

## Overview of Leavers Data Summary for NHS Fall 2009-Spring 2010

This study was conducted by analyzing the data of NHS students entering in fall of 2009 who did not re-enroll for spring of 2010.

### Points of interest:

- The official class count on the 10<sup>th</sup> day of enrollment was 5400.
- A preliminary list of potential leavers was pulled in December of 2009. There were 205 students on that list.
- On the 10<sup>th</sup> day of spring enrollment, there were only 170 students who left.
- There were 66 students who were on the potential leavers list who did not leave, and there were 11 students who were not on the potential leavers list who did leave.
- Potential Returners: There are 14 potential returners (5) Leave of Absence and (9) indicated they may return in the fall/future.
- 5396 is the number of students who were in the Orientation database and enrolled on the 10<sup>th</sup> day.

## Summary for NHS Fall 2009-Spring 2010

### Breakdown by College

	<u>Total</u>	<u>% of leavers</u>	<u>Total in college</u>	<u>% in college</u>
<u>Total from class</u>				
Biological Sciences	12	7.1	382	3.1
Design	8	4.7	223	3.6
Education and Human Development	25	14.7	458	5.5
Food, Agricultural and Natural Resource Sciences	10	5.9	286	3.5
Liberal Arts	87	51.1	2663	3.3
Management, Carlson School of	7	4.1	514	1.4
Technology, Institute of	21	12.4	874	2.4
<b>Total:</b>	<b>170</b>	<b>(3.15% of class of 5400)</b>		

### Out of State by College

	<u>Total</u>
Biological Sciences	6
Design	7
Education and Human Development	8
Food, Agricultural and Natural Resource Sciences	3
Liberal Arts	37
Management, Carlson School of	2
Technology, Institute of	5
<b>Total:</b>	<b>68 (40% of total group)</b>

### Out of State by Geographic Location

	<u>Total</u>	<u>% of leavers</u>	<u>State representation</u>	<u>% from state</u>
Minnesota	102	60	3970	25.7
Wisconsin	44	25.9	909	4.8
Illinois	8	4.7	146	5.5
North Dakota	7	4.1	72	9.7
Michigan	3	1.8	22	1.4
California	2	1.2	20	10
Nebraska	2	1.2	11	18
South Dakota	2	1.2	61	3.3
Other	0	0	185	0
<b>Total:</b>	<b>170</b>		<b>5396*</b>	

\*Data taken from Next Generation Orientation Tracking Database

## Gender

(The 2009 cohort is made up of 52% women and 48% men)

		<u>Total in class</u>	<u>% of leavers</u>
Male	71	2592	41.8
Female	99	2808	58.2
Total:	170	5400	

## Ethnicity

(The representation of students of color for 2009 cohort was approximately 19%)

	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Amer. Ind.</u>	<u>Hawaiian</u>	<u>Not Stated</u>	<u>International</u>
Biological Sciences	9	2	0	1	0	0	0	0
Design	7	0	1	0	0	0	0	0
Education and Human Development	12	5	1	4	2	0	0	0
Food, Agricultural and Natural Resource Sciences	8	0	0	0	1	0	1	1
Liberal Arts	73	2	1	7	3	1	0	3
Management, Carlson School of Technology, Institute of	6	0	0	1	0	0	0	0
	19	0	0	0	1	0	1	1
Total:	134	9	3	13	7	1	2	5
Total % of leavers:	79	5	1.8	7.6	4.1	.005	.01	3

## ACT Scores

(Average ACT score for 2009 cohort = 26.6)

	<u>Total</u>	<u>Total%</u>
NA	9	5
Under 14	2	1.2
15-19	6	3.5
20-24	51	30
25-29	72	42.4
30-35	30	17.6
Total:	170	

- 60% have ACT Score of 25 or higher

## High School Graduation Percentile

	<u>Total</u>	<u>Total%</u>
NA	25	14.7
40-49	1	.5
50-59	0	0
60-69	13	7.6
70-79	31	18.2
80-89	54	32
90-99	46	27
Total:	170	

- 59% have High School Rank of 80% or higher

## Grade Point Average

Determined by "cur\_gpa"

