The University of North Carolina

A Profile

Based on

Key Trend and Accountability Data

December 2011

CONSTITUENT INSTITUTIONS OF THE UNIVERSITY OF NORTH CAROLINA

ASU	Appalachian State University
ECU	East Carolina University
ECSU	Elizabeth City State University
FSU	Fayetteville State University
NCA&T	North Carolina Agricultural & Technical State University
NCCU	North Carolina Central University
NCSU	North Carolina State University
UNCA	University of North Carolina at Asheville
UNC-CH	University of North Carolina at Chapel Hill
UNCC	University of North Carolina at Charlotte
UNCG	University of North Carolina at Greensboro
UNCP	University of North Carolina at Pembroke
UNCW	University of North Carolina at Wilmington
UNCSA	University of North Carolina School of the Arts
WCU	Western Carolina University
WSSU	Winston-Salem State University
NCSSM	North Carolina School of Science and Mathematics

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INTRODUCTION

The University of North Carolina and its constituent institutions collect an extensive amount of data about their activities, processes, achievements, and performance. This profile seeks to identify core areas and provide key trend and accountability data and to set the data in context and provide explanations to help the reader understand it.

The areas chosen for inclusion are enrollment (including distance and online), retention and graduation rates, degree production (including high-need areas), tuition, financial aid, faculty, utilization of facilities, and endowments. All of these areas have received extensive attention both within and outside the University in recent years. This profile is meant to present understandable data that can contribute to the continuing discussion. Some of the data will help us understand areas where the University has had great success, and others where we need to improve our efforts. For example, with the support of the General Assembly, UNC has grown by over 50,000 students in this decade, a remarkable record of extending access to higher education. Another area is nursing, where UNC campuses responded to the Task Force on Nursing's call for at least a 25% increase in the production of nurses by increasing the production at all levels by 89% in seven years. An example of an area needing more attention is providing access to more students while also providing them with appropriate paths to academic success. We are using our vast store of data to try to develop optimal ways to connect admissions decisions and student and campus performance. UNC and the North Carolina Community College System are working closely together to develop strategies that will provide students the best option for their post-secondary education.

While other areas may be included in future iterations, the areas discussed here constitute core topics for internal and external attention and all relate to the core mission of the University.

We intend this profile to be an annual report available on the Internet for public consumption to communicate key facts, data, and achievements of the University of North Carolina. We plan to update it annually, with intermediate updates as new data become available.

Any work of this sort must strike a balance between too much data and not enough. Topical sections are meant to stand alone or at least be able to be used independently for analysis, planning, revision of practices, and assessment. For example, Section II, on retention and graduation, includes the five years of targets (soon to be extended) for all the campuses and their performance for the first two years of targets. It provides other perspectives and measures, as well, for tracking students and their performance.

Based on revised IPEDS categories for degrees, doctoral degrees now include doctor's degree-research/scholarship, doctor's degree-professional practice, and doctor's degree-other. The term *first-professional* is eliminated. The term *doctor's degree-professional practice* is equivalent to *first-professional degree*, and the shorter term, *doctoral professional*, will be used in its place throughout this document. *Doctoral research* will be used for *doctor's degree-research/scholarship*.

Feedback and comments are welcome as we attempt to mold the profile into a useful and informative annual publication.

I. ENROLLMENT

1.1. ENROLLMENT TRENDS

In 2000 the State of North Carolina passed the largest bond issue in its history, with $2.5 billion designated for the University of North Carolina and $600 million for the community colleges. It was premised on the expectation that the University would grow by as many as 50,000 students over the decade. From 1999, which had an enrollment of 160,987 students, through 2009, UNC grew by 61,335 students, or 38%. Clearly, the bond program was needed to support this rapid growth, which outstripped the 2000 projections. While the 38% growth was for 1999 through 2009, most of the following analysis will focus on trends since 2001.

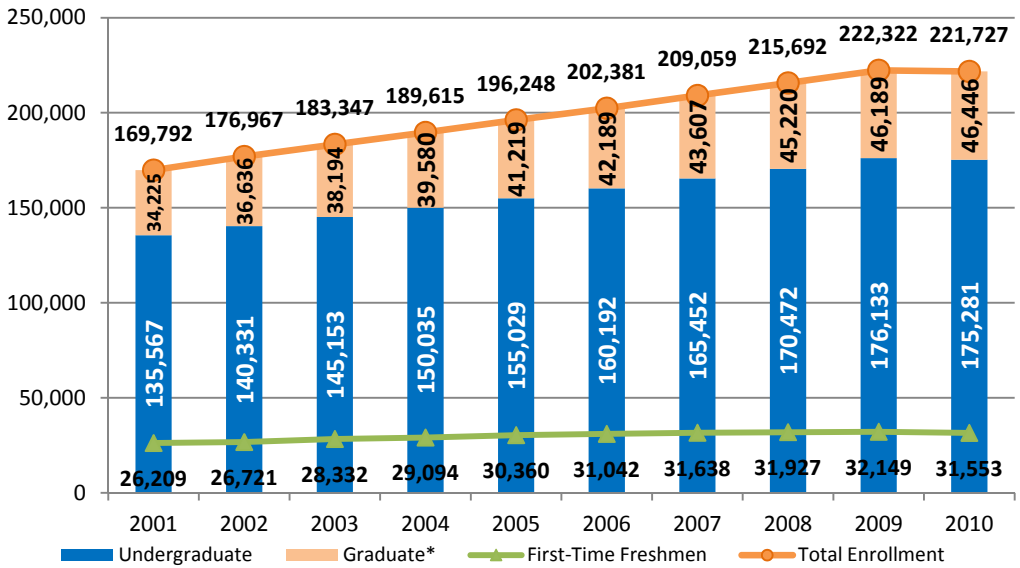
Freshman enrollment has grown by 20% since 2001, and overall undergraduate enrollment by 29%. These greater overall increases are accounted for by an increasing number of transfers to the campuses, largely from community colleges. Graduate education has grown by 36%, driven in part by the growth in baccalaureate degree graduates' increasing demand for graduate education. Over the decade, the percentage of the overall enrollment with North Carolina residency has grown from 85% to 86%.

The makeup and diversity of the enrolled population are changing. Overall, the white population is declining (by 7.9% over the decade) and the minority population is growing, with a minority population of 30% in fall 2010 and a white population of 62.2%.

TABLE 1.1. UNIVERSITY OF NORTH CAROLINA HEADCOUNT ENROLLMENT, BY LEVEL, FALL 2001 – FALL 2010

	First-Time Freshmen			Undergraduate			Graduate*			Total Enrollment		
Year	In-State	Out-of-State	Total	In-State	Out-of-State	Total	In-State	Out-of-State	Total	In-State	Out-of-State	Total
2001	22,116	4,093	26,209	118,271	17,296	135,567	26,516	7,709	34,225	144,787	25,005	169,792
2002	22,549	4,172	26,721	122,737	17,594	140,331	28,601	8,035	36,636	151,338	25,629	176,967
2003	24,165	4,167	28,332	127,211	17,942	145,153	30,355	7,839	38,194	157,566	25,781	183,347
2004	24,626	4,468	29,094	131,446	18,589	150,035	31,735	7,845	39,580	163,181	26,434	189,615
2005	26,133	4,227	30,360	136,035	18,994	155,029	33,026	8,193	41,219	169,061	27,187	196,248
2006	26,764	4,278	31,042	141,136	19,056	160,192	33,666	8,523	42,189	174,802	27,579	202,381
2007	27,440	4,198	31,638	146,403	19,049	165,452	34,336	9,271	43,607	180,739	28,320	209,059
2008	27,490	4,437	31,927	151,242	19,230	170,472	35,183	10,037	45,220	186,425	29,267	215,692
2009	27,738	4,411	32,149	156,660	19,473	176,133	35,993	10,196	46,189	192,653	29,669	222,322
2010	27,343	4,210	31,553	155,263	20,018	175,281	35,657	10,789	46,446	190,920	30,807	221,727

FIGURE 1.1A. UNC HEADCOUNT ENROLLMENT, BY LEVEL, FALL 2001 – FALL 2010



* Graduate includes master's, doctoral research, and doctoral professional (first-professional) students.

FIGURE 1.1B. UNC FIRST-TIME FRESHMAN ENROLLMENT, BY RESIDENCY, FALL 2001 - FALL 2010

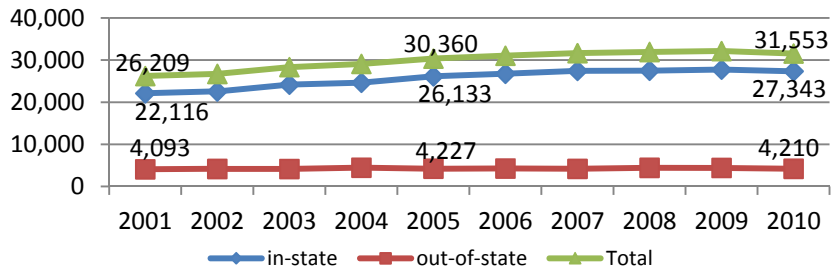


FIGURE 1.1C. UNC UNDERGRADUATE ENROLLMENT, BY RESIDENCY, FALL 2001 – FALL 2010

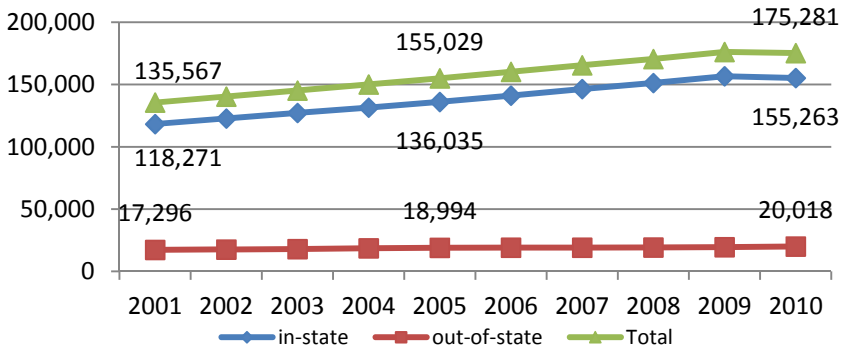


FIGURE 1.1D. UNC GRADUATE ENROLLMENT, BY RESIDENCY, FALL 2001 – FALL 2010

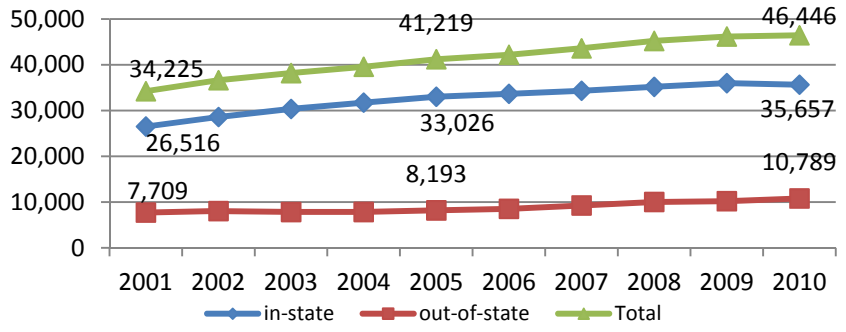


FIGURE 1.1E. UNC TOTAL ENROLLMENT, BY RESIDENCY, FALL 2001 – FALL 2010

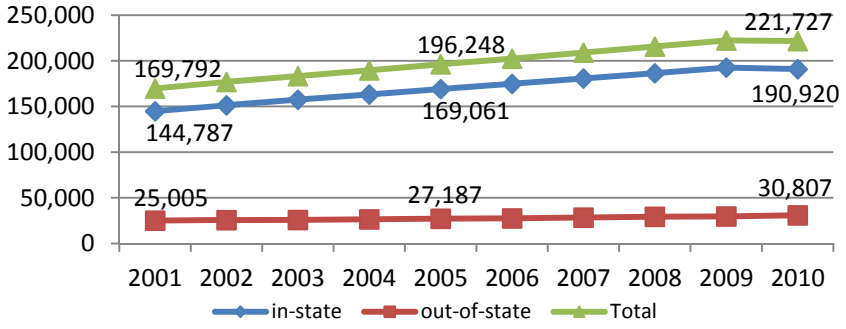


FIGURE 1.1F. DIVERSITY OF STUDENT POPULATION AT UNC, FALL 2001 – FALL 2010

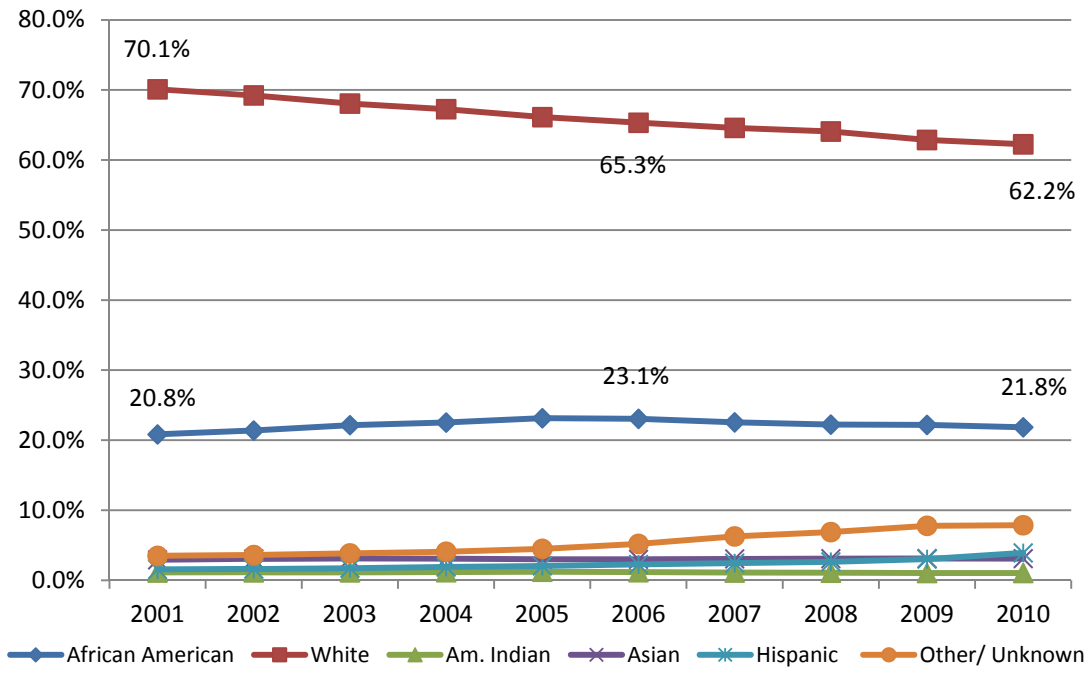
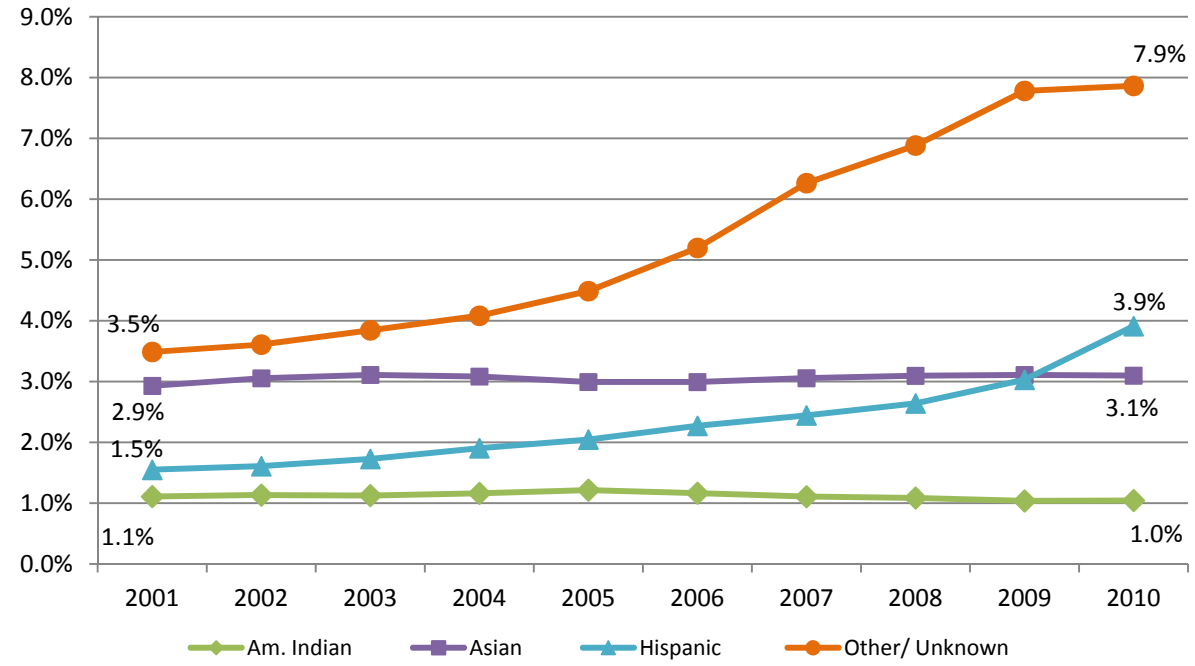


FIGURE 1.1G. GROWTH OF MINORITY STUDENTS AT UNC, FALL 2001 – FALL 2010



Note: "Asian" includes Asian and Hawaiian and Pacific Islander. "Other/Unknown" includes Nonresident Alien (Documented), Unknown, and Two or More Races.

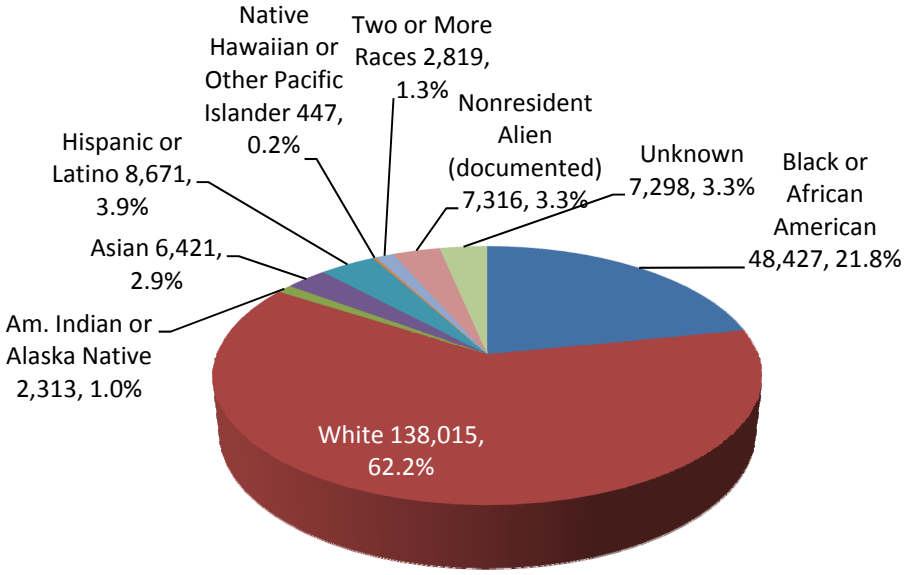
1.2. FALL 2010 ENROLLMENT

Fall 2010 enrollment decreased by 595 students from fall 2009, to 221,727, a first-time decline after eight consecutive years of enrollment growth that exceeded 6,000 students. The current enrollment plan has a target of 235,180 students for 2012. Budgetary restraints may have placed some limitations on growth. New projections are being made and a new ten-year enrollment plan will soon be in place. Significant demographic shifts are occurring in North Carolina, due in part to the significant economic downturn the state has experienced.

TABLE 1.2. UNC HEADCOUNT ENROLLMENT, BY INSTITUTION AND LEVEL, FALL 2010

	Undergraduate			Graduate			Total Enrollment		
Institution	In-State	Out-of-State	Total	In-State	Out-of-State	Total	In-State	Out-of-State	Total
ASU	13,756	1,381	15,137	1,898	187	2,085	15,654	1,568	17,222
ECU	18,881	2,782	21,663	5,518	602	6,120	24,399	3,384	27,783
ECSU	2,810	430	3,240	63	4	67	2,873	434	3,307
FSU	4,859	244	5,103	664	14	678	5,523	258	5,781
NCA&T	7,693	1,458	9,151	1,329	315	1,644	9,022	1,773	10,795
NCCU	5,787	733	6,520	1,874	251	2,125	7,661	984	8,645
NCSU	22,971	2,276	25,247	5,900	3,229	9,129	28,871	5,505	34,376
UNCA	3,446	470	3,916	50	1	51	3,496	471	3,967
UNC-CH	15,091	3,488	18,579	6,861	3,950	10,811	21,952	7,438	29,390
UNCC	17849	1906	19,755	4194	1114	5,308	22,043	3,020	25,063
UNCG	13703	1237	14,940	3210	621	3,831	16,913	1,858	18,771
UNCP	5879	287	6,166	755	23	778	6,634	310	6,944
UNCW	9992	1778	11,770	1119	182	1,301	11,111	1,960	13,071
UNCSA	338	402	740	58	74	132	396	476	872
WCU	6864	639	7,503	1732	172	1,904	8,596	811	9,407
WSSU	5344	507	5,851	432	50	482	5,776	557	6,333
UNC Total	155,263	20,018	175,281	35,657	10,789	46,446	190,920	30,807	221,727

FIGURE 1.2. DIVERSITY OF STUDENT POPULATION AT UNC, FALL 2010



1.3. DISTANCE EDUCATION

While UNC has long offered degree programs at sites distant from its campuses, the campuses are managing a major transformation in providing educational programs at a distance. Campuses have been developing online degree programs throughout the decade, and in July 2007 the University launched the University of North Carolina Online as the vehicle for aggregating all campus offerings and providing interested students a more convenient way to access online degree programs.

As of November 2011, 272 fully online degree, certificate, and licensure programs were available by way of UNC Online. Of those, 172 were degree programs, 65 baccalaureate completion programs, 105 master's degree programs, and 2 doctoral degree programs. It is evident that online and face-to-face distance programs will be a growing part of UNC's strategy to provide access and meet the post-secondary educational needs of North Carolinians.

On an annual basis, there were 63,593 unduplicated students enrolled in distance education in FY 2010, an increase of 551% over FY 2000. These students were registered for 475,535 credit hours. Of particular note is the distribution of the enrollment. About a third of the enrolled students were between the ages of 18 and 24, about a third between 25 and 34, and about a third 35 and above. This means that approximately two-thirds of online and face-to-face distance credit hours are taken by people 25 and up. It is quite clear that among other roles, online and distance education will play a major role in providing degree-based life-long learning. Sixty-one percent of our online degree programs are at the master's level.

Online degree programs and courses are attracting growing enrollments. Figure 1.3C shows the total online annual unduplicated headcount enrollment. It has grown by 59% in the past three years, while online credit hours have grown by 81%, which suggests that online students are taking more courses. While online degree programs are available for students away from the campus, many online courses also are available to on-campus students. Figure 1.3E isolates the portion of online credit hours that are taken by students away from the campus. Overall, we show a growth of 84% over the past three years. The non-fundable online student credit hours are taken predominately by students from out-of-state. These credit hours are prohibited from being included on the University Funding Formula. Those student credit hours not supported by State appropriation are funded entirely from student tuition. The growth in these credit hours has been almost 328% since 2006-07.

