How USG Uses Data to Inform Strategy and Decision-Making

Angie Bell, Ph.D, Vice Chancellor for Research and Policy Analysis
Agenda

• What campus data USG collects and how
• How we use collected data
• Demo of USG Data Visualization Portal
Data Collection Methods

- Reports
- Data submissions
- Analysis and research
- Analytic tools

Campus Banner & PeopleSoft systems

ITS data storage environments
USG Data Collections

Academic
• Twice a semester
• 465 elements

Financial Aid
• Once a year
• 86 elements

Facilities
• Twice a year
• 36 elements

Human Resources
• Daily
• 173 elements
How USG Uses Data
Transparency and Accountability

- Student Outcomes web pages
- USG by the Numbers
- Strategic Plan metrics
- Regular reports
- Responding to external inquiries
Transparency and Accountability

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Transparency and Accountability

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Decision Making and Policy Analysis

• Inform policy decisions
• Model legislative impacts
• Monitor trends and performance
• Assess success of policy and initiatives
Support USG Initiatives

Identify issue

Update data collection

Support implementation

Monitor success
Economic Development

- High Interest Industries Portal
- Industry-specific enrollment and degrees conferred reports
Administration

- Funding formula
  - Credit hours
  - Facilities data
- Space utilization analysis
- Campus budget submissions
- Presidential evaluations
Supporting Campuses

- Reports showing inter-campus dynamics and outcomes
- Running and submitting data on campus behalf
- Best practices development
- Data analytics to support decision making
Supporting State Agencies and Organizations

• Submit data for:
  – Data systems
  – Report cards
  – Audits and inquiries
  – Analytics
  – Fact books
USG Data Visualization Portal
USG Data Visualization Portal
USG Data Visualization Portal

- Adult Learners
  - Adult Learner App
  - CCG Degrees Awarded
  - Georgia High Schools
  - IPEDS Degrees Awarded Dashboard

- USG Enrollment
  - CCG Enrollment
  - CCG Graduation
  - SER with Consolidated Names
  - USG First Time Freshmen

- Graduation of University System of Georgia
  - CCG Retention

- Retention of University System of Georgia
  - Fall Enrollment by Academic Program
  - Conferred by

- UNIVERSITY SYSTEM OF GEORGIA
  - Fiscal Year Degrees

- UNIVERSITY SYSTEM OF GEORGIA
  - USG Market Share 2.0
  - USG Student Pathways
  - USG Graduate Outcomes (With Gap...)

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USG Data Visualization Portal
USG Data Visualization Portal

DEMO
Contact

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