERREPRESENTED STUDENTS IN COMPUTING RESEARCH AND THE EMERGING FIELD OF DATA SCIENCE,**" plans to succeed with three major program outcomes, which includes updating the infrastructure of their department for optimal success.

The Department of Electrical Engineering and Computer Science received a two-year, **\$300,000** grant from the National Science Foundation (NSF) through the Secure and Trustworthy Cyberspace program. The grant will support integrating artificial intelligence and cybersecurity research and education. Danda B. Rawat, Ph.D., is the project's principal investigator and director of the Howard University's Data Science & Cybersecurity Center (DSC2). Rawat is also participating on a national team of researchers working to integrate artificial intelligence into manufacturing of quantum materials. The research, led by Harvard University in collaboration with Howard and University of Southern California, is funded by a five-year **\$3.75M** Future Manufacturing Research Grant from the NSF. Rawat is also leading a project to create a Center of Excellence in Artificial Intelligence and Machine Learning through a five-year, **\$7.5 million** award from the U.S. Department of Defense (DOD).

THE QUANTUM BIOLOGY LABORATORY (QBL) AT HOWARD RECEIVED A **\$550,000** GRANT FROM THE BRITAIN-BASED GUY FOUNDATION (GF) TO EXPLORE FUNDAMENTAL QUESTIONS AT THE NEXUS OF QUANTUM THEORY, ELECTRODYNAMICS AND BIOSYSTEMS. THE PROJECT IS LED BY QBL PRINCIPAL INVESTIGATOR AND FOUNDING DIRECTOR PHILIP KURIAN (PH.D. '13).



"It is difficult for me to imagine the arc of my professional career without the benefit of the extraordinary foundation, support and encouragement I received as an undergraduate at Howard University, for which **I am eternally indebted.**"

LAURENCE C. MORSE

- Ph.D., chairman of the Board of Trustees



“The reckoning of systemic racism that we are experiencing in this country further highlights the continued importance of Howard University, and **our mission to provide an educational experience of exceptional quality to our students, with emphasis on educational opportunities for Black students.**”

**ANTHONY
K. WUTOH**

- Ph.D., R.Ph., provost and chief academic officer



IBM announced its first IBM Quantum education and research initiative for historically Black colleges and universities (HBCU), aimed at driving a diverse and inclusive quantum workforce. Led by Howard University and **12** additional HBCUs, the IBM-HBCU Quantum Center offers access to its quantum computers, as well as collaboration on academic, education and community outreach programs. IBM will make a multiyear **\$100M** investment in technology, assets, resources and skills development through partnerships with additional HBCUs through the IBM Skills Academy Academic Initiative.

\$2.4 MILLION

The NSF awarded **\$2.4 million** to support the Broadening Participation Research Center for the Development of Identity and Motivation of African American Students in STEM. Howard University will lead the center, which entails collaboration with Morehouse College, Winston-Salem State University and Coppin State University. The center’s research will examine the nature of identity and motivation among students in STEM and will use artificial intelligence and narrative studies as significant tools leveraged to gain insight.

Chemical engineering associate professor and director of graduate studies Preethi Chandran, PhD, received a **\$500,000** grant from the NSF through the Excellence in Research program to study the biophysics of sugars, or glycans, that typically can shield pathogens.



\$250,000 grant

Howard University was awarded a **\$250,000 grant** from the John S. and James L. Knight Foundation to support groundbreaking research on how digital manipulation and disinformation on the internet impacts Black communities. Under the leadership of researchers Bahiyah Muhammad, Ph.D.; Roger Caruth, Ph.D.; Ravi Perry, Ph.D.; Brandon Hogan, Ph.D.; and Keesha Middlemass, Ph.D., the research team will investigate how technology and misinformation on social media is used to misinform members of the Black community in Washington, D.C.



CLAUDIA MARIN, PH.D., PE, PROFESSOR OF CIVIL AND ENVIRONMENTAL ENGINEERING IN THE COLLEGE OF ENGINEERING AND ARCHITECTURE, IS LEADING A NSF-FUNDED CONVERGENCE ACCELERATOR TEAM TO DEVELOP AN “INTELLIGENT SURVEILLANCE PLATFORM FOR DAMAGE DETECTION AND LOCALIZATION OF CIVIL INFRASTRUCTURE.” THE NSF AWARDED MARIN A \$760,000 GRANT FOR PHASE I OF A TWO-PHASED PROJECT.

