

National Center for Education Statistics PowerStats

Study Name: BPS2009

Date of Codebook Creation: 9/17/2012 2:55:21 PM

Name:B9PSUCNT

Label:Estimated number of PSUs in stratum

Description:Estimated number of PSUs in stratum for computing Taylor seriesvariance estimates that when used in conjunction with FB09STR,FB09PSU, and FB09SSU accounts for the finite population correction(fpc) at the institution stage of sampling.

Source:BPS:04/09 Weights

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{2-177.40;14.64/21.03}
0	Zero Value
c	{2-177.40;14.64/21.03}
8	Estimated number of PSUs in stratum

Name:B9PSUCNT

Label:Estimated number of PSUs in stratum

Description:Estimated number of PSUs in stratum for computing Taylor seriesvariance estimates that when used in conjunction with FB09STR,FB09PSU, and FB09SSU accounts for the finite population correction(fpc) at the institution stage of sampling.

Source:BPS:04/09 Weights

Subject:WEIGHTS

Value Codes and Labels:

Value	Value label
-9	{2-177.40;14.64/21.03}
0	Zero Value
c	{2-177.40;14.64/21.03}
8	Estimated number of PSUs in stratum

Name:BEGTRS

Label:Transcript: Start date of enrollment period at destination institution

Description:Indicates the start date of enrollment at the destination institutionfor the enrollment period during this transfer. The date is presentedin YYYYMM format.

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	Zero Value
c	{200307-200906}
6	Transcript: Start date of enrollment period at destination institution

Name:BEGTSS

Label:Transcript: Start date of enrollment period at origin institution

Description:Indicates the start date of enrollment at the origin institutionfor the enrollment period during this transfer. The date is presentedin YYYYMM format.

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	Zero Value
c	{200307-200905}
6	Transcript: Start date of enrollment period at origin institution

Name:BPS09PSU**Label:**Analysis replicate (PSU)**Description:**Analysis replicate (PSU) for computing Taylor series variance estimates. This method of variance estimation may overestimate the variance because it does not always account for the finite population correction (fpc) at the institution stage of sampling.**Source:**BPS:04/09 Weights**Subject:**TRANDER**Value Codes and Labels:**

Value	Value label
-9	{1010011-1580192;1237179.96/179411.00}
0	Zero Value
c	{1010011-1580192;1237179.96/179411.00}
8	Analysis replicate (PSU)

Name:BPS09PSU**Label:**Analysis replicate (PSU)**Description:**Analysis replicate (PSU) for computing Taylor series variance estimates. This method of variance estimation may overestimate the variance because it does not always account for the finite population correction (fpc) at the institution stage of sampling.**Source:**BPS:04/09 Weights**Subject:**WEIGHTS**Value Codes and Labels:**

Value	Value label
-9	{1010011-1580192;1237179.96/179411.00}
0	Zero Value
c	{1010011-1580192;1237179.96/179411.00}
8	Analysis replicate (PSU)

Name:BPS09STR**Label:**Analysis stratum**Description:**Analysis stratum for computing Taylor series variance estimates. This method of variance estimation may overestimate the variance because it does not always account for the finite population correction (fpc) at the institution stage of sampling.**Source:**BPS:04/09 Weights**Subject:**TRANDER**Value Codes and Labels:**

Value	Value label
-9	{101001-158019;123717.83/17941.10}
0	Zero Value
c	{101001-158019;123717.83/17941.10}
8	Analysis stratum

Value	Value label

Name:BPS09STR

Label:Analysis stratum

Description:Analysis stratum for computing Taylor series variance estimates.This method of variance estimation may overestimate the variancebecause it does not always account for the finite populationcorrection (fpc) at the institution stage of sampling.

Source:BPS:04/09 Weights

Subject:WEIGHTS

Value Codes and Labels:

Value	Value label
-9	{101001-158019;123717.83/17941.10}
0	Zero Value
c	{101001-158019;123717.83/17941.10}
8	Analysis stratum

Name:BPSSECT9

Label:Transcript: BPS Sector 9

Description:Nine-category institutional sector variable that indicates theinstitution type. This variable is constructed by combining thecontrol (public, private for-profit, and private not-for-profit)and the level (4-year, 2-year, less-than-2-year) of the institution.1 = Public less-than-2-year2 = Public 2-year3 = Public 4-year, nondoctorate-granting4 = Public doctorate-granting5 = Private non-profit, lt 4-year6 = Private/non-profit 4-year nondoctorate7 = Private non-profit, doctorate-granting8 = Private for-profit, less-than-2-year9 = Private for profit, 2-years or more

Source:2005-06 IPEDS institution characteristics file

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-3	{Skipped}
1	Public less-than-2-year
2	Public 2-year
3	Public 4-year, nondoctorate-granting
4	Public doctorate-granting
5	Private non-profit, lt 4-year
6	Private/non-profit 4-year nondoctorate
7	Private non-profit, doctorate-granting
7	Transcript: BPS Sector 9
8	Private for-profit, less-than-2-year
9	Private for profit, 2-years or more

Name:CARNEGIE

Label:Transcript: Institution's Carnegie code - 2000

Description:The 2000 Carnegie Classification includes all colleges and universities in the United States that are degree-granting and accredited by an agency recognized by the U.S. Secretary of Education. The 2000 edition classifies institutions based on their degree-granting activities from 1995-96 through 1997-98. Doctoral/Research Universities--Extensive: These institutions typically offer a wide range of baccalaureate programs, and they are committed to graduate education through the doctorate. They award 50 or more doctoral degrees per year across at least 15 disciplines. Doctoral/Research Universities--Intensive: These institutions typically offer a wide range of baccalaureate programs, and they are committed to graduate education through the doctorate. They award at least ten doctoral degrees per year across three or more disciplines, 2 or at least 20 doctoral degrees per year overall. Master's Colleges and Universities I: These institutions typically offer a wide range of baccalaureate programs, and they are committed to graduate education through the master's degree. They award 40 or more master's degrees per year across three or more disciplines. Master's (Comprehensive) Colleges and Universities II: These institutions typically offer a wide range of baccalaureate programs, and they are committed to graduate education through the master's degree. They award 20 or more master's degrees per year. Baccalaureate Colleges--Liberal Arts: These institutions are primarily undergraduate colleges with major emphasis on baccalaureate programs. They award at least half of their baccalaureate degrees in liberal arts fields. Baccalaureate Colleges--General: These institutions are primarily undergraduate colleges with major emphasis on baccalaureate programs. They award less than half of their baccalaureate degrees in liberal arts fields. Baccalaureate/Associate's Colleges: These institutions are undergraduate colleges where the majority of conferrals are at the subbaccalaureate level (associate's degrees and certificates), but bachelor's degrees account for at least ten percent of undergraduate awards. Associate's Colleges: These institutions offer associate's degree and certificate programs but, with few exceptions, award no baccalaureate degrees. Specialized Institutions - These institutions offer degrees ranging from the bachelor's to the doctorate, and typically award a majority of degrees in a single field. The list includes only institutions that are listed as separate campuses in the Higher Education Directory. Specialized institutions include: Theological seminaries and other specialized faith-related institutions: These institutions primarily offer religious instruction or train members of the clergy. Medical schools and medical centers: These institutions award most of their professional degrees in medicine. In some instances, they include other health professions programs, such as dentistry, pharmacy, or nursing. Other separate health profession schools: These institutions award most of their degrees in such fields as chiropractic, nursing, pharmacy, or podiatry. Schools of engineering and technology: These institutions award most of their bachelor's or graduate degrees in technical fields of study. Schools of business and management: These institutions award most of their bachelor's or graduate degrees in business or business-related programs. Schools of art, music, and design: These institutions award most of their bachelor's or graduate degrees in art, music, design, architecture, or some combination of such fields. Schools of law: These institutions award most of their degrees in law. Teachers colleges: These institutions award most of their bachelor's or graduate degrees in education or education-related fields. Other specialized institutions: Institutions in this category include graduate centers, maritime academies, military institutes, and institutions that do not fit any other classification category. Tribal Colleges and Universities: These colleges are, with few exceptions, tribally controlled and located on reservations. They are all members of the American Indian Higher Education Consortium. NOTES ON DEFINITIONS 1. Doctoral degrees are as defined in the Integrated Postsecondary Education Data System (IPEDS) of the U.S. Department of Education's National Center for Education Statistics (NCES). This includes the Ph.D. in any field as well as other doctoral-level degrees such as the Doctor of Education, Doctor of Juridical Science, and Doctor of Public Health. It excludes doctoral-level degrees defined as first-professional degrees in IPEDS. For more information, see <http://nces.ed.gov/ipeds>. 2. Distinct disciplines are determined by the 4-digit series of the Classification of Instructional Programs published by NCES. For more information, see <http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=91396>. 3. Liberal arts fields include the following fields (as listed in the Classification of Instructional Programs): English language and literature/letters; foreign languages and literatures; biological sciences/life sciences; mathematics; philosophy and religion; physical sciences; psychology; social sciences and history; visual and performing arts; area, ethnic, and cultural studies; liberal arts and sciences, general studies, and humanities; and multi/interdisciplinary studies. 4. This group includes community, junior, and technical colleges. 15 = Doctoral/Research Universities?Extensive 16 = Doctoral/Research Universities?Intensive 21 = Master's Colleges and Universities I 22 = Master's Colleges and Universities II 31 = Baccalaureate Colleges?Liberal Arts 32 = Baccalaureate Colleges?General 33 = Baccalaureate/Associate's Colleges 40 = Associate's Colleges 51 = Specialized- Theological seminaries 52 = Specialized- Medical schools and centers 53 = Specialized- Other separate health prof 54 = Specialized- Engineering and technology 55 = Specialized- business and management 56 = Specialized- art, music, and design 58 = Specialized- Teachers colleges 59 = Specialized- Other specialized 60 = Tribal colleges and universities

Source:2005-06 IPEDS institution characteristics file

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
15	Doctoral/Research Universities-Extensive
16	Doctoral/Research Universities-Intensive
21	Master's Colleges and Universities I
22	Master's Colleges and Universities II
31	Baccalaureate Colleges-Liberal Arts

Value	Value label
32	Baccalaureate Colleges-General
33	Baccalaureate/Associate's Colleges
40	Associate's Colleges
51	Specialized- Theological seminaries
52	Specialized- Medical schools and centers
53	Specialized- Other separate health prof
54	Specialized- Engineering and technology
55	Specialized- business and management
56	Specialized- art, music, and design
58	Specialized- Teachers colleges
59	Specialized- Other specialized
60	Tribal colleges and universities

Name:EIN

Label:Transcript: Employer Identification Number

Description:An Employer Identification Number (EIN) is a nine digit number issued by the Internal Revenue Service (IRS) and is used to identify a business entity. An EIN is also commonly referred to as a federal tax identification number. For the purposes of this study the EIN number was used to help identify associated campuses.

Source:2005-06 IPEDS institution characteristics file

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
-1	{Don't know}
No labels	Values with no labels

Name:ENDTRS

Label:Transcript: End date of enrollment period at destination institution

Description:Indicates the end date of enrollment at the destination institution for the enrollment period during this transfer. The date is presented in YYYYMM format.

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	Zero Value
c	{200307-200906}
6	Transcript: End date of enrollment period at destination institution

Name:ENDTSS

Label:Transcript: End date of enrollment period at origin institution

Description:Indicates the end date of enrollment at the origin institution for the enrollment period during this transfer. The date is presented in YYYYMM format.

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	Zero Value
c	{200307-200906}
6	Transcript: End date of enrollment period at origin institution

Name:FB09PSU

Label:Analysis replicate (PSU) when accounting for the fpc

Description:Analysis replicate (PSU) for all students (when accounting for thefpc). Analysis replicate (PSU) for computing Taylor series varianceestimates that when used in conjunction with FB09STR, FB09SSU, andB9PSUCNT accounts for the finite population correction (fpc) at theinstitution stage of sampling.

Source:BPS:04/09 Weights

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{101017-1580033;727260.02/522519.32}
0	Zero Value
c	{101017-1580033;727260.02/522519.32}
8	Analysis replicate (PSU) when accounting for the fpc

Name:FB09PSU

Label:Analysis replicate (PSU) when accounting for the fpc

Description:Analysis replicate (PSU) for all students (when accounting for thefpc). Analysis replicate (PSU) for computing Taylor series varianceestimates that when used in conjunction with FB09STR, FB09SSU, andB9PSUCNT accounts for the finite population correction (fpc) at theinstitution stage of sampling.

Source:BPS:04/09 Weights

Subject:WEIGHTS

Value Codes and Labels:

Value	Value label
-9	{101017-1580033;727260.02/522519.32}
0	Zero Value
c	{101017-1580033;727260.02/522519.32}
8	Analysis replicate (PSU) when accounting for the fpc

Name:FB09SSU

Label:Analysis second stage replicate (SSU) when accounting for the fpc

Description:Analysis second stage replicate (SSU) for all students (whenaccounting for the fpc). Analysis second stage replicate (SSU) forcomputing Taylor series variance estimates that when used inconjunction with FB09STR, FB09PSU, and B9PSUCNT accounts for thefinite population correction (fpc) at the institution stage ofsampling.