FIGURE 1.3A. GROWTH IN UNDUPLICATED HEADCOUNT ENROLLMENT IN UNC DISTANCE EDUCATION PROGRAMS, FISCAL YEARS 2000-2010

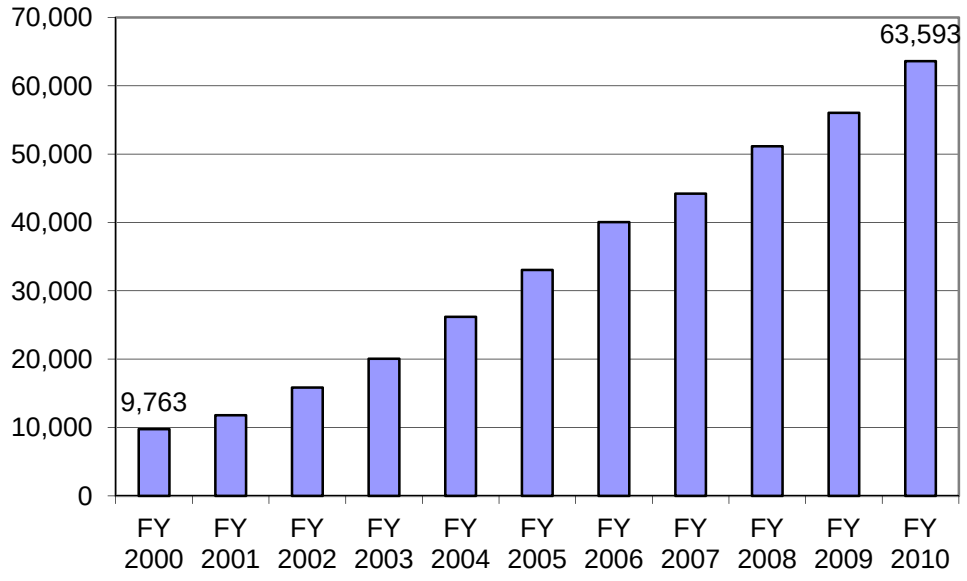


FIGURE 1.3B. PERCENT INCREASE OF ENROLLMENT IN TYPES OF COURSES IN UNC, FALL 2005 – FALL 2010

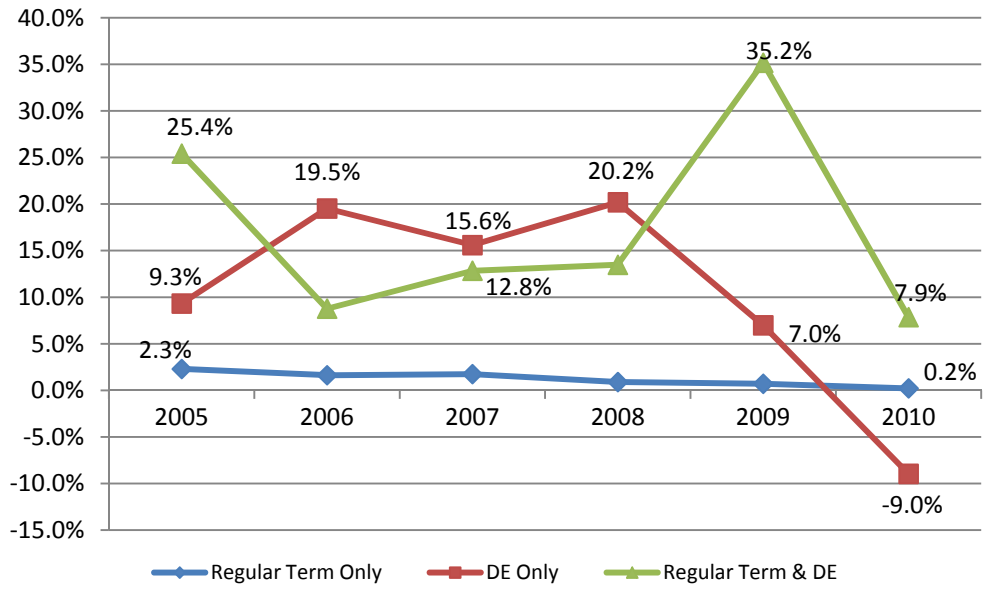


FIGURE 1.3C. ONLINE UNDUPLICATED HEADCOUNT ENROLLMENT, 2006-07 THROUGH 2009-10

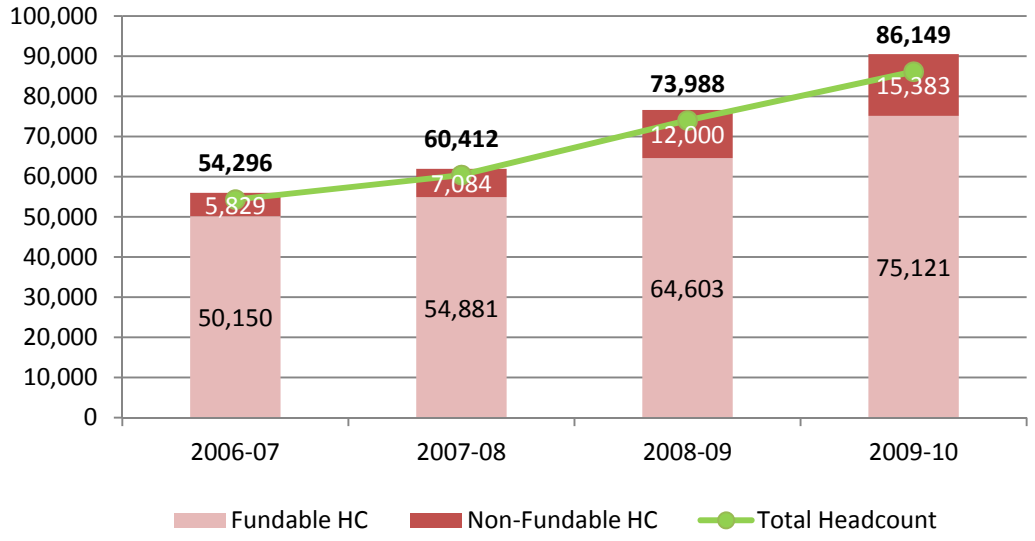


FIGURE 1.3D. TOTAL ONLINE STUDENT CREDIT HOURS, 2006-07 THROUGH 2009-10

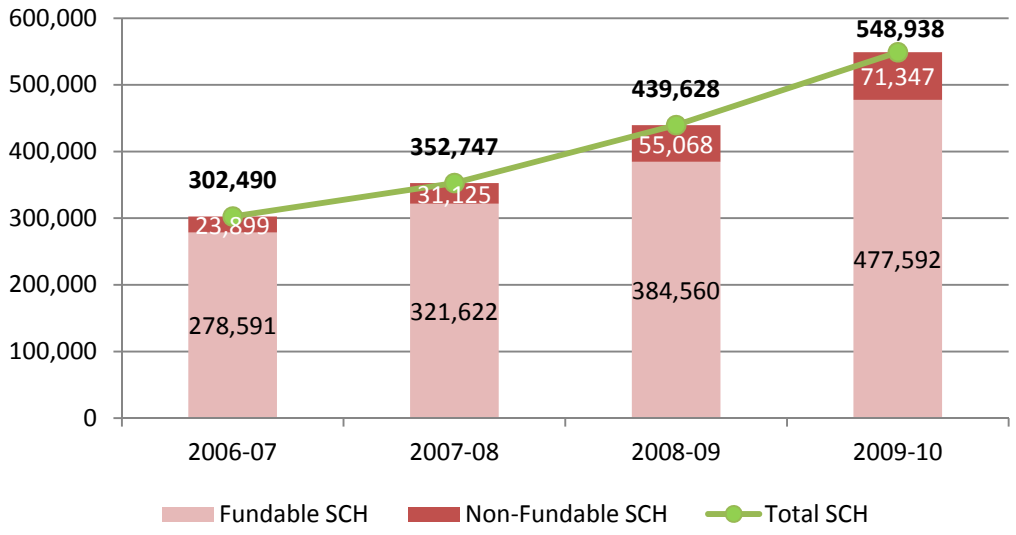


FIGURE 1.3E. ONLINE STUDENT CREDIT HOURS TAKEN AWAY FROM THE CAMPUS, 2006-07 THROUGH 2009-10

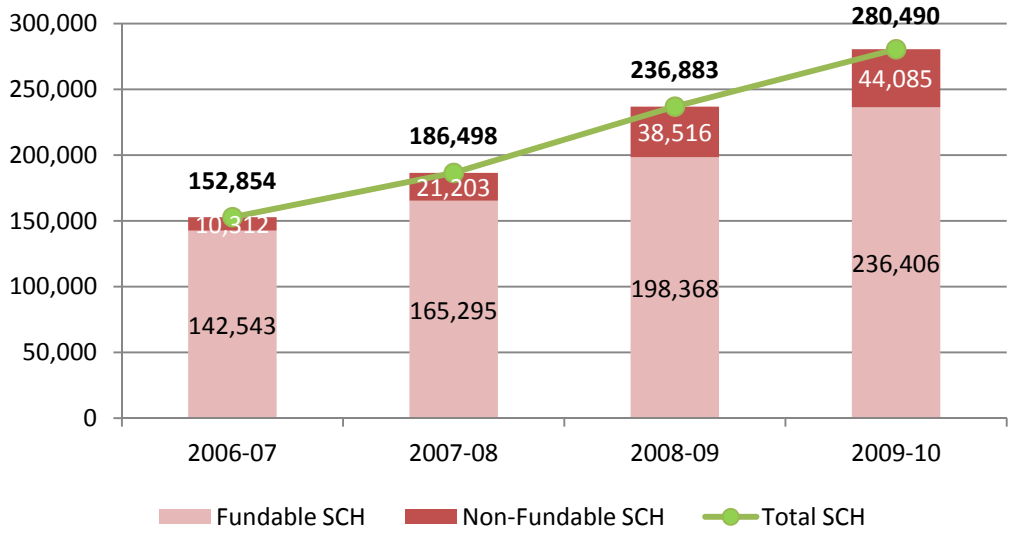


TABLE 1.3A. UNC DISTANCE EDUCATION FUNDED STUDENT CREDIT HOURS (SCH), BY AGE, FISCAL YEARS 2006-10

	ASU	ECU	ECSU	FSU	NCA&T	NCCU	NCSU	UNCA	UNC-CH	UNCC	UNCG	UNCP	UNCW	WCU	WSSU	UNC Total
2006																
18-24	1,399	19,981	262	4,173	5,679	1,948	16,486	23	4,579	711	4,519	5,744	2,146	1,619	633	69,902
25-34	7,283	29,650	264	5,664	2,740	5,267	9,771	106	6,312	3,378	5,288	7,941	1,904	5,823	3,107	94,497
35+	9,375	32,303	521	6,822	2,577	5,090	8,175	301	5,696	3,204	6,168	7,872	1,634	8,238	4,965	102,940
Unknown	42	223	10	30	.	426	171	16	132	6	24	66	.	57	214	1,417
Total	18,099	82,157	1,057	16,689	10,996	12,731	34,603	446	16,718	7,299	15,999	21,622	5,684	15,737	8,919	268,756
2007																
18-24	1,448	21,887	294	5,134	13,649	2,692	19,200	84	4,542	918	6,952	6,613	2,501	2,716	888	89,518
25-34	7,300	31,717	208	6,597	4,754	5,460	10,689	85	6,212	3,215	7,183	7,489	2,376	5,988	4,027	103,299
35+	9,651	32,309	404	7,079	4,881	5,560	8,906	262	5,189	3,563	7,631	8,133	2,078	8,678	6,542	110,866
Unknown	114	234	6	75	5	2,444	303	70	201	30	28	6	12	43	15	3,586
Total	18,513	86,147	912	18,885	23,289	16,156	39,098	501	16,143	7,726	21,794	22,241	6,967	17,425	11,472	307,268
2008																
18-24	2,060	30,973	543	6,391	14,636	2,775	22,584	208	4,627	2,573	9,007	8,121	3,558	3,153	817	112,026
25-34	9,327	38,542	221	7,881	5,842	5,990	12,253	63	7,407	4,431	8,143	8,347	2,883	8,018	5,431	124,788
35+	12,353	38,807	333	7,602	5,243	5,648	9,899	334	6,187	4,163	8,765	8,640	2,911	10,597	7,919	129,401
Unknown	12	109	.	18	37	364	211	21	96	33	329	47	31	30	211	1,549
Total	23,752	108,431	1,097	21,892	25,758	14,786	44,947	626	18,317	11,200	26,243	25,155	9,383	21,798	14,378	367,763
2009																
18-24	3,450	35,511	4,394	7,236	12,496	3,703	28,700	328	2,543	4,367	11,632	10,181	4,748	2,487	1,226	133,002
25-34	10,653	42,615	1,948	8,180	5,965	6,284	13,610	110	7,179	5,883	8,063	9,538	3,437	8,180	6,506	138,150
35+	13,127	40,396	1,918	8,043	5,445	5,629	10,482	407	5,447	5,491	8,407	10,082	3,635	10,889	10,260	139,658
Unknown	15	99	98	197	48	306	216	64	78	179	27	147	308	6	.	1,788
Total	27,245	118,621	8,358	23,656	23,954	15,922	53,008	909	15,247	15,920	28,129	29,948	12,128	21,562	17,992	412,597
2010																
18-24	4,067	41,858	5,550	8,177	13,719	3,959	40,783	34	5,554	5,063	14,122	11,236	6,200	3,461	1,679	165,462
25-34	9,272	46,491	1,943	9,921	6,350	6,488	16,533	108	8,594	7,542	10,696	10,666	4,640	10,335	7,861	157,440
35+	10,712	42,544	1,783	9,215	5,571	6,465	11,969	509	6,094	6,127	9,226	12,311	3,285	13,833	12,043	151,686
Unknown	16	69	53	43	43	27	291	26	133	3	51	134	37	21	.	947
Total	24,067	130,962	9,329	27,356	25,683	16,939	69,576	677	20,374	18,735	34,095	34,347	14,162	27,650	21,583	475,535

Source: Fund.GR042F

1.4. TRANSFER STUDENTS

Undergraduate transfers constitute a growing source of new students each year. We have a joint initiative with the Community College System to increase the number of associate's degree graduates who transfer to a UNC institution, but many community college transfers are accepted prior to completing the associate's degree.

We have divided non-associate's degree community college transfers into two groups—those with at least 24 hours of community college coursework and those with less. The division is for purposes of tracking and analysis and represents an agreement with the community colleges that at least 24 hours of community college coursework is necessary for the college to have an impact on the student.

The fourth category reflects non-NCCCS transfers. The data show that while the transfer of North Carolina Community College System students has increased overall by 18% since 2005, transfers with an associate's degree have increased by 26%. Through this period, slightly more non-NCCCS students have transferred to UNC than NCCCS students, but the gap is narrowing from 8% more from non-NCCCS sources in 2005 to 2% more in 2009.

TABLE 1.4. UNDERGRADUATE TRANSFER STUDENTS FROM NORTH CAROLINA COMMUNITY COLLEGE SYSTEM AND OTHER INSTITUTIONS TO UNC CAMPUSES

Institution	Transfers Status	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
ASU	NCCCS Transfers with Associate Degree	157	142	185	172	177
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	181	187	244	272	318
	Other NCCCS Transfers	144	146	109	139	97
	Total NCCCS Transfers	482	475	538	583	592
	Non-NCCCS Transfers	331	377	405	443	439
	Total Transfers	813	852	943	1,026	1,031
ECU	NCCCS Transfers with Associate Degree	290	303	367	387	380
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	276	288	316	329	387
	Other NCCCS Transfers	256	190	247	249	100
	Total NCCCS Transfers	822	781	930	965	867
	Non-NCCCS Transfers	590	800	738	702	548
	Total Transfers	1,412	1,581	1,668	1,667	1,415
ECSU	NCCCS Transfers with Associate Degree	33	35	42	14	23
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	13	24	20	20	24
	Other NCCCS Transfers	39	30	26	30	47
	Total NCCCS Transfers	85	89	88	64	94
	Non-NCCCS Transfers	84	100	95	119	111
	Total Transfers	169	189	183	183	205
FSU	NCCCS Transfers with Associate Degree	119	103	145	85	113
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	61	52	55	50	87
	Other NCCCS Transfers	126	98	134	140	81
	Total NCCCS Transfers	306	253	334	275	281
	Non-NCCCS Transfers	393	416	374	292	318
	Total Transfers	699	669	708	567	599
NCA&T	NCCCS Transfers with Associate Degree	38	49	24	26	34
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	46	47	43	39	37
	Other NCCCS Transfers	107	97	39	48	73
	Total NCCCS Transfers	191	193	106	113	144
	Non-NCCCS Transfers	313	351	210	152	223
	Total Transfers	504	544	316	265	367
NCCU	NCCCS Transfers with Associate Degree	54	33	42	38	50
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	31	20	26	41	51
	Other NCCCS Transfers	74	64	40	61	79
	Total NCCCS Transfers	159	117	108	140	180
	Non-NCCCS Transfers	224	210	150	168	252
	Total Transfers	383	327	258	308	432

Institution	Transfers Status	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
NCSU	NCCCS Transfers with Associate Degree	148	153	141	117	157
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	142	181	197	231	311
	Other NCCCS Transfers	97	85	87	96	31
	Total NCCCS Transfers	387	419	425	444	499
	Non-NCCCS Transfers	674	689	637	649	598
	Total Transfers	1,061	1,108	1,062	1,093	1,097
UNCA	NCCCS Transfers with Associate Degree	61	66	69	57	66
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	38	56	52	71	64
	Other NCCCS Transfers	39	25	19	28	27
	Total NCCCS Transfers	138	147	140	156	157
	Non-NCCCS Transfers	150	158	147	141	161
	Total Transfers	288	305	287	297	318
UNC-CH	NCCCS Transfers with Associate Degree	81	96	110	97	115
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	52	64	55	74	84
	Other NCCCS Transfers	38	45	45	26	39
	Total NCCCS Transfers	171	205	210	197	238
	Non-NCCCS Transfers	656	673	583	586	540
	Total Transfers	827	878	793	783	778
UNCC	NCCCS Transfers with Associate Degree	282	319	287	286	346
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	291	269	307	394	458
	Other NCCCS Transfers	371	304	301	310	264
	Total NCCCS Transfers	944	892	895	990	1068
	Non-NCCCS Transfers	975	1,014	1,138	1,167	1272
	Total Transfers	1,919	1,906	2,033	2,157	2,340
UNCG	NCCCS Transfers with Associate Degree	185	258	253	247	240
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	164	229	218	297	361
	Other NCCCS Transfers	188	215	204	202	163
	Total NCCCS Transfers	537	702	675	746	764
	Non-NCCCS Transfers	702	705	763	749	777
	Total Transfers	1,239	1,407	1,438	1,495	1,541
UNCP	NCCCS Transfers with Associate Degree	112	126	116	107	161
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	95	78	71	107	109
	Other NCCCS Transfers	122	110	84	99	67
	Total NCCCS Transfers	329	314	271	313	337
	Non-NCCCS Transfers	168	210	206	238	241
	Total Transfers	497	524	477	551	578
UNCW	NCCCS Transfers with Associate Degree	334	349	363	292	343
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	283	315	339	317	361
	Other NCCCS Transfers	151	136	111	124	83
	Total NCCCS Transfers	768	800	813	733	787
	Non-NCCCS Transfers	518	598	481	546	567
	Total Transfers	1,286	1,398	1,294	1,279	1,354
UNCSA	NCCCS Transfers with Associate Degree	2	1	3	4	.
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	2	.	8	4	2
	Other NCCCS Transfers	8	5	.	2	3
	Total NCCCS Transfers	12	6	11	10	5
	Non-NCCCS Transfers	54	48	46	44	47
	Total Transfers	66	54	57	54	52
WCU	NCCCS Transfers with Associate Degree	129	159	183	148	170
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	77	89	94	92	112
	Other NCCCS Transfers	154	153	131	130	96
	Total NCCCS Transfers	360	401	408	370	378
	Non-NCCCS Transfers	368	193	366	372	395
	Total Transfers	728	594	774	742	773
WSSU	NCCCS Transfers with Associate Degree	45	31	67	87	105
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	27	25	39	45	70
	Other NCCCS Transfers	177	81	132	122	111
	Total NCCCS Transfers	249	137	238	254	286
	Non-NCCCS Transfers	203	239	369	303	383
	Total Transfers	452	376	607	557	669
UNC Total	NCCCS Transfers with Associate Degree	2,070	2,223	2,397	2,164	2,480
	NCCCS Transfers with at Least 24 Credit Hours of CC Coursework	1,779	1,924	2,084	2,383	2,836
	Other NCCCS Transfers	2,091	1,784	1,709	1,806	1,361
	Total NCCCS Transfers	5,940	5,931	6,190	6,353	6,677
	Non-NCCCS Transfers	6,403	6,781	6,708	6,671	6,872
	Total Transfers	12,343	12,712	12,898	13,024	13,549

Source: Persist.PR009B

II. RETENTION AND GRADUATION

2.1. RETENTION, GRADUATION, TARGETS, AND PERFORMANCE

UNC General Administration and the campuses have agreed on targets for several measures of student success. These include first-time full-time freshmen's retention to the sophomore year, four- and six-year graduation rates, and graduation rates for transfers from the community colleges with an associate's degree. For each of the measures, we have data tables that provide five years of actual rates, five years of targets for that measure, and a comparison of each campus's performance in relation to the target for 2008-09 and 2009-10, the first two years of the targets.

It is important to understand the context for these measures. The measures are set by the US Department of Education and are widely used for comparison purposes. We add context and additional measures to provide perspective on our student population. Two factors are of growing significance. Students are transferring in greater numbers and many of our freshmen transfer to another university; both groups of students may graduate at some point, but neither group is counted in the native retention and graduation rates. We traditionally could track freshmen who transferred to another UNC campus, but if they moved on to a private institution or out of state we had no way to track them. The development of the National Student Clearinghouse now enables us to track them wherever they go. For example, Appalachian State University has a six-year graduation rate of 65.7% for its 2004 cohort as measured by the traditional standard. If their freshmen are tracked within the whole University, the graduation rate jumps to 72.0%. If their freshmen are also tracked through the National Student Clearinghouse, then 75.6% graduate from some college or university within six years. And we can determine that another 9.6% are still enrolled and seeking a degree at ASU or another college or university.

While we will focus on the targets and performance, other data will provide perspective on traditional measures. UNC campuses are committed to relating enrollment and enrollment growth to successful performance in meeting their targets. Academic year 2008-09 was the first year in the five years of targets that we set, and it is the first year for which we have actual data for determining whether the targets were met. We will be using these data to work out a model of how enrollment and performance should be linked. In addition, the five-year targets will be rolling targets, with targets for an additional year or years added after each performance measure is completed.

2.1A. FRESHMAN-TO-SOPHOMORE RETENTION

This measure is of the percentage of first-time full-time freshmen at each campus in the fall of the cohort year who were enrolled at the same campus in the following fall. The layout is as follows: Three years of actual retention rates are arrayed on the left side of the table and three years of targets are on the right. In the center section, the two-year goals are on the left, the actual performances are in the center, and the differences are on the right. For the University, the retention rate was 82.0% for the 2009 cohort. Seven campuses met or exceeded their retention target and nine did not meet the target, but three of them missed it by less than a percentage point.

TABLE 2.1A. FRESHMAN-TO-SOPHOMORE RETENTION RATES, TARGETS, AND PERFORMANCE, 2005 COHORT – 2012 COHORT

	Actual			Goal and Actual Comparisons						Goals		
				2008 Cohort			2009 Cohort					
Institution	2005 Cohort	2006 Cohort	2007 Cohort	Goal	Actual	Difference	Goal	Actual	Difference	2010 Cohort	2011 Cohort	2012 Cohort
NCSU	89.4%	89.2%	89.6%	90.5%	90.9%	0.4%	91.0%	88.3%	-2.7%	91.0%	91.5%	91.5%
UNC-CH	96.6%	96.5%	96.2%	96.5%	95.7%	-0.8%	96.5%	96.4%	-0.1%	96.5%	96.5%	96.5%
ECU	78.7%	77.3%	75.9%	79.0%	78.8%	-0.2%	81.0%	81.2%	0.2%	82.0%	82.5%	83.0%
NCA&T	68.9%	71.7%	73.6%	72.0%	77.1%	5.1%	74.0%	72.4%	-1.6%	76.5%	77.0%	80.0%
UNCC	77.4%	77.0%	78.1%	78.0%	77.9%	-0.1%	79.0%	77.5%	-1.5%	80.0%	81.0%	82.0%
UNCG	76.3%	75.9%	76.0%	76.6%	76.6%	0.0%	77.4%	76.8%	-0.6%	78.3%	79.1%	80.0%
ASU	84.5%	85.6%	87.4%	86.0%	86.4%	0.4%	87.0%	87.0%	0.0%	88.0%	90.0%	90.0%
FSU	70.8%	73.3%	69.2%	74.0%	73.6%	-0.4%	76.0%	69.1%	-6.9%	77.0%	78.0%	80.0%
NCCU	71.0%	77.3%	71.6%	76.0%	77.0%	1.0%	77.0%	69.2%	-7.8%	78.0%	79.0%	80.0%
UNCP	67.5%	71.5%	67.3%	70.8%	67.5%	-3.3%	72.0%	72.9%	0.9%	73.0%	74.0%	75.0%
UNCW	83.1%	84.5%	85.4%	86.0%	84.7%	-1.3%	87.0%	86.4%	-0.6%	88.0%	89.0%	90.0%
WCU	71.3%	66.5%	71.5%	69.0%	76.2%	7.2%	72.0%	74.2%	2.2%	73.0%	74.0%	75.0%
WSSU	73.0%	68.0%	73.4%	71.0%	77.8%	6.8%	73.0%	77.0%	4.0%	75.0%	78.0%	80.0%
UNCA	80.5%	76.3%	78.5%	80.0%	81.9%	1.9%	81.5%	81.5%	0.0%	82.0%	83.0%	84.0%
ECSU	72.3%	79.4%	76.7%	76.0%	76.3%	0.3%	77.0%	73.6%	-3.4%	78.0%	80.0%	80.0%
UNCSA	76.6%	81.1%	77.5%	76.0%	77.4%	1.4%	77.0%	79.6%	2.6%	77.0%	77.0%	78.0%
UNC Total	80.6%	81.0%	81.3%		82.7%			82.0%				

Source: SDF.ER001 & SCF.PPM001

2.1B. FOUR-YEAR GRADUATION RATES

While some campuses met or exceeded their targets, not much progress was made on this measure. Nationally the four-year graduation rate averages approximately 30%. It should be clear that this is just a measure of the time that has passed since students enrolled as first-time full-time freshmen. If they took a term off, the clock is still ticking on this measure.

TABLE 2.1B. FIRST-TIME FULL-TIME FRESHMAN FOUR-YEAR GRADUATION RATES, TARGETS, AND PERFORMANCE, 2002 COHORT – 2009 COHORT

	Actual			Goal and Actual Comparisons						Goals		
				2005 Cohort			2006 Cohort					
Institution	2002 Cohort	2003 Cohort	2004 Cohort	Goal	Actual	Difference	Goal	Actual	Difference	2007 Cohort	2008 Cohort	2009 Cohort
NCSU	38.5%	41.5%	41.3%	40.0%	40.8%	0.8%	41.0%	39.3%	-1.7%	42.0%	43.0%	43.0%
UNC-CH	73.2%	72.2%	74.4%	73.0%	75.2%	2.2%	73.5%	75.7%	2.2%	74.0%	75.0%	75.0%
ECU	27.2%	29.9%	29.2%	31.0%	32.5%	1.5%	31.5%	32.7%	1.2%	32.5%	33.0%	33.5%
NCA&T	14.8%	17.5%	15.1%	19.0%	16.5%	-2.5%	21.0%	16.4%	-4.6%	23.0%	25.0%	28.0%
UNCC	24.2%	25.5%	27.0%	27.5%	25.9%	-1.6%	26.2%	26.3%	0.1%	26.8%	27.8%	28.8%
UNCG	27.5%	28.3%	28.9%	29.4%	27.9%	-1.5%	30.6%	29.4%	-1.2%	31.7%	32.9%	34.0%
ASU	39.9%	37.3%	37.3%	41.0%	38.3%	-2.7%	42.0%	39.8%	-2.2%	43.0%	44.0%	45.0%
FSU	18.4%	12.7%	11.4%	15.0%	9.3%	-5.7%	17.0%	11.8%	-5.2%	19.0%	21.0%	25.0%
NCCU	23.3%	18.5%	18.0%	21.0%	15.1%	-5.9%	23.0%	14.8%	-8.2%	25.0%	27.0%	30.0%
UNCP	14.2%	16.4%	15.2%	18.0%	14.7%	-3.3%	19.0%	15.9%	-3.1%	21.0%	23.0%	25.0%
UNCW	44.9%	44.3%	44.5%	42.0%	43.5%	1.5%	44.0%	49.0%	5.0%	46.0%	48.0%	50.0%
WCU	28.2%	26.4%	28.3%	27.0%	29.1%	2.1%	27.5%	27.7%	0.2%	28.0%	30.0%	30.0%
WSSU	18.1%	14.0%	13.1%	17.0%	15.9%	-1.1%	19.0%	14.8%	-4.2%	21.0%	23.0%	25.0%
UNCA	33.1%	28.7%	29.8%	31.0%	32.7%	1.7%	33.0%	31.6%	-1.4%	35.0%	36.0%	38.0%
ECSU	23.6%	22.7%	19.2%	22.0%	17.8%	-4.2%	23.0%	16.9%	-6.1%	25.0%	26.0%	28.0%
UNCSA	52.1%	58.7%	51.4%	53.0%	53.8%	0.8%	55.0%	60.4%	5.4%	55.0%	58.0%	58.0%
UNC Total	35.1%	34.9%	35.0%		35.2%			36.1%				

Source: SDF.ER001 & SCF.PPM001

2.1C. SIX-YEAR GRADUATION RATES

The six-year graduation rate has become the de facto measure for successful graduation, since students may both take semesters off and change to part-time during their enrollment. The six years is a clock measure that asks, after a student enrolls as a first-time full-time freshman: Have they graduated from the institution they started in after six years have elapsed? For the 2004 cohort, six of the campuses met or exceeded their targets, and four campuses were at least five percentage points below their target.

TABLE 2.1C. FIRST-TIME FULL-TIME FRESHMAN SIX-YEAR GRADUATION RATES, TARGETS, AND PERFORMANCE, 2000 COHORT – 2007 COHORT

	Actual			Goal and Actual Comparisons						Goals		
				2003 Cohort			2004 Cohort					
Institution	2000 Cohort	2001 Cohort	2002 Cohort	Goal	Actual	Difference	Goal	Actual	Difference	2005 Cohort	2006 Cohort	2007 Cohort
NCSU	70.3%	69.6%	71.5%	72.0%	73.2%	1.2%	72.5%	72.4%	-0.1%	73.0%	73.5%	74.0%
UNC-CH	83.8%	82.6%	86.1%	83.5%	84.9%	1.4%	84.5%	88.0%	3.5%	86.0%	87.0%	87.0%
ECU	56.4%	54.4%	54.3%	56.5%	56.8%	0.3%	57.0%	56.0%	-1.0%	58.0%	59.0%	60.0%
NCA&T	38.0%	41.4%	37.7%	43.0%	37.2%	-5.8%	45.0%	38.3%	-6.7%	46.0%	48.0%	50.0%
UNCC	49.8%	50.5%	50.6%	50.0%	53.9%	3.9%	51.0%	55.1%	4.1%	52.0%	52.0%	53.0%
UNCG	52.0%	49.8%	52.5%	51.8%	51.6%	-0.2%	53.9%	52.8%	-1.1%	55.9%	58.1%	60.0%
ASU	61.6%	62.5%	63.9%	64.0%	64.4%	0.4%	65.0%	65.7%	0.7%	66.0%	67.0%	68.0%
FSU	37.0%	35.6%	38.0%	40.0%	31.5%	-8.5%	42.0%	33.6%	-8.4%	45.0%	46.0%	47.0%
NCCU	49.3%	48.3%	47.9%	50.0%	44.4%	-5.6%	51.0%	38.3%	-12.7%	52.0%	53.0%	55.0%
UNCP	37.6%	34.0%	33.4%	36.0%	34.1%	-1.9%	37.0%	37.5%	0.5%	38.0%	40.0%	42.0%
UNCW	65.1%	64.8%	67.1%	67.0%	68.5%	1.5%	68.0%	65.9%	-2.1%	69.0%	70.0%	71.0%
WCU	46.7%	47.4%	49.5%	48.5%	48.8%	0.3%	49.5%	51.0%	1.5%	51.5%	53.0%	55.0%
WSSU	44.1%	45.1%	39.3%	46.0%	36.5%	-9.5%	47.0%	35.6%	-11.4%	48.0%	50.0%	52.0%
UNCA	53.3%	53.6%	59.6%	56.0%	58.7%	2.7%	56.0%	55.0%	-1.0%	58.0%	60.0%	60.0%
ECSU	49.3%	50.7%	42.8%	43.0%	45.8%	2.8%	45.0%	41.2%	-3.8%	47.0%	49.0%	52.0%
UNCSA	54.2%	51.4%	55.6%	53.0%	61.2%	8.2%	55.0%	55.9%	0.9%	55.0%	58.0%	58.0%
UNC Total	59.3%	58.7%	58.8%		58.8%			59.0%				

Source: SDF.ER001 & SCF.PPM001

2.1D. GRADUATION RATES FOR COMMUNITY COLLEGE TRANSFERS

Since we have a growing number of transfers from community colleges into UNC and expect this cohort of students to continue to grow, UNC will track the graduation rates of community college transfers. In order to have numbers that are large enough to be meaningful, we measure multiple-year cohorts. Those being tracked are from a three-year period in which students transferred into a UNC institution, and their graduation period is also a three-year period. The measure is graduation within four years of transferring to a UNC campus. For example, the period measured is for those students who transferred in the years 2003-05 and graduated in the years 2007-09. Students are measured by whether they have graduated after four years, but since the cohort will have entered in different years, four years will elapse at different times for different students in the cohort. If one reviews the actual graduation rates, it is evident that there is some volatility from year to year in completion rates. While overall the four-year graduation rate for the 2003-05 cohort remained the same from the previous cohort, eleven of the campuses fell below their targets. This is an area where UNC and the campuses need more experience in promoting student success for community college transfers. Since associate's degree transfers are considered equal to college juniors, the following table adds another column in the center, which shows the graduation rates of native juniors at each campus for comparison purposes.

