

**Where Can I Find the Data?**  
**Unlocking the Secrets of Open Data Sources**

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**Overview**

- Introduction to published, freely available data sources:
  - IU Specific
    - IU Fact Book
    - Registrar Enrollment Report
    - Other Registrar Reports
    - High School Report
    - University Reporting and Research (URR) Beginner Profile
    - Other URR Reports

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**Overview**

- Introduction to published, freely available data sources:
  - External to IU
    - Common Data Set
    - IPEDS Data
    - US News & World Report
    - US Census Data
    - Department of Education
    - College Board
    - ACT
    - WICHE

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### IU Fact Book

- <http://factbook.indiana.edu/index.shtml>
  - Fast Facts
  - Student Data
  - Student Aid
  - Faculty & Staff
  - Finance
  - Facilities
  - Additional Facts

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### Registrar Enrollment Report

- <http://registrar.indiana.edu/dma/enrollreports.shtml>
  - Headcount by student demographic attributes
    - School
    - Gender
    - Residency
    - Ethnicity
    - Geographic Area
  - Credit hour and course enrollment information

NOTE: Reports behind CAS Authentication

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### Other Registrar Reports

- Course & Section Enrollment Statistics
  - <http://registrar.indiana.edu/coursesectn/>
- Grade Distribution Reports
  - <http://registrar.indiana.edu/gradedist/>

Academic calendar  
<http://ses.indiana.edu/calendarOpts.cfm>

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### High School Report

- <http://hsreport.indiana.edu>
- Enrollment and Degree Reports for IU students from particular high schools
- Requires password unique to individual high schools

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### How does IU compare with other Big 10 Schools?

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### URIR\* Beginner Profile

- <http://www.iu.edu/~upira/reports/standard/beginner/index.shtml>
- University and Campus Level
- First-time fall beginners at "census date" each year

\* University Reporting and Institutional Research

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### Other URIR Reports

- <http://www.iu.edu/~upira/reports/index.shtml>
  - Admissions
    - [https://www.iu.edu/~upira/reports/census/graph\\_adm\\_2011.html](https://www.iu.edu/~upira/reports/census/graph_adm_2011.html)
  - Graduation Rates (6 year)
    - <http://www.iu.edu/~upira/reports/standard/graduation/index.shtml>
  - Retention
    - <http://www.iu.edu/~upira/reports/standard/retention/index.shtml>
  - Financial Aid
    - <http://www.iu.edu/~upira/reports/standard/financial/index.shtml>
  - Enrollment
    - <http://www.iu.edu/~upira/reports/standard/enrollment/official.shtml>

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### Common Data Set

- Indiana University:
  - <http://www.iu.edu/~upira/reports/compliance/common/index.shtml>
- AAU Institutions:
  - <http://www.ir.ufl.edu/aaudeuf/aaucatlg.htm>
- AIR Member Institutions:
  - <http://www.airweb.org/page.asp?page=309&cat=cds>
- College Navigator
  - <http://nces.ed.gov/collegenavigator/>
  - <http://nces.ed.gov/collegenavigator/?s=IN&pg=4&id=151351>

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How does IU compare with other Big 10 Schools?

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### US Census Data

- Downloadable Datasets:
  - <http://www.census.gov/main/www/access.html>
- State & County QuickFacts:
  - <http://quickfacts.census.gov/qfd/>
- FactFinder:
  - [http://factfinder.census.gov/home/saff/main.html?\\_lang=en](http://factfinder.census.gov/home/saff/main.html?_lang=en)

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How much do university  
bureaucrats make?

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### Chronicle of Higher Education Almanac

- <http://chronicle.com/section/Almanac-of-Higher-Education/141/>

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### Where should we target recruitment?

- Is West Virginia a growing market?
- What about Colorado?
  
- How does Vigo county compare with Tippecanoe?
  - Vigo – 16,747 students
  - Tippecanoe – 9,561 students

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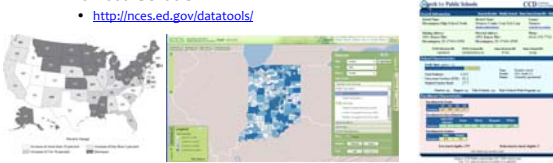
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### Department of Education

- National Center for Educational Statistics
  - <http://nces.ed.gov/>
  - Summary Digest
    - <http://nces.ed.gov/programs/digest/>
  - Individual States
    - <http://nces.ed.gov/datatools/index.asp?DataToolSectionID=5>
  - Individual Schools
    - <http://nces.ed.gov/datatools/>



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### Department of Education

- State of Indiana
  - <http://www.doe.in.gov/data/>

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### Indiana Commission for Higher Education (ICHE)

- Indiana University
  - <http://www.iu.edu/~upira/reports/compliance/iche/index.shtml>
- All Indiana Colleges/Universities
  - <http://www.in.gov/che/2339.htm>
  - <http://www.learnmoreindiana.org/college/choosing/Pages/CollegesInIndiana.aspx>
  - IUB Profile:
    - <http://www.learnmoreindiana.org/college/choosing/Pages/CollegesInIndiana.aspx?VID=3&CID=2499&IN=81&CT=8&FP=8&EP=8>
- Nationwide Quick Comparisons by State
  - <http://www.sheeo.org/sqf/sqf.htm>

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### Western Interstate Commission for Higher Education (WICHE)

- Policy & Data Resources:
  - <http://wiche.edu/resources/policy/297>
- Publications, Papers, and Reports:
  - <http://www.wiche.edu/publications/all>
    - Growth/Decline of College Going Populations:
      - <http://www.wiche.edu/knocking>




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### What does a 27 on the ACT mean?

- Equivalent SAT?
  - Single Score Concordance: 1220
  - Range Concordance: 1210 - 1240
- Is it good?
  - Average ACT for US: 21.1
  - Average ACT for Indiana: 22.2

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### College Board

- Annual Report of College Bound Seniors:
  - <http://professionals.collegeboard.com/data-reports-research/sat/cb-seniors-2009>
- SAT/ACT Concordance Tables:
  - <http://professionals.collegeboard.com/profdownload/act-sat-concordance-tables.pdf>
- Other Data & Reports:
  - <http://professionals.collegeboard.com/data-reports-research/sat>

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### ACT

- Annual Report of College Bound Seniors:
  - <http://www.act.org/news/data/09/index.html>

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### Other Big Ten Sites

- Reporting pages for other Big Ten Universities
  - University of Illinois at Urbana-Champaign
    - <http://www.dmi.illinois.edu/>
    - <http://www.pb.uillinois.edu/dr/index.cfm>
  - University of Iowa
    - <http://provost.uiowa.edu/docs/data/>
  - University of Michigan
    - <http://sitemaker.umich.edu/obpinfo/home>
  - Michigan State University
    - <http://dev.opb.msu.edu/?home>
  - University of Minnesota
    - <http://www.irr.umn.edu/>
  - Northwestern University
    - <http://www.adminplan.northwestern.edu/ir/>

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### Big Ten Sites Continued

- Ohio State University
  - <http://oaa.osu.edu/irp/home.php>
- Pennsylvania State University
  - <http://www.budget.psu.edu/>
  - <http://www.psu.edu/president/pia/index.htm>
- Purdue University
  - <http://www.purdue.edu/OIR/>
- University of Wisconsin-Madison
  - <http://apa.wisc.edu/>

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### And of course...

- Never under-estimate the power of [Google](#) (or the search engine of your choice)
- OR the IUB library!

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