University of Connecticut

Board of Trustees

Budget Workshop

September 23, 2003

FY 2003 Highlights Building a 21st Century University
 Adoption of Academic Plan Implementation of Signature **Programs** * Research Growth Collaboration with Faculty, Staff & Students

FY03 Statement of Operations

Storrs & Regional Campuses Unaudited (Dollars in Millions)

<u>Budget</u><u>Actual</u>

Change

Revenues

\$650.5

5 \$669.1

\$18.6

Expenditures

<u>\$650.5</u>

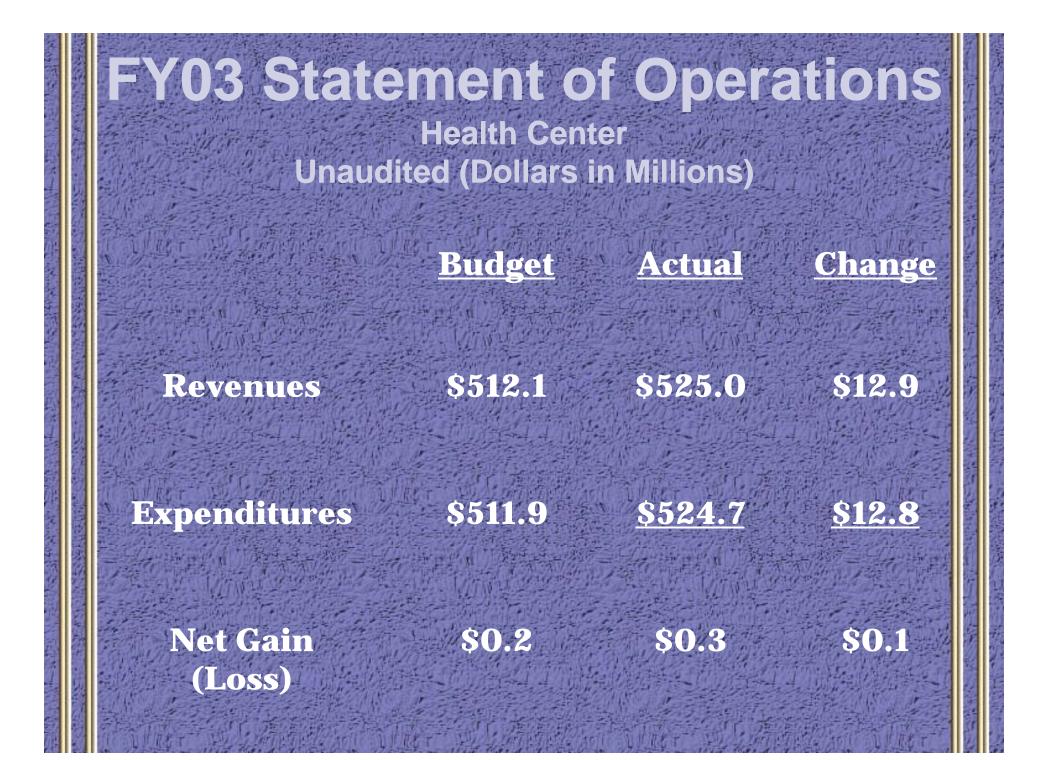
<u>\$667.4</u>

<u>\$16.9</u>

\$1.7

Net Gain (Loss) \$0.0

\$1.7



Challenging Environment

- State and national economic climate
- Imperative to move into the top ranks nationally
- Increased enrollment & student expectations
- * Competitive college & healthcare marketplace
- Contribute to the health and economic wellbeing of Connecticut
- * VALUE = QUALITY + AFFORDABILITY

FY 2004 Blueprint

 Refinement of strategic plan at the Health Center and the academic plan at Storrs & Regionals as drivers of the operating and capital budgets

* Health Center

- Continued enhancement of the connections among teaching, research & clinical activities
- Storrs & Regionals
 - Managing growth
 - Implementing programmatic priorities

 University restructuring to enhance efficiency and accommodate reduced State support

Budget Planning Assumptions

Health Center

& Growth in research



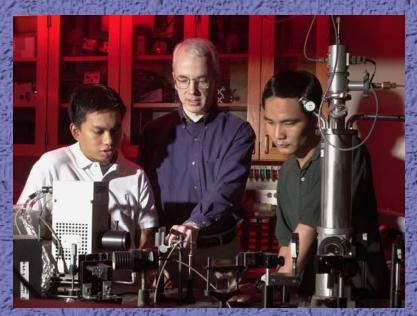




Static enrollment

Budget Planning Assumptions Storrs & Regionals

 We must continue to provide highquality living and learning experiences for our students

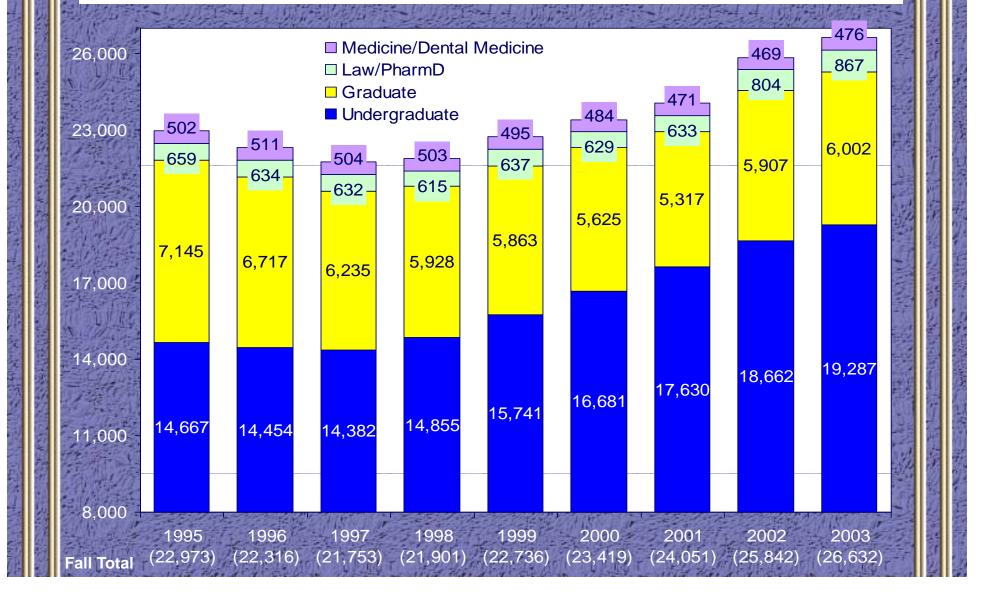


 Enrollment & housing limitations * Growth in research



Enrollment will be maintained at a size that permits the proper balance of access for Connecticut's students, recruitment of excellent students from other states and abroad consistent with our identity as a leading American university, and the assurance of excellence in academic and student life programs.