The Department of Civil and Environmental Engineering in the College of Engineering and Architecture was awarded a **\$570,000 grant** from the Air Force Office of Scientific Research (AFOSR) Defense University Research Instrumentation Program (DURIP) to support the acquisition of specialized lab equipment critical to advancing a wide range of research activity across the campus. Hessam Yazdani, Ph.D., civil and environmental engineering assistant professor, will serve as principal investigator.



Howard University and the Naval Undersea Warfare Center (NUWC) Division Newport in Newport, R.I., signed a cooperative research and development agreement (CRADA) on May 19. The CRADA provides collaborative research and development opportunities between Naval Sea Systems Command (NAVSEA) and Howard University. The EPA allows warfare center scientists and engineers to work with Howard faculty and students to enhance STEM education.

New Appointments

Chief Compliance Officer

Robert Clark, CIA, CCEP, CBM

Director of the Center for Excellence in Teaching, Learning and Assessment (CETLA)

Morris Thomas, Ph.D.

Charles R. Drew Endowed Chair of Surgery

President Wayne A. I. Frederick, M.D., MBA

Vice President of Communications and Chief Communications Officer

Frank Tramble

Adjunct Professors and Supervising Attorneys for the Howard University Civil Rights Clinic

Tiffany Wright and Ed Williams

Director of Financial Aid

Robert T. Muhammad

Associate Dean of Academic Affairs

Rajni Goel, Ph.D.

Assistant Dean of Impact and Engagement

Yuvay Meyers Ferguson, Ph.D.

Assistant Dean of Innovation and Administration

Allison Morgan Bryant, Ph.D.

Senior Vice President and Chief Strategy Officer

Rashad Young

Editor in Chief, Office of University Communications

Rin-rin Yu

Assistant Vice President of Institutional Giving

Dawn L. Ridley

Assistant Vice President Of Individual Giving

Ragan D. R. Royal

John H. Johnson Endowed Chair of Entrepreneurship

James Rhee

John E. & Barbara S. Jacob Distinguished Endowed Professor

Mildred "Mit" C. Joyner, LCSW

Dean of the Graduate School

Dana A. Williams, Ph.D.

Executive Director of Physical Facilities Management

Timothy L. Millner

Dean of the College of Fine Arts

Phylcia Rashad

Interim Chief Information Officer

Olga Osaghae

Secretary to the Board of Trustees

Christie Taylor

Vice President of Student Affairs

Cynthia Evers


Chair, Department of Pathology

Roger A. Mitchell, Jr., M.D.



Major Gifts and Grants

\$1 million



HBO, a division of WarnerMedia students in the arts and entertainment industries

\$40M

Author and philanthropist MacKenzie Scott unrestricted



\$31.7 MIL

Bloomberg Philanthropies Scholarships for College of Medicine students

Bloomberg Philanthropies

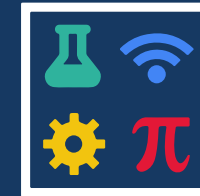


\$100,000

Steven and Sybil Wolin Scholars Completion Scholarship Fund, College of Nursing and Allied Health Sciences

\$500,000

Zeta Phi Beta Sorority, Inc. The Zeta Founders' Endowed Scholarship Fund for STEM-related fields



\$4.9 million

Warner Music Group / Blavatnik Family Foundation Social Justice Fund | New music business center, School of Business

\$10M

HPS Investment Partners, LLC (HPS) and The Kapnick Foundation.

HPS Center for Financial Excellence, Howard University School of Business

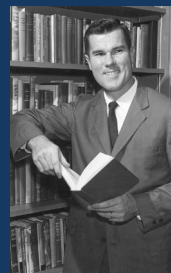


\$1 Million

- Lilly Endowment Inc Ethical Leadership and Racial Justice Initiative, School of Divinity
- Heather and Jim Murren Center for Women, Gender and Global Leadership

\$1 Million

FAMILY OF FRED TAYLOR Fred Taylor "Roll Away the Stone" Program, School of Social Work



\$2.5 Million

Craig Newmark Philanthropies journalism students

Craig Newmark Philanthropies

\$5 Million

Google unrestricted



\$250,000

Ryder System, Inc. Center for Excellence in Supply Chain Management



\$25,000

Ashley Blaine Featherson Early Career Grant | Actress Featherson will support theater arts graduating seniors interested in pursuing a career in acting, with funds for relocating for acting work.

