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UConn and UConn Health Briefing 2023-2024

This document is intended to provide a glimpse of the University of Connecticut. Most information included in this document is from Fiscal Year 2023, the most recent year for which complete information is available. As available, Fiscal Year 2024 is used for enrollment, faculty, staff and student data. For a more comprehensive look at the University of Connecticut, visit uconn.edu or health.uconn.edu.

From the President

I am honored and humbled to serve as President of the University of Connecticut and UConn Health. UConn strives to be a place where all students, regardless of their zip codes and countries they were born and raised in, will have equal opportunities and be fully prepared for their life journey upon graduation.

Each year, UConn is hitting new highs in academic excellence, creativity, research, global engagement, partnerships, and entrepreneurial activities. With the support of our state government, communities, and industry, we will continue to keep our students at the center of who we are and prepare them not just for good jobs, but also for leadership roles in addressing societal challenges.

We strive to teach our students the skill sets of creativity, innovation, and entrepreneurship as they explore the opportunities and decide their future paths. I will work hard alongside our excellent and committed faculty, staff, alumni, and donors to positively impact our students, the university community, and the State of Connecticut.

Thank you for your support of our university.

Kadenka Maria

Dr. Radenka Maric President

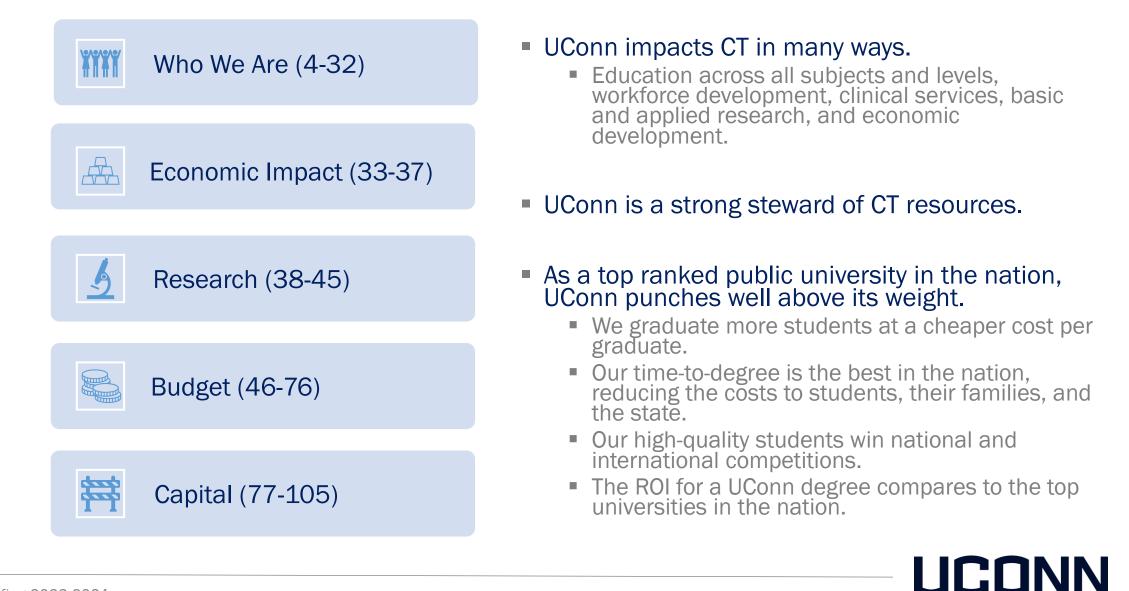




UCONN

HUSKIES FOREVER

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AMONG TOP PUBLIC UNIVERSITIES AND #46 OVERALL

Wall Street Journal America's Best Colleges 2024

DUE TO ITS AFFORDABILITY, AVERAGE TIME TO DEGREE, AND THE VALUE IT ADDS TO GRADUATES' SALARIES.



32,300+ STUDENTS *including UConn Health	28 Alumni G	6,859	Alumni live in every Connecticut town	ECON	57.88 OMIC IMPACT TO TATE (including UConn Health)
14 COLLEGES R	90 ESEARCH	HARTFO	S, AVERY POINT, DRD, STAMFORD,	# 26	<i>U.S. News & World Report</i> Top Public Universities
		WAIER	BURY + FARMINGTON	# 18	Among National Public Research Universities for First-Year Retention
79 COUNTRIES CALLED HOME	ONN	U.S. STATES REPRESENTED			GreenMetric U.S. Sustainability Ranking
BY UCONN STUDENTS	IN OUR STUDENT BODY		# 9	Wall Street Journal Top Public Universities	
B 482 DEGREES AWARDED IN FY23	5,390 Bachelor's 1,703 Master's 352 Doctorate 543 Graduate/	S	101 Medicine 49 Dental 82 Pharm. D. 54 6 Yr. Education	\$3.1E	ANNUAL OPERATING BUDGET (including UConn Health)
UConn Briefing 2023-2024	Certificates24 2 Yr. Agriculture184 Law (J.D., LL.M.)		L	ICONN	

UCONN BY THE NUMBERS (STORI

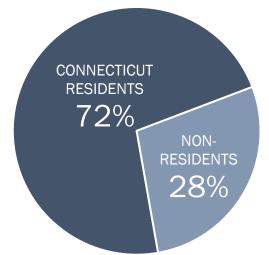
(STORRS & REGIONALS)



24,356 Undergraduates **7,323** In Graduate and Professional Programs

8,812 FIRST GENERATION STUDENTS

Undergraduates - Storrs and Regional Campuses



17,053 STUDENTS RECEIVING SCHOLARSHIPS/GRANTS



Among National Public Research Universities for Time to Degree, with a 4.1-Year Average

3,464

STAFF MEMBERS (FULL-TIME ONLY)

169 CT TOWNS REPRESENTED IN STUDENT BODY 1,659

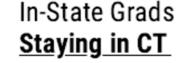
FACULTY MEMBERS (FULL-TIME ONLY)



UNDERGRADUATE FIRST DESTINATION

Positive Outcomes Rate as of 6 months post-graduation

92%



75% of employed in-state graduates work in CT

of in-state graduates continuing their education are enrolled at CT

18%

of out-of-state graduates continuing their education are enrolled at CT

2022

to

2023

graduates who fall into

the categories below

percentage of

Out-of-State Grads

of employed out-of-state

graduates work in CT

Staying in CT

\$59,000

Average yearly starting salary for UConn graduates, higher than the national average

Top Employers of UConn Grads*

- Amazon 462
- Cigna 525
- Collins Aerospace 370
- CVS Health/Aetna 901
- Deloitte 359
- Ernst & Young LLP 178
- General Dynamics Electric Boat 451
- Hartford Healthcare 558
- KPMG 125
- Lockheed Martin 229
- Pratt & Whitney 1,004
- PricewaterhouseCoopers 296
- Raytheon Technologies 258
- Synchrony 74
- The Hartford 504
- Travelers 990

*Based on LinkedIn profiles. We believe these numbers are underrepresented by 40-50%.



Connecticut's Intellectual Engine

Our graduates serve Connecticut communities

63% of School of Dental Medicine graduates practice in Connecticut

70% of School of Medicine and residency graduates practice medicine in Connecticut

53% of CT's Engineering workforce are UConn graduates



Some of many professions impacted by UConn graduates	Enrollment Fall 2023	Awarded 2022-2023
Physicians School of Medicine	449	109
Dentists School of Dental Medicine	204	49
Nurses School of Nursing	1,025	372
Engineers School of Engineering	4,624	1,003
Teachers & Educators Neag School of Education	840	560
School of Social Work	351	158
Attorneys School of Law	534	231
Pharmacists School of Pharmacy	580	157
In addition to the professions listed in the table such as business, agriculture, conservation, cou		

sciences, human health, that are important to CT's future.

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Degrees

UConn is in Demand

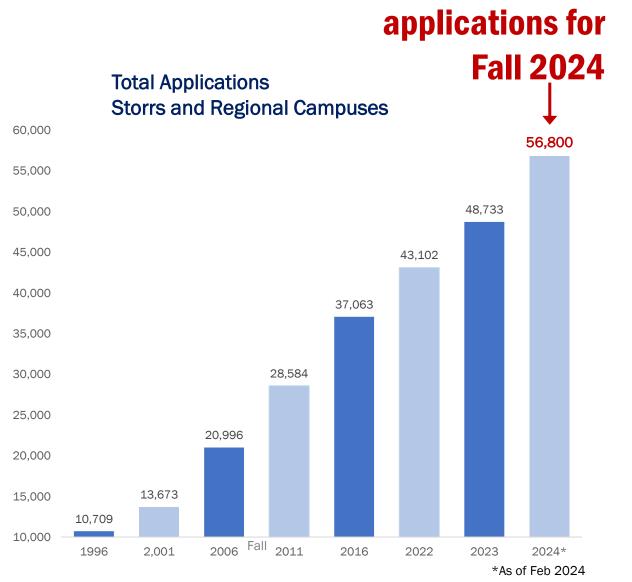
Demand for a UConn education is strong...

at Storrs Campus continue to ap rise to nearly 57,000 for ha	rom Fall 1996 to 2023, oplications at all campuses ave increased 355% and 6% since 2013.
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...and the quality of the first-year student class is highly competitive.

192	Valedictorians and salutatorians Storrs & Regionals
1296	Mean SAT* score of Storrs Campus entering first-year students for fall 2023
	Connecticut mean SAT: 1007 National mean SAT: 1028

*SAT Data: Standardized test average represents students who elected to submit test scores as part of their application materials.



UCONN

Nearly 57,000

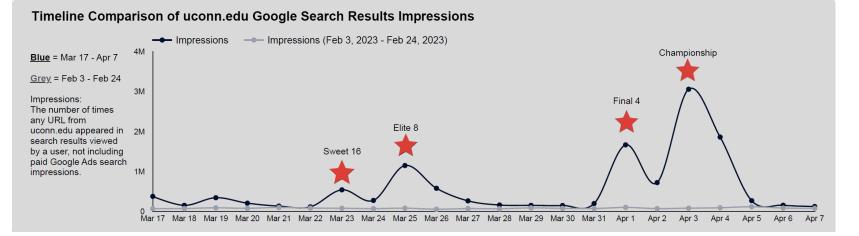
UConn Athletics Impact



Excellence in Athletics 2022-23 highlights:

- Fifth national championship for men's basketball
- Eight BIG EAST championships
- Four teams competed in NCAA tournament action
- First bowl game appearance for football since 2015

Web Traffic Trends from the NCAA Men's D1 Basketball Tournament





Enrollment Growth

77% increase In undergraduate enrollment in past 25 years

	 Undergraduate Graduate MD/DMD
2007 20,846 6,602 -4	487
2012 22,301 7,427	- 528
2017 23,845 7,745	- 592
2023 24,356 7,323	- 653
0 5,000 10,000 15,000 20,000 25,000 3	30,000
Residency (All Campuses)2001200620112016	2023
In-State First 74% 76% 75% 71% Year	66%
Out-Of-State First Year26%24%25%29%	34%
In-State 81% 80% 80% 77% Undergrads	72%
Out-of-State Undergrads19%20%20%23%	28%

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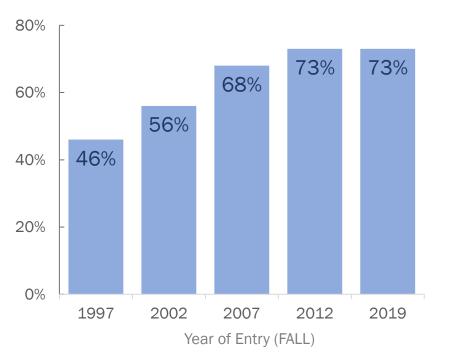
UConn Student Success



UConn is among the best in the nation at graduating students in four years.

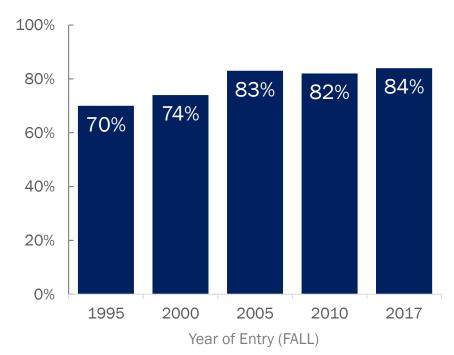


4-Year Graduation Rate Trend



6-year graduation rate for the fall2017 entering cohort (in 2023)

6-Year Graduation Rate Trend



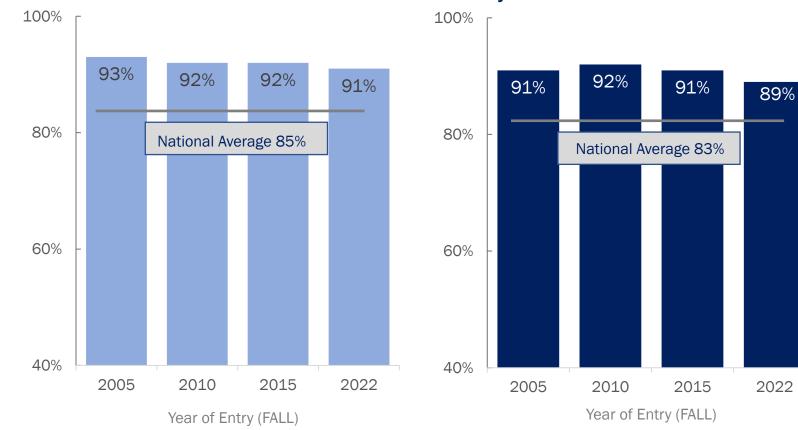
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*Data: Storrs Campus

UConn Student Success

First-year student retention rates are among the highest in the nation.

All First-Year



Based on national data from the Consortium for Student Retention Data Exchange (CSRDE). Storrs campus data.

18th Among national public research universities

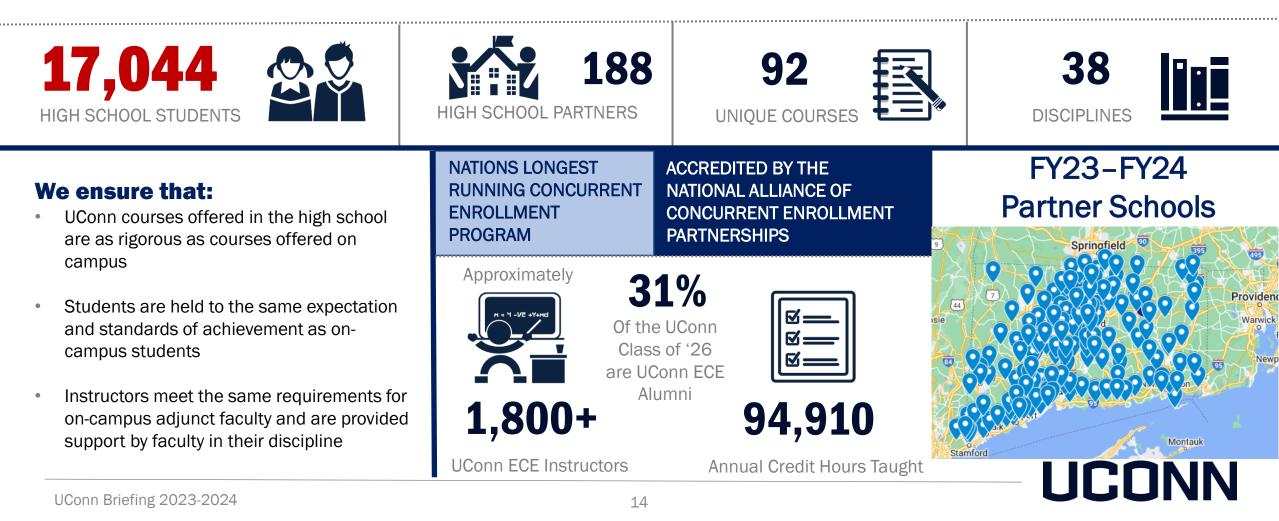
Minority First-Year

Higher than the national average for all first-year and minority first-year students



CURRENT HIGH SCHOOL STUDENTS

UConn Early College Experience (UConn ECE) is the nation's oldest concurrent enrollment program and Connecticut's only NACEP accredited program that allows Connecticut high school students to take UConn courses for both high school and college credit. Students benefit by taking college courses in a setting that is both familiar and conducive to learning. UConn accounted for 64% of the state's entire high school dual credit enrollment opportunities in FY23.



