

University of North Carolina Board of Governors

UNC Bond Program Report

February 2007

Since the Board's last meeting, two projects have been awarded: FSU's Lily Gymnasium Renovation (\$2.5M) and NCSU's 1911 Building Renovation (\$7.3M). At the same time, three projects have been completed: ECSU's Electrical Distribution Upgrade (\$275,270), UNC-CH's Science Complex Phase I (\$107.4M of which \$55M was bond funding), and UNC-C's College of Nursing and Health Professions Building (\$26.8M). The \$25M reserve balance continues to diminish as institutions apply these resources based on need, with \$19.6M or more than 77% of the fund now distributed.

The Legislative Study Committee on State Construction Inspections has completed its work. The final report was approved at the Committee's January meeting. The report's recommendations included: engage the State Building Commission within its legislative authority to coordinate the capital process, including the development of standard measurements for accountability within the process; continue meetings with review/inspection organizations and the agencies they serve; and require reporting to the State Building Commission to ensure that work continues. The Committee also endorsed additional staffing in the State Construction Office and the Department of Insurance. It further recommended that the Office of State Personnel perform market studies of architectural/engineering positions in an effort to aid in recruitment and retention of these positions, as a number of agencies described challenges in obtaining and retaining these resources even when positions were available.

An updated project status overview reflecting bond program activity by institution is included with this report.

HUB UPDATE

As requested in the last Budget and Finance Committee meeting, data on both bond and non-bond HUB participation in university construction projects has been included in this report. Construction dollars awarded by end of 2006 totaled \$2.27M for bond projects and \$1.13M for non-bond projects.

HUB participation in dollars totals \$375M for bond projects (\$375M) and \$199M for non-bond projects. The percentage of project dollars awarded is detailed below:

HUB Classification	Bond	Non-Bond
African American	3.6%	4.6%
Non-Minority Women	8.4%	9.5%
Other	4.5%	3.4%
Total	16.5%	17.6%

The following Charts A and B provide campus-specific details supporting the overall system participation for both bond and non-bond projects. Charts C and D demonstrate participation in both dollars and percentage for each campus. Chart E is an overall summary by HUB classification of the dollars awarded for bond and non-bond construction projects.

**The University of North Carolina
Bond Project Status Overview - January 2007 Data
Contractual Commitments from Bond Funds**

