



# Institutional Research Briefs

Volume III, Issue 2

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Did you know...

Jean Chen

Assistant Director  
777-2265

Carol Drechsel

Information Technology Specialist  
777-2487

Nancy Krom

Administrative Assistant  
777-4358

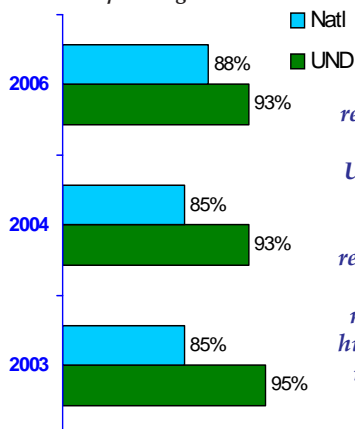
Carmen Williams

Director  
777-2456

The purpose of *Institutional Research Briefs* is to inform others of the types of information available from the Office of Institutional Research and to provide a brief summary of some of the projects we're working on along with the findings. *Institutional Research Briefs* will be published four times a year and distributed to the campus community as well as archived on our website.

The 2006 ACT Alumni Outcomes Survey report is now available on our website at <http://www.und.nodak.edu/dept/datacol/reports/subFolder/act2006alumni/act2006alumni.htm>. This survey assesses alumni's perceptions of UND's impact on their personal and professional growth and development and provides a detailed employment and education history. One question from the survey asked..

**Overall, how would you rate this school?**  
% responding "Excellent" or "Good"



*This graph reports the last three years of UND responses compared to the national response. While UND is still maintaining a high rating, the national level is increasing.*

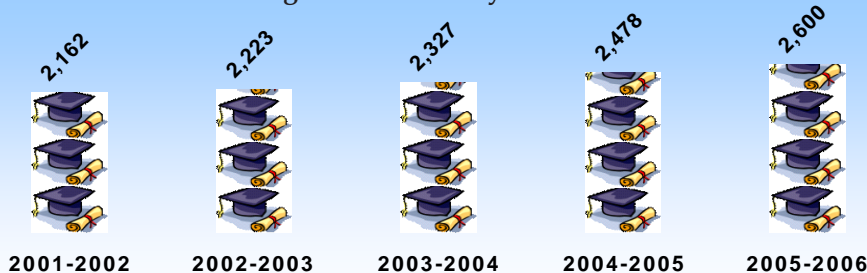
## New Undergraduate Profiles..

Inside are copies of the **Freshman and Transfer Student Profiles** for Fall 2006. These profiles highlight various trends of our new undergraduate students. The Freshman Profile highlights the last several years of enrollment numbers of new freshmen, average ACT scores, and number of students entering within each college, as well as other trends. For example, did you know that 801 freshmen enter with (1 or more) earned college credit. Most of these credit hours are earned while attending high school.

The Transfer Profile highlights similar trends, including the program areas where transfer students enroll. Also highlighted is the average number of credits transfer students have earned prior to transferring to UND. That is, on average, transfer students enter UND with nearly 62 earned credits.

Additional profiles can be viewed on our website at <http://www.und.nodak.edu/dept/datacol/profiles/profileindex.htm>.

## UND Degrees Awarded By Academic Year



Note: Excludes Certificates



## Office of Institutional Research

University of North Dakota  
Twamley Hall Room 403  
264 Centennial Drive Stop 7106  
Grand Forks, ND 58202  
701-777-4358 - [www.und.edu/dept/datacol/](http://www.und.edu/dept/datacol/)

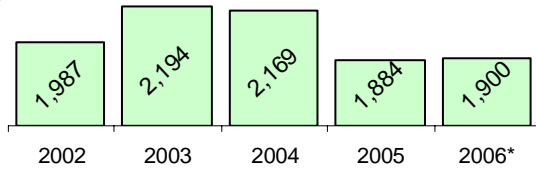
## University of North Dakota

### Student Profile of First-year (FYR) Freshmen for Fall 2006

Enrollment	Men	Women	Total	M (%)	F (%)
Part-Time	8	13	21	38.1%	61.9%
Full-Time	1,008	871	1,879	53.6%	46.4%
<b>Total</b>	<b>1,016</b>	<b>884</b>	<b>1,900</b>	<b>53.5%</b>	<b>46.5%</b>

