

THE UNIVERSITY OF NORTH CAROLINA
FALL 2010 ENROLLMENT REPORT

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The University of North Carolina General Administration

The University of North Carolina

Fall 2010 Enrollment Report

Introduction to Total and Fundable Headcount Enrollment

Reporting on Enrollment can be very complicated since there are so many ways to track enrollment. One approach is to track all headcount enrollments regardless of how it is funded. Another is to draw special attention to the fundable headcount enrollment in the system. The past practice has been to track all headcount enrollments from fall to fall term regardless of the funding source for the enrollment. The narrower focus on fundable enrollment was developed through the enrollment request budget and reported to the executive and legislative budget assessment and development process.

The University funding formula is very precise about what can be funded and there are many student credit hour enrollments that do not go on the University funding formula as part of the request to the State. For example, all online enrollments delivered to students outside the State of North Carolina who are not citizens of the State are excluded from the enrollment formula. High school students taking college courses are not included on the University funding formula. Many professional programs, such as executive MBA programs, have been developed on a receipts basis and are not on the funding formula. Employees provided course taking opportunities are not on the funding formula. The point is that those fundable through the enrollment expansion request to the State are a subset of all enrolled students.

Fundable Headcount Enrollment

Year	2008	2009	2010
Undergrad Fundable HC	165,054	169,738	171,665
Grad Fundable HC	38,675	39,225	39,850
Total Fundable HC	203,729	208,963	211,515

Fundable enrollment grew from 2009 to 2010 by 2,552 students or about a 1.2% growth rate. While the rate of growth has slowed it is still definitely in positive territory. Fundable headcount enrollment gives us a perspective to contrast with total headcount enrollment which includes non-fundable enrollment.

Total Headcount Enrollment

We have an unusual situation in fall 2010 with total headcount enrollment numbers. With the development of Early College High Schools and the expansion of the iSchool at UNCG in 2008 at the request of the Governor, we began in the fall of 2008 including high school students taking college courses in our total headcount enrollment counts.

In 2008 there were 2,931 high school students taking college courses, 2,333 of them at the iSchool at UNCG and 598 at Early College High Schools on other campuses. In the 2010 legislative session, the General Assembly restricted courses that the iSchool (and the Community Colleges) could offer online to high school students to STEM courses. This occurred late in the session and less than two months before fall term began. The iSchool had developed its courses for high school students to parallel general education courses so it had no STEM courses listed for fall term 2010. The consequence was that approximately 2,500 high school enrollments in online college courses had to be cancelled for fall 2010. The overall high school enrollment dropped from 3,396 high school students taking college courses in the fall of 2009 to 768 in fall 2010. The online enrollment by high school students at the iSchool accounts for the bulk of this, dropping from 2,785 in the fall of 2009 to 3 in the fall of 2010 (see Attachment 4).

With the iSchool online high school numbers in our enrollment reporting the overall total headcount numbers for the three years are:

Year	2008	2009	2010
Total Headcount with iSchool	215,692	222,322	221,727

If the UNC iSchool numbers are take out of our total headcount enrollment for the past three years the enrollment pattern over the past three years would be this:

Year	2008	2009	2010
Total Headcount without iSchool	213,359	219,537	221,724

So with iSchool online headcount numbers included in our total enrollment we see a drop of 595 headcount enrollment for fall 2010. If the iSchool online head count numbers are removed for the past three years we see an overall total headcount growth of 2,187 students for fall 2010 over fall 2009 or a 1% increase.

It is important to note the overall headcount growth is quite different from the SCH (and FTE) fundable growth on the basis of which the university enrollment expansion budget is based as

explained above. The iSchool students were not on the University's SCH funding model but in the past were funded through DPI.

Fall Total Enrollment

While it is important to recognize that we are describing total enrollment, which is different from fundable enrollment and that the drastic decline in iSchool enrolments in fall 2010 needs to be recognized, we will report on the actual total enrollment for fall 2010, occasionally reminding the reader of the impact of the decline in iSchool enrollment.

