

**New Jersey Commission on Higher Education
Results of Capital Planning Survey**

ATTACHMENT B

	Community Colleges	State Coll/Univ.	Public Research Univ.	AICUNJ Independent Institutions	<u>Overall</u>
I. <u>GENERAL CAMPUS INFORMATION</u>					
<i>Participating Institutions*</i>	19	8	3	12	42
A. ACREAGE INVENTORY					
<i>Total Acreage</i>	3,619	3,412	6,633	1,594	15,258
B. BUILDINGS INVENTORY					
<i>Number of buildings</i>	292	344	934	435	2,005
<i>Gross square footage: Acad.</i>	7,184,495	6,584,002	15,653,089	6,641,169	36,062,755
<i>Gross square footage: Total</i>	8,077,305	11,830,437	24,012,227	10,247,406	54,167,375
C. FUNCTIONAL SPACE AVAILABLE (NASF)					
<i>Classroom</i>	1,149,939	679,519	644,442	844,848	3,318,748
<i>Laboratory</i>	1,031,675	714,145	2,069,801	333,424	4,149,045
<i>Office</i>	1,031,574	1,032,261	2,914,496	1,074,283	6,052,614
<i>Study/Library</i>	435,773	543,318	871,118	505,929	2,356,138
<i>Special Use</i>	674,065	496,141	1,121,183	1,002,993	3,294,382
<i>General Use</i>	669,091	1,031,729	928,570	635,909	3,265,299
<i>Support</i>	391,752	858,436	2,002,721	279,036	3,531,945
<i>Health Care</i>	5,679	16,944	569,897	39,562	632,082
<i>Residential</i>	19,579	2,660,605	3,184,449	2,189,056	8,053,689
<i>Unclassified</i>	291,803	202,467	28,038	123,899	646,207
TOTAL	5,700,930	8,235,565	14,334,715	7,028,940	35,300,150
D. AGE OF FACILITIES					
<i>GSF constr. since 1990</i>	1,742,180	3,146,049	5,114,836	2,239,657	12,242,722
<i>% of GSF constr. since 1990</i>	22%	27%	21%	22%	23%
<i>GSF > 30 yrs old</i>	1,866,995	3,951,496	9,314,401	5,938,990	21,071,882
<i>% of GSF > 30 yrs old</i>	23%	33%	39%	58%	39%
E. REPLACEMENT VALUE					
<i>Estimated academic RV</i>	\$1,419,648,366	\$1,171,402,060	\$2,458,735,281	\$1,149,287,863	\$6,199,073,570
<i>Estimated auxiliary RV</i>	\$176,418,281	\$933,426,929	\$1,377,226,500	\$624,077,540	\$3,111,149,250

**Princeton University, and Stevens Institute of Technology chose not to participate in the survey. Thomas Edison State College was not included because the college's facility needs are met through acquisition or lease by the state and are maintained through the Department of Treasury.*

**New Jersey Commission on Higher Education
Results of Capital Planning Survey**

ATTACHMENT B

	Community Colleges	State Coll/Univ.	Public Research Univ.	AICUNJ Independent Institutions	<u>Overall</u>
II. CLASSROOM/LABORATORY INVENTORY					
A. NUMBER OF CLASSROOMS					
<i>Seminar rooms</i>	83	29	64	89	265
<i>Small classroom</i>	780	385	328	347	1,840
<i>Medium classroom</i>	372	229	228	216	1,045
<i>Large classroom/lecture hall</i>	80	74	117	53	324
B. NUMBER OF INSTRUCTIONAL LABORATORIES					
<i>Science</i>	252	177	273	149	851
<i>Engineering</i>	56	53	78	7	194
<i>Computer</i>	368	111	253	145	877
<i>Studios</i>	126	163	100	177	566
B. NUMBER OF RESEARCH LABORATORIES					
<i>TOTAL</i>	3	45	2,437	95	2,580