Total Student Enrollment



Y 2004 Proposed Spending Pla

* Adopt FY04 spending plan of \$1,243.8 M

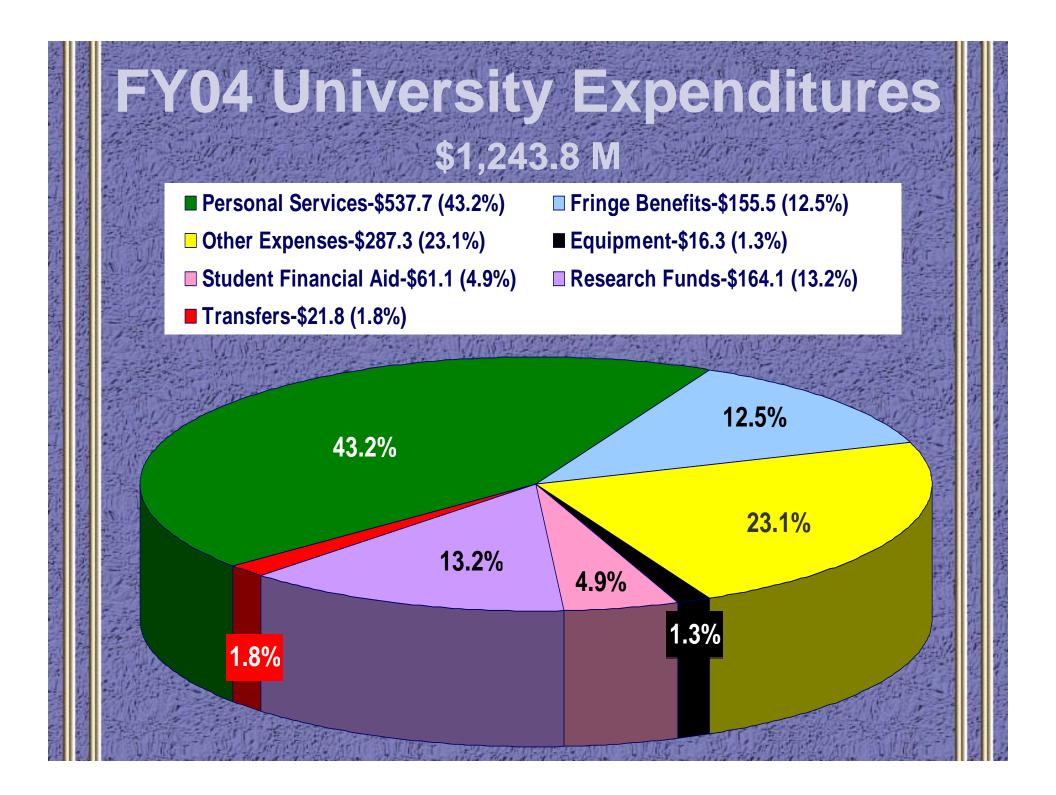
Storrs & Regionals: \$693.0 M

Health Center: \$550.8 M

FY04 University Revenues \$1,245.0 M ■ State Support-\$358.5 (28.8%) ■ Tuition & Fees-\$200.7 (16.1%) ■ Sales/Service-Auxiliary-\$118.9 (9.6%) ■ Investment Income-\$3.9 (0.3%) ■ Sales/Service-Educational-\$11.4 (0.9%) Gifts, Grants & Contracts-\$205.7 (16.5%) □ Other Revenue-\$11.1 (0.9%) Patient Care-\$225.9 (18.2%) Corrections Managed HC-\$78.7 (6.3%) Interns & Residents-\$30.2 (2.4%) 2.4% 6.3% 18.2% 28.8% 0.9% 16.1% 16.5% 9.6%

0.3%

0.9%

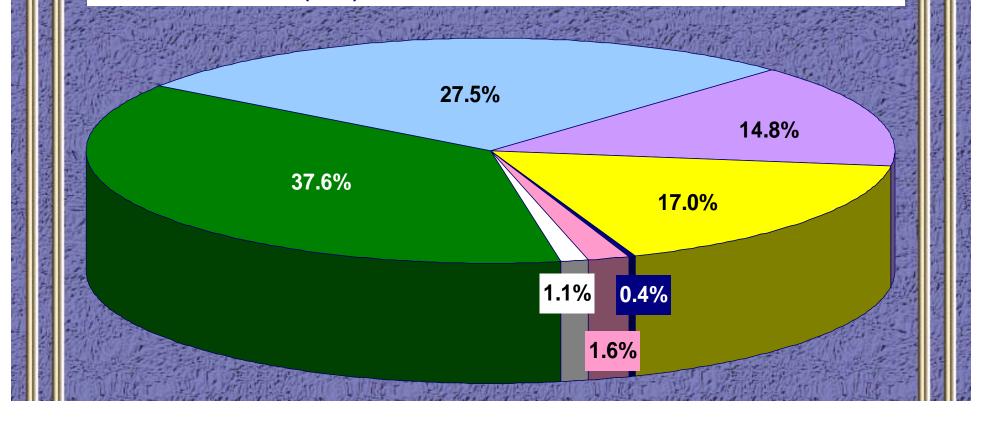


FY04 Revenues: \$693.9 M

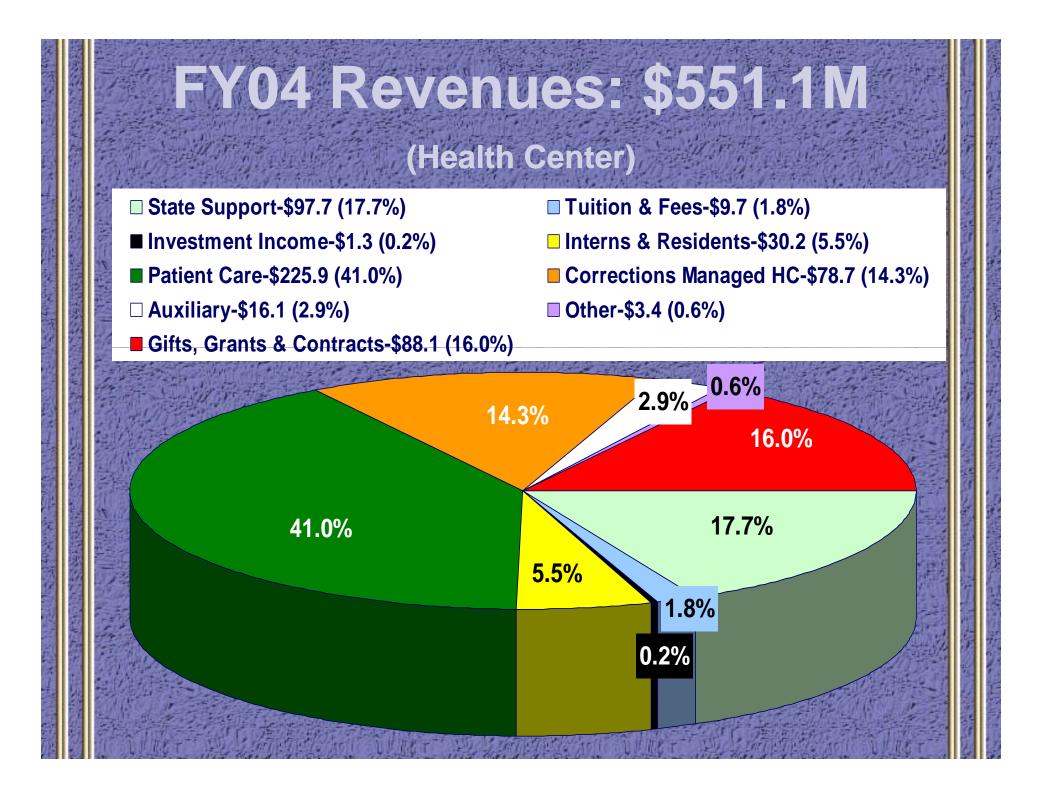
(Storrs & Regionals)

