



IUPUI INSTITUTIONAL RESEARCH AND DECISION SUPPORT

Program Review Self-Study Elements and Data Sources

Quick Guide to Resources for Data-Informed Decision Making at IUPUI

Tool	Description	Link/Program Owner
Academic Analytics	Provides data on primary areas of scholarly achievement represented in research-intensive programs. Campus leaders can use data and tools to analyze programs, departments and schools in order to make strategic decisions, benchmark scholarly research activity, and support program review. Also may be useful for identifying external reviewers and nominating faculty for awards.	http://www.academicanalytics.com/ Note: Chairs and Deans must complete a series of training modules to gain full access to database. Contact: Rachel Applegate Assistant Vice Chancellor for Faculty Affairs Office of Academic Affairs 317-278-2395; rapplega@iupui.edu
Digital Measures Activity Insight (DMAI)	Enables faculty to more efficiently report on their annual activities, while enabling administrators to organize, manage, and report on faculty activities.	https://uaa.iu.edu/academic/faculty-affairs/activity-insight.shtml Contact: Margie Ferguson, Office of Academic Affairs - mferguso@iupui.edu
IUPUI Data Link	Provides interactive and visual information regarding various metrics aligned with the IUPUI Campus Strategic Plan.	https://irds.iupui.edu/data-link/index.html Contact: Michele Hansen, IRDS - mjhansen@iupui.edu
IUPUI Point-in-Cycle Enrollment Management Tool	Tracks the status of IUPUI admissions and enrollment for upcoming semesters. Reports are updated each week during active admissions and registration cycles to show how the campus and each school is progressing relative to prior years at the same point in time.	https://irds.iupui.edu/point-in-cycle/ Contact: Michele Hansen, IRDS - mjhansen@iupui.edu ; Norma Fewell, IRDS - nfewell@iupui.edu
Course Enrollment Reporting- IUPUI	Provides enrollment reports for campus leaders to gauge whether numbers of seats in classes (or numbers of sections of courses offered) might be adjusted to meet student demand. Reports are updated daily in some cases. Snapshots for key dates (first day, census, and corrected grades) are also available.	https://irds.iupui.edu/point-in-cycle/ Contact: Steven Graunke, IRDS - sgraunke@iupui.edu , Norma Fewell, IRDS - nfewell@iupui.edu
Institutional Research and Decision Support (IRDS)	Provides a wide range of statistical presentations and reports as well as interactive “student analytic reports” and dashboards that can help to inform campus leaders’ decisions.	http://irds.iupui.edu/ Contact: Michele Hansen, IRDS - mjhansen@iupui.edu
University Institutional Research and Reporting (UIRR)	Produces official university reports on admissions, enrollment, retention, graduation rates, degree completions, financial aid, IPEDS, and National Student Clearinghouse for Indiana University and all its campuses.	https://uirr.iu.edu/ Contact: uirr@indiana.edu
Academic Metrics 360 (AM 360)	Suite of easy to use online, interactive dashboards for university decision makers to measure, compare, and analyze trends regarding the health of their responsibility centers (RCs).	https://dsi.iu.edu/am360/about-am360.html

Academic Program Review Self-Study Elements: And Information Sources

Academic Program Review Self-Study Elements	Location	Examples of Data and Information Sources
A. Program Profile		
1. Brief description of program mission, including goals, history, and context	Internal- Within department and school	<ul style="list-style-type: none"> • Historical documents • Annual strategic plan reports • Websites and more
2. Characteristics of students, including demographics, preparation/qualifications for program admittance, and recent enrollment trends	Internal- Within department and school IRDS Website University Institutional Research and University and Reporting (UIRR)	<ul style="list-style-type: none"> • IIUPUI Data Link: Student Enrollment -10Year Headcount Report • IUPUI Data Link: Student Enrollment 10-Year Credit Hours Report • Enrollment – Duplicated Headcount
3. Characteristics of faculty, including demographics, qualifications, type of appointment, and principal research/creative activity emphases	Internal- Within department and school IRDS Website	<ul style="list-style-type: none"> • Faculty CVs • Digital Measures Activity Insight (DMAI): Faculty Annual Reports • IUPUI Data Link: Faculty Headcount reports
4. Description of program resources, including classroom and laboratory spaces, library holdings, support services available, and partnerships (campus, community, inter-institutional, and international)	Internal- Within department and school IUPUI Office of the Registrar	<ul style="list-style-type: none"> • Historical documents • Annual strategic plan reports • Departmental Websites • Library Reports • Advisory Committee Annual Reports • Classroom Utilization Records
5. Any additional information needed to provide review team members with an understanding of the program	Internal- Within department and school Contact IRDS and Planning and Institutional Improvement (PAII) for assistance	
B. Program Quality and Viability		
1. Student learning outcomes at the program level, including a discussion of how these outcomes were developed and what assessment and improvement processes are in place to support student achievement of the outcomes	Internal- Within department and school Planning and Institutional Improvement (PAII) Website IRDS Website	<ul style="list-style-type: none"> • School Annual Program Review and Assessment (PRAC) Reports • Annual Strategic Plan Reports • General Education Review Documents • Departmental Curriculum Committee Reports • School and departmental websites • National Survey of Student Engagement School Level Reports • School and departmental exit surveys • IUPUI First Destination Survey
2. Curriculum structure/mapping, including the conceptual framework(s) guiding the curriculum (e.g., specialized accreditation) and discussion of relationships among courses and learning experiences included in the curriculum	Internal- Within department and school. Planning and Institutional Improvement (PAII) Website	<ul style="list-style-type: none"> • School Annual PRAC Reports • General Education Review Documents • Departmental Curriculum Committee Reports • Specialized Accreditation Reports and Documents • Degree Maps