Institution	# of Projects per Bond List*	# of Project Bid Packages*	Total Dollar Value	In Design Phase				In Construction Phase				Complete				Land Acquisitions	
				\$	%	#	%	\$	%	#	%	\$	%	#	%	\$	%
ASU**	13	23	\$88,295,748	\$3,729,423	4.22%	0	0.00%	\$43,499,617	49.27%	2	8.70%	\$38,655,625	43.78%	21	91.30%	\$829,300	0.94%
ECU	13	22	\$192,472,500	\$6,458,999	3.36%	1	4.55%	\$77,975,086	40.51%	6	27.27%	\$95,815,597	49.78%	15	68.18%	\$7,668,849	3.98%
ECSU	19	31	\$46,767,970	\$2,349,042	5.02%	6	19.35%	\$4,230,343	9.05%	3	9.68%	\$37,579,251	80.35%	22	70.97%	\$25,000	0.05%
FSU	17	25	\$46,489,768	\$1,224,347	2.63%	4	16.00%	\$10,530,487	22.65%	11	44.00%	\$30,698,019	66.03%	10	40.00%	N/A	N/A
NCA&T	21	39	\$163,446,758	\$2,828,865	1.73%	3	7.69%	\$38,502,245	23.56%	7	17.95%	\$88,692,727	54.26%	29	74.36%	\$5,768,526	3.53%
NCCU	23	42	\$121,977,231	\$3,911,702	3.21%	2	4.76%	\$20,133,182	16.51%	9	21.43%	\$86,390,033	70.82%	31	73.81%	\$2,047,879	1.68%
NCSA**	12	10	\$42,547,500	\$499,176	1.17%	0	0.00%	\$4,170,622	9.80%	3	30.00%	\$33,708,416	79.23%	7	70.00%	\$3,252,341	7.64%
NCSU	40	116	\$472,740,939	\$14,786,929	3.13%	6	5.17%	\$162,672,515	34.41%	22	18.97%	\$254,395,639	53.81%	88	75.86%	\$3,076,724	0.65%
UNC-A**	9	12	\$50,464,200	\$3,173,835	6.29%	0	0.00%	\$27,283,152	54.06%	3	25.00%	\$19,708,985	39.06%	9	75.00%	N/A	N/A
UNC-CH	49	91	\$515,234,918	\$29,623,955	5.75%	12	13.19%	\$146,509,173	28.44%	28	30.77%	\$283,018,977	54.93%	51	56.04%	\$5,492,533	1.07%
UNC-C**	15	22	\$190,733,501	\$1,778,872	0.93%	0	0.00%	\$9,020,533	4.73%	4	18.18%	\$176,139,073	92.35%	18	81.82%	N/A	N/A
UNC-G	17	24	\$167,158,255	\$5,579,604	3.34%	2	8.33%	\$36,723,420	21.97%	5	20.83%	\$102,259,191	61.18%	17	70.83%	\$5,211,145	3.12%
UNC-P	19	16	\$56,873,600	\$1,136,909	2.00%	3	18.75%	\$4,869,109	8.56%	2	12.50%	\$45,192,457	79.46%	11	68.75%	N/A	N/A
UNC-W**	18	30	\$110,313,165	\$6,432,206	5.83%	0	0.00%	\$60,067,363	54.45%	9	30.00%	\$36,488,641	33.08%	21	70.00%	\$2,100,000	1.90%
WCU	15	23	\$101,357,888	\$2,754,502	2.72%	4	17.39%	\$22,756,236	22.45%	1	4.35%	\$66,705,729	65.81%	18	78.26%	\$3,148,447	3.11%
WSSU	13	21	\$47,156,581	\$0	0.00%	1	4.76%	\$0	0.00%	0	0.00%	\$46,862,391	99.38%	20	95.24%	N/A	N/A
UNC-TV	2	7	\$65,890,600	\$0	0.00%	0	0.00%	\$0	0.00%	0	0.00%	\$52,196,585	79.22%	7	100.00%	N/A	N/A
NCSSM	2	4	\$5,163,000	\$0	0.00%	0	0.00%	\$0	0.00%	0	0.00%	\$5,163,000	100.00%	4	100.00%	N/A	N/A
NC Arb**	1	5	\$9,331,700	\$344,626	3.69%	0	0.00%	\$5,630,607	60.34%	3	60.00%	\$2,831,754	30.35%	2	40.00%	N/A	N/A
Reserve-for Repairs and Renovations & Cost Overruns***			\$5,584,178														
Total	318	563	\$2,500,000,000	\$86,612,992	3.46%	44	7.82%	\$674,573,690	26.98%	118	20.96%	\$1,502,502,090	60.10%	401	71.23%	\$38,620,744	1.54%

*The number of projects undertaken by the institutions differs from the number as listed in the bond legislation because projects are in some instances combined or separated into multiple phases. The percentages reported are based on the number of bid packages being prepared by the institution in order to give a more accurate progress picture. The number of projects listed based on legislation, reflects the original 316 items with adjustments approved through scope change requests.

**With no construction projects in design, a dollar commitment continues to be reported reflecting the continued role of the designer in construction administration until completion of the project.

***The initial reserve of \$25,186,595 is reduced as reserves are transferred to institutions.

Construction Manager at Risk preconstruction fee is listed under "Construction" column and will reflect a project count when a Gross Maximum Price contract is executed.

The University of North Carolina
Non-Bond Project Status Overview - December 2006 Data
Authorized Code-Items Numbered 400XX and More Recent