Until 2006 UNC GA provided two enrollment reports, a data report summarizing the fall enrollment that was normally available for the November BOG meeting and a more detailed report that was presented to the Educational Planning Committee in January. The second report was statutorily required through December 2005. Several campuses have only recently converted to Banner or People Soft for student data and extracting enrollment data has taken more time for those campuses so it has not been possible to do a full data report for the November meeting. Reflecting this fact and the fact that a specific report is no longer required by the General Assembly, the November and January reports are now combined. The combined report will provide enrollment data and analysis of the data and will be provided to the General Assembly as an optional enrollment data report following the January or February Board meeting.

Four attachments are included at the end of this report. Attachment 1 provides a breakdown of enrollment by diversity category and provides a twenty-year history of this information for each campus. Page 7 of 7 of Attachment 1 provides UNC totals. Attachment 2 provides details of the participation of NC high school graduates in UNC institutions. Attachment 3 provides information about SAT scores and the percentage of freshmen who are state residents. Attachment 4 provides details of UNC headcount enrollment by institution and level.

Changes in Reporting Total Headcount Enrollment

UNC is making some adjustments in reporting its total headcount enrollment. Traditionally it has reported the summed enrollment of its constituent institutions for fall term each year. It will continue to do that but will add some additional information about its enrollment. The fall number will still be reported as it always has been, except it will be referred to as the summed headcount enrollment of the campuses. Two other sets of numbers will be reported as well. Due to the availability of distance and online programs, as well as joint degree programs, students are

simultaneously enrolling in more than one UNC campus. UNC will report a non-duplicated system total headcount number for each fall term as well. This number will count a student only once even if the student is enrolled in two or more campuses. This is a system non-duplicated fall term total enrollment headcount.

The advantage of reported fall term enrollment is to have a number available in a timely manner to indicate growth or change in the institutions. In the course of an academic year, UNC campuses serve students with varying needs that are quite different from the traditional full-time student who resides on campus and typically begins college in the fall term. To capture the number of students served in a full academic year, UNC will also report a non-duplicated annual total headcount enrollment number. This number will be available only after a full academic year has been completed and the reporting cycle has been completed. Nonetheless, it will help provide a more accurate picture of the number of students being served by UNC.

In addition, more attention will be given to reporting high school enrollments due to three developments: Early College High Schools on UNC campuses, the North Carolina School for Science and Mathematics becoming a constituent institution of UNC, and UNC's systematically offering online college courses to high school students.

Fall 2010 Total Headcount Enrollment¹

The summed total headcount enrollment for fall 2010 was 221,727 students. This is a decrease of 595 students (or 0.3 percent) over the 222,322 who were enrolled fall 2009.

Eleven UNC constituent universities (ASU, ECU, ECSU, NCA&T, NCCU, NCSU, UNCA, UNC-CH, UNCC, UNCP, and UNCW) experienced growth this fall, while one institution did not grow (UNCSA) and four institutions decreased in their overall total headcount enrollment (FSU, UNCG, WCU and WSSU). UNCG showed growth absent the iSchool issue.

Undergraduate enrollment decreased from 176,133 to 175,281 a decrease of 852 students or minus 0.5% (compared to 3.3% increase the previous year). Graduate enrollment grew from 46,189 to 46,446, an increase of 257 students or 0.6% (compared to 2.1% the previous year). Again if iSchool numbers are removed, the total UNC headcount enrollment grew by 1%.

¹ This report on fall enrollment includes on-campus and off-campus enrollments, a change first made in the fall 2000 report. All trend data in the attached tables have been revised to include off-campus enrollments.