Source:BPS:04/09 Weights

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{1-1580192;566578.11/669017.57}
0	Zero Value
c	{1-1580192;566578.11/669017.57}
8	Analysis second stage replicate (SSU) when accounting for the fpc

Name:FB09SSU

Label:Analysis second stage replicate (SSU) when accounting for the fpc

Description:Analysis second stage replicate (SSU) for all students (when accounting for the fpc). Analysis second stage replicate (SSU) for computing Taylor series variance estimates that when used in conjunction with FB09STR, FB09PSU, and B9PSUCNT accounts for the finite population correction (fpc) at the institution stage of sampling.

Source:BPS:04/09 Weights

Subject:WEIGHTS

Value Codes and Labels:

Value	Value label
-9	{1-1580192;566578.11/669017.57}
0	Zero Value
c	{1-1580192;566578.11/669017.57}
8	Analysis second stage replicate (SSU) when accounting for the fpc

Name:FB09STR

Label:Analysis stratum when accounting for the fpc

Description:Analysis stratum for all students (when accounting for the fpc). Analysis stratum for computing Taylor series variance estimates that when used in conjunction with FB09PSU, FB09SSU, and B9PSUCNT accounts for the finite population correction (fpc) at the institution stage of sampling.

Source:BPS:04/09 Weights

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{12-158003;67388.97/58325.88}
0	Zero Value
c	{12-158003;67388.97/58325.88}
8	Analysis stratum when accounting for the fpc

Name:FB09STR

Label:Analysis stratum when accounting for the fpc

Description:Analysis stratum for all students (when accounting for the fpc). Analysis stratum for computing Taylor series variance estimates that when used in conjunction with FB09PSU, FB09SSU, and B9PSUCNT accounts for the finite population correction (fpc) at the institution stage of sampling.

Source:BPS:04/09 Weights

Subject:WEIGHTS

Value Codes and Labels:

Value	Value label
-9	{12-158003;67388.97/58325.88}
0	Zero Value
c	{12-158003;67388.97/58325.88}
8	Analysis stratum when accounting for the fpc

Name:HBCU

Label:Historical Black College indicator 2003-04

Description:Indicates whether the first institution the respondent attended during the 2003-2004 academic year is designated as a Historically Black College or University.

Source:IPEDS:03

Subject:INSTITUTION

Name:MT11ASCT

Label:Transcript: Field of Study: Associate's degree or Certificate program

Description:Major field of study values for associates's degree programs aggregated into 11 categories. The categories are created using the 2010 Classification of Instructional Programs (CIP). See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. The "Other applied" category (11) is composed of CIP codes in architecture, communication, design, law, religious vocations, and human services. Calculation Method: Where MTDEGPRO in (1 2): If MTMJ1CCP = ((10.9999 < MTMJ1CCP < 12.0000), 30.0801, 30.1601), then MTMAJ2Y = 1; if MTMJ1CCP = (13.9999 < MTMJ1CCP < 16.0000), then MTMAJ2Y = 2; if MTMJ1CCP = (19.0504, 19.0904, (25.9999 < MTMJ1CCP < 27.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3201, (39.9999 < MTMJ1CCP < 42.0000, 51.1401 (26.9999 < MTMJ1CCP < 28.0000), 30.3001, (01.0000 <= MTMJ1CCP < 04.0000), 30.3301), then MTMAJ2Y = 3; if MTMJ1CCP = ((23.9999

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
1	Computer and information sciences
2	Engineering and engineering technology
3	Bio and phys science/sci tech/math/agri
4	General studies and other
4	Transcript: Field of Study: Associate's degree or Certificate program
5	Social sciences
6	Humanities
7	Manufacturing/construction/repair/trans
8	Health care fields
9	Business
10	Education
11	Other Applied

Name:MT11BACH

Label:Transcript: Field of study: Bachelor's degree program (11 categories)

Description:Major field of study values for bachelor's degree programs aggregated into 11 categories. The categories are created using the 2010 Classification of Instructional Programs (CIP).

See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. The "Other applied" category (11) is composed of CIP codes in architecture, communication, design, law, religious vocations, and human services. Calculation Method: Where MTDEGPRO = 1: If MTMJ1CCP = ((10.9999

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
1	Computer and information sciences
2	Engineering and engineering technology
3	Bio and phys science/sci tech/math/agri
4	General studies and other
4	Transcript: Field of study: Bachelor's degree program (11 categories)

Value	Value label
5	Social sciences
6	Humanities
7	Manufacturing/construction/repair/trans
8	Health care fields
9	Business
10	Education
11	Other Applied

Name:MT23MJ

Label:Transcript: Major Field of Study: 23 categories

Description:Major field of study values for bachelor's degree programs aggregated into 23 categories. The categories are created using the 2010 Classification of Instructional Programs (CIP).

See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP method that follows. Calculation Method: If $MTMJ1CCP$ (degree) = ((10.9999 < $MTMJ1CCP$ < 12.0000), 30.0801, 30.1601) then $MT23MJ = 1$; If $MTMJ1CCP$ = (13.9999 < $MTMJ1CCP$ < 16.0000) then $MT23MJ = 2$; If $MTMJ1CCP$ = (19.0504, 19.0904, (25.9999 < $MTMJ1CCP$ < 27.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3201, (39.9999 < $MTMJ1CCP$ < 42.0000), 51.1401) then $MT23MJ = 3$; If $MTMJ1CCP$ = ((26.9999 < $MTMJ1CCP$ < 28.0000), 30.3001) then $MT23MJ = 4$; If $MTMJ1CCP$ = ((01.0000 <= $MTMJ1CCP$ < 04.0000), 30.3301) then $MT23MJ = 5$; If $MTMJ1CCP$ = ((23.9999 < $MTMJ1CCP$ < 25.0000), 30.0000, 30.9999, (32.0000 < $MTMJ1CCP$ < 38.0000), (52.9999 < $MTMJ1CCP$ < 54.0000)) then $MT23MJ = 6$; If $MTMJ1CCP$ = (19.0402, 19.0701, 19.0702, 19.0704, 30.0501, 30.1101, 30.1501, 30.1701, 30.2001, 30.2801, 30.2901, 30.3101, (44.9999 < $MTMJ1CCP$ < 46.0000) then $MT23MJ = 7$; If $MTMJ1CCP$ = (41.9999 < $MTMJ1CCP$ < 43.0000) then $MT23MJ = 8$; If $MTMJ1CCP$ = ((04.9999 < $MTMJ1CCP$ < 06.0000), (22.9999 < $MTMJ1CCP$ < 24.0000), (15.9999 < $MTMJ1CCP$ < 17.0000), (49.9999 < $MTMJ1CCP$ < 50.0400), (50.0500 < $MTMJ1CCP$ < 51.0000), (37.9999 < $MTMJ1CCP$ < 39.0000), (54.9999 < $MTMJ1CCP$ < 56.0000), 30.1301, 30.2101, 30.2201, 30.2202, 30.2301, 30.2601) then $MT23MJ = 9$; If $MTMJ1CCP$ = ((53.9999 < $MTMJ1CCP$ < 55.0000), 30.1201, 30.1202, 30.1299, 30.1401) then $MT23MJ = 10$; If $MTMJ1CCP$ = ((11.9999 < $MTMJ1CCP$ < 13.0000), 19.0501, 19.0599, (30.9999 < $MTMJ1CCP$ < 32.0000)) then $MT23MJ = 11$; If $MTMJ1CCP$ = (19.0901, 19.0902, 19.0999, (20.9999 < $MTMJ1CCP$ < 22.0000), (45.9999 < $MTMJ1CCP$ < 50.0000)) then $MT23MJ = 12$; If $MTMJ1CCP$ = ((27.9999 < $MTMJ1CCP$ < 30.0000), (42.9999 < $MTMJ1CCP$ < 44.0000)) then $MT23MJ = 13$; If $MTMJ1CCP$ = ((59.9999 < $MTMJ1CCP$ < 61.0000), (50.9999 < $MTMJ1CCP$ < 51.1400), (51.1500 < $MTMJ1CCP$ < 52.0000) then $MT23MJ = 14$; If $MTMJ1CCP$ = (19.0201, 19.0203, 19.0299, 19.0505, 19.0604, 19.0905, (51.9999 < $MTMJ1CCP$ < 53.0000)) then $MT23MJ = 15$; If $MTMJ1CCP$ = (12.9999 < $MTMJ1CCP$ < 14.0000) then $MT23MJ = 16$; If $MTMJ1CCP$ = (03.9999 < $MTMJ1CCP$ < 05.0000) then $MT23MJ = 17$; If $MTMJ1CCP$ = ((08.9999 < $MTMJ1CCP$ < 11.0000), 19.0202), then $MT23MJ = 18$; If $MTMJ1CCP$ = (19.0000, 19.0101, 19.0401, 19.0403, 19.0499, 19.0706, 19.0707, 19.0708, 19.0709, 19.0710, 19.0799, 19.9999, (43.9999 < $MTMJ1CCP$ < 45.0000) then $MT23MJ = 19$; If $MTMJ1CCP$ = (19.0601, 19.0605, 19.0699, 19.0906, (50.0400 < $MTMJ1CCP$ < 50.0500)) then $MT23MJ = 20$; If $MTMJ1CCP$ = (21.9999 < $MTMJ1CCP$ < 23.0000) then $MT23MJ = 21$; If $MTMJ1CCP$ = (24.9999 < $MTMJ1CCP$ < 26.0000) then $MT23MJ = 22$; If $MTMJ1CCP$ = (38.9999 < $MTMJ1CCP$ < 40.0000) then $MT23MJ = 23$. Students with multiple valid different $MTMJ1CCP$ values for their bachelor's degree receive a value of -14. Students not enrolled in a bachelor's degree program ($MTDEGPRO$ ne 1) receive a value of -3. Students with missing CIP codes ($MTMJ1CCP = -9$) receive a value of -9. 1 = Computer and information sciences 2 = Engineering and engineering technology 3 = Biological/physical science/science tech 4 = Mathematics 5 = Agriculture and natural resources 6 = General studies and other 7 = Social sciences 8 = Psychology 9 = Humanities 10 = History 11 = Personal and consumer services 12 = Manufacturing/Construction/Repair/Trans 13 = Military technology/protective services 14 = Health care fields 15 = Business 16 = Education 17 = Architecture 18 = Communications 19 = Public administration and human services 20 = Design and applied arts 21 = Law and legal studies 23 = Theology and religious vocations

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
1	Computer and information sciences
2	Engineering and engineering technology
3	Biological/physical science/science tech
4	Mathematics

Value	Value label
4	Transcript: Major Field of Study: 23 categories
5	Agriculture and natural resources
6	General studies and other
7	Social sciences
8	Psychology
9	Humanities
10	History
11	Personal and consumer services
12	Manufacturing/construction/repair/trans
13	Military technology/protective services
14	Health care fields
15	Business
16	Education
17	Architecture
18	Communications
19	Public administration and human services
20	Design and applied arts
21	Law and legal studies
23	Theology and religious vocations

Name:MTACCNRM

Label:Transcript: Normalized transfer credits accepted

Description:The total normalized transfer credits accepted as reported on the transcript. Normalized credit calculations place hours or credit units received on a common scale so that credit units can be compared across students and institutions. Calculation Method: If MTTACC <= 0 then MTACCNRM = MTTACC. Else if MTCALSYS = 2 then MTACCNRM = (MTTACC*2)/3. Else if MTCLOCK = 1 then MTACCNRM = (MTTACC/37.5). Else if MTCALSYS not equal 2 and MTCLOCK not equal 1 then MTACCNRM = MTTACC. Else MTACCNRM = -9. Applies to: All students/school pairs.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of Range}
0	{zero}
c	{0.16-162.67;28.24/26.08}
5	Transcript: Normalized transfer credits accepted
No labels	Values with no labels

Name:MTAGNAM

Label:Transcript: Accrediting agency name

Description:The name of the accrediting agency that the institution had between 2003-2009. This variable was calculated using the 2003-2009 accreditation data from the Office of Postsecondary Education (OPE). For more information about OPE's accreditation database, please see: <http://www.ope.ed.gov/accreditation/>

Source:Office of Postsecondary Education 2003-2009

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
No labels	Values with no labels

Name:MTANYAW

Label:Transcript: Attained any certificate or degree indicator

Description:Indicates whether or not the student received a degree of any level at the institution. Calculation method: For each ID/MTINSTID pair, if (MTINSTID(studschools)) = (MTINSTID (degrees) and MTDEGREC = 1 (degrees)) then MTANYAW = 1. Else MTANYAW = 0. Students that did not receive a degree at this institution receive a value of 0.0 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
0	No
1	Yes