UConn Health Connecticut's Only Public Academic Medical Center



EDUCATION

School of Medicine School of Dental Medicine Graduate School



PATIENT CARE

John Dempsey Hospital UConn Medical Group Dental Care Center

Patient Care

UConn Health

Tripartite Mission

Community Engagement

Education





RESIDENCY TRAINING

Graduate Medical Education Graduate Dental Education Research Innovation Entrepreneurship

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UConn Health Virtual Tour 2024:

https://www.youtube.com/watch?v=hmN215MLPhA&feature=youtu.be

UConn Health Snapshot

Integrated Tripartite Mission

Î		
EDUCATION	RESEARCH	PATIENT CARE
\$3.3B		5,800
ECONOMIC IMP TO THE STAT		LL- AND PART-TIME EMPLOYEES

UConn Health includes:

- UConn School of Medicine
- UConn School of Dental Medicine
- The Graduate School (Biomedical Sciences, Public Health, Clinical & Translational Research, Dental Sciences)

- John Dempsey Hospital
- UConn Medical Group (outpatient Services)
- UConn Dental Clinics
- Research Laboratories
- Technology incubation facilities for startup companies

CT'S LARGEST PROVIDER of dental services to Medicaid recipients and the under-and uninsured.

\$1.5B

ΔΝΝΙΔΙ

OPERATING

BUDGET

Of inpatient hospital

and outpatient visits

enrolled in Medicaid.

are from patients

NEARLY .

UConn Health is a major supplier of health care professionals and biomedical science professionals for the state.





Medical and dental school graduates placed in central Connecticut hospitals for residency, addressing a critical workforce need and attracting **\$143.5M** in federal funds annually.



School of Medicine

444 Students

737 Residents

School of Dental Medicine

204 Students103 Residents

Highlights

- Shared Biomedical Sciences Curriculum in Years 1-2
- Early Clinical Exposure
- Curriculum Reform
- Team-Based Learning
- Outstanding National Boards Performance
- Outstanding Residency Placement
- Leadership in Undergraduate & Graduate Medical & Dental Education
- Continuing Medical Education Accreditation with Commendation
- Statewide Community Partnerships & Community
 Outreach Programs



The Graduate School at UConn Health

200 Ph.D. Students

- 159 Master's Students
- 19 Graduate Certificate Students

Programs

Public Health (Ph.D., MPH) Clinical & Translational Research (MS-CTR) Dental Sciences (MS) Biomedical Science (Ph.D.)

- Cell Biology
- Genetics & Developmental Biology
- Immunology
- Molecular Biology & Chemistry
- Neuroscience
- Skeletal Biology & Regeneration
- Systems Biology

Combined Degree Programs

MD

- MD/PH.D.
- MD/MPH
- MD/MS-CTR

DMD

- DMD/Ph.D.
- DMD/MPH
- DMD/MS-CTR



Graduate Medical Education / Residency Training

A Partner and Resource to Other Hospitals & the State

- UConn Health has 840 residents (737 medical and 103 dental) who train and provide patient care in local hospitals and dozens of community settings in more than 29 communities across the state.
- UConn Residency Programs are critical to ensuring the future medical and dental workforce in our State, contribute to the quality of healthcare service in the participating hospitals, and bring in additional Medicare reimbursement revenues to Connecticut.

Hospitals FY22	Graduate Medical Education & Indirect Medical Education Reimbursement
CT Children's	\$3.5M
Hartford Hospital	\$70.4M
Hospital of Central Connecticut	\$11.1M
UConn John Dempsey Hospital	\$40.0M
St. Francis Hospital	\$34.5M
TOTAL	\$159.5M

UConn residents provide care in: Hartford. Bridgeport, New Britain, Middletown, East Hartford, Manchester, Waterbury, Norwich. New Haven. Derby, Willimantic, Putnam, Torrington, Farmington, West Hartford, Meriden, Suffield, Cheshire, Bloomfield, Danbury, Enfield, Glastonbury, Hamden, Newtown, Plainville, Storrs, Uncasville, Rocky Hill and Newington



UConn Health -One of Connecticut's Successes

Economic Driver for the Region and the State

- Catalyst for new biomedical and biotech jobs, e.g. Stem cell, genomics and personalized medicine
- Generates \$3.3 Billion in overall economic impact to the State
- State-of-the-art incubator space for small startup businesses
- Robust clinical enterprise

Major Employer in the State

 Over 5,800 employees from 146 different Connecticut towns

UConn Briefing 2023-2024

Critical Source of the State's Health Care Professionals – Educating the Next Generation

- UConn School of Medicine (SOM) is the largest medical school in the state
- UConn School of Dental Medicine (SODM) is the only dental school in the state and the only public dental school in New England
- Over 70% of SOM graduates give back in service for the 4 years of medical education they receive
 - 35% of SOM graduates practice in the State, the largest single provider of medical professionals in the state
 - 35% of SOM graduates stay in CT for residency and fellowship receiving training while providing service; thus 33% of SOM-sponsored residents and fellows including non-SOM graduates stay and serve CT
- 63% of SODM graduates practice in the State, the largest single provider of dental professionals in the state; 60% of SODM residency graduates, including non-SODM graduates, practice in the State
- 87.5% of the SOM and 60% of the SODM first year students this year are Connecticut residents
- 43.8% of the SOM and 41.2% of the SODM's 2023/24 first-year class are minority students
 - 17% of the SOM and 24% of the SODM's 2023/24 first-year class are underrepresented minority students
- SOM recently ranked 33 in Diversity among all US medical school (out of 103) by US News and World Report for its Health Career Opportunity Program and diversity of its student body with African American students comprising 11.5%, well above the national average of 7.4%



UConn Health: Key Service Statistics (FY23)

> ~1.5 million OUTPATIENT VISITS*

79,411 ~14,000 DENTAL CLINIC VISITS AT UCONN HEALTH SITES*

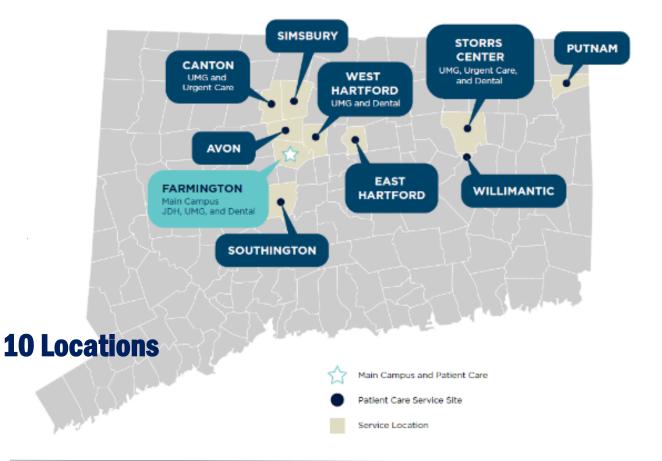
UConn Health physicians, dentists, residents, medical and dental students provide thousands of hours of free healthcare to Connecticut's most medically vulnerable citizens

*Some outpatient visits will generate multiple patient services in a given day.



Clinical Services

All UConn Health clinical care venues serve as sites for teaching and learning and are essential for attracting talented faculty who teach, do research, and provide patient care.





John Dempsey Hospital (JDH): Acute care, University teaching hospital licensed for 234 beds.

UConn Medical Group (UMG): Among the largest multispecialty faculty clinical group practices in the region.

University Dentists and UConn Dental Clinics: Faculty and resident dental care practices.

Urgent Care: Treating a range of non-life-threatening illnesses and injuries that need prompt attention with no appointment.

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UConn Health Mission of Mercy Dental Clinic, November 2022

160 Dental Medicine students, faculty, staff, and residents and 30 Medicine Urban Service Track students were part of a team of over 800 volunteers who helped provide free dental care for the CT Mission of Mercy Dental Clinic.



DIY Air Purifiers

With a Hartford magnet school, UConn Health's Marina Creed built an "Air Force One," a DIY air purifier, which she delivered to the White House in September 2022.



U.S. Representative Jahana Hayes' Nutrition Roundtable

In July 2022, Congresswoman Hayes led a discussion at UConn Health on the importance of nutrition and access to healthy food options for families across Connecticut.



UConn Health: A Resource for the Community and the State

Community Service Focused

Initiatives to prepare the next generation of health care providers, grow the number of under-represented minorities enrolled in healthcare education, and increase the number of healthcare professionals practicing in urban settings and other areas across the state.

UConn physicians, dentists, residents, medical and dental students provide thousands of hours of free healthcare to Connecticut's most medically vulnerable citizens, for example:

- South Park Inn Medical/Dental Clinic (Hartford)
- Covenant Soup Kitchen Clinic (Willimantic), New London Homeless Hospitality Center Clinic, and St. Vincent DePaul Place Clinic (Norwich)
- Camp Courant Dental Screening Program
- CT Mission of Mercy
- Special Olympics Healthy Athletes/Special Smiles
- Hartford North End Health & Wellness Screening Events-UConn Schools of Medicine and Dental Medicine working with the City of Hartford, DHHS and local community organizations provide health education & screening events focused on oral cancer, Diabetes & hypertension at Keney Park in Hartford.

CT DPH Collaboration:

• SHA/SHIP: Students/faculty assisted CT DPH with community input survey







UConn Health: A Resource for the Community and the State

Health Career Opportunity Programs - Aetna Health Professions Partnership Initiative https://health.uconn.edu/hcop/

Comprehensive program of educational enrichment and support activities for underrepresented and first-generation students applying to medical and dental schools, graduate programs in biomedical sciences, nursing, pharmacy, and allied health programs.





- STEM Education for Urban Middle School Students Great Explorations Middle School Program
- Doctors Academy College Prep Program for URBAN High School Students
- Statewide High School Student Research Apprentice Program
- Statewide Mini Medical/Dental High School Program
- Statewide Bridge To The Future Science Mentorship Program-Middle School, High School and College Students
- Statewide Pre-College Enrichment Programs for entering freshmen
- Statewide Health Disparities Summer Research Fellowship Program
- Statewide Medical and Dental School MCAT/DAT Preparatory Program
- Statewide Summer Research Fellowship Program
- Health careers enrichment sessions with LMSA, SNMA, SNDA/HSDA for partnering Hartford Schools and the Boys & Girls Clubs of Hartford

UConn Health: A Resource for the Community and the State

CT Area Health Education Center (AHEC) Network: Community Service and Workforce Development

- Farm Worker and Urban Communities Health & Wellness Program
- Interprofessional Education Program free walk-in clinics
- CT AHEC Network Pipeline Programs: Youth Health Service Corps, Collegiate Health Service Corps, AmeriCorps & STEM programs for high school students including sponsorship of the annual CT Junior Science & Humanities Symposium at UConn Health in Farmington
- CT AHEC Urban Service Track/AHEC Scholars Program- provides 70+ community-based programs annually (throughout CT), including Smalley Academy collaboration and Pathways/Senderos Teen Pregnancy Prevention Program (New Britain)
- Naloxone (Narcan) training
- CPR/First Aid training
- Just Five (Shatterproof) program focusing on increasing awareness, reducing stigma, and sharing information about addiction prevention and treatment
- Certified Nursing Assistant, Community Health Worker, and Medical Interpreter training programs
- Support to CT DPH and DOL and local health departments on public health issues
- Support for COVID-19 vaccination and education
- Health promotion education in K-12 (oral health, nutrition, tobacco and other substance use, and more)
- Trained 3,500 pre-professional and health professions students
- Community education on topics of health promotion and disease prevention, immunization/vaccination, trauma, ACEs, oral health, mental health, and more.

AHEC – Is based at UConn Health in Farmington, with four regional centers - Hartford, Norwich, Shelton and Waterbury





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UConn Health: An Essential Healthcare Provider for CT's Underserved Citizens

UConn John Dempsey Hospital

24%

Medicaid inpatient days as a percentage of total inpatient days

UConn Medical Group

23%





UConn Dental Clinics



of visits are Medicaid clients. Clinics are located in West Hartford, Farmington, and Storrs



UConn Health is CT's leading provider of

- Specialty services to Medicaid recipients
- Dental services to Medicaid recipients and the under- and uninsured

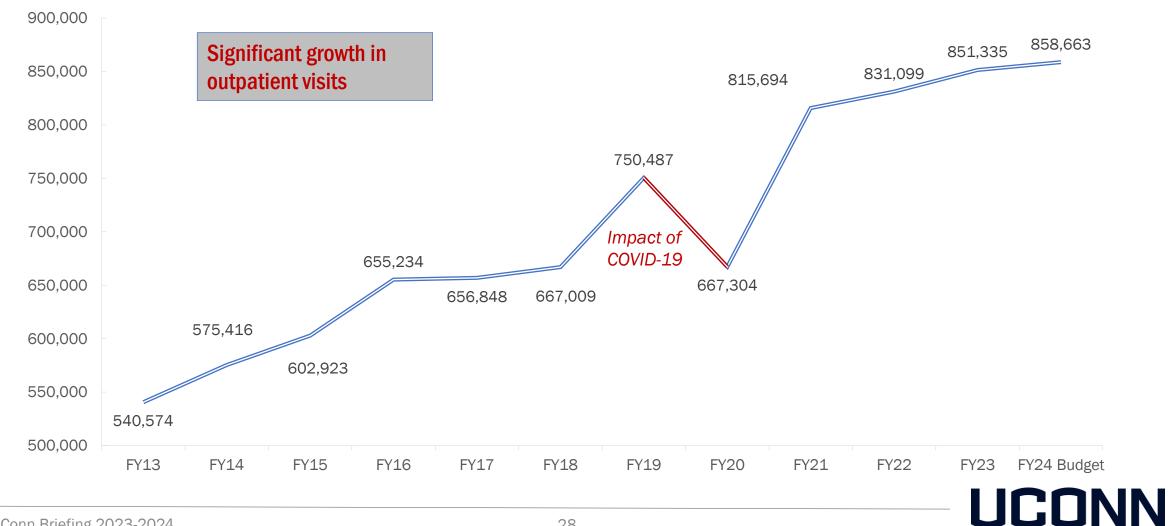
In FY23 alone, UConn Health provided \$104M

in under-reimbursed care for Connecticut residents.