TABLE 2.1D. FOUR-YEAR GRADUATION RATES, TARGETS, AND PERFORMANCE OF NCCCS ASSOCIATE'S DEGREE RECIPIENTS WHO TRANSFERRED TO UNC INSTITUTIONS, 1999-2001 COHORT – 2006-08 COHORT

	Actual			2002-04 Cohort				2003-05 Cohort				Goals		
Institution	1999-01 Cohort	2000-02 Cohort	2001-03 Cohort	Goal	Actual	Difference	Native Jr Grad Rates	Goal	Actual	Difference	Native Jr Grad Rates	2004-06 Cohort	2005-07 Cohort	2006-08 Cohort
NCSU	72.0%	74.0%	72.0%	72.0%	75.0%	3.0%	91.0%	72.5%	76.0%	3.5%	90.0%	73.0%	73.5%	73.5%
UNC-CH	72.0%	71.0%	68.0%	69.0%	68.0%	-1.0%	92.0%	69.0%	69.0%	0.0%	90.0%	69.0%	69.0%	69.0%
ECU	70.0%	69.0%	68.0%	71.0%	68.0%	-3.0%	89.0%	72.0%	69.0%	-3.0%	88.0%	72.5%	73.0%	74.0%
NCA&T	54.0%	56.0%	50.0%	51.0%	53.0%	2.0%	76.0%	51.0%	49.0%	-2.0%	73.0%	52.0%	53.0%	54.0%
UNCC	63.0%	64.0%	66.0%	62.5%	68.0%	5.5%	88.0%	63.0%	69.0%	6.0%	87.0%	63.5%	64.0%	65.0%
UNCG	67.0%	65.0%	65.0%	67.0%	63.0%	-4.0%	90.0%	67.0%	64.0%	-3.0%	91.0%	67.0%	67.0%	68.0%
ASU	75.0%	75.0%	75.0%	78.0%	74.0%	-4.0%	90.0%	78.0%	74.0%	-4.0%	90.0%	79.0%	79.0%	80.0%
FSU	54.0%	61.0%	64.0%	58.0%	63.0%	5.0%	79.0%	60.0%	61.0%	1.0%	74.0%	62.0%	64.0%	65.0%
NCCU	63.0%	64.0%	58.0%	63.0%	55.0%	-8.0%	77.0%	64.0%	53.0%	-11.0%	76.0%	65.0%	66.0%	67.0%
UNCP	71.0%	67.0%	64.0%	71.0%	59.0%	-12.0%	81.0%	72.0%	59.0%	-13.0%	80.0%	73.0%	74.0%	75.0%
UNCW	77.0%	79.0%	79.0%	78.0%	81.0%	3.0%	93.0%	79.0%	77.0%	-2.0%	93.0%	79.0%	80.0%	81.0%
WCU	73.0%	75.0%	74.0%	76.5%	73.0%	-3.5%	88.0%	77.0%	73.0%	-4.0%	87.0%	77.5%	78.0%	79.0%
WSSU	53.0%	48.0%	56.0%	65.0%	57.0%	-8.0%	74.0%	66.0%	59.0%	-7.0%	72.0%	67.0%	68.0%	68.0%
UNCA	68.0%	59.0%	63.0%	67.0%	60.0%	-7.0%	90.0%	68.0%	65.0%	-3.0%	90.0%	69.0%	70.0%	70.0%
ECSU	63.0%	62.0%	64.0%	66.0%	61.0%	-5.0%	86.0%	67.0%	61.0%	-6.0%	84.0%	68.0%	69.0%	70.0%
UNCSA	33.0%	60.0%	43.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
UNC Total	69.0%	70.0%	69.0%		70.0%		88.0%		69.0%		87.0%			

Source: Persist.PR003A

Note: "n/a" stands for not applicable.

2.2. RETENTION, GRADUATION, AND PROGRESS RATES

As indicated above, it is important to recognize that if a student transfers to another university, he or she is considered a drop-out both for retention and graduation as measured by the US Department of Education standard. However, we can track student movement among UNC campuses and can recalculate the graduation rate for each institution to reflect the fact that someone who began at their institution graduated from another campus. Again, this provides context and perspective on the mobility of students.

2.2A. RETENTION

Some freshmen initially enroll at one UNC institution but transfer to another UNC institution and are retained there. The overall retention rate within original institutions is 82.0% for the 2009 cohort. The rate retained by other UNC institution is 2.9%; on some campuses the rate is over 4 percent.

TABLE 2.2A. FRESHMEN-TO-SOPHOMORE RETENTION RATES OF FIRST-TIME, FULL-TIME FRESHMEN: INITIAL UNC ENTERING INSTITUTION VS. OTHER UNC INSTITUTION, 2005 COHORT – 2009 COHORT

	Retained by Initial Entering Institution					Retained by Other UNC Institution				
	2005 Cohort	2006 Cohort	2007 Cohort	2008 Cohort	2009 Cohort	2005 Cohort	2006 Cohort	2007 Cohort	2008 Cohort	2009 Cohort
NCSU	89.4%	89.2%	89.6%	90.9%	88.3%	2.8%	2.5%	2.2%	2.2%	2.5%
UNC-CH	96.6%	96.5%	96.2%	95.7%	96.4%	1.1%	1.1%	0.6%	0.6%	0.5%
ECU	78.7%	77.3%	75.9%	78.8%	81.2%	3.0%	3.0%	3.0%	2.6%	2.7%
NCA&T	68.9%	71.7%	73.6%	78.3%	72.4%	2.1%	2.6%	1.2%	1.2%	2.3%
UNCC	77.4%	77.0%	78.1%	77.9%	77.5%	3.4%	3.5%	3.9%	3.9%	3.5%
UNCG	76.3%	75.9%	76.0%	76.6%	76.8%	4.0%	3.4%	4.4%	4.0%	3.8%
ASU	84.5%	85.8%	87.4%	86.4%	87.0%	4.1%	3.0%	2.6%	2.9%	2.8%
FSU	70.9%	73.3%	69.3%	73.6%	69.1%	2.6%	2.3%	4.0%	5.7%	5.3%
NCCU	71.0%	77.3%	71.6%	77.0%	69.2%	4.1%	2.5%	2.4%	3.5%	4.2%
UNCP	67.5%	71.5%	67.4%	67.7%	72.9%	3.6%	4.0%	4.4%	4.6%	4.7%
UNCW	83.1%	84.5%	85.4%	84.7%	86.4%	4.2%	3.3%	3.2%	3.8%	3.1%
WCU	71.3%	66.5%	71.5%	76.2%	74.2%	5.5%	6.6%	5.4%	4.9%	5.0%
WSSU	73.0%	68.0%	73.4%	77.8%	77.0%	3.5%	3.2%	3.3%	3.4%	3.6%
UNCA	80.5%	76.3%	78.5%	81.9%	81.5%	4.6%	3.7%	5.1%	4.1%	4.9%
ECSU	72.3%	79.4%	76.7%	76.3%	73.6%	3.1%	1.7%	3.7%	2.9%	3.5%
UNCSA	76.6%	81.1%	77.5%	77.4%	79.6%	3.1%	1.7%	1.2%	1.3%	2.6%
UNC Total	80.6%	81.1%	81.4%	82.7%	82.0%	3.2%	2.9%	2.8%	2.9%	2.9%

Source: Persist.ER001

2.2B. FOUR-YEAR GRADUATION RATE

One would not expect much variation on this measure since transferring would likely make it more difficult to complete one's degree in four years. However, one of the largest differences is found at UNC Asheville, since it has some programs with other campuses, such as NC State, that are organized to enable students to transfer to a sister UNC campus after two years.

TABLE 2.2B. FOUR-YEAR GRADUATION RATES OF FIRST-TIME, FULL-TIME FRESHMEN: INITIAL UNC ENTERING INSTITUTION VS. OTHER UNC INSTITUTION, 2002 COHORT – 2006 COHORT

	Graduated from Initial Entering Institution					Graduated from Other UNC Institution				
	2002 Cohort	2003 Cohort	2004 Cohort	2005 Cohort	2006 Cohort	2002 Cohort	2003 Cohort	2004 Cohort	2005 Cohort	2006 Cohort
NCSU	38.5%	41.5%	41.3%	40.8%	39.3%	1.6%	1.8%	1.8%	1.7%	1.4%
UNC-CH	73.2%	72.2%	74.8%	75.2%	75.7%	0.6%	0.6%	0.6%	0.6%	0.8%
ECU	27.2%	29.9%	29.2%	32.5%	32.7%	1.2%	1.3%	1.6%	1.3%	1.2%
NCA&T	14.8%	17.5%	15.1%	16.5%	16.4%	0.4%	0.2%	0.4%	0.3%	0.2%
UNCC	24.2%	25.5%	27.2%	25.9%	26.3%	1.9%	1.8%	1.7%	1.9%	2.0%
UNCG	27.5%	28.3%	28.9%	27.9%	29.4%	2.2%	2.1%	1.9%	1.8%	1.6%
ASU	39.9%	37.3%	37.4%	38.3%	39.8%	2.6%	2.3%	2.2%	2.5%	1.6%
FSU	18.4%	12.7%	11.4%	9.3%	11.8%	0.3%	0.7%	0.4%	0.5%	0.7%
NCCU	23.3%	18.5%	18.0%	15.1%	14.8%	0.3%	0.8%	0.5%	0.8%	0.4%
UNCP	14.2%	16.4%	15.2%	14.8%	15.9%	1.4%	1.9%	0.9%	1.3%	2.0%
UNCW	44.9%	44.3%	44.5%	43.5%	49.0%	2.9%	2.6%	3.2%	2.4%	1.8%
WCU	28.2%	26.4%	28.3%	29.1%	27.7%	0.9%	1.0%	2.6%	1.9%	2.1%
WSSU	18.1%	14.0%	13.1%	15.9%	14.8%	0.4%	0.6%	0.5%	1.1%	1.1%
UNCA	33.1%	28.7%	29.8%	32.7%	31.6%	1.9%	2.0%	2.9%	4.7%	2.7%
ECSU	23.6%	22.7%	19.2%	17.8%	16.9%	0.2%	0.8%	0.5%	0.4%	0.1%
UNCSA	52.1%	58.7%	51.4%	53.8%	60.4%	0.0%	0.8%	0.0%	2.5%	1.1%
UNC Total	35.1%	34.9%	35.0%	35.2%	36.1%	1.4%	1.4%	1.6%	1.5%	1.4%

Source: Persist.ER001

2.2C. SIX-YEAR GRADUATION RATE

Four point six percent of first-time full-time freshmen in the 2004 cohort transferred and graduated from other UNC institutions. Given the size of the 2004 cohort, that's over 1,300 students who graduated from a different campus within the University from the one they started at. The highest rate is at UNC Asheville (8.5% of their freshmen graduated from other UNC institutions), and UNC Wilmington has the second highest rate (7.5%).

TABLE 2.2C. SIX-YEAR GRADUATION RATES OF FIRST-TIME, FULL-TIME FRESHMEN: INITIAL UNC ENTERING INSTITUTION VS. OTHER UNC INSTITUTION, 2000 COHORT – 2004 COHORT

	Graduated from Initial Entering Institution					Graduated from Other UNC Institution				
	2000 Cohort	2001 Cohort	2002 Cohort	2003 Cohort	2004 Cohort	2000 Cohort	2001 Cohort	2002 Cohort	2003 Cohort	2004 Cohort
NCSU	70.3%	69.6%	71.5%	73.2%	72.4%	4.8%	3.9%	4.5%	4.8%	4.1%
UNC-CH	83.8%	82.6%	86.1%	84.9%	88.0%	2.2%	2.1%	1.5%	1.4%	1.3%
ECU	56.4%	54.4%	54.3%	56.8%	56.0%	4.5%	4.8%	4.8%	4.7%	5.3%
NCA&T	38.0%	41.4%	37.7%	37.2%	38.3%	1.8%	1.5%	2.0%	2.1%	1.5%
UNCC	49.8%	50.5%	50.6%	53.9%	55.1%	5.4%	5.6%	5.7%	5.3%	4.8%
UNCG	52.0%	49.8%	52.5%	51.6%	52.8%	7.4%	6.7%	7.0%	6.8%	6.8%
ASU	61.6%	62.5%	64.0%	64.4%	65.7%	6.8%	7.2%	7.6%	6.3%	6.3%
FSU	37.0%	35.6%	38.0%	31.5%	33.6%	4.1%	3.1%	3.1%	3.3%	2.5%
NCCU	49.3%	48.3%	47.9%	44.4%	38.3%	3.5%	2.6%	2.8%	2.1%	2.5%
UNCP	37.6%	34.0%	33.4%	34.1%	37.5%	4.2%	6.3%	6.3%	6.3%	4.3%
UNCW	65.1%	64.8%	67.1%	68.5%	65.9%	6.8%	6.8%	7.0%	8.1%	7.5%
WCU	46.7%	47.4%	49.5%	48.8%	51.0%	8.0%	8.0%	5.2%	5.8%	7.1%
WSSU	44.1%	45.1%	39.3%	36.5%	35.6%	3.2%	3.4%	2.5%	2.5%	4.4%
UNCA	53.3%	53.6%	59.6%	58.7%	55.0%	8.9%	8.3%	8.0%	9.8%	8.5%
ECSU	49.3%	50.7%	42.8%	45.8%	41.2%	3.2%	2.7%	3.3%	2.1%	3.2%
UNCSA	54.2%	51.4%	55.6%	61.2%	55.9%	4.6%	2.7%	1.4%	2.4%	3.6%
UNC Total	59.3%	58.7%	58.8%	58.8%	59.0%	4.9%	4.7%	4.7%	4.6%	4.6%

Source: Persist.ER001

2.2D. SIX-YEAR STUDENT SUCCESS MEASURES FROM THE VOLUNTARY SYSTEM OF ACCOUNTABILITY

UNC campuses are all members of the Voluntary System of Accountability, which was developed by a consortium of national organizations to standardize reporting of key educational data. VSA is another part of our providing context and perspectives on the traditional measures of retention and graduation. VSA tracks the same cohort as the US Department of Education standard, first-time full-time freshmen, and then measures whether they have graduated in six years or are still enrolled. However, their measure of student success includes all universities, public or private, inside or outside the state.

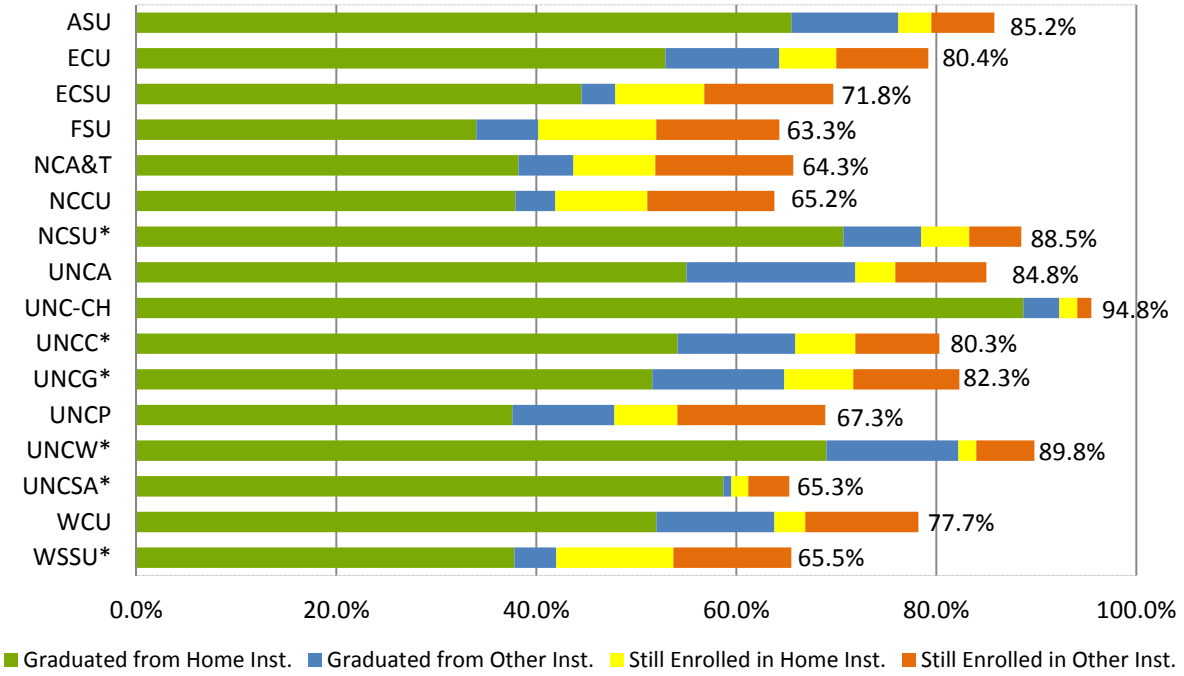
These various approaches were illustrated in Section 2.1 using Appalachian State University. Here, let's follow the data on UNC Asheville. According to the VSA data, UNCA has a six-year graduation rate of 55.0% by the traditional measure. But 15.0% of their freshman cohort graduate from another university within six years. So they have an "at any university" graduation rate of 70%. An additional 1.7% graduate from a two-year institution. VSA also tracks whether a student is still enrolled at the six-year point. Of UNCA's original freshman cohort, 13.1% are still enrolled at UNCA or another college or university. These numbers together (graduated and still enrolled) constitute the VSA measure for student success, which for UNCA is 84.8%. This certainly paints a different picture from the standard within-the-institution measure. VSA provides a fuller picture of what happens to students who leave one of our universities and gives a different perspective on "drop-outs."

TABLE 2.2D. UNC UNDERGRADUATE SIX-YEAR SUCCESS AND PROGRESS RATE, FIRST-TIME FULL-TIME STUDENTS WHO FIRST ENROLLED IN FALL 2004

	Graduated from Home Institution	Graduated from Other Institution		Still Enrolled in Home Institution	Still Enrolled in Other Institution	Total Rate
		With 4-Yr Degree	With 2-Yr Degree			
ASU	65.5%	9.2%	0.9%	3.3%	6.3%	85.2%
ECU	52.9%	9.8%	2.8%	5.7%	9.2%	80.4%
ECSU	44.5%	4.9%	0.6%	8.9%	12.9%	71.8%
FSU	34.0%	4.1%	1.1%	11.8%	12.3%	63.3%
NCA&T	38.2%	3.1%	1.0%	8.2%	13.8%	64.3%
NCCU	37.9%	4.8%	0.6%	9.2%	12.7%	65.2%
NCSU*	70.7%	7.1%	0.7%	4.8%	5.2%	88.5%
UNCA	55.0%	15.0%	1.7%	4.0%	9.1%	84.8%
UNC-CH	88.7%	2.7%	0.2%	1.8%	1.4%	94.8%
UNCC*	54.1%	9.3%	2.5%	6.0%	8.4%	80.3%
UNCG*	51.6%	10.4%	2.8%	6.9%	10.6%	82.3%
UNCP	37.6%	6.0%	2.6%	6.3%	14.8%	67.3%
UNCW*	69.0%	11.8%	1.4%	1.8%	5.8%	89.8%
UNCSA*	58.7%	0.8%	0.0%	1.7%	4.1%	65.3%
WCU	52.0%	8.9%	2.4%	3.1%	11.3%	77.7%
WSSU*	37.8%	3.5%	0.7%	11.7&	11.8%	65.5%

* Fall 2004 entering class data were not available. Fall 2003 entering class data were used.

FIGURE 2.2D. UNC UNDERGRADUATE SIX-YEAR SUCCESS AND PROGRESS RATE, FIRST-TIME FULL-TIME STUDENTS WHO FIRST ENROLLED IN FALL 2004



* Fall 2004 entering class data were not available. Fall 2003 entering class data were used.

2.3. UNDERGRADUATE ENROLLMENT, BY STUDENT CLASSIFICATION LEVEL AND SIX-YEAR GRADUATION RATES

The following data on total undergraduate enrollment and the six-year graduation rates provide another way to set the context and provide additional perspective on graduation. This approach has the advantage of focusing on who is enrolled in the university in a given year without paying attention to how they entered. This allows everyone who is enrolled, rather than just a freshman cohort, to be tracked for graduation. The basic idea is to take a snapshot of the undergraduate enrollment in a given year and ask how many of the enrolled students graduate. That question can be further refined to: How many graduate by the clock within six years of enrolling? While this approach addresses all students, students will have a different six-year time frame. By this measure, a freshman will have five more years; someone who has been enrolled for four years will have two more years.

2.3A. ENROLLMENT, BY STUDENT CLASSIFICATION LEVEL

This measure provides a snapshot of the classification of students by class level in the years included. The key number is how many undergraduates are enrolled in a given year. The classification is not so important as the total number of students, but it does show the composition of the undergraduate student body. Ten years of enrollment are reproduced here. It is necessary to go back several years so that all those in a snapshot cohort will have a full six-year period in which to graduate.

TABLE 2.3A. ALL UNDERGRADUATE ENROLLMENT, BY CLASS YEAR, FALL 2001 – FALL 2010

		UNC Total	ASU	ECU	ECSU	FSU	NCA&T	NCCU	NCSU	UNCA	UNC-CH	UNCC	UNCG	UNCP	UNCW	UNCSA	WCU	WSSU
Fall 2001	**1. Freshmen**	36,456	3,373	4,633	623	1,491	2,830	1,129	5,059	674	3,734	3,582	3,074	1,101	2,244	250	1,685	974
	2. Sophomores	29,713	3,004	3,592	455	676	1,633	1,016	4,496	685	3,565	3,271	2,440	685	2,273	169	1,185	568
	3. Juniors	28,997	2,705	3,057	357	732	1,388	862	4,684	709	3,902	3,309	2,283	667	2,363	138	1,205	636
	4. Seniors	32,518	2,849	4,114	431	888	1,394	1,070	5,579	806	4,211	3,394	2,427	690	2,408	130	1,482	645
	5. Fifth-Yrs	749							21			549			179			
	All Undergrads	128,433	11,931	15,396	1,866	3,787	7,245	4,077	19,839	2,874	15,412	14,105	10,224	3,143	9,467	687	5,557	2,823
Fall 2002	**1. Freshmen**	37,170	3,292	5,099	716	1,577	3,091	1,224	4,964	659	3,494	3,671	3,101	1,226	1,929	266	1,673	1,188
	2. Sophomores	30,681	2,881	3,548	421	750	1,781	1,191	4,524	668	3,840	3,292	2,337	801	2,439	175	1,247	786
	3. Juniors	30,189	2,957	3,344	462	688	1,494	926	4,738	759	3,858	3,446	2,419	793	2,384	139	1,155	627
	4. Seniors	34,480	3,108	4,150	416	1,139	1,513	1,128	5,908	877	4,277	3,612	2,846	699	2,590	141	1,506	570
	5. Fifth-Yrs	724							12			540			166			6
	All Undergrads	133,244	12,238	16,141	2,015	4,154	7,879	4,469	20,146	2,963	15,469	14,561	10,703	3,519	9,508	721	5,581	3,177
Fall 2003	**1. Freshmen**	38,821	3,269	5,023	751	1,596	3,663	1,419	4,993	774	3,559	3,828	3,029	1,336	2,030	233	1,921	1,397
	2. Sophomores	31,309	2,945	3,802	473	812	1,767	1,274	4,453	648	3,676	3,315	2,597	867	2,425	194	1,251	810
	3. Juniors	31,403	2,860	3,502	373	717	1,562	1,005	4,848	735	4,235	3,676	2,340	815	2,480	140	1,268	847
	4. Seniors	35,902	3,311	4,508	499	1,097	1,654	1,180	5,996	924	4,241	3,676	3,010	796	2,625	134	1,546	705
	5. Fifth-Yrs	738			3				24			563			148			
	All Undergrads	138,173	12,385	16,835	2,099	4,222	8,646	4,878	20,314	3,081	15,711	15,058	10,976	3,814	9,708	701	5,986	3,759
Fall 2004	**1. Freshmen**	39,956	3,312	5,024	870	1,427	3,791	1,537	4,947	933	3,627	3,897	3,244	1,294	2,129	208	2,111	1,605
	2. Sophomores	32,555	2,912	3,966	527	870	1,819	1,437	4,537	686	3,772	3,392	2,671	897	2,470	176	1,397	1,026
	3. Juniors	32,508	2,942	3,731	443	838	1,617	1,194	4,673	708	4,112	3,763	2,399	985	2,637	165	1,378	923
	4. Seniors	37,565	3,390	4,685	445	1,193	1,842	1,271	6,122	905	4,554	3,876	3,032	766	2,753	133	1,764	834
	5. Fifth-Yrs	708							23			544			141			
	All Undergrads	143,292	12,556	17,406	2,285	4,328	9,069	5,439	20,302	3,232	16,065	15,472	11,346	3,942	10,130	682	6,650	4,388
Fall 2005	**1. Freshmen**	41,845	3,374	4,646	891	1,678	3,996	1,722	5,389	718	3,794	4,185	3,534	1,497	2,206	239	2,119	1,857
	2. Sophomores	33,610	2,996	3,947	537	871	2,068	1,532	4,365	752	3,882	3,699	2,745	968	2,474	159	1,473	1,142
	3. Juniors	33,954	2,885	3,926	490	799	1,601	1,293	4,854	769	4,132	3,990	2,682	1,065	2,652	158	1,540	1,118
	4. Seniors	38,871	3,364	5,074	495	1,589	1,984	1,280	5,913	885	4,470	3,857	3,211	896	2,920	165	1,757	1,011
	5. Fifth-Yrs	654							25			494		28	107			
	All Undergrads	148,934	12,619	17,593	2,413	4,937	9,649	5,827	20,546	3,124	16,278	16,225	12,172	4,454	10,359	721	6,889	5,128
Fall 2006	**1. Freshmen**	43,204	3,624	5,246	803	1,599	3,994	1,513	5,860	784	3,847	4,294	3,574	1,581	2,249	241	2,168	1,827
	2. Sophomores	34,788	3,126	3,826	591	1,095	2,021	1,401	4,748	703	4,054	3,796	2,952	963	2,601	180	1,528	1,203
	3. Juniors	35,006	2,988	4,050	486	1,064	1,625	1,372	4,696	839	4,333	4,200	2,812	1,129	2,691	146	1,520	1,055
	4. Seniors	39,966	3,376	5,323	581	1,483	1,904	1,324	6,118	894	4,472	4,166	3,419	1,037	2,995	149	1,556	1,169
	5. Fifth-Yrs	837							16			429			113		279	
	All Undergrads	153,801	13,114	18,445	2,461	5,241	9,544	5,610	21,438	3,220	16,706	16,885	12,757	4,710	10,649	716	7,051	5,254
Fall 2007	**1. Freshmen**	44,269	3,693	5,826	1,019	1,685	3,124	2,056	6,076	773	3,933	4,425	3,873	1,781	2,258	237	1,794	1,716
	2. Sophomores	35,319	3,241	4,141	580	1,114	2,004	1,202	5,026	698	4,095	3,767	2,886	969	2,646	192	1,509	1,249
	3. Juniors	36,402	3,215	4,251	520	1,163	1,811	1,298	5,021	780	4,414	4,312	2,886	1,103	2,693	163	1,650	1,122
	4. Seniors	41,502	3,614	5,433	614	1,716	1,934	1,208	5,925	998	4,696	4,455	3,620	1,050	3,036	147	1,720	1,336
	5. Fifth-Yrs	1,052			2				22			522		99	74		333	
	All Undergrads	158,544	13,763	19,651	2,735	5,678	8,873	5,764	22,070	3,249	17,138	17,481	13,265	5,002	10,707	739	7,006	5,423
Fall 2008	**1. Freshmen**	44,264	3,704	6,269	1,093	1,239	2,709	1,808	5,975	801	4,024	4,725	3,676	1,809	2,335	232	1,814	2,051
	2. Sophomores	35,934	3,468	4,327	638	1,046	1,895	1,257	5,311	649	4,202	3,887	2,955	1,069	2,537	188	1,313	1,192
	3. Juniors	37,363	3,371	4,410	476	1,144	1,789	1,225	5,332	781	4,284	4,532	3,162	1,161	2,776	168	1,614	1,138
	4. Seniors	43,527	3,830	5,711	624	1,750	2,239	1,207	6,204	919	4,912	4,482	3,773	1,166	3,141	166	1,836	1,567
	5. Fifth-Yrs	1,113			13				17			590		75	99		319	
	All Undergrads	162,201	14,373	20,717	2,844	5,179	8,632	5,497	22,839	3,150	17,422	18,216	13,566	5,280	10,888	754	6,896	5,948
Fall 2009	**1. Freshmen**	43,819	3,536	5,523	1,171	1,197	2,845	2,169	5,908	845	4,003	4,707	3,725	1,895	2,234	229	2,075	1,757
	2. Sophomores	37,148	3,459	4,458	640	977	1,856	1,410	5,370	754	4,091	4,261	3,100	1,135	2,649	179	1,420	1,389
	3. Juniors	38,405	3,585	4,555	561	1,129	1,726	1,051	5,530	739	4,546	4,829	3,233	1,323	2,814	173	1,478	1,133
	4. Seniors	45,797	4,118	6,035	653	1,956	2,242	1,255	6,531	982	4,925	4,784	4,239	1,212	3,265	157	1,808	1,635
	5. Fifth-Yrs	1,346			16				22			682		66	136		424	
	All Undergrads	166,515	14,698	20,571	3,041	5,259	8,669	5,885	23,361	3,320	17,565	19,263	14,297	5,631	11,098	738	7,205	5,914
Fall 2010	**1. Freshmen**	43,156	3,523	5,407	1,142	972	3,104	2,109	5,673	808	4,519	4,650	3,603	1,849	2,298	220	2,011	1,268
	2. Sophomores	35,952	3,344	4,195	624	844	1,773	1,257	5,157	767	3,738	4,318	3,046	1,230	2,589	193	1,490	1,387
	3. Juniors	39,970	3,655	4,664	573	1,029	1,737	1,298	5,709	858	4,484	5,082	3,484	1,352	2,958	150	1,558	1,379
	4. Seniors	48,347	4,447	6,545	700	2,023	2,228	1,343	6,940	985	5,202	5,037	4,515	1,363	3,287	161	1,820	1,751
	5. Fifth-Yrs	1,277							21			575		77	211		372	
	All Undergrads	168,702	14,969	20,811	3,060	4,868	8,842	6,007	23,500	3,418	17,943	19,662	14,648	5,871	11,343	724	7,251	5,785

Source: Peers.GR017.G

2.3B. ALL UNDERGRADUATE GRADUATION RATES

This measure provides the percentage of students who have graduated. Only the cohorts through 2004 will have had a full six years to afford everyone an opportunity to graduate within six years. So only the first four years, 2001 through 2004, are to be considered at this point. In Table 2.3B, the line to pay attention to is "All Undergrads," for the campuses and for UNC. Based on all undergraduates enrolled in a given year, the table shows how many students graduated within six years, understood as freshmen having six years, sophomores five years, juniors four years, seniors three years, and two years for those in the fifth year or more. Of the entire undergraduate population in, say 2001, 75.9% graduated within six years by this measure. Many would have graduated in fewer than six years, but this is a way of answering the question, Of all those enrolled at this point, how many graduated within six years as measured by the clock? One can look at the same line for each campus and see how each is doing on this measure.