Name:MTASCCN

Label:Transcript: Continued enrollment at same school post-Assoc award

Description:Indicates if the student continued to be enrolled at this institution after earning an associate's degree at this institution. Calculation method: For each ID/MTINSTID pair, MTASCCN = 1 if MTLAMY > first MTDEGMY where MTDEGPRO = 2 and MTDEGREC = 1 for each ID/MTINSTID pair. Else MTASCCN = 0 If MTDEGRPO ne 2 or MTDEGREC ne 1 then MTASCCN = -3. If MTDEGPRO = 2 and MTDEGREC = 1 and MTLAMY or MTDEGMY < 0 then MTASCCN = -90 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	No
1	Yes

Name:MTASCTYP

Label:Transcript: Type of associate's degree

Description:The specific type of associate's degree that the student was awarded or working toward. 1 = Associate of arts 2 = Associate of science 3 = Associate of applied science

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
1	Associate of arts

Value	Value label
2	Associate of science
3	Associate of applied science

Name:MTASSOC

Label:Transcript: Attained Associates indicator

Description:Indicates if the student received an associate's degree at this institution. Calculation method: For each ID/MTINSTID pair, if MTINSTID(studschools) equals (MTINSTID (degrees) and MTDEGPRO = 2 (degrees) and MTDEGREC = 1 (degrees)) then MTASSOC = 1; Else MTASSOC = 0; 0 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
0	No
1	Yes

Name:MTAWDBA

Label:Transcript: School awards baccalaureate

Description:Does your institution award baccalaureates each term? Note: Prior to transcript collection institution staff were asked to complete a short institutional survey. This item is pulled directly from this survey. This variable was set using data obtained from the institution prior to transcript data collection. 0 = No 1 = Yes

Source:BPS:09 & B&B:09 FS Transcripts

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	School does not award bac deg each term
1	School awards bac deg each term

Name:MTAWDMY

Label:Transcript: Highest award from institution: date attained

Description:The date in which the highest award at this institution was attained. The date is presented in 'YYYYMM' format. Calculation method: For each ID/MTINSTID pair, MTAWDMY = MTDEGMY for MTHIAWD Students who did not receive a degree at this institution (MTDEGRECne 1) receive a value of 0. Students with multiple highest degrees at this institution with different degree dates receive a value of -14.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-14	{Multiple values possible}
-9	{Missing}
-6	{Out of range}
-3	{Skipped}
0	Zero Value
c	{200309-200912}
5	Transcript: Highest award from institution: date attained

Name:MTBACH

Label:Transcript: Attained Bachelor's indicator

Description:Indicates if the student received a bachelor's degree at this institution. Calculation method: For each ID/MTINSTID pair, if MTINSTID(studschools) equals (MTINSTID (degrees) and MTDEGPRO = 1 (degrees) and MTDEGREC = 1 (degrees)) then MTBACH = 1; Else MTBACH = 0; 0 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
0	No
1	Yes

Name:MTBACTYP

Label:Transcript: Type of bachelor's degree

Description:The specific type of bachelor's degree that the student was awarded or working toward. 1 = BA (Bachelor of Arts) 2 = BS (Bachelor of Science) 3 = BE (Bachelor of Engineering) 4 = BArch (Bachelor of Architecture) 5 = BBA (Bachelor of Business Admin) 6 = BD (Bachelor of Divinity) 7 = BTh (Bachelor of Theology) 8 = BRS (Bachelor of Religious Studies) 9 = BFA (Bachelor of Fine Arts) 10 = BM (Bachelor of Music) 11 = BN (Bachelor of Nursing) 12 = BPharm (Bachelor of Pharmacy) 13 = BPhil (Bachelor of Philosophy) 14 = BSN (Bachelor of Nursing Science) 15 = BSW (Bachelor of Social Work) 16 = BAT (Bachelor of Applied Technology) 17 = BAS (Bachelor of Applied Science) 18 = Other 19 = BGS (Bachelor of General Studies) 20 = BLS (Bachelor of Liberal Studies) 21 = BJ (Bachelor of Journalism)

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
1	BA (Bachelor of Arts)
2	BS (Bachelor of Science)
3	BE (Bachelor of Engineering)
4	BArch (Bachelor of Architecture)
4	Transcript: Type of bachelor's degree
5	BBA (Bachelor of Business Admin)
6	BD (Bachelor of Divinity)
9	BFA (Bachelor of Fine Arts)
10	BM (Bachelor of Music)
11	BN (Bachelor of Nursing)
12	BPharm (Bachelor of Pharmacy)
14	BSN (Bachelor of Nursing Science)
15	BSW (Bachelor of Social Work)
16	BAT (Bachelor of Applied Technology)
17	BAS (Bachelor of Applied Science)
18	Other
19	BGS (Bachelor of General Studies)
20	BLS (Bachelor of Liberal Studies)

Value	Value label
21	BJ (Bachelor of Journalism)

Name:MTBCTPSP

Label:Transcript: Bachelor's degree type other specify

Description:Description of the other type of Bachelor's degree the student was awarded or working toward

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
No labels	Values with no labels

Name:MTBSTP

Label:Transcript: Passed basic skills test

Description:Indicates if the student passed the state basic skills test.0 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-3	{Skipped}
0	No, did not pass basic skills test
1	Yes, passed basic skills test

Name:MTBSTT

Label:Transcript: Took basic skills test

Description:Indicates if the student took the state basic skills test.This variable was defaulted to -1.0 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-1	{Unknown}
0	No, did not take basic skills test
1	Yes, took basic skills test

Name:MTCALSYS

Label:Transcript: Calendar system

Description:What academic calendar system is primarily used at your institution?Note: Prior to transcript collection institution staff were asked to complete a short institutional survey. This item is pulled directly from this survey.This variable was set using data obtained from the institution prior to transcript data collection.1 = Semester2 = Quarter3 = Trimester4 = Four-one-four plan5 = Differs by program6 = Continuous7 = Other8 = No standard terms

Source:BPS:09 & B&B:09 FS Transcripts, NPSAS:08 CADE

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
1	Semester

Value	Value label
2	Quarter
3	Trimester
4	Four-one-four plan
5	Differs by program
6	Continuous
7	Other
7	Transcript: Calendar system
8	No standard terms

Name:MTCATOTH

Label:Transcript: Course attribute other

Description:Indicates whether the course was described as an attribute not specifically listed among the other attributes. See the specific other attribute variable (MTCATSP) for the specific text string for the other course attribute. Recode note: If MTCRSOTH = -9 then MTCRSOTH = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCATSP

Label:Transcript: Course attribute other specify

Description:Indicates the specific attribute that the course was coded that could not be classified in the preset categories.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCCROTH

Label:Transcript: Course credit other

Description:Indicates whether the student received other credit from the institution not specifically classified for the course. This variable is pulled directly from the transcript. See the specific other course credit variable (MTCRSP) for the specific text string for the other course credit. Recode note: If MTCCROTH = -9 then MTCCROTH = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCERT

Label:Transcript: Attained Certificate indicator

Description:Indicates if the student received a certificate at this institution. Calculation method: For each ID/MTINSTID pair, (if MTINSTID(studschools)) equals (MTINSTID (degrees) and MTDEGPRO = 3 (degrees) and MTDEGREC = 1 (degrees)) then MTCERT = 1; Else MTCERT = 0; 0 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
0	No
1	Yes

Name:MTCLOCK

Label:Transcript: Clock or credit hour school

Description:How are courses/programs measured at your institution?Note: Prior to transcript collection institution staff were asked to complete a short institutional survey. This item is pulled directly from this survey. Indicates whether the institution uses clock hours, credit hours, or both. This variable was set using data obtained from the institution prior to transcript data collection. 1 = Clock 2 = Credit 3 = Both

Source:BPS:09 & B&B:09 FS Transcripts, NPSAS:08 CADE

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
1	Clock
2	Credit
3	Both

Name:MTCMCLOK

Label:Transcript: Cumulative clock hours

Description:This value represents the cumulative clock hours reported on the transcript. This value is pulled directly from the transcript and has not been normalized to be comparable across students and institutions. Range edit: If MTCMCLOK < 4 then MTCMCLOK = -6

Source:BPS:09 FS Transcripts

Subject:TRANSCRIPT

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
-3	{Skipped}
0	Zero Value
c	Transcript: Cumulative clock hours

Name:MTCMENCR

Label:Transcript: Cumulative earned credits

Description:This value represents the cumulative earned credits reported on the transcript. This value is pulled directly from the transcript and has not been normalized to be comparable across students and institutions. Range edit: If MTCMENCR > 300 then MTCMENCR = -6

Source:BPS:09 FS Transcripts

Subject:TRANSCRIPT

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
0	{zero}
c	Transcript: Cumulative earned credits

Name:MTCMQUPT

Label:Transcript: Cumulative grade points

Description:This value represents the cumulative grade points reported on the transcript. This value is pulled directly from the transcript and has not been normalized to be comparable across students and institutions.

Source:BPS:09 FS Transcripts

Subject:TRANSCRIPT

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Cumulative grade points

Name:MTCONCCP

Label:Transcript: Concentration CIP code

Description:The 6-digit CIP code category for concentration in degree program. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
No labels	Values with no labels

Name:MTCONCEN

Label:Transcript: Concentration

Description:Text string for concentration for degree

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
No labels	Values with no labels

Name:MTCONCGN

Label:Transcript: Concentration CIP family

Description:The 2-digit CIP code category for concentration in degree program. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. 1 = Agriculture/operations/related sciences 3 = Natural resources and conservation 4 = Architecture and related services 5 = Area/ethnic/cultural/gender studies 9 = Communication, journalism, related 10 = Communication technology and support 11 = Computer/information science/support 12 = Personal and culinary services 13 = Education 14 = Engineering 15 = Engineering technologies/technicians 16 = Foreign languages/literature/linguistics 19 = Family/consumer sciences/human sciences 22 = Legal professions and studies 23 = English language and literature/letters 24 = Liberal arts/sci/gen studies/humanities 25 = Library science 26 = Biological and biomedical sciences 27 = Mathematics and statistics 28 = Military science/leadership/operational art 29 = Military technologies 30 = Multi/interdisciplinary studies 31 = Parks/recreation/leisure/fitness studies 38 = Philosophy and religious studies 39 = Theology and religious vocations 40 = Physical sciences 41 = Science technologies/technicians 42 = Psychology 43 = Security and protective services 44 = Public administration/social service 45 = Social sciences 46 = Construction trades 47 = Mechanic/repair technologies/technicians 48 = Precision production 49 = Transportation and materials moving 50 = Visual and performing arts 51 = Health/related clinical sciences 52 = Business/management/marketing/related 54 = History 60 = Residency programs 90 = Other

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
1	Agriculture/operations/related sciences
3	Natural resources and conservation
4	Architecture and related services
4	Transcript: Concentration CIP family
5	Area/ethnic/cultural/gender studies
9	Communication, journalism, related
10	Communication technology and support
11	Computer/information science/support
12	Personal and culinary services
13	Education
14	Engineering
15	Engineering technologies/technicians
16	Foreign languages/literature/linguistics
19	Family/consumer sciences/human sciences
22	Legal professions and studies
23	English language and literature/letters
24	Liberal arts/sci/gen studies/humanities
26	Biological and biomedical sciences
27	Mathematics and statistics
29	Military technologies
30	Multi/interdisciplinary studies
31	Parks/recreation/leisure/fitness studies
38	Philosophy and religious studies
39	Theology and religious vocations
40	Physical sciences
42	Psychology
43	Security and protective services
44	Public administration/social service
45	Social sciences
46	Construction trades
47	Mechanic/repair technologies/technicians
49	Transportation and materials moving

Value	Value label
50	Visual and performing arts
51	Health/related clinical sciences
52	Business/management/marketing/related
54	History
60	Residency programs

Name:MTCRALB

Label:Transcript: Advanced laboratory science: credits earned

Description:Total normalized credits earned in advanced laboratory science courses at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, sum MTNORMCR where MTNORMCR ne -9 and MTPETC = ((26.0201 < MTPETC < 26.0211), 26.0299,(26.0304 < MTPETC < 26.0600), (26.0701 < MTPETC < 26.1600), 26.9999,40.0202, (40.0502 < MTPETC < 40.0600), (40.0601 < MTPETC < 40.0700),(40.0801 < MTPETC < 40.0811), (40.1000 < MTPETC < 40.9999), 42.2706,51.2004, 51.2005) and MTNORMCR not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.11-90.30;9.37/11.22}
5	Transcript: Advanced laboratory science: credits earned
No labels	Values with no labels

Name:MTCRBIO

Label:Transcript: Bio/agri/envi life sciences: credits earned

Description:Total normalized credits earned in biology, agriculture, and environmental sciences at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, sum MTNORMCR where MTNORMCR ne -9 and MTPETC = ((26.0000 < MTPETC < 27.0000), (01.0900 < MTPETC < 01.1300), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601,30.0101, 30.2701, 03.3201, 41.0101) and MTNORMCR not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.11-100.05;8.89/9.81}
5	Transcript: Bio/agri/envi life sciences: credits earned

