Mapworks Results
Fall 2017
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Introduction

What is Mapworks?

At Appalachian State University, we work hard to guide our students toward success, inside and outside of the classroom. Mapworks is one tool that helps us better understand our students' needs.

Mapworks - Making Achievement Possible - is an online resource that helps students achieve by directing them to Appalachian resources, specific to their individual needs, per the students' survey responses. At the same time, Mapworks provides a way for faculty and staff who work with a student to connect and collaborate. Our primary goal is to help students successfully transition to their new home at Appalachian.

How does it work?

New freshmen and first-year transfer students are asked to complete a survey during the 3rd to 5th week of their fall and spring semesters. Their survey responses generate an individualized report that the student may view at any time. This Student Outcome Report includes information about Appalachian resources to assist students in resolving potential stumbling blocks.

Important notes

Results reported within this document should be considered correlational and not necessarily causal. Percentages were calculated out of the total number of survey respondents in each student sub-group. In some cases, the total number of student responses does not equal 100% because some students did not answer every question.

Who is represented?

Cohort 1: Freshmen who first attended Appalachian State University in Fall 2017. Cohort 1 completed the Mapworks survey between the 3rd and 5th weeks of the fall semester and between the 3rd and 5th weeks of the spring semester.

Cohort 2: Transfer students who first attended Appalachian State University in Fall 2017. Cohort 2 completed the Mapworks survey between the 3rd and 5th week of the fall semester and between the 3rd and 5th week of the spring semester.

<table>
<thead>
<tr>
<th></th>
<th>Fall 17 Responders</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshmen *n= 3306</td>
<td>2,895 (88%)</td>
</tr>
<tr>
<td>Transfers *n= 1,303</td>
<td>590 (45%)</td>
</tr>
<tr>
<td>First Generation n= 1,592</td>
<td>1,150 (72%)</td>
</tr>
<tr>
<td>Veterans/Military n= 80</td>
<td>31 (39%)</td>
</tr>
<tr>
<td>Students of Color n= 851</td>
<td>628 (74%)</td>
</tr>
<tr>
<td>Early College n= 152</td>
<td>131 (86%)</td>
</tr>
</tbody>
</table>

*Unduplicated head count
Response Rates

Fall Response Rates Over Time

<table>
<thead>
<tr>
<th></th>
<th>Freshmen</th>
<th>Transfers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 13</td>
<td>93%</td>
<td>68%</td>
</tr>
<tr>
<td>Fall 14</td>
<td>98%</td>
<td>68%</td>
</tr>
<tr>
<td>Fall 16</td>
<td>97%</td>
<td>57%</td>
</tr>
<tr>
<td>Fall 17</td>
<td>88%</td>
<td>45%</td>
</tr>
</tbody>
</table>

Risk Indicator Profile
All Students
Fall 17

<table>
<thead>
<tr>
<th></th>
<th>Green</th>
<th>Yellow</th>
<th>Red</th>
<th>Red2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 17</td>
<td>81%</td>
<td>15%</td>
<td>4%</td>
<td>1%</td>
</tr>
</tbody>
</table>
Intent to Leave

Plan to Leave Appalachian
Fall 17

Institution if Leaving Appalachian (Freshmen)
Fall 17
Institution if Leaving Appalachian (Transfers)
Fall 17

- UNC Greensboro: 33%
- UNC Wilmington: 11%
- UNC Chapel Hill: 11%
- UNC Charlotte: 11%
- Emory University: 11%
- NC State: 22%

Plan if Not Returning to Appalachian (Freshmen)
Fall 17

- Transfer to another institution: 39%
- Study abroad/internship away from institution: 5%
- Take time off and come back in the future: 7%
- Graduate/Complete Certificate: 12%
- Not attend college: 5%
- Other: 32%
Plan if Not Returning to Appalachian (Transfers)  
Fall 17

- Transfer to another institution: 49%
- Study abroad/internship away from institution: 14%
- Take time off and come back in the future: 12%
- Graduate/Complete Certificate: 10%
- Not attend college: 8%
- Other: 7%

Reason for Transferring to Another Institution  
Freshmen Fall 17

- Personal Reasons: 39%
- Academic Reasons: 39%
- Financial Reasons: 10%
- Social Reasons: 8%
- Student-Athlete Reasons: 2%
- Other Reasons: 2%
Key Findings

Reason for Transferring to Another Institution
Transfers Fall 17

Percent of Students Who Viewed Student Outcome Report
**Resiliency Self-Ratings**
*Fall 17*

- **Low**: 0% Freshmen, 1% Transfers
- **Medium**: 32% Freshmen, 31% Transfers
- **High**: 68% Freshmen, 68% Transfers

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**Self-Report: Academic Behaviors and Expectations**
*Fall 17*

**Basic Academic Behaviors**
- Attends class: 88% Freshmen, 84% Transfers
- Takes notes: 27% Freshmen, 31% Transfers
- Turns in homework: 94% Freshmen, 84% Transfers

**Advanced Academic Behaviors**
- Keeps a calendar: 88% Freshmen, 84% Transfers
- Completes assigned readings ahead of time: 27% Freshmen, 31% Transfers
- Maintains a regular study schedule: 94% Freshmen, 84% Transfers
Self-Report: Struggling in More than One Course
Fall 17

Self-Report: Experience High Levels of Test Anxiety
Fall 17
Self-Report: Know What is Expected to be Successful in Classes
Fall 17

Self-Report: Experience Stress Being Responsible for Self
Fall 17
Self-Report: Knowing How to Allocate the Correct Amount of Time to Meet Obligations
Fall 17

Self-Report: Level of Stress Motivating Self to Complete Work on Time
Fall 17
Self-Report: Connecting with People You Like
Fall 17

Self-Report: Students with Below Moderate Feelings of Belonging
Fall 17
Top 5 Issues
Fall 17

- Homelessness: 51% Freshmen, 49% Transfers
- Test Anxiety: 37% Freshmen, 38% Transfers
- Struggling in 2+ courses: 21% Freshmen, 20% Transfers
- Social Aspects: 27% Freshmen, 28% Transfers
- Low Peer Connections: 28% Freshmen, 38% Transfers
- Missed 2+ classes: 45% Freshmen, 38% Transfers

What type of institution did you attend prior to coming here?

- 2-Year College: 67%
- 4-Year College: 28%
- Other: 6%
Commitment to Major
Fall 17

Self-Report: Most Difficult About Being a Transfer Student at Appalachian?
Fall 17
Most Difficult About Having Military Background at Appalachian

- Difficulty Connecting with Other Students/Other Students Not Understanding the Military: 9% (2017-2018), 0% (2016-2017)
- Other (Parking): 9% (2017-2018), 0% (2016-2017)