



Analyzing NSC Data with the Foyost College Enrollment Visualizer

NCAN Webinar

July 17, 2018

Agenda

- Introductions – 5 min
- History – 5 min
- Overview – 10 min
- Demonstration – 15 min
- User Experience – 5 min
- Questions & Discussion – 15 min
- Wrap-up – 5 min

Introductions

Tim Herron, Ed.D.

President

Degrees of Change

Avalon Baldwin

*Data Management &
Evaluation Associate*

10,000 Degrees

Kelly Bay-Meyer, Ph.D.

*Director of Research &
Evaluation*

Degrees of Change

History

- Dissertation relied on NSC data for comparison
- Built algorithms to reshape & analyze data
- Crowd-sourcing for **Follow Your Students**



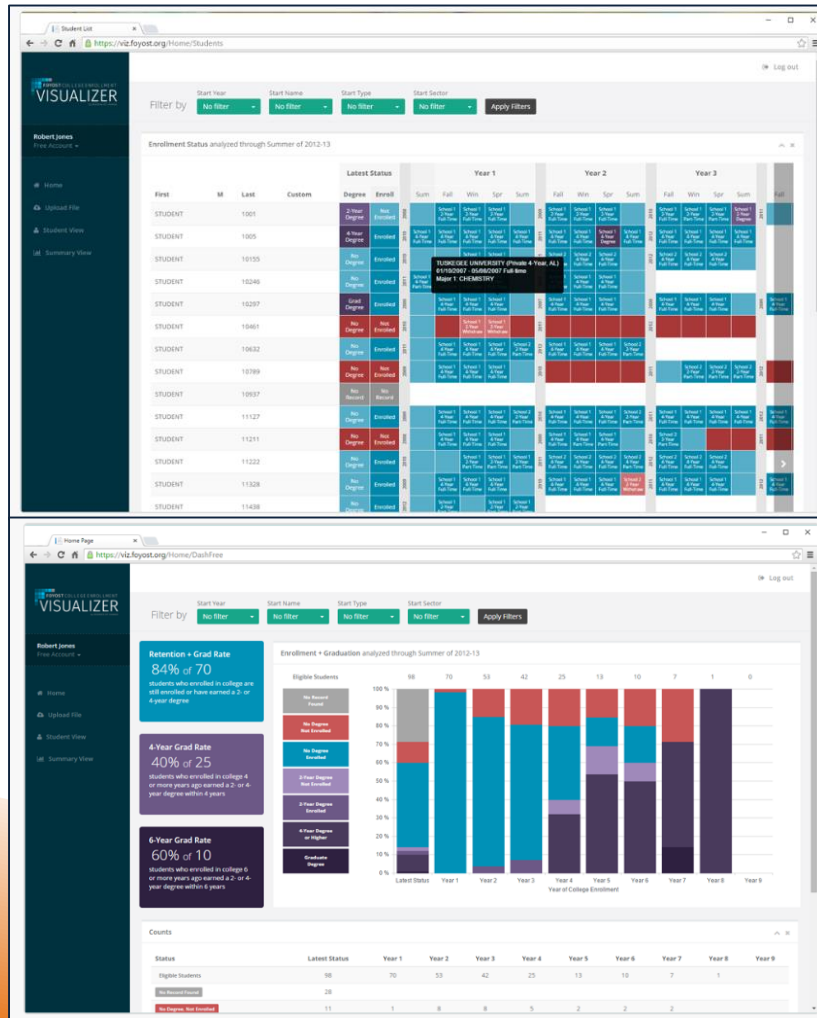
Overview

The screenshot displays a spreadsheet titled "StudentTracker for Subsequent Report - Best". The spreadsheet contains a large number of rows, each representing a student's record for a specific term. The columns include student ID, name, enrollment date, and course information. The data is organized in a way that allows for tracking individual student progress over time, with multiple rows per student corresponding to different terms.

NSC StudentTracker

- Multiple rows of data per student
- Enrollment dates instead of terms
- Format is difficult to analyze/interpret

Overview



Foyost Visualizer

- Student View
 - 1 row/student
 - latest status
 - color-coded by term
- Summary View
 - persistence + grad rate
 - 4-year grad rate
 - 6-year grad rate
- Filters
 - latest year statuses
 - college characteristics
 - demographics & custom

Overview

Getting Started

- Subscribe to NSC StudentTracker
- Request & receive back Detailed Report
- Pro users MUST include a unique student ID in the Requestor Return Field
- Register for Visualizer account
- Log-in at foyost.org to drag & drop file



Overview

Free Version
FREE
Up to 100 Students
Individual user accounts
Student View with limited filtering
Summary View with limited filtering
All data deleted at logout

Pro Version
\$500 /year
Unlimited Students
Manage multiple staff users within your organization
Student View with advanced filtering
Summary View with advanced filtering
Modify, add and save your own enrollment records
Add additional demographic data for analysis
Export StudentTracker for Outreach request files

Demonstration

- Uploading NSC Detailed Report CSV file
- Student View
- Summary View
- Downloading/Uploading Demographic file
- Merging, Editing & Saving Data
- Downloading NSC Outreach Request File

User Experience

Avalon Baldwin

Data Management & Evaluation Associate

10,000 Degrees



Questions & Discussion



Wrap-up

- Try out the Free version or upgrade to Pro:
www.foyost.org
- \$250 NCAN member discount for Pro:
18-mo subscription for cost of 12-mo
- Check out the updated Support page with
detailed responses to FAQs:
www.foyost.org/support