Name:MTCRCLC

Label:Transcript: Calculus and advanced math: credits earned

Description:Total normalized credits earned in calculus and advanced math courses at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, sum MTNORMCR where MTNORMCR ne -9 and MTPETC = (27.0598, 27.9995, 27.9994, 14.9995, 27.0306, 27.0105, 27.0103, 27.0304) and MTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.60-50.40;6.95/5.63}
5	Transcript: Calculus and advanced math: credits earned

Name:MTCRCSC

Label:Transcript: Computer science: credits earned

Description:Total normalized credits earned in computer science courses at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, sum MTNORMCR where MTNORMCR ne -9 and MTPETC = ((11.0000 < MTPETC < 12.0000) 14.9998, 30.0801, 30.1601) and MTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.25-168;6.32/9.11}
5	Transcript: Computer science: credits earned
No labels	Values with no labels

Name:MTCRCTE

Label:Transcript: Career and Technical Education: credits earned

Description:Total normalized credits earned in career and technical education (CTE) courses at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, sum MTNORMCR where MTNORMCR ne -9 and MTLEVEL in (2 3) and MTPETC = ((01.0000 <= MTPETC < 05.0000), (09.0000 < MTPETC < 16.0000), (19.0000 <= MTPETC < 23.0000), (25.0000 < MTPETC < 26.0000), (29.0100 < MTPETC <= 29.9999), (31.0100 < MTPETC < 32.0000), (39.0000 <= MTPETC < 40.0000), (41.0000 <= MTPETC < 42.0000), (43.0000 <= MTPETC < 45.0000), (46.0000 <= MTPETC < 50.0000), (50.0400 < MTPETC <= 50.0499), (51.0000 <= MTPETC <= 52.9999)) and MTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.10-224;19.42/18.71}
5	Transcript: Career and Technical Education: credits earned
No labels	Values with no labels

Name:MTCRDCLK

Label:Transcript: Credit or clock hours

Description:Indicates whether the course credit was measured in clock hours or credit hours. This variable is pulled directly from the transcript.1 = Credit hours2 = Clock hours

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRDCRS

Label:Transcript: Credit hours or courses

Description:Is that credit hours or courses? (Follow up question to MTMINREQ)Note: Prior to transcript collection institution staff were asked to complete a short institutional survey. This item is pulled directly from this survey.Indicates whether the institution provided the minimum number of requirements to be considered a full-time undergraduate in courses or credits.This variable was set using data obtained from the institution prior to transcript data collection.1 = Credit hours2 = Courses

Source:BPS:09 & B&B:09 FS Transcripts

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
1	Credit hours
2	Courses

Name:MTCRDCT

Label:Transcript: Credits count toward GPA

Description:The non-normalized number of credits that will count toward the student's GPA that were received for the course. This variable is pulled directly from the transcript.Recode note: If MTCRDCT = -9 then MTCRDCT = 00 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRDERN

Label:Transcript: Earned credits

Description:The non-normalized number of credits that were earned for the course.This variable is pulled directly from the transcript.Range edit: If MTCRDERN > 12 then MTCRDERN = -6Recode note: IF MTGRADE in (16 17 18 20) then MTCRDERN = 0

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCREDU

Label:Transcript: Education, excl student teaching: credits earned

Description:Total normalized credits earned in education courses (excluding student teaching) at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, sum MTNORMCR where MTNORMCR ne -9 and MTPETC = ((13.0000 < MTPETC <= 13.9949), (13.9996<= MTPETC <= 13.9999)) and MTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.25-84;13.67/16.25}
5	Transcript: Education, excl student teaching: credits earned

Name:MTCREGN

Label:Transcript: Engineering: credits earned

Description:Total normalized credits earned in engineering courses at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, sum MTNORMCR where MTNORMCR ne -9 and MTPETC = (14.0000 < MTPETC < 15.0000) and MTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.50-113;17.76/21.45}
5	Transcript: Engineering: credits earned

Name:MTCRFL

Label:Transcript: Foreign language courses: credits earned

Description:Total normalized credits earned in foreign languages at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, MTCRFL = sum of MTNORMCR where MTNORMCR ne -9 and MTPETC = ((16.0000 < MTPETC <16.1600) or 16.9999) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.60-101;8.62/7.82}
5	Transcript: Foreign language courses: credits earned
No labels	Values with no labels

Name:MTCRLB

Label:Transcript: Introductory laboratory science: credits earned

Description:Total normalized credits earned in introductory laboratory science courses at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each INSTID/ID pair, sum MTNORMCR where MTNORMCR ne -9 and MTPETC = (26.0101, 26.0102, 26.0301, 26.0701, 40.0501, 40.0502, 40.0801) and MTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.27-56;8.00/7.07}
5	Transcript: Introductory laboratory science: credits earned

Name:MTCRMCL

Label:Transcript: College-level mathematics: credits earned

Description:Total normalized credits earned in college level mathematics courses at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, sum MTNORMCR where MTNORMCR ne -9 and MTPETC = (27.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999) and MTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.03-39;4.60/2.98}
5	Transcript: College-level mathematics: credits earned

Name:MTCRMPC

Label:Transcript: Pre-college mathematics: credits earned

Description:Total normalized credits earned in pre-college level mathematics courses at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, sum MTNORMCR where MTNORMCR ne -9 and MTPETC = (27.0198, 27.0196, 27.0195, 27.0197, 27.9990, 32.0104) and MTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.11-42;4.93/3.22}
5	Transcript: Pre-college mathematics: credits earned

Name:MTCRMTH

Label:Transcript: All mathematics: credits earned

Description:Total normalized credits earned in all mathematics courses taken at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, MTCRMTH = sum of MTNORMCR where MTNORMCR ne -9 and MTPETC = ((27.0000 < MTPETC < 28.0000), 14.9995, 32.0104) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.03-82.50;7.01/6.05}
5	Transcript: All mathematics: credits earned

Name:MTCRNS

Label:Transcript: Non-science & engineering fields: credits earned

Description:Total normalized credits earned in non-science and engineering courses at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, sum MTNORMCR where MTNORMCR ne -9 and MTPETC is NOT equal to (-9, (01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, or (14.0000 < MTPETC < 15.0000)) and MTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}

Value	Value label
c	{0.10-254.50;47.60/40.74}
5	Transcript: Non-science & engineering fields: credits earned
No labels	Values with no labels

Name:MTCRPSC

Label:Transcript: Physical and related sciences: credits earned

Description:Total normalized credits earned in physical and related science courses at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, sum MTNORMCR where MTNORMCR ne -9 and MTPETC = (40.0000 < MTPETC < 41.0000) and MTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.27-86.25;8.15/8.46}
5	Transcript: Physical and related sciences: credits earned
No labels	Values with no labels

Name:MTCRSAP

Label:Transcript: Advanced placement course credit

Description:Indicates whether the course received Advanced Placement (AP) credit from the institution. This variable is pulled directly from the transcript. Recode note: If MTCRSAP = -9 then MTCRSAP = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSCAP

Label:Transcript: Capstone course attribute

Description:Indicates whether the course was described as a capstone course. This designation was made either from the transcript or the course description. Recode note: If MTCRSCAP = -9 then MTCRSCAP = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSCED

Label:Transcript: Continuing education course attribute

Description:Indicates whether the course was described as a continuing education course. This designation was made either from the transcript or the course description. Recode note: If MTCRSCED = -9 then MTCRSCED = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSCI

Label:Transcript: All sciences courses: credits earned

Description:Total normalized credits earned in all science courses at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, sum MTNORMCR where MTNORMCR ne -9 and MTPETC = ((01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706) and MTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.11-134.50;11.67/14.38}
5	Transcript: All sciences courses: credits earned
No labels	Values with no labels

Name:MTCRSCLP

Label:Transcript: College level examination program course credit

Description:Indicates whether the student received College Level Examination Program (CLEP) credit from the institution for the course. This variable is pulled directly from the transcript. Recode note: If MTCRSCLP = -9 then MTCRSCLP = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSCOP

Label:Transcript: Co-op course attribute

Description:Indicates whether the course was described as a co-op. This designation was made either from the transcript or the course description. Recode note: If MTCRSCOP = -9 then MTCRSCOP = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSDEN

Label:Transcript: Dual enrollment course attribute

Description:Dual enrollment usually indicates that the student was simultaneously enrolled in two different institutions or programs while taking a course. Students who begin taking college courses before completing high school requirements are often considered to be dually enrolled. Dual enrollment could also indicate that the student was simultaneously enrolled in two postsecondary institutions while taking a course. Dual enrollment could also indicate that the student was simultaneously enrolled in an undergraduate and graduate program while taking a course. Recode note: If MTCRSDEN = -9 then MTCRSDEN = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSE**Label:**Transcript: Science & engineering related fields: credits earned

Description:Total normalized credits earned in science and engineering related courses at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, sum MTNORMCR where $MTNORMCR \neq -9$ and $MTPETC = ((01.0900 < MTPETC < 01.1300), (26.0000$

Source:BPS:09 FS Transcripts**Subject:**STUDSCHOOL**Value Codes and Labels:**

Value	Value label
-9	{Missing}
0	{zero}
c	{0.11-142;13.31/17.39}
5	Transcript: Science & engineering related fields: credits earned
No labels	Values with no labels

Name:MTCRSEXM**Label:**Transcript: Examination course credit

Description:Indicates whether the student received examination credit from the institution for the course. This variable is pulled directly from the transcript. Recode note: If MTCRSEXM = -9 then MTCRSEXM = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts**Subject:**COURSES**Value Codes and Labels:**

Value	Value label
No labels	Values with no labels

Name:MTCRSFLD**Label:**Transcript: Field work course attribute

Description:Indicates whether the course was described as a fieldwork course. This designation was made either from the transcript or the course description. Recode note: If MTCRSFLD = -9 then MTCRSFLD = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts**Subject:**COURSES**Value Codes and Labels:**

Value	Value label
No labels	Values with no labels

Name:MTCRSIB**Label:**Transcript: International Baccalaureate course credit

Description:Indicates whether the student received International Baccalaureate (IB) credit from the institution for the course. This variable is pulled directly from the transcript. Recode note: If MTCRSIB = -9 then MTCRSIB = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts**Subject:**COURSES**Value Codes and Labels:**

Value	Value label
No labels	Values with no labels

Name:MTCRSID

Label:Transcript: Student course ID

Description:Course identification number assigned to each individual course as it was keyed and coded or uploaded. Identical courses that appeared on multiple transcripts share the same MTCRSID. This variable can be used to subset the courses file to one record per course.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSINT

Label:Transcript: Internship course attribute

Description:Indicates whether the course was described as an internship course. This designation was made either from the transcript or the course description. Recode note: If MTCRSINT = -9 then MTCRSINT = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSIST

Label:Transcript: Independent study course attribute

Description:Indicates whether the course was described as an independent study course. This designation was made either from the transcript or the course description. Recode note: If MTCRSIST = -9 then MTCRSIST = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSLAB

Label:Transcript: Lab course attribute

Description:Indicates whether the course was described as a laboratory course. This designation was made either from the transcript or the course description. Recode note: If MTCRSLAB = -9 then MTCRSLAB = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSMIL

Label:Transcript: Military course credit

Description:Indicates whether the student received military credit from the institution for the course. This variable is pulled directly from the transcript. Recode note: If MTCRSMIL = -9 then MTCRSMIL = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSNAM

Label:Transcript: Course name

Description:Course name as reported on the transcript.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSNUM

Label:Transcript: Course number

Description:Course number as reported on the transcript.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSP

Label:Transcript: Course credit other specify

Description:Indicates the specific course credit that the student received for thecourse that could not be classified in the preset categories.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSPBC

Label:Transcript: Postbaccalaureate course attribute

Description:Indicates whether the course was described as a postbaccalaureatecourse. This designation was made either from the transcript or thecourse description.Recocode note: If MTCRSPBC = -9 then MTCRSPBC = 00 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSPRC

Label:Transcript: Practicum course attribute

Description:Indicates whether the course was described as a practicum. Thisdesignation was made either from the transcript or the coursedescription.Recocode note: If MTCRSPRC = -9 then MTCRSPRC = 00 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSRCH

Label:Transcript: Research course attribute

Description:Indicates whether the course was described as a research course. Thisdesignation was made either from the transcript or the coursedescription.Recocode note: If MTCRSRCH = -9 then MTCRSRCH = 00 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label

Value	Value label
No labels	Values with no labels

Name:MTCRSREM

Label:Transcript: Remedial course attribute

Description:Indicates whether the course was described as a remedial course. This designation was made either from the transcript or the coursedescription.Recode note: If MTCRSREM = -9 then MTCRSREM = 00 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSRPT

