Postsecondary Transition Report Indicators and Data Elements

This report contains a list of data elements needed to create indicators commonly seen in reports produced by postsecondary institutions or higher education authorities about the performance of high school graduates within the state. An indicator is a statistic that is calculated and reported to measure a useful condition or status. Sometimes a report contains information about college participation for high school graduates from a particular high school or school district in postsecondary institutions within the state. Other times the report will include all high school graduates from all districts within the state who are attending a particular postsecondary institution. A third type of report contains summary information about all of the high school graduates in the state attending all state universities or some subset. These reports are sometimes called "high school feedback reports" or "college transition reports." These reports differ on the amount of information provided about subgroups of students or levels of college performance. However, the unit of reporting is almost always "the percentage of high school graduates from a particularly school year."

If you have any questions, concerns, issues, or suggestions, please email nedm@ccsso.org

Level	Entity	Category	Attribute	NEDM Mapping	NEDM Definition	Relevant NEDM Codes	Source
P-20	Student Postsecondary	Identifier	Identification System	[studentPostsecondary].[Identification System]	A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to an individual, organization, program, or institution.	Social Security Administration number;School-assigned number;District-assigned number;State-assigned number	Handbook
P-20	Student Postsecondary	Identifier	Identification Code	[studentPostsecondary].[Identification Code]			Handbook
P-20	Student Postsecondary	Demographics	Birthdate	[studentPostsecondary].[Birthdate]			Handbook
P-20	Student Postsecondary	Demographics	Sex	[studentPostsecondary].[Sex]			Handbook
P-20	Student Postsecondary	Demographics	Hispanic or Latino Ethnicity	[studentPostsecondary].[Hispanic or Latino Ethnicity]			Handbook
P-20	Student Postsecondary	Demographics	Race	[studentPostsecondary].[Race]			Handbook

Level	Entity	Category	Attribute	NEDM Mapping	NEDM Definition	Relevant NEDM Codes	Source
P-20	Student Postsecondary	Demographics	Economically Disadvantaged Status - Postsecondary	[studentPostsecondary]. [Economically Disadvantaged Status - Postsecondary]	An individual from an economically disadvantaged family is one who is determined to be low income according to the latest available data from the Department of Commerce. Postsecondary level identification may be made by the following: - Recipient of a Pell Grant, BIA Grant, or comparable State program of need-based financial assistance. - Annual income of the individual or family is at or below the national poverty line. - Participant or participant's family is a recipient of public assistance. - Participant is eligible for participation in programs assisted under the Workforce Investment Act.	Currently meets one or more of the definitions for economically disadvantaged; Currently does not meet one or more of the definitions for economically disadvantaged; Ever met one or more of the standards for economically disadvantaged	NEDM

Level	Entity	Category	Attribute	NEDM Mapping	NEDM Definition	Relevant NEDM Codes	Source
P-20	Student Postsecondary	Demographics	Limited English Proficiency - Postsecondary	[studentPostsecondary].[Limited English Proficiency - Postsecondary]	The term "individual with limited English proficiency" means a secondary school student, an adult, or an out-of-school youth, who has limited ability in speaking, reading, writing, or understanding the English language AND whose native language is a language other than English; OR who lives in a family or community environment in which a language other than English is the dominant language.	Currently meets standard for limited English proficiency;Currently does not meet standard for limited English proficiency;Ever met the standard for limited English proficiency	NEDM
P-20	Student Postsecondary	Demographics	First Generation in College Status	[studentPostsecondary].[First Generation in College Status]	An indication of the level of education of the student's parents.	First generation;One or more parents have some college;One or more parents have a bachelor's or advanced degree	NEDM
K-12	Elementary Secondary Institution	High School Attended	Name of Institution	[elementarySecondaryInstitution].[Name of Institution]			Handbook
K-12	Elementary Secondary Institution	High School Attended	Identification System	[elementarySecondaryInstitution].[Identification System]			Handbook
K-12	Elementary Secondary Institution	High School Attended	Identification Code	[elementarySecondaryInstitution].[Identification Code]			Handbook

