

**STATE UNIVERSITY OF NEW YORK
STONY BROOK UNIVERSITY HOSPITAL**

2009 CAMPUS STATEMENT

Stony Brook University Hospital is the only tertiary care hospital in Suffolk County and the only Academic Medical Center on Long Island. The hospital serves a large medically indigent population for whom medical services are often not available in the community. Stony Brook University Hospital serves as the only Level I Trauma Center, Regional Perinatal Center, and Burn Unit in Suffolk County. The Hospital serves geographic areas that are continuing to grow in terms of the economy and population, in significant contrast to other regions of the State.

Stony Brook University Hospital opened in 1980, has grown dramatically since then, and occasionally reaches facility limits in patient treatment. The hospital is also the primary site for medical education and training conducted by the schools in Stony Brook's Health Science Center. The hospital was granted a multi-year funding allocation of \$150 million in the 2008-2009 State Budget and is able to continue to major renovations to its facilities and services. An updated Facilities Master Plan was completed this year and identified areas where facility improvements are needed

As part of Stony Brook University Hospital's growth, it continues to strive to offer the residents of Suffolk County and surrounding communities with world class health care by providing state-of-the-art services. The hospital has completed construction of Major Modernization Phase I Project this past September and Phase II construction has started and is expected to be completed in early 2012. This Phase II includes interior renovation of the 4th and 5th floors to provide additional Emergency Department space, finish the Operating Room (OR) support space, and a new Neonatal Intensive Care Unit (NICU) and Labor and Delivery suite. In addition to the Major Modernization Projects, Stony Brook University Hospital is expanding the County's only Neuro-Interventional Program with a completion date of late 2010.

In addition, the hospital is in the process of adding a high tech 320 CT scanner. The CT scanner provides advances in cardiac imaging, perfusion imaging and stroke evaluation. The wide detector array (320 slices) has the ability to image the entire organ in a single gantry rotation thus reducing the radiation dose. This CT scanner will allow a rapid diagnosis and earlier intervention. Construction for this project is scheduled to be completed in early 2010.

With the recently completed Facility Master Plan's findings, there is a need to focus on effective patient room layout, expansion of imaging services, construction of a Children's Hospital, Intensive Care Building, medical office buildings, infrastructure improvements and address parking deficiencies. In addition, a new building is needed to accommodate the urgent care needs for the County's only Emergency Psychiatric Services.

**State University of New York
Stony Brook University Hospital**

Facility Profile as of Fall 2008

Facility Profile	Hospital	Residential	Total
Total State Owned Acreage			Included in Main Campus
Total State Owned Buildings	5	0	5
Total State Owned Gross Square Feet (GSF)	859,403	0	859,403
Total State Owned Net Assignable Square Feet (NASF)	477,750	0	477,750

Age of Facilities	< 10 Years	10 – 40 Years	> 40 Years
Gross Square Feet	115,203	744,200	0
Percentage of Total GSF	13.4%	86.6%	0.0%

Net Assignable Space Distribution by Major Functional Area						
Clinical	Research	Student Activities	Administration	Central Services	Residential	Total
93%	0%	0%	0%	7%	0%	100%

