



Students Taking Academic Responsibility (STAR): University-wide Academic Intervention for First Year Students



Data Analysis Team:

Jeff Malone

Coordinator, Cross Campus Advisor
Initiatives & Development

Chrysanthemum Mattison
Assessment Coordinator,
Academic Programs Assessment
and Accreditation

Advising and Program Coordinators:

Nova Schauss

Student Success Coordinator
College of Engineering

Kerry Thomas

Academic Advisor

College of Liberal Arts

STAR Pilot Overview

- Prior to Fall 2012, inconsistent practices across campus
- Committee created by Susie Brubaker-Cole to develop campus-wide intervention
- STAR is now entering its 2nd full year as a campus-wide effort to support first-year students who fall into negative academic standing
- Includes students whose GPA falls below a 2.0 during their summer, fall, winter, or spring term of their first year at OSU

STAR Pilot Overview

- A registration hold is placed on their account and they are contacted by their home college's advising office to set up a one-on-one meeting with their academic advisor
- Intervention includes: Qualtrics survey, 1:1 advisor meeting & creation of an academic success plan or academic probation contract
- Total of 1,118 STAR-eligible students in 2013-2014

Student Population & Key Terms

- **Negative Academic Standing/Academic Difficulty** = Term or cumulative GPA below 2.0
- **Good Standing** = Term and cumulative GPA at or above 2.0
- **Academic Recovery** = Successfully moving from negative academic standing into Good Standing
- **STAR Population** = First-year, fully matriculated, degree seeking, Corvallis Campus, Negative Academic Standing (currently excludes Transfer students)

Participating Colleges

2013-2014

Agriculture

Business

Earth, Ocean & Atmospheric Sci.

Forestry

*Engineering

*Liberal Arts

Public Health & Human Sciences

Science

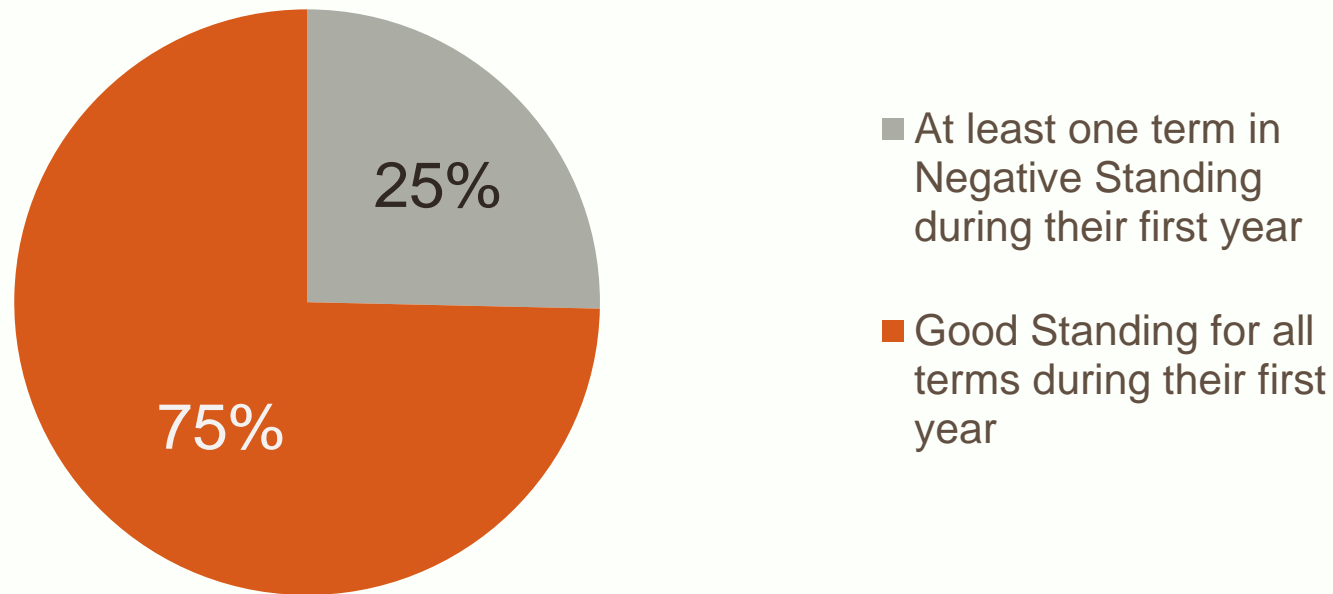
UESP

Orange = Full Participation

* = Also full participation in 2012-2013

How Many First Year Students Experience Academic Difficulty?