\$3 Million

Dr. Abraham Pischevar Endowed Chair in Finance and Entrepreneurship, in honor of late Abraham Pischevar (Ph.D. '95).

Pischevar-Haynes Family Foundation



\$5 million



Andrew W. Mellon Foundation Just Futures Initiative

\$10 Million




JEROME L. GREENE FOUNDATION Greene Public Service Scholars Program, School of Law

\$1 million

VERIZON GAME FORWARD SCHOLARSHIP FOR FEMALE STUDENTS IN GAMING AND STEM



Financial Results for the Fiscal Year Ended June 30, 2021

Howard Realized Strong Operating Performance in Fiscal Year 2021 Due to Strategic Management Decisions

Since early 2020 the world has been and continues to be impacted by the COVID-19 pandemic. Despite the challenges, Howard continued to have strong financial performance in fiscal year 2021 with operating results of \$204 million compared to \$59 million in fiscal year 2020. In fiscal year 2021, net assets, including non-operating income, increased \$437 million. The University's positive results are due to historically generous contributions and steadfast financial management.

In fiscal year 2021, consolidated operating revenues increased 18% or \$162 million to \$1.1 billion. This increase included the University receiving federal funding from the Coronavirus Response and Relief Supplemental Appropriations Act (CRRSA) for HBCU Education Stabilization Fund in the amount of \$20 million.

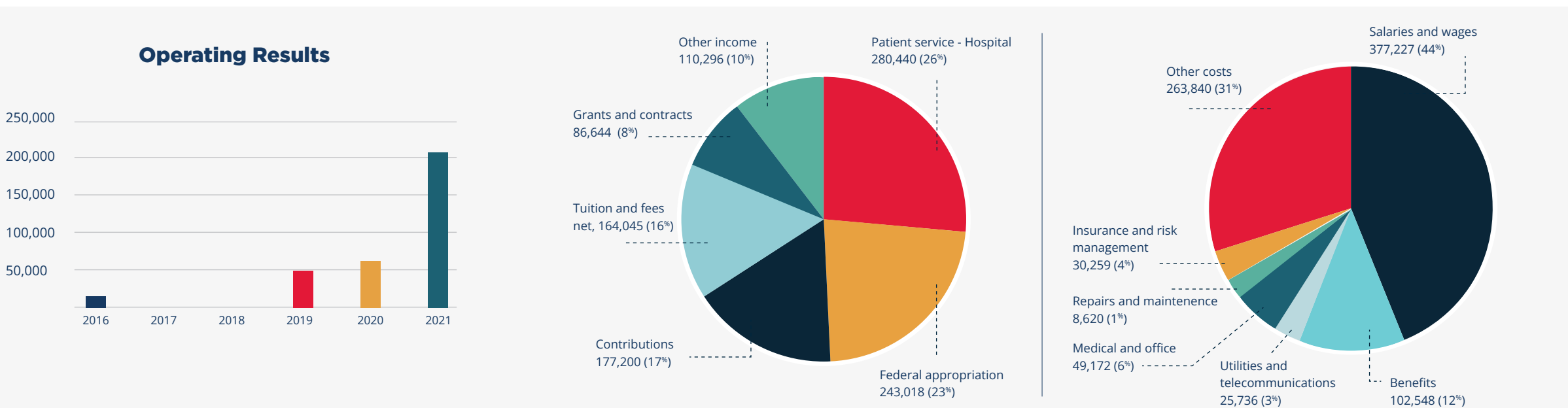
Operating expenses were essentially flat in fiscal year 2021 at \$857.4 million, an increase of 2% from the prior year. Compared to FY20, nonoperating activities increased by \$262 million to \$232.7 million. The major driver in non-operating results are year over year changes in investment income and the change in funded status of the defined pension plan.