	<u>Total</u>	<u>Total%</u>
Grade point average of 0.000	32	18.8
Grade point average 0.1-1.09	9	5.3
Grade point average 1.1-2.09	19	11.2
Grade point average 2.1-2.59	25	14.7
Grade point average 2.6-3.09	24	14.1
Grade point average 3.1-3.59	35	20.6
Grade point average 3.6-4.00	21	12.4
N/A	5	2.9
Total:	170	

- 32.9% have gpa of 3.1 or higher
- 24.1% have gpa of 1.09 or lower

## Holds/Flags on Student Record

	<u>Total</u>	<u>%</u>
<b>AU (student account past due)</b>	37	21.8
<b>OA (College adviser approval)</b>	30	17.6
<b>Probation</b>	19	11.2
<b>Registration Holds</b>	84	49.4

### First Choice College Flag (N=167, 3 unknown)

(Indicates current college of enrollment was not first choice)

	<u>NO</u>	<u>1<sup>st</sup> Choice College</u>
Biological Sciences	0	0
Design	2	1 CSOM, 1 CLA
Education and Human Development	8	4 CLA, 2 CBS, 1 IT, 1 CSOM
Food, Agricultural and Natural Resource Sciences	2	1CBS, 1CLA
Liberal Arts	30	13 CBS, 7 IT, 7 CSOM, 2 CDES, 1 CEHD
Management, Carlson School of	0	0
Technology, Institute of	3	1 CSOM, 1 CBS, 1 CLA
Total:	45(27%)	

## Student Characteristics

### Included in 10<sup>th</sup> Day Enrollment Count

Total: 170 (100%)

### Major

Declared Major	63
Undeclared Major	107 (1 CFANS, 24 CEHD, 82 CLA)
Total:	170

**Identified as one or more cohort:**

Student Athlete	7
Access to Success Participant	16
University Marching Band Member	1
Summer Bridge to Academic Excellence Participant	3
Student in University Honors Program	9
International Student	5
Student with PSEO Experience	5

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**Adviser Comments- Reason for Leave**

**Notes:** If a student provided more than one reason, all applicable categories were marked. Determined by adviser comments.

**Financial**

	<u>Total</u>
Biological Sciences	1
Design	0
Education and Human Development	7
Food, Agricultural and Natural Resource Sciences	1
Liberal Arts	9
Management, Carlson School of	0
Technology, Institute of	0
<b>Total:</b>	<b>18 (10.6%)</b>

**Personal**

	<u>Total</u>
Biological Sciences	3
Design	1
Education and Human Development	3
Food, Agricultural and Natural Resource Sciences	1
Liberal Arts	6
Management, Carlson School of	1
Technology, Institute of	2
<b>Total:</b>	<b>17 (10%)</b>

**Health/Medical**

	<u>Total</u>
Biological Sciences	2
Design	0
Education and Human Development	3
Food, Agricultural and Natural Resource Sciences	1
Liberal Arts	5
Management, Carlson School of	0
Technology, Institute of	3
<b>Total:</b>	<b>14 (8.2%)</b>

**Wanted to be closer to home**

	<u>Total</u>
Biological Sciences	1
Design	2
Education and Human Development	5
Food, Agricultural and Natural Resource Sciences	0
Liberal Arts	1
Management, Carlson School of	0
Technology, Institute of	4
<b>Total:</b>	<b>13 (7.6%)</b>

**Not a good fit**

	<u>Total</u>
Biological Sciences	0
Design	1
Education and Human Development	1
Food, Agricultural and Natural Resource Sciences	0
Liberal Arts	9
Management, Carlson School of	0
Technology, Institute of	1
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Total:	12 (7.1%)

**Cannot get into preferred major**

	<u>Total</u>
Biological Sciences	0
Design	0
Education and Human Development	1
Food, Agricultural and Natural Resource Sciences	0
Liberal Arts	5
Management, Carlson School of	0
Technology, Institute of	1
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Total:	7 (4.1%)

**University Too Big**

	<u>Total</u>
Biological Sciences	2
Design	0
Education and Human Development	1
Food, Agricultural and Natural Resource Sciences	0
Liberal Arts	2
Management, Carlson School of	0
Technology, Institute of	2
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Total:	7 (4.1%)