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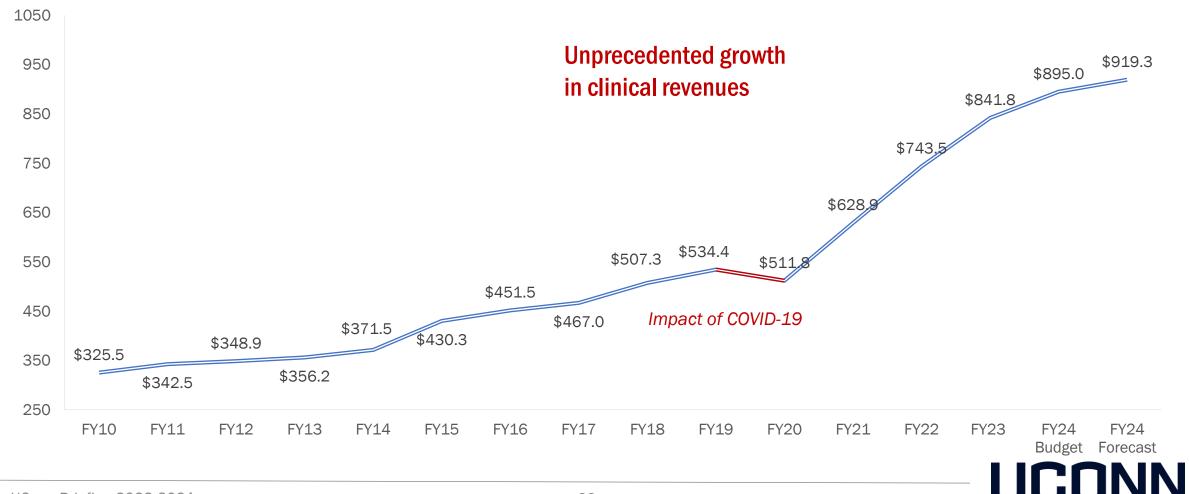
Encounters By Fiscal Year

UCONN MEDICAL GROUP



UCH Net Patient Revenue (in millions)

JDH, UMG, DENTAL CLINICS AND SPECIALTY PHARMACY



UConn Collaborations with the Jackson Laboratory

COVID-19 Testing

- Partnered to provide coronavirus testing to Connecticut residents
- Pursuing research collaborations related to COVID-19

Joint Hires

• 4 joint UConn-Jax hires to date, and a 5th co-hire is in process

UConn Center on Aging Partners with JAX on NIH Awards

- Awarded \$7 million grant to establish the Claude D. Pepper Older Americans Independence Center at UConn Health
- UConn Health and JAX assume key roles in the \$13.5 million U54 SenNet Tissue Mapping Grant with top medical centers

Joint Single Cell Genomics Center

- Continued investment in equipment-based research core with cutting edge, state-of-the-art research equipment
- Grants awarded to UConn/UConn Health faculty using the Center total nearly \$38M

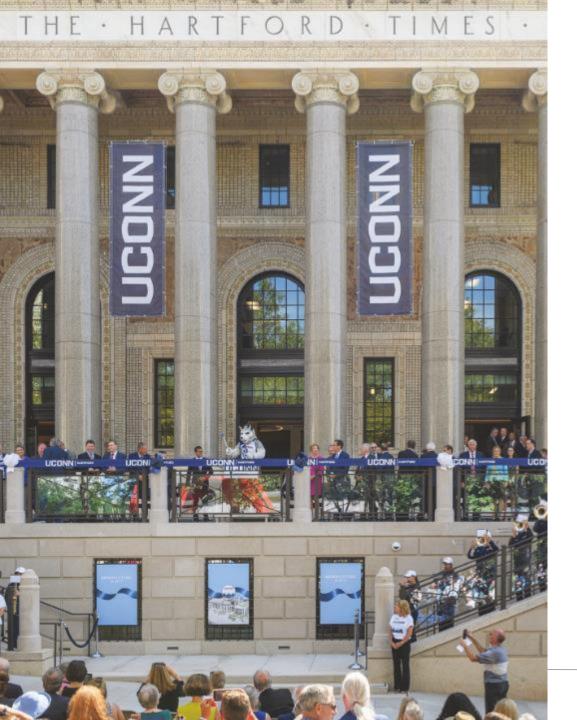
Mighty Mice in Space

 Genetically engineered "mighty mice" sent to the International Space Station led by Drs. Se-Jin Lee (UCH-JAX joint hire) and Emily Germain-Lee (UCH-CCMC)

UCONN/JAX COLLABORATIVE GRANTS FY14-PRESENT

Joint Grant Submissions	Value
Awarded	\$128.0M
Pending	\$47.0M
Total	\$175.0M





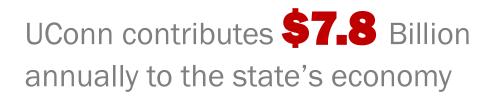
Who We Are

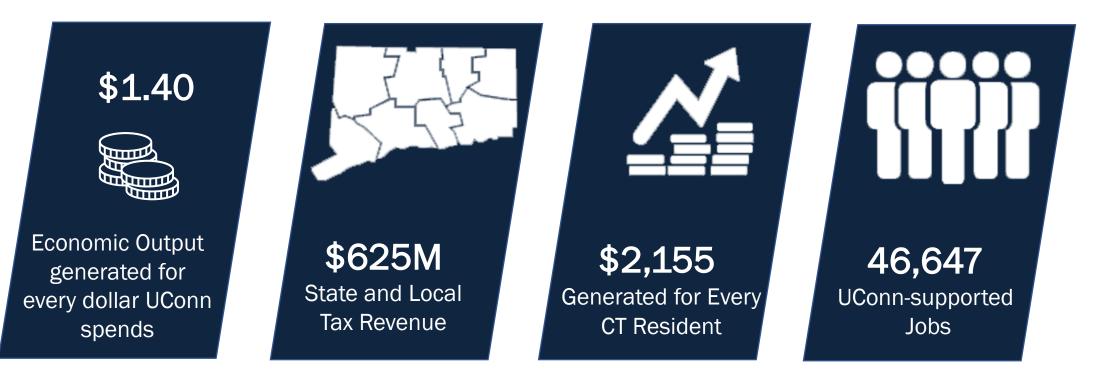
UConn is an outstanding global university that demonstrates daily a commitment to excellence in research, education, innovation and entrepreneurship, industry partnerships, clinical care, and community engagement in an environment that prioritizes public service and opportunity and accessibility for all.

Commitment to Connecticut

UConn generates economic impacts that ripple throughout Connecticut, affecting business and industry, households, and the rich variety of people who contribute to the state's prosperity. In every corner of the state, UConn's impact can be felt in numerous ways. From the number of students attending the University, to the dedicated faculty and staff working to make UConn what it is today, our University touches all 169 towns in Connecticut.

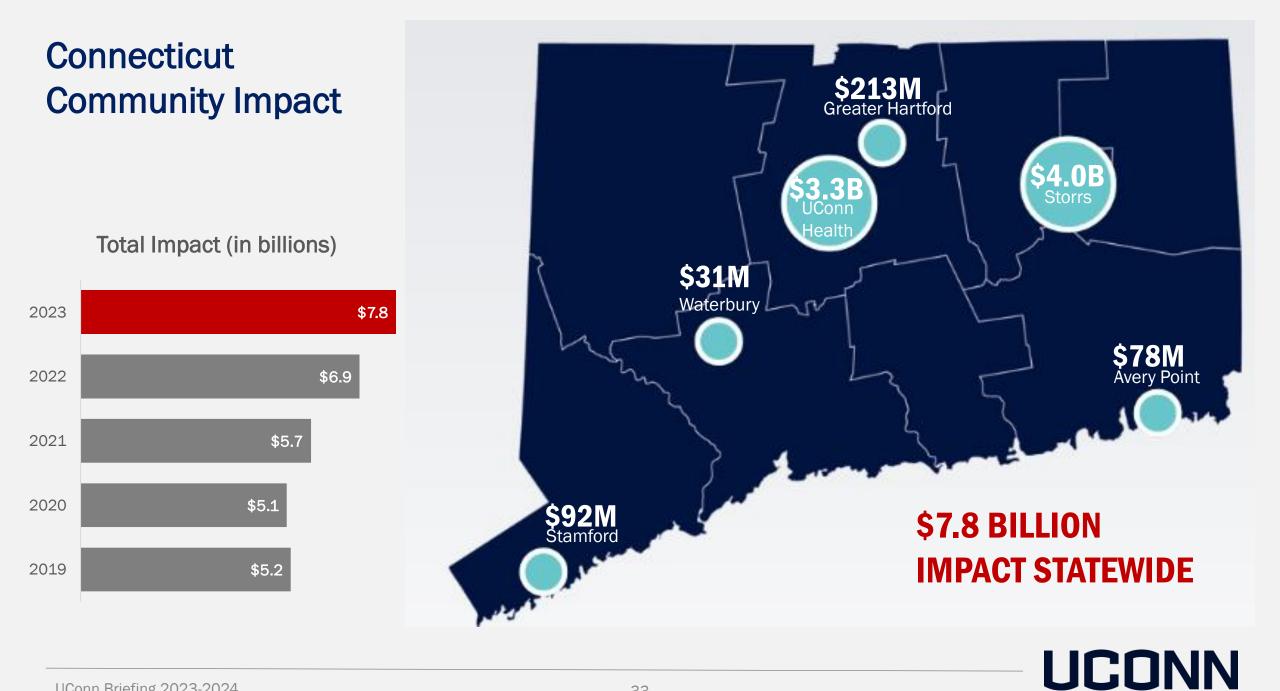
UConn has an Outsized Impact on Connecticut 's Economy





- Every State dollar invested in UConn generates \$1.40 in total economic output through additional job creation, business revenue growth, increases in household incomes, and other multiplier effects.
- \$0.91 of every State dollar invested in UConn translates directly into net new value for CT's economy, expanding statewide GDP through increased productivity, innovation, and human capital development.

Note: Economic impacts include direct, indirect, and induced spending effect. FY 2023 data.



Value Added to the Economy

UConn generates economic impacts that ripple throughout Connecticut, affecting business and industry, households, and the rich variety of people who contribute to the state's prosperity

\$4.8 Of value added Connecticut ec	to the	Value added is UConn's contribution to Connecticut's Gross Domestic Product	91 ¢ Of value is added to the state economy for every dollar UConn spends
\$2.4B Storrs	IMPACTS ON VALUE ADDEI \$2.1B UConn Health	D \$254M Regional Campuses	the are you headed by
Leav		ses	UCCURE UCCURE

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Economic Impact of UConn's Research



\$1.24

In economic output is generated elsewhere in the state economy for every externally sponsored research dollar UConn spends

\$457M

Of value added to the Connecticut economy

\$59.7M

State and local tax revenue



RESEARCH SPENDING IMPACTS ON EMPLOYMENT (in job numbers)

4,306

Total Impact

2,755

1,551

UConn Health

RESEARCH SPENDING IMPACTS ON ECONOMIC OUTPUT

\$747M

\$478M

Total Impact

Storrs



UConn Health



Athletics Economic Impact

Operations* and visitor spending by UConn Athletics and its fans generated:

- \$226.2 million in overall economic impact for the state in FY23
- \$35.4 million in State and Local Taxes
- **1,732** jobs in the State of Connecticut
- Out-of-state visitors increased from 73,684 in FY19 to ۲ 152,433 in FY23 or **106%**

UConn Athletics impact local economies in three main ways:

- Direct expenditures for goods and services by UConn staff and visitors. ٠
- Indirect spending within the state occurs as businesses receiving direct payments re-spend within ٠ the local economy, creating additional job demand.
- Induced spending by households either directly employed by UConn Athletics or the local and state ٠ businesses selling goods or providing the services.

*Athletics operations totaled \$93M of capital and operating expenditure.



Operation





\$ 226.2M Economic impact on the state

-Connecticut-

Total Economic Impact by Sport

Spending**

Sport	Total Impact
Football	\$ 50.8
Men's Basketball	42.5
Women's Basketball	34.2
All other Sports	98.7
Total	\$ 226.2M

**Visitor and Fan spending includes Lodging, Transportation (including parking), dining and retail spending.



Athletics Economic Impact

Hartford County

Operations* and visitor spending by UConn Athletics and its fans generated:

- **\$48.7** million in overall economic impact for the state in FY23
- \$7.6 million in State and Local Taxes
- **394** jobs in the State of Connecticut

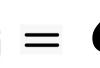
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- Direct expenditures for goods and services by UConn staff and visitors.
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- **Induced** spending by households either directly employed by UConn Athletics or the local and state businesses selling goods or providing the services.

*Athletics operations totaled \$93M of capital and operating expenditure.









\$ 40.4M UConn Athletics Operation

\$ 48.7M Economic impact on the state

Total Economic Impact by Sport

\$ 8.3M

Visitor and Fan

Spending**

Sport	Total Impact
Football	\$ 10.9
Men's Basketball	9.8
Women's Basketball	7.7
All other Sports	20.3
Total	\$ 48.7M

**Visitor and Fan spending includes Lodging, Transportation (including parking), dining and retail spending.



UConn Research: An Innovation Economy Pipeline

Goals for Research and Scholarship

- Become regional innovation powerhouse
- Increase UConn's reputation and rankings as an R1 institution
- Substantially increase research awards
- Become a member of AAU



UConn's Research Enterprise

UConn generates new discoveries that move through translational stages toward commercialization, investment, new companies, and new jobs for Connecticut. UConn fuels innovation, workforce development, and economic growth for Connecticut. UConn partners with 165 institutions worldwide and is one of only three U.S. members of the Universitas 21 network, the leading global network of research universities for the 21st century. Research Priority Areas: 1) Energy, Sustainability & Climate Change; 2) Neuroscience; 3) Data Science, Cybersecurity & Artificial Intelligence; 4) Materials, Advanced Manufacturing & Complex Systems; 5) Health & Bioscience; and 6) Human Rights & Social Justice



The Carnegie Foundation currently classifies the institution with only 58 other public institutions nationwide in the highest category of Doctoral Universities (Very High Research Activity). The quality of the University's diverse graduate programs is enhanced by the presence of exceptional graduate students.

UConn has impressive facilities for research and scholarships including healthcare facilities, laboratories, incubators, and a technology park. Faculty are taking advantage of these stunning opportunities for research and development.



Research Awards and Expenditures (in millions)

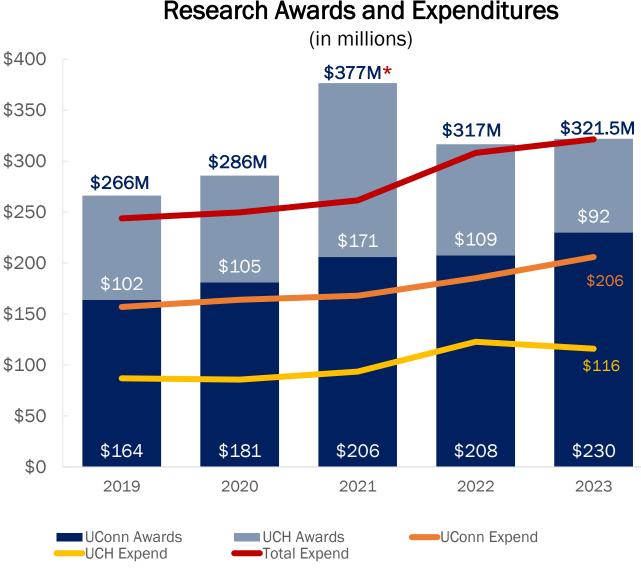
Increase in Awards over five years

21%

Research awards totaled more than

\$321.5M

in FY23 with 1,332 proposals submitted (UConn and UConn Health) and awards averaging \$395K per investigator.