Label:Transcript: Repeated course

Description:Indicates whether the course has been repeated. Repeated courses wereonly identified as such when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course wasrepeated, this attribute was not selected.Recode note: If MTCRSRPT = -9 then MTCRSRPT = 00 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSSAB

Label:Transcript: Study abroad course attribute

Description:Indicates whether the course was described as a study abroad course.This designation was made either from the transcript or the coursedescription. Courses on a transcript from a foreign institution werenot automatically designated to be study abroad.Recode note: If MTCRSSAB = -9 then MTCRSSAB = 00 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSSEM

Label:Transcript: Seminar course attribute

Description:Indicates whether the course was described as a seminar course. This designation was made either from the transcript or the coursedescription.Recode note: If MTCRSSEM = -9 then MTCRSSEM = 00 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSSTT

Label:Transcript: Student teaching course attribute

Description:Indicates whether the course was described as a student teachingcourse. This designation was made either from the transcript or thecourse description.Recode note: If MTCRSSTT = -9 then MTCRSSTT = 00 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label

Value	Value label
No labels	Values with no labels

Name:MTCRSTA

Label:Transcript: Teaching assistantship course attribute

Description:Indicates whether the course was described as a teachingassistantship. This designation was made either from the transcript or the course description.Recocode note: If MTCRSTA = -9 then MTCRSTA = 00 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSTH

Label:Transcript: Thesis course attribute

Description:Indicates whether the course was described as a thesis course. This designation was made either from the transcript or the coursedescription.Recocode note: If MTCRSTH = -9 then MTCRSTH = 00 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSTM

Label:Transcript: STEM: credits earned

Description:Total number of STEM credits earned at the institution. The coursecodes identified as STEM were adapted from the National Science andMathematics Access to Retain Talent Grant (National SMART Grant)Program, 34 C.F.R. 691.17(d). Normalized creditcalculations place hours or credit units received for a course on acommon scale so that credit units can be compared across students andinstitutions. For more information on the 2010 College Course Map(CCM:2010) see the complete guide at<http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation method: For each ID/MTINSTID pair, sum of MTNORMCRwhere MTNORMCR ne -9 and MTPETC = ((11.0100 < MTPETC < 11.0600),(11.0700 < MTPETC < 12.0000), (14.0000 < MRTPETC < 15.0000),(26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900< MTPETC < 01.1300), (14.9999 < MTPETC < 15.0500), (15.0502 < MTPETC< 16.0000), (28.9999 < MTPETC < 30.0000), 3.0104, 03.0301, 03.0502,03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501,30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701,30.3001, 30.3101, 03.3201) and MTNGRAD not in (-4 -5 -7 -8 -13).Students that hat no course codes in the specified codes receive avalue of 0. Students that had no course records or all missingnormalized credit receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.03-172;17.52/21.53}
5	Transcript: STEM: credits earned

Name:MTCRSTRN

Label:Transcript: Transfer course credit

Description:Indicates whether the student received transfer credit from theinstitution for the course. This variable is pulled directly from thetranscript.Recocode note: If MTCRSTRN = -9 then MTCRSTRN = 00 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Value	Value label

Name:MTCRSTT

Label:Transcript: Student teaching: credits earned

Description:Total normalized credits earned in student teaching at this institution. Normalized credit calculations place hours or creditunits received for a course on a common scale so that credit units canbe compared across students and institutions. For more information onthe 2010 College Course Map (CCM:2010) see the complete guide at<http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation method: For each ID/MTINSTID pair, MTCRSTT = sum ofMTNORMCR where MTNORMCR ne -9 and MTPETC = (13.9995) and MTNGRAD notin (-4 -5 -7 -8 -13).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. Students with nomatching course codes receive a value of 0. Students with all MTNORMCRvalues = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.50-32;8.43/5.69}
5	Transcript: Student teaching: credits earned
No labels	Values with no labels

Name:MTCRSVOC

Label:Transcript: Vocational course attribute

Description:Indicates whether the course was described as a vocational course.This designation was made either from the transcript or the coursedescription.Recode note: If MTCRSVOC = -9 then MTCRSVOC = 00 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCRSWC

Label:Transcript: Work course credit

Description:Indicates whether the student received work credit from theinstitution for the course. This variable is pulled directly from thetranscript.Recode note: If MTCRSWC = -9 then MTCRSWC = 00 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTCTRL

Label:Transcript: Institution IPEDS control

Description:Indicates the control of the institution: Public institution - Aeducational institution whose programs and activities are operated bypublicly elected or appointed school officials and which is supportedprimarily by public funds. Private not-for-profit institution - Aprivate institution in which the individual(s) or agency in controlreceives no compensation, other than wages, rent, or other expensesfor the assumption of risk. These include both independent not-for-profit schools and those affiliated with a religious organization.Private for-profit institution - A private institution in which theindividual(s) or agency in control receives compensation other thanwages, rent, or other expenses for the assumption of risk.1 = Public2 = Private not-for-profit3 = Private for-profit

Source:2005-06 IPEDS institution characteristics file

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-3	{Skipped}
1	Public
2	Private not-for-profit
3	Private for-profit

Name:MTCTRL

Label:Transcript: Institution IPEDS control

Description:Indicates the control of the institution: Public institution - Aeducational institution whose programs and activities are operated bypublicly elected or appointed school officials and which is supportedprimarily by public funds. Private not-for-profit institution - Aprivate institution in which the individual(s) or agency in controlreceives no compensation, other than wages, rent, or other expensesfor the assumption of risk. These include both independent not-for-profit schools and those affiliated with a religious organization.Private for-profit institution - A private institution in which theindividual(s) or agency in control receives compensation other thanwages, rent, or other expenses for the assumption of risk. 1 = Public2 = Private not-for-profit3 = Private for-profit

Source:2005-06 IPEDS institution characteristics file

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-3	{Skipped}
1	Public
2	Private not-for-profit
3	Private for-profit

Name:MTCUMGPA

Label:Transcript: Cumulative GPA

Description:This value represents the cumulative grade point average (GPA)reported on the transcript. This value is pulled directly from thetranscript an has not been normalized to be comparable across studentsand institutions.Range edit: If MTCUMGPA > 100 then MTCUMGPA = -6

Source:BPS:09 FS Transcripts

Subject:TRANSCRIPT

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
0	{zero}
c	Transcript: Cumulative GPA

Name:MTDBLBC

Label:Transcript: Double BA's indicator

Description:Indicates if the student received two bachelor's degrees at thisinstitution.Calculation method: For each ID/MTINSTID pair, if (MTINSTID(studschools)) equals (MTINSTID (degrees)) and multiple (MTDEGPRO= 1 (degrees) and MTDEGREC = 1 (degrees))) then MTDBLBC = 1. ElseMTDBLBC= 0.0 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
0	No
1	Yes

Name:MTDBLMJ

Label:Transcript: Double majors indicator

Description:Indicates if the student had two majors at this institution. Calculation method: For each ID/MTINSTID pair, (if MTINSTID(studschools)) equals (MTINSTID (degrees) and MTMAJ2 = 1) then MTDBLMJ = 1, for each ID/MTINSTID pair. Else MTDBLMJ = 0.0 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
0	No
1	Yes

Name:MTDEGMY

Label:Transcript: Date of degree

Description:Date in which the student was awarded their degree. This variable is presented in 'YYYYMM' format. Range edit: If MTDEGMY < 200309 the MTDEGMY = -6

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
-3	{Skipped}
0	Zero Value
c	{200309-200912}
4	Transcript: Date of degree

Name:MTDEGORD

Label:Transcript: Degree order

Description:Degree order for each degree that the student received. A rank was assigned to each degree the student received that had a valid degree date (MTDEGREC = 1 and MTDEGMY > 0). The values were assigned from earliest to most recent, where 1 = earliest and n = most recent. If 2 or more dates are equal the associated degrees were given the same value and the next number was skipped, e.g. 1 = Certificate 2006052 = Associates 2007052 = Certificate 2007054 = BA 200805 Degrees that were not received are not included in the degree order and receive a value of -3. Degrees that were received but have a missing degree date (MTDEGMY (-6 -9)) receive a value of -9. 1 = First degree received 2 = Second degree received 3 = Third degree received 4 = Fourth degree received 5 = Fifth degree received 6 = Sixth degree received 7 = Seventh degree received 8 = Eighth degree received

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
1	First degree received
2	Second degree received
3	Third degree received
4	Fourth degree received
4	Transcript: Degree order
5	Fifth degree received

Value	Value label
6	Sixth degree received
7	Seventh degree received
8	Eighth degree received

Name:MTDEGPRO

Label:Transcript: Degree program

Description:Type of degree the student was awarded or working toward. Transcripts that indicate a degree other than undergraduate certificate, associate's degree, bachelor's degree, post-graduate certificate, master's degree, professional degree, or doctoral degree were coded as "Other." See the other specific degree variable (RTDEGPRSP) for the description of the specific degree. 1 = Bachelor's degree 2 = Associate's degree 3 = Undergraduate certificate or diploma 4 = Undergraduate courses, no degree program 5 = Master's degree program 6 = Professional degree 7 = Doctoral degree program 8 = Post-baccalaureate certificate program 9 = Graduate courses, no degree program 10 = Other (specify)

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
1	Bachelor's degree
2	Associate's degree
3	Undergraduate certificate or diploma
4	Undergraduate courses, no degree program
4	Transcript: Degree program
10	Other (specify)

Name:MTDEGREC

Label:Transcript: Degree received

Description:Indicates if the student has received the degree. This variable was pulled directly from the transcript. Recode note: If MTDEGPRO in (4 9) then MTDEGREC = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
0	No, student has not received degree
1	Yes, student has received degree

Name:MTDGPRSP

Label:Transcript: Degree program other specify

Description:Description of other type of degree the student was awarded or working toward

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
No labels	Values with no labels

Name:MTENGR

Label:Transcript: Remedial English courses: number taken

Description:Number of remedial English courses taken at this institution. The designation of a remedial course was made through the use of CCM codes that indicate remedial courses. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, course numbering system, and/or credit awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, count if MTPETC = (32.0108, 23.9989, 23.1397) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{1-16;1.45/0.91}
5	Transcript: Remedial English courses: number taken

Name:MTENRCN

Label:Transcript: Enrolled continuously

Description:Indicates if the student was enrolled continuously while at this institution. Continuous enrollment is defined as a period of enrollment with no gaps greater than 4 months (stop-outs). Calculation method: For each ID/MTINSTID pair, calculate the number of times the student stopped out for more than 4 months, based on term dates. If stop-out = 0 then MTENRCN = 1 else if stop-out => 0 then MTENRCN = 0. Students with no course records, all missing term dates (MTMBEG and MTTMEND = -9), or any missing term date other than MTTMBEG of the first term or MTTMEND of the last term receive a value of -9.0 = Continuous enrollment 1 = Not continuous enrollment

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	Continuous enrollment
1	Not continuous enrollment

Name:MTENRFT

Label:Transcript: Proportion of all terms when student enrolled full-time

Description:Proportion of terms that the student was enrolled full-time at this institution. Calculation method: For each ID/MTINSTID pair, $MTENRFT = \frac{\text{Count}(\text{MTTMID}(\text{terms}) \text{ where } ((\text{ID}(\text{terms}) = \text{ID}(\text{studschoools})) \text{ and } (\text{MTINSTID}(\text{terms}) = \text{MTINSTID}(\text{studschoools})) \text{ and } (\text{MTTMTRN}(\text{terms}) = 0) \text{ and } (\text{MTSTATUS}(\text{terms}) = 1))}{\text{MTENRTM}(\text{studschoools})$. Students missing the number of terms enrolled at this institution (MTENRTM = -9) receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.04-1;0.72/0.27}
5	Transcript: Proportion of all terms when student enrolled full-time

Name:MTENROLL

Label:Transcript: 72 mo enrollment indicator string (July 2003 - June 2009)

Description:This variable is a 72 string that indicates when the student was enrolled at this institution during each of the 72 months during the data collection period. Each month is represented by one digit in the string, beginning with the first month of data collection through the final month. For example July 2003 is represented by the first character in the string, and June 2009 by the last. A one in the specific position in the string indicates that the student was enrolled during that month, while a zero in that position indicates that the student was not. For example, a student enrolled for the 72 months tacked in the study at an institution with a traditional semester system without taking summer courses would look something like this:

0011111111100011111111111000111111111110001111111111100011111111111000111111111110BPS eligibility was independently evaluated and may not be reflected in the student's enrollment string. Calculation method: Within every school for every student, based on terms data, if a student was enrolled during a given month the character representing that month = 1, else that character is 0. If a student has a -6 for MTTMBEG and a valid date for MTTMEND, then all months from the start of the enrollment string to MTTMEND will be filled in with 1's. If a student has a valid date for MTTMBEG and -6 for MTTMEND, then all months from MTTMBEG to the end of the enrollment string will be filled in with 1's. If a case has a -9 for one date and a valid date for the other date, then the only month that will be represented in the enrollment string for this term will be the valid date. Students with all missing term dates at this institution (MTTMBEG and MTTMEND = -9) receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
No labels	Values with no labels