Institution	# of Authorized Code-Items*	Total Dollar Value Authorized	# of Sub-Projects*	Dollar Value of Budgeted Subprojects	In Design Phase				In Construction or Complete Phase			
					\$ Committed by Design Contract	%	#	%	\$ Committed by Construction Contract or Other	%	#	%
ASU	29	\$86,195,600	82	\$61,125,367	\$4,896,576	5.68%	21	25.61%	\$18,884,395	21.91%	46	56.10%
ECU	91	\$257,471,679	179	\$147,478,778	\$14,336,941	5.57%	30	16.76%	\$102,521,670	39.82%	104	58.10%
ECSU	20	\$40,634,200	29	\$30,241,363	\$506,168	1.25%	10	34.48%	\$4,897,487	12.05%	12	41.38%
FSU	19	\$23,218,892	49	\$7,844,157	\$634,103	2.73%	14	28.57%	\$4,664,142	20.09%	18	36.73%
NCA&T	35	\$48,441,039	39	\$14,658,021	\$1,231,453	2.54%	2	5.13%	\$15,922,660	32.87%	22	56.41%
NCCU	19	\$84,084,115	40	\$24,459,712	\$2,174,272	2.59%	14	35.00%	\$3,228,899	3.84%	16	40.00%
NCArts	27	\$12,071,048	29	\$25,505	\$25,505	0.21%	3	10.34%	\$2,754,001	22.81%	13	44.83%
NCSU	103	\$558,748,032	226	\$228,604,149	\$21,319,856	3.82%	35	15.49%	\$215,454,376	38.56%	176	77.88%
UNC-A	20	\$56,731,600	39	\$53,502,822	\$3,449,074	6.08%	8	20.51%	\$3,487,387	6.15%	25	64.10%
UNC-CH	105	\$1,090,302,061	187	\$571,762,242	\$50,658,858	4.65%	64	34.22%	\$370,051,457	33.94%	87	46.52%
UNC-C	54	\$325,937,154	65	\$189,560,748	\$14,126,443	4.33%	13	20.00%	\$82,748,695	25.39%	32	49.23%
UNC-G	63	\$116,035,842	99	\$70,041,022	\$5,133,028	4.42%	27	27.27%	\$38,395,572	33.09%	43	43.43%
UNC-P	23	\$32,574,557	41	\$12,375,184	\$816,679	2.51%	3	7.32%	\$10,714,621	32.89%	26	63.41%
UNC-W	24	\$71,683,500	68	\$21,312,795	\$3,238,527	4.52%	11	16.18%	\$9,696,699	13.53%	24	35.29%
WCU	36	\$107,735,273	61	\$53,300,055	\$4,492,134	4.17%	20	32.79%	\$24,154,072	22.42%	25	40.98%
WSSU	43	\$35,769,356	78	\$19,006,995	\$2,085,150	5.83%	15	19.23%	\$6,300,912	17.62%	55	70.51%
Affiliates:												
NCArb	19	\$6,368,797	24	\$1,752,728	\$155,474	2.44%	0	0.00%	\$2,005,989	31.50%	19	79.17%
NCSSM	10	\$7,204,930	18	\$6,449,130	\$505,642	7.02%	8	44.44%	\$2,041,522	28.34%	8	44.44%
UNC-TV	11	\$3,550,661	12	\$1,744,591	\$100,087	2.82%	1	8.33%	\$1,940,507	54.65%	6	50.00%
Total	751	\$2,964,758,336	1365	\$1,515,245,364	\$129,885,970	4.38%	299	21.90%	\$919,865,063	31.03%	757	55.46%

*The number of projects undertaken by the institutions differs from the number of authorized code-item numbers listed because projects are in some instances combined or separated into multiple phases. The percentages reported for numbers of projects in design, construction or complete are based on the number of separate "subprojects" as recorded in CAPSTAT.

Chart A
Minority Participation in Bond Construction Projects
Bond Project Data for December 2006 BOC Report (10/2006 Data)