This can be contrasted with the traditional measure of six-year graduation, which measures only freshmen who were enrolled full-time and, as you will remember, that percentage for UNC was 58.7%. In any one iteration, the traditional measure will represent only about 18-20% of the undergraduate student population, while this total undergraduate student measure includes all undergraduates.

The rate by each class level simply records for that cohort at that level how many graduate in six-years. Naturally the rate goes up as one moves up the class levels. The overall rate takes all levels into account and provides an overall rate for those enrolled at all levels.

This again is another way to look at the data to provide context and perspective on the traditional measures we use.

TABLE 2.3B. TOTAL UNDERGRADUATE STUDENT POPULATION, GRADUATION RATE*, FALL 2001 – FALL 2010

		UNC Total	ASU	ECU	ECSU	FSU	NCA&T	NCCU	NCSU	UNCA	UNC-CH	UNCC	UNCG	UNCP	UNCW	UNCSA	WCU	WSSU
Fall 2001	**1. Freshmen**	61.0%	67.8%	59.5%	47.8%	43.5%	41.0%	47.6%	71.0%	61.9%	85.0%	55.1%	57.1%	41.7%	72.3%	50.0%	57.5%	46.9%
	2. Sophomores	74.3%	80.9%	73.9%	69.2%	61.8%	55.2%	60.0%	78.7%	76.2%	87.6%	65.6%	72.8%	65.6%	80.9%	66.3%	75.0%	63.6%
	3. Juniors	82.2%	85.5%	83.0%	79.0%	72.0%	69.4%	74.4%	85.6%	80.3%	91.4%	74.8%	80.0%	76.8%	85.7%	86.2%	83.5%	71.9%
	4. Seniors	89.0%	92.4%	88.9%	85.4%	83.6%	76.3%	78.6%	90.3%	88.0%	94.8%	86.2%	86.9%	91.6%	93.0%	81.5%	90.1%	85.6%
	5. Fifth-Yrs	45.3%							90.5%			46.5%			36.3%			
	All Undergrads	75.9%	81.0%	75.4%	67.7%	61.7%	56.4%	64.5%	81.6%	77.1%	89.9%	69.3%	73.0%	65.3%	82.3%	67.3%	75.6%	64.7%
Fall 2002	**1. Freshmen**	60.7%	70.2%	59.3%	45.8%	43.5%	40.6%	47.0%	71.3%	64.6%	88.0%	55.3%	59.1%	40.9%	72.8%	50.4%	55.7%	43.7%
	2. Sophomores	73.5%	79.2%	74.4%	60.6%	62.7%	55.4%	57.8%	79.0%	72.5%	86.7%	65.9%	71.3%	61.8%	81.3%	66.3%	74.4%	62.3%
	3. Juniors	81.6%	87.2%	82.1%	79.4%	69.5%	63.0%	72.7%	86.6%	80.8%	91.0%	74.1%	78.8%	76.2%	86.4%	81.3%	83.6%	66.0%
	4. Seniors	88.8%	91.8%	89.3%	89.7%	83.7%	77.5%	73.4%	90.2%	87.6%	95.7%	86.9%	85.5%	90.0%	93.0%	86.5%	88.8%	85.8%
	5. Fifth-Yrs	39.9%							100.0%			41.5%			31.9%			
	All Undergrads	75.6%	81.9%	75.0%	65.7%	62.3%	55.3%	61.9%	82.2%	77.3%	90.6%	69.5%	73.2%	63.3%	83.2%	67.3%	74.6%	60.2%
Fall 2003	**1. Freshmen**	60.5%	69.3%	61.2%	45.3%	40.9%	40.3%	45.3%	73.0%	68.4%	86.6%	56.7%	58.9%	40.4%	75.0%	56.2%	56.0%	39.2%
	2. Sophomores	73.7%	80.2%	73.8%	66.2%	59.5%	56.8%	57.8%	79.3%	74.9%	89.4%	66.4%	70.4%	61.0%	81.2%	66.5%	75.7%	58.8%
	3. Juniors	81.1%	86.7%	80.9%	74.8%	73.2%	66.1%	72.9%	86.2%	78.6%	88.8%	74.7%	79.1%	72.5%	86.0%	78.6%	82.6%	69.2%
	4. Seniors	88.3%	93.1%	87.8%	89.6%	82.4%	73.3%	75.7%	90.6%	86.9%	94.1%	87.1%	84.3%	87.8%	94.3%	88.8%	89.1%	78.4%
	5. Fifth-Yrs	42.1%							83.3%			42.5%			35.1%			
	All Undergrads	75.3%	82.3%	75.3%	65.7%	60.7%	54.6%	61.6%	82.7%	77.7%	89.9%	70.1%	72.9%	61.9%	83.9%	69.8%	74.3%	57.5%
Fall 2004	**1. Freshmen**	60.9%	70.5%	60.9%	43.1%	39.1%	43.5%	41.4%	72.8%	64.6%	89.4%	59.3%	58.2%	41.9%	74.2%	53.4%	57.7%	39.8%
	2. Sophomores	72.9%	78.9%	72.8%	65.3%	54.3%	55.7%	56.0%	79.8%	78.0%	87.7%	69.1%	70.5%	60.5%	80.5%	71.6%	72.8%	53.1%
	3. Juniors	80.5%	85.3%	80.9%	75.4%	70.6%	65.5%	68.8%	86.6%	80.5%	89.8%	75.2%	79.0%	69.6%	86.1%	79.4%	79.3%	65.6%
	4. Seniors	87.7%	92.4%	88.3%	89.2%	82.1%	74.4%	75.2%	91.0%	87.9%	91.3%	86.4%	82.7%	86.7%	93.5%	83.5%	87.8%	81.7%
	5. Fifth-Yrs	46.1%							91.3%			44.7%			44.0%			
	All Undergrads	75.0%	81.8%	75.3%	63.5%	60.1%	56.2%	59.2%	83.1%	77.4%	89.7%	71.6%	72.0%	61.8%	83.7%	70.2%	73.3%	56.3%
Fall 2005	**1. Freshmen**	58.9%	67.8%	60.0%	44.0%	36.4%	42.5%	36.4%	71.3%	68.5%	89.9%	55.4%	55.5%	35.9%	71.7%	59.4%	55.6%	42.5%
	2. Sophomores	73.5%	80.3%	74.2%	63.1%	47.0%	58.1%	55.7%	80.1%	78.9%	90.7%	70.6%	69.9%	58.9%	82.4%	69.2%	74.5%	54.0%
	3. Juniors	79.8%	85.3%	79.0%	75.9%	56.8%	64.2%	69.8%	86.9%	83.8%	88.7%	76.1%	79.3%	68.5%	86.1%	81.7%	81.2%	63.2%
	4. Seniors	87.4%	92.2%	87.8%	88.9%	76.4%	74.6%	76.8%	90.9%	85.9%	93.0%	86.9%	84.5%	84.3%	93.9%	78.2%	86.2%	78.4%
	5. Fifth-Yrs	48.2%							96.0%			47.4%		75.0%	33.6%			
	All Undergrads	74.4%	81.3%	75.5%	64.0%	54.5%	56.0%	57.8%	82.5%	79.7%	90.6%	71.2%	71.7%	58.7%	83.8%	70.7%	73.2%	56.7%
Fall 2006	**1. Freshmen**	53.5%	61.0%	53.6%	36.6%	27.8%	40.2%	30.7%	63.9%	55.7%	87.3%	48.5%	49.9%	34.0%	67.4%	58.9%	48.8%	34.7%
	2. Sophomores	72.3%	77.9%	70.2%	61.8%	48.7%	62.4%	52.5%	79.3%	75.4%	90.4%	66.9%	68.3%	56.2%	80.9%	72.8%	74.9%	58.8%
	3. Juniors	80.9%	86.3%	79.2%	74.9%	64.1%	69.2%	70.9%	86.5%	83.1%	90.7%	78.4%	78.4%	67.1%	87.1%	79.5%	82.8%	67.4%
	4. Seniors	87.4%	92.1%	86.6%	87.3%	74.8%	74.3%	82.0%	91.1%	89.7%	92.4%	87.8%	84.6%	86.2%	93.0%	85.9%	87.5%	73.5%
	5. Fifth-Yrs	57.0%							100.0%			46.9%			40.7%		76.7%	
	All Undergrads	72.8%	78.8%	72.2%	62.2%	52.8%	56.6%	58.1%	80.1%	76.6%	90.3%	69.7%	69.7%	58.0%	82.6%	72.2%	71.4%	55.4%
Fall 2007	**1. Freshmen**	34.8%	36.5%	30.2%	25.1%	14.1%	23.9%	17.9%	39.1%	40.4%	74.8%	28.2%	31.8%	19.3%	49.5%	59.1%	34.9%	21.4%
	2. Sophomores	67.5%	70.8%	65.1%	52.4%	42.0%	56.5%	49.9%	73.3%	70.2%	88.2%	60.8%	63.3%	53.4%	77.1%	72.4%	69.7%	56.5%
	3. Juniors	79.4%	83.9%	75.2%	73.7%	58.6%	72.0%	72.1%	85.9%	82.1%	91.1%	74.7%	76.2%	65.6%	85.6%	82.8%	82.7%	70.5%
	4. Seniors	88.0%	92.0%	86.7%	86.0%	74.5%	78.9%	82.2%	91.0%	91.4%	94.3%	89.7%	83.8%	85.4%	93.8%	81.6%	90.4%	73.6%
	5. Fifth-Yrs	58.8%			50.0%				90.9%			47.1%		37.4%	55.4%		82.3%	
	All Undergrads	66.4%	70.2%	62.9%	53.8%	47.0%	53.1%	50.2%	71.5%	72.5%	87.6%	63.0%	62.5%	50.3%	78.0%	72.3%	69.5%	52.5%
Fall 2008	**1. Freshmen**	3.7%	3.0%	4.0%	5.7%	3.6%	3.6%	2.7%	3.1%	4.1%	3.0%	4.0%	4.6%	3.1%	2.4%	2.6%	8.2%	2.5%
	2. Sophomores	47.1%	43.7%	43.1%	39.2%	26.2%	33.9%	32.6%	47.5%	52.5%	76.5%	38.8%	43.3%	36.2%	58.0%	74.5%	52.6%	33.1%
	3. Juniors	73.7%	77.2%	68.4%	67.9%	48.3%	64.7%	66.2%	79.3%	79.0%	89.9%	68.0%	69.4%	57.9%	82.6%	82.1%	75.0%	67.8%
	4. Seniors	86.7%	91.6%	83.9%	86.5%	70.9%	80.8%	79.7%	90.1%	89.7%	93.5%	87.4%	81.3%	81.2%	93.2%	85.5%	89.5%	78.2%
	5. Fifth-Yrs	56.4%			38.5%				100.0%			44.4%		44.0%	45.5%		83.4%	
	All Undergrads	52.0%	53.8%	47.9%	41.5%	40.8%	42.9%	40.6%	54.9%	57.6%	67.6%	49.2%	49.5%	39.7%	62.4%	56.5%	57.4%	41.1%
Fall 2009	**1. Freshmen**	0.2%	0.0%	0.2%	1.4%	0.9%	0.1%	0.1%	0.1%		0.0%	0.1%	0.1%		0.0%	0.4%	0.9%	0.6%
	2. Sophomores	4.4%	3.0%	4.3%	4.7%	5.4%	3.0%	8.4%	4.0%	5.7%	2.1%	4.1%	4.5%	6.1%	4.5%	0.6%	6.1%	11.2%
	3. Juniors	49.7%	43.6%	43.1%	46.7%	32.1%	39.7%	50.2%	52.4%	55.6%	75.8%	42.6%	44.5%	35.5%	57.0%	82.1%	53.0%	41.8%
	4. Seniors	80.9%	84.6%	75.4%	79.3%	62.0%	76.1%	73.6%	84.1%	85.4%	93.2%	80.6%	73.2%	75.0%	90.7%	86.6%	81.5%	77.7%
	5. Fifth-Yrs	48.3%			18.8%				90.9%			31.2%		28.8%	37.5%		81.1%	
	All Undergrads	35.1%	35.0%	32.7%	27.3%	31.2%	28.3%	26.7%	37.0%	39.0%	46.3%	32.7%	32.7%	26.0%	42.7%	37.9%	37.6%	32.3%
Fall 2010	**1. Freshmen**	0.0%				0.2%		0.1%			0.0%	0.0%						0.6%
	2. Sophomores	0.2%		0.1%	0.3%	0.4%		0.1%	0.1%		0.2%	0.1%	0.1%			0.5%		4.3%
	3. Juniors	2.9%	1.3%	1.4%	1.4%	2.2%	1.3%	4.9%	3.2%	3.6%	5.6%	2.7%	1.8%	2.5%	1.5%	0.7%	3.5%	8.8%
	4. Seniors	55.6%	50.5%	47.0%	62.3%	40.6%	51.4%	55.7%	60.5%	60.6%	71.9%	55.2%	48.2%	47.5%	65.7%	87.6%	51.5%	57.3%
	5. Fifth-Yrs	28.5%							85.7%			15.1%		18.2%	16.1%		56.5%	
	All Undergrads	16.9%	15.3%	15.1%	14.6%	17.4%	13.2%	13.5%	18.7%	18.4%	22.3%	15.3%	15.3%	11.9%	19.7%	19.8%	16.6%	20.6%

Source: Peers.GR017.G

* The graduation rate is six-year for freshmen, five-year for sophomores, four-year for juniors, three-year for seniors, and two-year for those in fifth year or more.

2.3C. BACHELOR'S DEGREES PER 100 FTE UNDERGRADUATES

This measure compares the number of bachelor's degrees produced per 100 FTE enrolled undergraduates with the average produced by campus peers. To even out variations in enrollment, the undergraduate enrollment used is the average undergraduate enrollment over the previous six years for UNC campuses and for peers.

TABLE 2.3C. BACHELOR'S DEGREES PER 100 FTE UNDERGRADUATES, UNC INSTITUTIONS VS. SELECTED PUBLIC PEERS, 2005-06 THROUGH 2009-10

Institution		2005-06	2006-07	2007-08	2008-09	2009-10
ASU	UNC Rate	20.1	18.8	19.9	20.8	21.6
	Public Peer Average	21.2	21.2	21.3	21.7	21.8
	Difference	-1.1	-2.4	-1.4	-0.9	-0.2
ECU	UNC Rate	19.9	20.2	19.9	19.9	20.0
	Public Peer Average	20.4	20.4	20.2	20.4	20.7
	Difference	-0.4	-0.3	-0.4	-0.5	-0.7
ECSU	UNC Rate	14.7	14.8	15.5	14.9	15.0
	Public Peer Average	18.8	18.2	17.6	17.7	16.6
	Difference	-4.1	-3.4	-2.1	-2.8	-1.6
FSU	UNC Rate	16.8	15.4	16.5	16.0	17.7
	Public Peer Average	17.6	17.4	17.2	17.2	17.4
	Difference	-0.8	-2.0	-0.7	-1.3	0.3
NCA&T	UNC Rate	11.1	14.6	12.6	14.6	14.3
	Public Peer Average	18.2	18.8	19.0	19.1	19.3
	Difference	-7.1	-4.2	-6.5	-4.6	-5.0
NCCU	UNC Rate	14.5	14.9	15.5	14.1	13.3
	Public Peer Average	19.9	19.5	20.0	19.7	19.2
	Difference	-5.4	-4.6	-4.5	-5.5	-5.9
NCSU	UNC Rate	20.5	21.3	20.6	20.6	21.0
	Public Peer Average	22.2	21.7	21.7	22.0	22.5
	Difference	-1.7	-0.4	-1.1	-1.3	-1.5
UNCA	UNC Rate	18.6	18.9	22.6	19.1	20.8
	Public Peer Average	20.5	20.4	20.3	20.7	20.2
	Difference	-1.9	-1.5	2.2	-1.6	0.6
UNC-CH	UNC Rate	23.1	23.0	24.7	24.9	25.3
	Public Peer Average	23.0	22.3	22.8	23.2	23.2
	Difference	0.2	0.7	1.9	1.7	2.1
UNCC	UNC Rate	21.1	21.7	22.8	22.4	22.3
	Public Peer Average	20.4	20.4	20.1	19.9	20.0
	Difference	0.6	1.3	2.7	2.5	2.3
UNCG	UNC Rate	20.2	20.4	21.0	20.3	20.2
	Public Peer Average	20.1	20.1	20.0	20.3	20.4
	Difference	0.1	0.3	1.1	0.1	-0.1
UNCP	UNC Rate	16.8	17.3	16.3	16.5	17.1
	Public Peer Average	18.3	18.4	18.2	17.9	17.8
	Difference	-1.5	-1.1	-1.9	-1.4	-0.6
UNCW	UNC Rate	23.2	22.7	24.1	23.7	24.5
	Public Peer Average	21.8	21.7	21.9	22.0	22.4
	Difference	1.4	1.0	2.2	1.8	2.1
WCU	UNC Rate	22.1	20.5	24.0	23.7	26.2
	Public Peer Average	20.3	20.3	20.2	20.9	20.6
	Difference	1.7	0.3	3.8	2.8	5.6
WSSU	UNC Rate	19.7	18.1	19.1	20.3	21.5
	Public Peer Average	17.0	16.7	16.4	16.4	15.9
	Difference	2.7	1.4	2.6	3.9	5.6

Source: Peers.GR017a11

2.3D. AVERAGE REGISTERED SEMESTERS

The official measure of graduation rates depends simply on the passage of time. In some people's minds, a six-year graduation rate may suggest that it took the full six-years for a student to graduate. However, this six-year rate also captures those who may not have been enrolled in all semesters during the six-year period. These data try to differentiate the six-year graduation rate by the number of semesters the student was actually enrolled. The data suggest that some students who take the full six years to graduate don't enroll for some of the intervening terms.

These data also show that in reporting the six-year clock-time graduation rate, only a small percent of the students actually took six clock-years to graduate. Table 2.3D(1) displays, by campus, the average number of terms registered by graduates in the six-year period who started as first-time full-time freshmen in 2002, 2003, or 2004. These three cohorts together constitute 52,652 students. For them, excluding summer terms, the average number of semesters enrolled was 8.61, which is approximately four and a third years of actually being enrolled in this six-year period. We have sub-periods within the six-year clock period. Some graduate in four-years or less, some take between four and five years, and some take between five and six years. We have tried to capture the registered terms for these different groups. For example, those who graduated in four or fewer years were enrolled and average of 7.90 semesters. Those who took the longest clock time to graduate, greater than five but less than or equal to six years, were enrolled an average of 10.5 semesters. It is interesting to note that of the 52,652 graduates counted in the six-year graduation numbers, only 4,703 took more than five or less than or equal to six years to graduate, or only 8.9% of those included in the six-year graduation measure.

TABLE 2.3D(1). AVERAGE REGISTERED SEMESTERS FOR UNC FIRST-TIME FULL-TIME FRESHMEN WHO GRADUATED WITHIN SIX YEARS, FALL 2002 – FALL 2004

	2002			2003			2004			2002 through 2004 Combined		
Institution	# of Grads	# of Regular Semesters Registered	# of Summer Registered	# of Grads	# of Regular Semesters Registered	# of Summer Registered	# of Grads	# of Regular Semesters Registered	# of Summer Registered	# of Grads	# of Regular Semesters Registered	# of Summer Registered
ASU	1,731	8.6	1.5	1,742	8.6	1.6	1,810	8.6	1.5	5,283	8.6	1.5
ECU	2,106	8.7	1.6	2,122	8.7	1.6	2,116	8.6	1.6	6,344	8.7	1.6
ECSU	211	8.8	1.6	220	8.9	1.3	248	8.9	1.4	679	8.9	1.4
FSU	301	8.8	1.9	276	9.1	1.8	271	9.3	2.0	848	9.1	1.9
NCA&T	803	8.9	1.5	871	8.9	1.5	878	9.1	1.6	2,552	9.0	1.5
NCCU	416	8.9	1.9	475	9.1	1.8	459	9.1	1.7	1,350	9.0	1.8
NCSU	2,745	8.8	1.5	2,992	8.7	1.5	2,931	8.7	1.5	8,668	8.8	1.5
UNCA	286	8.9	1.1	406	9.0	0.9	443	8.8	1.0	1135	8.9	1.0
UNC-CH	3,029	8.1	1.4	3,031	8.0	1.4	3,204	8.1	1.4	9,264	8.1	1.4
UNCC	1,342	8.8	1.4	1,460	8.8	1.4	1,551	8.8	1.3	4,353	8.8	1.3
UNCG	1,233	8.7	1.2	1,191	8.7	1.3	1,289	8.7	1.2	3,713	8.7	1.2
UNCP	280	9.1	1.8	321	8.9	1.9	310	9.0	1.8	911	9.0	1.8
UNCW	1,210	8.4	1.5	1,354	8.4	1.5	1,388	8.4	1.5	3,952	8.4	1.5
UNCSA	81	8.0	0.1	77	8.0	0.1	66	7.9	0.2	224	8.0	0.1
WCU	668	8.6	1.2	816	8.7	1.2	915	8.7	1.2	2,399	8.6	1.2
WSSU	280	9.0	1.4	344	9.3	1.4	353	9.3	1.5	977	9.2	1.4
UNC Total	16,722	8.6	1.5	17,698	8.6	1.5	18,232	8.6	1.5	52,652	8.6	1.5

FIGURE 2.3D(1). AVERAGE REGISTERED SEMESTERS FOR UNC FIRST-TIME FULL-TIME FRESHMEN WHO GRADUATED WITHIN SIX YEARS (FALL 2002 THROUGH FALL 2004 COHORTS COMBINED)

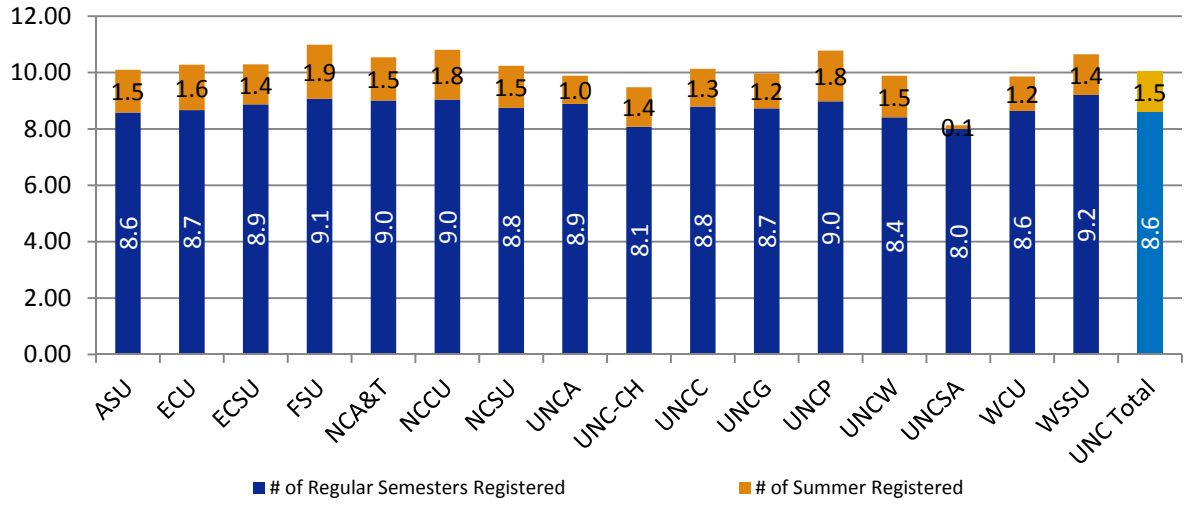
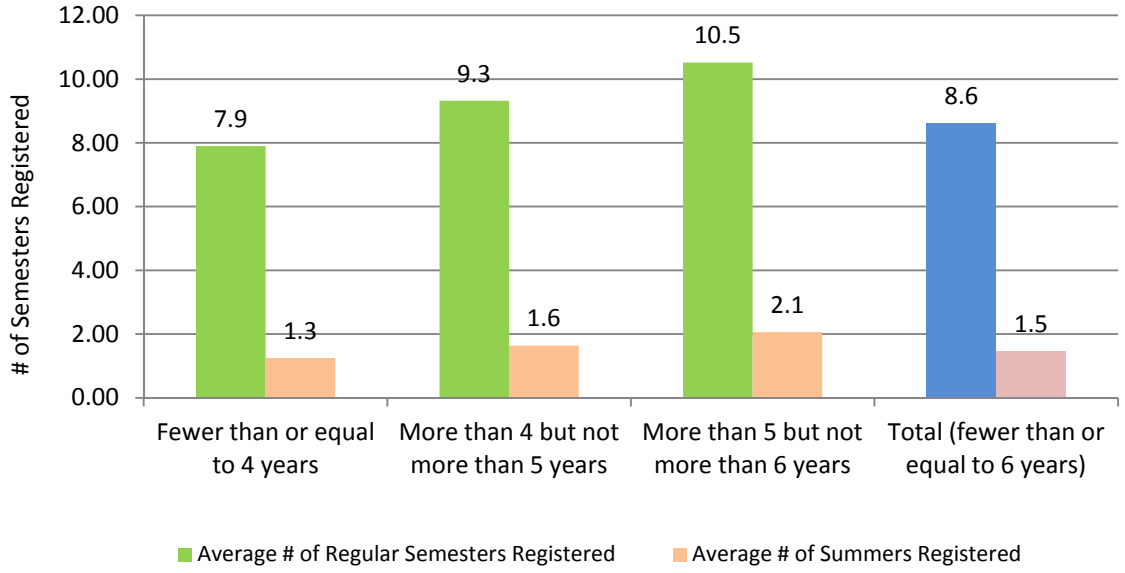


TABLE 2.3D(2). AVERAGE REGISTERED SEMESTERS FOR UNC FIRST-TIME FULL-TIME FRESHMEN WHO GRADUATED IN AT LEAST SIX YEARS (FALL 2002 THROUGH FALL 2004 COHORTS COMBINED)

Time-to-Degree	# of Grads	Average # of Regular Semesters Registered	Average # of Summers Registered
Fewer than or equal to 4 years	30,231	7.9	1.3
More than 4 but not more than 5 years	17,718	9.3	1.6
More than 5 but not more than 6 years	4,703	10.5	2.1
Total (fewer than or equal to 6 years)	52,652	8.6	1.5

FIGURE 2.3D(2). AVERAGE REGISTERED SEMESTERS FOR UNC FIRST-TIME FULL-TIME FRESHMEN WHO GRADUATED IN AT LEAST SIX YEARS (FALL 2002 THROUGH FALL 2004 COHORTS COMBINED)



Source: SDF.GR256D.G

III. DEGREE PRODUCTION

While it is important to focus on access and the steps that lead to student success, the goal of the University is to turn out graduates equipped to be successful in a global society. We must graduate individuals equipped to play a role in the complex society and economy we live in, but it is also important to meet the need in specific areas. In 2009-10, UNC campuses conferred 45,634 degrees at the combined levels of baccalaureate, master's, doctoral research, and doctoral professional. This represents a 19% increase in graduates since 2005-06 and an increase of 41.2% since 1999-2000.

UNC is engaged in a project with the North Carolina Community College System to set targets for degrees produced, especially at the baccalaureate level for UNC.

Degree production is characterized overall, by discipline, by campus, and by areas of high need.

3.1. DEGREES CONFERRED

UNC's overall increase of 19.0% since 2005-06 reflects a 20.0% increase in baccalaureate degrees, a 17.5% increase in master's degrees, an 18.4% increase in doctoral research degrees, and a 14.6% increase in doctoral professional degrees.