Level	Entity	Category	Attribute	NEDM Mapping	NEDM Definition	Relevant NEDM Codes	Source
K-12	Elementary Secondary Institution	High School Attended	County FIPS (Federal Information Processing Standards) Code	[elementarySecondaryInstitution].[County FIPS (Federal Information Processing Standards) Code]			Handbook
K-12	Local Education Agency	High School Attended	Name of Institution	[localEducation Agency]. [Name of Institution]			Handbook
K-12	Local Education Agency	High School Attended	Identification System	[localEducation Agency]. [Identification System]			Handbook
K-12	Local Education Agency	High School Attended	Identification Code	[localEducation Agency]. [Identification Code]			Handbook
K-12	Local Education Agency	High School Attended	State Abbreviation	[localEducation Agency]. [StateAbbreviation]			Handbook
K-12	Student ElementarySecondary	High School Graduation	Cohort Year	[studentElementarySecondary].[Cohort Year]			Handbook
K-12	Student ElementarySecondary	High School Graduation	Diploma/Credential Award Date	[studentElementarySecondary]. [Diploma/Credential Award Date]			Handbook
K-12	Student ElementarySecondary	High School Graduation	Diploma/Credential Type	[studentElementarySecondary]. [Diploma/Credential Type]			Handbook
K-12	Student ElementarySecondary	High School Performance	Grade Point Average (GPA): Cumulative (High School)	[studentElementarySecondary].[Grade Point Average (GPA): Cumulative (High School)]			Handbook

National Education Data Model

Level	Entity	Category	Attribute	NEDM Mapping	NEDM Definition	Relevant NEDM Codes	Source
K-12	K12 Student	High School Performance	GPA Weighted	[studentElementarySecondary].[GPA Weighted]			NEDM
K-12	Postsecondary Student	High School Performance	Dual Credit/Dual Enrollment Credits Awarded	[studentPostsecondary].[Dual Credit/Dual Enrollment Credits Awarded]	The number of credits awarded a student by the postsecondary institution based on successful completion of dual credit/dual enrollment courses.		NEDM
K-12	Postsecondary Student	High School Performance	AP Credits Awarded	[studentPostsecondary].[AP Credits Awarded]			NEDM
P-20	Assessment	Assessment	Assessment Title	[testAssessment]. [Assessment Title]	The title or name of the assessment.	No option list available	Handbook
P-20	Assessment	Assessment	Assessment Administration Window/Date (s)	[testAssessment]. [Assessment Administration Windown/Data (s)]			Handbook
P-20	Assessment	Assessment	Subtest Name				Handbook
P-20	Assessment	Assessment	Score Results	[testAssessment].[Score Results]	A meaningful raw score or statistical expression of the performance of an individual. The results can be expressed as a number, percentile, range, level, etc.	No option list available	Handbook
PS	Postsecondary Institution	Postsecondary Institution	Organization Name	[postsecondary Institution]. [Organization Name]	The name of non-person entity such as organization, institution, agency, or business.	No option list available	PESC
PS	Postsecondary Institution	Postsecondary Institution	Identification System	[postsecondary Institution]. [Identification System]			Handbook

