Data Dictionary

**Short Name**: name  
**Long Name**: Institution Name  
**Source**: IPEDS  
**Description**: The name of the postsecondary institution

**Short Name**: rpu  
**Long Name**: Regional Public University  
**Source**: ARRC  
**Description**: Indicates if the institution is classified as a Regional Public University

**Short Name**: enrollment*#  
**Long Name**: Total enrollment  
**Source**: IPEDS  
**Description**: The total number of students enrolled at the institution in the fall term

**Short Name**: perc_outstatetuition*#  
**Long Name**: Percentage of students in fall cohort who are paying out-of-state tuition rates  
**Source**: IPEDS  
**Description**: The percent of students in the fall class who are paying the out-of-state tuition rate

**Short Name**: perc_expenses_inst*  
**Long Name**: Institutional support expenses as a percent of total core expenses  
**Source**: IPEDS  
**Description**: The amount of expenses spent on institutional support divided by total core expenses

**Short Name**: perc_expenses_other*  
**Long Name**: Other core expenses as a percent of total core expenses  
**Source**: IPEDS  
**Description**: The amount of expenses spent on other core expenses divided by total core expenses

**Short Name**: perc_nonpell_ft_4*  
**Long Name**: Percent full-time first-time non-Pell recipients receiving an award - 4 years  
**Source**: IPEDS  
**Description**: The percent of full-time first-year students who did not receive a Pell Grant and did receive another award for 4 years

**Short Name**: perc_nonpell_ft_6*  
**Long Name**: Percent full-time first-time non-Pell recipients receiving an award - 6 years  
**Source**: IPEDS  
**Description**: The percent of full-time first-year students who did not receive a Pell Grant and did receive another award for 6 years
Short Name: perc_nonpell_ft_8*
Long Name: Percent full-time first-time non-Pell recipients receiving an award - 8 years
Source: IPEDS
Description: The percent of full-time first-year students who did not receive a Pell Grant and did receive another award for 8 years

Short Name: perc_nonpell_pt_4*
Long Name: Percent part-time first-time non-Pell recipients receiving an award - 4 years
Source: IPEDS
Description: The percent of part-time first-year students who did not receive a Pell Grant and did receive another award for 4 years

Short Name: perc_nonpell_pt_6*
Long Name: Percent part-time first-time non-Pell recipients receiving an award - 6 years
Source: IPEDS
Description: The percent of part-time first-year students who did not receive a Pell Grant and did receive another award for 6 years

Short Name: perc_nonpell_pt_8*
Long Name: Percent part-time first-time non-Pell recipients receiving an award - 8 years
Source: IPEDS
Description: The percent of part-time first-year students who did not receive a Pell Grant and did receive another award for 8 years

Short Name: perc_gradenrollment*#
Long Name: Graduate Enrollment Percent
Source: IPEDS
Description: The percent of graduate students enrolled at the institution out of all students enrolled

Short Name: netprice##
Long Name: Average net price-students awarded grant or scholarship aid 2019-20
Source: IPEDS
Description: The average price that students who received scholarships or grants pay after deducting scholarship or grant aid

Short Name: perc_ug_30k*#
Long Name: Percent of Undergrads awarded grant and scholarships 0-30k
Source: IPEDS
Description: The percent of full-time, first-time degree/certificate-seeking undergraduates paying the in-state or in-district tuition rate who were awarded title IV federal student aid - INCOME LEVEL (0-30K)

Short Name: perc_ug_48k*#
Long Name: Percent of Undergrads awarded grants and scholarships 30-48k
Source: IPEDS
Description: The percent of full-time, first-time degree/certificate-seeking undergraduates paying the in-state or in-district tuition rate who were awarded title IV federal student aid - INCOME LEVEL (30-48K)
Short Name: perc_ug_75k*
Long Name: Percent undergraduates awarded grant and scholarship 48-75k
Source: IPEDS
Description: The percent of full-time, first-time degree/certificate-seeking undergraduates paying the in-state or in-district tuition rate who were awarded title IV federal student aid - INCOME LEVEL (48-75K)

Short Name: perc_inst*
Long Name: Percent of all employees who are instructional staff
Source: IPEDS
Description: The percent of all employees at the institution who are instructional staff