TABLE 3.1A. NUMBER OF DEGREES CONFERRED IN UNC, BY LEVEL AND GENDER, 2005-06 THROUGH 2009-10

Level & Gender	2005-06	2006-07	2007-08	2008-09	2009-10
Bachelor's					
Male	11,297	11,913	12,415	12,992	13,508
Female	16,130	16,411	17,690	18,124	19,415
Total	27,427	28,324	30,105	31,116	32,923
Master's					
Male	3,420	3,461	3,710	3,760	3,952
Female	5,491	5,819	6,019	6,387	6,517
Total	8,911	9,280	9,729	10,147	10,469
Doctoral Research					
Male	541	568	581	599	613
Female	510	561	618	650	631
Total	1,051	1,129	1,199	1,249	1,244
Doctoral Professional					
Male	379	375	377	408	402
Female	492	484	514	539	596
Total	871	859	891	947	998
Grand Total	38,260	39,592	41,924	43,459	45,634

Source: Deg.AT003.K

The following table sorts the degrees awarded by field and level. The area of health professions shows significant growth at the baccalaureate and master's levels, but a drop-off at the doctoral level in 2009-10. Engineering has seen modest growth at the baccalaureate and master's levels. Business, management, and marketing have continued to see growth in degrees produced at all levels. Education has seen robust growth at the baccalaureate and master's levels but is steady at the doctoral level. The physical sciences have seen good growth at all levels. Computer science has shown growth at the master's and doctoral levels but has remained stable at the baccalaureate level.

TABLE 3.1B. NUMBER OF DEGREES CONFERRED IN UNC, BY LEVEL AND FIELD OF STUDY, 2005-06 THROUGH 2009-10

	Bachelor's*					Master's**					Doctoral Research				
Field of Study (2-digit CIP)	2005-06	2006-07	2007-08	2008-09	2009-10	2005-06	2006-07	2007-08	2008-09	2009-10	2005-06	2006-07	2007-08	2008-09	2009-10
01-Agriculture	323	351	279	338	373	80	69	59	65	54	21	23	23	29	26
03-Natural Resources	234	236	264	269	269	61	62	58	71	81	28	20	22	27	20
04-Architecture	164	164	176	153	175	105	92	101	101	131	8	6	10	5	2
05-Area Studies	180	215	228	262	270	16	4	13	22	25	.	.	.	.	.
09-Communication & Journalism	2,167	2,127	2,237	2,224	2,301	77	68	73	64	80	13	12	10	12	15
11-Computer & Information Sc.	595	530	537	531	542	326	326	375	457	467	34	36	32	42	64
13-Education	2,574	2,657	2,877	3,063	3,323	2,277	2,562	2,504	2,674	2,580	164	163	217	163	189
14-Engineering	1,302	1,526	1,376	1,491	1,548	526	534	568	551	612	143	180	149	181	168
15-Engineering Technologies	604	661	645	688	673	102	89	107	133	91	.	.	.	.	.
16-Foreign Languages	324	299	339	367	362	51	58	52	59	61	29	31	25	19	12
19-Family & Consumer Sc.	476	488	517	503	514	44	32	48	52	56	6	6	4	8	7
23-English Language & Literature	863	859	914	889	900	257	232	248	201	240	23	18	23	20	26
24-Liberal Arts & Sciences	187	220	216	268	305	106	89	96	97	108	.	.	.	.	.
25-Library Science	.	.	.	.	.	358	322	404	369	411	6	2	4	2	13
26-Biological & Biomedical Sc.	1,679	1,695	1,803	1,842	1,898	204	192	197	187	208	162	168	204	197	209
27-Mathematics & Statistics	222	241	293	295	341	103	120	107	79	125	42	45	56	69	51
30-Multi/Interdisciplinary Studies	98	129	129	191	250	71	99	110	109	140	18	12	29	40	36
31-Parks, Rec., Leisure, & Fit.	836	875	1,013	1,108	1,165	144	122	137	127	132	10	8	6	21	14
38-Philosophy & Religious Studies	180	187	204	179	207	13	12	12	16	12	11	10	11	10	6
40-Physical Sciences	524	614	668	697	707	156	138	154	178	166	78	105	77	94	113
41-Science Technologies	.	.	.	1	2	.	.	.	.	.	.	.	.	.	.
42-Psychology	1,708	1,766	1,971	1,903	2,007	142	171	175	216	196	36	60	52	41	43
43-Homeland Sec, Law Enfor, &	697	834	858	952	927	33	23	56	46	50	.	.	.	.	.
44-Pub Admin & Social Service	450	492	516	564	591	575	608	666	711	766	11	12	15	24	23
45-Social Sciences	2,298	2,340	2,413	2,409	2,642	219	206	218	242	215	61	54	55	69	76
49-Transport & Materials Moving	4	4	4	2	1	.	.	.	.	.	.	.	.	.	.
50-Visual & Performing Arts	1,390	1,461	1,452	1,481	1,601	161	189	226	171	212	19	19	18	28	18
51-Health Professions	2,001	2,060	2,556	2,722	2,947	1,067	1,144	1,215	1,281	1,302	98	113	120	122	87
52-Business, Mgnt, Marketing	4,644	4,610	4,871	5,002	5,344	1,533	1,614	1,642	1,750	1,827	13	13	13	8	13
54-History	703	683	749	722	738	104	103	108	118	121	17	13	24	18	13
Total	27,427	28,324	30,105	31,116	32,923	8,911	9,280	9,729	10,147	10,469	1,051	1,129	1,199	1,249	1,244

* Includes post-baccalaureate certificates that meet credit hour requirements (18) to be reported to IPEDS.
** Includes intermediate degrees and post-masters certificates that meet credit hour requirements (24) to be reported to IPEDS.

FIGURE 3.1A. FIVE-YEAR PERCENTAGE CHANGE IN NUMBER OF BACHELOR'S DEGREES CONFERRED

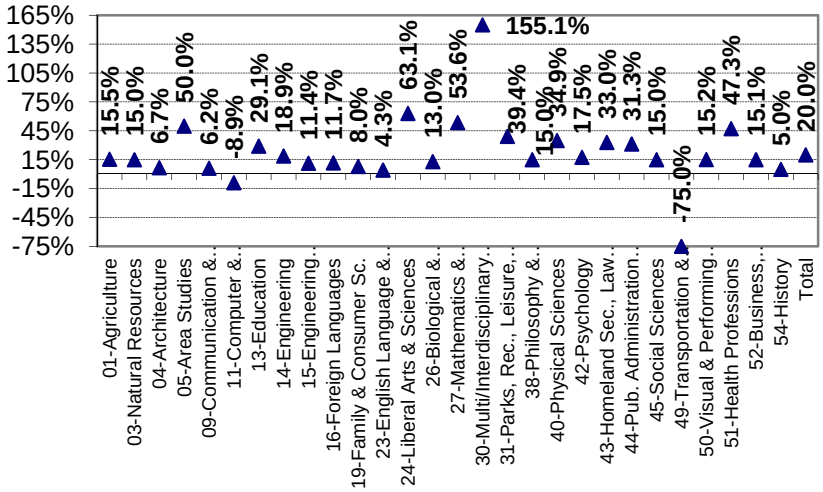


FIGURE 3.1B. FIVE-YEAR PERCENTAGE CHANGE IN NUMBER OF MASTER'S DEGREES CONFERRED IN UNC, BY FIELD OF STUDY, FROM 2005-06 TO 2009-10

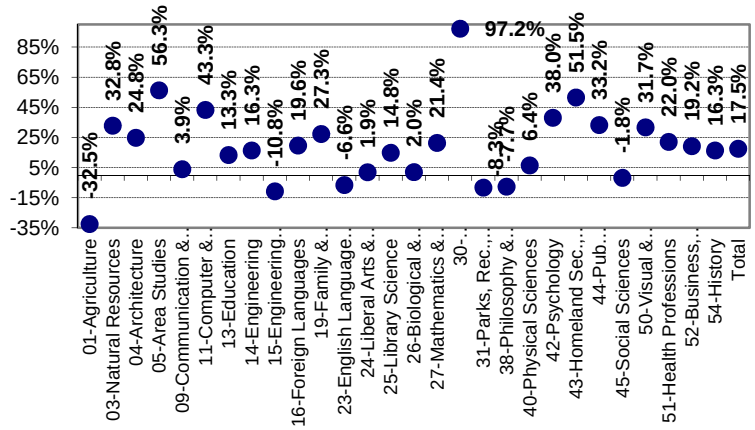


FIGURE 3.1C. FIVE-YEAR PERCENTAGE CHANGE IN NUMBER OF DOCTORAL DEGREES CONFERRED IN UNC, BY FIELD OF STUDY, FROM 2005-06 TO 2009-10

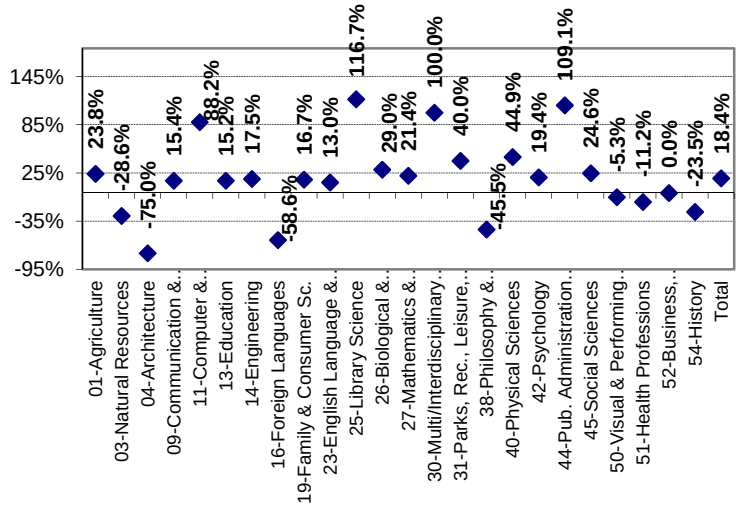


TABLE 3.1C. NUMBER OF DEGREES CONFERRED IN UNC BY INSTITUTION AND LEVEL, 2005-06 THROUGH 2009-10

	Bachelor's*					Master's**					Doctorate				
Institution	2005-06	2006-07	2007-08	2008-09	2009-10	2005-06	2006-07	2007-08	2008-09	2009-10	2005-06	2006-07	2007-08	2008-09	2009-10
ASU	2,556	2,425	2,634	2,825	3,043	585	639	687	735	818	0	3	15	6	10
ECU	3,288	3,402	3,476	3,620	3,793	1,375	1,377	1,404	1,538	1,534	52	59	57	70	50
ECSU	330	350	389	396	430	7	18	22	22	14	0	0	0	0	0
FSU	709	685	775	773	876	122	162	160	145	152	2	2	13	9	11
NCA&T	958	1,321	1,172	1,372	1,349	339	324	437	377	356	12	6	32	33	21
NCCU	713	774	854	809	791	282	348	390	373	456	0	0	0	0	0
NCSU	4,415	4,601	4,535	4,623	4,790	1,485	1,457	1,507	1,664	1,795	369	411	328	457	422
UNCA	559	578	704	604	672	4	4	11	6	5	0	0	0	0	0
UNC-CH	3,773	3,787	4,131	4,236	4,396	1,915	1,871	1,837	1,826	1,837	490	512	600	483	513
UNCC	2,948	3,118	3,386	3,474	3,691	852	976	1,059	1,036	1,142	43	48	45	68	95
UNCG	2,109	2,199	2,394	2,456	2,606	894	915	990	1,007	940	76	74	93	107	113
UNCP	619	683	687	739	813	123	228	179	194	222	0	0	0	0	0
UNCW	2,276	2,268	2,457	2,480	2,628	359	348	398	435	443	0	1	1	4	0
UNCSA	129	131	119	150	141	29	40	42	37	48	0	0	0	0	0
WCU	1305	1255	1525	1,547	1,760	481	496	475	625	526	7	13	15	12	9
WSSU	740	747	867	1,012	1,144	59	77	131	127	181	0	0	0	0	0
UNC Total	27,427	28,324	30,105	31,116	32,923	8,911	9,280	9,729	10,147	10,469	1,051	1,129	1,199	1,249	1,244

Source: Deg.AT003.K

* Includes post-baccalaureate certificates that meet credit hour requirements (18) to be reported to IPEDS.

** Includes intermediate degrees and post-masters certificates that meet credit hour requirements (24) to be reported to IPEDS.

While the number of doctoral professional degrees awarded has increased overall, some areas have increased and others decreased. The number of law degrees awarded has increased primarily due to an increase in the size of the beginning class at North Carolina Central's law school. Dentistry and medicine have seen modest declines in degrees produced. Both have been addressed with statewide plans. The Plan for Dentistry includes the expansion of each dentistry class at UNC-Chapel Hill from approximately 80 to 100 and the establishment of a new dentistry school at ECU, with a class size of 50. When both are fully implemented, UNC institutions should be producing about 70 more dentists per year.

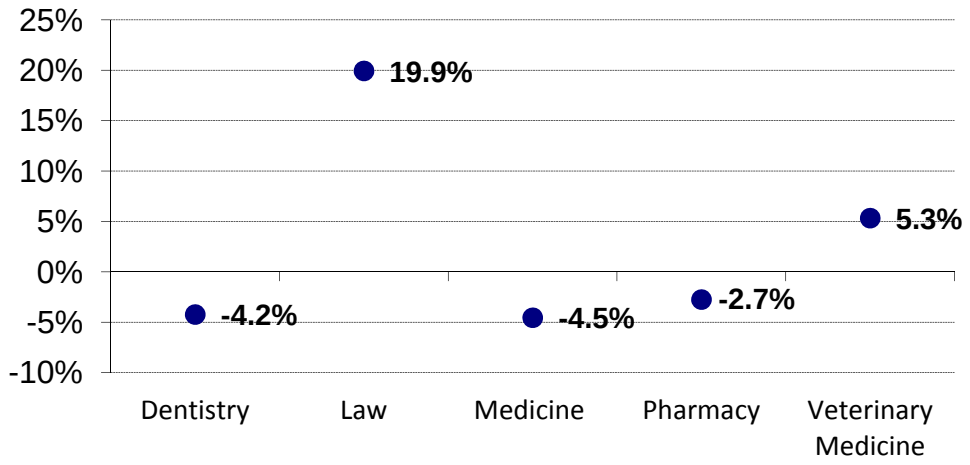
The Plan for Medicine calls for expansion at both public medical schools. At UNC-CH, the medical school class size would expand from 160 to 230, with a plan to have satellites at both Charlotte and Asheville for the final two years for these 70 new students. ECU would expand from the approximately 73 per class to 120 per class. This should result in approximately 117 more physicians being produced on an annual basis. Unfortunately the state's budgetary situation has delayed the implementation of the Plan for Medicine.

In pharmacy, UNC-CH has been authorized to add a satellite program in Asheville with up to 40 additional students per class. Based on the advice of an external consulting team of pharmacy deans, that should meet North Carolina's needs in pharmacy for the near term.

TABLE 3.1D. NUMBER OF DOCTORAL PROFESSIONAL DEGREES CONFERRED IN UNC, BY FIELD OF STUDY, 2005-06 THROUGH 2009-10

Field of Study & Institution	2005-06	2006-07	2007-08	2008-09	2009-10	5-year % Change
Audiology						
UNC-CH					7	n/a
Dentistry (DDS, DMD)						
UNC-CH	77	73	83	82	74	-4.2%
Doctor of Physical Therapy						
ECU					29	n/a
UNC-CH					40	n/a
Total					69	n/a
Law						
NCCU	119	123	141	191	183	64.0%
UNC-CH	237	232	221	228	237	0.0%
Total	356	355	362	419	420	19.9%
Medicine (MD)						
ECU	69	60	72	65	65	-5.8%
UNC-CH	146	156	165	157	140	-4.0%
Total	215	216	237	222	205	-4.5%
Pharmacy						
UNC-CH	148	140	135	151	144	-2.7%
Veterinary Medicine						
NCSU	75	75	74	73	79	5.3%
UNC Total	871	859	891	947	998	15.2%

FIGURE 3.1D. FIVE-YEAR PERCENTAGE CHANGE IN NUMBER OF DOCTORAL PROFESSIONAL DEGREES CONFERRED IN UNC, BY FIELD OF STUDY, FROM 2005-06 TO 2009-10



3.2. DEGREE PRODUCTION IN HIGH-NEED AREAS

While the overall production of degrees has been increasing, it is also important to produce more degrees in high-need areas. The three areas identified for the most attention have been teacher education, nursing, and the STEM disciplines (science, technology, engineering, and mathematics). The following sections provide more detail about these three areas. Teacher education and nursing have had careful planning for their expansion. STEM areas have had a high priority for new degree approval or expansion.

3.2A. TEACHER EDUCATION

In 2004, the Board of Governors adopted a plan to increase the number of teachers produced by UNC institutions overall and in the four high-need areas of mathematics, sciences, middle grades, and special education. There have been three measure-up years, 2006-07, 2007-08, and 2008-09. UNC planned to update the goals for teacher education in 2009, but the economic downtown and the cuts to public schools, along with increasing class sizes, resulted in a pause to see what adjustments may be needed to accommodate the new economic reality. UNC has in place recruitment plans at each campus to produce more teachers based on the work of Noel-Levitz.

The overall increase in teachers produced took a decidedly upward tick in 2008-09, to the level of 4,355. In 2009-10, the number was 4,538, a 4.2%.increase from the previous year. The planning and support for campus recruitment are beginning to pay off. A 35% increase in preparation for licensure in high-need areas starts us on the way to meet the state's need for math and science teachers. While we are focused on producing more teachers, efforts are being accelerated to produce better teachers and to build bridges between teacher preparation and employment. The Teacher Quality Research project is pointing the way to things that can be done on the campuses and across the state to improve teacher quality.

TABLE 3.2A(1). OVERALL PRODUCTION OF TRADITIONAL TEACHER EDUCATION GRADUATES, GRADUATE-LEVEL INITIAL LICENSURE, AND ALTERNATIVE LICENSURE COMPLETERS, BY INSTITUTION, 2007-08 THROUGH 2009-10

Institution	2007-08	2008-09	2009-10
ASU	475	580	609
ECU	751	796	799
ECSU	56	72	74
FSU	108	141	170
NCA&T	52	108	94
NCCU	203	126	130
NCSU	279	362	313
UNCA	59	72	80
UNC-CH	174	190	169
UNCC	623	566	627
UNCG	414	451	519
UNCP	151	122	176
UNCW	334	396	390
WCU	273	330	335
WSSU	31	43	53
UNC Total	3,983	4,355	4,538

TABLE 3.2A(2). UNC TEACHER EDUCATION PRODUCTION, BY AREA, 2007-08 THROUGH 2009-10

Area	2007-08	2008-09	2009-10
Mathematics	225	327	356
Science	183	281	268
Middle Grades	166	414	491
Special Education	321	345	352
UNC Total	895	1,367	1,467

Note: Middle Grades mathematics and science concentrations included in mathematics and science categories.

3.2B. NURSING EDUCATION ENROLLMENT

Following a statewide taskforce on nursing, the Board of Governors formed a Board committee to review the recommendations of the task force and make recommendations for expanding the production of nursing graduates at various levels. Key among those recommendations was to set in motion the doubling of the number of pre-licensure nurses produced by UNC, the expansion of the Master of Nursing in Nursing Education to provide faculty for community colleges to expand their programs, increase the level of education of nurses with an expansion of RN-to-BSN programs, and expand the production of doctorates in nursing to replenish faculty ranks in UNC and, where needed, in the community colleges.

In the past five years, undergraduate enrollment in nursing programs has grown from 2,845 to 3,218, an increase of 13%; master's-level enrollment has grown from 1,152 to 1,544, an increase of 34%; doctoral enrollment has grown from 98 to 116, an increase of 18%. Fayetteville State University has suspended enrollment in its nursing program while the campus evaluates the program's future, and the Board of Governors has approved Appalachian State University's starting a pre-licensure nursing program in the summer of 2010.

TABLE 3.2B. NURSING DEGREE CREDIT HEADCOUNT ENROLLMENT, 1998 - 2010

Institutionn	Level	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
ASU	B										28	41	36	53
ECU	B	432	437	450	420	382	483	497	500	532	576	622	616	614
	M	121	92	105	92	73	123	211	290	355	413	482	485	511
	D					2	10	15	19	21	23	27	30	29
FSU	B	44	35	26	17	13	23	49	49	85	207	95	74	36
NCA&T	B	155	139	137	153	176	220	220	220	167	136	118	123	93
NCCU	B	157	126	140	113	95	91	134	109	95	121	128	103	102
UNC-CH	B	295	300	297	334	307	311	328	331	346	358	387	409	376
	M	169	142	152	168	159	149	163	179	168	171	166	202	238
	D	36	39	42	50	51	52	51	57	56	61	59	55	55
UNCC	B	234	217	191	218	216	224	206	187	221	299	296	287	269
	M	149	159	152	172	174	176	172	158	166	189	201	210	223
UNCG	B	355	371	341	289	295	323	314	318	329	341	340	307	405
	M	243	290	307	238	240	247	258	281	304	313	288	311	297
	D								12	21	26	32	33	32
UNCP	B	58	49	56	52	46	44	54	99	148	151	132	107	93
UNCW	B	162	150	137	127	122	132	151	163	176	197	207	219	252
	M	20	28	30	25	19	21	19	14	20	46	52	62	77
WCU	B	157	137	122	116	119	67	133	134	192	156	216	237	240
	M		30	27	41	15	29	41	49	56	73	83	92	102
WSSU	B	252	270	212	216	201	385	485	664	554	568	545	459	685
	M						50	60	63	83	110	119	103	96
UNC Total	B	2,301	2,231	2,109	2,055	1,972	2,303	2,571	2,774	2,845	3,138	3,127	2,977	3,218
	M	702	741	773	736	680	795	924	1,034	1,152	1,315	1,391	1,465	1,544
	D	36	39	42	50	53	62	66	88	98	110	118	118	116

Source: SDF.PR009C

Note: Enrollment includes Upper-division undergraduate, postbaccalaureate, and intermediate/specialist enrollment in the fall of each

B = Bachelor's Degree, including post-baccalaureate certificates at UNCC and UNCG

M = Master's Degree, including intermediate/specialist degrees at ECU, UNCC, and UNCG

D = Doctoral Degree

3.2C. DEGREES PRODUCED IN NURSING PROGRAMS

Overall, degree production has been on a definite upswing. At all levels, UNC institutions produced 1,178 nursing graduates in 2002-03, the base year for nursing expansion. That number increased to 2,231 in 2009-10, an increase of 89.4% over the base year. Pre-licensure nursing production has grown to 1,112 from 686 in the base year, an increase of 62.1%. RN-to-BSN programs, which increase the educational level of nurses, have grown from 290 in the base year to 683 in 2009-10, an increase of 135.5%.

Master's programs in nursing provide advanced-practice nurses and nursing faculty. The growth of these programs has been impressive, from 195 in the base year to 401 in 2009-10, an increase of 105.6%. The economic climate may slow these increases, but UNC campuses have gone well beyond the Nursing Task Force's call to increase nursing production by 25%, and they are prepared to expand further to meet the need for nursing graduates at all levels in North Carolina.

TABLE 3.2C. DEGREES PRODUCED IN NURSING PROGRAMS, 2004-05 THROUGH 2009-10

			2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Other	**ECU**	**Intermediate/Specialist**	0	4	3	4	7	4
	UNCC	**Post-Baccalaureate Certificate**	0	7	11	12	9	8
		Intermediate/Specialist	0	1	2	2	0	1
	UNCG	**Post-Baccalaureate Certificate**	0	0	0	0	2	3
		Intermediate/Specialist	0	0	2	1	4	6
	WCU	**Post Master's Certificate**	0	0	0	0	0	1
	Total		0	12	18	19	22	23
BSN								
	ASU	**Bachelor's**	0	0	0	4	0	0
	ECU	**Bachelor's**	167	187	203	217	232	239
	FSU	**Bachelor's**	0	2	8	74	37	27
	NCA&T	**Bachelor's**	61	46	59	56	57	53
	NCCU	**Bachelor's**	36	42	41	42	59	45
	UNC-CH	**Bachelor's**	174	171	202	220	222	246
	UNCC	**Bachelor's**	86	88	57	89	105	111
	UNCG	**Bachelor's**	94	101	87	110	101	113
	UNCP	**Bachelor's**	0	0	35	28	35	20
	UNCW	**Bachelor's**	51	69	66	90	90	91
	WCU	**Bachelor's**	42	54	54	48	53	56
	WSSU	**Bachelor's**	118	148	292	147	118	111
	Total		829	908	1,104	1,125	1,109	1,112
MSN								
	ECU	**Master's**	33	56	76	80	111	110
	UNC-CH	**Master's**	46	67	60	57	55	61
	UNCC	**Master's**	48	62	56	79	40	53
	UNCG	**Master's**	93	88	70	107	92	87
	UNCW	**Master's**	9	9	2	8	19	2
	WCU	**Master's**	11	2	13	28	29	28
	WSSU	**Master's**	26	11	17	49	45	60
	Total		266	295	294	408	391	401
PhD								
	ECU	**Doctorate**	1	0	5	1	1	3
	UNC-CH	**Doctorate**	6	10	6	8	6	5
	UNCG	**Doctorate**	0	0	0	1	4	4
	Total		7	10	11	10	11	12
RN to BSN								
	ASU	**Bachelor's**	0	0	0	5	34	43
	ECU	**Bachelor's**	58	39	47	21	44	44
	FSU	**Bachelor's**	19	8	6	12	4	7
	NCA&T	**Bachelor's**	0	2	0	0	0	0
	NCCU	**Bachelor's**	5	0	7	4	5	3
	UNC-CH	**Bachelor's**	0	1	0	0	0	0
	UNCC	**Bachelor's**	33	23	38	73	89	94
	UNCG	**Bachelor's**	57	58	63	55	53	51
	UNCP	**Bachelor's**	13	27	21	19	21	14
	UNCW	**Bachelor's**	8	14	7	7	11	11
	WCU	**Bachelor's**	18	20	6	33	37	50
	WSSU	**Bachelor's**	65	169	1	231	285	366
	Total		276	361	196	460	583	683
UNC Total			1,378	1,586	1,623	2,022	2,116	2,231

Source: SDF.ER020b
Nursing selected as CIP 5116
RN to BSN = Students coded RN on the SDF
BSN = Students coded Generic or AHEC on the SDF
MSN = Students coded Generic or AHEC with Degree Intent of Masters
PhD = Students with Degree Intent of PhD

3.2D. NURSING EXAMINATION

Licensure is required for employment as a nurse in North Carolina. The exam for this, the NCLEX, is given in every state and data are reported by state. For 2010, UNC institutions with nursing programs had an average pass rate of 90%, with campus average pass rates ranging from 61% to 100 %. These pass rates are based on the first writing of the exam. Many candidates for licensure pass in subsequence sittings for the exam.

Nursing degree programs, in addition to being approved by the Board of Governors, need to be approved by the North Carolina Board of Nursing, both of which have applicable standards for remaining in good standing. A program failing to achieve an average pass rate of 85% for two consecutive years invokes Board of Governors evaluation processes. The Board of Nursing standard is that NCLEX passing rates for first-time writers be at 95% of the national pass rate or greater, based on a three-year average. For 2008, that rate was 83%. No campus is below the Board of Governors standard. While UNC Pembroke's new program is technically below the Board of Nursing standard, it is not being held to the standard because of the strong positive direction the program is taking.