Howard's balance sheet is well positioned to support the University's long- and short-term financial needs. As of June 30, 2021, financial assets and liquidity resources that were available within one year for general expenditures totaled \$506 million, including \$150 million line of credit.

Consecutive Years With Positive Operating Performance

FY 2021's positive operating performance of \$204 million marks the favorable achievement of six consecutive fiscal years of positive operating results. The emphasis on financial sustainability across the organization under Howard Forward, Howard University Hospital's strengthening financial performance, and the University's successful real estate strategy have played positive roles in these results.

Howard's leadership is committed to further improvements in operating performance by increasing and diversifying revenue streams, increasing sponsored research, increasing philanthropy, and reducing costs through enhanced efficiency. All these efforts are to ensure continued financial strength to support the University's critical mission.



Operating Results: Revenue and Expenses

The University's operating revenues for fiscal year 2021 increased 18%, or \$162 million, to \$1.1 billion, due to increase in revenue from academic and clinical services, and historical contributions from public support. Academic services revenues increased 9%, or \$21.3 million, to \$258.6 million, due to increase in revenue from tuition and fees, net and grants and contracts. These increases were partially offset by decline in auxiliary services as a result of COVID-19. Tuition and fees revenue is presented net of financial aid, \$164 million in fiscal year 2021, which is a 12% increase from fiscal year 2020.

Clinical services revenues increased 4%, or \$11.6 million, to \$304.5 million, due to increases in hospital patient volume, rates and collections. These increases were partially offset by declines in patient service revenue from the faculty medical practice and dental clinic.

Public support, including federal and non-federal sources, increased 35%, or \$129.3 million, to \$498.5 million. Federal appropriation, which accounted for 49% of total public support revenue in fiscal year 2021, increased 2% to \$243 million. Non-federal sponsored revenue, attributable to funding from corporations, foundations, endowment transfer and other

income, increased 96% to \$255.5 million.

The University's operating expenses increased by \$16.7 million, or 2%, to \$857.4 million for the fiscal year ending June 30, 2021. Employment expense (i.e., salaries, wages, and benefits) increased 4%, or \$20.3 million, to \$479.8 million. The increase in employment expense is driven by \$11.3 million and \$6.3 million, or 19% and 2%, increase in employee benefits and salaries/wages, respectively. Retirement plans expenses increased 10%, or \$2.2 million, to \$25.2 million in fiscal year 2021.

Nonemployment expense increased 6%, or \$19.2 million, to \$327.9 million, due to higher costs for professional and administrative services, and insurance and risk management. Other noncontrollable costs, interest expense, depreciation and amortization, decreased 31%, or \$22.7 million, to \$50.4 million. The decline is partially because the University refinanced certain outstanding bonds, resulting in reduced interest expense.

Operating revenues and expenses are detailed in the graphic below:

Howard University Hospital

Howard University Hospital experienced positive operating results in FY 2021 of \$27 million, compared to \$19.2 million in FY 2020. In 2020, the District of Columbia asked all city hospitals, including Howard University Hospital, to increase bed capacity by 125% as COVID-19 surge capacity. The hospital received \$14.2 million of initial funding to cover the cost of increased capacity and related expenses. Of this funding, \$11.3 million and \$2.9 million was expended and recognized as income (as related to expense) in fiscal year 2020 and 2021, respectively. Additionally, in fiscal year 2021, the hospital recognized \$50 million in Provider Relief Fund (PRF) as part of the Coronavirus Aid Relief, and Economic Securities Act (CARES).

Starting in February 2020, Adventist HealthCare, Inc., assumed responsibilities for the day-to-day operations of the hospital under a three-year management service agreement. The University is optimistic about the hospital's future performance under the management of Adventist HealthCare.

Improved Measures of Financial Soundness and Stability

Howard continues to meet all its required debt obligations and debt service coverage ratios. As of June 30, 2021, Howard had \$560.6 million of total bonds outstanding. The University invested \$77.4 million in property construction, renovations and upgrades in FY 2021. Liquidity increased by \$101 million to \$506 million as of June 30, 2021. As of June 30, 2021, the financial assets and liquidity resources available are more than sufficient to meet all the University's general expenditures. In addition, within the next year \$21.2 million is expected to be made available for general expenditures from the endowment.

