# North Dakota Legislative Management: Higher Education Committee November 3, 2011

"Presentation by a representative of North Dakota State University regarding the total number of students applying for admission at the institution the past four years, including the number of student applications that were rejected."

## Presented by:

Prakash Mathew, Vice President for Student Affairs, North Dakota State University Jobey Lichtblau, Director of Admission, NDSU

Thank you for the opportunity to provide clarification regarding NDSU recruitment and admission.

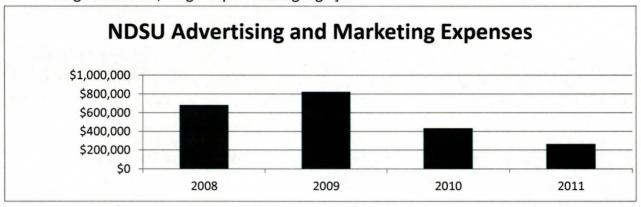
## **The Admission Process**

- The admission process (as opposed to the recruitment process) begins when a student submits the application for admission.
- An applicant may progress through the process in two categories:
  - complete application and submits all necessary documentation to be reviewed for admission
    - Admitted = enrolls or cancels
    - Denied
  - o never completes or submits all necessary application documentation
    - Incomplete

NDSU Undergraduate [Freshman & Transfer]: Four Year Application Trend								
			Con					
Freshman & Transfer	Applications	Canceled	Admitted	Denied	% denied of completed applications	Enrolled		
Fall 2008	7125	1666	5524	164	2.88%	3379		
Fall 2009	7287	1585	5596	172	2.98%	3261		
Fall 2010	7339	1564	5502	215	3.76%	3189		
Fall 2011	6542	1257	5416	296	5.18%	3113		

## **Current Enrollment Impacts**

 Marketing funds were substantially decreased which resulted in limited prospective student mailings and reduction in advertising [print, television, radio, Fargo City buses, Fargo billboards, Fargo airport and signage.]



- New student scholarship funding for 2011-12 was decreased; as a result, NDSU lost 55 top students who in the past would have received scholarships. The majority of waitlisted scholarship students decided to enroll at other college or universities where they may have qualified for a scholarship. It is challenging to know that an opportunity existed to increase the academic profile of NDSU, but that the lack of scholarship funding prevented these top academic students from enrolling.
- International student numbers have also declined; this is in part due to not replacing an International student recruiter position.
- The average ACT and high school GPA increased for the 2011 freshman class. Average ACT=23.80 (2010=23.75) with the national average being 21.10. High School GPA increased to 3.39 (2010=3.37). The NDSU admission standard is 21 ACT and 2.5 GPA. [Table 1]
- National Merit students: Fall 2008 23 (11 new); Fall 2009 27 (9 new); Fall 2010 35 (7 new) and Fall 2011 33 (6 new) [Tables 2 & 3]
- Almost 95% of our fulltime/parttime student population are attending classes on campus which is substantially higher than all the other NDUS institutions. [Tables 4 & 5]
   Our headcount for Fall 2011 is 14,399. [Table 3]
- Academic credibility is the number one reason for students choosing to attend NDSU (56.6%). [Table 6]
- In 2011 <u>new student population</u>: 35.8% are North Dakota residents, 57.7% are Minnesota residents, and 6.5% are from other states or countries. [Table 2]
- In 2011 NDSU's total student population: 41.8% are North Dakota residents, 43.1% are Minnesota residents, and 15.1% are from other states or countries. [Table 3]
- In the 2010 employment survey, significant numbers are: [Table 7]
  - o 54.3% reported ND as their home state
  - o 55% reported accepting employment in ND
  - $\circ$  70% reported being ND students accepting employment in ND

#### **President Bresciani's Goals**

- Manage growth and strengthen quality of students.
  - This involves moving toward a more purposeful admission standard and new messaging for recruitment. It is a process that does not happen overnight, and is transitioned through various stages.
  - Recruitment and messaging begins at least 1-3 years prior to application for admission and enrollment, so changes must also be phased in through literature, communication with high school counselors, alumni, and other stakeholders.
  - These efforts are cumulative and evolving. For now, our admission standards, which were established in 1993 [21 ACT, 2.5 GPA and completion of core course requirements], have not changed and are still based in the land grant mission of accessibility.
- The admission decision process has many variables and intangibles, and decisions are not made with absolute cut offs of grades and scores.
  - Each applicant is reviewed carefully and with attention to strengths and weaknesses of prior academic record.
  - The process is taken seriously, understanding that an individual student's future is impacted by the outcome.
- Strengthen retention and graduation
  - With the President's goal to manage and strengthen the quality of student enrollment, enhanced strategies to better ensure student success and persistence also become important. These efforts include attention to academic advising, programs for specific needs of first year students, second year, etc., and consistent and timely intervention strategies.

Thank you for providing this opportunity to clarify our admission trends and affirming our goals.

	Table 1: NDS	J New Stud	ent Profile		
	Fall 2008	Fall 2009	Fall 2010	Fall 2011	Natl Avg 2011*
High School GPA	3.38	3.37	3.37	3.39	N/A
ACT Composite Score	23.46	23.47	23.75	23.80	21.10
Male	55.5%	54.4%	54.9%	55.0%	
Female	44.5%	45.6%	45.1%	45.0%	
			d		
Less than 20 years old	97.2%	98.0%	97.6%	98.7%	
20-21 years old	2.2%	1.0%	1.0%	0.6%	
22 years old and older	6.0%	1.0%	1.4%	0.7%	

Source: Admission Freshman Profile

\*Almanac of Higher Education class of 2011.