Institution	DOLLAR AMOUNTS								PERCENTAGES						
	African American	Hispanic	Asian American	American Indian	(Non-Minority) Female	Socially and Economically Disadvantaged	TOTAL HUB	Project Total	African American	Hispanic	Asian American	American Indian	(Non-Minority) Female	Socially and Economically Disadvantaged	Total
ASU	\$157,727	\$413,229	\$465,050	\$38,200	\$6,856,964	\$1,975	\$7,933,145	\$78,557,018	0.2%	0.5%	0.6%	0.0%	8.7%	0.0%	10.1%
ECU	\$2,268,905	\$17,433,366	\$821,454	\$103,105	\$21,618,119	\$1,062,108	\$43,307,057	\$158,128,107	1.4%	11.0%	0.5%	0.1%	13.7%	0.7%	27.4%
ECSU	\$4,564,163	\$542,390	\$16,000	\$3,900	\$2,540,880	\$0	\$7,667,333	\$29,829,875	15.3%	1.8%	0.1%	0.0%	8.5%	0.0%	25.7%
FSU	\$3,160,574	\$0	\$0	\$3,524,494	\$1,853,056	\$3,500	\$8,541,624	\$36,393,644	8.7%	0.0%	0.0%	9.7%	5.1%	0.0%	23.5%
NC A&T	\$6,993,714	\$1,866,060	\$0	\$1,825	\$6,044,498	\$547	\$14,906,644	\$113,749,796	6.1%	1.6%	0.0%	0.0%	5.3%	0.0%	13.1%
NCCU	\$11,600,086	\$930,691	\$0	\$0	\$6,660,234	\$0	\$19,191,011	\$89,818,729	12.9%	1.0%	0.0%	0.0%	7.4%	0.0%	21.4%
NCSA	\$522,212	\$71,549	\$0	\$0	\$2,117,519	\$0	\$2,711,280	\$31,661,159	1.6%	0.2%	0.0%	0.0%	6.7%	0.0%	8.6%
NCSSM	\$36,198	\$80,265	\$10,658	\$22,513	\$377,372	\$0	\$527,006	\$5,202,326	0.7%	1.5%	0.2%	0.4%	7.3%	0.0%	10.1%
NCSU	\$19,553,790	\$8,722,749	\$654,417	\$1,060,755	\$41,230,752	\$417,546	\$71,640,009	\$429,597,136	4.6%	2.0%	0.2%	0.2%	9.6%	0.1%	16.7%
UNC-A	\$96,354	\$2,460,057	\$0	\$0	\$372,001	\$0	\$2,928,412	\$48,937,863	0.2%	5.0%	0.0%	0.0%	0.8%	0.0%	6.0%
UNC-CH	\$20,949,831	\$24,115,309	\$2,104,992	\$2,585,574	\$52,765,664	\$221,973	\$102,743,343	\$672,189,000	3.1%	3.6%	0.3%	0.4%	7.8%	0.0%	15.3%
UNC-C	\$2,947,230	\$887,101	\$760,110	\$241,673	\$18,448,502	\$0	\$23,284,616	\$169,545,612	1.7%	0.5%	0.4%	0.1%	10.9%	0.0%	13.7%
UNC-G	\$3,348,342	\$580,197	\$247,725	\$905,138	\$6,922,083	\$0	\$12,003,485	\$131,357,282	2.5%	0.4%	0.2%	0.7%	5.3%	0.0%	9.1%
UNC-P	\$427,530	\$33,200	\$0	\$16,156,830	\$1,878,329	\$5,865,860	\$24,361,749	\$38,535,820	1.1%	0.1%	0.0%	41.9%	4.9%	15.2%	63.2%
UNC-TV	\$182,726	\$0	\$0	\$0	\$475,407	\$0	\$658,133	\$8,020,967	2.3%	0.0%	0.0%	0.0%	5.9%	0.0%	8.2%
UNC-W	\$595,436	\$3,191,998	\$54,080	\$496,895	\$15,876,565	\$376,205	\$20,591,179	\$91,343,626	0.7%	3.5%	0.1%	0.5%	17.4%	0.4%	22.5%
WCU	\$33,792	\$2,427,078	\$9,000	\$5,027	\$2,362,537	\$0	\$4,837,434	\$85,348,851	0.0%	2.8%	0.0%	0.0%	2.8%	0.0%	5.7%
WSSU	\$3,321,283	\$470,000	\$0	\$0	\$2,981,079	\$320,450	\$7,092,812	\$44,166,403	7.5%	1.1%	0.0%	0.0%	6.7%	0.7%	16.1%
NCARB	\$3,359	\$120,757	\$0	\$0	\$149,344	\$0	\$273,460	\$7,321,607	0.0%	1.6%	0.0%	0.0%	2.0%	0.0%	3.7%
TOTAL	\$80,763,252	\$64,345,996	\$5,143,486	\$25,145,929	\$191,530,905	\$8,270,164	\$375,199,732	\$2,269,704,821	3.56%	2.83%	0.23%	1.11%	8.44%	0.36%	16.53%

Chart B
Minority Participation in Non-Bond Construction Projects (Awards 1/1/2002-to- date)
Non-Bond Project Data for December 2006 BOC Report (10/2006 Data)