**State University of New York
University Hospital at Stony Brook**

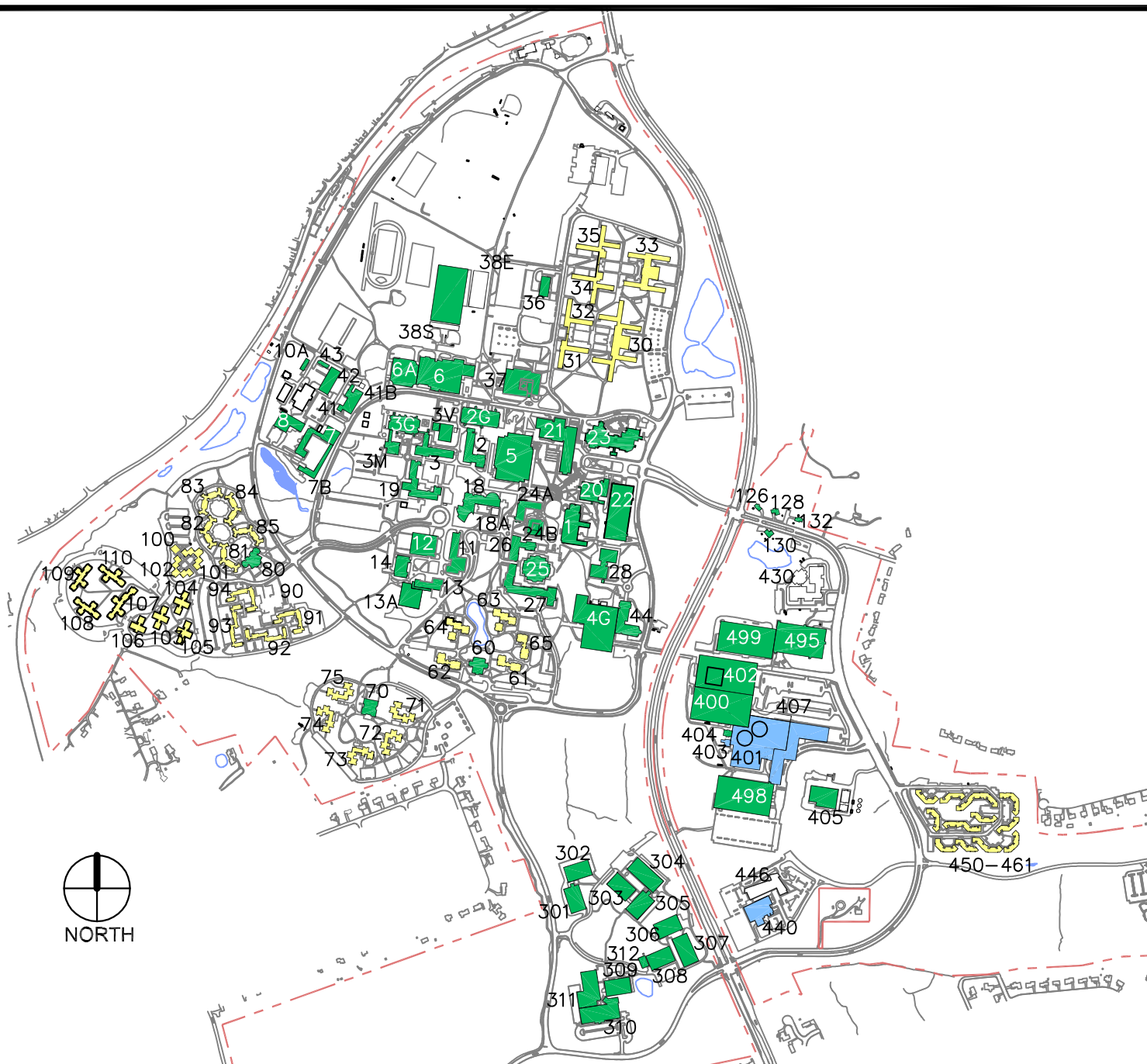
Profile of Clinical Services/Utilization

For the Year Ended December 31st					
	2004	2005	2006	2007	2008
Inpatient (excludes newborns):					
Total licensed beds	504	504	504	522	542
Total discharges	27,639	27,269	28,033	28,895	29,328
Total patient days	160,033	157,963	161,908	163,623	170,074
Total occupancy	87%	86%	88%	88%	87%
Average length of stay (days)	5.8	5.8	5.7	5.7	5.9
Outpatient:					
Emergency room visits (ER)	64,727	66,220	64,871	68,326	73,591
Number of admissions from ER	14,356	13,974	14,318	15,625	16,170
Percentage of admissions from ER visits	22%	21%	22%	23%	21%
Outpatient clinic visits	36,778	36,012	33,670	29,488	26,509
Other outpatient visits	283,630	280,266	278,057	290,465	307,469
Ambulatory surgery procedures	17,721	17,733	17,055	17,007	17,503
Case mix index - Medicare	1.72	1.74	1.77	1.86	1.81
Case mix index - Non-medicare	1.78	1.85	2.00	1.95	2.03
Payer mix percentages:					
Medicare	24%	23%	26%	26%	28%
Medicaid	6%	7%	9%	8%	6%
Blue Cross/Blue Shield	6%	18%	20%	20%	20%
Commercial	-	11%	8%	7%	6%
Managed care	53%	29%	27%	28%	29%
Self pay	8%	8%	6%	7%	8%
Workers compensation	1%	1%	1%	1%	1%
Other	2%	3%	3%	3%	2%
Total FTE employees	4,108	4,341	4,712	4,981	5,123