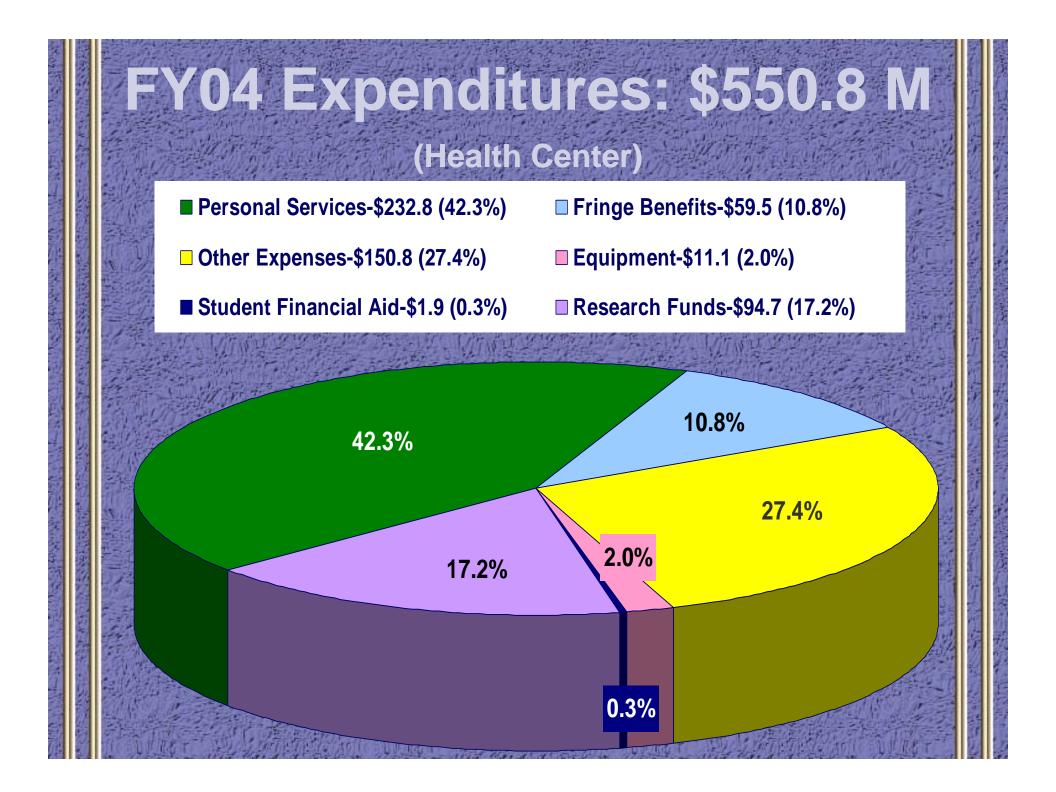
State Support-\$260.8 (37.6%)
 Sales Services-Auxiliary-\$102.8 (14.8%)
 Investment Income-\$2.6 (0.4%)
 Other Revenue-\$7.7 (1.1%)

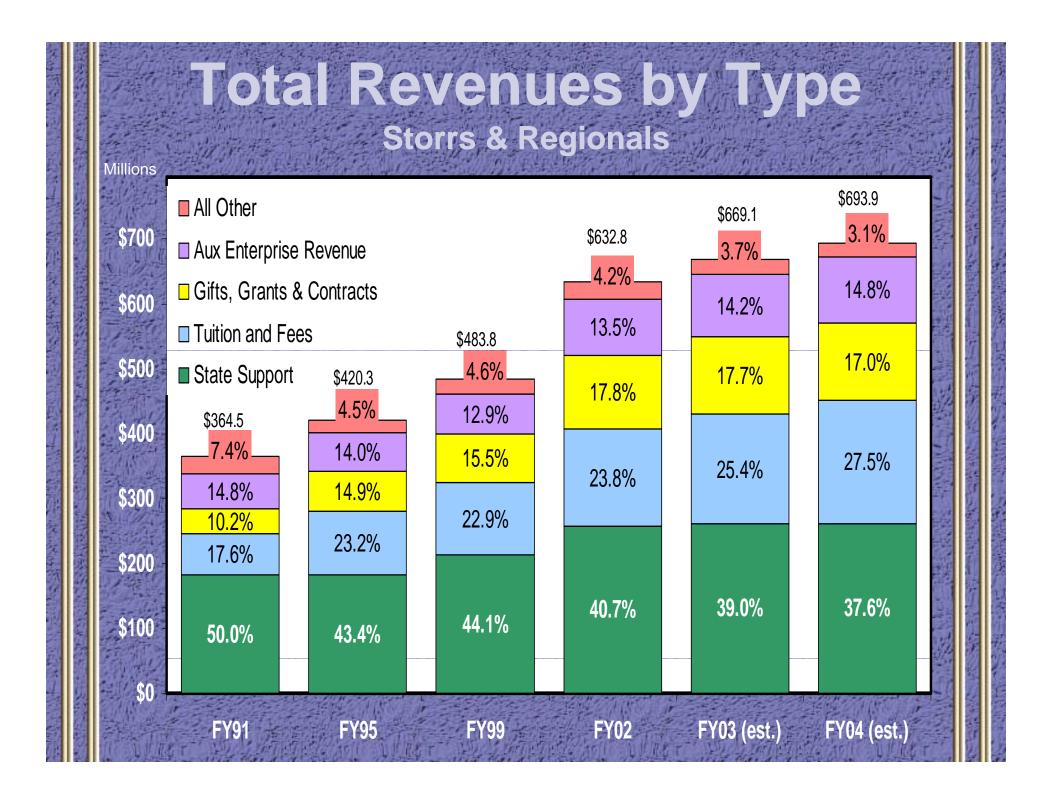
Tuition & Fees-\$191.0 (27.5%)
 Gifts, Grants & Contracts-\$117.6 (17.0%)
 Sales/Services-Educational-\$11.4 (1.6%)