Changes to Net Assets

Net assets increased by \$436 million to \$1.1 billion as of June 30, 2021, which consist of \$453 million and \$684 million without and with donor-imposed restrictions, respectively. This reflects the positive operating and nonoperating results of \$204 million and \$232.7 million, respectively. Nonoperating activities included positive investment performance from the endowment of \$187.7 million. However, these gains were offset by a \$21 million endowment transfer to operations.



Investments and the Endowment

As of June 30, 2021, Howard had more than \$1.6 billion of investments under management, which includes the endowment pool and pension retirement assets. Howard's investments are managed in diversified portfolios by outside money managers utilizing asset allocation strategies aligned with the university and pension retirement's liquidity requirements, risk tolerance and long-term investment return objectives.

Governance and oversight are provided by the Finance /Investment Committee of the board, while day-to-day operations, asset allocation and portfolio management are administered by the Investment Office in accordance with stated investment policies and guidelines.

Howard's investment portfolio continued delivering significant results in 2021 despite a volatile equity market environment driven by the pandemic, election uncertainty, rising inflation and interest rates. Notwithstanding the headwinds, the diversification of the overall portfolio, manager selection and tactical positioning were helpful in achieving investment goals. The market value of Howard's endowment improved significantly in FY 2021, with a total ending market value of \$806.4 million versus \$712.4 million in FY 2020. The endowment value increase of \$94 million in FY 2021 consisted of \$173.4 million in total investment returns plus donor contributions of \$21.5 million, offset by a transfer of \$80 million in cash to the pension plan and \$20.9 million transferred to the University to fund operations under the University's revised

"spending rule" policy. Approximately 48 percent of Howard's endowment is governed by donor restrictions, while the remaining 52% is available for board designation.

The FY 2021 market value of the retirement pension fund improved significantly to \$689.4 million versus \$551.6 million at FY 2020. Employer contributions of \$80 million and positive investment gains of \$104.7 million were partially offset by beneficiary payments totaling \$41.5 million and PBGC premiums of \$5.4 million. Unlike fiscal year 2020, no payments were made to beneficiaries in fiscal year 2021. The trust fund has benefited from a diversified portfolio approach supported by liability-driven fixed investment strategies to match the pension liability profile.

The University's investment office continues to make progress in its administration and management of portfolio assets, augmented by rigorous oversight of investment management costs and fees.

Excellence in Financial Management and Administrative Operations

Under its strategic plan, Howard Forward, the University's Financial Management Team has committed itself to ensuring financial sustainability and continuing to improve the efficiency and effectiveness of financial functions across the institution.

In FY 2021, Howard grew key revenue sources, including net tuition, through increased enrollment, contributions and research grants. Additionally, cost savings

opportunities are well underway, such as the reduction of interest expense through debt refinancing and reduction of pension fee expense through a significant funding of the pension plan. Efficient and strategic use of Howard's financial resources enables us to reinvest in our mission, including faculty compensation increases in FY21 and the continued renewal of our campus facilities for enhanced student and faculty experience and research. The results of our continued focus on financial sustainability are already starting to be reflected in our strong FY 2021 performance and are expected to continue into future periods.

Additionally, in FY 2021, Howard continued to upgrade and modernize its financial and administrative operations. Of note, the University continued implementation of its new, state-of-the-art enterprise resource planning (ERP) tool, Workday. Several modules went live in FY21, and several additional modules are expected to go live in the subsequent year. As this new ERP suite of applications begins to become the administrative norm of our institution, we expect enhanced user experiences, including streamlined and automated business processes, upgrades in transparency and enhanced management reporting across Howard.