Campus Owned Facilities

BUILDING INDEX	
1 HUMANITIES	65 GERSHWIN STAGE IX
2 CHEMISTRY OLD	70 DINING HALL STAGE X
2G CHEMISTRY	71 HAND COLL STAGE X
3 HARRIMAN HALL	72 DOUGLASS STAGE X
3G PHYSICS	73 DREISER COLL STAGE X
3M MATHEMATICS	74 SANGER COLL STAGE X
3V VAN DE GRAAFF	75 TOSCANINI COLL STAGE X
4G LIFE SCIENCES	80 DINING HALL STAGE XI
5 MELVILLE MEMORIAL LIB.	81 DEWEY COLL STAGE XI
6 HEALTH&PHYS ED	82 BARUCH COLL STAGE XI
6A SPORTS COMPLEX	83 EISENHOWER COLL STAGE XI
7 SERVICE WADDTS	84 SCHICK COLL STAGE XI
7B GARAGE	85 HAMILTON COLL STAGE XI
8 HEATING PL WADDTS	91 STIMSON COLL STAGE XII
10A ELECTRIC SUBSTATION	92 KELLER COLL STAGE XII
11 ENGINEERING	93 GREELEY COLL STAGE XII
12 ENGINEERING-LIGHT LAB	94 WAGNER COLL STAGE XII
13 ENGINEERING-HEAVY LAB	100 BUILDING C
13A HEAVY ENGINEERING	101 BUILDING A
14 COMPUTER CENTER	102 BUILDING B
18 STUDENT ACTIVITY CENTER	103 - 106 DORM A-D
18A STUDENT ACTIVITY CT.II	109-110 DORM G-H
19 EARTH&SPACE SCI	126 - 132 POINT O WOODS
20 ADMINISTRATION	135 CHILDS HOUSE (not shown)
21 FINE ARTS CENTER WADDN	136 PRES. RESIDENCE (not shown)
22 PARKING FACILITY-ADMIN	143 ATTWOOD COTTAGE (not shown)
23 ASIAN CULTURAL CENTER	144 SUNWOOD 2 (not shown)
24A PSYCHOLOGY A	301 SUFFOLK HALL
24B PSYCHOLOGY B	302 NASSAU HALL
25 JAVITS LECTURE CENTER	303 PUTNAM HALL
26 EDUCATIONAL COMM CENTER	304 DANA HALL
27 COMPUTER SCIENCE	305 DUTCHESS HALL
28 SOCIAL AND BEHAVIORAL SCIENCES	306 CHALLENGER HALL
30 IRVING & O'NEILL STAGE IV	307 ENDEAVOUR HALL
31 GRAY COLLEGE STAGE VI	308 DISCOVERY HALL
32 AMMANN COLLEGE STAGE VIII	309 ROCKLAND HALL
33 BENEDICT COLLEGE STAGE VI	310 SULLIVAN HALL
34 JAMES COLLEGE STAGE VIII	311 WESTCHESTER HALL
STAGE VIII	312 EXPER ASH BLOCK SHED
36 INFIRMARY	315 PUMP HOUSE
37 STUDENT UNION	HSC
38E STADIUM EAST	400 HEALTH SCI CENTER
38S STADIUM SOUTH	401 UNIVERSITY HOSPITAL
41 CENTRAL SERVICES	401A WOMAN & INFANTS
41A ANNEX A	402 BASIC SCI RES
41B ANNEX B	403 MRI
42 WAREHOUSE	404 MRI RESEARCH
43 HAZARDOUS WASTE	405 POWER PLANT
44 CTR/MOLECULAR MED	407 LINEAR ACCELERATOR
60 DINING HALL STAGE IX	440 AMB SURGERY CT.
61 WHITMAN COLLEGE STAGE IX	450-481 APARTMENT A-L
62 CARDOZO COLLEGE STAGE IX	482 CHAPIN MAIL (not shown)
63 HENRY COLLEGE STAGE X	485 PARKING FACILITY
64 MOUNT COLLEGE STAGE X	488 HOSPITAL PARKING
	489 PARKING FACILITY

- ACADEMIC BUILDINGS
- HOSPITAL BUILDINGS
- RESIDENTIAL BUILDINGS





Major Modernization – Phase II
(\$ 25.7 Million)



Replace Cooling Tower
(\$ 11.6 Million)