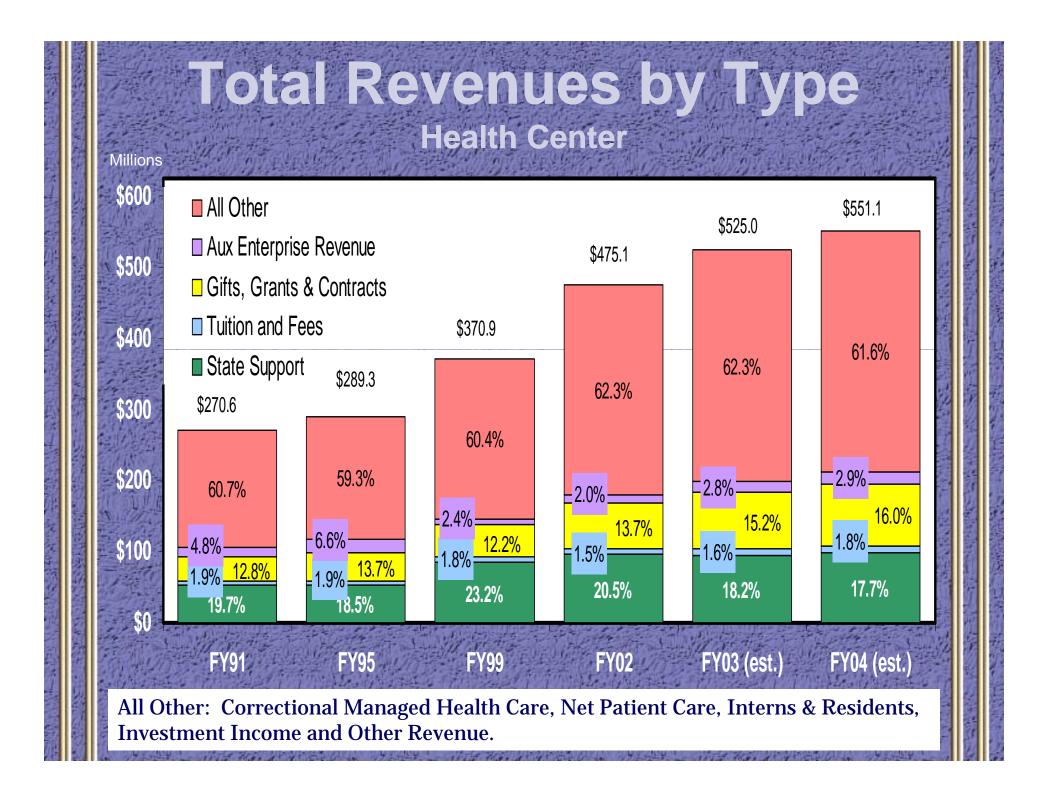


FY04 Expenditures: \$693.0 M (Storrs & Regionals) Personal Services-\$304.9 (44.0%) **Fringe Benefits-\$96.0 (13.9%)** Other Expenses-\$136.5 (19.7%) **Equipment-\$5.2 (0.8%) Research Funds-\$69.4 (10.0%)** Student Financial Aid-\$59.2 (8.5%) Transfers-\$21.8 (3.1%) 13.9% 44.0% 19.7% 8.5% 10.0% 3.1% 0.8%









Budget Strategy

 Salary Savings: AAUP, UCPEA, Administration & Law Faculty
 Program Restructuring (including layoffs)
 Early Retirement Incentive Plan (ERIP)

 Recognition of External Financial Context

Revenue Enhancement / Protection

Early Retirement Incentive Plan

* 486 Employees retired
365 Storrs & Regionals
121 Health Center

* State salary "savings": 50%

*** FY04 One-Time Allocation Plans**

 Permanent refills will be made consistent with program priorities

Recognition of External Financial Context

- State's limited financial capacity

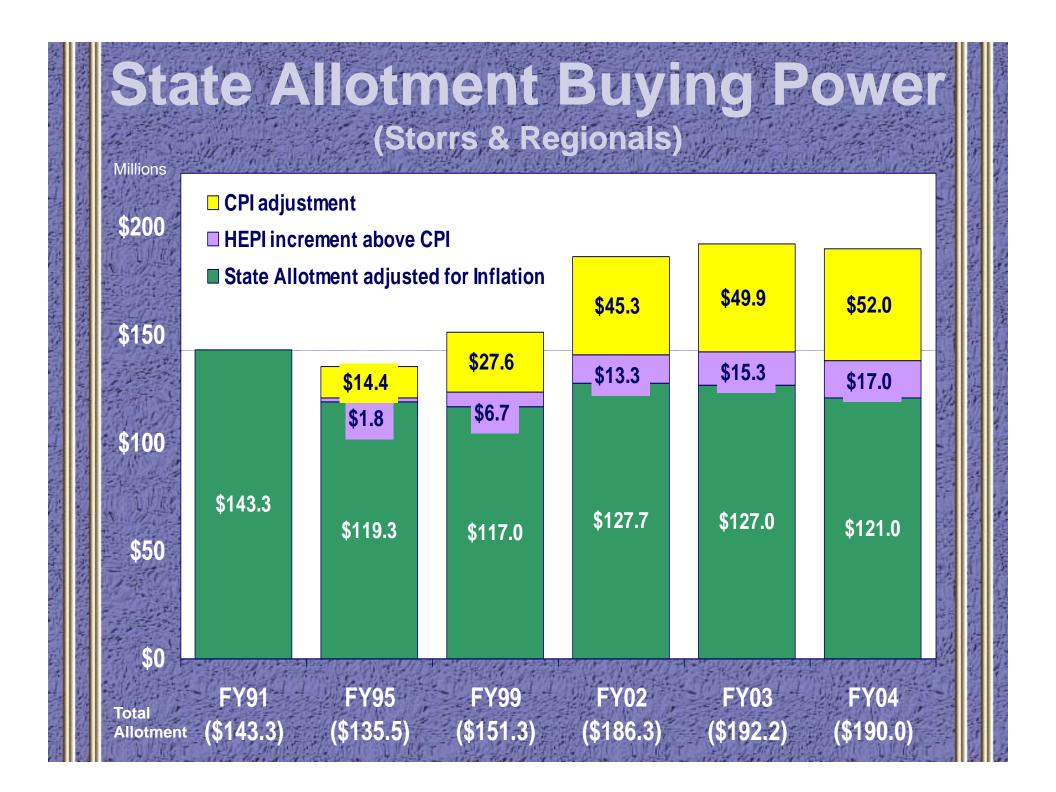
 Block Grant/ERIP Reduction
 Medicaid/CMHC

 Impact of the economy on private fundraising
 Federal budget impact
 - Research Funding
 - Medicare
 - Increased self-reliance is not a choice, it is a reality

FY 2004 State Appropriation

Storrs & Regionals \$197.1 M ERIP Reduction of \$7.1 M = \$190.0 M Allotment

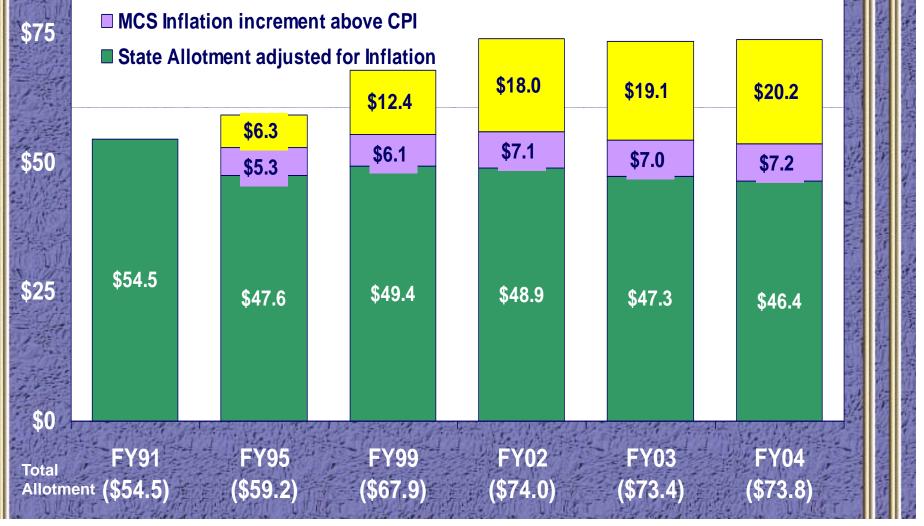
Health Center \$74.9 M ERIP Reduction of \$1.1 M = \$73.8 M Allotment