Short Name: perc_faculty_ft*
Long Name: Percent of all staff who are full-time with faculty status
Source: IPEDS
Description: The percent of all employees at the institution who are full-time faculty

Short Name: perc_faculty_pt*
Long Name: Percent of all employees who are part-time faculty
Source: IPEDS
Description: The percent of all employees at the institution who are part-time faculty

Short Name: perc_instructional*
Long Name: Instructional staff on annual contract as percentage of all employees
Source: IPEDS
Description: The percent of all employees at the institution who are instructional staff on annual contracts

Short Name: rsi
Long Name: Rural Serving Index
Source: ARRC
Description: The Rural-Serving Index of the institution

Short Name: perc_degree_bach*
Long Name: Percent of degrees bachelors
Source: IPEDS
Description: The percent of all degrees granted by the institution that are Bachelor's degrees

Short Name: perc_degree_assoc*
Long Name: Percent of degrees associates
Source: IPEDS
Description: The percent of all degrees granted by the institution that are Associate's degrees

Short Name: perc_white*
Long Name: Percent of 12-month unduplicated headcount that are White
Source: IPEDS
Description: The percent of all students enrolled at the institution who identify as white
Short Name: perc_degree_masters*##
Long Name: Percent of degrees masters
Source: IPEDS
Description: The percent of all degrees granted by the institution that are research Master’s degrees

Short Name: perc_degree_doctor*##
Long Name: Percent of degrees research doctor
Source: IPEDS
Description: The percent of all degrees research doctor

Short Name: perc_degree_prof*##
Long Name: percent of degrees professional doctor
Source: IPEDS
Description: The percent of all degrees professional Doctor's degrees

Short Name: perc_degree_otherdoc*##
Long Name: Percent of degrees other doctor
Source: IPEDS
Description: The percent of all degrees other Doctor's degrees

Short Name: ap_credits*##
Long Name: Advanced placement (AP) credits
Source: IPEDS
Description: Indicates if the institution accepts AP credits

Short Name: rotc*##
Long Name: ROTC
Source: IPEDS
Description: Indicates if the institution has an ROTC program

Short Name: studyabroad*##
Long Name: Study abroad
Source: IPEDS
Description: Indicates if the institution offers study abroad options

Short Name: weekend_evening*##
Long Name: Weekend/evening college
Source: IPEDS
Description: Indicates if the institution offers weekend or evening courses

Short Name: teacher_cert*##
Long Name: Teacher certification
Source: IPEDS
Description: Indicates if the institution offers teacher certification
Short Name: acad_career
Long Name: Academic/career counseling service
Source: IPEDS
Description: Indicates if the institution offers academic or career counseling services

Short Name: perc_black
Long Name: Percent of 12-month unduplicated headcount that are Black or African American
Source: IPEDS
Description: The percent of all students enrolled at the institution who identify as Black or African American

Short Name: remedial
Long Name: Remedial services
Source: IPEDS
Description: Indicates if the institution offers adult basic or remedial courses

Short Name: disabilities
Long Name: Percent of undergraduates formally registered as students with disabilities
Source: IPEDS
Description: The percent of undergraduate students who are formally registered with a disability

Short Name: open_admission
Long Name: Open admission policy
Source: IPEDS
Description: Indicates if the institution has an open admission policy

Short Name: books_supplies
Long Name: Books and supplies
Source: IPEDS
Description: The estimated amount the average student will spend on books and supplies in an academic year

Short Name: perc_dorm
Long Name: Dorm Capacity (percent of students)
Source: IPEDS
Description: The maximum number of students who can live on- or off-campus in university-provided housing as a percentage of all students enrolled at the institution

Short Name: perc_pt
Long Name: Percent of Students enrolled part-time
Source: IPEDS
Description: The percent of students enrolled as part-time

Short Name: perc_adult
Long Name: Percent of undergraduate enrollment 25-64
Source: IPEDS
Description: The percent of undergraduate students at the institution between the ages of 25 and 64
**Short Name:** football
**Long Name:** Football Division
**Source:** NCAA
**Description:** The athletic division of the football team

**Short Name:** basketball
**Long Name:** Basketball Division
**Source:** NCAA
**Description:** The athletic division of the basketball team