**Life Direction**

	<u>Total</u>
Biological Sciences	0
Design	0
Education and Human Development	2
Food, Agricultural and Natural Resource Sciences	0
Liberal Arts	4
Management, Carlson School of	0
Technology, Institute of	0
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Total:	6 (3.5%)

**Campus Climate**

	<u>Total</u>
Biological Sciences	1
Design	0
Education and Human Development	0
Food, Agricultural and Natural Resource Sciences	0
Liberal Arts	3
Management, Carlson School of	0
Technology, Institute of	1
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Total:	5 (2.9%)

**Family Issues**

	<u>Total</u>
Biological Sciences	1
Design	0
Education and Human Development	0
Food, Agricultural and Natural Resource Sciences	0
Liberal Arts	1
Management, Carlson School of Technology, Institute of	0
Total:	2 (1.2%)

**Could not reach**

	<u>Total</u>
Biological Sciences	4
Design	4
Education and Human Development	0
Food, Agricultural and Natural Resource Sciences	4
Liberal Arts	13
Management, Carlson School of Technology, Institute of	0
Total:	32 (18.8%)

**Do not know reason**

	<u>Total</u>
Biological Sciences	10
Design	6
Education and Human Development	9
Food, Agricultural and Natural Resource Sciences	6
Liberal Arts	4
Management, Carlson School of Technology, Institute of	2
Total:	35 (20.6%)

**Other Categories:**

	<u>Total</u>
Too hard	1 (IT)
Too expensive	1 (CBS)
Difficulty adapting to rigor of coursework	1 (CEHD)
Poor grades in aspiration major	1 (IT)
Admitted to professional school	1 (CFANS)
Working too much	0
Interested in job more than school	0
Did not feel welcome on campus	0
Work related	0
Internships	0
Total:	5 (2.9%)

**Other Specified Reasons (total 29 comments- are also reflected in numbers above)**

	<u>Total</u>
Deceased	1
Roommate passed away	1
Basic training in spring	1
Accessibility issue in big lecture hall	1

Transferred for track	1
Never attended	2
Transferred to play football	2

### Patterns of Student Transfer

**Notes:** Determined by adviser comments.

#### Transferring

	<u>Total</u>
Biological Sciences	7
Design	3
Education and Human Development	10
Food, Agricultural and Natural Resource Sciences	4
Liberal Arts	37
Management, Carlson School of	3
Technology, Institute of	9
<b>Total:</b>	<b>73 (43%)</b>

#### Transferring to:

62% (106) of students have record of enrolling at one of 52 different institutions in spring, 2010.

- 84% of the institutions are public
- 36(34%) students transferred back to their home state
  - 25 transferred to Wisconsin schools
  - 4 transferred to Illinois schools
  - 3 transferred to North Dakota schools
  - 2 transferred to South Dakota schools
  - 1 transferred to Michigan school
  - 1 transferred to Nebraska school
- 12(11.3%) students transferred out of state
  - 2 MN transferred to University of WI - River Falls
  - 2 MN transferred to South Dakota State University
  - 2 MN transferred to University of North Dakota
  - 1 MN transferred to University of WI - Oshkosh
  - 1 MN transferred to North Dakota State University
  - 1 MN transferred to University of WI - Madison
  - 1 MN transferred to Iowa State University
  - 1 MN transferred to Columbia College of Chicago
  - 1 IL transferred to University of Wisconsin Colleges - Rock

#### Students enrolled at the following institutions:

WISCONSIN:

##### Four Year:

University of Wisconsin – Madison	8
University of Wisconsin – Eau Claire	5
University of Wisconsin – River Falls	4
University of Wisconsin – La Crosse	3
University of Wisconsin – Milwaukee	3
Marquette University	2
University of Wisconsin – Oshkosh	2

##### Two Year:

Madison Area Technical College	3
Chippewa Valley Technical College	2

SOUTH DAKOTA

<u>Four Year:</u>	
South Dakota State University	4

MINNESOTA

<u>Four Year:</u>	
Concordia College	3
Minnesota State University – Moorhead	3
University of St. Thomas	3
College of St. Scholastica (semesters)	2
Minnesota State University – Mankato	2
St. Cloud State University	2
Winona State University	2

