



**Core Data Metrics
Institutional Data Collection**

Data Dictionary

Version 1.1

July 2022

Association of Public and Land-grant Universities
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Overview

The following eight core data metrics (CDM) are collected.

1. Submitted via CDM Annual Metrics Excel Spreadsheet:
 - a. Undergraduate enrollment – Fall 2021 (includes returning students)
 - b. Retention rates – Fall 2020 cohorts returning in 2021
 - c. Bachelor's degrees – 2020/2021
2. Submitted through the National Student Clearinghouse:
 - a. Completion rates at the home institution after 6 years – Fall 2015 entering cohorts
 - b. Completion rates at other institutions after 6 years – Fall 2015 entering cohorts
 - c. Enrollment status at the home institution after 6 years – Fall 2015 entering cohorts
 - d. Enrollment status at another institution after 6 years – Fall 2015 entering cohorts
 - e. Status unknown after 6 years – Fall 2015 entering cohorts

Each metric is disaggregated for 15 subgroups.

1. Undergraduates total
2. First Time, Full Time
3. Transfer, Full Time
4. Male (full time and part time)
5. Female (full time and part time)
6. American Indian or Alaska Native (full time and part time)
7. Asian (full time and part time)
8. Black or African American (full time and part time)
9. Hispanic (full time and part time)
10. Native Hawaiian or Pacific Islander (full time and part time)
11. White (full time and part time)
12. 2 or more races (full time and part time)
13. R/E Unknown (full time and part time)
14. Nonresident Alien (full time and part time)
15. Pell Recipients (full time and part time)

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1. Core Metrics Sources and Definitions

Measure	Source	Definition
Undergraduate degree-seeking headcount enrollment	Institution	IPEDS definition: Fall, degree-seeking, undergraduate students (regardless of entry status) – disaggregated by subpopulations. For 2022 report on students in Fall 2021. (Include Associate seekers and returning students)
Retention rates	Institution	Retention rate of all degree-seeking, undergraduate students who started in the fall and subsequently re-enrolled in the following year – all new undergraduates - disaggregated by subpopulations. For 2022 report students who started in Fall 2020 and returned in 2021.
Number of bachelor’s degrees recipients	Institution	Number of bachelor’s degree recipients in the academic year (first majors only) – regardless of when they started, disaggregated by subpopulations. For 2022 report on degree recipients in AY 2020-2021.
SAM 6-year graduation rate at the home institution	SAM	Percent of entering cohort who completed a credential at the reporting institution within 6 years. Cohorts are new undergraduates, disaggregated by subpopulations. For 2022 report on cohorts starting in Fall 2015.
SAM 6-year graduation rate at another institution	SAM	Percent of entering cohort who completed a credential at another institution within 6 years. Cohorts are new undergraduates, disaggregated by subpopulations. For 2022 report on cohorts starting in Fall 2015.
SAM still enrolled at the home institution after 6 years	SAM	Percent of entering cohort who are still enrolled at the reporting institution after 6 years. Cohorts are new undergraduates, disaggregated by subpopulations. For 2022 report on cohorts starting in Fall 2015.
SAM still enrolled at another institution after 6 years	SAM	Percent of entering cohort who are still enrolled at another institution after 6 years. Cohorts are new undergraduates, disaggregated by subpopulations. For 2022 report on cohorts starting in Fall 2015.
SAM Unknown status after 6 years	SAM	Percent of entering cohort whose status is unknown after 6 years. Cohorts are new undergraduates, disaggregated by subpopulations. For 2022 report on cohorts starting in Fall 2015.