State Allotment Buying Power (Health Center)

Millions

CPI adjustment

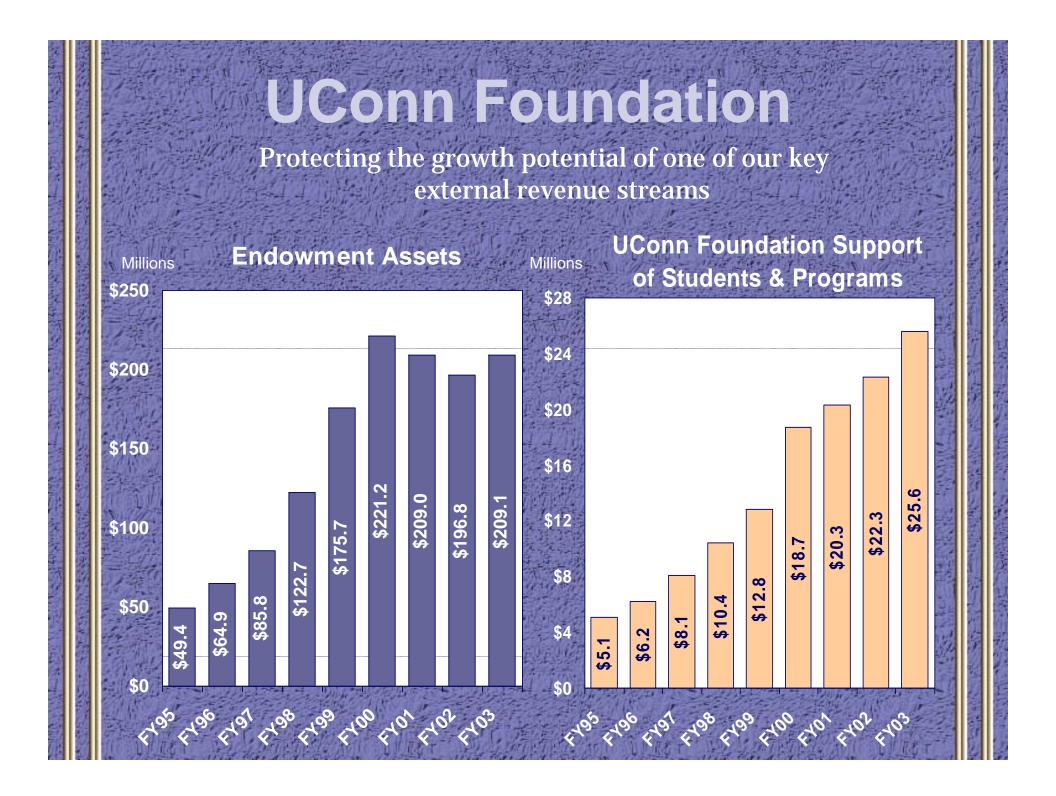


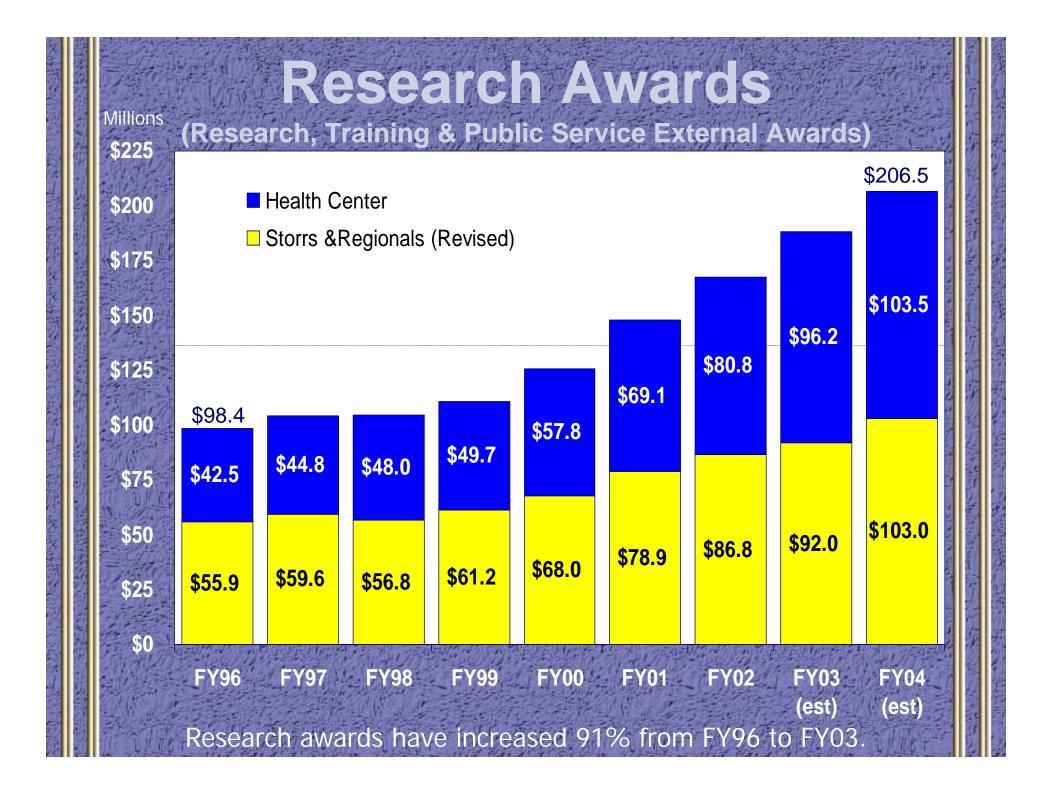
Revenue Enhancement / Protection Continued constraints in state funding mean increased reliance on non-state revenue streams

- Invest in private fundraising
- Protect & grow the external grant revenue stream



Ensure quality to sustain market demand
 Health Center=Patient Revenue
 Storrs & Regionals=Tuition & Fee Revenue