<u>Two Year:</u>	
Century College	4
Anoka Ramsey Community College	3
Regency Beauty Institute	3
Rochester Community & Technical College	3
North Hennepin Community College	2
St. Paul College	2

NORTH DAKOTA

<u>Four Year:</u>	
North Dakota State University	3
University of North Dakota	3

OTHER 26 (9 are to other states: IA, IL, MI, NE, TX)

**On-Campus Housing Data**

**Housing Confirmation**

(As of last data upload in August prior to Welcome Week)

Paid housing confirmation	137
Did not pay housing confirmation	33
<b>Total</b>	<b>170</b>

**Housing Assignment at Opening**

None (Commuter)	39
Bailey	20
Centennial	8
Comstock	12
Frontier	23
Middlebrook	11
Pioneer	13
Sanford	13
Territorial	23
University Village	3
Yudof	5
<b>Total</b>	<b>170</b>

**Date of Housing Application**



November 2008	13
December 2008	9
January – April 2009	79
May 2009	22
June 2009	6
July 2009	2
<b>Total</b>	<b>131</b>

**Housing Application Cancel Date**

September 2009	7
October 2009	7
November 2009	2
December 2009	77
Pre-January 19, 2010:start of classes)	17
Post- January 19, 2010:start of classes)	12
February 2010 (did not contact HRL)	9
<b>Total</b>	<b>131</b>

**Reasons for Departure from Housing Contract Release Data**

Transfer	69
Withdrawal	39
Null (never moved in)	5
Not Registered	4
Other reason	4
Medical	3
Judicial	2
Occupancy Factors (i.e.expanded)	2
Moved Off-Campus	1
Military	1
Deceased	1
<b>Total</b>	<b>131</b>

**Expanded Housing**

Yes	5
Yes, but not the person who had to move	4

**Financial Aid Data**

**Estimated Family Contribution (EFC)**

EFC=0	27 (16%)
EFC= 20-1987	10
EFC= 2443-5283	17
EFC= 6160-10819	20 (12%)
EFC= 11364-20803	27 (16%)
EFC= 22072-28847	16
EFC = 31166-43585	17
EFC= 51006-99999	7
Not Applicable	29 (17%)

**Adjusted Gross Income (AGI)**

AGI=	
0	5
1-5000	2
6000-10K	2
10K-20K	5
20K-30K	14
30K-40K	10
40K-50K	11
50K-60K	10
60K-70K	9
70K-80K	9
80K-90K	7
90K-100K	16
Over 100K	40
<u>Not Applicable</u>	<u>29</u>

### Financial Aid Application

Applied for financial aid	141 (83%)
<u>Did not apply for financial aid</u>	<u>29 (17%)</u>
Total	170

### Campus Work Study

Eligible for Campus Work Study	93 (55%)
Not Eligible for Campus Work	48 (28%)
<u>Not Applicable</u>	<u>29 (17%)</u>
Total	170

### On-Campus Employment

Had a job on campus	7 (4%)
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### Has Unmet Need

Yes	93 (55%)
No	48 (28%)
<u>Not Applicable</u>	<u>29 (17%)</u>
Total	170

## Orientation/Welcome Week Trends

### PARENT ORIENTATION:

#### Points of Interest:

- 2819 (52.3%) of all students in Class HAD one or more parent/guest attend Parent Orientation
  - The average parent attendance is 1.5 parents per student
  - 1568 (29%) of students had one parent/guest attend Parent Orientation
  - 1217 of students had two parents/guest(s) attend Parent Orientation
  - 32 of students had 3 parents/guests attend Parent Orientation
  - 2 of students had 4 parents/guests attend Parent Orientation
- 2577 (47.7%) of all students in Class DID NOT have parents attend Parent Orientation