**Short Name:** aascu
**Long Name:** AASCU Membership
**Source:** AASCU
**Description:** Indicates if the institution is a member of the American Association of State Colleges & Universities

**Short Name:** perc_latino
**Long Name:** Percent of 12-month unduplicated headcount that are Hispanic/Latino
**Source:** IPEDS
**Description:** The percent of all students enrolled at the institution who identify as Hispanic/Latino

**Short Name:** aplu
**Long Name:** APLU Membership
**Source:** APLU
**Description:** Indicates if the institution is a member of the Association of Public & Land-Grant Universities

**Short Name:** aau
**Long Name:** AAU Membership
**Source:** AAU
**Description:** Indicates if the institution is a member of the Association of American Universities

**Short Name:** carnegie
**Long Name:** Carnegie Classification
**Source:** IPEDS
**Description:** Indicates the Carnegie classification of the institution

**Short Name:** perc_hawaiian_pi
**Long Name:** Percent of 12-month unduplicated headcount that are Native Hawaiian/Pacific Islander
**Source:** IPEDS
**Description:** The percent of all students enrolled at the institution who identify as Native Hawaiian or Other Pacific Islander

**Short Name:** perc_indigenous
**Long Name:** Percent of 12-month unduplicated headcount that are American Indian or Alaska Native
**Source:** IPEDS
**Description:** The percent of all students enrolled at the institution who identify as American Indian or Alaska Native
Short Name: perc_race_unknown
Long Name: Percent of 12-month unduplicated headcount whose race is Unknown
Source: IPEDS
Description: The percent of all students enrolled at the institution whose race is reported as Unknown

Short Name: perc_nonresident
Long Name: Percent of 12-month unduplicated headcount that are Nonresident Alien
Source: IPEDS
Description: The percent of all students enrolled at the institution who are Nonresident Alien

Short Name: perc_women
Long Name: Percent of 12-month unduplicated headcount that are women
Source: IPEDS
Description: The percent of all students enrolled at the institution who identify as women

Short Name: perc_firsttime_ft
Long Name: Full-time first-time degree/certificate seeking undergraduates
Source: IPEDS
Description: The percent of first-time students with full-time status seeking a degree or certificate at the institution

Short Name: perc_admit
Long Name: Percent admitted - total
Source: IPEDS
Description: The percent of students who were admitted to the institution out of the total number of applicants

Short Name: yield
Long Name: Admissions yield - total
Source: IPEDS
Description: The percent of students who enrolled at the institution out of the total number of admits

Short Name: hs_gpa
Long Name: Secondary school GPA
Source: IPEDS
Description: Indicates if the institution requires or recommends a secondary school GPA in admission

Short Name: hs_rank
Long Name: Secondary school rank
Source: IPEDS
Description: Indicates if the institution requires or recommends a secondary school rank in admission

Short Name: hs_record
Long Name: Secondary school record
Source: IPEDS
Description: Indicates if the institution requires or recommends a secondary school record in admission
Short Name: collegeprep*
Long Name: Completion of college-preparatory program
Source: IPEDS
Description: Indicates if the institution requires or recommends college preparatory programs in admission

Short Name: recs*
Long Name: Recommendations
Source: IPEDS
Description: Indicates if the institution requires or recommends letters of recommendation in admission

Short Name: competencies*
Long Name: Formal demonstration of competencies
Source: IPEDS
Description: Indicates if the institution requires or recommends a demonstration of competencies in admission

Short Name: admission_test*
Long Name: Admission test scores
Source: IPEDS
Description: Indicates if the institution requires or recommends admission test scores in admission

Short Name: sat_read_25*
Long Name: SAT Evidence-Based Reading and Writing 25th percentile score
Source: IPEDS
Description: The average score on the SAT Reading and Writing portion in the 25th percentile for incoming students at the institution

Short Name: perc_instate*
Long Name: Percent of first-time undergraduates - in-state
Source: IPEDS
Description: The percent of first-time undergraduate students from the same state as the institution

Short Name: sat_read_75*
Long Name: SAT Evidence-Based Reading and Writing 75th percentile score
Source: IPEDS
Description: The average score on the SAT Reading and Writing portion in the 75th percentile for incoming students at the institution