Includes all sponsored activity

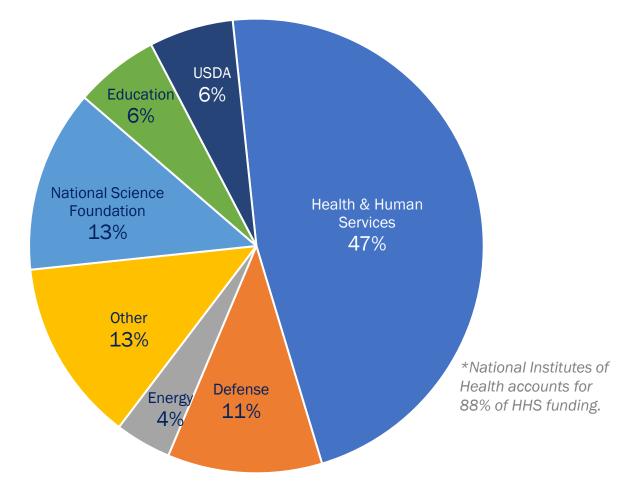
*In 2021, UConn Health received a \$40M award from NSF, the largest in UConn history



Research Awards in FY23 By Source

Federal and industry grants fund groundbreaking basic and applied research to fuel new discoveries and the development of promising technologies.

Sources of FY23 Federal Funds



Research Awards in FY23

By Managing School/College

\$321.5M

Total New Awards

School of Medicine Other Schools & Colleges Vice President for Research Social Work, \$17.9M Dental Medicine, \$7.7M Education. \$7.2M Academic & Service Programs, \$4.6M Pharmacy, \$3.8M Nursing, \$3.0M Business, \$1.4M Law. \$1.0M Fine Arts. \$0.4M Other UConn Health <\$0.1M \$49.8M \$47.1M College of Liberal Arts & Sciences School of Engineering \$51.6M College of Agriculture, **Health & Natural Resources** \$84.2M \$62.0M \$26.8M

Commercialization & Company Creation

UConn's programs support IP and new venture development, and incubator startups. This drives research and innovation success, leading to technology commercialization, the creation of new companies and jobs, and economic growth in Connecticut.

FY 2023

25 PATENTS ISSUED 86 INVENTION DISCLOSURES



Ashley Kalinauskas, '12 (CAHNR), founder and CEO of Torigen Pharmaceuticals at TIP

UCONN TIP: Technology Incubation Program

FY 2023

\$146M FUNDS RAISED BY TIP COMPANIES

> 381 TIP COMPANY EMPLOYEES

59 COMPANIES IN TIP

Support IP Development New Venture Development Incubate Startups 16% OF COMPANIES ARE WOMEN OWNED



UConn Research and Innovation: Technology Incubation Program (TIP)

2021 Winner International Business Innovation Association (InBIA) Randall M. Whaley Award

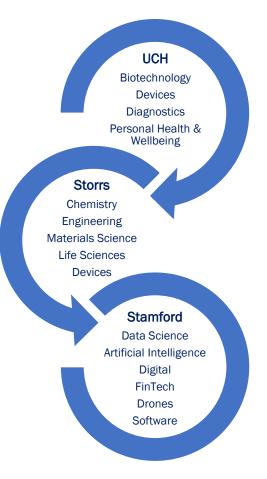
159 Companies have participated

since 2003

FY23 TIP	Total	UConn Health	Storrs	Stamford
Raised in Debt & Equity Funding	\$106M	\$94M	\$2M	\$10M
Raised in Revenue from Sales and Grants	\$40M	\$29M	\$2M	\$9M
Companies Located at the Incubator	59	32	10	17
Full-time (FT) and Part-time (PT) Jobs	257 (FT) 124 (PT)	180 (FT) 124 (PT)	19 (FT) 11 (PT)	17 (FT) 13 (PT)
Incubator Space Occupied	89%	90%	85%	N/A*
Taxes Paid	\$5.2M	\$4.2M	\$200K	\$800K

*Stamford space in no longer leased, start ups are now digital.

TIP moves technology from the lab to the market at UConn and UConn Health.



Innovation Partnership Building at UConn Tech Park



UConn Tech Park serves as the main gateway for industry engagement with the University, building collaborative partnerships with industry and the federal government to drive economic competitiveness across Connecticut's core sectors. NEARLY **\$285M** FEDERAL AND INDUSTRY PARTNERSHIPS FUNDING SINCE 2017, INCLUDING THESE SELECTED PARTNERSHIPS:

\$12.8M

Pratt & Whitney Additive Manufacturing Center (PW AMC)

\$59.7M

Eversource Energy Center

\$3.2M

Synchrony Financial Center of Excellence in Cybersecurity

\$25M

UConn -ThermoFisher Scientific Center for Advanced Microscopy and Materials Analysis (CAMMA)

\$18.1M

Project Daedalus Air Force Advanced Manufacturing Initiative

\$13.0M

Connecticut Center for Applied Separations Technologies (CCAST)

\$4.2M

Collins Aerospace Center for Advanced Materials

\$**51.4**M

Pratt & Whitney Institute for Advanced Systems Engineering (PW-IASE)

\$48.3M

National Institute for Undersea vehicle Technology (NIUVT)

\$7.5M

Comcast Center of Excellence for Security Innovation (CSI)

\$12.0M

Reverse Engineering Fabrication Inspection and Non-destructive Evaluation (REFINE)

Budget Impacts Excellence

Threats to UConn's budget will impact student success, affordability, and national reputation.



With strong state support, UConn climbed the ranks to become a top ranked national public university, reaching as high as No. 18 out of 190 major public universities nationwide in *U.S. News and World Report* rankings in 2018.

While UConn is currently ranked as No. 26 by U.S. News, reductions in state support would have negative impacts on UConn students and the state's economy, including:

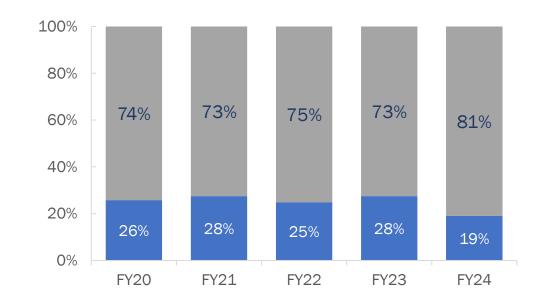
- Students paying more tuition and fees to offset declining state support.
- Class sizes increasing while class offerings decrease, resulting in diminished educational quality and longer times to graduation.
- Limited student services, such as fewer academic advisors and reduced mental health counseling and other support services.
- More competition for and declining retention rates of best faculty, leading to fewer research grants and industry partnerships.

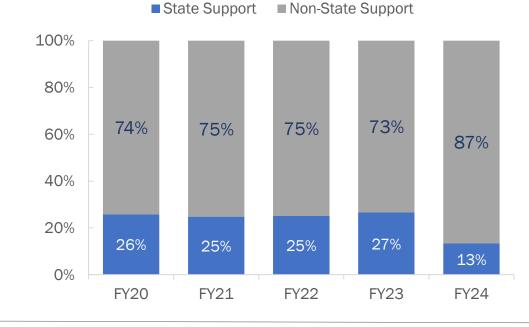


Budget Landscape

Over the last 5 years, the percent of support we receive in state funds relative to our overall budget has been consistent. However, the University has become increasingly reliant on grants and contracts, auxiliaries, tuition, and clinical revenues.

The state support percent has decreased in FY24 due to the state now paying for all retirement fringe benefits, with both the revenue and expense amounts removed from our budget.





UConn

In FY20-FY24, UConn received \$204.2 million in federal COVID Relief funding to be used for Institutional support and \$50.5 million for student aid.



How does UConn spend State funds?

State funds are used to support salaries

State support accounts for 16% of UConn's total revenues:

\$501 Million State support

16%

= of total revenue

State support is only used for salaries and covers:



of total employee salaries 31% of UConn salaries 19% of UCH salaries

Revenues generated by UConn cover all other costs

UConn self-generates 84% of its total revenues:

\$2.6 Billion self generated revenue

84% = of total revenue

UConn covers 74% of employee salaries

74% of employee salaries are covered by UConn self-generated revenue



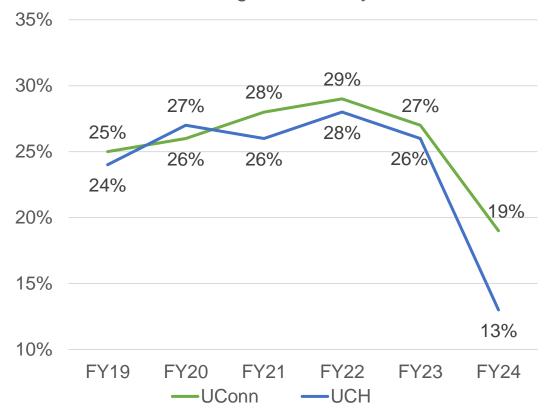
How Much of UConn's Budget does the State Support?

16%

In FY24, the State is supporting 16% of UConn's total budget

At UConn and UConn Health, the State supports 19% and 13% of their total budgets, respectively

19% of UConn's budget13% of UConn Health's budget



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Percent of budget funded by the State

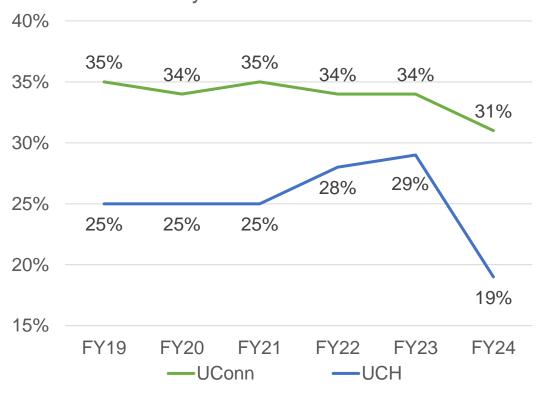
State Funds are Used to Support Salaries

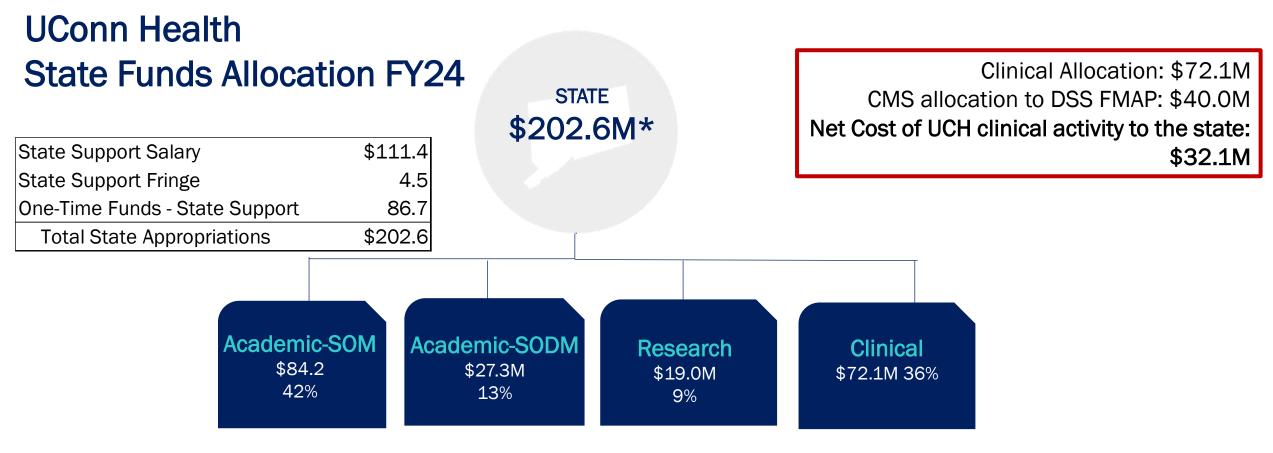
State support is only used for salaries and covers:

26% of total employee salaries

31% of salaries at UConn 19% of salaries at UCH

Percentage of employee salaries funded by the State over time

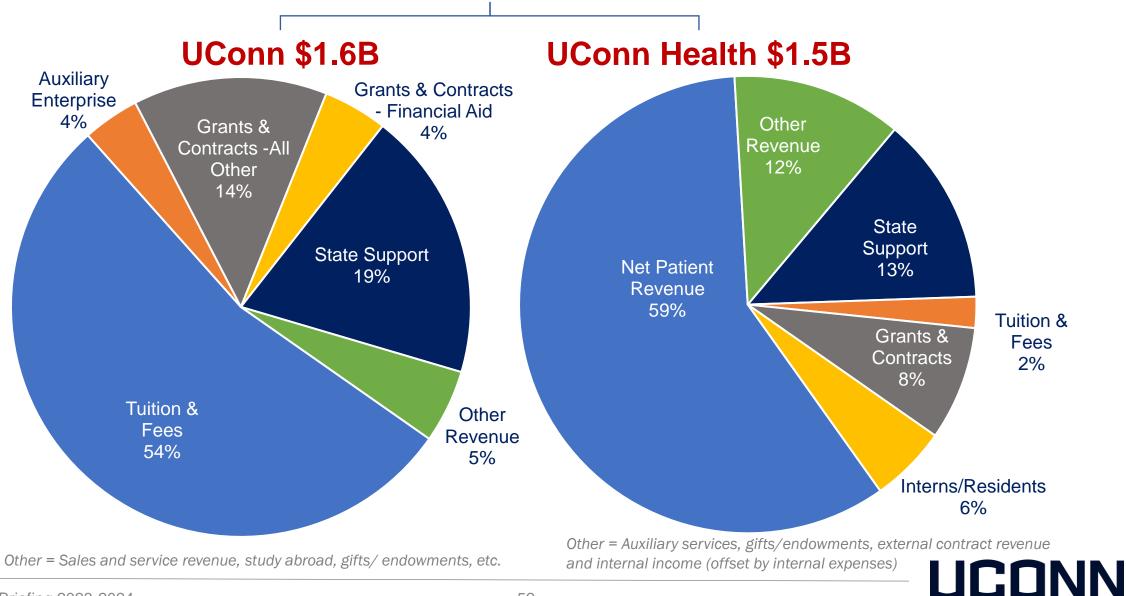




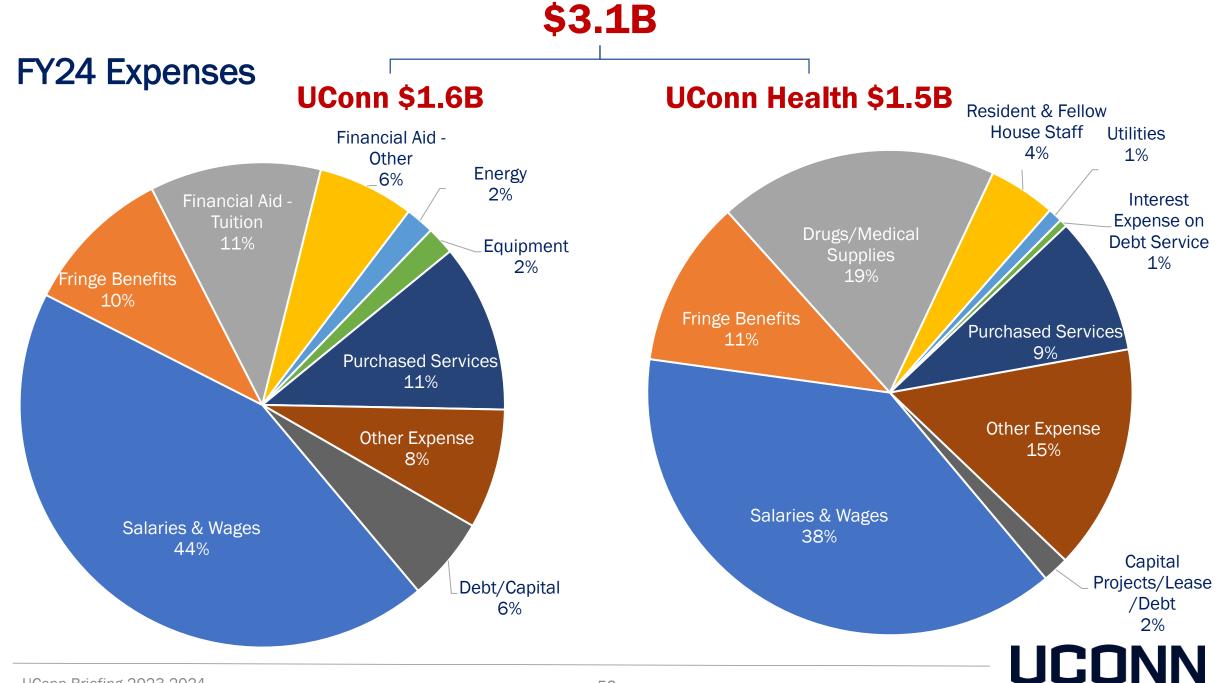
*Numbers represent FY24 budget and include one time funding of \$86.7M. In FY25, the one-time funding is budgeted to decrease to \$43.2M.