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2. NSC cohort definitions for the 15 subgroups

	National Clearinghouse cohort files
1. Undergraduate total	All undergraduate students new to the institution (new freshman and new transfer students; part-time and full-time) who started in Fall 2015
2. First Time, Full Time	All undergraduate students new to the institution who started in Fall 2015 AND are considered first time in college AND started as FULL-TIME (This is your standard IPEDS Graduation Rate cohort.) (subset of line 1 above)
3. Transfer, Full Time	All undergraduate students new to the institution who started at the institution in Fall 2015 as TRANSFER students AND started as FULL-TIME. (This is one of the standard SAM cohorts.) (subset of line 1 above)
4. Male	All undergraduate students new to the institution (new freshman and new transfer students; part-time and full-time) who started in Fall 2015 AND are MALE
5. Female	All undergraduate students new to the institution (new freshman and new transfer students; part-time and full-time) who started in Fall 2015 AND are FEMALE
6. Pell Recipients	All undergraduate students new to the institution (new freshman and new transfer students; part-time and full-time) who started in Fall 2015 AND were PELL recipients in their first year.
7. American Indian or Alaska Native	All undergraduate students new to the institution (new freshman and new transfer students; part-time and full-time) who started in Fall 2015 AND were American Indian or Alaska Native in their first year.
8. Asian	All undergraduate students new to the institution (new freshman and new transfer students; part-time and full-time) who started in Fall 2015 AND were Asian in their first year.
9. Black or African American	All undergraduate students new to the institution (new freshman and new transfer students; part-time and full-time) who started in Fall 2015 AND were Black or African American in their first year.
10. Hispanic	All undergraduate students new to the institution (new freshman and new transfer students; part-time and full-time) who started in Fall 2015 AND were Hispanic in their first year.
11. Native Hawaiian or Pacific Islander	All undergraduate students new to the institution (new freshman and new transfer students; part-time and full-time) who started in Fall 2015 AND were Native Hawaiian or Pacific Islander in their first year.
12. White	All undergraduate students new to the institution (new freshman and new transfer students; part-time and full-time) who started in Fall 2015 AND were White in their first year.
13. 2 or more races	All undergraduate students new to the institution (new freshman and new transfer students; part-time and full-time) who started in Fall 2015 AND were 2 or more races in their first year.
14. R/E Unknown	All undergraduate students new to the institution (new freshman and new transfer students; part-time and full-time) who started in Fall 2015 AND were Race/Ethnicity Unknown in their first year.
15. Nonresident Alien	All undergraduate students new to the institution (new freshman and new transfer students; part-time and full-time) who started in Fall 2015 AND were Nonresident Alien in their first year.

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3. CDM excel file template will contain 3 metrics described below for 15 subgroups

	Enrollment	Retention	Degrees
	Number of students enrolled in the Fall of 2021	% of students who started in Fall 2020 and who subsequently enrolled in 2021	Number of students receiving bachelor's degrees in 2020/2021
Undergraduate total	All official undergraduates who enrolled in Fall 2021 regardless of their status (freshman, sophomore, junior or senior). This would include returning students. (Include returning students). (Follows IPEDS definition.)	The percent of new undergraduate students (freshman and transfers; full-time and part-time) who started at the institution in Fall 2020 who subsequently re-enrolled in Fall 2021.	The total number of undergraduate students receiving a bachelor's degree in the academic year 2020/2021 (regardless of when or how they started).
First Time, Full Time	All UG students who enrolled in Fall 2021 who started at the institution as first-time full-time undergraduates – regardless of when they started. (Include returning students).	The percent of first-time full-time undergraduates who started at the institution in Fall 2020 who subsequently re-enrolled in Fall 2021. (Follows IPEDS definition)	The total number of undergraduate students receiving a bachelor's degree in the academic year 2020/2021 who started as first-time full-time students.
Transfer, Full Time	All UG students who enrolled in Fall 2021 who started at the institution as transfer full-time undergraduates – regardless of when they started. (Include returning students).	The percent of transfer full-time undergraduates who started at the institution in Fall 2020 who subsequently re-enrolled in Fall 2021.	The total number of undergraduate students receiving a bachelor's degree in the academic year 2020/2021 who started as transfer full-time students.
Male total	All MALE undergraduates who enrolled in Fall 2021 regardless of their entering status. (Include returning students).	The percent of male undergraduates new to the institution in Fall 2020 (regardless of status) who subsequently re-enrolled in Fall 2021.	The total number of male undergraduate students receiving a bachelor's degree in the academic year 2020/2021 (regardless of how or when they started.)
Female total	All FEMALE undergraduates who enrolled in Fall 2021	The percent of female undergraduates new to the	The total number of female undergraduate students receiving a