Clinical Services Roof Replacement
(\$ 1.1 Million)

University Hospital at Stony Brook

**State University of New York
2009/2010 Capital Program Plan
Major Ongoing Projects (Over \$1M Construction Cost)
As of July 31, 2009
(In Thousands)**

State University of New York at Stony Brook - Hospital

PROJECTS UNDER DESIGN

Capital Plan Projects	Total Estimated Project Cost	YTD Expend. thru 07-31-09	LTD Expend. thru 07-31-09	Encumbered Amount 07-31-09	Anticipated Start of Construction				
					09/10	10/11	11/12	12/13	13/14
None At This Time									

PROJECTS UNDER CONSTRUCTION

Capital Plan Projects	Total Estimated Project Cost	YTD Expend. thru 07-31-09	LTD Expend. thru 07-31-09	Encumbered Amount 07-31-09	Anticipated Completion Date				
					09/10	10/11	11/12	12/13	13/14
Replace East Campus Cooling Tower	\$11,600	\$13	\$698	\$10,492		X			
Major Mod Phase 2 General Trades	\$15,280	\$0	\$0	\$13,754			X		
Neuro Interventional Program	\$4,976	\$0	\$0	\$0		X			
Major Mod Phase 2 Plumbing	\$2,320	\$0	\$0	\$2,102			X		
Major Mod Phase 2 Mechanical	\$3,750	\$0	\$0	\$3,405			X		
Major Mod Phase 2 Electrical	\$4,350	\$0	\$0	\$3,952			X		

**State University of New York
2009/2010 Capital Program Plan
Future Planned Projects - Over \$1M Construction
As of July 31, 2009
(In Thousands)**

State University of New York at Stony Brook - Hospital

Capital Plan Projects	Total Estimated Project Cost	Funds Available	Funds Needed to Complete	SFY 2009/10 Phase \$	SFY 2010/11 Phase \$	SFY 2011/12 Phase \$	SFY 2012/13 Phase \$	SFY 2013/14 Phase \$
Infrastructure Renewal Project	\$11,000	\$11,000		C \$11,000				
Curtain Wall Upgrade Towers	\$33,000	\$33,000		C \$33,000				
Tower 8 and Tower 9 Renovations	\$25,000	\$25,000				C \$25,000		
Intensive Care Building	\$90,000	\$23,464	\$66,536			C \$90,000		
Comprehensive Psychiatric Emergency Prog CPEP	\$7,182	\$7,182		C \$7,182				
Major Mod Phase 2 In-House Projects	\$2,014	\$2,014		C \$2,013				
Repair Parking Deck at Emergency Rm	\$2,191	\$2,191		C \$2,191				
Electrical Feeder #13 Installation	\$3,500	\$3,500		C \$3,500				

**State University of New York
 Summary of Changes
 2009/2010 Capital Program Plan
 Project Cross-Reference: Current Year Status vs. Last Year
 (In Thousands)**

State University of New York at Stony Brook - Hospital

Capital Plan Project	2008 Estimated Project Cost	2009 Estimated Project Cost	Incr./Decr. In Estimate Cost
Projects Under Construction			
Replace East Campus Cooling Tower	\$5,000	\$11,600	\$6,600
Major Mod Phase 2 General Trades	\$36,000	\$15,280	-\$20,720
Neuro Interventional Program		\$4,976	\$4,976
Major Mod Phase 2 Plumbing		\$2,320	\$2,320
Major Mod Phase 2 Mechanical		\$3,750	\$3,750
Major Mod Phase 2 Electrical		\$4,350	\$4,350
Completed Projects			
Major Modernization Phase II -Electrical	\$12,080	\$12,380	\$300
Major Modernization Program Support Projects Phase 1	\$7,000	\$5,966	-\$1,034
Future Projects			
Infrastructure Renewal Project		\$11,000	\$11,000
Curtain Wall Upgrade Towers		\$33,000	\$33,000
Tower 8 and Tower 9 Renovations		\$25,000	\$25,000
Intensive Care Building		\$90,000	\$90,000
Comprehensive Psychiatric Emergency Prog CPEP		\$7,182	\$7,182
Major Mod Phase 2 In-House Projects		\$2,014	\$2,014
Repair Parking Deck at Emergency Rm		\$2,191	\$2,191
Electrical Feeder #13 Installation		\$3,500	\$3,500