Short Name: sat_math_25*
Long Name: SAT Math 25th percentile score
Source: IPEDS
Description: The average score on the SAT Math portion in the 25th percentile for incoming students at the institution
Short Name: sat_math_75
Long Name: SAT Math 75th percentile score
Source: IPEDS
Description: The average score on the SAT Math portion in the 75th percentile for incoming students at the institution

Short Name: act_comp_25
Long Name: ACT Composite 25th percentile score
Source: IPEDS
Description: The average score on the ACT in the 25th percentile for incoming students at the institution

Short Name: act_comp_75
Long Name: ACT Composite 75th percentile score
Source: IPEDS
Description: The average score on the ACT in the 75th percentile for incoming students at the institution

Short Name: act_english_25
Long Name: ACT English 25th percentile score
Source: IPEDS
Description: The average score on the ACT English portion in the 25th percentile for incoming students at the institution

Short Name: act_english_75
Long Name: ACT English 75th percentile score
Source: IPEDS
Description: The average score on the ACT English portion in the 75th percentile for incoming students at the institution

Short Name: act_math_25
Long Name: ACT Math 25th percentile score
Source: IPEDS
Description: The average score on the ACT Math portion in the 25th percentile for incoming students at the institution

Short Name: act_math_75
Long Name: ACT Math 75th percentile score
Source: IPEDS
Description: The average score on the ACT Math portion in the 75th percentile for incoming students at the institution

Short Name: retention_ft
Long Name: Full-time ft retention rate 2020
Source: IPEDS
Description: The percent of full-time students who enrolled in the fall term and were also enrolled in the previous fall term
Short Name: perc_outstate
Long Name: Percent of first-time undergraduates - out-of-state
Source: IPEDS
Description: The percent of first-time undergraduate students from a different state than the institution

Short Name: retention_pt
Long Name: Part-time retention rate 2020
Source: IPEDS
Description: The percent of part-time students who enrolled in the fall term and were also enrolled in the previous fall term

Short Name: student_faculty
Long Name: Student-to-faculty ratio
Source: IPEDS
Description: The ratio of the number students to the number of faculty at the institution

Short Name: enteringclass
Long Name: Status total entering class and retention rates
Source: IPEDS
Description: Indicates if the institution reported the entering class and retention rates

Short Name: grad_4
Long Name: 4-year Graduation rate - bachelor's degree within 100% of normal time
Source: IPEDS
Description: The percent of students who graduated with a Bachelor's degree within 4 years

Short Name: grad_6
Long Name: 6-year Graduation rate - bachelor's degree within 150% of normal time
Source: IPEDS
Description: The percent of students who graduated with a Bachelor's degree within 6 years

Short Name: outlays_research
Long Name: Research - outlays
Source: IPEDS
Description: The total salary expenditures for research staff outlays at the institution

Short Name: outlays_public
Long Name: Public service - Outlays
Source: IPEDS
Description: The total salary expenditures for public service staff outlays at the institution

Short Name: outlays_othere
d
Long Name: Librarians Curators Archivists Academic Affairs and Other Education Services - outlays
Source: IPEDS
Description: The total salary expenditures for academic affairs and other education staff outlays at the institution
**Short Name:** outlays_business
**Long Name:** Business and Financial Operations - outlays
**Source:** IPEDS
**Description:** The total salary expenditures for business and financial operations staff outlays at the institution

**Short Name:** tuition_instate
**Long Name:** Published in-state tuition and fees 2020-21
**Source:** IPEDS
**Description:** The published tuition for students who are from the same state as the institution

**Short Name:** perc_foreign
**Long Name:** Percent of first-time undergraduates - foreign countries
**Source:** IPEDS
**Description:** The percent of first-time undergraduate students from outside of the United States

**Short Name:** tuition_outstate
**Long Name:** Published out-of-state tuition and fees 2020-21
**Source:** IPEDS
**Description:** The published tuition for students who are not from the same state as the institution

**Short Name:** grad_offering
**Long Name:** Graduate offering
**Source:** IPEDS
**Description:** Indicates if the institution offers a degree beyond a Bachelor’s degree