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3. Profiles of Learning for Undergraduate Success (for undergraduate programs), including how these are introduced, reinforced, and assessed in the program	Internal- Within department and school Planning and Institutional Improvement Website Contact IRDS for help and assistance in assessing the student learning and Profiles	<ul style="list-style-type: none"> • School Annual PRAC Reports • General Education Review Documents • Departmental Curriculum Committee Reports • Specialized Accreditation Reports and Documents • Application materials and other records related to experiences approved on the Experiential and Applied Learning Record
4. Other experiences that support student learning, including co-curricular, community, and experiential learning opportunities for student engagement, High-Impact Practices (for undergraduate programs), and other educationally purposeful activities in the program, including the rationale for these experiences and actions taken to ensure effective development/implementation	Internal- Within department and school Institute for Engaged Learning (IEL) Contact IRDS for help and assistance in assessing High Impact Practices	<ul style="list-style-type: none"> • School Annual PRAC Reports • General Education Review Documents • Departmental Curriculum Committee Reports • IRDS reports on High Impact Practices on website under Students • Application materials and other records related to experiences approved on the Experiential and Applied Learning Record
5. Discussion of how research/creative activity and engagement activities contribute to and are influenced by the academic program(s)	Internal- Within department and school Digital Measures Activity Insight Office of the Vice Chancellor for Research	<ul style="list-style-type: none"> • Academic Analytics • “Research Administration Dashboards” via IU One • Digital Measures Activity Insight Faculty Annual Reports • Faculty CVs
6. Graduate outcomes from the program, including employment, graduate/professional education, and continued engagement with the program	Internal- Within department and school IUPUI Graduate Office IUPUI Data Link	<ul style="list-style-type: none"> • IUPUI Data Link: Graduate & Professional Students Dashboards under “students” (Retention and Graduation; Degree Attainment) • Alumni surveys
7. Feedback from program stakeholders, including students, graduates, employers, advisory board members, etc.	Internal- Within department and school Contact IRDS for assistance in collecting feedback via focus groups and surveys	<ul style="list-style-type: none"> • IUPUI First Destination Survey • Alumni Surveys • Student Surveys • Advisory Board Annual Reports
8. Enrollment management plan for the program, including a forecast of future program demand, analysis of retention and graduation rates, student recruitment priorities/strategies, and student retention efforts	Internal- Within department and school IRDS office and website Division of Enrollment Management IUPUI Strategic Plan website External public sources	<ul style="list-style-type: none"> • Annual Strategic Plan Reports • Reports and other materials used for school and unit level enrollment management planning • IRDS 360 Strategic Enrollment Management Reports (Admission, Enrollment, Course Enrollment) • IUPUI Data Link: Retention and Graduation Reports • IUPUI Data Link: Degree Counts and Time to Degree Reports • Department of Education data on high school enrollment • National and local forecasts of workforce demand
9. Fiscal health of the program, including how well the program manages its budget	Internal- Within department and school Office of Finance and Administration	<ul style="list-style-type: none"> • Annual Planning and Budgeting Reports • AM 360 Dashboards (available via dsi.iu.edu or One.IU)

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10. Adequacy of facilities, including technology/specialized equipment used in program delivery	Internal- Within department and school Office of Finance and Administration	<ul style="list-style-type: none"> • Annual Planning and Budgeting Reports
11. Assessment of human resources contributing to the program, including faculty/staff recruitment, retention, diversity, and development/advancement priorities	Internal- Within department and school Office of Human Resources IRDS Website Division of Diversity, Equity & Inclusion	<ul style="list-style-type: none"> • Annual Planning and Budgeting Reports • IRDS Faculty and Staff Surveys • IRDS Diversity and Campus Climate School Level Reports • IUPUI Data Link: Faculty New Hire Retention • IUPUI Data Link: Full-Time Academic Employees at IUPUI • IUPUI Data Link: Staff Applicants and Hires • Campus Annual Diversity Report
C. Program Strategic Priorities		
1. Program contributions to IUPUI's strategic plan	Internal- Within department and school IUPUI Strategic Plan website PAII and IRDS offices	<ul style="list-style-type: none"> • Annual School Strategic Plan Reports
2. Program contributions to unit-specific plans/priorities	Internal- Within department and school IUPUI Strategic Plan website Contact IRDS Team for assistance	<ul style="list-style-type: none"> • Annual School Strategic Plan Reports
3. A summary of the overall program's internal strengths and weaknesses and external opportunities and threats	Internal- Within department and school IUPUI Strategic Plan website PAII and IRDS offices	<ul style="list-style-type: none"> • Annual School Strategic Plan Reports • Program Review Self-Studies from Past and Current
4. Discussion of the program's future directions	Internal- Within department and school IUPUI Strategic Plan website PAII and IRDS offices	<ul style="list-style-type: none"> • Annual School Strategic Plan Reports • Program Review Self-Studies from Past and Current
5. Specific questions (4-6) about which the programs seek guidance from the review team	Internal- Within department and school IUPUI Strategic Plan website PAII and IRDS offices	<ul style="list-style-type: none"> • Annual School Strategic Plan Reports • Program Review Self-Studies from Past and Current