

Data Collected Through the IPEDS

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Module Objective

Describe the data collected through the Integrated Postsecondary Education Data System (IPEDS)

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Data Collected through IPEDS

- Level of analysis is institution
 - Multi-campus institutions may report at system level or campus level for some variables
 - No student-level data
- Nine Major Topic Areas of IPEDS Data Collection
 1. Institutional Characteristics
 2. Enrollment (Fall and 12-Month)
 3. Completions
 4. Graduation Rates (150% and 200%) and Outcome Measures
 5. Admissions
 6. Student Financial Aid
 7. Human Resources
 8. Finance
 9. Academic Libraries

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IPEDS Data Collection Cycle and Survey Components

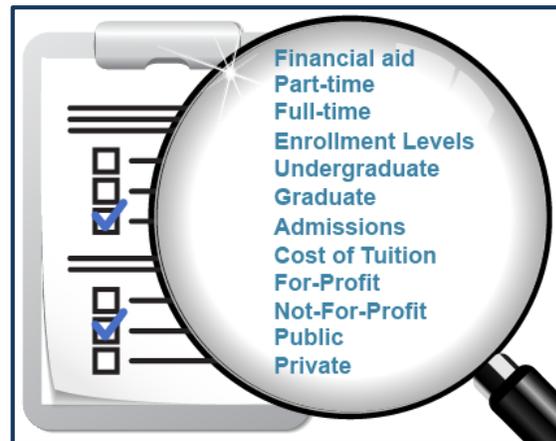
	Fall	Winter	Spring
Collection Opens	Early September	Early December	Early December
Collection Closes	Mid-October	Mid-February	Mid-April
Survey Components	Institutional Characteristics (includes pricing data) Completions 12-Month Enrollment	Student Financial Aid Graduation Rates 200% Graduation Rates Outcome Measures Admissions	Fall Enrollment Finance Human Resources Academic Libraries

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Data Collection Area 1: [Institutional Characteristics](#)

- Institutional Identification
- IC Header (IC-H)
- Institutional Characteristics (IC)



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Data Collection Area 1A: Institution Identification

- Street, city, state, zip
- Telephone number
- Website
- Other ID numbers (Office of Postsecondary Education, Employer ID)

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Data Collection Area 1B: [IC Header \(IC-H\)](#)

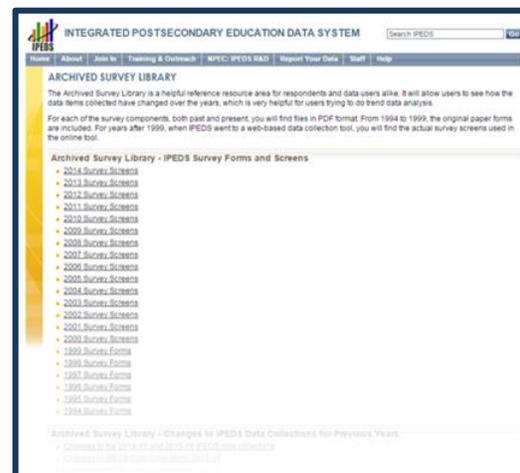
Collects data on:

- Control (private not-for-profit, private for-profit, public)
- Award levels (from certificates of less than 1 year to doctoral degrees)
- Calendar system:
 - Determines which Institutional Characteristics, Student Financial Aid, and Graduation Rates component survey forms an institution uses to report IPEDS data
 - Academic Reporter: Charge tuition based on a portion of an academic year, such as a semester or trimester
 - Program Reporter: Charge a particular cost for an entire program
 - Hybrid Reporter: Enroll students year-round, but charge tuition like an academic year reporter would
- Enrollment levels (undergraduate, graduate, full-time, part-time, Doctor's professional practice)
- Screening questions for other components (12-month enrollment, admissions)

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Data Collection Area 1B: IC Header (IC-H) Continued

- Multi-institution or multi-campus organization
- Different IC-H survey forms, depending on institution level and control
- IC-H information determines which survey forms an institution receives for other components
 - [Archived Survey Library](#)



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Example of Different Survey Forms, [2014 Surveys](#)

- IC Header survey forms:
 - For 4-year degree-granting institutions
 - For 4-year non-degree-granting institutions
 - For public 2-year degree-granting institutions
 - For public 2-year non-degree-granting institutions
 - For private 2-year degree-granting institutions
 - For private 2-year non-degree-granting institutions
 - For less than 2-year institutions
- Student Financial Aid survey forms:
 - For public institutions reporting on a fall cohort (academic reporters)
 - For private institutions reporting on a fall cohort (academic reporters)
 - For institutions reporting on a full-year cohort (public program reporters)
 - For institutions reporting on a full-year cohort (private program reporters)
 - For institutions with graduate students only (academic reporters)
 - For institutions with graduate students only (program reporters)

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Data Collection Area 1C: Institutional Characteristics (IC)

- Mission statement
- Student charges
 - Tuition, fees, room and board
- Alternative tuition plans
- Disability percentage
- Athletic conferences



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Data Collection Area 2: [Enrollment](#)

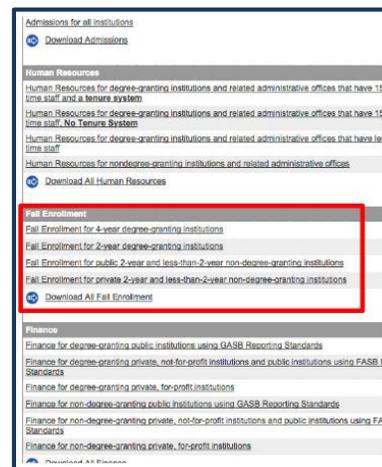
- Fall Enrollment (EF)
- 12-Month Enrollment (E12)