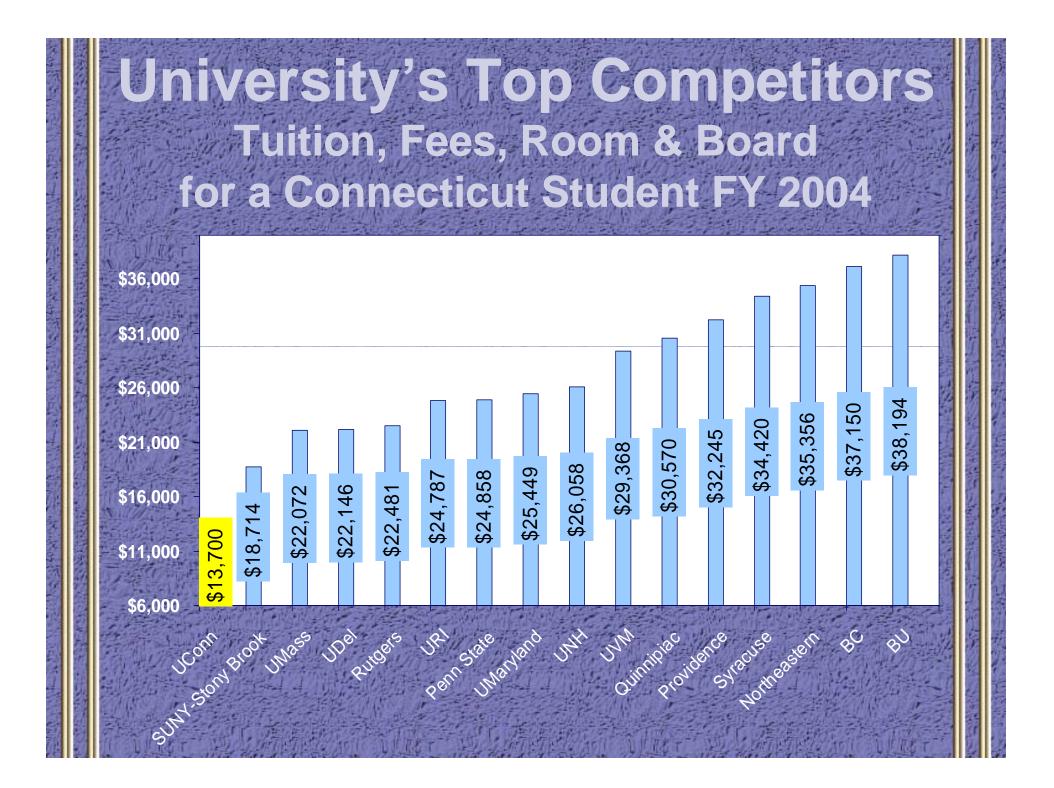


FY 2004 Key Revenue Drivers **Health Center FY04** % of FY04 Budget **Budget** 41.0% \$225.9 **Patient Care** \$97.7 17.7% **State Support** Gifts, Grants & Contracts 16.0% \$88.1 **Correctional Managed HC** 14.3% \$78.7 5.5% \$30.2 **Interns & Residents** All Other 5.5% \$30.5 100.0% \$551.1 **Total**

FY 2004 Key Revenue Drivers **Storrs & Regionals FY04** % of FY04 Budget **Budget** 37.6% \$260.8 **State Support** 27.5% \$191.0 **Tuition & Fees** 17.0% \$117.6 Gifts, Grants & Contracts 14.8% \$102.8 **Auxiliaries** All Other \$21.7 3.1% 100.0% \$693.9 **Total**

Approved FY 2004 Tuition, Fees, Room & Board Storrs & Regionals

% increase **In-State** over FY03 Undergraduate \$13,700 7.91% 7.98% Graduate \$15,138 **Out-of-State** Undergraduate \$24,484 9.35% 9.29% Graduate \$25,490



University's Top Competitors FY 2004 Tuition, Fees, Room & Board

Private Schools	<u>In & Out</u> <u>Of State</u>	Public Schools	<u>In</u> <u>State</u>	<u>Out of</u> <u>State</u>
Boston Univ.	\$38,194	Univ. of Vermont	\$16,316	\$29,368
Boston College	\$37,150	Rutgers	\$15,967	\$22,481
Northeastern	\$35,356	Univ. New Hampshire	\$15,698	\$26,058
Syracuse	\$34,420	Penn State	\$15,236	\$24,858
Providence	\$32,245	Univ. Maryland	\$14,775	\$25,449
Quinnipiac	\$30,570	Univ. Rhode Island	\$14,455	\$24,787
		Univ. of Connecticut	\$13,700	\$24,484
and the state of the		Univ. Massachusetts	\$13,219	\$22,072
		SUNY – Stony Brook	\$12,764	\$18,714
这一个 <u>这个</u> 在第		Univ. Delaware	\$12,616	\$22,146



Our Goals 2001-2006

- Develop regionally preeminent Signature Programs in *Cancer, Musculoskeletal Medicine, Connecticut Health, and Cardiology*
- * Be recognized as a *Center for Distinguished Basic Science Research*
- Offer outstanding Medical, Dental and Graduate Education through a highly innovative curriculum supported by excellence in Research and Clinical Care.
- Strengthen our healthcare *partnership with the State* of Connecticut



The School of Dental Medicine's classes of 2001 and 2003 ranked number 1 in the country in the National Dental Board.

Our Clinical Profitability

- Achieve differentiation through focus on Signature Programs - *Immunotherapy*
- Engage new and retain current health system users through Foundational Programs - Geriatrics and Women's Health
- Maintain and Enable Supporting Specialties - *ED*, *Derm, Radiology*
- Advance Patient Safety and Satisfaction - *Siemen's, IOM*
- Implement operational and productivity improvements work redesign, clinical incentive, performance improvement



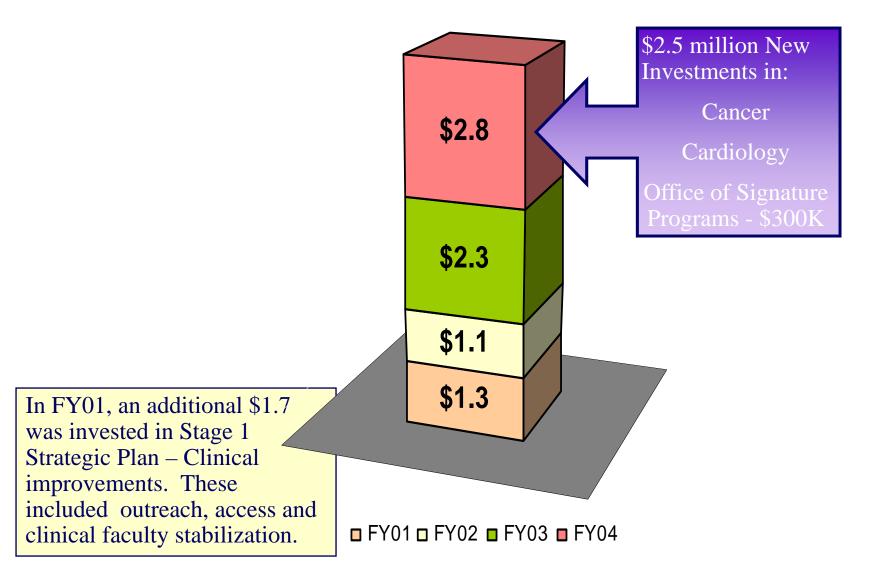
Our Challenges

- Signature Program
 Implementation *people*,
 space, *start-up*
- Basic Science Research Strategic Plan Implementation
 - *33 faculty commitments completed*
 - 17 faculty commitments remaining