Because UConn John Dempsey Hospital (JDH) is state run, approximately **\$40** million of federal funds from the Centers for Medicare and Medicaid Services (CMS) is available to the Connecticut Department of Social Services (DSS). Currently, these funds are paid to DSS by the federal government via the Federal Medical Assistance Percentage. This benefit is not afforded to the state through private healthcare providers. If UConn JDH were to become a private hospital, Connecticut may no longer be eligible for this federal program.

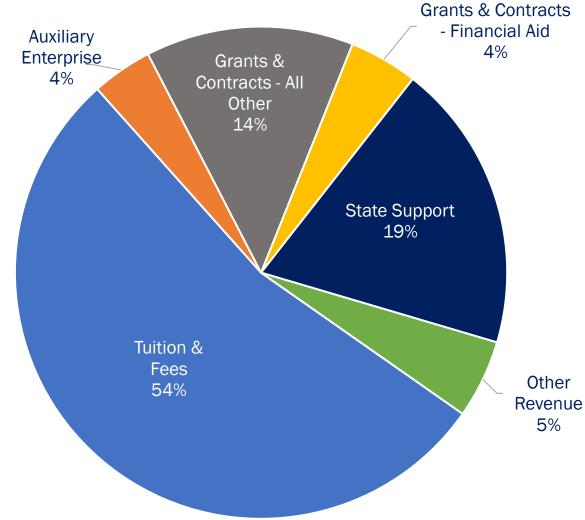




\$3.1**B**



UConn FY24 Revenues



UConn				
Total State Support	\$	298.4	19%	
Tuition & Fees		843.3	54%	
Grants & Contracts - Financial Aid		70.9	5%	
Grants & Contracts - All Other		214.6	14%	
Auxiliary Enterprise		62.7	4%	
Other Revenue		80.9	5%	
Total Current Fund Revenues	\$ 1	L,570.7		

19%

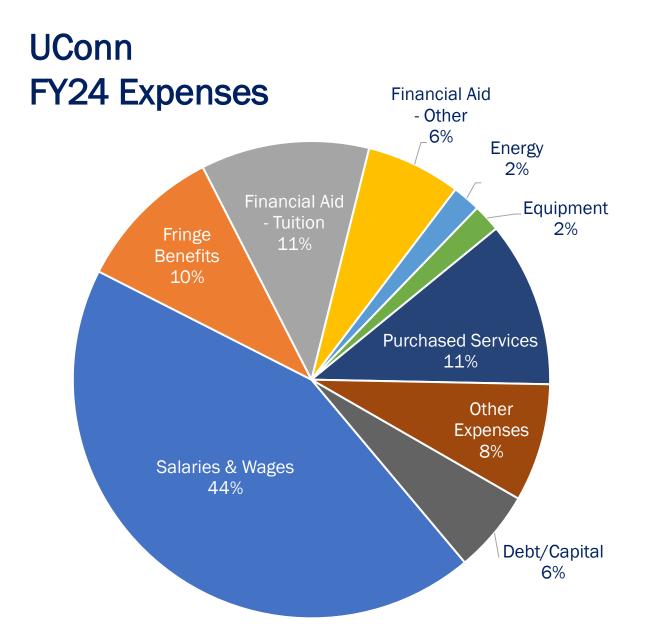
Of total budget is funded by State support

54% Of total student

Of total revenue is funded by students and their families through tuition, fees, housing and dining.

31%

Of total employee salaries are funded by State support



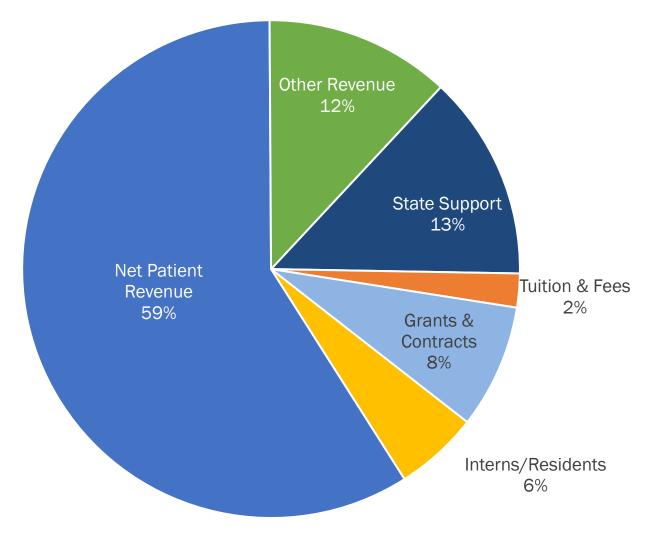
UConn				
Salaries & Wages	\$	691.8	44%	
Fringe Benefits		158.5	10%	
Financial Aid - Tuition		181.2	11%	
Financial Aid - Other		101.9	6%	
Energy		30.2	2%	
Equipment		29.7	2%	
Purchased Services		178.0	11%	
Other Expenses		126.9	8%	
Debt/Capital		88.6	6%	
Total Current Fund Expenses	\$1	,586.8		

Of total expense is allocated to personnel costs. Student
54% financial aid commitment is strong with an 8% increase in tuition funded aid.



UConn Briefing 2023-2024

UConn Health FY24 Revenues



UConn Health				
Total State Support	\$	202.6	13%	
Tuition & Fees		33.4	2%	
Grants & Contracts		122.5	8%	
Interns/Residents		82.8	5%	
Net patient Revenue		895.0	59%	
Other Revenue		182.9	12%	
Total Current Fund Revenues	\$ 1	L,519.2		

13% Of total budget is funded by State support

Of total revenue is funded by patients.

Of total employee salaries are funded by state support

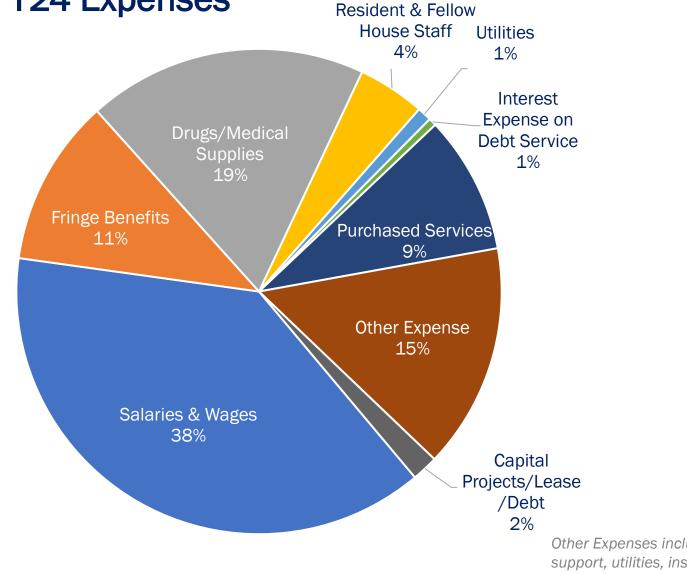
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"Other Revenue" includes auxiliary services, gifts/endowments and internal Income (offset by internal expenses)

59%

20%

UConn Health FY24 Expenses



UConn Health					
Salaries & Wages	\$	590.5	38%		
Fringe Benefits		171.9	11%		
Drugs/Medical Supplies		287.2	19%		
Resident & Fellow House Staff		69.0	4%		
Utilities		14.7	1%		
Interest Expense on Debt Service		8.0	1%		
Other Expenses		372.9	24%		
Capital Projects/Lease/Debt		27.0	2%		
Total Current Fund Expenses	\$1	,541.2			

49% Of total expense is allocated to personnel costs

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Other Expenses includes items such as, medical contractual support, utilities, insurance and repairs/maintenance.

Fiscal Year 2025 Operating Budget Forecast (\$M)

UConn and UConn Health have a combined forecasted loss of \$158.6M

Operating Budget Forecast	UConn	UConn Health	Total
Forecasted Loss	(\$70.0)	(\$29.0)	(\$99.0)
Reduction in State Support (Gov)		(4.3)	(4.3)
Wage Reopener: Block Grant	10.8	5.5	16.3
Wage Reopener: Non-Block Grant	<u>15.6</u>	<u>23.4</u>	<u>39.0</u>
Revised Forecasted Loss	(\$96.4)	(\$62.2)	(\$158.6)
Additional State Support Request	47.3	16.9*	64.2
Wage Reopener Request	26.4	28.9	55.3
UConn/UCH Mitigation Efforts	4.7	10.0	14.7
UConn/UCH Operating Reductions	18.0	6.4	24.4
Revised Forecasted Income/(Loss)	\$0	\$0	\$0

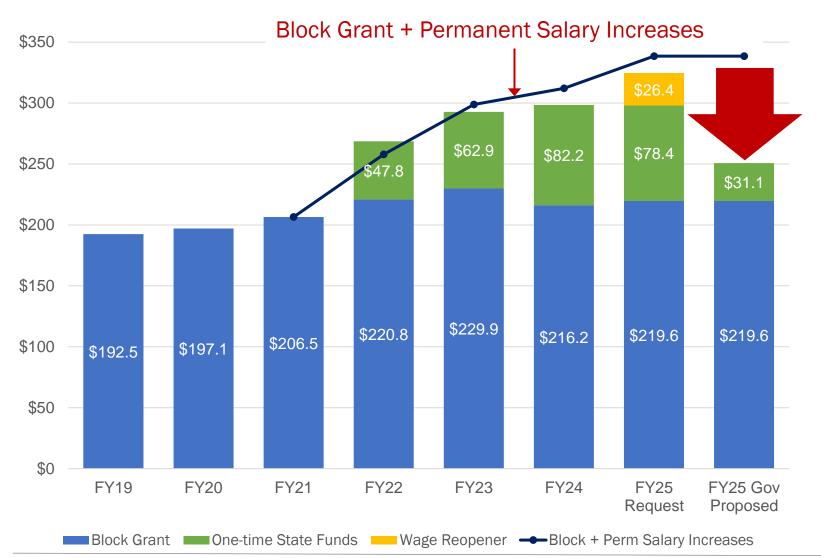
As we start the detailed budget development, the forecasted mitigation efforts align with a balanced budget.

Wage Reopener: 4.5% increase calculated by 2.5% general wage increase plus 2% step equivalent.

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*Restore CGS 3-123i. Funding for fringe benefit cost differential re The University of Connecticut Health Center employees.

UConn: State Operating Support (\$M) FY 2019-2025

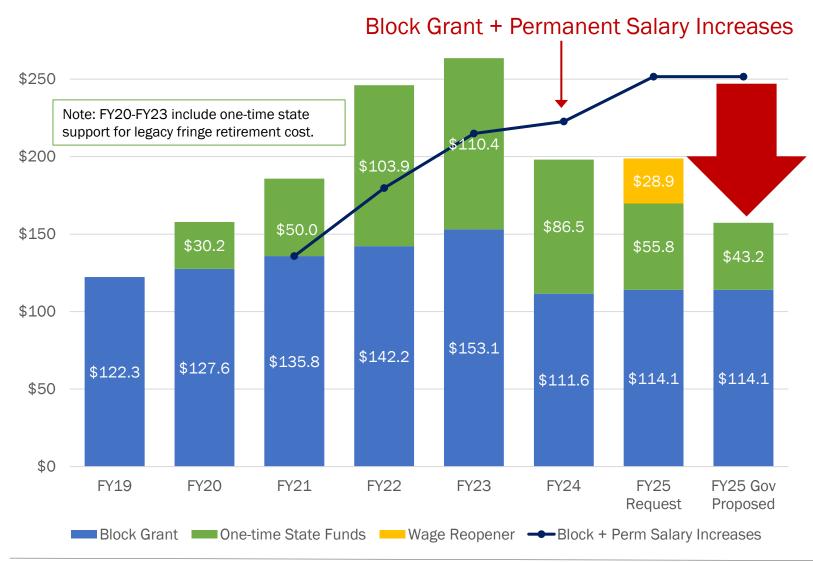


State support is only used for salaries and covers:

19%	Of UConn's total budget
31%	Of UConn employee salaries

- FY22-FY24 Salary Increases w/Fringe \$134.5M (\$105.6M Permanent Cost)
- FY25 Wage Reopener/Salary Increases w/Fringe \$26.4M

UConn Health: State Operating Support (\$M) FY 2019-2025



State support is only used for salaries and covers:

13%

Of UConn Health's total budget

19%

Of UConn Health employee salaries

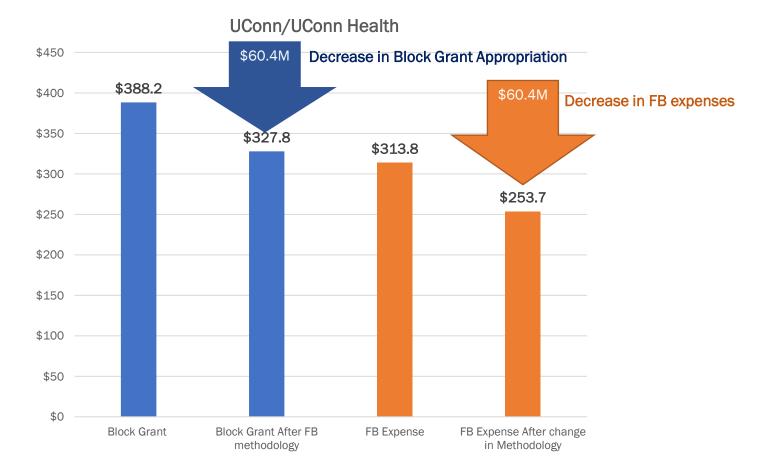
- FY22-FY24 Salary Increases w/Fringe
 = \$108.9M (\$86.9M Permanent Cost)
- FY25 Wage Reopener/Salary Increases w/Fringe \$28.9M

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UConn Briefing 2023-2024

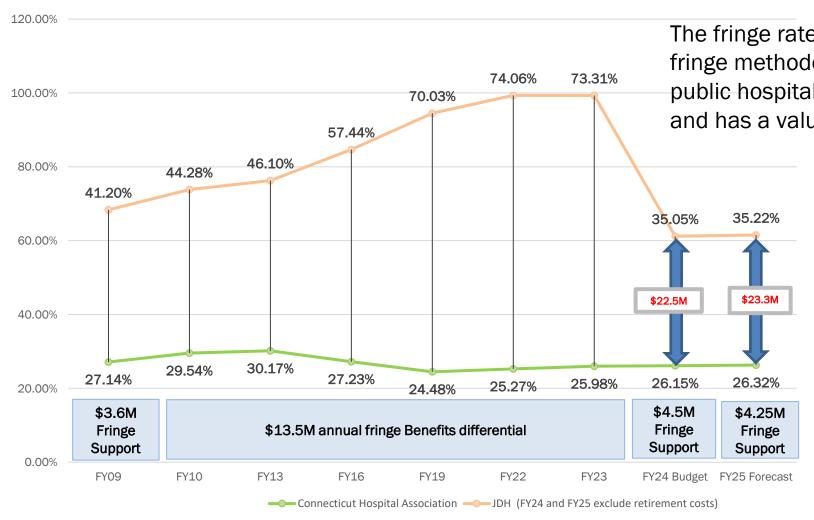
The change in fringe benefits methodology did not improve UConn's bottom line but is going to help with research competitiveness and new revenue generation.

