Opportunities for Using Institutional Reports
Deans and Chairs

Why use Student Success Collaborative (SSC) to analyze graduation rates?
As a land grant institution, NDSU is focused on giving every student the opportunity to graduate. Of first-time, first-year students, 26% graduate in four years and 53% graduation in six years. NDSU’s Strategic Vision calls for increasing graduation rates to 30% for graduation in four years and 60% for graduation in six years. SSC provides a new suite of tools to help us achieve these goals by linking careful analysis of our student data with action plans to help our students achieve success.

Institution reports can help impact student success in three ways
1. Making data-driven systematic changes
Examples include, academic policy change, curriculum/course sequencing redesign, course redesign, changes to advising practice, or increase in academic support services.

2. Target students for strategic intervention
Identify students with the greatest need or highest potential impact and intervene with proactive advising and connection to resources.

3. Empower Student Success Specialists
Equip advisors and other change agents with the data, tools, and strategies to enable success in each individual student interaction.

Ideas to get started (See page 4 of Institutional Reports Toolkit available at hyperlink)
- Find the graduation rate for your majors/college
- See how many students are between a 2.0 and 3.0 and their likelihood to graduate.
- Determine the minimum number of credits first year students should take to increase their likelihood of graduation.
- Identify graduation rates for subpopulations in order to provide early intervention and tailored support.
- Examine top 10 attempted and predictive courses and consider need for support resources.
- Look at graduation rates by credits earned to gain insights into course sequencing.
- Review the major switching patterns for students to determine paths to successful graduation for students who may not be a good fit for their major.

Help and Support
SSC website: http://ndsu.campus.eab.com/
Help Center within SSC: Click the ? in the top right
IT Help Desk: ndsu.helpdesk@ndsu.edu or 701-231-8685 (option 1)
Office of Institutional Research and Analysis: Emily.A.Berg@ndsu.edu or Mark.G.Hanson@ndsu.edu
Enrollment Management Website: www.ndsu.edu/enrollmentmanagement/studentsuccess

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Opportunities to meet strategic plan expectations for each college/department

1. Analyze their own SSC data in at least one of the ways suggested in the Institutional Reports Toolkit “Top Ten Analyses Where Members Most Often Find Opportunities for Action.”
2. Generate a simple action plan for how to improve student success based on insight gained from the SSC analysis. (template provided below).
3. Encourage their faculty and professional advisors to attend SSC training in September and use the platform for advising.
4. Work with faculty and professional advisors to implement at least one action step based on the data insights generated.

SSC Action Plan - Template
College/Department

<table>
<thead>
<tr>
<th>Data Insight</th>
<th>Possible Root Cause</th>
<th>Action Steps</th>
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<tbody>
<tr>
<td><strong>Example:</strong></td>
<td>Students in exercise science who receive a GPA at the end of their first year of</td>
<td>Run a targeted advising campaign for students in this range early in the fall of their sophomore year. Encourage a conversation about career goals and fit with major (use the major explorer), provide access to learning assistants and invite engagement with a departmental club.</td>
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<td>between 3.2 and 3.39 graduate at much lower rates (33.1%) than the institution-wide rate (45.7%).</td>
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Data Insight

What is the data “saying” about student success?

Possible Root Cause

Why might this trend be happening?

Action Steps

What could you or someone else at NDSU do to act on this insight?