In 2013-2014, **1118** Full-Time and Part-Time First Year Students Experienced at Least one term of Academic Difficulty (Term or Cumulative GPA <2.0)



How do we know if the STAR Intervention is Helping Students?

Outcomes:

- Academic Recovery Rate
- Retention Rate

Timeline:

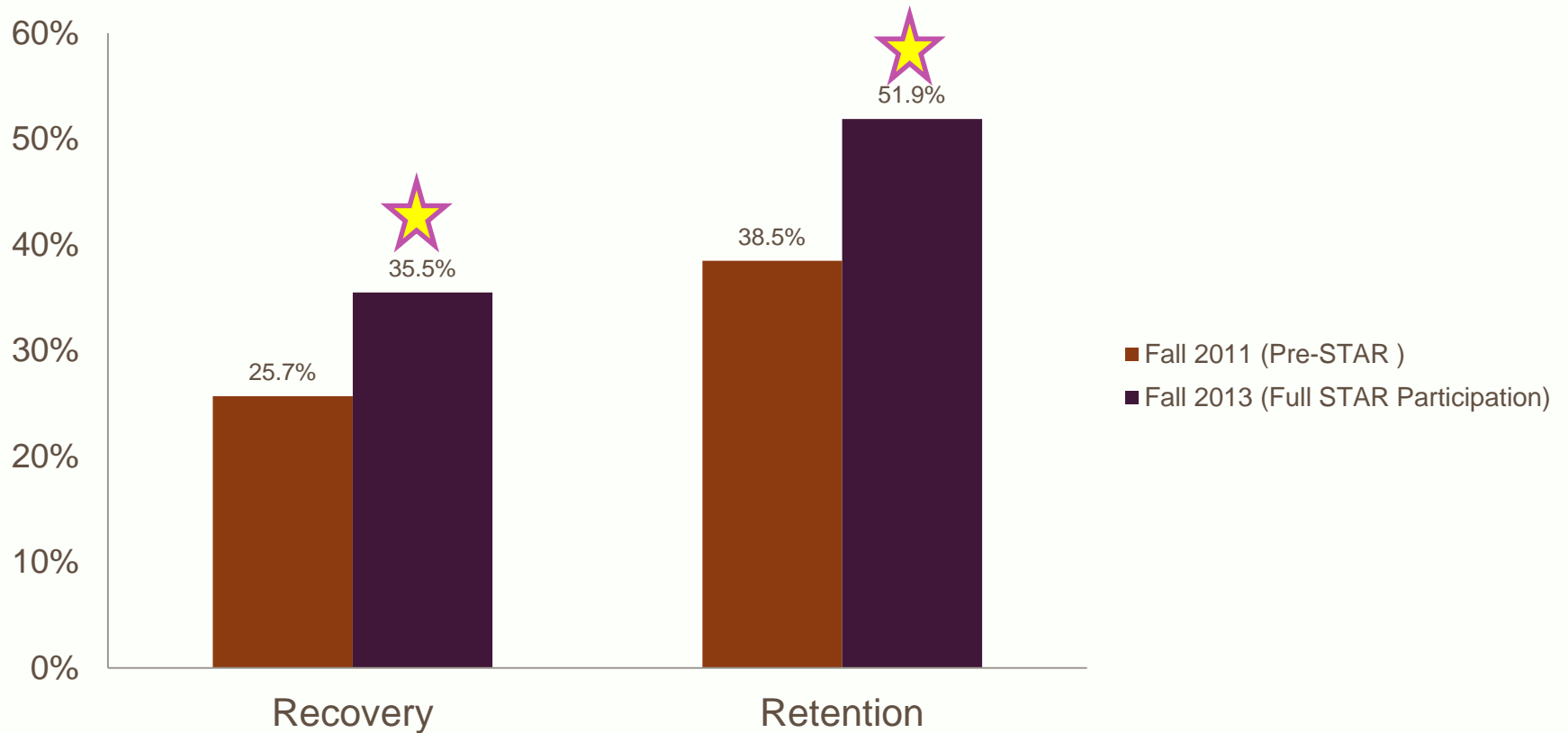
- Fall-to-Fall

Comparison Between Groups:

- *Control:* Fall 2011 – Pre STAR – 367 students
- *Treatment:* Fall 2013 – Full STAR Participants – 372 students

How does the STAR Population Recovery & Retention Compare to the Control Groups?