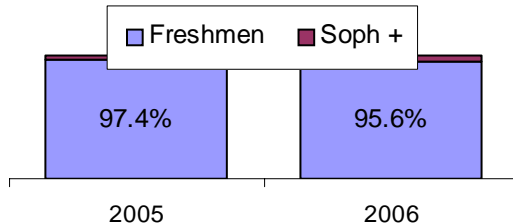


Five-Year Fall Enrollment



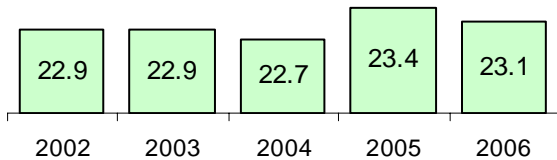
Classification	Men	Women	Total	Percent
Freshmen	982	834	1,816	95.6%
Sophomores	33	46	79	4.2%
Juniors	1	3	4	.2%
Seniors	0	1	1	.0%
<b>Total</b>	<b>1,016</b>	<b>884</b>	<b>1,900</b>	<b>100.0%</b>

Class of entering FYRFR



Race/Ethnicity	Total	Percent
American Indian/Alaskan Native	32	1.7%
Black/Non-Hispanic American	9	0.5%
Asian or Pacific Islander American	17	0.9%
Hispanic American	24	1.3%
White/Non-Hispanic American	1,767	93.0%
Non-Resident Alien	18	0.9%
Not Reported	33	1.7%
<b>Total</b>	<b>1,900</b>	<b>100.0%</b>

Average ACT of New Freshmen



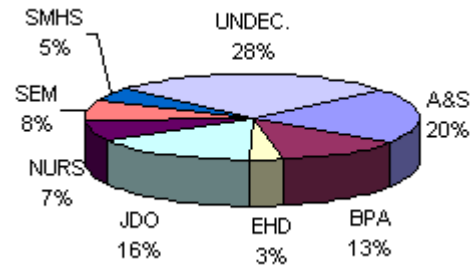
Total Student Credit Hours Produced by New Freshmen	Total	Percent
Full-Time	27,623	99.4%
Part-Time	171	0.6%
<b>Total SCH</b>	<b>27,794</b>	<b>100.0%</b>

Age	Total	Percent
Under 18	24	1.3%
18-19	1,847	97.2%
20-21	13	0.7%
22-24	5	0.3%
25-29	9	0.5%
30-34	1	0.0%
35-39	1	0.0%
40-49	0	0.0%
50 & over	0	0.0%
<b>Total</b>	<b>1,900</b>	<b>100.0%</b>
<b>Average Age</b>		<b>18.74</b>

\* Beginning in 2006, FYR students who began in the summer are included in the totals  
 Note: some total percents add up to 100.1% due to rounding

Average High School GPA	3.37
# of New Freshmen with 1 or more credits coming into UND	801
Average # of credits enrolled in first semester	14.65
Number of FYR National Merit Scholars	6
Number of FYR Valedictorians (reported only for ND)	95

Enrollment by College	Total	Percent
Aerospace Sciences	313	16.5%
Arts & Sciences	388	20.4%
Business & Public Administration	239	12.6%
Education & Human Development	65	3.4%
Engineering & Mines	144	7.6%
Medicine & Health Sciences (UG)	88	4.6%
Nursing	140	7.4%
Undecided	523	27.5%
<b>Total</b>	<b>1,900</b>	<b>100.0%</b>



Highest Enrolled Program Areas	Total	Percent
Undecided	525	27.6%
Aviation	272	14.3%
Nurs/OT/PT/MedTc	235	12.4%
Business	217	11.4%
Engineering	144	7.6%
Biol/Bot	139	7.3%
Other	69	3.6%
CJS	62	3.3%
Education	59	3.1%
Psychology	45	2.4%
History / Pol Sci / Soc / Soc Sci	37	1.9%
Geol/Chem	35	1.8%
Journalism	20	1.1%
TA / FA / VA	20	1.1%
English/Comm	11	0.6%
P Admin / SWK	10	0.5%
<b>Total</b>	<b>1,900</b>	<b>100.0%</b>