TABLE 3.2D. THE UNIVERSITY OF NORTH CAROLINA NURSING EXAMINATION (NCLEX-RN) RESULTS, 1991 TO 2010 (FIRST-TIME TEST TAKERS ONLY)

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
ECU																				
# Tested	70	88	130	117	131	136	165	111	127	120	147	165	134	161	181	194	220	248	257	268
# Passed	64	85	118	106	126	115	153	104	118	109	136	160	109	134	170	192	209	237	248	260
% Passed	91%	97%	91%	91%	96%	85%	93%	94%	93%	91%	93%	97%	81%	83%	94%	99%	95%	96%	96%	97%
FSU																				
# Tested	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	22	61	40	27
# Passed	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	14	24	35	27
% Passed	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	64%	39%	88%	100%
NC A&T																				
# Tested	11	31	33	39	45	81	62	56	53	48	37	56	52	43	67	54	51	54	57	54
# Passed	10	27	28	30	39	64	48	48	44	37	29	43	39	35	46	37	43	49	50	33
% Passed	91%	87%	85%	77%	87%	79%	77%	86%	83%	77%	78%	77%	75%	81%	69%	69%	84%	91%	88%	61%
NCCU																				
# Tested	16	9	27	17	50	31	45	49	47	32	36	38	37	37	40	38	43	40	55	47
# Passed	15	9	22	14	48	28	37	39	31	30	29	31	30	24	26	31	39	36	48	38
% Passed	94%	100%	81%	82%	96%	90%	82%	80%	66%	94%	81%	82%	81%	65%	65%	82%	91%	90%	87%	81%
UNC-CH																				
# Tested	84	107	117	112	110	119	114	134	123	123	134	161	160	152	160	155	178	187	179	220
# Passed	78	104	104	106	107	113	109	129	110	114	126	151	149	147	150	152	166	182	174	209
% Passed	93%	97%	89%	95%	97%	95%	96%	96%	89%	93%	94%	94%	93%	97%	94%	98%	93%	97%	97%	95%
UNCC																				
# Tested	75	97	120	110	101	103	105	73	77	92	71	76	83	88	88	87	58	90	102	110
# Passed	69	92	96	90	96	95	95	64	71	76	67	65	74	63	68	84	55	82	82	93
% Passed	92%	95%	80%	82%	95%	92%	90%	88%	92%	83%	94%	86%	89%	72%	77%	97%	95%	91%	80%	85%
UNCG																				
# Tested	73	89	85	102	79	77	91	78	95	91	84	80	75	80	87	86	84	93	91	88
# Passed	67	84	75	91	76	71	88	68	85	75	77	78	71	64	81	80	77	83	86	75
% Passed	92%	94%	88%	89%	96%	92%	97%	87%	89%	82%	92%	98%	95%	80%	93%	93%	92%	89%	95%	85%
UNCP																				
# Tested	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	37	30	41	20
# Passed	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	25	24	36	19
% Passed	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	68%	80%	88%	95%
UNCW																				
# Tested	21	30	38	58	47	69	51	62	45	56	54	51	38	47	53	70	69	100	81	96
# Passed	20	30	37	50	46	59	45	53	38	44	49	46	34	35	50	67	61	90	75	85
% Passed	95%	100%	97%	86%	98%	86%	88%	85%	84%	79%	91%	90%	89%	74%	94%	96%	88%	90%	93%	89%
WCU																				
# Tested	31	30	39	34	39	33	43	32	39	45	43	41	42	42	41	55	53	54	58	58
# Passed	28	28	39	33	38	32	33	29	37	39	41	36	30	37	36	47	41	50	55	57
% Passed	90%	93%	100%	97%	97%	97%	77%	91%	95%	87%	95%	88%	71%	88%	88%	85%	77%	93%	95%	98%
WSSU																				
# Tested	9	50	52	71	64	88	73	121	60	92	63	44	34	99	113	122	105	148	116	111
# Passed	8	48	44	61	58	78	64	90	55	83	53	41	32	96	98	101	98	127	106	96
% Passed	89%	96%	85%	86%	91%	89%	88%	74%	92%	90%	84%	93%	94%	97%	87%	83%	93%	86%	91%	86%
Total UNC																				
# Tested	390	531	641	660	666	737	749	716	666	699	669	712	655	749	830	861	920	1,105	1,077	1,099
# Passed	359	507	563	581	634	655	672	624	589	607	607	651	568	635	725	791	828	984	995	992
% Passed	92%	95%	88%	88%	95%	89%	90%	87%	88%	87%	91%	91%	87%	85%	87%	92%	90%	89%	92%	90%

Source: Nur.AT001.U

3.2E. STEM DISCIPLINES

TABLE 3.2E. NUMBER AND PERCENT OF DEGREES CONFERRED IN STEM DISCIPLINES, BY INSTITUTION AND LEVEL, 2005-06 THROUGH 2009-10

		2005-06		2006-07		2007-08		2008-09		2009-10	
Institution	Level	#	%	#	%	#	%	#	%	#	%
ASU	Bachelor's	230	9.0%	207	8.5%	231	8.8%	212	7.5%	212	7.0%
	Master's	29	5.0%	30	4.7%	41	6.0%	51	6.9%	40	4.9%
ECU	Bachelor's	529	16.1%	572	16.8%	559	16.1%	595	16.4%	592	15.6%
	Master's	103	7.5%	79	5.7%	84	6.0%	101	6.6%	87	5.7%
	Doctorate-research/scholarship	10	19.2%	16	27.1%	5	8.8%	15	21.4%	17	34.0%
ECSU	Bachelor's	50	15.2%	70	20.0%	48	12.3%	71	17.9%	80	18.6%
	Master's	2	28.6%	4	22.2%	6	27.3%	4	18.2%	2	14.3%
FSU	Bachelor's	72	10.2%	58	8.5%	67	8.6%	58	7.5%	70	8.0%
	Master's	2	1.6%	2	1.2%	9	5.6%	2	1.4%	6	3.9%
NCA&T	Bachelor's	318	33.2%	351	26.6%	270	23.0%	395	28.8%	367	27.2%
	Master's	127	37.5%	147	45.4%	166	38.0%	130	34.5%	121	34.0%
	Doctorate-research/scholarship	12	100.0%	6	100.0	22	68.8%	15	45.5%	12	57.1%
NCCU	Bachelor's	60	8.4%	72	9.3%	80	9.4%	87	10.8%	87	11.0%
	Master's	33	11.7%	48	13.8%	38	9.7%	47	12.6%	62	13.6%
NCSU	Bachelor's	2,188	49.6%	2,327	50.6%	2,230	49.2%	2,280	49.3%	2,386	49.8%
	Master's	717	48.3%	702	48.2%	723	48.0%	814	48.9%	911	50.8%
	Doctorate-research/scholarship	258	69.9%	322	78.3%	252	76.8%	360	78.8%	323	76.5%
UNCA	Bachelor's	134	24.0%	131	22.7%	189	26.8%	148	24.5%	143	21.3%
UNC-CH	Bachelor's	588	15.6%	626	16.5%	671	16.2%	725	17.1%	743	16.9%
	Master's	203	10.6%	185	9.9%	182	9.9%	195	10.7%	168	9.1%
	Doctorate-research/scholarship	203	41.4%	209	40.8%	256	42.7%	214	44.3%	248	48.3%
UNCC	Bachelor's	517	17.5%	641	20.6%	652	19.3%	671	19.3%	672	18.2%
	Master's	219	25.7%	197	20.2%	224	21.2%	220	21.2%	223	19.5%
	Doctorate-research/scholarship	25	58.1%	23	47.9%	27	60.0%	31	45.6%	51	53.7%
UNCG	Bachelor's	170	8.1%	157	7.1%	173	7.2%	180	7.3%	200	7.7%
	Master's	55	6.2%	56	6.1%	63	6.4%	53	5.3%	67	7.1%
UNCP	Bachelor's	98	15.8%	114	16.7%	101	14.7%	117	15.8%	115	14.1%
UNCW	Bachelor's	314	13.8%	304	13.4%	338	13.8%	307	12.4%	375	14.3%
	Master's	48	13.4%	46	13.2%	59	14.8%	58	13.3%	79	17.8%
	Doctorate-research/scholarship			1	100.0	1	100.0%	4	100.0		
WCU	Bachelor's	152	11.6%	157	12.5%	199	13.0%	236	15.3%	243	13.8%
	Master's	16	3.3%	24	4.8%	25	5.3%	39	6.2%	32	6.1%
WSSU	Bachelor's	63	8.5%	67	9.0%	57	6.6%	69	6.8%	66	5.8%
	Master's	4	6.8%	10	13.0%	5	3.8%	7	5.5%	6	3.3%
UNC Total	Bachelor's	5,483	20.1%	5,854	20.8%	5,865	19.6%	6,151	19.9%	6,351	19.4%
	Master's	1,558	17.5%	1,530	16.6%	1,625	16.8%	1,721	17.0%	1,804	17.3%
	Doctorate-research/scholarship	508	48.3%	577	51.1%	563	47.0%	639	51.2%	651	52.3%

Source: SDF.PR009E

Notes: 1. Bachelor's includes post-baccalaureate certificates and Master's includes intermediate/specialist degrees.

2. STEM stands for Science, Technology, Engineering, and Math. It includes the following 2-digit CIP codes: 01, 03, 11, 14, 15, 26, 27, and 40.

3. Percentage indicates the degrees conferred in STEM disciplines over the total degrees conferred at the same level and in the same year.

4. Excludes post-baccalaureate and post-master's certificates that did not meet credit hour requirements for IPEDS' reporting.

3.3. ECONOMIC IMPACT OF DEGREES AWARDED

There are many ways to measure the economic impact of a university. The overall budget of the University of North Carolina from all sources is approximately $7.4 billion. Or one can highlight that sponsored research contracts and grants received each year exceed $1 billion. But the most important measure is the value of the core activity of the University.

Many studies show the value of a degree in terms of increased annual or lifetime earnings. Dr. Michael Walden, William Neal Reynolds Distinguished Professor at North Carolina State University, assisted by Dr. Xiaoyun Yang of UNC General Administration, has conducted a study to document the lifetime economic value of the degrees of UNC graduates who are employed in North Carolina. The study looks at how much more valuable a bachelor's degree is than a high school diploma, a master's degree than a bachelor's degree, and a doctorate than a master's degree.

To do this assessment, data on UNC graduates were combined with data at the North Carolina Department of Employment Security. This kind of analysis utilizes the core role of the University to increase knowledge and award credentials to make an economic impact. As indicated by the following table, without a multiplier (a means to recognize the additional economic activity generated) the impact would be $7.4 billion, but with a conservative multiplier the impact would be $8.8 billion. Equally important is the impact of this income on state coffers. The author concludes that for every dollar invested in UNC, between $1.4 and $1.6 of state and local revenue is realized.

The study is on the web, at *http://www.northcarolina.edu/nctomorrow/UNC_Economic_Impact_-_Walden.pdf*.

TABLE 3.3A. EXPECTED AGGREGATE NET PRESENT VALUE OF ADDITIONAL LIFETIME INCOME EARNED BY GRADUATES OF UNC INSTITUTIONS WHO REMAIN WORKING IN NORTH CAROLINA, 2003-04 GRADUATING CLASS, IN 2006 DOLLARS

Institution	Without Multiplier Effects	With Multiplier Effects
ASU	$486,005,936	$583,207,123
ECU	$793,635,690	$952,362,828
ECSU	$25,048,073	$30,057,688
FSU	$102,411,554	$122,893,865
NCA&T	$168,774,550	$202,529,460
NCCU	$219,533,045	$263,439,654
NCSU	$1,400,442,255	$1,680,530,706
UNCA	$29,209,093	$35,050,912
UNC-CH	$1,443,952,217	$1,732,742,660
UNCC	$981,809,907	$1,178,171,888
UNCG	$743,071,824	$891,686,189
UNCP	$154,867,404	$185,840,885
UNCW	$375,991,188	$451,189,426
WCU	$297,087,750	$365,505,300
WSSU	$185,086,993	$222,104,392
Total UNC	$7,406,927,479	$8,888,312,975

Source: Calculations using data from UNC General Administration and the Employment Security Commission of North Carolina
Note: Calculations from the University of North Carolina School of the Arts not included.

TABLE 3.3B. RATES OF RETURN TO STATE APPROPRIATIONS FOR UNC INSTRUCTIONAL SPENDING ($ OF RETURN PER $ OF PUBLIC EXPENDITURE, 2003-04 GRADUATING CLASS, IN 2006 DOLLARS)

Return of Lifetime Income of UNC Graduates Associated with Each Dollar of State Appropriations to Instructional Costs for the Graduates		Return of State and Local Public Revenue from UNC Graduates Associated with Each Dollar of State Appropriations to Instructional Costs for the Graduates	
Return without multiplier	9.7	Return without multiplier	1.4
Return with multiplier	11.6	Return with multiplier	1.6

IV. TUITION

The University of North Carolina has a tuition plan in place that restricts the amount tuition and fees can increase in any one year. Increases in tuition and required fees are limited to 6.5% per year, and the actual operative percentage increase is tied to legislative funding in the previous year. The North Carolina Constitution requires that public higher education be provided as free as practicable, and UNC tuition and fees are indeed among the lowest in the nation among our campuses peers. As Table 4C shows, each UNC campus is ranked the lowest or in the lowest quartile among their peers in terms of tuition and fees.

TABLE 4A. UNC IN-STATE UNDERGRADUATE TUITION, 2006-07 THROUGH 2010-11

Institution	2006-07	2007-08	2008-09	2009-10	2010-11	5-Year %Change
ASU	$2,221	$2,221	$2,263	$2,341	$2,961	33.3%
ECU	2,335	2,431	2,445	2,491	2,881	23.4%
ECSU	1,490	1,587	1,611	1,681	2,204	47.9%
FSU	1,746	1,826	1,826	1,905	2,129	21.9%
NC A&T	1,994	1,994	1,994	1,994	2,621	31.4%
NCCU	2,078	2,218	2,218	2,264	2,812	35.3%
NCSU	3,530	3,760	3,860	3,953	4,853	37.5%
UNCA	2,172	2,307	2,339	2,389	2,626	20.9%
UNC-CH	3,455	3,705	3,705	3,865	4,815	39.4%
UNCC	2,344	2,461	2,516	2,516	3,044	29.9%
UNCG	2,308	2,458	2,507	2,590	3,243	40.5%
UNCP	1,869	1,949	2,007	2,060	2,423	29.6%
UNCW	2,221	2,413	2,459	2,565	3,029	36.4%
UNCSA	3,074	3,224	3,224	3,357	4,307	40.1%
WCU	1,904	2,028	2,078	2,106	2,816	47.9%
WSSU	1,651	1,701	1,701	1,769	2,274	37.7%
UNC Average	2,275	2,393	2,422	2,490	3,065	34.7%

TABLE 4B. UNC IN-STATE UNDERGRADUATE TUITION AND REQUIRED FEES COMBINED, 2006-07 THROUGH 2010-11

Institution	2006-07	2007-08	2008-09	2009-10	2010-11	5-Year %Change
ASU	$4,023	$4,241	$4,333	$4,491	$5,251	30.5%
ECU	4,003	4,368	4,186	4,477	4,797	19.8%
ECSU	2,765	2,898	2,922	3,032	3,640	31.6%
FSU	2,867	3,044	3,044	3,177	3,476	21.2%
NC A&T	3,414	3,500	3,583	3,696	4,416	29.3%
NCCU	3,396	3,606	3,729	3,922	4,561	34.3%
NCSU	4,783	5,117	5,274	5,475	6,529	36.5%
UNCA	3,811	4,045	4,174	4,330	4,729	24.1%
UNC-CH	5,033	5,340	5,397	5,625	6,665	32.4%
UNCC	3,895	4,153	4,295	4,427	5,138	31.9%
UNCG	3,813	4,029	4,135	4,234	4,973	30.4%
UNCP	3,322	3,507	3,608	3,736	4,140	24.6%
UNCW	4,160	4,399	4,528	4,873	5,322	27.9%
UNCSA	4,704	5,061	5,166	5,449	6,453	37.2%
WCU	3,731	4,061	4,196	4,330	5,124	37.3%
WSSU	3,108	3,300	3,389	3,522	4,088	31.5%
UNC Average	3,802	4,042	4,122	4,300	4,956	30.4%

TABLE 4C. UNC IN-STATE UNDERGRADUATE TUITION AND FEES COMPARED TO PEER INSTITUTIONS (FISCAL YEAR 2010-11)

Institution	No. of Peers	In-State Undergraduate Tuition & Fees	Highest Tuition & Fees Among Peers	Lowest Tuition & Fees Among Peers	Rank Order from the Bottom Among Peers
ASU	18	$5,251	$12,786	$5,251	1
ECU	18	$4,797	$10,214	$4,773	2
ECSU	15	$3,640	$12,596	$2,876	2
FSU	16	$3,476	$8,480	$3,476	1
NCA&T	17	$4,416	$13,672	$3,333	2
NCCU	17	$4,561	$18,074	$4,561	1
NCSU	16	$6,529	$15,250	$5,044	2
UNCA	16	$4,729	$38,088	$4,729	1
UNC-CH	15	$6,665	$41,022	$6,665	1
UNCC	17	$5,138	$10,506	$3,835	3
UNCG	18	$4,973	$10,214	$4,773	2
UNCP	18	$4,140	$8,480	$3,900	2
UNCW	17	$5,322	$13,293	$5,322	1
UNCSA	13	$6,453	$42,136	$6,453	1
WCU	18	$5,124	$9,906	$4,629	4
WSSU	18	$4,088	$22,010	$4,088	1

Source: The Integrated Postsecondary Education Data System (IPEDS) (Peers.GR017B)

V. FINANCIAL AID

While North Carolina has very low tuition and fees compared to its peers, the key to access and affordability is the availability of financial aid. The tables included here paint a picture of the availability and use of financial aid at UNC campuses. Table 5.1 shows the number of students on each campus receiving each type of financial aid as well as the overall amount. Typically students receive more than one kind of aid, so the numbers in each category are not mutually exclusive. Overall, a billion dollars in all forms of financial aid was made available to students in the University for 2009-10. Federal grants are primarily Pell Grants. Table 5.2 shows the percent of students on each campus receiving the various types of aid.

The cost of education is clearly not well understood by many. Many parents and children think they cannot afford to go to college, but Table 5.3 displays the difference between the announced cost of attendance (which includes tuition, fees, room and board, books, travel, and other incidentals) and the net cost of attendance when grants and scholarships are included in the analysis. For example, on average the announced cost of attendance at UNC institutions was $15,216 for 2009-10, but for those whose parents' income was between $0 and $30,000, the average net cost of attendance was $5,447. The lowest net cost of attendance at a UNC campus was $4,026 for 2009-10. The net cost would need to be covered by parental contribution, loans, or student work.

There is also concern about the debt load that graduates may face. Table 5.4 shows the average total loan amount graduates have at graduation that they are obligated to repay. While there is variation by campus, the average debt loan by all UNC graduating seniors in 2009-10 was $18,413. The college loan area is undergoing major change, with loan rates likely to come down and repayment rates to be pegged to income.

TABLE 5.1. THE AMOUNT OF FINANCIAL AID RECEIVED BY UNC IN-STATE UNDERGRADUATE STUDENTS, BY INSTITUTION AND TYPE, 2009-10

Institution	Aid Type	Number of Students	Aid Amount
ASU	Federal Grants	3,195	$13,010,925
	State Grants	5,174	$14,829,350
	Institutional Grants	3,932	$6,299,956
	Federal Loans	5,830	$33,250,649
	State Loans	917	$3,114,332
	Parental Loans	1,621	$10,401,179
	Other Aid	1,420	$3,419,706
	Total	8,721	$84,326,097
ECU	Federal Grants	5,618	$24,257,520
	State Grants	7,019	$18,837,623
	Institutional Grants	4,670	$11,099,655
	Federal Loans	9,201	$56,750,560
	State Loans	556	$2,695,872
	Parental Loans	865	$6,360,592
	Other Aid	1,575	$6,214,197
	Total	11,823	$126,216,019
ECSU	Federal Grants	1,882	$8,714,837
	State Grants	2,036	$5,093,360
	Institutional Grants	1076	$1,047,549
	Federal Loans	1,648	$7,566,912
	State Loans	60	$289,000
	Parental Loans	29	$112,270
	Other Aid	95	$167,659
	Total	2,426	$22,991,587
FSU	Federal Grants	3,356	$14,757,816
	State Grants	2,863	$4,922,251
	Institutional Grants	2,048	$1,089,550
	Federal Loans	3,048	$15,259,037
	State Loans	8	$31,430
	Parental Loans	34	$117,648
	Other Aid	160	$271,033
	Total	4,220	$36,448,765
NCA&T	Federal Grants	3,990	$18,379,786
	State Grants	4,413	$12,824,165
	Institutional Grants	2,661	$4,809,045
	Federal Loans	5,069	$29,009,298
	State Loans	34	$170,468
	Parental Loans	362	$1,880,340
	Other Aid	789	$2,690,703
	Total	6,083	$69,763,805
NCCU	Federal Grants	3,542	$16,683,279
	State Grants	3,761	$10,835,251
	Institutional Grants	2,444	$4,483,001
	Federal Loans	4,302	$25,491,847
	State Loans	67	$282,494
	Parental Loans	421	$2,083,001
	Other Aid	322	$492,144
	Total	4,918	$60,351,017

Institution	Aid Type	Number of Students	Aid Amount
NCSU	Federal Grants	4,751	$20,884,221
	State Grants	7,531	$24,797,776
	Institutional Grants	7,703	$25,925,640
	Federal Loans	8,547	$49,125,997
	State Loans	273	$1,404,272
	Parental Loans	967	$7,129,618
	Other Aid	2,887	$9,302,143
	Total	13,288	$138,569,667
UNCA	Federal Grants	930	$3,878,236
	State Grants	1,261	$3,383,860
	Institutional Grants	1,134	$2,422,338
	Federal Loans	1,291	$7,504,785
	State Loans	112	$612,452
	Parental Loans	77	$471,741
	Other Aid	34	$210,842
	Total	1,977	$18,484,254
UNC-CH	Federal Grants	3,022	$13,089,096
	State Grants	4,185	$15,296,499
	Institutional Grants	5,596	$25,440,689
	Federal Loans	3,519	$20,148,209
	State Loans	308	$1,637,806
	Parental Loans	460	$3,636,412
	Other Aid	2,992	$12,637,638
	Total	9,024	$91,886,349
UNCC	Federal Grants	5,906	$24,591,943
	State Grants	7,273	$19,764,955
	Institutional Grants	4,437	$6,493,071
	Federal Loans	8,961	$58,240,546
	State Loans	296	$1,398,648
	Parental Loans	500	$3,164,339
	Other Aid	1,449	$4,529,690
	Total	11,910	$118,183,192
UNCG	Federal Grants	5,262	$22,799,331
	State Grants	6,494	$18,316,588
	Institutional Grants	4,452	$7,507,832
	Federal Loans	7,337	$46,116,164
	State Loans	507	$2,658,007
	Parental Loans	1034	$6,785,046
	Other Aid	927	$1,050,447
	Total	9,793	$105,233,415
UNCP	Federal Grants	2,937	$12,667,043
	State Grants	3,157	$8,382,461
	Institutional Grants	1078	$1,643,278
	Federal Loans	3,486	$17,825,013
	State Loans	87	$439,250
	Parental Loans	145	$839,539
	Other Aid	112	$652,110
	Total	4,393	$42,448,694

Institution	Aid Type	Number of Students	Aid Amount
UNCW	Federal Grants	2,420	$9,920,396
	State Grants	3,413	$10,445,827
	Institutional Grants	2,730	$7,038,876
	Federal Loans	4,389	$27,174,396
	State Loans	320	$1,632,398
	Parental Loans	643	$4,599,826
	Other Aid	914	$2,631,889
	Total	6,232	$63,443,608
UNCSA	Federal Grants	97	$297,883
	State Grants	153	$392,525
	Institutional Grants	193	$322,753
	Federal Loans	179	$677,542
	Parental Loans	27	$128,355
	Other Aid	37	$93,843
	Total	246	$1,912,901
WCU	Federal Grants	2,183	$8,946,174
	State Grants	3,067	$9,598,925
	Institutional Grants	2,546	$3,405,303
	Federal Loans	3,340	$19,162,637
	State Loans	331	$1,557,648
	Parental Loans	597	$3,346,328
	Other Aid	934	$2,271,132
	Total	4,906	$48,288,147
WSSU	Federal Grants	3,194	$15,195,837
	State Grants	3,279	$7,451,246
	Institutional Grants	381	$1,496,594
	Federal Loans	3,693	$24,153,139
	State Loans	70	$322,654
	Parental Loans	188	$1,076,458
	Other Aid	70	$367,151
	Total	4,434	$50,063,079
UNC Total	Federal Grants	52,285	$228,074,323
	State Grants	65,079	$185,172,662
	Institutional Grants	47,081	$110,525,130
	Federal Loans	73,840	$437,456,731
	State Loans	3,946	$18,246,731
	Parental Loans	7,970	$52,132,692
	Other Aid	14,717	$47,002,327
	Total	104,394	$1,078,610,596

Source: FAF.ER002B

Notes: 1. Students are counted in each category of aid received. Therefore the number of students is unduplicated in each aid category but duplicated across aid categories. The number of students in "Total" is unduplicated.

2. Consistent with IPEDS reporting, undergraduate students include post-baccalaureate degree students.

3. The "Other Aid" category includes institutional loans.

4. Federal Work Study, federal waivers, state waivers, tuition remission, and all aid coded in the category "Other Programs" are reported as "Other Aid."

TABLE 5.2. PERCENT OF UNC IN-STATE UNDERGRADUATES RECEIVING FINANCIAL AID, BY TYPE AND INSTITUTION, FALL 2009

Types of Aid	ASU	ECU	ECSU	FSU	NCA&T	NCCU	NCSU	UNCA	UNC-CH	UNCC	UNCG	UNCP	UNCW	UNCSA	WCU	WSSU	TOTAL
Any aid	64.8	65.2	92.7	84.5	87.1	94.1	62.3	67.4	62.1	68.9	73.3	82.3	65.9	78.6	74.7	82.4	70.6
Any need-based aid	44.0	49.8	84.5	78.3	73.0	85.7	41.5	50.3	35.2	54.1	59.2	72.9	45.5	58.5	54.6	73.4	53.6
Any non-need-based aid	52.1	50.6	61.4	66.3	70.3	74.5	49.3	48.7	46.1	50.3	53.5	55.4	50.3	66.8	60.6	68.7	54.1
Federal																	
Pell grants	23.5	31.0	71.7	67.1	56.8	67.2	21.4	31.5	18.8	34.0	39.3	54.5	25.4	31.0	33.2	57.1	34.8
Grants/scholarships (non-Pell)	9.2	8.1	17.2	28.4	26.1	26.1	9.2	9.5	10.1	9.2	13.9	15.4	7.7	17.6	10.5	19.6	12.3
Loan (need-based)	26.8	37.4	56.4	52.9	61.8	73.4	24.6	29.8	11.4	38.6	42.1	53.3	28.9	38.3	34.2	60.1	36.5
Loan (non-need-based)	34.9	41.9	36.1	44.5	55.7	63.8	33.1	35.3	18.3	41.9	43.3	40.9	38.1	44.4	41.9	55.0	39.3
PLUS loans (parent)	12.0	4.8	1.1	0.7	5.2	8.1	4.5	2.6	3.2	2.9	7.7	2.7	6.8	8.6	9.1	3.5	5.4
College work study	2.3	2.5	4.1	3.8	3.4	7.8	2.9	1.5	7.0	2.7	2.5	4.7	1.9	13.1	5.4	3.7	3.5
State																	
Grants/scholarships	38.5	38.7	77.8	57.3	62.8	72.0	35.2	43.0	28.8	41.9	48.6	59.2	36.0	48.9	46.7	60.9	43.9
Loan (need-based)	0.0	0.1	1.1	0.1	0.0	0.5	0.0	0.0	0.2	< 0.1	< 0.1	0.0	< 0.1	0.0	0.1	0.9	0.1
Loan (non-need-based)	6.8	3.0	1.2	0.1	0.5	0.8	1.3	3.8	2.0	1.7	3.8	1.6	3.3	0.0	5.0	0.4	2.6
Waivers	< 0.1	0.0	0.0	0.0	0.7	0.0	0.4	0.0	< 0.1	0.4	0.7	0.0	0.0	0.0	0.0	0.0	0.2
Institutional																	
Grants/scholarships	29.2	25.8	41.1	41.0	37.9	46.8	36.0	38.7	38.5	25.5	33.3	20.2	28.8	61.7	38.8	7.1	31.8
Loan (need-based)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	< 0.1	0.0	0.0	< 0.1	0.0	< 0.1
Loan (non-need-based)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	< 0.1	< 0.1	< 0.1	0.0	0.0	0.0	0.0	0.0	< 0.1
Waivers	0.0	0.0	0.0	0.0	0.0	0.0	< 0.1	0.0	0.0	0.0	0.0	0.0	< 0.1	0.0	0.0	0.0	< 0.1
Other																	
Grants/Scholarships	3.9	1.4	0.6	0.3	1.6	1.2	4.1	0.0	9.2	2.1	3.3	1.1	4.2	2.6	3.9	< 0.1	3.2
Loan (need-based)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loan (non-need-based)	4.5	5.3	0.2	0.1	2.5	0.6	1.4	1.0	5.0	0.8	2.9	2.7	2.1	1.3	1.4	4.1	2.7
Waivers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Source: FAF.QR039G
Notes: 1. In-state undergraduate students who enrolled in the fall term are included.
2. Consistent with IPEDS reporting, undergraduate students include post-baccalaureate degree students.