2013-2014 Comparing STAR and non-STAR Student Academic Recovery and First Year Retention



What is the Impact of STAR in terms of Number of Students and First Year Retention?

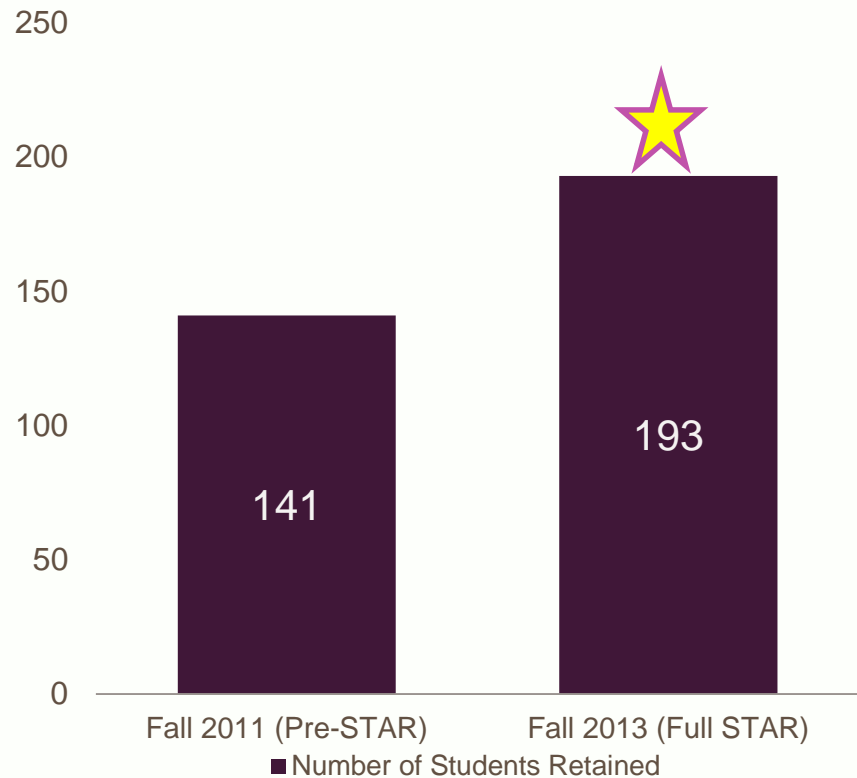
**First Year Students
in Negative Standing:
Fall 2011: 367**

Fall 2013 (STAR Treatment): 372

**Difference of +53 students with
STAR Treatment.**

**That translates to more than a
1% increase in the first year
retention rate from one term's
intervention.**

**Pre-STAR vs. STAR:
Number of Students Retained**



What Resources and Support Services are Helping Students in Negative Academic Standing Recover?

Partner Support Programs in the Academic Success Center:

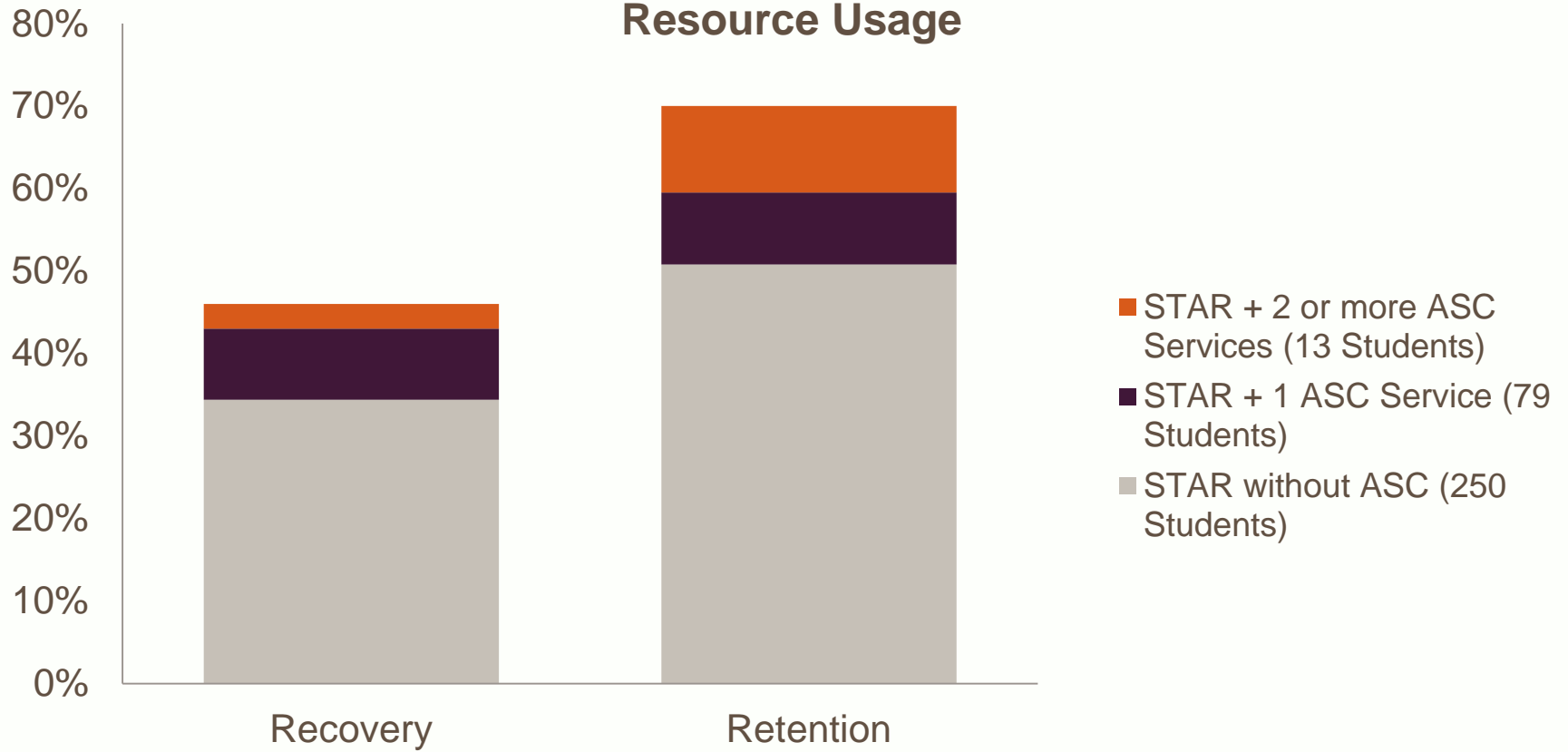
- ALS 116: Academic Success
- Academic Coaching
- Supplemental Instruction

How many STAR Students Utilized these Resources in 2013-2014?

- 203 students (24.3% of STAR population)

What Impact do the Support Resources have on Student Recovery and Retention?

Academic Recovery and Retention for Fall 2013 STAR Students with and without Academic Success Center Resource Usage



Moving Forward with the STAR Program

- Formalize the program: FTE for advisors and a Program Coordinator
- Expand the program
- Increase collaboration and data collection across campus for tutoring and support programs with STAR
- Continue to encourage students to use support resources



How Can Faculty Help?

1. Inform students of academic recovery rates for students using Academic Success Center resources
 - During advising appointments
 - Before/after exams
2. Connect with the STAR point person in your College
 - What has worked well?
 - Where is there need for added support?

Thank you for your time, questions?

**Jeff Malone
Chrysanthemum Mattison
Nova Schauss**

**jeff.malone@oregonstate.edu, 541-737-8144
chrysanthemum.mattison@oregonstate.edu, 541-737-5605
nova.schauss@oregonstate.edu, 541-737-2584**