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Data Collection Area 2A: Fall Enrollment (EF)

- Student counts by level (undergraduate, graduate)
- Race/Ethnicity
- Gender
- Age (odd years)
- Migration (even years)
- Retention rates (first-time students, full-time and part-time)
- Distance education enrollment
- Students must be enrolled in credit courses



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Unduplicated headcount from July 1 to June 30

- Race/Ethnicity
- Gender
- Level (undergraduate, graduate)

**Slide 14 of 26****Data Collection Area 2B: 12-Month Enrollment (E12) (Continued)**

Instructional activity:

- Total number of credit hours provided in the 12-month reporting period
 - Example: Student body collectively takes 10,000 credit hours
- Collected at undergraduate, graduate, and Doctor's professional practice levels
- Used to calculate [Full-Time Equivalent \(FTE\) enrollment](#)
 - Based on credit/contact hours and calendar system



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- Completions
 - Number of degrees and other formal awards (e.g., certificates) conferred
- Completers
 - A student who receives a degree, diploma, certificate or other formal award
 - In order to be considered a completer, the degree/award must actually be conferred

Slide 16 of 26**Data Collection Area 4: [Graduation Rates](#) and Outcome Measures**

- Graduation Rates (GR)
- Graduation Rates 200 (GR200)
- Outcome Measures (OM)



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Graduation Rates (GR) component

- Students graduating within 150% of normal time
 - Students who completed a 4-year program within 6 years (but took more than 4 years)
 - Students who completed an 18-month certificate within 27 months (but took more than 18 months)
- Students who transferred out

Slide 18 of 26**Data Collection Area 4B: Graduation Rates 200**

Graduation Rates 200 (GR200) component

- Students graduating within 200% of normal time
 - Students who completed a 4-year program within 8 years (but took more than 6 years)
 - Students who completed an 18-month certificate within 36 months (but took more than 27 months)
- Academic reporting institutions report on Fall cohorts
- Program and hybrid reporters report on Full-year cohorts

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Degree/certificate-seeking student cohorts (not collected by race/ethnicity or gender)

- Academic reporting institutions report on fall cohorts
- Program and hybrid reporters report on full-year cohorts
 - Full-time, first-time students
 - Part-time, first-time students
 - Full-time, non-first-time entering students
 - Part-time, non-first-time entering students

**Slide 20 of 26****Data Collection Area 4C: Outcome Measures (OM) Continued**

Outcomes reported for number of students:

- Who have received an award
- Still enrolled at reporting institution
- Subsequently enrolled at another institution
- Whose subsequent enrollment status is unknown



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Data Collection Area 5: [Admissions \(ADM\)](#)

- Admissions considerations
- Selection process
 - Number of applicants
 - Number of admissions
 - Number of admitted that subsequently enrolled (full-time, part-time)
- Test scores (ACT and SAT)
 - Number/percentage of students providing test scores
 - 25th and 75th percentile scores

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Data Collection Area 6: [Student Financial Aid \(SFA\)](#)

- Number of undergraduates awarded aid and average amount, by type of aid
- DoD Tuition Assistance program and VA Post-9/11 GI Bill benefits
- Institutions can edit prior years' cost of attendance
- Used to calculate net price of attendance
- Used in [College Affordability and Transparency Center](#) data

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Data Collection Area 7: [Human Resources \(HR\)](#)

- Number and salaries of full-time non-medical instructional staff
- Full-time instructional staff by academic rank, faculty and tenure status, race/ethnicity and gender
- Number and salary outlays of full-time non-medical non-instructional staff by occupational category
- Full- and part-time medical and non-medical staff by occupational category, faculty and tenure status
- Full- and part-time staff by occupational category, and race/ethnicity and gender
- New hires by occupational category, race/ethnicity and gender

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Data Collection Area 8: [Finance \(F\)](#)

- Revenues
- Expenses
- Different forms used based on the institution's accounting standards ([GASB](#) and [FASB](#))
 - Public Government Accounting Standards Board (GASB) reporters:
 - Scholarships and fellowships data
 - Endowments, plant, property, equipment
 - Private not-for-profit Financial Accounting Standards Board (FASB) reporters:
 - Student grants data
 - Endowments
 - Plant, property, equipment
 - For-profit reports:
 - Student grants data
 - Equity
- Assets and Liabilities

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Data Collection Area 9: Academic Libraries (AL)

- First collection in 2014-15:
 - Previously collected by the National Center for Education Statistics through the [Academic Libraries Survey \(ALS\)](#)
 - [Resources to compare ALS and AL data](#)
- For all degree-granting institutions with library expenditures >\$0:
 - Library collections/circulation (physical/digital)
- For all degree-granting institutions with library expenditures >\$100,000:
 - Number of branch and independent libraries
 - Expenditures
 - Interlibrary loans
 - Virtual reference services

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Module Summary and Resources

Summary

Described the data collected through the Integrated Postsecondary Education Data System

Resources

- [Archived Survey Library](#)
- [2014 Surveys](#)
- [Full-Time Equivalent \(FTE\) calculation definition in IPEDS glossary](#)
- [College Affordability and Transparency Center](#)
- [GASB and FASB](#)
- [Academic Libraries Survey \(ALS\)](#)
- [Resources to compare ALS and AL data](#)