Residency **	Total	Percent
North Dakota (including military)	839	44.2%
Minnesota	759	40.0%
Contiguous St/Prv	65	3.4%
WUE/WICHE	101	5.3%
Non-Resident	71	3.7%
MHEC States	62	3.3%
ND Grad/Alum Dep	3	0.2%
<b>Total</b>	<b>1,900</b>	<b>100.1%</b>

\*\* References "Residency Code" field on Student Data System

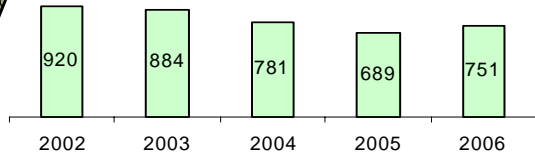
WUE / WICHE States: Alaska, Colorado, Hawaii, Idaho, New Mexico, Utah, Wyoming, Oregon, Nevada, Arizona, California, Washington  
 MHEC States: Kansas, Michigan, Missouri, Nebraska

## University of North Dakota Student Profile of New Transfers for Fall 2006

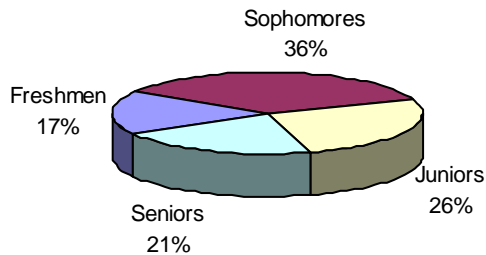
Enrollment	Men	Women	Total	M (%)	F (%)
Part-Time	100	72	172	58.1%	41.9%
Full-Time	319	260	579	55.1%	44.9%
<b>Total</b>	<b>419</b>	<b>332</b>	<b>751</b>	<b>55.8%</b>	<b>44.2%</b>



Five-Year Fall Enrollment



Classification	Men	Women	Total	Percent
Freshmen	75	54	129	17.2%
Sophomores	143	124	267	35.6%
Juniors	109	87	196	26.1%
Seniors	92	67	159	21.2%
<b>Total</b>	<b>419</b>	<b>332</b>	<b>751</b>	<b>100.1%</b>

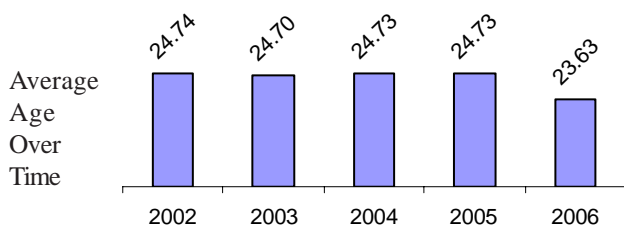


Total Student Credit Hours Produced by New Transfers	Total	Percent
Full-Time	8,370	89.6%
Part-Time	976	10.4%
<b>Total SCH</b>	<b>9,346</b>	<b>100.0%</b>

Race/Ethnicity	Total	Percent
American Indian/Alaskan Native	43	5.7%
Black/Non-Hispanic American	32	4.3%
Asian or Pacific Islander American	12	1.6%
Hispanic American	11	1.5%
White/Non-Hispanic American	603	80.3%
Non-Resident Alien	43	5.7%
Not Reported	7	1.0%
<b>Total</b>	<b>751</b>	<b>100.1%</b>

Age	Total	Percent
Under 18	0	0.0%
18-19	169	22.5%
20-21	244	32.5%
22-24	130	17.3%
25-29	111	14.8%
30-34	37	4.9%
35-39	27	3.6%
40-49	27	3.6%
50 & over	6	0.8%
<b>Total</b>	<b>751</b>	<b>100.0%</b>

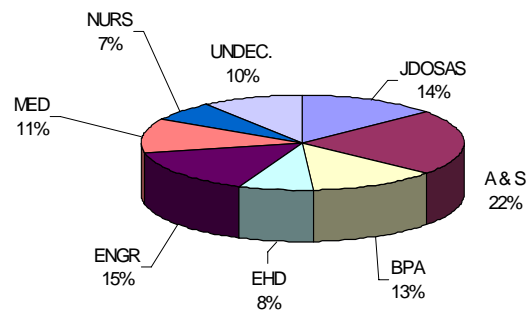
**Average Age** 23.63



Note: some total percents add up to 100.1% due to rounding

<b>Average Incoming GPA</b>	3.01
<b>Average # of Credits Transferred into UND</b>	61.66
<b>Average # of Credits Enrolled in First Semester</b>	12.44