National Education Data Model

Level	Entity	Category	Attribute	NEDM Mapping	NEDM Definition	Relevant NEDM Codes	Source
PS	Postsecondary Institution	Postsecondary Institution	Identification Code	[postsecondary Institution].[Identification Code]			Handbook
PS	Postsecondary Institution	Postsecondary Institution	State Abbreviation	[postsecondary Institution].[StateAbbreviation]			Handbook
PS	Postsecondary Institution	Postsecondary Institution	Level of Institution	[postsecondary Institution].[Level of Institution]	A classification of whether a postsecondary institution's programs are 4-year or higher (4 year), 2-but-less-than 4-year (2 year), or less than 2-year.	Four or more years;At least 2 but less than 4 years;Less than 2 years (below associate)	IPEDS
PS	Postsecondary Institution	Postsecondary Institution	Control of Institution	[postsecondary Institution].[Control of Institution]	A classification of whether a postsecondary institution is operated by publicly elected or appointed officials (public control) or by privately elected or appointed officials and derives its major source of funds from private sources (private control).	Public;Private, not for profit;Private, for profit	IPEDS
PS	Postsecondary Institution	Postsecondary Institution	Carnegie Classification 2005: Basic Classification	[postsecondary Institution].[Carnegie Classification 2005: Basic Classification]	The Basic Classification is an update of the traditional classification framework developed by the Carnegie Commission on Higher Education in 1970 to support its research program, and later published in 1973 for use by other researchers.	Associate's Colleges;Doctorate-granting Universities;Master's Colleges and Universities;Baccalaureate Colleges;Special Focus Institutions;Tribal Colleges	IPEDS

Level	Entity	Category	Attribute	NEDM Mapping	NEDM Definition	Relevant NEDM Codes	Source
PS	Student Postsecondary	Postsecondary Enrollment	Entry Date-Postsecondary	[studentPostsecondary].[Entry Date-Postsecondary]	The month, day, and year on which an individual entered and began to receive instructional services at a postsecondary institution for the first time.	No option list available	NEDM
PS	Student Postsecondary	Postsecondary Enrollment	Exit Date	[studentPostsecondary].[Exit Date]	The date on which the student officially withdrew or graduate		PESC
PS	Postsecondary Session	Postsecondary Enrollment	Academic Session Designator	[studentPostsecondary].[Academic Session Designator]	The academic session for which the data are recorded and applicable (YearMonth - ccyy-mm)	No option list available	PESC
PS	Student Postsecondary	Postsecondary Enrollment	First Time in College	[studentPostsecondary].[First Time in College]	An indication that the student has never attended college or other postsecondary institution and has completed his/her high school work.	Yes;No	NEDM
PS	Student Postsecondary	Postsecondary Enrollment	Full-time/Part-time Status	[studentPostsecondary].[Full-time/Part-time Status]	The status given to a student in relation to the course load that he or she is carrying.	Full-time student;Part-time student	Handbook
PS	Student Postsecondary	Postsecondary Enrollment	Degree/Certificate Seeking Status	[studentPostsecondary].[Degree/Certificate Seeking Status]	An indication that the student is enrolled in courses for credit and recognized by the institution as seeking a degree, certificate, or other formal award. A high school student enrolled in postsecondary courses for credit is not considered degree/certificate-seeking.	Yes;No	NEDM
PS	Course Postsecondary	Postsecondary Course Information	Session Designator	[coursePostsecondary].[Session Designator]			PESC

Level	Entity	Category	Attribute	NEDM Mapping	NEDM Definition	Relevant NEDM Codes	Source
PS	Course Postsecondary	Postsecondary Course Information	Session Type - Postsecondary	[coursePostsecondary]. [Session Type - Postsecondary]	Indicates the type of academic session at an educational institution.	Full Year;Semester ;Trimester;Qua rter;Quinmeste r;Mini term;Summer session	PESC
PS	Course Postsecondary	Postsecondary Course Information	Course Override School	[coursePostsecondary]. [Course Override School]	The school where the credit was earned if different from the academic session school.		PESC
PS	Course Postsecondary	Postsecondary Course Information	Course Subject Abbreviation	[coursePostsecondary]. [Course Subject Abbreviation]	The alphabetic abbreviation of the academic department or discipline offering the course. It is one part of the total course identifier number.		PESC
PS	Course Postsecondary	Postsecondary Course Information	Course Number	[coursePostsecondary]. [Course Number]	The official reference number portion of a course identifier. This number normally designates the level of the course as well as the level of the student expected to enroll in the course.		PESC
PS	Course Postsecondary	Postsecondary Course Information	Course Title	[coursePostsecondary]. [Course Title]			PESC
PS	Course Postsecondary	Postsecondary Course Information	Course Credit Units	[coursePostsecondary]. [Course Credit Units]	The type of credit (unit, semester, or quarter) associated with the credit hours earned for the course.	NoCredit;Quart er;Semester;U nits;ClockHour s;CarnegieUnit s;ContinuingEd ucationUnits	PESC
PS	Course Postsecondary	Postsecondary Course Information	Course Credit Value	[coursePostsecondary]. [Course Credit Value]	Number indicating the credit hours that may be earned in the course.	No option list available	PESC