Table 1. Fall 2010 UNC Total Headcount Enrollment						
Institution	Undergraduate			Graduate	Grand Total**	High School
	Traditional Undergraduate	High School Students in College Programs*	Total			
ASU	15,137		15,137	2,085	17,222	
ECU	21,626	37	21,663	6,120	27,783	
ECSU	3,240		3,240	67	3,307	
FSU	4,891	212	5,103	678	5,781	
NCA&T	9,071	80	9,151	1,644	10,795	
NCCU	6,187	333	6,520	2,125	8,645	
NCSSM						679
NCSU	25,247		25,247	9,129	34,376	
UNCA	3,916		3,916	51	3,967	
UNC-CH	18,579		18,579	10,811	29,390	
UNCC	19,755		19,755	5,308	25,063	
UNCG	14,937	3	14,940	3,831	18,771	
UNCP	6,166		6,166	778	6,944	
UNCW	11,667	103	11,770	1,301	13,071	
UNCSA	740		740	132	872	269
WCU	7,503		7,503	1,904	9,407	
WSSU	5,851		5,851	482	6,333	
UNC Total	174,513	768	175,281	46,446	221,727	948
*High School Students in College Programs include: Early college high schools (at ECU, FSU, NCA&T, NCCU, and UNCW) and learn and earn online (iSchool) at UNCG.						
**Grand total does not include high school enrollment figures.						

Change in SAT Scores

There was a significant change in the SAT in 2006. The verbal section became critical reading (dropping analogies and adding critical reading passages) and the mathematics section added elements of Algebra II for the first time. In addition, a third section on writing was made available. The Board of Governors made a writing test mandatory for UNC applicants. So our students have reported results on three tests since fall 2006, with each test having a range of 200-800. UNC has decided to report the writing test separately for the first several years, and then make a decision as to whether to combine the three test scores. UNC campuses are in the process of testing the validity of the writing test and deciding how they will use it in assessing students for admission. UNC's combined average SAT score for all campuses for the fall 2010 freshmen is 1085 up from 1084 for fall 2009 and above the national average of 1017. Most campuses had higher average SAT scores for out-of-state students.

Table 2. Fall 2010 Total Enrollment & Comparison to Fall 2009			
Institution	Fall 2009	Fall 2010	Change
ASU	16,968	17,222	254
ECU	27,654	27,783	129
ECSU	3,264	3,307	43
FSU	6,283	5,781	(502)
NCA&T	10,614	10,795	181
NCCU	8,587	8,645	58
NCSU	33,819	34,376	557
UNCA	3,897	3,967	70
UNC-CH	28,916	29,390	474
UNCC	24,701	25,063	362
UNCG	21,306	18,771	(2,535)
UNCP	6,661	6,944	283
UNCW	12,924	13,071	147
UNCSA	872	872	0
WCU	9,429	9,407	(22)
WSSU	6,427	6,333	(94)
Total	222,322	221,727	(595)

Table 2a. Fall 2010 Total Enrollment & Comparison to Fall 2009 (Exclude UNCG iSchool Figures)			
Institution	Fall 2009	Fall 2010	Change
ASU	16,968	17,222	254
ECU	27,654	27,783	129
ECSU	3,264	3,307	43
FSU	6,283	5,781	(502)
NCA&T	10,614	10,795	181
NCCU	8,587	8,645	58
NCSU	33,819	34,376	557
UNCA	3,897	3,967	70
UNC-CH	28,916	29,390	474
UNCC	24,701	25,063	362
UNCG	18,521	18,768	247
UNCP	6,661	6,944	283
UNCW	12,924	13,071	147
UNCSA	872	872	0
WCU	9,429	9,407	(22)
WSSU	6,427	6,333	(94)
Total	219,537	221,724	2,187

First-Time Students Who Graduated from a NC High School

The proportion of recent North Carolina high school graduates who entered a UNC institution this fall is 27.6 percent. This is a preliminary participation number based on fall enrollment and an estimate of the number of graduates from North Carolina high schools for 2009-10. A final annual participation rate, which will include second term enrollment in the university of new high school graduates from 2009-10, will be available in the spring of 2011. The preliminary participation percentage for fall 2009 was 28.4% but the percent for all of 2008-09 was 29.1%.

The total number of first-time freshmen decreased by 1.9%, the number of undergraduate transfer students increased by 3.9% and the number of new graduate students decreased by 3.3 percent. New NC community college transfers were up 6.6 percent.