Institution	DOLLAR AMOUNTS								PERCENTAGES						
	African American	Hispanic	Asian American	American Indian	(Non-Minority) Female	Socially and Economically Disadvantaged	TOTAL HUB	Project Total	African American	Hispanic	Asian American	American Indian	(Non-Minority) Female	Socially and Economically Disadvantaged	Total
ASU	\$121,853	\$556,530	\$35,000	\$0	\$9,275,969	\$0	\$9,989,352	\$101,537,152	0.1%	0.5%	0.0%	0.0%	9.1%	0.0%	9.8%
ECU	\$6,047,269	\$254,150	\$100,983	\$0	\$9,839,938	\$440,688	\$16,683,028	\$92,458,736	6.5%	0.3%	0.1%	0.0%	10.6%	0.5%	18.0%
ECSU	\$603,569	\$0	\$0	\$0	\$266,623	\$0	\$870,192	\$2,455,899	24.6%	0.0%	0.0%	0.0%	10.9%	0.0%	35.4%
FSU	\$427,294	\$0	\$0	\$212,600	\$639,721	\$0	\$1,279,615	\$4,004,220	10.7%	0.0%	0.0%	5.3%	16.0%	0.0%	32.0%
NC A&T	\$12,264	\$23,830	\$0	\$0	\$65,210	\$0	\$101,304	\$2,717,011	0.5%	0.9%	0.0%	0.0%	2.4%	0.0%	3.7%
NCCU	\$773,346	\$47,665	\$0	\$0	\$89,882	\$11,225	\$922,119	\$2,032,514	38.0%	2.3%	0.0%	0.0%	4.4%	0.6%	45.4%
NCSA	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NCSSM	\$0	\$0	\$0	\$0	\$0	\$0	\$63,039	\$576,275	0.0%	0.0%	0.0%	0.0%	10.9%	0.0%	10.9%
NCSU	\$16,196,084	\$12,669,540	\$606,573	\$21,410	\$30,916,954	\$68,259	\$60,478,820	\$259,971,669	6.2%	4.9%	0.2%	0.0%	11.9%	0.0%	23.3%
UNC-A	\$424,362	\$252,000	\$0	\$0	\$223,121	\$0	\$899,483	\$2,513,405	16.9%	10.0%	0.0%	0.0%	8.9%	0.0%	35.8%
UNC-CH	\$23,820,498	\$4,439,848	\$4,454,100	\$3,531,770	\$31,316,480	\$458,098	\$68,020,794	\$464,016,708	5.1%	1.0%	1.0%	0.8%	6.7%	0.1%	14.7%
UNC-C	\$773,794	\$384,441	\$0	\$1,201,520	\$5,230,558	\$126,520	\$7,716,833	\$61,510,669	1.3%	0.6%	0.0%	2.0%	8.5%	0.2%	12.5%
UNC-G	\$1,534,600	\$299,807	\$149,091	\$0	\$3,207,859	\$533,579	\$5,724,936	\$51,699,516	3.0%	0.6%	0.3%	0.0%	6.2%	1.0%	11.1%
UNC-P	\$22,020	\$0	\$0	\$5,968,110	\$359,647	\$474,553	\$6,824,330	\$10,145,806	0.2%	0.0%	0.0%	58.8%	3.5%	4.7%	67.3%
UNC-TV	\$0	\$0	\$0	\$0	\$403,159	\$0	\$403,159	\$1,409,975	0.0%	0.0%	0.0%	0.0%	28.6%	0.0%	28.6%
UNC-W	\$345,782	\$404,557	\$71,080	\$708,775	\$13,401,908	\$46,760	\$14,978,862	\$48,197,675	0.7%	0.8%	0.1%	1.5%	27.8%	0.1%	31.1%
WCU	\$47,450	\$186,428	\$0	\$12,245	\$1,786,959	\$0	\$2,033,082	\$20,729,266	0.2%	0.9%	0.0%	0.1%	8.6%	0.0%	9.8%
WSSU	\$1,074,427	\$5,400	\$69,879	\$11,900	\$902,417	\$0	\$2,064,023	\$5,762,672	18.6%	0.1%	1.2%	0.2%	15.7%	0.0%	35.8%
NCARB	\$0	\$0	\$16,278	\$0	\$63,803	\$0	\$80,081	\$1,420,476	0.0%	0.0%	1.1%	0.0%	4.5%	0.0%	5.6%
TOTAL	\$52,224,612	\$19,524,196	\$5,502,984	\$11,668,330	\$108,053,248	\$2,159,682	\$199,133,052	\$1,133,159,644	4.6%	1.7%	0.5%	1.0%	9.5%	0.2%	17.6%