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	regardless of their entering status. (include returning students).	institution in Fall 2020 (regardless of status) who subsequently re-enrolled in Fall 2021.	bachelor's degree in the academic year 2020/2021 (regardless of how or when they started.)
Pell Recipients	All undergraduate students enrolled in Fall 2021 who received a Pell grant at some point in their academic career at this institution.	The percent of Pell recipients new to the institution in Fall 2020 (regardless of status) who subsequently re-enrolled in Fall 2021.	The total number of undergraduate students receiving a bachelor's degree in the academic year 2020/2021 who received a Pell grant at some point in their academic career at the institution (regardless of how or when they started).
American Indian or Alaska Native	All undergraduates who enrolled in Fall 2021 who were categorized as American Indian or Alaska Native.	The percent of new American Indian or Alaska Native students in Fall 2020 (regardless of status) who subsequently re-enrolled in Fall 2021.	The total number of American Indian or Alaska Native students receiving a bachelor's degree in the academic year 2020/2021 (regardless of how or when they started).
Asian	All undergraduates who enrolled in Fall 2021 who were categorized as Asian.	The percent of new Asian students in Fall 2020 (regardless of status) who subsequently re-enrolled in Fall 2021.	The total number of Asian students receiving a bachelor's degree in the academic year 2020/2021 (regardless of how or when they started).
Black or African American	All undergraduates who enrolled in Fall 2021 who were categorized as Black or African American.	The percent of new Black or African American students in Fall 2020 (regardless of status) who subsequently re-enrolled in Fall 2021.	The total number of Black or African American students receiving a bachelor's degree in the academic year 2020/2021 (regardless of how or when they started).
Hispanic	All undergraduates who enrolled in Fall 2021 who were categorized as Hispanic.	The percent of new Hispanic students in Fall 2020 (regardless of status) who subsequently re-enrolled in Fall 2021.	The total number of Hispanic students receiving a bachelor's degree in the academic year 2020/2021 (regardless of how or when they started).
Native Hawaiian or Pacific Islander	All undergraduates who enrolled in Fall 2021 who were categorized as Native Hawaiian or Pacific Islander.	The percent of new Native Hawaiian or Pacific Islander students in Fall 2020 (regardless of status) who subsequently re-enrolled in Fall 2021.	The total number of Native Hawaiian or Pacific Islander students receiving a bachelor's degree in the academic year 2020/2021 (regardless of how or when they started).
White	All undergraduates who enrolled in Fall 2021 who were categorized as White.	The percent of new White students in Fall 2020 (regardless of status) who subsequently re-enrolled in Fall 2021.	The total number of White students receiving a bachelor's degree in the academic year 2020/2021 (regardless of how or when they started).

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2 or more races	All undergraduates who enrolled in Fall 2021 who were categorized as 2 or more races.	The percent of new 2 or more races students in Fall 2020 (regardless of status) who subsequently re-enrolled in Fall 2021.	The total number of students categorized as 2 or more races receiving a bachelor's degree in the academic year 2020/2021 (regardless of how or when they started).
R/E Unknown	All undergraduates who enrolled in Fall 2021 who were categorized as Race/Ethnicity Unknown.	The percent of new students categorized as R/E Unknown in Fall 2020 (regardless of status) who subsequently re-enrolled in Fall 2021.	The total number of students categorized as R/E Unknown receiving a bachelor's degree in the academic year 2020/2021 (regardless of how or when they started).
Nonresident Alien	All undergraduates who enrolled in Fall 2021 who were categorized as Nonresident Alien.	The percent of new Nonresident Aliens in Fall 2020 (regardless of status) who subsequently re-enrolled in Fall 2021.	The total number of Nonresident Aliens receiving a bachelor's degree in the academic year 2020/2021 (regardless of how or when they started).