Minority Enrollment and Minority Presence

Minority enrollment (of those identified) increased by 1,012 students (1.6 %) and is 32.4 percent of the University's enrollment adjusted for those whose race or ethnicity (other) is not known, up

from 31.8 percent last year. Total enrollment of minority students for fall 2010 is 66,279. White student enrollment decreased 1,743 or 1.2 percent from last fall. The percentages are:

- African American students (down 1.8 percent or 892 students)
- American Indian students (up 0.3 percent or 8 students)
- Asian students (down 5.9 percent or 402 students) [new IPEDS category]
- Hispanic students (up 28.8 percent or 1,937 students)

After an increase last year, African American enrollment decreased at both the historically black institutions (0.8 percent) and the historically white institutions (0.3 percent). White enrollment decreased at historically white institutions (0.8 percent) and, after an increase last year, increased again this year at historically black institutions (0.5 percent). Taken together, these changes produced an enrollment at the historically white institutions that is 10.5 percent African American, and an enrollment at the historically black institutions that is 12.4 percent white. In percentage terms, this is the twelfth year in a row that African American students have exceeded 10 percent of the total enrollment at the historically white institutions. This means that 43.5 percent (21,087) of UNC's African American students now enroll at historically white or historically American Indian institutions. By contrast, 5.2 percent (7,172) of UNC's white students enroll at historically black or American Indian institutions.

Although male enrollments grew despite of the decrease of the total enrollment (0.4% compared to 0.8% decrease for women), female students total enrollment was larger (126,537 compared to 95,190 men), and women constitute 57.1 percent of fall 2010 enrollment.

Distance Education

The number of students enrolled in distance education only courses this fall is 21,685, a decrease of 2,135 (9.0 percent). This is mostly accounted for in the drop in online student at the iSchool. There were 15,672 regular term students in distance education courses (an increase of 7.9% over the previous year), for a total of 37,357 students enrolled in at least one distance education course. Growing numbers of regular term students are choosing to take distance-learning courses, generally online utilizing information technology. As might be expected, distance education courses are especially convenient for nontraditional students (age 25 and older), who constitute 61.3 percent of all students taking a distance education course. Students, to a greater extent than ever, appear to be combining distance education and traditional residential coursework.

Origin of First-Time-in-College Freshmen

Of new freshmen, 86.6 percent were from North Carolina, and 13.4 percent were from out-of-state. Two campuses, UNC-Chapel Hill (18.3 percent) and UNCW (18.4 percent), exceeded the 18 percent cap on the percent of freshmen who are from out-of-state (UNCSA and NCA&T have special provisions; with freshmen out-of-state engineering majors excluded, the percentage for NCA&T is 14.2 percent). This is the second year UNC-CH has exceeded the 18% cap.

Non-duplicated Enrollment

For fall 2010, the summed total enrollment of the campuses is 221,727 but 694 of those students were enrolled on more than one UNC campus. If those who enrolled on more than one campus are subtracted from the summed enrollment the result is the non-duplicated total enrollment for fall 2010 of 221,033. While both numbers will be reported, the summed number remains the key number since it reflects the number of students being served on each campus.

The annual non-duplicated total enrollment for all UNC campuses for 2009-10 is 240,332. While fall term provides an initial snapshot of one term's enrollment, the campuses serve many students who will not be captured in fall term enrollment. Many freshmen begin college in the spring term each year. Distance and online students may start in the spring or summer. Many teachers return in the summer to complete degrees or certification, or take advantage of professional development opportunities. Enrollment and graduation data suggest that many students stop out for whole terms and return in subsequent terms. So the annual non-duplicated total headcount gives a fuller picture of the educational activity of the campuses. The growth in non-duplicated total annual enrollment between 2008-09 and 2009-10 was 6,311.

Table 3. UNC Unduplicated Fall and Annual Enrollment	
Fall 2005	195,654
Annual 2005-06	225,738
Fall 2006	201,687
Annual 2006-07	232,020
Fall 2007	208,360
Annual 2007-08	226,763
Fall 2008	215,047
Annual 2008-09	234,021
Fall 2009	221,649
Annual 2009-10	240,332
Fall 2010	221,033
Annual 2010-11	NA