#### Parent Involvement for Leavers:

52% (88) of students DID NOT have parents attend Parent Orientation

26.5% (45) of students had one parent attend Parent Orientation

22% (37) of students had more than one parent attend Parent Orientation

### FRESHMAN ORIENTATION:

**Points of Interest:**

- 5396 is the number of students who were in the Orientation database and enrolled on the 10<sup>th</sup> day.
- 5798 students confirmed they were attending the U of M
- 5635 signed up to attend Orientation
- 5398 actually attended (93.1% of the students who confirmed)
  - 38 (.007%) students attended PSEO Orientation in April
  - 2977 (55%) students attended Orientation in June
  - 1679 (31%) students attended Orientation in July
  - 686 (12.7%) students attended Orientation in August/September
  - 18 (.003%) students did not attend

**Student Attendance at Orientation for Leavers:**

51% (87) of students attended Orientation in June

38% (66) of students attended Orientation in July

8.8% (15) of students attended Orientation in August/September

**WELCOME WEEK PARTICIPATION:****Points of Interest:**

- 5288 (98%) of students checked in for Welcome Week\*
  - 211 (4%) of students applied for an exemption from a portion or all of Welcome Week
  
- 4923 (91%) of students attended first small group meeting\*
- 4618 (86%) of students attended college day\*
- 4235 (78%) of students attended Money! session\*
- 4295 (80%) of students attended Do What Matters student engagement session\*
- 3529 (65%) of students participated in Community Exploration\*
- 3501 (65%) of students participated in Community Engagement Experience\*

**Student Participation at Welcome Week for Leavers:**

93% (158) of students checked in for Welcome Week\*

85% (144) of students attended first small group meeting\*

76% (129) of students attended college day\*

69% (117) of students attended Money! session\*

70% (119) of students attended Do What Matters student engagement session\*

54% (92) of students participated in Community Exploration\*

52% (88) of students participated in Community Engagement Experience\*

2% (4) of students applied for an exemption from a portion or all of Welcome Week

\*There was an error in the data collection process – percentage could be higher.

	<u>Total in Class</u>	<u>TOTAL Leavers</u>	<u>% of leavers</u>
2009 cohort	5400	170	3.15%
2008 cohort	5106	178	3.49%
2007 cohort	5231	178	3.40%

### Retention

	<u>1<sup>st</sup> to 2<sup>nd</sup> Year</u>	<u>2<sup>nd</sup> to 3<sup>rd</sup> Year</u>
2008 cohort	90.7%	
2007 cohort	88.5%	83%

## Narrative Comparison

### Out of State

	<u>Total Leavers</u>	<u>N=</u>	<u>%</u>
2009 cohort	170	68	40%
2008 cohort	178	65	37%
2007 cohort	178	60	34%

### GPA

- Each year, over 30% of the leavers have a gpa of 3.1 or higher

### ACT Scores

- Leavers with score of 30-35
  - 17.6% 2009 cohort
  - 13% 2008 cohort
  - No data for 2007 cohort

### Reasons for Leaving

(determined by adviser comments – students indicated multiple categories)

- Financial Issues
  - 10.6% 2009 cohort
  - 15% 2008 cohort
  - 19% 2007 cohort
- Health Medical
  - 8.2% 2009 cohort
  - 6.1% 2008 cohort
  - 4.4% 2007 cohort
- Personal Issues
  - 10% 2009 cohort
  - 14.6% 2008 cohort
  - 25.2% 2007 cohort
- Homesickness
  - 7.6% 2009 cohort
  - 12.3% 2008 cohort
  - No data for 2007 cohort (listed under personal issues)
- Campus Climate
  - 2.9% 2009 cohort
  - 7.8% 2008 cohort
  - 11.2% 2007 cohort

### Patterns of Transfer

- Have record of enrolling at another institution in spring
  - 62% 2009 cohort
  - 36% 2008 cohort
  - 51% 2007 cohort

#### **Orientation Trends**

- Did not have parents attend Parent Orientation
  - 52% 2009 cohort
  - 51% 2008 cohort
  - 70% 2007 cohort

#### **For More Information Contact:**

**Beth Lingren Clark**  
**Orientation & First-Year Programs**  
**612-624-1483**  
[lingr004@umn.edu](mailto:lingr004@umn.edu)

**OR**

**Laura Coffin Koch**  
**Undergraduate Education – Provost's Office**  
**612-624-1085**  
[koch@umn.edu](mailto:koch@umn.edu)