CHART C
TOTAL HUB PARTICIPATION
BOND VS NON-BOND

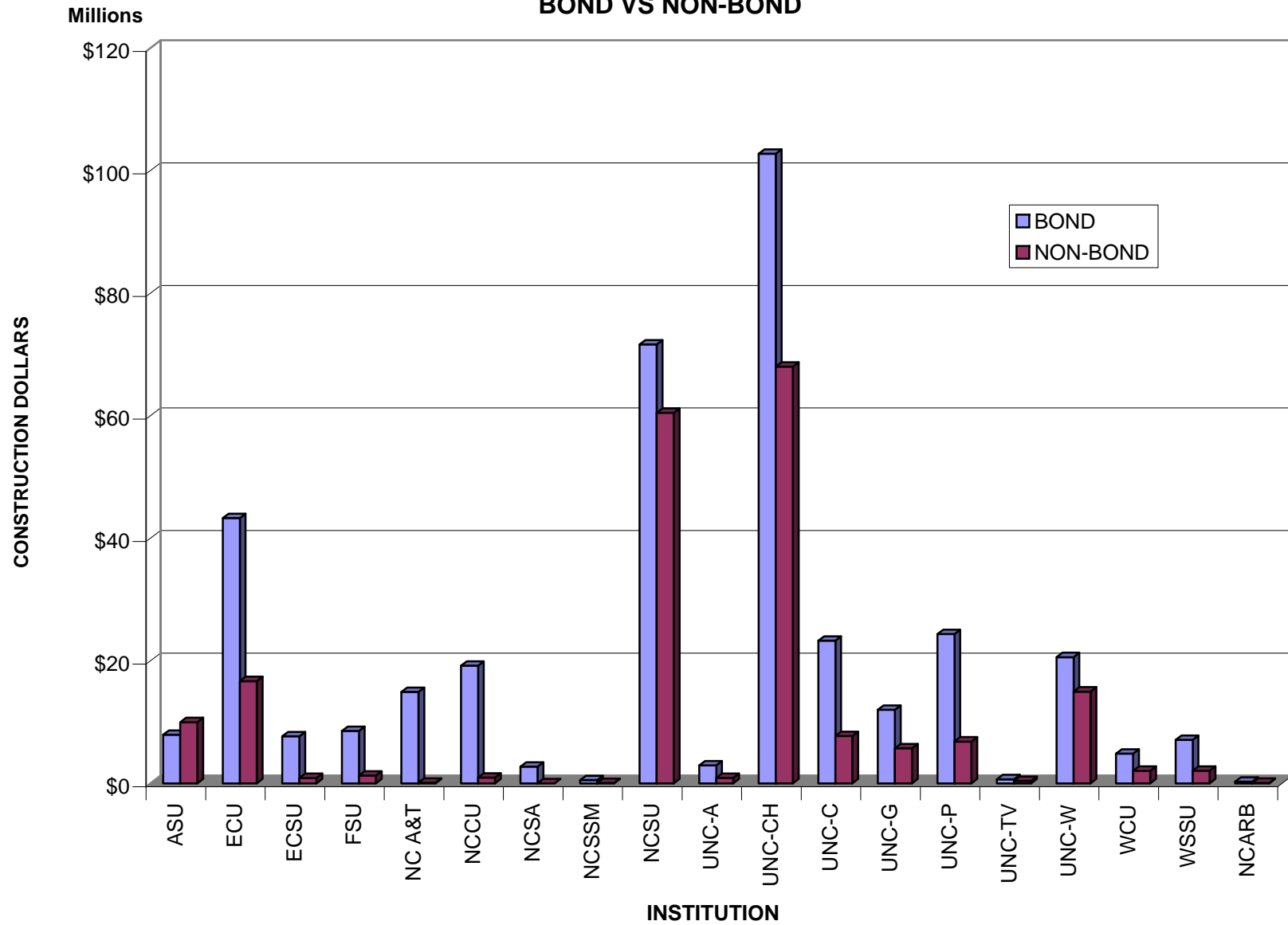


CHART D
HUB PARTICIPATION PERCENTAGES