- We are grateful for this change as it removes any future risk of increased unfunded retiree pension and healthcare costs and should make our faculty more competitive in securing external grant funding.
- However, this change did not provide cash fringe relief requested by the University in the past, which has contributed to the ongoing budget deficits.





UConn Health - JDH Fringe Benefit Differential REQUEST – RESTORATION of CGS 3-123i



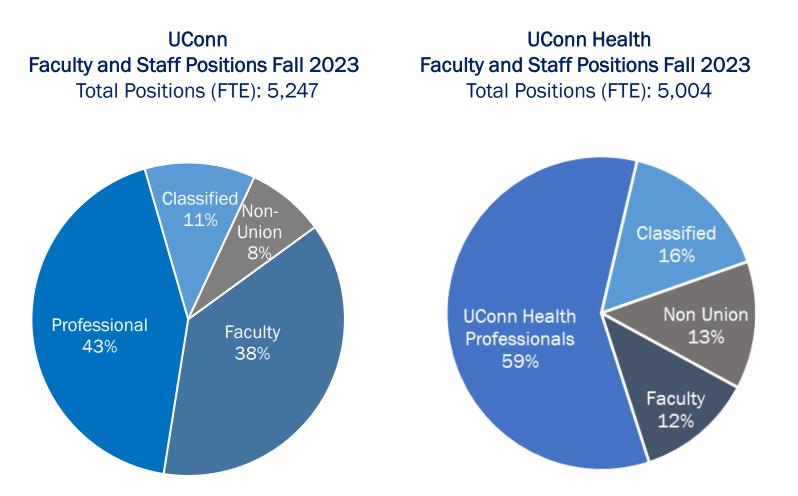
The fringe rate differential, even after the new fringe methodology, is ~35% for the state's only public hospital vs. ~26% for CT private hospitals and has a value of ~\$23M for both years.

The adopted FY24 and FY25 state budget repealed the long-standing \$13.5M annual fringe benefit differential payment to UConn Health CGS 3-123i.

This statute is not related to the fringe legacy costs, it recognized the higher state fringe rate compared to private hospitals - that difference remains even with the change in fringe methodology. The budget includes \$4.5M in FY24 and \$4.25M in FY25 as fringe support.

Faculty and Staff

UConn is fortunate to have a dedicated staff within each department who strive to enrich the UConn experience within their areas of expertise. UConn is committed to fostering a multicultural and inclusive workplace that recognizes and embraces the unique talents and contributions of our diverse workforce.



Administrator Ratio Comparisons

The data on ROI and operational efficiency confirm that UConn provides an excellent "bang for the buck" as a leading university and dedicated steward of CT resources. The ratios of Students-to-Administrators and Facultyto-Administrators tell a similar story.

254 students and 16 faculty for every one administrator

School	Student to Administrato Ratio
University of Maryland-College Park	263.1
TOTAL STORRS & REGIONAL CAMPUSES	254.4
Stony Brook University	185.9
Purdue University Global	177.1
Virginia Tech	152.5
Florida State University	129.0
University of North Carolina at Chapel Hill	122.8
North Carolina State University at Raleigh	107.3
William & Mary	85.9
University of California-Irvine	72.7
University of California-Santa Barbara	68.9
University of California-San Diego	64.4
University of California-Davis	62.0
University of California-Berkeley	60.7
University of California-Merced	54.4
Rutgers University-New Brunswick	48.0
University of Wisconsin-Madison	44.2
University of Washington-Seattle Campus	43.7
Texas A & M University-College Station	43.6
University of California-Los Angeles	43.0
University of Georgia	40.6
University of Florida	38.6
University of Illinois Urbana-Champaign	38.2
University of Minnesota-Twin Cities	36.7
Pennsylvania State University	29.5
Georgia Institute of Technology	28.7
Michigan State University	27.7
University of Michigan-Ann Arbor	26.5
The University of Texas at Austin	23.5
University of Pittsburgh-Pittsburgh Campus	20.8
University of Virginia	17.2
Ohio State University	14.9

School	Faculty to Administrator Ratio
Stony Brook University	18.7
TOTAL STORRS & REGIONAL CAMPUSES	16.0
University of Maryland-College Park	15.4
Virginia Tech	9.6
University of North Carolina at Chapel Hill	9.4
William & Mary	7.2
Purdue University Global	6.7
North Carolina State University at Raleigh	6.4
Florida State University	6.0
University of Washington-Seattle Campus	5.5
University of California-San Diego	5.0
University of California-Irvine	5.0
University of California-Davis	4.7
Rutgers University-New Brunswick	4.5
University of California-Los Angeles	4.5
University of Wisconsin-Madison	4.0
University of Michigan-Ann Arbor	4.0
University of Minnesota-Twin Cities	3.5
University of Pittsburgh-Pittsburgh Campus	3.4
University of California-Berkeley	3.2
University of California-Santa Barbara	3.1
University of California-Merced	2.8
Pennsylvania State University	2.7
University of Florida	2.7
University of Georgia	2.5
Texas A & M University-College Station	2.2
University of Illinois Urbana-Champaign	2.1
Michigan State University	1.9
University of Virginia	1.8
Ohio State University	1.5
The University of Texas at Austin	1.4
Georgia Institute of Technology	1.2



Cost of Attendance

UConn provides an excellent education at affordable costs, with instate rates that are much lower than other regional alternatives.

Top 50 (#43)

Best Value Public College for return-oninvestment (ROI) out of **209** schools ranked by the Princeton Review (incl. public and private)

#54

Out of 601 public colleges in NICHE Best Value Colleges in America ranking



Mandato \$4,03 A 03 Tuition In-State **Out-of-State** \$16,332 \$34,362 \$57,030 S39.000

UCONN

* Does not include costs for books, supplies, transportation, etc.

FY24 Undergraduate Tuition and Fees

For Connecticut residents, UConn offers the best value compared to leaving the state to attend a peer university.

Competitors*

Boston College \$66.745 \$65.168 **Boston University** Syracuse University \$62.621 Northeastern University \$62,392 Quinipiac University \$53.090 University of Vermont \$43.890 University of Connecticut \$43,034 - UConn Out-of-State Rate \$40,306 University of Maryland University of Delaware \$39.720 University of Massachusetts \$39,293 Pennsylvania State University \$38,651 **Rutgers University** \$35.841 University of Connecticut \$20,366 - UConn In-State Rate \$0 \$20,000 \$40.000 \$60.000

Public Flagships (In-State Rates)

Un	iversity of Connecticut	t				\$20,366
	University of Virginia	1				\$20,342
Pennsyl	vania State University	/			\$	519,672
	University of Vermont	t			\$13	8,890
Univer	sity of Massachusetts	5			\$17,35	57
	Rutgers University	/			\$17,07	9
ι	University of Delaware	÷			\$16,080	
I	University of Maryland	1		\$11,505		
	Stonybrook	<	\$1	10,666		
Unive	rsity of North Carolina	1	\$8,9	50		1
		\$0	\$5,000	\$10,000	\$15,00	0 \$20,

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* Competitors include those institutions which share the most cross-admits with the University of Connecticut.

Financial Aid

UConn is committed to providing student financial aid, reflecting an 11% increase in tuition funded financial aid in FY24.

Financial Aid				
\$ M	FY24 Budget			
Total Tuition Funded (including scholarships and fellowships)*	\$181.2			
Departmental **	10.8			
State — Roberta Willis Scholarship Fund	5.4			
Federal	53.2			
Other- private/foundation***	20.2			
Total	\$270.8			

FY24 UConn funded set-aside for need-based aid as a % of tuition revenues is 16.5% (15% requirement). Merit aid is discretionary to the University.

In FY24, over \$17.7M in new tuition-funded financial aid was made available to students.

*Tuition Funded includes undergraduate and graduate aid funded by tuition.

**Includes aid funded by external revenues generated from course fees, sales, services and other entrepreneurial activities.

*** Other funding comes from private sources such as the Foundation and Endowments.

Undergraduate and Graduate Aid

Undergraduate & Graduate Aid (in millions)	FY21	FY22	FY23	FY24	FY21-24 Change
University Supported*	\$150.2	\$163.8	\$169.0	\$192.0	\$41.8
State (includes R. Willis Scholarship)	\$10.7	\$9.9	\$10.5	\$5.4	(\$5.3)
Federal (Pell/SEOG)	\$51.4	\$69.5	\$47.1	\$53.2	\$1.8
Other**	\$17.5	\$19.7	\$25.3	\$20.2	\$2.7
Total Aid	\$229.8	\$262.8	\$251.9	\$270.8	\$41.0

Since FY21, University Supported Aid has increased by **28%**.

UCONN

*University-supported aid includes undergraduate and graduate aid funded by tuition, departmental revenue, and work-study.

**Other funding comes from the private sources such as the Foundation and endowments.

Need-Based Support

The cost to attend varies depending on each student's personal financial situation, and the financial aid offer will be tailored to the individual needs of our students. Offers typically include various forms of aid, such as scholarships, grants, loans, and work-study.

There are several types of aid available for students to apply for, and most UConn students use a combination of financial aid to fund their education. In addition to these several types of aid, we offer our students employment as well as \$84.2 million in tuition waivers.

The debt upon graduation for UConn students remains relatively low at \$27,400 versus the national average of around \$29,000 and state average of \$38,546.

\$83.1M

grants budgeted for undergraduate and graduate students, FY24.

Economic Mobility of Connecticut Universities

Recent study revealed that UConn and its regional campuses are unmatched in Connecticut for providing top-tier economic opportunity and return on investment for students from low-to-moderate-income households. With Economic Mobility Index (EMI) values ranging from 19.8% to 46.1%, UConn and its regional campuses rank as the top performers in driving upward economic mobility for low-income students.

	Economic	Years to Pay		Economic	Years to Pay
	Mobility	Down Total		Mobility	Down Total
Institution Name	Index	Net Cost	Institution Name	Index	Net Cost
University of Connecticut-Waterbury Campus	46.06%	0.52	Charter Oak State College	13.47%	5.89
University of Connecticut-Stamford	45.63%	0.75	Trinity College	13.26%	1.08
University of Connecticut-Hartford Campus	43.05%	0.71	Connecticut College	11.72%	2.79
University of Connecticut-Avery Point	33.26%	0.85	University of Bridgeport	11.51%	9.16
Central Connecticut State University	25.69%	2.94	University of New Haven	8.63%	6.70
Yale University	21.15%	0.13	University of Hartford	8.28%	6.91
Southern Connecticut State University	20.36%	4.64	Sacred Heart University	8.06%	4.66
Western Connecticut State University	20.09%	3.54	Quinnipiac University	7.97%	4.34
University of Connecticut	19.75%	1.69	Fairfield University	7.87%	2.14
Eastern Connecticut State University	16.89%	4.10	Albertus Magnus College	4.27%	19.15
Wesleyan University	16.22%	0.75	Mitchell College	0.78%	59.54

Source: Rating Colleges by Economic Mobility, Third Way, 2023

Continued Revenue Growth & Cost Savings Initiatives

UConn has implemented Financial Improvement Plans to help mitigate operating budget deficits.

Savings since FY18:





UConn

UConn Health

Cost-cutting efforts have included:

- attrition/vacancy elimination
- contract improvements
- operating efficiencies

Savings (\$M)	UConn	UCH
FY18	\$23.6	\$12.3
FY19	9.3	25.1
FY20	24.4	7.0
FY21	28.3	48.8
FY22	13.4	23.0
FY23	14.5	5.0
FY24 Target	\$16.1	\$22.1
Total Savings	\$129.4	\$143.3



UConn's Strategies for Growth and a Balanced Budget

- \checkmark Continue to expand economic activity in the state
- ✓ Increase clinical revenues at UCH
- ✓ Enrollment growth and management
- \checkmark Increase efficiency in the delivery of education
- ✓ Grow fundraising for endowment and annual gifts
- ✓ Increase research activity



Nursing alum Elisabeth DeLuca '69, recently made a gift of \$40 million to UConn to support nursing education. Increasing philanthropic gifts is one of UConn's strategies for growth.



While we are working to reduce expenses, we are also being asked to respond to urgent workforce needs and student demand.

We are prioritizing strategic growth in these areas of demand, but our ability to grow is constrained by limited resources. UConn is Responding to State Workforce Needs as articulated in the 2020 Governor's Workforce Council Strategic Plan



Manufacturing



New workers per year

Existing training capacity in CT is **3,000** new employees per year, a deficit of **3,000** new employees per year



Life Sciences



Jobs/ year, next five years

The life sciences sector employs **23,000** people across in **1,300** companies. Average salary = \$127,000.



IT/ Business Services

6,000 Open computing jobs in Connecticut

13,000 Positions, future demand



Healthcare

Job growth will be driven by population growth and the State's aging population

The healthcare sector has **270,000** current jobs, and **80,000** people are employed by large hospitals and healthcare systems



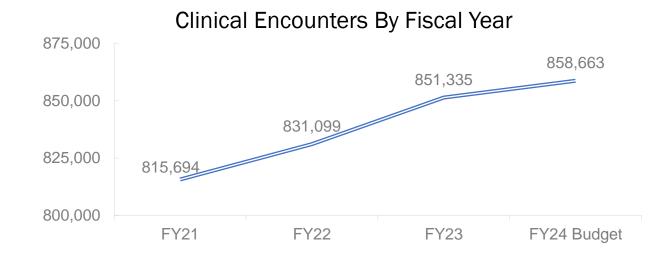
Increase Access to Patient Care and Grow Clinical Revenues

UConn Health

- All UConn Health clinical care venues serve as sites for teaching and learning and are essential for attracting talented faculty who teach, conduct research, and provide patient care.
- UConn Health has seen unprecedented growth in clinical revenues.