Table 2: NDSU New Student Profile							
Geographic Background	Fall 2008	Fall 2009	Fall 2010	Fall 2011			
North Dakota residents	40.2%	38.7%	35.0%	35.8%			
Minnesota residents	51.6%	54.8%	57.3%	57.7%			
Residents of other states/countries	8.2%	6.5%	7.7%	6.5%			
Achievement							
Valedictorians	99	116	87	87			
National Merit Scholars	11	9	7	6			
Presidential Scholars	264	288	254	251			

Source: NDU02SRL & Admission Annual Report

Table	3: NDSU St	udent Prof	ile					
Fall 2008   Fall 2009   Fall 2010   Fall 2011								
Headcount	13,229	14,189	14,407	14,399				
Geographic Background								
North Dakota residents	47.8%	46.0%	43.8%	41.8%				
Minnesota residents	38.8%	39.2%	41.1%	43.1%				
Residents of other			Service Contract					
states/countries	13.4%	14.9%	15.1%	15.1%				
Achievement								
National Merit Scholars	23	27	35	33				

Geographic Source: NDU02SSRD

Table 4: NDUS Fall Census Date Enrollments Face to Face - Full-time & Part-time								
	Fall	Fall	Fall	Fall	Fall			
University	2007	2008	2009	2010	2011			
BSC	n/a	2,471	2,649	2,737	104			
DCB	323	325	342	377				
DSU	2,136	2,111/	2,111	2,078				
LRSC	395	349	348	885				
MASU	519	492	672	590				
MISU	2,512	2,492	2,595	2,805				
NDSCS	1,774	1,645	1,636	1,699				
NDSU	12226	12847	13602	13798	13653			
NDSU	[97.6%]	[97.1%	[95.9%]	95.8%	[94.8%]			
UND /	11,113	11,208	11,207	11,885				
VCSU /	726	721	716	812				
wsc/	419	402	524	564				
TOTAL	19,917	22,246	22,800	24,432				

Source: NDUS Fall Enrollment Reports Table 9

Table 5:	NDUS Fall Ce	ensus Date E	nrollment	s of all Full	Time			
Students with an On campus Presence								
Fall Fall Fall Fall Fall								
University	2007	2008	2009	2010	2011			
BSC	2,030	1,991	2,125	2,196	2,113			
DCB	281	287	288	317	319			
DSU	1,619	1,644	1,528	1,442	1,366			
LRSC	372	362	383	400	344			
MASU	462	426	511	532	535			
MISU	2,148	2,137	2,167	2,334	2,138			
NDSCS	1,641	1,495	1,490	1,529	1,561			
NDCH	10254	10884	11519	11664	11500			
NDSU	[81.9%]	[82.3%]	[81.2%]	[81.0%]	[79.9%]			
UND	9,631	9,793	9,718	10,328	10,421			
VCSU	639	645	635	699	710			
WSC	342	297	347	325	355			
TOTAL	29,419	29,961	30,711	31,766	31,362			

Source: NDUS News Release Oct 7, 2011

Table 6: Reasons noted as very important in influencing the student's decision to attend NDSU

	2006	2007	2008	2009
This college has a very good academic reputation	48.1%	57.7%	57.6%	56.6%
This college's graduates get good jobs	45.3%	49.5%	46.2%	54.9%
The cost of attending this college	31.9%	39.2%	43.8%	46.2%
Campus visit	22.9%	29.5%	33.7%	32.0%
This college has a good social reputation	18.6%	31.1%	31.9%	31.0%
I was offered financial assistance	21.6%	29.1%	30.3%	34.4%
I wanted to go to a school about this college size	26.5%	27.6%	30.0%	32.7%

Source: American Council on Education

**Table 7: NDSU Employment Survey Results** 

	2008	2009	2010
Number of graduates	1,726	1,713	1,759
# of respondents	1,182	1,340	1,431
% responses from surveys	68.5%	78.2%	81.3%
% respondents: Employed	75.9%	52.6%	54.0%
% respondents: Post Baccalaureate & Professional	19.0%	25.4%	20.0%
% respondents: Active Job Search	5.1%	20.0%	24.0%
% respondents: Not seeking employment or no response		2.0%	2.0%
# of Employed Respondents	897	705	770
% employed related to major/minor	88.5%	87.1%	89.0%
% employed in part-time positions	5.7%	6.2%	n/a
Average Annual Salary	\$40,000	\$41,000	\$38,000
Highest Reported Salary	\$80,000	\$97,000	\$82,000
# of states accepting employment	44	37	34
# of foreign countries accepting employment	9	4	6
% accepting employment in ND	50.7%	55.9%	55.0%
% accepting employment in MN	27.6%	22.4%	24.0%
% reported original home state as ND	50.1%	48.1%	54.3%
% of home state ND accepting employment in			
ND	66.1%	74.3%	70.0%
% grads from College of Ag, FS & NR chose to farm or ranch	14.0%	9.0%	15.0%

Source: NDSU Career Center Annual Employment Report