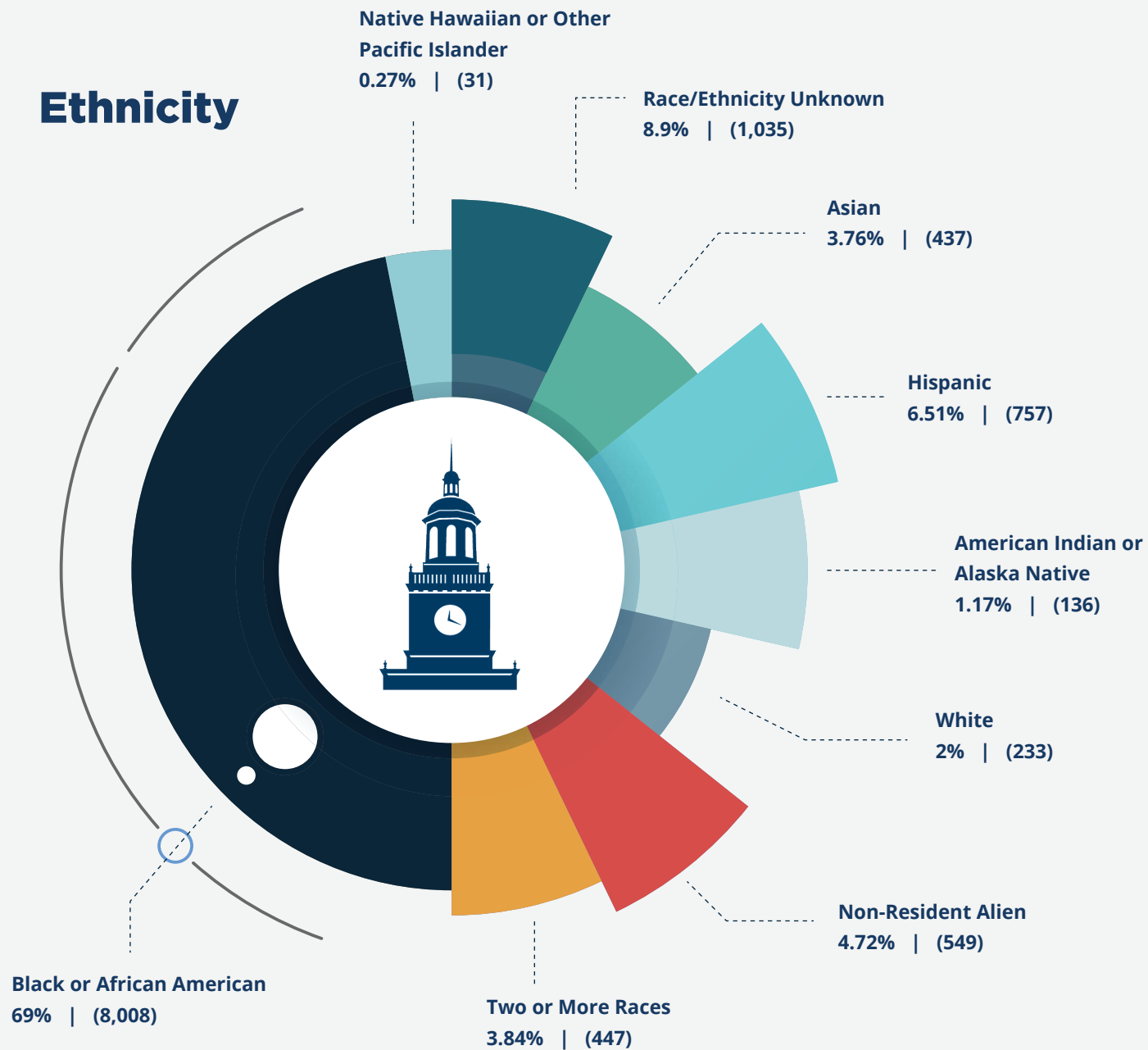
Audited Financial Statements

Howard's FY 2021 financial statements have received an unmodified opinion from the University's independent auditors. This opinion signifies that the financial statements of Howard are fairly presented in all material respects.