UCH Net Patient Revenue (in millions)







Increase Efficiency in Delivery of Education

UConn is committed to student success and is ensuring academic quality and appropriate support services. In an effort to minimize inflation in cost of attendance, UConn is pursuing all means available to maximize efficiency in utilizing existing teaching capacity.

194 1,600 154 156 133 122 438 390 350 288 1,200 237 Other Faculty: 59% (research growth) 800 Non-TT Teaching Faculty: 1,098 1,085 1,098 1,088 1,057 85% (high course load) 400 ■ T/TT Teaching/Research Faculty: 3% 0 Fall 2012 Fall 2015 Fall 2018 Fall 2020 Fall 2023

Growth in Faculty

Student-to-Faculty Ratio and Average Class Size by Fiscal Year

Fiscal Year	Student to Faculty Ratio	U
FY21	16	29.3
FY22	15	28.9
FY23	16	31.3



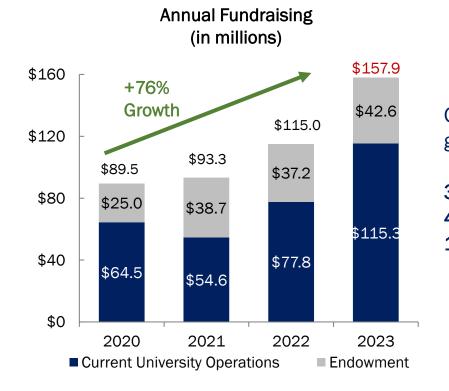
Increase Fundraising and Grow Endowment

The University of Connecticut Foundation supports the mission of the University and its goal to grow the endowment to \$1 billion.

UConn Foundation			
Disbursements to Support the			
University			
(in millions)			
FY21 \$33.6			

FY22	\$35.9
FY23	\$46.9

FY23 is the fourth consecutive record-breaking fundraising year, a 37% increase over last year's record-setting amount.



Of the **\$157.9M** in new gifts and commitments:

31% for scholarships43% for program support18% for Athletics8% for faculty support

UCONN

Increasing the level of financial aid support for students, internship opportunities and capital investments continues to a be priority for UConn.

Increase Research Activity

UConn and UConn Health

A proposal can take up to two years (or more!) from development to award.

Typical NSF/NIH Funding Timeline:



Securing research funding is highly competitive, and UConn faculty compete with researchers at institutions across the country for grants.

Our faculty are becoming more successful in securing federal funds.

Research	Proposals Submitted	Average Proposal \$	Hit Rate	Average Award Size
FY2015	1,489	439,484	25.00%	263,119
FY2017	1,375	441,849	31.46%	271,983
FY2019	1,269	552,818	31.79%	337,807
FY2021	1,353	578,415	37.50%	381,008
FY2023	1,332	713,578	35.91%	394,520
FY2024	1,350	703,704	34.35%	452,432
FY2025	1,358	721,356	38.00%	426,240
FY2026	1,391	752,462	40.00%	440,928

UCONN

Next Generation Connecticut Overview

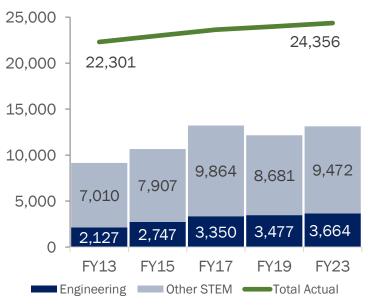
UConn's campuses continue to be transformed by the modernization, rehabilitation, and expansion of the University's physical plant through the NextGenCT initiative.



Approved in 2013, NextGenCT is an ambitious plan (FY15-FY27) to improve UConn's STEM capabilities. Specifically, the initiative is designed to:

- Build STEM facilities including classrooms, equipment, and laboratories.
- Upgrade aging infrastructure to accommodate faculty and students.
- Hire new faculty & enroll more undergraduates primarily in STEM areas (dependent on new state operating funds).
- Increase research and innovation.

Undergraduate Enrollment



Undergrad STEM enrollment increased by **44%** since FY13 Engineering enrollment increased 72% to 3,664

UCONN

Next Generation Connecticut: Tech Talent Pipeline

UConn is the primary engine that feeds the tech talent pipeline in the State to support innovation and economic growth.

The Connecticut Department of Labor expects a 17% overall increase in engineering employment between 2016 and 2026.

- UConn produces over 50% of the Engineering degrees for the state
- A recent survey shows nearly 99% of UConn Engineering graduates are either employed or continuing their education within 6 months of their graduation

	Fall 2023 Actual	Change FY1	
First Year Applications: Total	48,733	17,370	+55%
Storrs Undergraduates: STEM	11,292	3,267	+41%
Storrs Undergraduates: Total	19,388	1,860	+6%
Undergraduates (all campuses): Total	24,356	2,055	+9%
Graduate: Total	6,512	693	+12%
Bachelor's Degrees: STEM (FY23)	3,051	664	+28%
Bachelor's Degrees: Total (FY23)	5,534	412	+8%
Masters & Doctoral Degrees: STEM (FY23)	723	131	+22%
Masters & Doctoral Degrees: Total (FY23)	2,159	292	+15%

UCONN

UConn Briefing 2023-2024

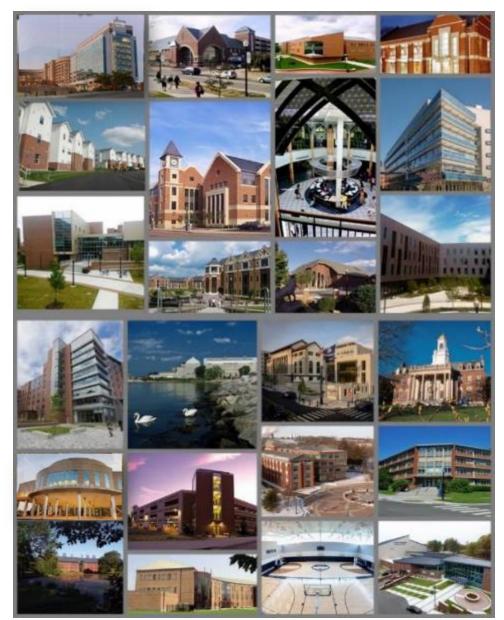
UCONN 2000 Capital Program Overview

The UCONN 2000 capital program was enacted to attract and retain CT's high-achieving students through a dramatic transformation and modernization of the physical plant of the University.

UConn continues to complete projects within the capital programs. State bond funding currently in statute will support the academic and research priorities as well as other priority projects for UConn and UConn Health.

While future year state bond funding is not guaranteed. UConn continues to work with the state to communicate project funding requirements.

The UCONN 2000 program has rigorous oversight and audits, Board of Trustee and Executive approvals, biannual reporting to the General Assembly, and regular project scope and budgetary reviews.



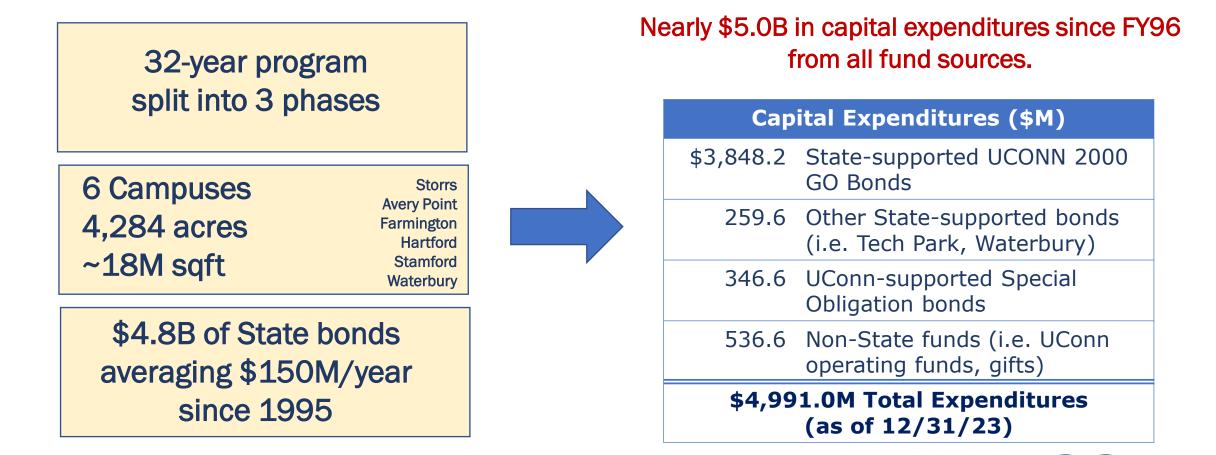
UCONN

UCONN 2000 Overview

\$67M remains thru FY27

UCONN

UCONN 2000 was enacted to attract and retain CT's high-achieving students through a dramatic transformation and modernization of the University physical plant.



UCONN 2000: Incredible Return on Investment

UConn ROI

~57,000

Undergraduate applications for admission

41%

Increase in undergrad STEM enrollment since 2013

\$56M

Increase in research awards, from \$266M to \$322M, past five years

11,020

Increase in undergrad enrollment since 1995 (83%)

53%

Of the State's engineering workforce is produced by UConn

160

New start-up businesses hosted by the incubator since 2003; in FY23, the incubator hosted 59 start-ups supporting 381 jobs

UConn Health ROI

- Served as the catalyst to the expansion of the bioscience industry
- Increased Medicine and Dental Medicine enrollment by 30%
- Increased access to patient care
- Achieved unprecedented clinical revenue growth from \$356M in FY13 to more than \$840M in FY23



UCONN 2000: Proven Performance

Major successes of UCONN 2000

- Transformed the University's 6 campuses over 29 years and in an incredible return on investment UConn is in high demand and received a record high ~57,000 applications for fall 2024
- Dedicated funding allowed University to utilize a long-term master plan to be strategic and flexible to address emergency infrastructure and facility needs of a 24/7 operation
 - UCONN 2000's proven program structure and annual approval processes resulted in clean audits, regular progress reports to the Board, Legislature and OPM, and bonds have high credit ratings which save money

Why is authorizing funding in UCONN 2000 essential?

Predictable, long-term funding is required to:

- Maintain and protect the State's investment, and
- Ensure the safety of the students, faculty, staff, and general public who use UConn's facilities on daily basis



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UCONN 2000 Capital Program

Program Structure:

- Long-term capital planning capability
- Project list in law with annual bond cap authority
- Annual request to Governor to allocate bonds against statutory authority
- Authority delegated to Board of Trustees & University
 administers program
- State Treasurer & University issue GO bonds as cashflow needed
- Semi-annual reports to the State and Annual audit

Board of Trustees Process:

- Approval of annual capital budget plan, project list & indentures
- List triggers expenditure plan
 - Projects <u>></u>\$500k approved at Planning, Design, Final stages by Board; projects <\$500K approved by Senior Leadership

UCONN 2000 bonds have high credit ratings resulting in debt service savings for the state!



UCONN 2000 has rigorous oversight and audits, Board of Trustees and Executive approvals, biannual reporting to the General Assembly, and regular project scope and budgetary reviews.



UCONN 2000 Fiscal Controls

Fiscal controls are in place to ensure that the State's investment is protected.

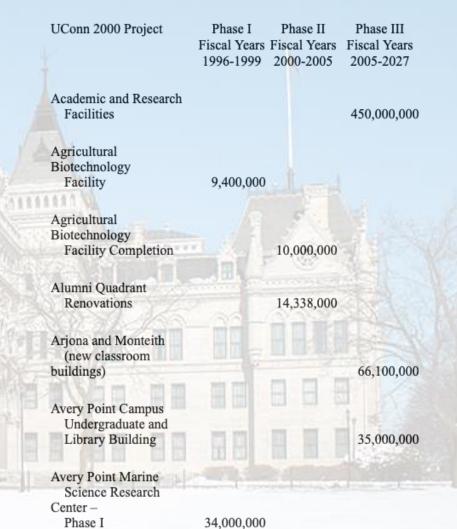
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Sec. 10a-109e.

Statutory Project List: UConn cannot spend on anything other than the project list in the statute

Sec. 10a-109e. UConn 2000 infrastructure improvement program. (a) The university may administer, manage, schedule, finance, further design and construct UConn 2000, to operate and maintain the components thereof in a prudent and economical manner and to reserve for and make renewals and replacements thereof when appropriate, it being hereby determined and found to be in the best interest of the state and the university to provide this independent authority to the university along with providing assured revenues therefor as the efficient and cost effective course to achieve the objective of avoiding further decline in the physical infrastructure of the university and to renew, modernize, enhance and maintain such infrastructure, the particular project or projects, each being hereby approved as a project of UConn 2000, and the presently estimated cost thereof being as follows:



UConn Briefing 2023-2024

UCONN 2000 Fiscal Controls

Fiscal controls are in place to ensure that the State's investment is protected.

Sec. 10a-109g.

Annual Bond Authorization Limits: Annual limits in statute allow the State to do long-term fiscal planning. Sec. 10a-109g. Terms of financing transactions. (a)(1) The university is authorized to provide by resolution, at one time or from time to time, for the issuance and sale of securities, in its own name on behalf of the state, pursuant to section 10a-109f. The board of trustees of the university is hereby authorized by such resolution to delegate to its finance committee such matters as it may determine appropriate other than the authorization and maximum amount of the securities to be issued, the nature of the obligation of the securities as established pursuant to subsection (c) of this section and the projects for which the proceeds are to be used. The finance committee may act on such matters unless and until the board of trustees elects to reassume the same. The amount of securities the special debt service requirements of which are secured by the state debt service commitment that the board of trustees is authorized to provide for the issuance and sale in accordance with this subsection shall be capped in each fiscal year in the following amounts, provided, to the extent the board of trustees does not provide for the issuance of all or a portion of such amount in a fiscal year, all or such portion, as the case may be, may be carried forward to any succeeding fiscal year and provided further, the actual amount for funding, paying or providing for the items described in subparagraph (C) of subdivision (10) of subsection (a) of section 10a-109d may be added to the capped amount in each fiscal year:

Fiscal Year	Amount
1996	\$112,542,000
1997	112,001,000
1998	93,146,000
1999	64,311,000
2000	130,000,000
2001	100,000,000
2002	100,000,000
2003	100,000,000
2004	100,000,000
2005	100,000,000
2006	79,000,000
2007	89,000,000
2008	115,000,000
2009	140.000.000

UCONN 2000 Fiscal Controls

Fiscal controls are in place to ensure that the State's investment is protected.

Governor's Authority:

Sec. 10a-109f.

The Governor has the authority annually to approve or deny the University's request to allocate bonds against its yearly statutory bond authorization limits. Sec. 10a-109f. Financing transactions. Submission of resolutions to the Governor. (a) The university may, when directed by vote of its board of trustees, borrow money and enter into financing transactions proceedings in anticipation of assured revenues, project revenues or other funding sources in the name of the university, on behalf of the state, and issue securities in connection with such proceedings, as follows: (1) To finance the cost of UConn 2000 or any one project thereof, or more than one, or any combination of projects thereof; (2) to refund securities issued pursuant to sections 10a-109a to 10a-109y, inclusive; and (3) to refund any such refunding borrowings. All securities issued in connection with assured revenues, project revenues, or other funding sources financing transaction proceedings entered into pursuant to this section shall be authorized by a resolution approved by not less than a majority vote of its board of trustees. Nothing in this subsection shall increase the annual or aggregate cap on the amount of securities the special debt service requirements of which are secured by the state debt service commitment pursuant to section 10a-109g.