Name:MTENRSM

Label:Transcript: Simultaneously enrolled at another institution

Description:Indicates if the student was enrolled at another institution simultaneously with this institution. Calculation method: For each ID/MTINSTID pair, if MTENROLL at this institution and any other institution the student attended both = 1 for more than 1 consecutive month then MTENRSM = 1 else MTENRSM = 0. For example: Scenario 1: School1 - ...000011110000...School2 - ...000000011111...MTENRSM = 0 Scenario 2: School1 - ...000011110000...School2 - ...000000111111...MTENRSM = 1 Scenario 3: School1 - ...000011110000...School2 - ...000001100000...MTENRSM = 1 Scenario 4: School1 - ...000000011111...School2 - ...111111000000...MTENRSM = 0 Students who only attended one institution receive a value of -3. Students with MTENROLL = -9 for every institution, at this institution, or who attended two institutions, MTENROLL at MTINSTID is valid and MTENROLL at the other institution is missing receive a value of -9. If (all MTENROLL = -9) per ID then MTENRSM = -9, or if MTENROLL at MTINSTID = -9 then MTENRSM = -9. Or if a case has 2 MTINSTIDs only and MTENROLL at MTINSTID = valid and MTENROLL at the other MTINSTID = -9 then MTENRSM = -9. If a case only has one MTINSTID then MTENRSM = -3. 0 = No simultaneous enrollment 1 = Simultaneous enrollment

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	No simultaneous enrollment
1	Simultaneous enrollment

Name:MTENRTM

Label:Transcript: Number of terms enrolled

Description:Total number of terms enrolled at this institution. Calculation method: For each ID/MTINSTID pair, MTENRTM = Count(MTTMID (terms) where ((ID (terms) = ID (studschools)) and (MTINSTID (terms) = MTINSTID (studschools)) and (MTTMTRN (terms)=0)); Students with no term records at this institution receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	Zero Value
c	{1-63;5.85/4.36}

Value	Value label
5	Transcript: Number of terms enrolled

Name:MTESL

Label:Transcript: ESL courses: number taken

Description:Total number of English as a second language courses taken at this institution. For more information on the 2010 College Course Map(CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, count if MTPETC =(32.0109) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with nonmatching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{1-27;3.08/2.77}
5	Transcript: ESL courses: number taken
No labels	Values with no labels

Name:MTFACRAT

Label:Transcript: Student-faculty ratio

Description:Student/Faculty ratio variable STUFACR merged from the IPEDS:2008(Integrated Postsecondary Education Data System 2008). For more information on IPEDS please see: <http://nces.ed.gov/ipeds/>

Source:2008 IPEDS institution characteristics file

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{1-181;19.01/10.97}
7	Transcript: Student-faculty ratio

Name:MTFAMY

Label:Transcript: First attended month/year

Description:The date the student first attended the institution based on the beginning date of the first term the student took classes. The variable is presented in 'YYYYMM' format. Calculation Method: RTFAMY = earliest MTTMBEG date (terms) the student attended at this institution; If MTTMBEG = -9 for a case, but the corresponding MTTMEND is valid and earlier than all other MTTMBEGs, then MTFAMY = MTTMEND; If all MTTMBEG = -6 then MTFAMY = -6; If all MTTMBEG = -9 then MTFAMY = -9;

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of Range}
0	Zero Value
c	{200307-200906}

Value	Value label
5	Transcript: First attended month/year

Name:MTFASSOC

Label:Transcript: First Associate's School

Description:Indicates if a student earned their first associate's degree at this institution. Calculation method: For each ID/MTINSTID pair, MTFASSOC = 1 if MTINSTID (studschools) equals MTINSTID (degrees) for the earliest MTDEGMY (degrees) where MTDEGPRO = 2 (degrees) and MTDEGREC = 1 (degrees); MTFASSOC = 1 if MTINSTID (studschools) equals MTINSTID (degrees) if there is only 1 degree record where MTDEGPRO = 2 and MTDEGREC = 1. Else MTFASSOC = 0. Students whose earliest degree date has multiple degrees from multiple institutions receive a value of -14. Students with all of their degree dates missing or out-of-range (MTDEGMY in (-6 - 9)) receive a value of -9.0 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-14	{Multiple values possible}
-9	{Missing}
0	No
1	Yes

Name:MTFBA

Label:Transcript: First Bachelor's School

Description:Indicates if a student earned their first bachelor's degree at this institution. Calculation method: For each ID/MTINSTID pair, MTFBA = 1 if MTINSTID (studschools) equals MTINSTID (degrees) for the earliest MTDEGMY (degrees) where MTDEGPRO = 1 (degrees) and MTDEGREC = 1 (degrees); or MTFBA = 1 if MTINSTID (studschools) equals MTINSTID (degrees) if there is only 1 degree record where MTDEGPRO = 1 and MTDEGREC = 1. Else MTFBA = 0. Students whose earliest degree date has multiple degrees from multiple institutions receive a value of -14. Students with all of their degree dates missing or out-of-range (MTDEGMY in (-6 -9)) receive a value of -9.0 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-14	{Multiple values possible}
0	No
1	Yes

Name:MTFCERT

Label:Transcript: First Certificate School

Description:Indicates if a student earned their first certificate at this institution. Calculation method: For each ID/MTINSTID pair, MTFCERT = 1 if MTINSTID (studschools) equals MTINSTID (degrees) for the earliest MTDEGMY (degrees) where MTDEGPRO = 3 (degrees) and MTDEGREC = 1 (degrees); MTFCERT = 1 if MTINSTID (studschools) equals MTINSTID (degrees) if there is only 1 degree record where MTDEGPRO = 3 and MTDEGREC = 1. Else MTFCERT = 0. Students whose earliest degree date has multiple degrees from multiple institutions receive a value of -14. Students with all of their degree dates missing or out-of-range (MTDEGMY in (-6 -9)) receive a value of -9.0 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-14	{Multiple values possible}
0	No
1	Yes

Name:MTFTFAC

Label:Transcript: Percentage of faculty who are full time

Description:The percentage of faculty members at the institution who are employed full-time. Calculation method: $MTFTFAC = (\text{sum of EAPTOT where FSTAT in } (1\ 2\ 3\ 4) \text{ and FTPT} = 2) / (\text{sum of EAPTOT where FSTAT in } (1\ 2\ 3\ 4))$. The following variables were merged from the IPEDS:2003EAP (Employees by Assigned Position) file: EAPTOT = Total employees (Continuous) FSTAT = Faculty indicator (1, 2, 3, 4 = faculty) FTPT = Full-time/part-time indicator (2 = full-time) This file has multiple records per institution. For more information on IPEDS please see:

<http://nces.ed.gov/ipeds/>

Source:2003-04 IPEDS institution characteristics file

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.07-50;29.09/14.22}
7	Transcript: Percentage of faculty who are full time
No labels	Values with no labels

Name:MTGPA

Label:Transcript: Overall GPA at institution

Description:Overall grade point average (GPA) at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: For each ID/MTINSTID pair, for all courses taken at this MTINSTID where MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: $(\text{Sum } (MTNGRAD * MTPOTCR)) / (\text{Sum MTPOTCR})$. Students with the sum of MTPOTCR = 0 receive a value of -3. Students with all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records received a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.04-4;2.88/0.84}
5	Transcript: Overall GPA at institution
No labels	Values with no labels

Name:MTGPALB

Label:Transcript: Advanced laboratory science: GPA

Description:Grade point average (GPA) in advanced laboratory science courses at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, for courses where $MTPETC = ((26.0201 < MTPETC < 26.0211), 26.0299, (26.0304 < MTPETC < 26.0600), (26.0701 < MTPETC < 26.1600), 26.9999, 40.0202, (40.0502 < MTPETC < 40.0600), (40.0601 < MTPETC < 40.0700), (40.0801 < MTPETC < 40.0811), (40.1000 < MTPETC < 40.9999), 42.2706, 51.2004, 51.2005)$, MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: $(\text{Sum } (MTNGRAD * MTPOTCR)) / (\text{Sum MTPOTCR})$. Students with no matching course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records received a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.17-4;2.92/0.84}
5	Transcript: Advanced laboratory science: GPA

Name:MTGPASCL**Label:**Transcript: GPA scale

Description:What GPA scale does your institution use?Note: Prior to transcript collection institution staff were asked to complete a short institutional survey. This item is pulled directly from this survey. This variable was set using data obtained from the institution prior to transcript data collection. 1 = 4 point scale 2 = 100 point scale 3 = Other scale 4 = No GPAs

Source:BPS:09 & B&B:09 FS Transcripts, NPSAS:08 CADE**Subject:**INSTITUTION**Value Codes and Labels:**

Value	Value label
-9	{Missing}
-3	{Skipped}
1	point scale
2	point scale
3	Other scale
4	No GPAs

Name:MTGPBIO**Label:**Transcript: Bio/agri/envi life sciences: GPA

Description:Grade point average (GPA) in biology, agriculture, and environmental sciences at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

For more information on the 2010 College Course Map (CCM:2010) see the complete guide at

<http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, for courses

where $MTPETC = ((26.0000 < MTPETC < 27.0000), (01.0900 < MTPETC < 01.1300), 03.0104, 03.0301, 03.0502,$

$03.0509, 03.0601, 30.0101, 30.2701, 03.3201, 41.0101), MTCRDCT \neq 0, MTNGRAD \geq 0,$ and $MTPOTCR \neq -9,$

do: $(\text{Sum}(MTNGRAD * MTPOTCR)) / (\text{Sum} MTPOTCR)$. Students with no matching course codes or where the sum

of $MTPOTCR = 0$ receive a value of -3. Students with matching course codes but where all $MTPOTCR$ or $MTNGRAD$

values = -6 or -9 or students with no course records received a value of -9. Any duplicated records, created by the

transfer of course credits to one or more additional institutions, where $MTPETC$ and a unique course identifier are

the same, are only counted once.

Source:BPS:09 FS Transcripts**Subject:**STUDSCHOOL**Value Codes and Labels:**

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.17-4;2.82/0.88}
5	Transcript: Bio/agri/envi life sciences: GPA
No labels	Values with no labels

Value	Value label

Name:MTGPCLC

Label:Transcript: Calculus and advanced math: GPA

Description:Grade point average (GPA) in calculus and advanced math courses at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, for courses where MTPETC = (27.0598, 27.9995, 27.9994, 14.9995, 27.0306, 27.0105, 27.0103, 27.0304), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Students with no matching course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records received a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.23-4;2.79/0.93}
5	Transcript: Calculus and advanced math: GPA
No labels	Values with no labels

Name:MTGPCSC

Label:Transcript: Computer science: GPA

Description:Grade point average (GPA) in computer science courses at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, for courses where MTPETC = ((11.0000 < MTPETC < 12.0000) or 14.9998, 30.0801, 30.1601), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Students with no matching course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.19-4;3.12/0.88}
5	Transcript: Computer science: GPA
No labels	Values with no labels

Name:MTGPCTE

Label:Transcript: Career and Technical Education: GPA

Description:Grade point average (GPA) in career and technical education courses atthis institution.GPA values arecalculated using normalized credit values. Normalized creditcalculations place hours or credit units received for a course on acommon scale so that credit units can be compared across students andinstitutions. For more information on the 2010 College Course Map(CCM:2010) see the complete guide

at<http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation method: For each ID/MTINSTID pair, for each coursewhere MTLEVEL in (2 3) and MTPETC = ((01.0000 <= MTPETC <05.0000), (09.0000 < MTPETC < 16.0000), (19.0000 <= MTPETC <23.0000), (25.0000 < MTPETC < 26.0000), (29.0100 < MTPETC <=29.9999), (31.0100 < MTPETC < 32.0000), (39.0000 <= MTPETC <40.0000), (41.0000 <= MTPETC < 42.0000), (43.0000 <= MTPETC <45.0000), (46.0000 <= MTPETC < 50.0000), (50.0400 < MTPETC <=50.0499), (51.0000 <= MTPETC <= 52.9999), MTCRDCT ne 0, MTNGRAD >= 0,and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR).Students with no matching course codes or where the sum of MTPOTCR =0 receive a value of -3. Students with matching course codes butwhere all MTPOTCR or MTNGRAD values = -6 or -9 or students with nocourse records received a value of -9. Any duplicated records,created by the transfer of course credits to one or more additionalinstitutions, where MTPETC and a unique course identifier are thesame, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.05-4;3.00/0.87}
5	Transcript: Career and Technical Education: GPA
No labels	Values with no labels