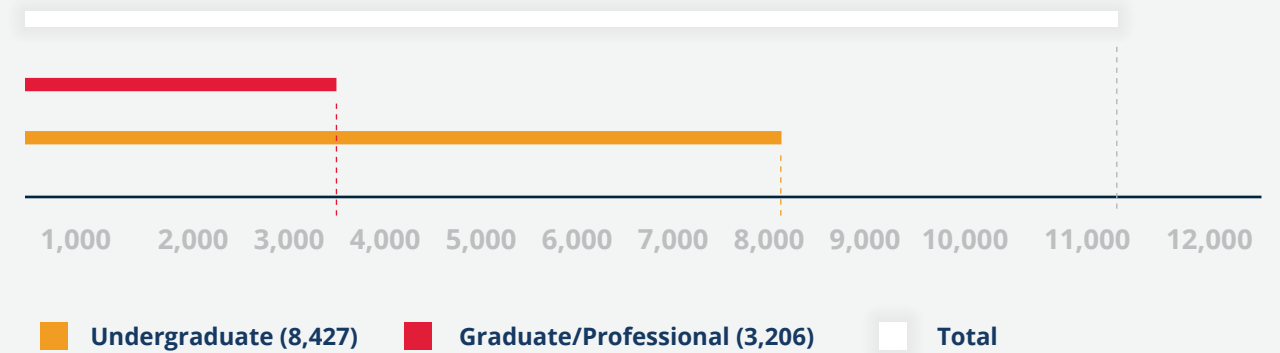
Demographics

STATISTICS FOR AY 2020 - 2021

Ethnicity



University-Wide Enrollment



Enrollment by Gender



University Enrollment by School

College of Arts and Sciences	4,188	College of Medicine	480
School of Business	1,485	College of Pharmacy	259
School of Communications	930	College of Nursing and Allied Health Sciences	998
College of Dentistry	360	School of Social Work	177
School of Divinity	105	Consortium	154
School of Education	219	Dual Enrollment	100
College of Engineering and Architecture	896	Exchange Program	7
Graduate School	813		
School of Law	462		

Statement of Activities

(in thousands)

	FY 2021	FY 2020
Students Enrolled (Fall Headcount)	10,916	10,916
Patients Serviced (Hospital)	59,321	59,321
Operating Revenues		
Academic services		
Tuition and fees, net	\$164,045	\$146,708
Grants and contracts	86,644	61,473
Auxiliary services	7,932	29,123
Clinical Services		
Patient service - Hospital	280,440	267,064
Patient service - Faculty medical practice	23,166	24,864
Patient service - Dental Clinic	920	1,017
Public Support		
Federal appropriation	243,018	235,738
Contributions	177,200	27,416
Endowment transfer	20,902	10,319
Operating investment income	3,455	582
Net assets released from restrictions	20,850	8,180
Real Property	5,377	30,209
Other income	48,544	21,479
Total operating revenue without donor restrictions	953,580	864,172
Total operating revenue with donor restrictions	108,063	35,256
Total operating revenues	1,061,643	899,428
Operating Expenses		
Instruction	201,386	204,378
Patient Care	341,915	269,395
Research	41,404	39,333
Academic Services:		
Public Service	13,738	12,242
Academic support	62,757	53,599
Student services	30,063	38,016
Auxiliary enterprises	21,825	36,484
Fundraising	3,842	4,932
Institutional support	140,472	187,764
Total operating expenses	857,402	840,668
Net insurance proceeds	-	-
Operating revenues over (under) operating expenses	204,241	58,760

Nonoperating income and expenses without donor restrictions		
Investment income/(loss) in excess of amount designated for operations	89,468	12,431
Endowment transfer	(8,059)	(9,753)
Gain (Loss) on extinguishment of debt	(14,916)	-
Net periodic benefit cost other than service cost	1,021	(5,604)
Change in funded status of defined benefit pension plan	79,437	(23,348)
Change in obligation for post-retirement benefit plan	(1,417)	(2,854)
Change in funded status of supplemental retirement plan	227	295
Other items, net	-	(694)
Total nonoperating income and expenses without donor restrictions	145,761	(29,527)
Total nonoperating income and expenses with donor restrictions	86,939	118
Total nonoperating income and expenses	232,700	(29,409)
Change in Net Assets		
Without Donor Restrictions	241,939	(6,023)
With Donor Restrictions	195,001	35,374
Change in net assets	\$436,940	\$29,351
Total net assets, beginning of year	\$700,427	\$671,076
Total net assets, end of year	\$1,137,367	\$700,427

"I am humbled and excited about my journey at Howard University, especially in the 'flagship' College of Arts and Sciences. Within Africana studies, I look forward to building on the 1968 student demands for a Black university, a 'university oriented to the reality' of the Black experience."

**AMY
YEBOAH**

- Associate professor of Africana studies

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