BOND VS NON-BOND

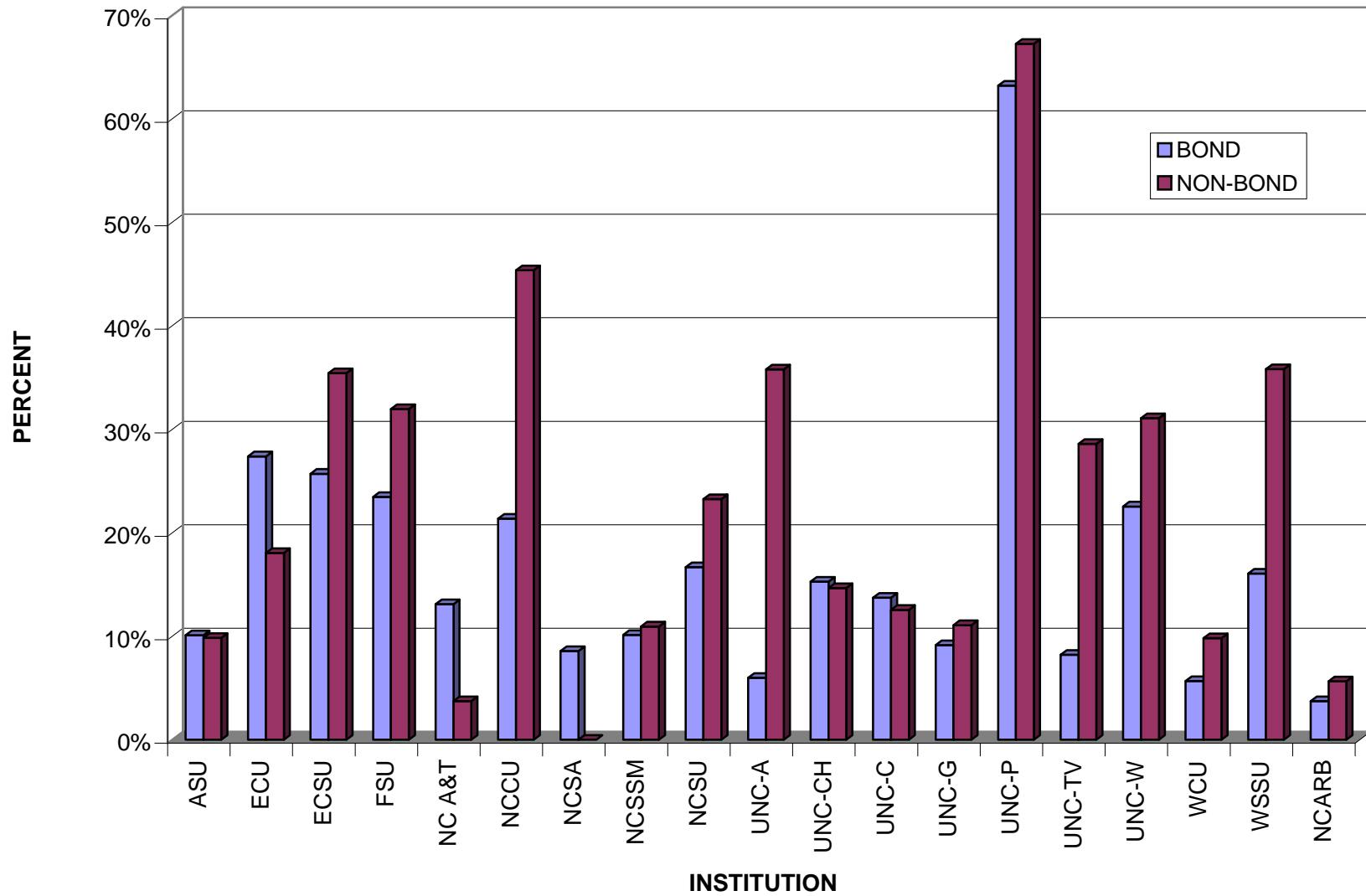


CHART E
HUB CONSTRUCTION DOLLAR TOTALS
BOND VS NON-BOND