- Business Transformation Through Reorganization of the School of Medicine
 - Developmental Biology Human Genetics
 - Molecular and Structural Biology
- Continue to Meet Clinical Needs of Service Area *ED, Geriatrics, Psych*
- State Budget Uncertainties
- Sevelopment/Foundation Growth FY04 provides for a 20% budget increase to support growth of development

Signature Programs Incremental Investments



Signature Programs FY04 Key New Investments - \$2.5 million

Cancer

- Recruit and Hire Cancer Center Director, Clinical Oncologist and Oncology surgeon -
- Provide funding in support of cancer clinical trials expansion - \$443K support housing

Cardiology

- Recruit and Hire Research Scientist
- Provide for expansion of clinical space to facilitate program growth

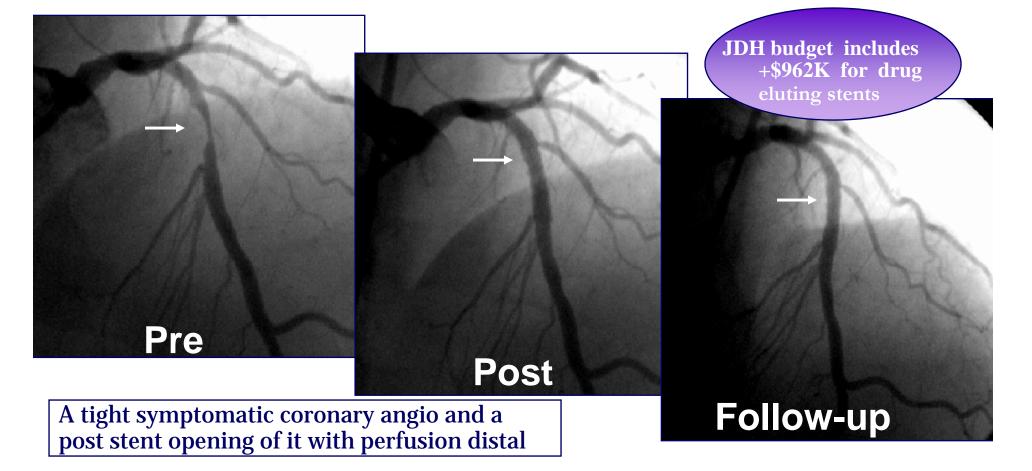
Musculoskeletal

- ✤ Recruit Institute Leadership
- Commence construction of the Medical Arts and Research Building

Signature Programs	Faculty Recruitment Commitments			
	Completed	FY04	Remaining	
Cancer	1	4	TBD	
Cardiology	2	1	1	
Connecticut Health	1.25	0	0	
Musculoskeletal	0	0	6	
Foundational Programs				
Geriatrics	0	0	1	
Total	4.25	5	8	

Cardiology Signature Program

Under the direction of Dr. Bruce Liang, this Signature Program will combine, among other things, the areas of Cardiology, Cardiovascular Biology, Peripheral Vascular Surgery, Interventional Vascular Radiology, and Cardiovascular Surgery. This Center will advance clinical translational work. The genesis for this Signature Program is the Center for Vascular Biology which was an earlier initiative of the Basic Science Research Strategic Plan.



Connecticut Health Signature Program



University of Connecticut Health Center

WWW.CONNECTICUTHEALTH.ORG . CONNECTICUTHEALTH@UCHC.EDU

Connecticut Health: Spotlight on Asthma Connecticut Schools, Indoor Air Quality, & Asthma





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n behalf of our nd staff I would extend an offer of

Greetings fro

Health Cente

a state-support

the UConn



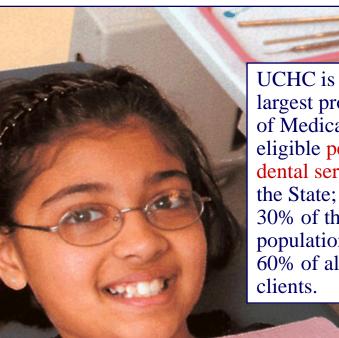
UCHC partnered with the State Department of Public Health to become one of the first sites to initiate small pox vaccinations for healthcare workers.



UCAN Control Asthma

Better Pediatric Outcomes through Chronic Care

This initiative joins the UCHC research community with community based health centers.



UCHC is the largest provider of Medicaid eligible pediatric dental services in the State: serving 30% of this population and 60% of all DMR

Basic Science Research Strategic Plans

Integration of Research Strategic Plans with Signature Programs

<u> Strategic Plan I (1994 -)</u>	<u>Strategic Plan II (2002 -)</u>	<u>Infrastructure</u> Si	<u>gn. Prog.*</u>	<u>Sign. Program</u>
Biomaterials/Tissue Engineering + 2				
Bone Biology Program		Micro CT		Musculoskeletal + 4
Dept. of Genetics & Dev. Biology + 2	Genetic modeling of human disease	 Microarrays Diagnostic genomics 	^	
Center for Molecular Medicine + 4 —		• •	`	Cancer + 3
			>	1
Center for Vascular Biology —				Cardiovascular + 1
Cardiology				
Dept. of Neuroscience + 3	Molecular Biology Vision & Hearing			
fMRI	L			Brain & Human Behavior
Alcohol Research Center				1
Neurology, Psychiatry			/	
Structural Biology, NMR + 1	► Structural Biology + 3			
CBIT (Microscopic imaging)	Computational Biology			
Epidemiology/Biostatistics	 Health Promotion & Clinical Intervention 			CT Health
DOC contract	★	Г		
Psychiatry Center for Microbial	▶ Immunology		Numbers listed are posit Previously esta	blished

Basic Science Research

FYO4 Key Investments - \$2.65 million

- Increased support for the Research Incentive Plan
 - + \$300K = \$1.2 million
- Hiring for Research Strategic Plan Start-up Commitments faculty and non-faculty positions

+ \$1.74 million

 Expand IRB Compliance Administration-HIPPA, OHRP, Adverse Events, IRB, COI, Scientific Review (SRC)

+ \$300K

 Implement Facilities and Administrative Cost Study



F&A Rate last set in 2000 and now stands at 45%



Clinical Services

CHARLOITE JOHNSON HOLLFELDER CENTER FOR

JOHN DEMPSEY HOSPITAL

Inpatient AdmissionsFY034.2%FY04 projected2.1%

Outpatient VisitsFY0321.4%FY04 projected11.9%

UMG/UCHP

Patient Visits FY03 – under 6.0% w loss of Pediatrics FY04 projected 5.1%

Improved financial performance by over \$6 million over FY03 for UMG/UCHP



Pictured above the new Charlotte Johnson Hollfelder Women's Center opened in September 2002 and the new OR 10 opened in Fall 2002.