Enrollment by College	Total	Percent
Aerospace Sciences	105	14.0%
Arts & Sciences	165	22.0%
Business & Public Administration	96	12.8%
Education & Human Development	58	7.7%
Engineering & Mines	115	15.3%
Medicine & Health Sciences (UG)	85	11.3%
Nursing	49	6.5%
Undecided	78	10.4%
<b>Total</b>	<b>751</b>	<b>100.0%</b>



Highest Enrolled Program Areas	Total	Percent
Nurs / OT / PT / Med Tech	148	19.7%
Engineering	115	15.3%
Aviation	97	12.9%
Business	85	11.3%
Undecided	78	10.4%
Education	43	5.7%
Other	36	4.8%
Biol/Bot	31	4.1%
Hist/Psci/Soc/Ssci	22	2.9%
CJS	20	2.7%
Psychology	20	2.7%
TA/FA/VA	15	2.0%
PAdmin / SWK	14	1.9%
Geology/Chem	11	1.5%
Journalism	10	1.3%
Engl/Comm	16	0.8%
<b>Total</b>	<b>751</b>	<b>100.0%</b>

Residency *	Total	Percent
North Dakota (including military)	315	41.9%
Minnesota	163	21.7%
Contiguous St/Prv	27	3.6%
WUE/WICHE	88	11.7%
Non-Resident	136	18.1%
MHEC States	20	2.7%
ND Grad/Alum Dep	2	0.3%
<b>Total</b>	<b>751</b>	<b>100.0%</b>

\* References "Residency Code" field on Student Data System

WUE / WICHE States: Alaska, Colorado, Hawaii, Idaho, New Mexico, Utah, Wyoming, Oregon, Nevada, Arizona, California, Washington  
MHEC States: Kansas, Michigan, Missouri, Nebraska

Institutional Research Briefs  
 Office of Institutional Research  
 Twamley Hall Room 403  
 264 Centennial Drive Stop 7106  
 Grand Forks, ND 58202

### Announcement to Academic Offices

The UND Assessment of Teaching (USAT) forms are available for your faculty at your college Dean's Office. Please estimate the number of forms you need and request them from their office.

Results/reports will be mailed out the end of January. Please let us know, in advance, if there are faculty which need earlier reports. We'll certainly do the best we can to accommodate all special requests.

#### NOTE THE NEW LOOK!

The reports you will be receiving in January will now report the results of questions 26 through 31 which address general education goals. Not all gen ed goals will be appropriate for all courses, but given the importance of these questions we wanted to include these results within the USAT report.

