20 Student Success Questions
You Can Answer with EAB’s Institution Reports

Colleges and universities have more data about their students than ever before, but getting the right data to the right people at the right time continues to be a major challenge. By organizing historical student data into user-friendly, interactive visualizations, the Institution Reports illuminate insights that help members of the Student Success Collaborative make better decisions. No matter your role, robust student data can enhance the decisions, tasks, and work that you already do. This infographic highlights 20 of the most important questions your campus can ask and answer, using data from the Institution Reports.

1. Are there subpopulations or programs that underperform the university average?
   - Report: Graduation Rate by Student Attribute
   - What to look for: Most enrolled and most predictive courses where students earn low grades or do not graduate in their chosen major

2. Which colleges are improving their support of traditionally at-risk student groups?
   - Report: Graduation Rate by Student Attribute
   - What to look for: Colleges where graduation rates have increased for at-risk students (e.g., low HS GPA, first-gen) in consecutive cohorts

3. Do my sophomore students need more support?
   - Report: Graduation Rate by Student Attribute
   - What to look for: High numbers of students with low 2nd year GPAs and subsequently low graduation rates

4. Does my university need a 15-to-finish campaign?
   - Report: Graduation Rate by Student Attribute
   - What to look for: Colleges where graduation rates have increased for at-risk students (e.g., low HS GPA, first-gen) in consecutive cohorts

5. Which courses are critical to overall success in each of my colleges?
   - Report: Course Analysis
   - What to look for: Most attempted and most predictive courses for all majors in each college

6. Where do I need to adjust academic support resources to improve student outcomes?
   - Report: Course Analysis
   - What to look for: Performance indicators (e.g., 4-year graduation rates across all GPAs, 1st year probation rates for at-risk students) in consecutive cohorts

7. How do I show that my programs are promoting success in budget and review processes?
   - Report: Graduation Rate by Student Attribute
   - What to look for: Courses where required admissions scores do not align with higher course grades or graduation rates

8. Are college admissions requirements (i.e., standardized tests) aligned to student success in my programs?
   - Report: Course and Exam Performance
   - What to look for: Courses where admissions requirements are not well aligned with actual student performance

9. Which programs in my college show “high-flyer” attrition from the program or the institution?
   - Report: Graduation Rate by Student Attribute
   - What to look for: High 1st and 2nd year GPA ranges where eventual graduation rates are lower than expected

10. Are there common pathways into and out of programs that we should better manage or support?
    - Report: Major Change Analysis
    - What to look for: Previous and next majors with a high number of switches and low graduation rates or extended time to degree

11. Which courses should I prioritize for review and possible redesign?
    - Report: Course Analysis
    - What to look for: "Stumbling block" courses that are most attempted, most predictive, high rate of Ds, Fs, and Ws, or have high predictive cutoff grades

12. Are there courses where placement score requirements are not well aligned with rigor?
    - Report: Course and Exam Performance
    - What to look for: Courses where students who achieve required exam scores have lower grades or lower graduation rates than expected

13. Are GPA requirements for my program appropriate to ensure success?
    - Report: Graduation Rate by Student Attribute
    - What to look for: Graduation rates for students in 1st year and 2nd year GPA ranges above and below the requirements

14. What grades should I look for in my courses to identify potentially at-risk students?
    - Report: Graduation Rate by Grade Earned or Credit Range
    - What to look for: Low graduation rates for students who earn below predictive cutoff grades in foundational courses

15. Are the timing recommendations in my program’s degree maps in line with actual student performance?
    - Report: Graduation Rate by Grade Earned or Credit Range
    - What to look for: Courses where recommended timing does not align to highest graduation rates

16. What GPA thresholds can I use to target “overlooked” students for early advising interventions?
    - Report: Graduation Rate by Student Attribute
    - What to look for: Students taking courses in credit ranges that do not align with degree maps and result in lower than expected graduation rates

17. What majors might I recommend during major switching or parallel planning conversations?
    - Report: Major Change Analysis
    - What to look for: Previous majors that historically result in low grad rates and extended time to degree

18. Are there students whose major switching decisions indicate they may need additional support?
    - Report: Major Change Analysis
    - What to look for: Students taking courses in credit ranges that do not align with degree maps and result in lower than expected graduation rates

19. Do I need to encourage students to take particular courses during an “optional window”?
    - Report: Graduation Rate by Grade Earned or Credit Range
    - What to look for: Students taking courses in credit ranges that do not align with degree maps and result in lower than expected graduation rates

20. What might a student’s pre-enrollment attributes tell me about their need for support?
    - Report: Graduation Rate by Student Attribute
    - What to look for: Attributes (e.g., high school GPA, home city) that correspond to low overall grad rates

Log into the Institution Reports today to explore your student data.