Clinical Services FY04 Key Investments

- Medical Arts and Research Building
- Nursing Redesign projected savings -\$2.3 million through reduction in use of agency nurses
- Expansion of Celebrate Women to add a " Seniors" membership marketing program
- Clinical Incentive Compensation Plan
- Continue to Meet Clinical Needs of Service Area
 ED services Derm Hospitalist Radiology



In December, 2004, the lower campus will become home to a free standing surgery center building which will be dedicated to the Musculoskeletal Initiatives.



Celebrate Women, membership marketing program, launched in Spring 2002, now has over 5,200 registered members. Of these 3,400 are new to the Health Center.

Education

* Health Sciences Education Development Center

- **•** Enable the development of computer-based education materials
- Integrate all aspects of curricula
- Maximize students' ability to pursue independent learning
- Support continuing education and public education

Primary Health Care: Multiprofessional Model

- **•** Strategically elevate the delivery of primary care
- Implement new curriculum in primary care (SOM and SODM)
- Improve educational access for community practitioners

* Ph.D. Program in Public Health

- **Build on existing Master of Public Health program**
- Integrate epidemiology/biostatistics/health services research
- National accreditation: 5 years

School of Public Health

Research feasibility of creating a UCONN School of Public Health

Cost Improvement

	FY00	FY01	FY02	FY03	TOTAL
FY00 Register	\$12.91	\$7.70			\$20.61
FY01 Register		\$5.77	\$1.25		\$7.02
FY02 Register			\$5.50		\$5.50
FY02 Supplemental			\$7.10	\$3.00	\$10.10
FY03 Register	\$12.91	\$13.47	\$13.85	\$9.40 \$12.40 *	<u>\$9.40</u> \$52.63 *
FTE Reductions * filled vacant Other/Transfer subtotal CMHC total	103 44 0 147 0 147	5 3 0 8 0 8	21 13 1 35 0 35	28 25 5 58 36 94	157 85 6 248 36 284

* Dollar amount does not include \$1.7 in CMHC FY03 reductions.

incremental impact of prior year improvements

FY04 Action Agenda

- 1. Move Forward Design and Construction of the Medical Arts Research Building
- 2. Recruit and Hire Cancer Leader
- 3. Commence Recruitment of Musculoskeletal Program Leadership
- 4. Implement School of Medicine and School of Dental Medicine Reorganization
- 5. Advance Pace of Cancer and Cardiology Signature Program Development
- 6. Maintain Gains in Clinical Profitability



Academic Plan

 Arts, Culture & Society from a Local to Global Perspective

Environmental Sustainability
 Hoalth & Human Service System

* Health & Human Service Systems

* Life Sciences

Innovations in Science & Technology
Undergraduate Enrichment

Arts, Culture & Society from a Local to Global Perspective

School of Law
 \$367.5 K to meet the challenge of larger enrollment

College of Liberal Arts
 & Sciences

 \$300 K to support new faculty & teaching assistants in Human Rights & Anthropology

 Multicultural Affairs
 \$210 K to advance diversity efforts Environmental Sustainability
\$ \$150 K to support the Fuel Cell Research Center
\$ \$294 K to broaden interdisciplinary environmental research

ealth & Human Service System

School of Nursing
 \$140 K for new clinical teaching costs

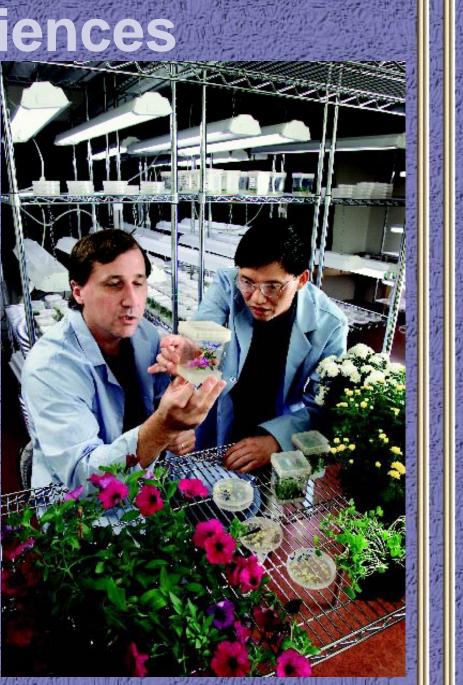
 School of Pharmacy
 \$98 K for clinical faculty to be shared with Yale

 Neag School of Education
 \$162 K to support TCPCG in Stamford & West Hartford

Life Sciences

 College of Agriculture & Natural Resources
 \$112 K on faculty support

Faculty in Biology& Biochemistry



Innovations in Science & Technology

*\$250 K to hire faculty in science and technology

 \$200 K university-wide for expansion of applied research "technology transfer" capacity

Undergraduate Enrichment

\$ \$992.5 K for faculty, teaching assistants & adjunct lecturers for high demand courses (especially chemistry, biology & psychology)
\$ \$500 K to support a new Business Minor
\$ \$450 K for Centers for Undergraduate Learning

\$ \$202 K towards
 enhancement of the
 Honors Program

\$147 K to address
 Enrollment Management
 staffing needs





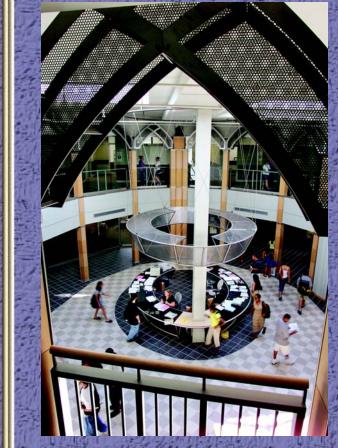
Jich Jights Since Fall 1995 at Storrs:
Applications have increased 79%
Enrollment has increased by 59%
SAT scores have risen 54 points

Fall 2003 Freshman

 Since Fall 1995 at Storrs
 Regional Campuses:
 Minority enrollment has increased from 17.9% to 19%
 Total valedictorians and salutatorians are 471

Accessibility: Financial Aid

All tuition, fee and room and board increases have been matched by increased financial aid to ensure that no student's education would be denied or hampered based on financial need



*Additional \$5.8M in aid for FY04

*Eliminated the unmet need gap for the neediest in-state students

*75% of all UConn students (undergraduates and graduates) receive financial aid

Financial Aid

<u> Total Financial Aid (in millions)</u>	<u>FY 2003</u>	<u>FY 2004</u>
Need Based-Grants	\$33.5	\$35.9
Need Based - Student Labor	\$13.0	\$12.8
University Scholarships	\$17.1	\$19.1
Non-University Scholarships	\$6.3	\$6.2
Loans	\$72.8	\$82.3
Tuition Waivers	<u> \$25.4</u>	<u>\$29.2</u>
Total Financial Aid	\$168.1	\$185.6
<u>Tuition Funded Financial Aid</u>		
Need Based Grants/Labor	\$20.5	\$23.9
Scholarships	\$7.7	\$8.4
Tuition Waivers	<u> \$25.4</u>	<u>\$29.2</u>
Total Tuition Funded Financial Aid	\$53.7	\$61.6
Total as a % of Gross Tuition Revenue	37.8%	37.7%
Tuition Funded Need Based %	17.7%	17.8%
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DHE policy requires a need-based financial aid set aside of 15%, UConn sets aside 17.8%