**Short Name:** highestdegree
**Long Name:** Highest degree offered
**Source:** IPEDS
**Description:** Indicates the highest degree that the institution offers

**Short Name:** hospital
**Long Name:** Institution has hospital
**Source:** IPEDS
**Description:** Indicates if the institution has a hospital

**Short Name:** md
**Long Name:** Institution grants a medical degree
**Source:** IPEDS
**Description:** Indicates if the institution grants medical degrees

**Short Name:** hbcu
**Long Name:** Historically Black College or University
**Source:** IPEDS
**Description:** Indicates if the institution is a Historically Black College or University
**Short Name:** open_public
**Long Name:** Institution open to the general public
**Source:** IPEDS
**Description:** Indicates if the institution is open for admission to the public

**Short Name:** perc_alldistance
**Long Name:** Percent of students enrolled exclusively in distance education courses
**Source:** IPEDS
**Description:** The percent of students enrolled in 100% distance education/online courses

**Short Name:** infrastructure
**Long Name:** Infrastructure - Ending balance
**Source:** IPEDS
**Description:** The book value at the end of the year for infrastructural capital assets

**Short Name:** net_tuition
**Long Name:** Tuition and fees after deducting discounts and allowances
**Source:** IPEDS
**Description:** The revenue the institution receives from tuition and fees after deducting discounts and aid

**Short Name:** grants_fed
**Long Name:** Federal operating grants and contracts
**Source:** IPEDS
**Description:** The revenue the institution receives from federal grants and contracts

**Short Name:** grants_state
**Long Name:** State operating grants and contracts
**Source:** IPEDS
**Description:** The revenue the institution receives from state grants and contracts

**Short Name:** grants_private
**Long Name:** Local/private operating grants and contracts
**Source:** IPEDS
**Description:** The revenue the institution receives from local grants and contracts

**Short Name:** sales_aux_enterprises
**Long Name:** Sales and services of auxiliary enterprises
**Source:** IPEDS
**Description:** The revenue the institution receives from sales and auxiliary enterprises

**Short Name:** sales_hospitals
**Long Name:** Sales and services of hospitals
**Source:** IPEDS
**Description:** The revenue the institution receives from its hospital services
Short Name: approps_fed
Long Name: Federal appropriations
Source: IPEDS
Description: The revenue the institution receives from federal appropriations

Short Name: approps_state
Long Name: State appropriations
Source: IPEDS
Description: The revenue the institution receives from state appropriations

Short Name: approps_local
Long Name: Local appropriations education district taxes and similar support
Source: IPEDS
Description: The revenue the institution receives from local appropriations, education taxes, and other support

Short Name: perc_somedistance
Long Name: Percent of students enrolled in some but not all distance education courses
Source: IPEDS
Description: The percent of students enrolled in more than 1% and less than 100% of distance education/online courses

Short Name: nonopsgrants_fed
Long Name: Federal nonoperating grants
Source: IPEDS
Description: The revenue the institution receives from federal nonoperating grants and contracts

Short Name: nonopsgrants_state
Long Name: State nonoperating grants
Source: IPEDS
Description: The revenue the institution receives from state nonoperating grants and contracts

Short Name: nonopsgrants_local
Long Name: Local nonoperating grants
Source: IPEDS
Description: The revenue the institution receives from local nonoperating grants and contracts

Short Name: net_position
Long Name: Net position
Source: IPEDS
Description: The sum of the institution's assets at the beginning of the year and core revenue

Short Name: gifts
Long Name: Gifts including contributions from affiliated organizations
Source: IPEDS
Description: The revenue the institution received from gifts and donations from affiliated organizations
Short Name: investment
Long Name: Investment income
Source: IPEDS
Description: The revenues from investment returns

Short Name: nonops_revenue
Long Name: Total nonoperating revenues
Source: IPEDS
Description: The revenue from non-exchange transactions

Short Name: instruction
Long Name: Instruction - Current year total
Source: IPEDS
Description: The sum of all operating expenses associated with the colleges, schools, departments, and other instructional divisions of the institution

Short Name: research
Long Name: Research - Current year total
Source: IPEDS
Description: The sum of all operating expenses associated with activities specifically organized to produce research outcomes