(b) The board of trustees shall submit each resolution for the issuance of securities approved pursuant to subsection (a) of this section, to the Governor accompanied by a summary report of the estimated total completion costs of projects that will not be completed within the issuance which is the subject of the resolution. The Governor may, not later than thirty days after such submission, disapprove such resolution by notifying the board in writing of his disapproval and the reasons for it. If the Governor does not act within such thirty-day period, the resolution is deemed approved.

(P.A. 95-230, S. 6, 45; May 9 Sp. Sess. P.A. 02-3, S. 3; P.A. 14-98, S. 29.)



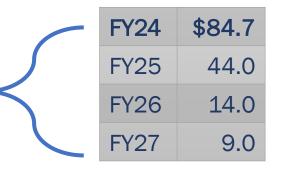
UCONN 2000 State General Obligation Bonds

UCONN 2000 State supported General Obligation bonds have historically funded the majority of the capital budget.

Bonding Schedu	ule (\$M)	Phase I	Phase II	Phase III	Status
UConn	FY96-FY99	\$382.0			
UConn	FY00-FY05		\$580.0		Complete
21 st Century UConn	FY05-FY14			\$627.2	Complete
Bioscience CT	FY05-FY19			825.9	
NextGenCT	FY15-FY27			1,867.8	
UConn Health	FY22			25.0	Active
Total			\$4,295.9		

Only \$67M remains in the NextGenCT initiative over the next 3 years (FY25-FY27)

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UCONN 2000 Project Status

The remaining \$447.7M in UCONN 2000 is fully committed and in various stages of planning, design and construction

UCONN 2000 Capital Project Status (\$M)	GO Bond Balance (12/31/23)	FY25-FY27	Tota	al
In Construction	\$237.0	\$41.7	\$278.7	
Science 1	22.3		22.3	
Gant Renovation	18.0		18.0	
Infrastructure	125.5	25.0	150.5	62%
South Campus Residence Hall	30.3		30.3	
Other (Labs, Classrooms, Equipment)	27.3	16.7	44.0	
UCH DM + Equipment	13.5		13.5	
Planned: Academics/Research	71.2	24.6	95.7	
Lab & Classroom Renovations	11.4		11.4	21%
Nursing Building	43.3		43.3	21%
Equipment	16.5	24.6	41.0	
Planned: Deferred Maintenance	72.5	0.8	73.3	
Infrastructure/Renovations (\$1.2B FCA)	59.6	0.8	60.4	16%
UCH DM (\$300M FCA)	12.9		12.9	
Total	\$380.7	\$67.0	\$447.7	100%



State Bonding Support THANK YOU!

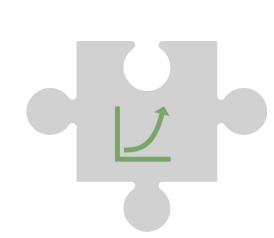
FY24 & FY25 State Bond Funds Approved in PA 23-205:

State GO Bond Funds (\$M)			
UConn	FY24	Bond Commission Approval	FY25
Academic & Research Equipment	\$10.0	\checkmark	\$10.0
Gampel Pavilion Renovation			10.0
New Nursing Program Facility-Storrs	30.0	\checkmark	
XL Center Academic Space-Acquisition/Leasing & Renovation	5.0	\checkmark	
UConn Total	\$45.0		\$20.0
UCH			
Deferred Maintenance	30.0		30.0
Clinical Equipment to Enhance Revenue Growth	10.0	\checkmark	10.0
Information Technology Security, Infrastructure & Equipment	3.0	\checkmark	3.0
UCH Total	\$43.0		\$43.0
Grand Total	\$88.0		\$63.0
L 89			

UConn Capital Program Challenges

Challenges:

- Workforce limitations, interruptions or unavailability
- Materials increasing production timelines, shortages and prices



Facilities Conditions:

- 55% of UConn's footprint is over the age of 25 years old or considered high risk
- DM needs are \$1.08B at UConn and \$395M at UCH





Economy:

- Significant annual escalation
- Will likely moderate but not down to the 4% budgeted in the original plan



Project Priorities:

 The Facility Condition Assessment is informing project prioritization and development of an updated capital plan



State Capital Request

UConn is requesting funds be added to the UCONN 2000 Phase III capital funding program to meet pressing infrastructure needs.

UCONN 2000 Extension Request	State Request	Gift Goal	Total
New Science 2 + Torrey Demo	\$320.0		\$320.0
Gant-Code Repairs & Renovations (Phase III)	100.0		100.0
Deferred Maintenance	50.0		50.0
Return Hydrogen Hub Funds	12.0		12.0
Gampel Renovations	100.0		100.0
Field House Renovation (Title IX + DM)	60.0	30.0	90.0
Coventry Boathouse (Title IX)	0.8	0.8	1.6
Freitas Renovation (Title IX)	7.0	3.0	10.0
Tennis Facility (Title IX)	0.7	0.7	1.4
Total UCONN 2000 Capital Request	\$650.5	\$34.5	\$685.0

Over half of Athletics \$34.5M Gift Goal is pledged/ received



Academic Building Request: \$420M for STEM Infrastructure

Connecticut's STEM Workforce Needs:

- Manufacturing: 6,000 workers annually
- Healthcare: 7,000 workers annually
- Life Sciences: 5,000 workers in next five years

Investment required to meet those Needs:

- New and renovated facilities will address needs of current and future STEM enrollment in all biology fields, health professions and select engineering programs
- Creation of state-of-the-art labs will support increased grant activity, especially federal funding from NIH and NSF for multidisciplinary research that connects the basic biological sciences and health sciences

UConn has experienced significant growth related to STEM investments

ROI Since FY19	Percent Increase	Actual Increase
Applications (UG 1st yr)	+32%	+11,692
STEM UG Enrollment	+42%	+7,600
Research Awards	+21%	+\$55.5M
Research Expenditures	+33%	+\$29M

ROI: UConn commits to increasing student capacity and increasing research awards to \$500M annually by 2030



Torrey and Science 2

Demolition of Torrey required due to:

- Physical constraints
- Repair cost
- Code and ADA compliance issues
- Does not meet current energy codes or support campus sustainability goals.

A new building is planned to replace Torrey and meet student and State workforce demand for instruction in the life sciences.

Construction of a new Science 2 Building

- Approximately 175,000-200,000 gross square feet
- Sited in Northwest Science Quad near the Science 1 Building
- Planning, design and bidding will take approximately 2-3 years and construction will take approximately 2.5 years



Gant Code Repairs and Renovations

Renovations to accommodate current and future University needs in response to growing student enrollment in STEM programs

- Phase III will focus on the North Wing
- Including: classrooms, lecture halls, teaching and research laboratories, faculty offices and support spaces



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Renovations to Gant North will allow:

- Increased capacity to enroll in STEM disciplines such as Life Science and Health professions
- Educating Nurses, Pharmacists, Physical Therapists and prepare students for medical and dental school, helping to meet the state's needs in the biotech sector
- · Creation of state-of-the-art labs that support increased grant activity

Deferred Maintenance Request: \$50M

UConn deferred maintenance needs are ~\$1.2B over the next 10 years



Efforts to preserve assets require a significant investment across the Storrs and Regional Campuses.

Facility Condition Assessment Areas of Need, in \$Millions

	Academic & Adm	inistrative	\$379
	Science Research	Athlatic %	Student
Residential \$467	\$111	Athletic & Rec \$67	Life \$56

55% of UConn's footprint is considered high-risk or over the age of 25 years old

UCONN

Restore Hydrogen Hub Funding to UConn

To make the Northeast Hub proposal as competitive as possible, PA 23-1 reduced UCONN 2000 funds by \$12M to finance a higher State match. This UCONN 2000 funding was used to offset the \$12M in carryforward provided to DECD.

The Department of Energy did not select the Northeast Clean Hydrogen Hub to move forward.

As a result, UConn requests that the \$12M in UCONN 2000 bond authorizations be restored.

UConn is grateful for the support of our Governor, the General Assembly, and the effort and time stakeholders put into supporting this process.

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UConn Briefing 2023-2024

Athletics Request: \$168.5M

UConn requires top notch performance and practice facilities to continue its national dominance in collegiate sports which has resulted in 23 national championships.



Project	State	Gift Goal	Total
Gampel Renovations	\$100.0	\$0.0	\$100.0
Field House Renovation	60.0	30.0	90.0
Coventry Boathouse	0.8	0.8	1.6
Freitas Renovation	7.0	3.0	10.0
Tennis Facility	0.7	0.7	1.4
Total Athletics Request	\$168.5	\$34.5	\$203.0

Funding requested will provide a long overdue investment in Gampel Pavilion and address Title IX facility inequities.

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Gampel Pavilion

Request: \$100M

BASKETBALL CAPITAL OF THE WORLD

Constructed in 1990, Gampel requires significant upgrades to support our championship basketball programs and remain the "Basketball Capital of the World".

Seat upgrades, additional concessions, enhanced video boards for sponsorship opportunities & donor cultivation areas.

ROI: Significant ticket sales, sponsorship revenue and fundraising growth – estimated at an additional \$25M over 10 years

Field House Request: \$60M



Former student-athlete Trisha Bailey '99 (CLAS) committed the lead gift for a major renovation and expansion project, creating a state-of-the-art studentathlete performance and academic support center at the Field House * Renovation of team locker rooms and meeting rooms to be comparable to other spaces in Athletics.

* Upgrades to ensure equity in space, access and aesthetics within training, performance and treatment areas as required by Title IX.

Teams impacted include:

 * Women's Cross Country/Men's and Women's Track & Field

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- ** Field Hockey
- * Rowing
- * Women's Swimming/Diving
- * Women's Tennis
- ** Men's Golf

UConn Briefing 2023-2024

Tennis, Boathouse, Freitas



Request: \$8.5M

Tennis: construction/installation of fully functioning restrooms and court repairs Request: \$0.7M

Boathouse: renovations to meet specifications noted in Lazor v. UConn Settlement including new launches, dock, covered storage, restroom, and shower facilities

Request: \$0.8M

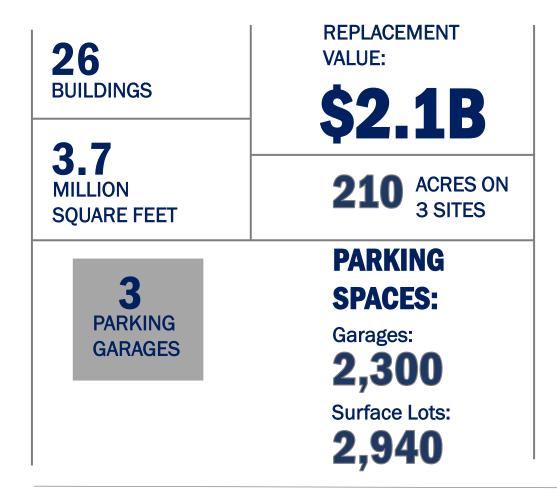
Freitas: transform into dedicated Women's Volleyball Facility including bleachers, practice & performance surfaces, video board and support spaces.

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Request: \$7.0M

UConn Health Facilities Summary and Maintenance Needs

10 -year renewal needs updated to account for items that have aged out over the 5 years of the original 2018 report and unprecedented inflation (20%) on construction costs. Replacement value of buildings updated for inflation.



\$234M **Recurring Deferred** Renewal

Items that have not been replaced during the normal course of maintenance that have reached or exceeded their expected life (e.g., original 1970 era HVAC systems)



Items that require replacement on a one-time basis (e.g., stair railings that are not code compliant and need to be replaced, but are not **Nonrecurring** expected to be replaced again)

10 Year

Renewal

Needs \$490M

Non-recurring

5%

Recurring Projected

Items that during the 2023-2032 time

replaced (e.g., roofs that are 25 years

old now but will reach their 30-year life

expectancy in the next 5 years and need

period will "age out" and need to be

\$235M

Renewal

to be replaced)

Recurring Deferred

Renewal

47%



Recurring Projected

Renewal

48%

UConn Health Deferred Maintenance

\$95M of new capital funds authorized in FY22, FY23 and FY24 for the first time since 2018

\$395M of additional capital funds are needed to address the Deferred Maintenance needs identified in the Facilities Condition Assessment

	FY22 UCONN	FY23 State GO	FY24 State GO
	2000 GO Bonds	Bonds	Bonds
Protect Physical Assets	\$5.0	\$5.0	\$1.5
Address Safety & Building/Fire Code issues	6.0	5.1	2.7
Replace Building System Components	4.0	17.3	2.8
Enable Full Utilization of Space / Upgrade Infrastructure	10.0	12.6	23.0
Total	\$25.0M	\$40.0M	\$30.0M

Thank you!

Major UConn Projects Completed



UConn Hartford Campus \$139M

3 bldgs. 215,000 square feet Completed August 2017



Werth Residence Hall **\$95.8M**

212,000 square feet, 730 beds Completed August 2016



Engineering and Science Building \$92.5M 115,000 square feet

Completed October 2017



Student Recreation Center \$97.1M 191,000 square feet

191,000 square feet Completed August 2019



Gant Building Renovation Phase I-II **\$170M**

200,000 square feet Completed August 2019, May 2021

Fine Arts Production Facility

\$35.5M

30,000 square feet Completed April 2020

Monteith Building Renovation \$23.7M

73,000 square feet Completed August 2016

Putnam Refectory Renovation \$18.7M 42,000 square feet

Supplemental Utility Plant **\$67M** 40,000 square feet Completed November 2022

STEM Research Center Science 1 **\$220M** 200,000 square feet Est Completion FY24

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UConn Briefing 2023-2024

Completed August 2016

Bioscience Connecticut Projects Completed

Making Connecticut a Leader in Bioscience



New Hospital Tower

169 private patient rooms; New & expanded ED; New operating suite; 400-car staff and patient garages.

Cost:~ \$324M Opened: May 2016

Clinical Renovations

Renovation and expansion of the Pat and Jim Calhoun Cardiology Center; Renovation of multi-specialty clinics.

Completed: May 2019



Education Construction

Addition/renovations to Academic bldg. Allowed for 30% enrollment growth in Medical and Dental schools.

Cost:~ \$36M Opened: May 2017

Dental Care Center

Renovation/expansion of clinical facilities for the School of Dental medicine; 174 treatment rooms.

Completed: May 2019



Outpatient Pavilion

306,000 square-foot, stateof-the-art clinical building; 1,400-car parking garage.

Private financing: TIAA \$203M Clinic Opened: Jan 2015 Garage Opened: Nov 2013

Research Space Renovation

Renovated 205,000 of 280,000 square feet of existing UCH laboratories/research facilities. Cost:~ \$116M

Completed: May 2017



Jackson Laboratory

New research facility located on the UConn Health campus dedicated to personalized medicine, collaborating with regional universities and hospitals.

Note: capital funding provided to the Jackson Laboratory Opened: Oct. 2014

Incubator Lab Addition

28,000 square-foot laboratory addition to Cell & Genome Sciences Building to foster new bioscience and biotech business startups.

Cost:~ \$19M Completed: Jan 2016



Thank you!