Name:MTGPEDU

Label:Transcript: Education, excl student teaching: GPA

Description:Grade point average (GPA) in education courses (excluding teaching) atthis institution. GPA values are calculated using normalized creditvalues. Normalized credit calculations place hours or credit unitsreceived for a course on a common scale so that credit units can becompared across students and institutions. For more information on the2010 College Course Map (CCM:2010) see the complete guide

at<http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation method: For each ID/MTINSTID pair, for courses whereMTPETC = ((13.0000 < MTPETC <= 13.9949), (13.9996 <= MTPETC <=13.9999)), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum(MTNGRAD * MTPOTCR)) / (Sum MTPOTCR).Students with no matching course codes or where the sum of MTPOTCR= 0receive a value of -3. Students with matching course codes but whereall MTPOTCR or MTNGRAD values = -6 or -9 or students with no courserecords received a value of -9. Any duplicated records, created bythe transfer of course credits to one or more additionalinstitutions, where MTPETC and a unique course identifier are thesame, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.25-4;3.43/0.72}
5	Transcript: Education, excl student teaching: GPA
No labels	Values with no labels

Name:MTGPEGN

Label:Transcript: Engineering: GPA

Description:Grade point average (GPA) in engineering courses at this institution.GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, for courses where MTPETC = (14.0000 < MTPETC < 15.0000), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Students with no matching course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.22-4;2.96/0.84}
5	Transcript: Engineering: GPA

Name:MTGPFL

Label:Transcript: Foreign language: GPA

Description:Grade point average (GPA) for courses in foreign languages at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, for courses where MTPETC = (16.0000 < MTPETC < 16.1600) or 16.9999, MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Students with no matching course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.13-4;3.14/0.82}
5	Transcript: Foreign language: GPA
No labels	Values with no labels

Name:MTGPLB

Label:Transcript: Introductory laboratory science: GPA

Description:Grade point average (GPA) in introductory laboratory science courses at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, for courses where MTPETC = (26.0101, 26.0102, 26.0301, 26.0701, 40.0501, 40.0502, 40.0801), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Students with no matching course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records received a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL
Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.15-4;2.73/0.90}
5	Transcript: Introductory laboratory science: GPA

Name:MTGPMCL

Label:Transcript: College-level mathematics: GPA

Description:Grade point average (GPA) in college level math courses at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, for courses where MTPETC = (27.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Students with no matching course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.23-4;2.81/0.96}
5	Transcript: College-level mathematics: GPA
No labels	Values with no labels

Name:MTGPMPC

Label:Transcript: Pre-college mathematics: GPA

Description:Grade point average (GPA) in pre-college level math courses at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, for courses where MTPETC = (27.0198, 27.0196, 27.0195, 27.0197, 27.9990, 32.0104), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Students with no matching course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records received a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}

Value	Value label
0	{zero}
c	{0.19-4;2.72/0.98}
5	Transcript: Pre-college mathematics: GPA

Name:MTGPMTH

Label:Transcript: All mathematics: GPA

Description:Grade point average (GPA) for courses in all mathematics taken at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, for courses where $MTPETC = ((27.0000 < MTPETC < 28.0000), 14.9995, 32.0104)$, $MTCRDCT \neq 0$, $MTNGRAD \geq 0$, and $MTPOTCR \neq -9$, do: $(\text{Sum}(\text{MTNGRAD} * \text{MTPOTCR})) / (\text{Sum} \text{MTPOTCR})$. Students with no matching course codes or where the sum of $MTPOTCR = 0$ receive a value of -3. Students with matching course codes but where all $MTPOTCR$ or $MTNGRAD$ values = -6 or -9 or students with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where $MTPETC$ and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.19-4;2.73/0.95}
5	Transcript: All mathematics: GPA

Name:MTGPNSE

Label:Transcript: Non-science & engineering fields: GPA

Description:Grade point average (GPA) in non-science and engineering courses at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, For each course where $MTPETC$ is NOT equal to (-9, (01.0900 < $MTPETC$ < 01.1300), (26.0000 < $MTPETC$ < 27.0000), (40.0000 < $MTPETC$ < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, or (14.0000 < $MTPETC$ < 15.0000)), $MTCRDCT \neq 0$, $MTNGRAD \geq 0$, and $MTPOTCR \neq -9$, do: $(\text{Sum}(\text{MTNGRAD} * \text{MTPOTCR})) / (\text{Sum} \text{MTPOTCR})$. Students with no matching course codes or where the sum of $MTPOTCR = 0$ receive a value of -3. Students with matching course codes but where all $MTPOTCR$ or $MTNGRAD$ values = -6 or -9 or students with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where $MTPETC$ and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.04-4;2.91/0.84}
5	Transcript: Non-science & engineering fields: GPA

Name:MTGPPSC

Label:Transcript: Physical and related sciences: GPA

Description:Grade point average (GPA) in physical and related science courses at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each INSTID/ID pair: for courses where MTPETC = (40.0000 < MTPETC < 41.0000), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Students with no matching course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records at this institution receive a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.13-4;2.79/0.88}
5	Transcript: Physical and related sciences: GPA

Name:MTGPSCI

Label:Transcript: All sciences courses: GPA

Description:Grade point average (GPA) in all science courses at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, for courses where MTPETC = ((01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Students with no matching course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records received a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.08-4;2.78/0.87}
5	Transcript: All sciences courses: GPA

Name:MTGPSE

Label:Transcript: Science & engineering related fields: GPA

Description:Grade point average (GPA) in science and engineering related courses at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, for courses where MTPETC = ((01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, or (14.0000 < MTPETC < 15.0000), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Students with no matching course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records received a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.08-4;2.79/0.87}
5	Transcript: Science & engineering related fields: GPA
No labels	Values with no labels

Name:MTGPSTM

Label:Transcript: STEM: GPA

Description:Grade point average (GPA) for all STEM courses taken at the institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). GPA values are recalculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, where MTPOTCR ne -9, MTNGRAD ge 0.0, and MTPETC = ((11.0100 < M/RTPETC < 11.0600), (11.0700 < M/RTPETC < 12.0000), (14.0000 < M/RTPETC < 15.0000), (26.0000 < M/RTPETC < 28.0000), (40.0000 < M/RTPETC < 42.0000), (01.0900 < M/RTPETC < 01.1300), (14.9999 < M/RTPETC < 15.0500), (15.0502 < M/RTPETC < 16.0000), (28.9999 < M/RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, and 30.3101, 03.3201), do: (Sum(MTNGRAD * MTPOTCR))/(Sum MTPOTCR)). Students with no course codes in the specified codes receive a value of -3. Students with all missing normalized credit, all normalized grades less than 0, or no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.09-4;2.74/0.89}
5	Transcript: STEM: GPA

Name:MTGPSTT

Label:Transcript: Student teaching: GPA

Description:Grade point average (GPA) in student teaching at this institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, sum MTNORMCR where MTNORMCR ne -9 and MTPETC = 13.9995, MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Students with no matching course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records received a value of -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}

Value	Value label
-3	{Skipped}
0	{zero}
c	{0.71-4;3.75/0.53}
5	Transcript: Student teaching: GPA

Name:MTGRADE

Label:Transcript: Grade

Description:The non-normalized character grade that was received for the course.This variable is pulled directly from the transcript.1 = A+2 = A3 = A-4 = AB5 = B+6 = B7 = B-8 = BC9 = C+10 = C11 = C-12 = CD13 = D+14 = D15 = D-16 = F17 = E18 = W19 = P20 = I21 = AU22 = IP23 = TR24 = CR25 = NC26 = S27 = U

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTGRDPT

Label:Transcript: Grade points

Description:The non-normalized grade points that were received for the course.This variable is pulled directly from the transcript.Range edit: If MTGRDPT > 400 the MTGRDPT = -6

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTGRDSP1

Label:Transcript: Grading system other description

Description:Institution's grading system other than those given in MTGRDSYS.This variable was set using data obtained from the institution prior to transcript data collection.

Source:BPS:09 & B&B:09 FS Transcripts

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
No labels	Values with no labels

Name:MTGRDSYS

Label:Transcript: Grading system

Description:What grading system does your institution use?Note: Prior to transcript collection institution staff were asked to complete a short institutional survey. This item is pulled directly from this survey.This variable was set using data obtained from the institution prior to transcript data collection. Institutions that have a grading system other than those listed are provided in MTGRDSP1.1 = Five letter grades2 = Letter grades with +/-3 = Letter grades with + only4 = Pass/fail only5 = Other (specify)

Source:BPS:09 & B&B:09 FS Transcripts

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}

Value	Value label
1	Five letter grades
2	Letter grades with +/-
3	Letter grades with + only
4	Pass/fail only
5	Other (specify)

Name:MTGRHON

Label:Transcript: Graduated with honors at institution

Description:Indicates that the student graduated with honors from this institution. Calculation method: For each ID/MTINSTID pair, where MTDEGREC = 1 and MTHONGRD ne -3 make MTGRHON = 1 else MTGRHON = 0 = No
1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
0	No
1	Yes

Name:MTHIAWD

Label:Transcript: Highest award from institution

Description:Highest award the student received at this institution. Highest degree is bachelors, followed by associates, then an undergraduate certificate or diploma. Calculation method: For each ID/MTINSTID pair, when one MTDEGPRO in (1 2 3) and MTDEGREC = 1 then MTHIAWD = lowest MTDEGPRO value. When multiple MTDEGPRO in (1 2 3) and MTDEGREC = 1 then MTHIAWD = lowest MTDEGPRO value. Students that did not receive a degree at this institution (MTDEGREC ne 1) receive a value of 0.0 = No degree received
1 = Bachelors
2 = Associates
3 = Certificate or diploma

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
0	No degree received
1	Bachelors
2	Associates
3	Certificate or diploma

Name:MTHONCRS

Label:Transcript: Honors course

Description:Indicates whether the course is an honors course. This variable is pulled directly from the transcript. Recode note: If MTHONCRS = -9 then MTHONCRS = 00 = No
1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTHONGRD

Label:Transcript: Graduated with honors

Description:Type of honors associated with graduating degree. Transcripts that list an honor that is not listed are coded as "Other." See the description of the other type of honors (RTHONOTH) for the specific type of honors.
1 = Cum laude
2 = Magna cum laude
3 = Summa cum laude
4 = With distinction/high honors
5 = Other (specify)

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-3	{Skipped}
1	Cum laude
2	Magna cum laude
3	Summa cum laude
4	With distinction/high honors
4	Transcript: Graduated with honors
5	Other (specify)

Name:MTHONOTH

Label:Transcript: Graduated with honors other

Description:Description of other type of honors associated with graduating degree

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
No labels	Values with no labels

Name:MTHONPAR

Label:Transcript: Honors participant

Description:Indicates if the student earning this degree participated in an honorsprogram0 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
0	No, not an honors participant
1	Yes, honors participant

Name:MTHRSEEN

Label:Transcript: Earned clock hours

Description:The non-normalized number of clock hours that were earned for thecourse. This variable is pulled directly from the transcript.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTSMY

Label:Transcript: High school graduation year/month

Description:High school graduation date that was listed on the transcript.Range edit: If MTSMY > 200500 then MTSMY = -6

Source:BPS:09 FS Transcripts

Subject:TRANSCRIPT

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
0	Zero Value
c	Transcript: High school graduation year/month

Name:MTINSEN

Label:Transcript: Institution where greatest number of credits earned

Description:For students who attended more than one institution, this indicates whether or not this is the institution where the student earned the greatest number of credits. Calculation method: For each ID/MTINSTID pair, MTINSEN = 1 if MTINSTID has the highest value of MTTOTCR; else MTINSEN = 0. Students who have multiple institutions with the same value for the highest MTTOTCR receive a value of -14.0 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-14	{Multiple values possible}
0	No
1	Yes

Name:MTINSTCY

Label:Transcript: Institution city

Description:City where the institution is located. Institution IDs that begin with "8" (international institutions) were unable to be coded in the school coder. The school names, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school. This occurred most often when transfer credits existed on transcripts with no indication of where the credits were transferred from.

Source:BPS:09 FS Transcripts

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
No labels	Values with no labels

Name:MTINSTID

Label:Transcript: IPEDS ID where degree was awarded

Description:Institution IDs that begin with "8" (international institutions) were unable to be coded in the school coder. The school name, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school. This occurred most often when transfer credits existed on transcripts with no indication of where the credits were transferred from.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
-9	{100636-999995}
0	Zero Value
c	{100636-999995}
2	Transcript: IPEDS ID where course was taken
4	Transcript: IPEDS ID where degree was awarded

Value	Value label
7	Transcript: Institution IPEDS ID

Name:MTINSTID

Label:Transcript: IPEDS ID where degree was awarded

Description:Institution IDs that begin with "8" (international institutions) wereunable to be coded in the school coder. The school name, city, state,and country for these schools were manually entered when available.Institution ID "999995" was used for all unknown schools. Schoolswere keyed as unknown only when there was no data at all about theschool. This occurred most often when transfer credits existed ontranscripts with no indication of where the credits were transferredfrom.