University of North Dakota Student Assessment of Teaching Fall 2006														
Instructor/Re Search, I Course#&S 444 04344 This is a test course														
Year	N	%	Reason	N	%	Grade	N	%	Admin	N	%	Form	N	%
F1	1	6.3	Interest	5	31.3	A	1	6.3	Yes	15	93.8	0	0	0
SF	0	0	Motiv	8	50.0	A	7	43.8	No	1	6.3	0	0	0
JF	0	0	GER	0	0	B	2	12.5	No Resp	0	0	0	0	0
SF	0	0	Relate	0	0	C	0	0						
GP	14	87.5	Relatstr	1	6.3	D	0	0						
No Resp	1	6.3	Other	0	0	F	1	6.3						
			No Resp	2	12.5	F	0	0						
						G	0	0						
						H	0	0						
						I	0	0						
						J	0	0						
						K	0	0						
						L	0	0						
						M	0	0						
						N	0	0						
						O	0	0						
						P	0	0						
						Q	0	0						
						R	0	0						
						S	0	0						
						T	0	0						
						U	0	0						
						V	0	0						
						W	0	0						
						X	0	0						
						Y	0	0						
						Z	0	0						
						No Resp	0	0						
						Total Response								
						(Applicable)								
						N	Mean	SD						
						(1)	(2)	(3)						
Questions about yourself														
1	Asked instructor for feedback	43.8	50.0	6.3	15	4.5	0.52							
2	Participated when appropriate	25.0	37.5	0	16	4.8	0.45							
3	Completed homework and reading	43.8	43.8	12.5	14	4.5	0.52							
4	Attended all class sessions	6.3	37.5	56.3	16	4.5	0.63							
Questions about the course														
5	Course was well organized	12.5	62.5	25.0	16	4.1	0.82							
6	Textbook/materials were helpful	6.3	43.8	50.0	16	4.4	0.83							
7	Reading assignments contributed to learning	37.5	62.5	5	16	4.6	0.50							
8	Work was appropriate for credit given	6.3	63	56.3	16	4.1	0.81							
Questions about the instructor														
9	Instr seems sincere and info clearly	50.0	50.0	0	16	4.5	0.52							
10	Connected assignments to course goals	43.8	56.3	0	16	4.6	0.51							
11	Encouraged connections to real world situations	62.5	37.5	0	16	4.4	0.50							
12	Found ways to keep students interested	43.8	56.3	0	16	4.6	0.51							
13	Available during periods of time feedback	18.8	37.5	18.8	25.0	12	4.0	0.74						
14	Made good use of book/materials	12.5	43.8	43.8	16	4.3	0.70							
15	Provided useful and timely feedback	18.8	18.8	50.0	14	4.4	0.84							
16	Treated students with respect	31.3	68.8	0	16	4.7	0.48							
17	Effectively used technology	75.0	50.0	0	16	4.3	0.45							
18	Explained grading criteria clearly	50.0	50.0	0	16	4.5	0.52							
19	Applied grading criteria consistently	6.3	31.3	50.0	12.5	14	4.5	0.66						
Summary Questions Overall														
20	Just learn but allow for this class	18.8	30.0	6.3	15	4.8	0.41							
21	Learn effective in general/very learning	31.3	62.5	6.3	15	4.7	0.49							
22	Learn effective in this class/very learning	31.3	62.5	6.3	15	4.7	0.49							
Questions addressing gen ed goals														
26	Improved my oral/written comm skills	6.3	56.3	31.3	6.3	15	4.3	0.51						
27	Challenged to think creatively/critically	37.5	25.0	6.3	15	4.6	0.51							
28	Assisted understanding/make informed choices	50.0	50.0	0	16	4.5	0.52							
29	Helped appreciate how conclusions are reached	12.5	37.5	43.8	6.3	15	4.5	0.72						
30	Helped me connect ideas, events, or knowledge	31.3	62.5	5	16	4.4	1.03							
31	Improved my familiarity with different cultures	18.8	31.3	18.8	31.3	11	4.0	0.71						

#### Did you know?

We recently completed a project that tracked data within the National Student Clearinghouse and looked at the 2005 and 2006 UND undergraduate applicants who did NOT enroll at UND. We found the following:

- Most of these students enrolled at a MN institution
- Approximately 88% of the freshmen and 73% of the transfers enrolled in a 4-year school
- 24% of the freshmen and 15% of the transfers choose a private institution

### Projects in Progress

We are currently in the process of updating the **UND Factbook** at <http://www.und.nodak.edu/dept/datacol/factbook/index.htm>. The Factbook contains information on academic programs, number of faculty, and a variety of tables of student information.

The **National Survey of Student Engagement (NSSE)** along with the **Faculty Survey of Student Engagement (FSSE)** are scheduled to be administered throughout the Spring 2007 semester. The NSSE focuses on assessing student engagement, of freshmen compared to seniors, in the areas of academic challenge, active and collaborative learning, student-faculty interaction, enriching educational experiences, and how supportive the campus environment is. The FSSE was constructed to parallel the NSSE to obtain faculty perceptions of how often their students engage in different activities, the importance faculty place on various areas of learning and development, the types of interactions faculty have with students, and how faculty members organize class time. Further information about these two important surveys will be forthcoming.

The **2006 UND Progress Report** is being finalized. This report highlights each of the different action priorities from UND's Strategic Plan. Various indicators are tracked and reported in this progress report. To view past Progress Reports, please check out the link at <http://www.und.nodak.edu/dept/datacol/prreport/index.htm>.

Also underway is data collection for reporting **faculty salary** information. IR participates with the following faculty salary surveys: CUPA, Oklahoma, AAUP, and IPEDS Faculty Salaries.