Short Name: publicservice
Long Name: Public service - Current year total
Source: IPEDS
Description: The sum of all operating expenses associated with activities established primarily to provide noninstructional services beneficial to individuals and groups external to the institution

Short Name: perc_nodistance
Long Name: Percent of students not enrolled in any distance education courses
Source: IPEDS
Description: The percent of students enrolled in 0 distance education/online courses

Short Name: academic_support
Long Name: Academic support - Current year total
Source: IPEDS
Description: The sum of all operating expenses associated with activities and services that support the institution's primary missions of instruction, research, and public service

Short Name: student_services
Long Name: Student services - Current year total
Source: IPEDS
Description: The sum of all operating expenses associated with departments whose primary purpose is to contribute to students' emotional and physical well-being and to their intellectual, cultural, and social development outside the context of the formal instructional program
Short Name: inst_support
Long Name: Institutional support - Current year total
Source: IPEDS
Description: the sum of all operating expenses associated with the day-to-day operational support of the institution

Short Name: expenses_scholarships
Long Name: Scholarships and fellowships expenses -- Current year total
Source: IPEDS
Description: The sum of all operating expenses spent on salaries and fellowships

Short Name: expenses_aux
Long Name: Auxiliary enterprises -- Current year total
Source: IPEDS
Description: The sum of all operating expenses spent on auxiliary businesses

Short Name: expenses_hospital
Long Name: Hospital services - Current year total
Source: IPEDS
Description: The sum of all operating expenses spent on hospital services operated by the institution

Short Name: expenses_ind
Long Name: Independent operations - Current year total
Source: IPEDS
Description: The sum of all operating expenses spent on operations independent or unrelated to the primary missions of the institution

Short Name: expenses_other
Long Name: Other expenses deductions - Current year total
Source: IPEDS
Description: The sum of all operating expenses spent on functions other than those listed

Short Name: endowment
Long Name: Value of endowment assets at the beginning of the fiscal year
Source: IPEDS
Description: The value of the institution’s endowment at the beginning of the fiscal year

Short Name: grants_pell
Long Name: Pell grants (federal)
Source: IPEDS
Description: The amount the institution disbursed in Pell Grants

Short Name: perc_pell
Long Name: Percent of full-time first-time undergraduates awarded Pell grants
Source: IPEDS
Description: The percent of first-time, full-time undergraduate students awarded a Pell Grant
Short Name: grants_restricted
Long Name: Institutional grants from restricted resources
Source: IPEDS
Description: Expenditures for scholarships and fellowships received from private sources that use restricted-expendable net assets of the institution

Short Name: grants_unrestricted
Long Name: Institutional grants from unrestricted resources
Source: IPEDS
Description: Expenditures for scholarships and fellowships received from unrestricted-expendable net assets of the institution

Short Name: scholarships_gross
Long Name: Total gross scholarships and fellowships
Source: IPEDS
Description: The total amount of all scholarships and fellowships without how much was already reported

Short Name: scholarships_net
Long Name: Total net scholarships and fellowships
Source: IPEDS
Description: The amount of expenses spent of scholarships and fellowships after deducting discounts

Short Name: new_gifts
Long Name: New gifts and additions
Source: IPEDS
Description: The amount of new gifts and additions to permanent endowments

Short Name: perc_expenses_instruction
Long Name: Instruction expenses as a percent of total core expenses
Source: IPEDS
Description: The amount of expenses spent on instruction divided by total core expenses

Short Name: perc_expenses_research
Long Name: Research expenses as a percent of total core expenses
Source: IPEDS
Description: The amount of expenses spent on research divided by total core expenses

Short Name: perc_expenses_public
Long Name: Public service expenses as a percent of total core expenses
Source: IPEDS
Description: The amount of expenses spent on public service divided by total core expenses

Short Name: perc_expenses_academic
Long Name: Academic support expenses as a percent of total core expenses
Source: IPEDS
Description: The amount of expenses spent on academic support divided by total core expenses
Short Name: perc_expenses_studentservices*#
Long Name: Student service expenses as a percent of total core expenses
Source: IPEDS
Description: The amount of expenses spent on student services divided by total core expenses

* - imputed data from previous year (2019)
^ - logical imputation, missing values imputed as 100
& - used in statistical imputation
# - used in final cluster analysis