III CLASSROOM/LABORATORY SCHEDULING

A. Classroom day hrs/wk	<i>Ave.</i>	25	31	24	22	25
	<i>Max - Min</i>	38 - 15	43 - 22	30 - 15	41 - 12	43 - 12
	<i>Classroom even. hrs/wk</i>	13	14	10	11	12
	<i>Max - Min</i>	20 - 8	24 - 9	20 - 2	25 - 4	25 - 2
B. Lab. day hrs/wk	<i>Ave.</i>	21	18	24	14	19
	<i>Max - Min</i>	38 - 8	35 - 10	29 - 16	39 - 5	39 - 5
	<i>Lab. even. hrs/wk</i>	11	7	10	4	9
	<i>Max - Min</i>	22 - 5	13 - 1	20 - 4	7 - 0	22 - 0

IV. MAINTENANCE EXPENDITURE & DEBT (FY 2001)**

A. Expenditure for maintenance	\$56,109,703	\$75,935,320	\$118,538,856	\$60,424,884	\$311,008,763
<i>(Includes maintenance, utilities, fire protection, property insurance, and similar items)</i>					
B. Institutional debt	\$16,429,019	\$649,406,085	\$556,049,352	\$367,851,587	\$1,589,736,043
<i>(Indebtedness liability against the physical plant, excluding debt issued and paid for by the state or county)</i>					

V. CAPITAL PLAN REQUIREMENTS

Annual Preservation/maint.					
Min (1.5%)	\$23,941,000	\$31,572,435	\$57,850,536	\$26,600,481	\$139,964,451
Max (3.0%)	\$47,881,999	\$63,144,870	\$115,701,071	\$53,200,962	\$279,928,903

** The data for maintenance expenditure and institutional debt for was not available for UMDNJ.

**New Jersey Commission on Higher Education
Results of Capital Planning Survey**

ATTACHMENT B

	Community Colleges	State Coll/Univ.	Public Research Univ.	AICUNJ Independent Institutions	<u>Overall</u>
V. CAPITAL PLAN REQUIREMENTS (contd.)					
<u>Seven Year Capital Plan</u>					
Deferred maintenance	\$48,284,550	\$194,102,000	\$229,509,000	\$68,774,088	\$540,669,638
Compliance	\$13,589,940	\$75,757,000	\$98,335,000	\$32,423,185	\$220,105,125
ADA	\$6,157,182	\$22,499,000	\$4,621,000	\$13,123,340	\$46,400,522
Life/Safety	\$4,332,758	\$38,779,000	\$79,238,000	\$14,487,745	\$136,837,503
Environmental	\$3,100,000	\$14,479,000	\$14,476,000	\$4,812,100	\$36,867,100
Acquisition	\$40,464,850	\$33,975,000	\$28,118,000	\$51,000,800	\$153,558,650
Construction	\$709,808,970	\$1,488,561,000	\$786,711,000	\$990,942,117	\$3,976,023,087
New Construction	\$553,111,580	\$1,158,299,000	\$710,551,000	\$299,933,017	\$2,721,894,597
Major Renovation	\$156,697,390	\$330,262,000	\$76,160,000	\$691,009,100	\$1,254,128,490
Infrastructure	\$91,159,120	\$102,310,000	\$135,066,000	\$47,261,753	\$375,796,873
Equipment & Technology	\$147,605,494	\$156,203,070	\$115,700,000	\$61,974,667	\$481,483,231
TOTAL, Seven Year Capital Plan	\$1,050,912,924	\$2,050,908,070	\$1,393,439,000	\$1,252,376,610	\$5,747,636,604
 TOTAL	 \$945,908,233	 \$2,098,266,722	 \$1,480,214,804	 \$1,278,646,322	 \$5,803,036,082

VI. ENROLLMENT (FALL 2000)***

Undergraduate		124,585	59,283	43,994	33,829	261,691
Full-Time		53,498	44,603	36,425	24,432	158,958
% Full-Time		45%	75%	83%	72%	62%
 Graduate		 --	 11,706	 19,216	 13,089	 44,011
Full-Time			1,654	9,147	3,531	14,332
% Full-Time		--	14%	48%	27%	33%
 Total		 124,585	 70,989	 63,210	 46,918	 305,702
Full-Time		53,498	46,257	45,572	27,963	173,290
% Full-Time		45%	65%	72%	60%	58%

***The enrollment data is confined to the 42 participating institutions (Source: SURE data system, IPEDS).