TABLE 5.3. AVERAGE COST, PARENTAL INCOME, EFC, GRANTS/SCHOLARSHIPS, NEED, AND LOAN FOR UNC IN-STATE FULL-TIME DEPENDENT DEGREE-SEEKING UNDERGRADUATE STUDENTS WHO ENROLLED IN BOTH FALL AND SPRING SEMESTERS AND RECEIVED AID IN FALL AND/OR SPRING, 2009-10

			$0 – $30,000		$30,001 – $48,000		$48,001 – $75,000		$75,001 – $110,000		$110,001 and More	
Institution	N*		Number	Average	Number	Average	Number	Average	Number	Average	Number	Average
ASU	11,391	**COA**	**1,074**	**$14,611**	**915**	**$14,611**	**1,461**	**$14,611**	**1,540**	**$14,611**	**1,178**	**$14,611**
		Parental Income	1,074	$15,548	915	$39,268	1,461	$61,349	1,540	$91,196	1,178	$157,507
		EFC	1,071	$1,057	914	$3,163	1,461	$7,957	1,536	$15,926	1,176	$32,322
		Grants/Scholarships	1,048	$9,330	901	$7,969	1,367	$4,726	769	$2,022	157	$3,066
		Need (COA-EFC)	1,071	$13,900	914	$11,536	1,461	$7,329	1,536	$2,375	1,176	$342
		Net Cost (COA-Grants/Scholarships)	**1,074**	**$5,545**	**915**	**$6,769**	**1,461**	**$10,189**	**1,540**	**$13,600**	**1,178**	**$14,202**
		Remaining Need (COA-EFC-Grants/Scholarships)	1,071	$4,831	914	$3,755	1,461	$3,075	1,536	$1,766	1,176	$314
		Loans	765	$3,919	629	$4,536	1,061	$5,854	1,312	$6,685	1,048	$6,671
ECU	13,730	**COA**	**1,869**	**$16,405**	**1,276**	**$16,405**	**1,712**	**$16,405**	**1,650**	**$16,405**	**1,194**	**$16,405**
		Parental Income	1,869	$15,905	1,276	$39,050	1,712	$61,197	1,650	$91,376	1,194	$148,523
		EFC	1,869	$280	1,276	$2,913	1,712	$7,249	1,650	$15,523	1,194	$30,647
		Grants/Scholarships	1,859	$10,370	1,251	$8,403	1,601	$4,642	643	$1,929	90	$3,123
		Need (COA-EFC)	1,869	$16,132	1,276	$13,530	1,712	$9,581	1,650	$3,425	1,194	$610
		Net Cost (COA-Grants/Scholarships)	**1,869**	**$6,108**	**1,276**	**$8,168**	**1,712**	**$12,063**	**1,650**	**$15,652**	**1,194**	**$16,169**
		Remaining Need (COA-EFC-Grants/Scholarships)	1,869	$5,848	1,276	$5,336	1,712	$5,320	1,650	$2,874	1,194	$560
		Loans	1,317	$5,103	947	$5,503	1,432	$6,464	1,529	$7,338	1,154	$6,977
ECSU	2,035	**COA**	**792**	**$12,726**	**312**	**$12,726**	**243**	**$12,726**	**138**	**$12,726**	**49**	**$12,726**
		Parental Income	792	$14,779	312	$37,559	243	$60,791	138	$90,808	49	$139,620
		EFC	792	$204	312	$2,108	243	$6,021	138	$13,914	49	$29,296
		Grants/Scholarships	791	$7,766	308	$7,901	238	$5,890	104	$4,212	30	$4,553
		Need (COA-EFC)	792	$12,648	312	$10,721	243	$7,208	138	$2,822	49	$415
		Net Cost (COA-Grants/Scholarships)	**792**	**$4,983**	**312**	**$4,942**	**243**	**$6,956**	**138**	**$9,553**	**49**	**$9,937**
		Remaining Need (COA-EFC-Grants/Scholarships)	792	$4,924	312	$3,198	243	$2,247	138	$1,564	49	$373
		Loans	555	$3,873	191	$4,132	150	$5,540	103	$6,462	30	$5,537
FSU	2,957	**COA**	**998**	**$12,363**	**349**	**$12,363**	**263**	**$12,363**	**140**	**$12,363**	**45**	**$12,363**
		Parental Income	998	$14,858	349	$38,095	263	$59,854	140	$89,370	45	$142,133
		EFC	998	$39	349	$1,983	263	$5,808	140	$12,970	45	$31,582
		Grants/Scholarships	997	$7,335	347	$6,658	254	$4,379	108	$1,333	27	$1,666
		Need (COA-EFC)	998	$12,323	349	$10,460	263	$6,824	140	$2,379	45	$335
		Net Cost (COA-Grants/Scholarships)	**998**	**$5,035**	**349**	**$5,742**	**263**	**$8,133**	**140**	**$11,333**	**45**	**$11,363**
		Remaining Need (COA-EFC-Grants/Scholarships)	998	$4,995	349	$3,859	263	$2,725	140	$1,752	45	$253
		Loans	670	$3,723	239	$4,483	194	$5,733	117	$6,378	30	$6,715
NCA&T	5,445	**COA**	**1,801**	**$14,521**	**919**	**$14,521**	**721**	**$14,521**	**503**	**$14,521**	**297**	**$14,521**
		Parental Income	1,801	$16,912	919	$38,286	721	$60,064	503	$89,912	297	$154,848
		EFC	1,801	$83	919	$2,176	721	$6,522	503	$14,613	297	$32,299
		Grants/Scholarships	1,787	$9,231	905	$8,026	659	$4,962	248	$3,819	107	$6,039
		Need (COA-EFC)	1,801	$14,439	919	$12,349	721	$8,323	503	$2,833	297	$478
		Net Cost (COA-Grants/Scholarships)	**1,801**	**$5,388**	**919**	**$6,624**	**721**	**$9,989**	**503**	**$12,662**	**297**	**$12,345**
		Remaining Need (COA-EFC-Grants/Scholarships)	1,801	$5,311	919	$4,514	721	$4,140	503	$1,969	297	$347
		Loans	1,536	$4,703	789	$5,410	624	$6,646	445	$7,396	235	$7,222
NCCU	3,839	**COA**	**1,375**	**$15,999**	**583**	**$15,999**	**450**	**$15,999**	**261**	**$15,999**	**139**	**$15,999**
		Parental Income	1,375	$15,209	583	$37,783	450	$60,064	261	$89,714	139	$163,157
		EFC	1,374	$22	583	$2,271	450	$6,003	261	$13,297	139	$29,388
		Grants/Scholarships	1,373	$9,773	577	$8,334	434	$5,481	146	$4,936	57	$7,416
		Need (COA-EFC)	1,374	$15,976	583	$13,752	450	$10,236	261	$4,334	139	$900
		Net Cost (COA-Grants/Scholarships)	**1,375**	**$6,242**	**583**	**$7,751**	**450**	**$10,713**	**261**	**$13,254**	**139**	**$12,967**
		Remaining Need (COA-EFC-Grants/Scholarships)	1,374	$6,216	583	$5,573	450	$5,273	261	$2,993	139	$668
		Loans	1,225	$4,645	509	$5,297	390	$6,208	221	$7,022	105	$6,316

Institution	N*		$0 – $30,000		$30,001 – $48,000		$48,001 – $75,000		$75,001 – $110,000		$110,001 and More	
			Number	Average	Number	Average	Number	Average	Number	Average	Number	Average
NCSU	17,528	**COA**	**1,684**	**$16,767**	**1,236**	**$16,767**	**2,046**	**$16,767**	**2,166**	**$16,767**	**2,127**	**$16,767**
		Parental Income	1,684	$5,911	1,236	$39,223	2,046	$61,520	2,166	$91,135	2,127	$157,442
		EFC	1,684	$357	1,236	$2,750	2,046	$7,316	2,166	$15,339	2,127	$32,952
		Grants/Scholarships	1,675	$12,360	1,221	$10,260	1,988	$6,878	1,571	$3,525	604	$2,757
		Need (COA-EFC)	1,684	$16,450	1,236	$14,069	2,046	$9,762	2,166	$3,673	2,127	$642
		Net Cost (COA-Grants/Scholarships)	**1,684**	**$4,550**	**1,236**	**$6,665**	**2,046**	**$10,089**	**2,166**	**$14,220**	**2,127**	**$15,995**
		Remaining Need (COA-EFC-Grants/Scholarships)	1,684	$4,247	1,236	$4,026	2,046	$3,264	2,166	$1,579	2,127	$409
		Loans	934	$3,354	790	$4,751	1,430	$6,022	1,720	$6,933	1,757	$7,022
UNCA	2,267	**COA**	**249**	**$15,077**	**191**	**$15,077**	**287**	**$15,077**	**266**	**$15,077**	**172**	**$15,077**
		Parental Income	249	$13,648	191	$39,266	287	$61,692	266	$91,809	172	$159,139
		EFC	249	$541	191	$3,390	287	$7,858	266	$17,014	172	$33,953
		Grants/Scholarships	248	$10,016	190	$7,934	280	$4,811	172	$2,147	62	$2,119
		Need (COA-EFC)	249	$14,602	191	$11,722	287	$7,602	266	$2,321	172	$502
		Net Cost (COA-Grants/Scholarships)	**249**	**$5,211**	**191**	**$7,193**	**287**	**$10,385**	**266**	**$13,688**	**172**	**$14,312**
		Remaining Need (COA-EFC-Grants/Scholarships)	249	$4,737	191	$3,941	287	$3,194	266	$1,433	172	$315
		Loans	148	$4,637	123	$5,082	187	$5,523	213	$6,558	145	$6,678
UNC-CH	13,250	**COA**	**1,200**	**$17,424**	**865**	**$17,424**	**1,280**	**$17,424**	**1,313**	**$17,424**	**1,470**	**$17,424**
		Parental Income	1,200	$16,126	865	$39,002	1,280	$61,657	1,313	$92,248	1,470	$166,266
		EFC	1,194	$621	864	$2,851	1,280	$8,149	1,312	$16,259	1,468	$36,340
		Grants/Scholarships	1,191	$13,585	855	$11,315	1,227	$7,571	932	$4,612	473	$3,829
		Need (COA-EFC)	1,194	$16,870	864	$14,640	1,280	$9,785	1,312	$3,848	1,468	$672
		Net Cost (COA-Grants/Scholarships)	**1,200**	**$4,101**	**865**	**$6,285**	**1,280**	**$10,187**	**1,313**	**$14,152**	**1,470**	**$16,194**
		Remaining Need (COA-EFC-Grants/Scholarships)	1,194	$3,500	864	$3,577	1,280	$2,832	1,312	$1,145	1,468	$251
		Loans	246	$4,174	314	$4,152	601	$5,284	786	$6,878	920	$7,319
UNCC	12,522	**COA**	**1,777**	**$15,810**	**1,253**	**$15,810**	**1,616**	**$15,810**	**1,481**	**$15,810**	**1,014**	**$15,810**
		Parental Income	1,777	$15,908	1,253	$38,835	1,616	$61,132	1,481	$91,034	1,014	$158,288
		EFC	1,741	$337	1,251	$2,738	1,615	$7,055	1,479	$15,786	1,013	$32,513
		Grants/Scholarships	1,765	$9,154	1,243	$7,776	1,543	$4,718	681	$1,781	69	$2,511
		Need (COA-EFC)	1,741	$15,511	1,251	$13,098	1,615	$9,003	1,479	$3,053	1,013	$581
		Net Cost (COA-Grants/Scholarships)	**1,777**	**$6,732**	**1,253**	**$8,104**	**1,616**	**$11,305**	**1,481**	**$14,990**	**1,014**	**$15,639**
		Remaining Need (COA-EFC-Grants/Scholarships)	1,741	$6,424	1,251	$5,415	1,615	$4,592	1,479	$2,360	1,013	$552
		Loans	1,095	$4,914	843	$5,410	1,249	$6,109	1,357	$6,973	966	$6,920
UNCG	10,172	**COA**	**1,670**	**$14,504**	**1,117**	**$14,504**	**1,388**	**$14,504**	**1,137**	**$14,504**	**845**	**$14,504**
		Parental Income	1,670	$17,278	1,117	$38,822	1,388	$61,071	1,137	$90,677	845	$148,587
		EFC	1,670	$211	1,117	$2,223	1,387	$6,496	1,137	$14,800	843	$30,275
		Grants/Scholarships	1,661	$10,207	1,104	$8,406	1,348	$4,890	592	$1,917	121	$3,175
		Need (COA-EFC)	1,670	$14,334	1,117	$12,310	1,387	$8,218	1,137	$2,457	843	$440
		Net Cost (COA-Grants/Scholarships)	**1,670**	**$4,377**	**1,117**	**$6,211**	**1,388**	**$9,753**	**1,137**	**$13,505**	**845**	**$14,049**
		Remaining Need (COA-EFC-Grants/Scholarships)	1,670	$4,211	1,117	$4,056	1,387	$3,605	1,137	$1,750	843	$359
		Loans	1,075	$4,790	772	$5,478	1,083	$6,392	1,018	$7,003	789	$6,799
UNCP	3,625	**COA**	**906**	**$14,500**	**432**	**$14,500**	**542**	**$14,500**	**375**	**$14,500**	**182**	**$14,500**
		Parental Income	906	$15,487	432	$38,620	542	$60,579	375	$90,469	182	$144,120
		EFC	906	$54	432	$2,234	542	$6,013	375	$14,076	182	$25,945
		Grants/Scholarships	904	$8,915	425	$7,832	519	$5,097	231	$2,916	66	$2,801
		Need (COA-EFC)	906	$14,445	432	$12,274	542	$8,715	375	$2,941	182	$870
		Net Cost (COA-Grants/Scholarships)	**906**	**$5,611**	**432**	**$6,794**	**542**	**$9,622**	**375**	**$12,703**	**182**	**$13,484**
		Remaining Need (COA-EFC-Grants/Scholarships)	906	$5,557	432	$4,621	542	$3,999	375	$1,871	182	$626
		Loans	710	$4,424	339	$4,851	445	$5,440	323	$5,988	166	$5,684

Institution	N*		$0 – $30,000		$30,001 – $48,000		$48,001 – $75,000		$75,001 – $110,000		$110,001 and More	
			Number	Average	Number	Average	Number	Average	Number	Average	Number	Average
UNCW	7,612	**COA**	**728**	**$15,844**	**543**	**$15,844**	**910**	**$15,844**	**951**	**$15,844**	**787**	**$15,844**
		Parental Income	728	$15,487	543	$38,746	910	$61,823	951	$91,313	787	$158,047
		EFC	728	$804	543	$3,372	910	$7,998	951	$16,039	787	$34,005
		Grants/Scholarships	714	$10,889	530	$8,637	852	$5,261	562	$2,264	116	$2,997
		Need (COA-EFC)	728	$15,186	543	$12,618	910	$8,367	951	$3,085	787	$483
		Net Cost (COA-Grants/Scholarships)	**728**	**$5,195**	**543**	**$7,417**	**910**	**$10,918**	**951**	**$14,505**	**787**	**$15,402**
		Remaining Need (COA-EFC-Grants/Scholarships)	728	$4,555	543	$4,242	910	$3,608	951	$2,073	787	$408
		Loans	407	$4,535	375	$5,038	700	$6,099	823	$6,791	722	$6,905
UNCSA	294	**COA**	**33**	**$16,085**	**19**	**$16,085**	**37**	**$16,085**	**51**	**$16,085**	**41**	**$16,085**
		Parental Income	33	$15,697	19	$38,419	37	$59,864	51	$91,016	41	$159,929
		EFC	33	$346	19	$3,028	37	$7,740	51	$15,130	41	$32,571
		Grants/Scholarships	33	$9,115	19	$7,340	37	$4,557	42	$1,473	16	$1,248
		Need (COA-EFC)	33	$15,738	19	$13,222	37	$9,171	51	$3,354	41	$596
		Net Cost (COA-Grants/Scholarships)	**33**	**$6,969**	**19**	**$8,744**	**37**	**$11,527**	**51**	**$14,871**	**41**	**$15,597**
		Remaining Need (COA-EFC-Grants/Scholarships)	33	$6,622	19	$6,052	37	$4,733	51	$2,442	41	$347
		Loans	21	$2,459	15	$3,575	28	$3,588	40	$4,777	34	$5,051
WCU	4,869	**COA**	**662**	**$13,628**	**534**	**$13,628**	**772**	**$13,628**	**708**	**$13,628**	**473**	**$13,628**
		Parental Income	662	$16,346	534	$38,891	772	$61,562	708	$90,492	473	$152,150
		EFC	660	$591	533	$2,458	772	$7,090	705	$14,876	471	$31,613
		Grants/Scholarships	650	$9,886	530	$8,351	752	$5,187	503	$1,985	145	$2,060
		Need (COA-EFC)	660	$13,232	533	$11,218	772	$6,942	705	$1,996	471	$205
		Net Cost (COA-Grants/Scholarships)	**662**	**$4,026**	**534**	**$5,357**	**772**	**$8,576**	**708**	**$12,219**	**473**	**$12,996**
		Remaining Need (COA-EFC-Grants/Scholarships)	660	$3,623	533	$3,045	772	$2,229	705	$1,208	471	$158
		Loans	414	$3,697	387	$4,513	570	$5,836	591	$6,577	406	$6,800
WSSU	3,980	**COA**	**1,229**	**$15,194**	**525**	**$15,194**	**459**	**$15,194**	**317**	**$15,194**	**145**	**$15,194**
		Parental Income	1,229	$16,255	525	$37,986	459	$60,084	317	$90,520	145	$136,322
		EFC	1,228	$108	525	$2,365	459	$6,689	317	$14,919	145	$29,772
		Grants/Scholarships	1,224	$8,105	520	$7,116	443	$4,747	147	$3,922	51	$6,797
		Need (COA-EFC)	1,228	$15,085	525	$12,845	459	$8,783	317	$3,211	145	$491
		Net Cost (COA-Grants/Scholarships)	**1,229**	**$7,122**	**525**	**$8,145**	**459**	**$10,613**	**317**	**$13,387**	**145**	**$12,803**
		Remaining Need (COA-EFC-Grants/Scholarships)	1,228	$7,019	525	$5,892	459	$4,561	317	$2,473	145	$286
		Loans	1,001	$5,000	453	$5,940	371	$7,018	277	$7,429	118	$7,053
UNC Average	115,512	**COA**	**18,047**	**$15,216**	**11,069**	**$15,216**	**14,187**	**$15,216**	**12,997**	**$15,216**	**10,158**	**$15,216**
		Parental Income	18,047	$15,004	11,069	$38,747	14,187	$61,162	12,997	$91,092	10,158	$156,174
		EFC	17,998	$312	11,064	$2,631	14,185	$7,181	12,987	$15,431	10,149	$32,604
		Grants/Scholarships	17,920	$9,899	10,926	$8,542	13,542	$5,430	7,451	$2,843	2,191	$3,366
		Need (COA-EFC)	17,998	$14,982	11,064	$12,808	14,185	$8,738	12,987	$3,091	10,149	$548
		Net Cost (COA-Grants/Scholarships)	**18,047**	**$5,447**	**11,069**	**$6,972**	**14,187**	**$10,357**	**12,997**	**$14,026**	**10,158**	**$15,135**
		Remaining Need (COA-EFC-Grants/Scholarships)	17,998	$5,189	11,064	$4,450	14,185	$3,757	12,987	$1,918	10,149	$393
		Loans	12,119	$4,474	7,715	$5,105	10,515	$6,093	10,875	$6,917	8,625	$6,905

Source: FAF.QR038

Notes: 1. "N*" = Number of students who were in-state, full-time, degree-seeking undergraduates in both fall and spring semesters.

2. COA (Cost of Attendance) includes tuition and fees, room and board, books/supplies, travel, and other expenses.

3. Parental Income and Expected Family Contribution (EFC) are obtained from the FAFSA.

4. Parental Income ranges shown are based on IPEDS income ranges.

5. Grants/Scholarships include federal, state, and institutional grants and scholarships reported on the student financial aid file.

6. Need, Net Cost, and Remaining Need are calculated as follows: Need=COA minus EFC; Net Cost=COA minus Grants/Scholarships; Remaining Need=COA minus EFC minus Grants/Scholarships.

7. All loans awarded to students are included. Loans to parents are excluded.

TABLE 5.4. AVERAGE ACCUMULATED INDEBTEDNESS OF UNC IN-STATE GRADUATING SENIORS WITH STUDENT LOANS, 2008-09 AND 2009-10

	Academic Year of Graduation											
	2008-09						2009-10					
Institution	Number of Graduating Seniors	Number of Students Receiving Loans	Percent of Students Receiving Loans	Average Loan Amount	Average # of Registered Semester to Graduate	Average # Semesters in Loans	Number of Graduating Seniors	Number of Students Receiving Loans	Percent of Students Receiving Loans	Average Loan Amount	Average # of Registered Semester to Graduate	Average # Semesters in Loans
ASU	1,736	916	52.8%	$15,870	8.7	6.6	1,790	933	52.1%	$16,709	8.7	6.7
ECU	1,791	1,116	62.3%	$19,987	9.0	7.3	1,909	1,186	62.1%	$20,041	9.0	6.9
ECSU	212	152	71.7%	$14,549	9.3	7.0	236	195	82.6%	$13,994	9.2	6.8
FSU	246	209	85.0%	$16,228	9.7	7.1	314	278	88.5%	$18,381	9.8	7.6
NCA&T	645	566	87.8%	$21,553	9.5	8.1	668	599	89.7%	$22,125	9.5	8.1
NCCU	396	362	91.4%	$20,389	9.5	8.4	389	358	92.0%	$21,504	9.6	8.5
NCSU	2,853	1,360	47.7%	$16,408	9.0	6.6	3,050	1,528	50.1%	$17,947	9.1	6.6
UNCA	277	137	49.5%	$14,426	9.0	6.7	288	130	45.1%	$15,528	8.7	6.7
UNC-CH	2,780	929	33.4%	$13,211	8.2	5.7	2,931	951	32.4%	$14,472	8.2	5.6
UNCC	1,484	844	56.9%	$17,385	9.2	7.2	1,500	908	60.5%	$18,887	9.2	7.0
UNCG	1,140	727	63.8%	$18,849	8.9	7.2	1,216	799	65.7%	$20,166	8.9	7.1
UNCP	323	263	81.4%	$19,085	9.2	7.4	349	291	83.4%	$18,901	9.3	7.3
UNCW	1,074	597	55.6%	$14,793	8.6	6.4	1,201	670	55.8%	$16,789	8.6	6.3
UNCSA	39	24	61.5%	$17,546	12.8	10.8	38	29	76.3%	$16,745	12.0	10.5
WCU	795	511	64.3%	$15,376	8.9	6.9	804	521	64.8%	$17,036	8.7	6.9
WSSU	352	319	90.6%	$21,763	9.5	7.9	378	337	89.2%	$24,097	9.7	7.9
UNC Total	16,143	9,032	55.9%	$17,276	9.0	7.0	17,061	9,713	56.9%	$18,413	9.0	6.9

Source: FAF.PR008D

Notes: 1. In-state graduating seniors who initially enrolled in the fall or spring as first-time, full-time, in-state freshmen are included.
2. Due to the availability of financial aid data, students enrolled as freshmen prior to fall 1997 are excluded.
3. Degree Intent of four-year diploma (UNCSA) and bachelor's degree are included.
4. All summer terms are excluded. All winter terms for UNCSA are included.
5. Both independent and dependent students are included.
6. The following student loan programs are included: Federal Perkins Loan, Federal Family Education Loan Program (FFELP)-Subsidized Stafford, FFELP-Unsubsidized Stafford, Federal Ford Direct Loan Program (FDLP)-Subsidized Stafford, FDLP-Unsubsidized Stafford, Other Federal Loan, Other North Carolina Loan, Institutional loan (need based), Institutional loan (non-need based), Other Institutional Loan, Alternative Loan, and Other Non-Federal,
Other North Carolina Loan, Institutional loan (need based), Institutional loan (non-need based), Other Institutional Loan, Alternative Loan, and Other Non-Federal, Non-NC Loan

TABLE 5.5. AVERAGE ACCUMULATED INDEBTEDNESS OF UNC IN-STATE DEPENDENT GRADUATING SENIORS, BY INCOME CATEGORY, 2009-10

Institution	Number of Students Receiving Loans	$0 - 30,000		$30,001 - 48,000		$48,001 - 75,000		$75,001 - 110,000		$110,001 and more	
		Number of Students	Average Loan Amount	Number of Students	Average Loan Amount	Number of Students	Average Loan Amount	Number of Students	Average Loan Amount	Number of Students	Average Loan Amount
ASU	869	91	$12,761	111	$15,171	209	$16,303	240	$18,369	218	$16,554
ECU	981	177	$18,276	141	$17,835	199	$19,953	264	$19,510	200	$18,119
ECSU	146	81	$12,186	27	$13,814	17	$14,966	18	$16,797	3	$12,773
FSU	148	74	$16,296	29	$14,983	24	$17,059	15	$15,880	6	$20,776
NCA&T	484	187	$19,206	100	$20,414	90	$21,640	68	$25,013	39	$18,928
NCCU	246	111	$17,330	53	$20,125	34	$19,861	32	$21,365	16	$15,516
NCSU	1,487	217	$11,185	183	$15,831	280	$18,568	406	$19,365	401	$17,803
UNCA	121	14	$14,359	13	$11,261	33	$14,717	30	$16,832	31	$15,791
UNC-CH	883	80	$9,099	115	$11,341	192	$13,119	210	$16,975	286	$15,298
UNCC	775	140	$15,435	115	$18,142	178	$16,898	202	$18,794	140	$17,733
UNCG	705	155	$20,012	125	$19,976	149	$19,330	164	$19,699	112	$18,310
UNCP	219	56	$19,401	36	$18,536	54	$16,513	48	$16,822	25	$18,784
UNCW	611	75	$13,002	56	$15,044	159	$16,778	158	$18,038	163	$15,269
UNCSA	28	6	$12,912	1	$17,427	6	$16,061	7	$18,081	8	$19,160
WCU	483	72	$12,082	73	$15,970	123	$15,645	127	$16,817	88	$19,429
WSSU	248	91	$21,645	54	$22,501	36	$26,474	41	$23,401	26	$19,934
UNC Total	8,434	1,627	$15,797	1,232	$17,008	1,783	$17,549	2,030	$18,878	1,762	$17,173

Source: FAF.PR011

Notes: 1. In-state graduating seniors who initially enrolled in the fall or spring as first-time, full-time, in-state freshmen are included.

2. Due to the availability of financial aid data, students enrolled as freshmen prior to fall 1997 are excluded.

3. Degree Intent of four-year diploma (UNCSA) and bachelor's degree are included.

4. No summer term aid is included. All winter terms for UNCSA are included.

5. Only students with dependency status of 'Dependent' throughout their undergraduate tenure are included.

6. Loans awarded to students are included. Forgivable loans and loans awarded to parents are excluded.

7. The most recent non-missing parental income is used in income ranges.

VI. FACULTY

In 2010, there were approximately 16,104 faculty working on UNC campuses. The following table provides a breakdown of the faculty by campus and by diversity. While there is wide variation by campus, the overall minority percentage is 20.2%.

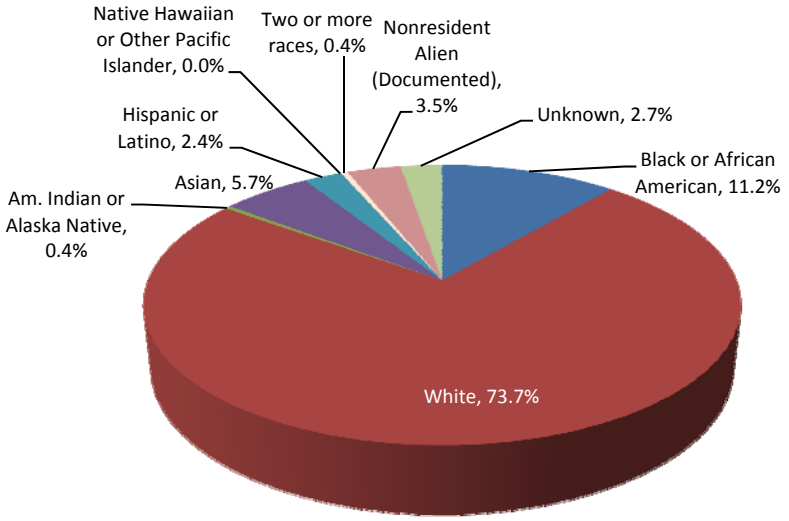
6.1. DIVERSITY

TABLE 6.1. DIVERSITY OF TOTAL UNC INSTRUCTIONAL FACULTY, BY INSTITUTION, 2010

	Black or African American		White		American Indian or Alaska Native		Asian		Hispanic /Latino		Native Hawaiian or Other Pacific Islander		Two or more races		Nonresident Alien (Documented)		Unknown		Total	
Institution	**#**	**%**	**#**	**%**	**#**	**%**	**#**	**%**	**#**	**%**	**#**	**%**	**#**	**%**	**#**	**%**	**#**	**%**	**#**	**%**
ASU	22	1.8%	1,120	90.9%	5	0.4%	16	1.3%	19	1.5%	0	0.0%	8	0.6%	34	2.8%	8	0.6%	1,232	100.0%
ECU	90	4.5%	1,540	77.3%	3	0.2%	93	4.7%	32	1.6%	1	0.1%	10	0.5%	66	3.3%	158	7.9%	1,993	100.0%
ECSU	133	50.8%	90	34.4%	1	0.4%	30	11.5%	4	1.5%	0	0.0%	0	0.0%	2	0.8%	2	0.8%	262	100.0%
FSU	149	45.0%	120	36.3%	1	0.3%	34	10.3%	10	3.0%	0	0.0%	0	0.0%	15	4.5%	2	0.6%	331	100.0%
NCA&T	334	56.0%	167	28.0%	6	1.0%	62	10.4%	7	1.2%	0	0.0%	0	0.0%	18	3.0%	2	0.3%	596	100.0%
NCCU	361	55.5%	202	31.0%	1	0.2%	34	5.2%	9	1.4%	0	0.0%	0	0.0%	30	4.6%	14	2.2%	651	100.0%
NCSU	72	3.5%	1,659	79.6%	4	0.2%	150	7.2%	59	2.8%	1	0.0%	11	0.5%	88	4.2%	39	1.9%	2,083	100.0%
UNCA	11	3.6%	274	89.0%	1	0.3%	11	3.6%	7	2.3%	0	0.0%	2	0.6%	2	0.6%	0	0.0%	308	100.0%
UNC-CH	156	4.3%	2,884	80.2%	10	0.3%	293	8.1%	105	2.9%	0	0.0%	10	0.3%	134	3.7%	5	0.1%	3,597	100.0%
UNCC	86	6.4%	1015	75.2%	0	0.0%	90	6.7%	36	2.7%	0	0.0%	0	0.0%	65	4.8%	57	4.2%	1,349	100.0%
UNCG	64	6.0%	874	81.7%	0	0.0%	35	3.3%	37	3.5%	1	0.1%	6	0.6%	30	2.8%	23	2.1%	1,070	100.0%
UNCP	28	6.7%	314	75.1%	25	6.0%	15	3.6%	10	2.4%	0	0.0%	7	1.7%	18	4.3%	1	0.2%	418	100.0%
UNCW	41	4.7%	686	78.9%	1	0.1%	28	3.2%	37	4.3%	0	0.0%	9	1.0%	14	1.6%	53	6.1%	869	100.0%
UNCSA	2	1.2%	123	75.5%	0	0.0%	0	0.0%	4	2.5%	1	0.6%	2	1.2%	2	1.2%	29	17.8%	163	100.0%
WCU	6	0.9%	603	91.6%	3	0.5%	13	2.0%	10	1.5%	0	0.0%	4	0.6%	14	2.1%	5	0.8%	658	100.0%
WSSU	255	48.7%	195	37.2%	1	0.2%	14	2.7%	5	1.0%	0	0.0%	0	0.0%	24	4.6%	30	5.7%	524	100.0%
UNC Total	1,810	11.2%	11,866	73.7%	62	0.4%	918	5.7%	391	2.4%	4	0.0%	69	0.4%	556	3.5%	428	2.7%	16,104	100.0%

Source: PDF.BR065 Note: The data are based on IPEDS definition and include Clinical employees.

