



# Leveraging the Power of the IPEDS Data Center

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HEATHER MECHLER

DIRECTOR, OIA

# What is IPEDS?

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- Integrated Postsecondary Education Data System
- NCES program to collect data from all higher education institutions that receive Title IV funding
- Data are collected on a regular schedule each year with common definitions and formatting

# IPEDS Surveys

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- Institutional Characteristics
- 12-month enrollment
- Completions
- GRS and GRS-200
- Outcome Measures
- Admissions (for institutions that have a competitive admissions process)
- Student Financial Aid
- Human Resources
- Finance
- Academic Libraries

# IPEDS Data Center

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- <https://nces.ed.gov/ipeds/use-the-data>
- A publicly available resource with submitted data from all included institutions going back to 1980.
- Multiple formats
  - CSV
  - SAS
  - STATA
  - SPSS
- Option to create a custom file
  - Specific institutions
  - Specific variables
  - Specific years

# What Can I Do With The Data?

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- Examine longitudinal trends
- Peer comparison/benchmarking
- Academic Program Review/Assessment
- Useful for grant proposals
- Salary comparisons
- Create other informative measures
  - e.g., Number of graduates/100 Student FTE

# A Few Useful Tips

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- If you have a recurring set of institutions, create a .csv or notepad file with their IPEDS Unit IDs (6-digit codes for institutions) to copy & paste for easy group-building.
- Final release data has been audited and corrected where necessary, but there is a 1+ year lag on the data.
- Provisional release data is pre-audited, but may be subject to change if NCES or an institution detects an error in the prior year data submission.
- Data Feedback Reports are quite helpful for quick, high-level peer comparisons on very general metrics like demographics, finance, completions, etc.
  - Standard report or custom report
  - Prior years are available
  - <http://oia.unm.edu/facts-and-figures/ipeds-data-access.html>

# Example

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You are interested in knowing more about R1 Hispanic -Serving Institutions (HSI). Using the IPEDS Data Center, you try to find the following information:

- What percent of each institution's budget comes from state allocations?
  - From tuition and fees?
- Which institution awards the most graduate degrees to Hispanic women in engineering disciplines?
- What percent of each institution's faculty are Hispanic?
- What is the average salary for assistant professors at R1 HSIs?