High School Student Enrollment

UNC has had high school students, but historically limited to the North Carolina School of the Arts' high school program. Recent developments have accelerated the number of high school students enrolled in high school or college courses under the jurisdiction of UNC. Several campuses have developed Early College High Schools on their campuses. These are high schools operated on a college campus through a contract with the local school board. In July 2007, based on legislation approved by the General Assembly and representing the desires of the

respective boards, the North Carolina School of Science and Mathematics became a constituent high school of the University of North Carolina. In addition, the Learn and Earn Online program in North Carolina was initiated in 2007-08. This initiative utilized online college courses for delivery to high school students while still in high school. Both UNC and the NCCCS were authorized to offer online courses to high school students. UNCG, due to its experience in delivering college courses to high school students through its iSchool, took the lead for UNC, though other campuses will join UNCG in providing college courses online to high school students. For fall 2009, 2,785 of their total enrollment are high school students taking college courses online. In fall 2010, UNCG only had 3 in this category as explained above, which is the main reason why the system total enrollment decreased. UNC has five early college high schools at ECU, FSU, NCA&T, NCCU and UNCW. The combined headcount taking college courses in those programs is 765. (Table 1)

The School of Science and Mathematics offers a resident program to 679 juniors and seniors, and provides access to its courses through teleconferencing and by offering high school courses online to students not in residence. The School of Science and Mathematics also enrolls students online who could not be accepted for residency due to space limitations. Fall term 143 high school students across NC were enrolled in this online program. The School of the Arts has long had a high school focused on the arts and had 269 students enrolled for fall 2010.

Comparison to Enrollment Targets

UNC's operative ten-year enrollment plan covers 2002-2012 and was established in 2002 (Table 4). The plan is stated in terms of five and ten-year targets overall and by campus. The overall target for fall 2007 was 208,831, and the actual fall enrollment for fall 2007 was 209,059, which varies from the target by 228 students, exceeding the target very slightly. The target for 2012 is 235,180.

Table 4. UNC Ten-Year Enrollment Growth Plan (2002-2012)

Fall Headcount Enrollment, 2002 Actual and Planned Targets for 2007 and 2012							
Institution	2002 (actual)	2007 (target)	% increase	2012 (target)	% increase	Total Increase	% increase
ASU	14,178	15,382	8.49%	16,731	8.77%	2,553	18.01%
ECU	20,577	24,569	19.40%	28,500	16.00%	7,923	38.50%
ECSU	2,150	2,848	32.47%	3,578	25.63%	1,428	66.42%
FSU	5,308	5,919	11.51%	6,603	11.56%	1,295	24.40%
NCA&T	9,115	12,900	41.52%	15,867	23.00%	6,752	74.08%
NCCU	6,519	8,234	26.31%	9,938	20.69%	3,419	52.45%
NCSU	29,637	32,249	8.81%	36,500	13.18%	6,863	23.16%
UNCA	3,391	3,717	9.61%	3,717	0.00%	326	9.61%
UNC-CH	26,028	27,868	7.07%	28,871	3.60%	2,843	10.92%
UNCC	18,916	23,504	24.25%	28,430	20.96%	9,514	50.30%
UNCG	14,453	17,367	20.16%	18,683	7.58%	4,230	29.27%
UNCP	4,432	6,446	45.44%	6,786	5.27%	2,354	53.11%
UNCW	10,918	12,348	13.10%	13,641	10.47%	2,723	24.94%
UNCSA*	817	899	10.04%	923	2.67%	106	12.97%
WCU	7,033	9,460	34.51%	10,210	7.93%	3,177	45.17%
WSSU	3,495	5,121	46.52%	6,202	21.11%	2,707	77.45%
UNC Total	176,967	208,831	18.01%	235,180	12.62%	58,213	32.89%

*UNCSA enrollment figures do not include high school students.

Developing the Next Ten-Year Enrollment Plan

Recent UNC projections indicate that there will be a demand of well over 50,000 more students seeking to attend UNC institutions by 2019-2020. The campuses are engaged in a review of the enrollment demands they expect to face in the next ten years and what it will take to meet those demands. At the same time the UNC Tomorrow Commission findings are being implemented. The findings of that Commission will need to be factored into the next cycle of enrollment planning, particular as new programs are indicated or existing programs need to be expanded for wider delivery. A new ten-year enrollment plan will be developed in during 2011 that will take into account the results of UNC Tomorrow and other policy changes by the Board of Governors.