Level	Entity	Category	Attribute	NEDM Mapping	NEDM Definition	Relevant NEDM Codes	Source
PS	Course Postsecondary	Postsecondary Course Information	Postsecondary Course Level	[coursePostsecondary].[Postsecondary Course Level]	The level of work which is reflected in the credits associated with the academic course being described or the level of the typical student taking the academic course.	LowerDivision; UpperDivision; Dual;Graduate Professional;Remedial;Lower division;Upper division	PESC
PS	Course Postsecondary	Postsecondary Course Information	Degree Applicability	[coursePostsecondary].[Degree Applicability]	An indication that the course is a part of a degree program.	Degree applicable;Non-degree applicable	NEDM
PS	Course Postsecondary	Postsecondary Course Information	Course Begin Date	[coursePostsecondary].[Course Begin Date]	The official begin date for this course.		PESC
PS	Course Postsecondary	Postsecondary Course Information	Course End Date	[coursePostsecondary].[Course End Date]	The official end date for this course.		PESC
PS	Student Postsecondary	Postsecondary Course Information	Course Academic Grade	[studentPostsecondary].[Course Academic Grade]	The final grade awarded for participation in the course.	No option list available	PESC
PS	Student Postsecondary	Postsecondary Course Information	Number of Credits Received	[coursePostsecondary].[Number of Credits Received]	The number of credits a student earned for completing a given course.		Handbook
PS	Student Postsecondary	Postsecondary Course Information	Course Quality Points Earned	[coursePostsecondary].[Course Quality Points Earned]	The numerical value assigned to a letter grade to provide a basis of quantitative determination of an average.		PESC
PS	Student Postsecondary	Postsecondary GPA	Grade Point Average	[studentPostsecondary].[Grade Point Average]	The value of the total quality points divided by the Credit Hours for Grade Point Average.		Handbook

Level	Entity	Category	Attribute	NEDM Mapping	NEDM Definition	Relevant NEDM Codes	Source
P-20	Academic Award	Academic Award	Academic Award Title	[academicAward].[Academic Award Title]	The descriptive title for the academic award.		PESC
P-20	Academic Award	Academic Award	Academic Award Level	[academicAward].[Academic Award Level]	The level of the degree, certificate, or award granted for the successful completion of requirements of an academic program.	1.1;1.2;2.0;2.1; 2.2;2.3;2.4	PESC
P-20	Academic Award	Academic Award	CIP Code of Program	[academicAward].[CIP Code of Program]	A six-digit code identifying the student's major. CIP codes (Classification of Instructional programs) are created by the US Department of Education to describe the subject area of courses and major areas of study.	AGRICULTURE, AGRICULTURE OPERATIONS, AND RELATED SCIENCES.;Agriculture, General.;Agriculture, General.;Agricultural Business and Management.; Agricultural Business and Management, General.;Agribusiness/Agricultural Business Operations.;Agricultural Economics.	NEDM
P-20	Academic Award	Academic Award	Academic Award Date	[academicAward].[Academic Award Date]	The date on which the academic award was conferred.	No option list available	Handbook