FIGURE 6.1. DIVERSITY OF UNC INSTRUCTIONAL FACULTY, 2010



6.2 RESEARCH PRODUCTIVITY

While there are many measures of research productivity, the standard measure is the amount of funds received from external sources to support research. For 2009-10, UNC received $1.1 billion for sponsored research. It is a testament to the strength of the faculty that UNC has moved above the billion-dollar threshold and remained there. Table 6.2B shows sponsored research funding received by faculty member, by campus and across the University. The average across the University is higher than the average faculty salary, and the same is true for some campuses.

TABLE 6.2A. SPONSORED PROGRAM ACTIVITY, FISCAL YEAR 2010

	Proposals Submitted*		Awards Received**	
Constituent Institutions	Number	Dollars	Number	Dollars
Doctorate-Granting Universities				
North Carolina State University	3,423	$2,271,985,467	2,066	$265,860,128
UNC-Chapel Hill	4,628	$2,873,057,109	4,547	$803,552,594
East Carolina University	712	$238,749,756	462	$48,863,240
NC A&T State University	413	$215,832,932	235	$60,140,464
UNC Charlotte	729	$308,609,541	386	$34,550,701
UNC Greensboro	484	$198,789,044	284	$47,714,585
Master's Colleges and				
Appalachian State University	298	$49,081,596	218	$17,533,182
Fayetteville State University	52	$43,817,540	39	$12,131,094
North Carolina Central University	135	$93,318,948	88	$20,695,159
UNC Pembroke	56	$18,557,702	45	$4,422,460
UNC Wilmington	235	$55,266,996	209	$36,260,057
Western Carolina University	86	$17,757,226	67	$4,575,904
Winston Salem State University	102	$31,843,692	69	$15,784,791
Baccalaureate Colleges				
Elizabeth City State University	47	$12,629,564	57	$15,887,098
UNC Asheville	35	$7,967,539	27	$2,909,288
Special Focus Institutions				
NC School of Science and Math	32	$0	17	$401,004
UNC School of the Arts	4	$0	4	$68,500
System Office				
UNC General Administration	23	$27,736,337	19	$11,337,370
UNC Total	11,494	$6,465,000,988	8,839	$1,402,687,619
Interinstitutional Subagreements	(506)	($69,694,539)	(449)	($31,675,156)
Am Recovery & Reinvestment Act	(628)	($888,982,068)	(531)	($199,430,893)
UNC Adjusted Total:	10,360	$5,506,324,381	7,859	$1,171,581,570

*Not all current-fiscal-year submissions are funded in the same fiscal year.
**Some current-fiscal-year awards are to prior-fiscal-year submissions.

Note: UNC Adjusted Total does not include interinstitutional subagreements, internal proposals, or American Recovery and Reinvestment Act Funds.

TABLE 6.2B. UNC SPONSORED PROGRAM AWARDS RECEIVED PER FTE FACULTY, BY INSTITUTION, FY 2008 – FY 2010

	Fiscal Year 2008			Fiscal Year 2009			Fiscal Year 2010		
Institution	Fall 2007 FTE Faculty	$ Amount of Awards Received	Average per FTE Faculty	Fall 2008 FTE Faculty	$ Amount of Awards Received	Average per FTE Faculty	Fall 2009 FTE Faculty	$ Amount of Awards Received	Average per FTE Faculty
ASU	729	$15,180,288	$20,823	761	$14,576,504	$19,154	821	$17,533,182	$21,356
ECU	1,669	$44,938,680	$26,926	1,759	$40,760,962	$23,173	1,671	$48,863,240	$29,242
ECSU	196	$12,137,456	$61,926	176	$9,572,683	$54,390	171	$15,877,098	$92,849
FSU	303	$5,566,513	$18,371	314	$12,484,562	$39,760	281	$12,131,094	$43,171
NCA&T	579	$45,821,166	$79,138	577	$57,704,040	$100,007	553	$60,140,464	$108,753
NCCU	387	$9,838,198	$25,422	395	$20,171,627	$51,067	382	$20,695,159	$54,176
NCSU	1,730	$213,685,541	$123,518	1,745	$206,143,934	$118,134	1,807	$265,860,128	$147,128
UNCA	205	$4,563,395	$22,260	206	$1,990,980	$9,665	206	$2,909,288	$14,123
UNC-CH	3,061	$678,228,055	$221,571	3,245	$716,242,666	$220,722	3,116	$803,552,594	$257,880
UNCC	881	$35,622,382	$40,434	937	$36,581,079	$39,041	945	$34,550,701	$36,562
UNCG	798	$38,758,113	$48,569	801	$35,375,420	$44,164	805	$47,714,585	$59,273
UNCP	289	$4,162,121	$14,402	314	$4,406,670	$14,034	296	$4,422,460	$14,941
UNCW	551	$20,320,183	$36,879	586	$19,394,782	$33,097	624	$36,260,057	$58,109
UNCSA	137	$126,059	$920	134	$0	$0	128	$68,500	$535
WCU	467	$5,587,226	$11,964	526	$5,790,853	$11,009	420	$4,575,904	$10,895
WSSU	331	$8,976,921	$27,121	347	$12,060,947	$34,758	323	$15,784,791	$48,869
UNC Total	12,313	$1,143,512,297	$92,870	12,823	$1,193,257,709	$93,056	12,549	$1,390,939,245	$110,841

Source: UNC Research and Sponsored Programs Report to the President & PDF.CH381.B

Note: 1. Faculty are selected using EPA Type. Part-time faculty are those with FTE less than 0.75.

2. The amount of awards received does not include the awards received by UNC-GA or NCSSM. The internal awards and interinstitutional subagreements are not excluded.

VII. UTILIZATION OF FACILITIES

UNC tracks facilities and their use. Table 7B uses student clock hours in relation to the assigned instructional and library facilities. A lower ratio indicates greater use and a higher ratio indicates greater capacity for additional use. Table 7C records classroom usage and Table 7D records laboratory usage. With a classroom and laboratory usage period defined as 8:00 a.m. through 9:00 p.m., these tables show the percent of time that classroom or laboratory activities are scheduled in the rooms. Tables 7E and F show the average percentage of classroom and laboratory stations or seats in use (or occupied) hour by hour during a day when a classroom or laboratory is in use.

TABLE 7A. ASSIGNABLE SQUARE FEET PER STUDENT AND FACULTY FTE, 2009

Institutions	Fall 2009 Student FTE	2009 ASF Classrooms	Sq. Ft. per FTE Student	2009 ASF Instructional Labs	Sq. Ft. per FTE Student	2009 ASF Residential	Sq. Ft. per FTE Student	Fall 2009 Instructional FTE Faculty	2009 ASF Instructional Offices	Sq. Ft. per FTE Faculty
NC State	29,875	262,166	8.78	261,252	8.74	1,391,506	46.58	1,925	408,866	212.4
NC State Veterinary Med	317	7,248	22.86	8,262	26.06			(included above)		
UNC-Chapel Hill	22,534	264,014	11.72	95,196	4.22	1,894,629	84.08	3,437	344,758	100.31
UNC-Chapel Hill Health Aff.	4,173	64,647	15.49	54,956	13.17			(included above)		
East Carolina	22,397	179,957	8.03	142,997	6.38	815,523	36.41	1,840	379,776	206.4
East Carolina Health Aff.	2,147	37,059	17.26	29,514	13.75			(included above)		
NC A&T	9,792	136,342	13.92	143,776	14.68	420,467	42.94	601	121,116	201.52
UNC-Charlotte	21,910	179,096	8.17	183,213	8.36	803,463	36.67	1,105	222,185	201.07
UNC-Greensboro	17,674	132,243	7.48	102,964	5.83	662,904	37.51	917	158,413	172.75
Appalachian	16,153	149,924	9.28	105,901	6.56	740,973	45.87	1,026	157,413	153.42
Fayetteville	5,446	52,285	9.6	32,943	6.05	168,453	30.93	301	59,435	197.46
NC Central	7,730	102,673	13.28	53,365	6.9	259,978	33.63	451	88,502	196.24
UNC-Pembroke	5,823	69,432	11.92	23,126	3.97	278,127	47.76	388	58,629	151.11
UNC-Wilmington	12,060	109,269	9.06	73,555	6.1	696,383	57.74	662	106,181	160.39
Western Carolina	8,252	87,962	10.66	91,803	11.12	541,851	65.66	508	87,444	172.13
Winston-Salem	6,030	72,404	12.01	54,247	9	300,308	49.8	334	50,394	150.88
Elizabeth City	3,078	50,372	16.37	50,182	16.3	295,160	95.89	192	36,259	188.85
UNC-Asheville	3,467	47,386	13.67	40,148	11.58	173,848	50.14	246	43,768	177.92
UNC-School of the Arts	863	29,232	33.87	77,653	89.98	146,650	169.93	142	27,586	194.27
UNC Total	199,721	2,033,711	10.18	1,625,053	8.14	9,590,223	48.02	14,075	2,350,725	167.01

Source: HEFC.GR005.G

TABLE 7B. CAPACITY/ENROLLMENT RATIO, 2005-09

Institution	Instructional & Lib. Facilities	Total Student Clock Hours*	Capacity / Enrollment Ratio**				
			2005	2006	2007	2008	2009
Research Universities I							
NCSU	**1,568,925**	411,039.00	3.9	3.5	3.9	3.9	3.8
UNC-CH	**1,582,389**	291,015.50	5.6	5.7	5.6	5.6	5.4
Subtotal	**3,151,314**	**702,054.50**	**4.6**	**4.4**	**4.6**	**4.6**	**4.5**
Doctoral Universities I and II							
ECU	999,906	261,806.00	3.8	3.7	4.0	3.8	3.8
NCA&T	716,851	125,078.00	4.3	5.0	5.5	5.3	5.7
UNCC	920,018	299,177.50	3.1	3.2	3.1	3.2	3.1
UNCG	706,906	217,557.00	3.4	3.3	3.3	3.4	3.3
Subtotal	**3,343,681**	**903,618.50**	**3.6**	**3.7**	**3.7**	**3.7**	**3.7**
Master's (Comprehensive) Universities and Colleges I							
ASU	729,793	240,881.00	4.9	3.4	3.3	3.1	3.0
FSU	274,784	67,990.50	4.2	3.6	3.4	4.2	4.0
NCCU	488,726	106,278.00	4.8	5.0	4.7	4.9	4.6
UNCP	289,023	71,080.50	4.5	4.2	4.4	4.4	4.1
UNCW	499,539	164,882.00	2.7	2.7	2.8	3.0	3.0
WCU	515,669	107,776.50	5.1	4.6	4.3	4.9	4.8
WSSU	297,738	78,675.00	5.6	4.0	4.3	3.8	3.8
Subtotal	**3,095,272**	**837,563.50**	**4.3**	**3.7**	**3.7**	**3.8**	**3.7**
Baccalaureate (Liberal Arts) Universities and Colleges I and II							
ECSU	257,343	39,765.00	6.5	6.2	6.5	6.5	6.5
UNCA	285,285	55,327.50	5.0	4.9	4.9	5.1	5.2
Subtotal	**542,628**	**95,092.50**	**5.6**	**4.8**	**5.6**	**5.7**	**5.7**
Schools of Art, Music, and Design							
UNCSA	276,561	35,623.50	8.6	8.2	8.1	7.9	7.8

*Student clock hours is a measurement of the total weekly hours of scheduled instruction for all of an institution's students. It is computed for each course by multiplying the number of times the course meets each week by the number of hours of each course meeting, and multiplying that product by the number of students.
**The capacity/enrollment ratio is the amount of instructional and library space on a campus divided by the total fall term clock hours. A relatively low ratio generally indicates a high level of utilization.

TABLE 7C. PERCENT OF ROOM OCCUPANCY OF CLASSROOMS, BY HOUR AND BY INSTITUTION, 2009

	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	Total
Research Universities I															
NCSU	39.2	62.0	79.3	81.6	73.3	78.1	72.1	54.0	51.0	33.0	26.0	22.1	16.0	3.9	49.4
UNC-CH	27.3	56.1	64.1	65.3	57.8	60.1	62.5	54.1	36.2	19.1	17.5	10.9	5.7	1.3	38.4
Doctoral Universities I and II															
ECU	32.4	71.7	82.6	76.4	60.6	58.9	58.1	50.8	35.7	18.1	22.2	17.7	15.6	10.3	43.6
NCA&T	39.1	47.9	53.4	49.5	39.5	37.4	39.9	34.7	29.7	19.0	24.0	18.5	11.8	1.7	31.9
UNCC	25.3	68.7	66.7	67.8	74.2	54.5	58.3	62.8	40.0	32.6	44.4	35.0	22.3	12.8	47.5
UNCG	31.2	81.1	82.0	86.4	70.9	73.0	75.6	72.6	57.3	32.0	47.9	32.3	23.6	9.1	55.3
Master's (Comprehensive) Universities and Colleges I															
ASU	31.4	*77.8*	79.9	80.0	69.5	63.2	72.0	69.3	52.1	24.0	23.4	14.3	9.0	3.4	47.8
FSU	30.6	*78.2*	78.8	77.6	73.8	66.5	42.1	46.5	46.5	27.4	55.9	55.3	49.4	1.5	52.1
NCCU	18.9	*49.6*	49.6	51.0	42.6	46.0	42.6	33.7	34.2	32.7	41.4	36.2	23.7	6.7	36.3
UNCP	36.6	*77.5*	58.9	84.0	82.0	68.8	60.2	47.4	24.0	24.5	36.0	31.0	26.1	14.6	48.0
UNCW	39.8	74.3	77.5	75.9	72.7	64.6	63.8	61.6	43.8	30.8	36.0	17.9	11.7	6.0	48.3
WCU	39.1	74.1	70.9	79.3	78.0	62.9	69.6	63.6	39.3	19.6	22.5	15.9	9.5	0.7	46.1
WSSU	42.2	63.5	38.5	60.9	48.0	51.5	54.8	52.2	47.8	20.9	38.9	36.3	21.5	10.4	42.0
Baccalaureate (Liberal Arts) Universities and Colleges I and II															
ECSU	22.4	47.1	46.5	40.9	37.9	39.4	34.4	27.9	13.5	13.2	14.4	9.4	5.0	0.0	25.1
UNCA	44.4	78.1	82.9	83.8	80.3	79.4	77.1	70.2	61.9	39.0	35.2	31.4	24.4	2.9	56.5
Schools of Art, Music, and Design															
UNCSA	30.9	43.0	43.4	29.4	17.4	26.0	37.7	35.1	12.1	7.5	4.2	3.8	3.8	3.8	21.3
UNC Total	32.8	65.2	68.3	70.0	62.7	59.8	59.9	53.7	40.5	25.0	29.5	22.6	15.8	5.5	43.7

Source: FAC.FAC001C

TABLE 7D. PERCENT OF ROOM OCCUPANCY OF LABORATORIES, BY HOUR AND BY INSTITUTION, 2009

	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	Total
Research Universities I															
NCSU	10.4	20.1	27.8	28.0	29.6	37.0	36.4	34.7	34.0	23.9	16.1	9.3	7.1	3.0	22.7
UNC-CH	7.2	14.9	16.6	15.4	16.8	20.9	26.2	26.0	23.6	10.3	10.1	8.0	4.3	3.2	14.5
Doctoral Universities I and II															
ECU	21.0	33.2	35.9	35.1	34.7	34.5	35.9	31.6	27.4	13.3	11.5	9.9	8.1	3.3	23.9
NCA&T	9.2	11.8	16.5	14.3	5.5	11.8	13.0	12.0	9.8	4.8	5.8	4.5	2.4	0.5	8.7
UNCC	15.2	29.4	26.9	28.6	30.9	20.1	38.5	39.4	31.4	21.4	21.0	18.9	10.1	6.2	24.1
UNCG	12.7	39.0	40.3	39.5	34.7	40.5	46.1	43.3	27.6	18.5	15.7	12.7	7.6	1.5	27.1
Master's (Comprehensive) Universities and Colleges I															
ASU	20.6	40.2	48.3	48.5	37.9	40.4	51.3	49.8	41.5	27.0	18.9	9.8	6.0	2.3	31.6
FSU	25.8	51.0	54.2	53.5	47.1	54.2	34.8	26.5	29.7	14.8	16.8	16.1	12.9	0.0	31.2
NCCU	15.2	25.2	19.7	26.5	21.6	32.3	34.8	29.7	23.5	16.1	15.2	12.6	6.1	0.6	19.9
UNCP	18.8	34.4	26.9	44.4	47.5	50.6	41.9	40.6	31.9	14.4	14.4	10.6	6.3	2.5	27.5
UNCW	12.5	30.6	33.6	36.4	43.1	47.2	46.7	49.4	42.5	23.6	24.2	16.9	11.7	5.0	30.2
WCU	10.0	20.9	21.1	19.8	22.2	18.7	25.6	28.5	23.1	13.8	10.0	7.8	6.2	1.1	16.4
WSSU	11.9	26.5	18.1	26.8	25.2	21.3	27.4	24.2	21.3	8.1	12.6	11.6	7.1	1.6	17.4
Baccalaureate (Liberal Arts) Universities and Colleges I and II															
ECSU	14.4	25.9	25.2	27.4	17.8	23.7	20.0	16.3	13.3	17.0	14.8	5.2	1.5	0.0	15.9
UNCA	9.0	28.0	35.5	31.0	32.5	45.5	51.0	51.5	42.5	14.5	8.5	8.5	7.0	3.5	26.3
Schools of Art, Music, and Design															
UNCSA	10.0	11.9	29.1	39.1	30.0	11.9	26.9	41.3	37.2	36.3	24.1	22.8	22.5	22.5	26.1
UNC Total	13.2	25.2	28.0	29.2	27.3	29.0	33.4	32.8	28.0	17.4	14.6	11.0	7.4	3.4	21.4

Source: FAC.FAC001C

TABLE 7E. PERCENT OF STATION OCCUPANCY OF CLASSROOMS, BY HOUR AND BY INSTITUTION, 2009

	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	Total
Research Universities I															
NCSU	32.0	50.9	83.7	103.3	79.1	85.0	54.9	40.4	42.1	23.1	14.2	13.0	8.1	1.8	45.1
UNC-CH	22.0	54.5	52.6	50.9	55.8	44.8	43.5	45.3	22.1	10.0	9.3	5.5	2.7	0.4	29.9
Doctoral Universities I and II															
ECU	24.7	63.1	59.8	55.8	61.6	45.5	39.8	44.8	24.1	10.9	11.3	8.2	7.6	4.9	33.0
NCA&T	24.1	33.1	34.3	33.3	29.9	26.9	27.7	24.3	17.7	10.6	12.5	8.8	4.5	0.6	20.6
UNCC	24.1	73.4	56.0	58.4	98.9	47.8	45.3	67.4	28.5	18.0	31.5	21.0	12.5	7.6	42.2
UNCG	19.1	63.7	61.1	61.9	69.5	44.5	45.8	67.2	32.5	14.2	23.4	15.5	11.2	3.3	38.1
Master's (Comprehensive) Universities and Colleges I															
ASU	22.4	67.1	61.3	61.3	73.1	46.2	51.7	71.8	36.7	15.6	14.5	6.6	3.7	1.1	38.1
FSU	20.5	55.4	51.1	50.1	66.0	44.5	24.6	24.6	24.7	14.8	27.1	26.7	24.4	0.2	32.5
NCCU	15.7	42.5	36.4	36.4	29.2	28.1	30.3	21.3	15.8	16.3	19.3	20.2	10.6	3.4	23.3
UNCP	24.0	59.2	39.3	67.1	85.6	56.4	45.7	34.6	11.4	8.6	15.6	14.0	11.4	6.6	34.3
UNCW	33.6	69.2	61.8	59.7	77.8	49.0	43.2	60.7	27.3	17.8	23.4	10.2	8.7	5.1	39.1
WCU	27.8	66.1	52.7	79.3	86.7	56.7	59.8	55.9	25.0	12.6	13.1	9.2	4.9	0.2	39.3
WSSU	24.2	44.5	24.4	38.4	38.4	31.6	31.7	43.8	27.2	8.0	17.8	17.1	8.3	4.6	25.7
Baccalaureate (Liberal Arts) Universities and Colleges I and II															
ECSU	16.7	36.2	29.5	28.9	30.3	25.3	22.2	16.0	5.0	5.3	6.4	3.8	2.5	.	16.3
UNCA	27.0	56.1	70.5	68.5	70.1	62.8	62.9	56.4	46.0	19.8	20.4	17.1	12.9	1.2	42.3
Schools of Art, Music, and Design															
UNCSA	26.9	44.7	33.9	25.6	11.3	18.2	38.1	22.6	6.3	4.3	2.5	1.4	1.4	1.4	17.0
UNC Total	24.6	56.7	56.0	60.7	65.3	49.3	43.6	47.0	27.3	14.5	16.5	12.0	7.8	2.8	34.6

Source: FAC.FAC001C

TABLE 7F. PERCENT OF STATION OCCUPANCY OF LABORATORIES, BY HOUR AND BY INSTITUTION, 2009

	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	Total
Research Universities I															
NCSU	9.2	17.7	26.8	29.2	34.1	38.9	38.2	39.3	39.0	27.1	16.7	10.5	6.7	3.0	24.0
UNC-CH	5.6	14.3	14.1	13.6	17.1	20.2	22.8	23.9	19.4	8.7	9.5	7.8	4.5	3.5	13.2
Doctoral Universities I and II															
ECU	15.8	25.2	24.6	22.9	25.6	23.7	24.0	22.5	19.8	9.2	8.8	7.9	6.8	1.8	17.0
NCA&T	7.0	10.8	13.6	11.9	5.9	10.7	11.6	11.2	8.6	4.1	5.6	4.5	2.3	0.5	7.7
UNCC	12.9	29.5	23.6	23.8	32.7	18.5	30.3	33.6	25.0	15.0	17.2	15.1	8.5	5.7	20.8
UNCG	10.6	30.4	29.8	28.4	28.1	29.7	35.3	33.0	19.7	14.8	12.5	8.9	6.0	1.1	20.6
Master's (Comprehensive) Universities and Colleges I															
ASU	17.4	35.2	38.1	38.3	42.0	36.8	38.6	45.4	36.1	25.6	20.1	11.7	5.9	2.4	28.1
FSU	11.9	29.8	29.6	29.3	28.4	24.7	15.0	9.9	10.4	5.9	10.3	9.6	8.8	.	16.0
NCCU	14.9	27.6	18.5	24.7	20.1	30.4	38.8	28.5	21.1	13.9	12.4	11.2	3.6	0.7	19.0
UNCP	15.2	32.2	24.8	34.8	41.1	32.9	40.2	46.6	36.4	22.5	20.1	9.7	6.7	2.9	26.1
UNCW	10.4	28.8	27.3	31.0	42.5	39.5	39.0	44.8	33.7	18.3	19.5	13.6	10.0	3.8	25.9
WCU	8.8	19.8	19.1	21.9	24.3	16.8	22.7	38.2	31.2	20.3	7.9	8.0	6.4	2.5	17.7
WSSU	10.6	23.7	13.7	22.6	23.7	15.6	21.0	22.8	12.9	4.0	8.9	9.7	4.8	1.4	14.0
Baccalaureate (Liberal Arts) Universities and Colleges I and II															
ECSU	12.6	27.3	21.9	22.5	13.5	18.7	14.1	12.0	9.3	14.6	11.7	2.6	0.8	.	13.0
UNCA	6.7	18.3	32.3	25.0	27.5	37.6	43.9	42.3	39.6	10.9	4.2	6.0	5.3	2.9	21.6
Schools of Art, Music, and Design															
UNCSA	6.4	8.8	21.7	33.2	19.0	6.8	17.2	28.3	23.9	25.6	15.3	20.6	20.5	20.5	19.1
UNC Total	10.9	22.7	23.5	24.9	26.7	25.1	28.2	30.1	24.8	15.7	12.8	10.0	6.6	3.2	18.9

Source: FAC.FAC001C

VIII. ENDOWMENT MARKET VALUE AND GROWTH

All campuses are well aware of the necessity of raising private funds to supplement state appropriations and other sources of campus support. The following table summarizes the endowments for each campus and tracks changes between FY 2005 and FY 2010. Overall, there was strong and steady growth through 2008, but with the economic downturn, endowments took almost a half-billion dollar hit in FY 2009. In FY 2010, it increased slightly from FY 2009. The good news is that the overall economic recovery will help restore what has been lost. But this change in endowment has come at a time when other sources of funds are constricting as well.

TABLE 8. ENDOWMENT MARKET VALUE AND PERCENT INCREASE, 2005-2010

Endowment Market Value:

Institution	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010
ASU	$47,520,162	$53,123,721	$62,244,693	$61,954,079	$50,391,902	$56,137,707
ECU	69,742,000	79,002,000	90,425,000	95,041,000	87,152,000	98,567,651
ECSU	3,821,838	5,208,731	5,099,233	3,878,418	3,253,643	3,524,155
FSU	6,361,761	6,890,924	11,349,962	12,496,516	12,111,665	13,555,913
NCA&T	14,571,670	16,038,262	18,247,734	19,873,654	20,732,170	23,861,903
NCCU	21,770,662	24,072,709	28,761,252	29,078,128	22,773,875	26,492,890
NCSU	380,541,000	412,298,000	535,003,000	544,551,000	463,866,000	503,000,000
UNCA	16,568,061	19,469,727	23,605,883	25,674,771	21,805,578	23,898,860
UNC-CH	1,432,550,726	1,687,838,091	2,178,924,581	2,335,824,025	1,903,720,728	1,963,344,871
UNCC	125,412,899	139,870,408	159,110,855	DNA	112,993,951	126,357,304
UNCG	137,885,061	155,642,459	183,751,626	180,481,694	152,256,230	170,797,832
UNCP	6,012,336	8,173,670	10,102,662	10,595,073	11,752,229	11,803,086
UNCW	33,544,173	40,010,993	50,794,000	55,083,000	48,931,253	54,362,386
UNCSA	21,714,091	25,721,864	27,685,164	25,701,551	20,317,009	22,400,982
WCU	23,217,783	30,515,686	36,305,782	38,673,464	33,857,597	36,887,021
WSSU	16,830,869	18,264,528	21,759,269	24,763,373	19,874,537	21,721,151
UNC Total	**2,358,065,092**	**2,722,141,773**	**3,443,170,696**	**3,463,669,746**	**2,985,790,367**	**3,156,713,712**

Percent Increase from Previous Year:

Institution	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010
ASU	base year	11.8%	17.2%	-0.5%	-18.7%	11.4%
ECU	base year	13.3%	14.5%	5.1%	-8.3%	13.1%
ECSU	base year	36.3%	-2.1%	-23.9%	-16.1%	8.3%
FSU	base year	n/a	n/a	10.1%	-3.1%	11.9%
NCA&T	base year	n/a	n/a	8.9%	4.3%	15.1%
NCCU	base year	10.6%	19.5%	1.1%	-21.7%	16.3%
NCSU	base year	8.3%	29.8%	1.8%	-14.8%	8.4%
UNCA	base year	17.5%	21.2%	8.8%	-15.1%	9.6%
UNC-CH	base year	17.8%	29.1%	7.2%	-18.5%	3.1%
UNCC	base year	11.5%	13.8%	n/a	n/a	11.8%
UNCG	base year	12.9%	18.1%	-1.8%	-15.6%	12.2%
UNCP	base year	35.9%	23.6%	4.9%	10.9%	0.4%
UNCW	base year	19.3%	27.0%	8.4%	-11.2%	11.1%
UNCSA	base year	18.5%	7.6%	-7.2%	-21.0%	10.3%
WCU	base year	31.4%	19.0%	6.5%	-12.5%	8.9%
WSSU	base year	8.5%	19.1%	13.8%	-19.7%	9.3%
UNC Total	**base year**	**15.4%**	**26.5%**	**0.6%**	**-13.8%**	**5.7%**

Source: Voluntary Support of Education (VSE)