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{100636-999995}
0	Zero Value
c	{100636-999995}
2	Transcript: IPEDS ID where course was taken
4	Transcript: IPEDS ID where degree was awarded
7	Transcript: Institution IPEDS ID

Name:MTINSTID

Label:Transcript: IPEDS ID where degree was awarded

Description:Institution IDs that begin with "8" (international institutions) wereunable to be coded in the school coder. The school name, city, state,and country for these schools were manually entered when available.Institution ID "999995" was used for all unknown schools. Schoolswere keyed as unknown only when there was no data at all about theschool. This occurred most often when transfer credits existed ontranscripts with no indication of where the credits were transferredfrom.

Source:BPS:09 FS Transcripts

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{100636-999995}
0	Zero Value
c	{100636-999995}
2	Transcript: IPEDS ID where course was taken
4	Transcript: IPEDS ID where degree was awarded
7	Transcript: Institution IPEDS ID

Name:MTINSTID

Label:Transcript: IPEDS ID where degree was awarded

Description:Institution IDs that begin with "8" (international institutions) wereunable to be coded in the school coder. The school name, city, state,and country for these schools were manually entered when available.Institution ID "999995" was used for all unknown schools. Schoolswere keyed as unknown only when there was no data at all about theschool. This occurred most often when transfer credits existed ontranscripts with no indication of where the credits were transferredfrom.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
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Value	Value label
-9	{100636-999995}
0	Zero Value
c	{100636-999995}
2	Transcript: IPEDS ID where course was taken
4	Transcript: IPEDS ID where degree was awarded
7	Transcript: Institution IPEDS ID

Name:MTINSTID

Label:Transcript: IPEDS ID where degree was awarded

Description:Institution IDs that begin with "8" (international institutions) were unable to be coded in the school coder. The school name, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school. This occurred most often when transfer credits existed on transcripts with no indication of where the credits were transferred from.

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
-9	{100636-999995}
0	Zero Value
c	{100636-999995}
2	Transcript: IPEDS ID where course was taken
4	Transcript: IPEDS ID where degree was awarded
7	Transcript: Institution IPEDS ID

Name:MTINSTNM

Label:Transcript: Institution name

Description:Name of the institution. Institution IDs that begin with "8"(international institutions) were unable to be coded in the school coder. The school names, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school. This occurred most often when transfer credits existed on transcripts with no indication of where the credits were transferred from.

Source:BPS:09 FS Transcripts

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
No labels	Values with no labels

Name:MTINSTST

Label:Transcript: Institution state

Description: State where the institution is located. The standard 2-character state codes have been replaced with 2-digit numeric codes. Institution IDs that begin with "8" were unable to be coded in the school coder. The school names, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school. This occurred most often when transfer credits existed on transcripts with no indication of where the credits were transferred from. 1 = ALABAMA 2 = ALASKA 3 = ARIZONA 4 = ARKANSAS 5 = CALIFORNIA 6 = COLORADO 7 = CONNECTICUT 8 = DELAWARE 9 = DISTRICT OF COLUMBIA 10 = FLORIDA 11 = GEORGIA 12 = HAWAII 13 = IDAHO 14 = ILLINOIS 15 = INDIANA 16 = IOWA 17 = KANSAS 18 = KENTUCKY 19 = LOUISIANA 20 = MAINE 21 = MARYLAND 22 = MASSACHUSETTS 23 = MICHIGAN 24 = MINNESOTA 25 = MISSISSIPPI 26 = MISSOURI 27 = MONTANA 28 = NEBRASKA 29 = NEVADA 30 = NEW HAMPSHIRE 31 = NEW JERSEY 32 = NEW MEXICO 33 = NEW YORK 34 = NORTH CAROLINA 35 = NORTH DAKOTA 36 = OHIO 37 = OKLAHOMA 38 = OREGON 39 = PENNSYLVANIA 40 = RHODE ISLAND 41 = SOUTH CAROLINA 42 = SOUTH DAKOTA 43 = TENNESSEE 44 = TEXAS 45 = UTAH 46 = VERMONT 47 = VIRGINIA 48 = WASHINGTON 49 = WEST VIRGINIA 50 = WISCONSIN 51 = WYOMING 52 = PUERTO RICO 53 = CANADA 54 = AMERICAN SAMOA 55 = GUAM 56 = FEDERATED STATES OF MICRONESIA 57 = MARSHALL ISLANDS 58 = NORTHERN MARIANA ISLANDS 59 = PALAU 60 = VIRGIN ISLANDS 63 = FOREIGN COUNTRY

Source: BPS:09 FS Transcripts

Subject: INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
1	ALABAMA
2	ALASKA
3	ARIZONA
4	ARKANSAS
5	CALIFORNIA
6	COLORADO
7	CONNECTICUT
7	Transcript: Institution state
8	DELAWARE
9	DISTRICT OF COLUMBIA
10	FLORIDA
11	GEORGIA
12	HAWAII
13	IDAHO
14	ILLINOIS
15	INDIANA
16	IOWA
17	KANSAS
18	KENTUCKY
19	LOUISIANA
20	MAINE
21	MARYLAND
22	MASSACHUSETTS
23	MICHIGAN

Value	Value label
24	MINNESOTA
25	MISSISSIPPI
26	MISSOURI
27	MONTANA
28	NEBRASKA
29	NEVADA
30	NEW HAMPSHIRE
31	NEW JERSEY
32	NEW MEXICO
33	NEW YORK
34	NORTH CAROLINA
35	NORTH DAKOTA
36	OHIO
37	OKLAHOMA
38	OREGON
39	PENNSYLVANIA
40	RHODE ISLAND
41	SOUTH CAROLINA
42	SOUTH DAKOTA
43	TENNESSEE
44	TEXAS
45	UTAH
46	VERMONT
47	VIRGINIA
48	WASHINGTON
49	WEST VIRGINIA
50	WISCONSIN
51	WYOMING
52	PUERTO RICO
53	CANADA
54	AMERICAN SAMOA
55	GUAM
60	VIRGIN ISLANDS
63	FOREIGN COUNTRY

Name:MTLAMY

Label:Transcript: Last attended month/year

Description:The date the student last attended the institution based on the enddate of the last term the student took classes. The variable is presented in 'YYYYMM' format. Calculation Method: MTLAMY = most recent MTTMEND date (terms) the student attended at this institution; If MTTMEND = -9 for a case, but the corresponding MTTMBEG is valid and more recent than all other MTTMENDs, then MTLAMY = MTTMBEG; If all MTTMEND = -6 then MTLAMY = -6; If all MTTMEND = -9 then MTLAMY = -9;

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of Range}
0	Zero Value
c	{200307-200906}
5	Transcript: Last attended month/year

Name:MTLATTUD

Label:Transcript: Latitude coordinates for institution

Description:Latitude coordinates for the institution.

Source:2005-06 IPEDS institution characteristics file

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	Zero Value
c	{-14.32-64.86;37.53/5.98}
7	Transcript: Latitude coordinates for institution

Name:MTLEVEL

Label:Transcript: Institution IPEDS level

Description:Indicates the length of time it takes to complete the highest level of program offered by the institution. This variable was set using data obtained from the institution prior to transcript data collection. 1 = 4-year 2 = 2-year 3 = Less-than-2-year

Source:2005-06 IPEDS institution characteristics file

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-3	{Skipped}
1	4-year
2	2-year
3	Less-than-2-year

Name:MTLEVEL

Label:Transcript: Institution IPEDS level

Description:Indicates the length of time it takes to complete the highest level of program offered by the institution. This variable was set using data obtained from the institution prior to transcript data collection. 1 = 4-year 2 = 2-year 3 = Less-than-2-year

Source:2005-06 IPEDS institution characteristics file

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-3	{Skipped}
1	4-year
2	2-year
3	Less-than-2-year

Name:MTLINST

Label:Transcript: Last institution indicator for non-completers

Description:Indicates if this was the last institution attended by a student whodid not complete a degree or certificate program.Calculation method: For each ID/MTINSTID pair, if MTMRCNT(studschools) = 1) and (all MTDEGREC (degrees) for that student = 0or -9 over all MTINSTIDs) then MTLINST = 1. Else MTLINST = 0.0 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
0	No
1	Yes

Name:MTLONGTD

Label:Transcript: Longitudinal coordinates for institution

Description:Longitudinal coordinates for the institution

Source:2005-06 IPEDS institution characteristics file

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	Zero Value
c	{-170.74-144.80;-90.74/16.72}
7	Transcript: Longitudinal coordinates for institution

Name:MTMAJ1

Label:Transcript: Major

Description:Text string for primary major for degree

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
No labels	Values with no labels

Name:MTMAJ2

Label:Transcript: Second major

Description:Text string for secondary major for degree

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}

Value	Value label
-3	{Skipped}
No labels	Values with no labels

Name:MTMATHR

Label:Transcript: Remedial mathematics courses: number taken

Description:Number of remedial mathematics courses taken at this institution. The designation of a remedial course was made through the use of CCM codes that indicate remedial courses. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, course numbering system, and/or credit awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, count if MTPETC = (32.0104, (27.0194 < MTPETC < 27.0199), 27.9990) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{1-14;1.82/1.22}
5	Transcript: Remedial mathematics courses: number taken

Name:MTMIN1

Label:Transcript: Minor

Description:Text string for primary minor for degree

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
No labels	Values with no labels

Name:MTMIN2

Label:Transcript: Second minor

Description:Text string for secondary minor for degree

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-3	{Skipped}
No labels	Values with no labels

Name:MTMINREQ

Label:Transcript: Minimum number of credit hours

Description:What is the minimum number of credit hours (or courses) per term to be considered a full-time undergraduate student by your institution? Note: Prior to transcript collection institution staff were asked to complete a short institutional survey. This item is pulled directly from this survey. This variable was set using data obtained from the institution prior to transcript data collection.

Source:BPS:09 & B&B:09 FS Transcripts

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{1-2100;26.12/112.86}
7	Transcript: Minimum number of credit hours

Name:MTMJ1CCP

Label:Transcript: Major one CIP code

Description:The 6-digit CIP code for primary major in degree program. The 2010Classification of Instructional Programs (CIP) was used to code thesedata. See <http://nces.ed.gov/ipeds/cipcode/> for more information onthe CIP.

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
No labels	Values with no labels

Name:MTMJ1CGN

Label:Transcript: Major one CIP family

Description:The 2-digit CIP code category for primary major for degree. The 2010Classification of Instructional Programs (CIP) was used to code thesedata. See <http://nces.ed.gov/ipeds/cipcode/> for more information onthe CIP.

1 = Agriculture/operations/related sciences3 = Natural resources and conservation4 = Architecture and related services5 = Area/ethnic/cultural/gender studies9 = Communication, journalism, related10 = Communication technology and support11 = Computer/information science/support12 = Personal and culinary services13 = Education14 = Engineering15 = Engineering technologies/technicians16 = Foreign languages/literature/linguistics19 = Family/consumer sciences/human sciences22 = Legal professions and studies23 = English language and literature/letters24 = Liberal arts/sci/gen studies/humanities25 = Library science26 = Biological and biomedical sciences27 = Mathematics and statistics28 = Military science/leadership/operational art29 = Military technologies30 = Multi/interdisciplinary studies31 = Parks/recreation/leisure/fitness studies38 = Philosophy and religious studies39 = Theology and religious vocations40 = Physical sciences41 = Science technologies/technicians42 = Psychology43 = Security and protective services44 = Public administration/social service45 = Social sciences46 = Construction trades47 = Mechanic/repair technologies/technicians48 = Precision production49 = Transportation and materials moving50 = Visual and performing arts51 = Health/related clinical sciences52 = Business/management/marketing/related54 = History60 = Residency programs90 = Other

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
1	Agriculture/operations/related sciences
3	Natural resources and conservation
4	Architecture and related services
4	Transcript: Major one CIP family
5	Area/ethnic/cultural/gender studies
9	Communication, journalism, related
10	Communication technology and support
11	Computer/information science/support
12	Personal and culinary services

Value	Value label
13	Education
14	Engineering
15	Engineering technologies/technicians
16	Foreign languages/literature/linguistics
19	Family/consumer sciences/human sciences
22	Legal professions and studies
23	English language and literature/letters
24	Liberal arts/sci/gen studies/humanities
26	Biological and biomedical sciences
27	Mathematics and statistics
29	Military technologies
30	Multi/interdisciplinary studies
31	Parks/recreation/leisure/fitness studies
38	Philosophy and religious studies
39	Theology and religious vocations
40	Physical sciences
41	Science technologies/technicians
42	Psychology
43	Security and protective services
44	Public administration/social service
45	Social sciences
46	Construction trades
47	Mechanic/repair technologies/technicians
48	Precision production
49	Transportation and materials moving
50	Visual and performing arts
51	Health/related clinical sciences
52	Business/management/marketing/related
54	History
60	Residency programs

Name:MTMJ2CCP

Label:Transcript: Second major CIP code

Description:The 6-digit CIP code for secondary major in degree program. The 2010Classification of Instructional Programs (CIP) was used to code thesedata. See <http://nces.ed.gov/ipeds/cipcode/> for more information onthe CIP.

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
No labels	Values with no labels

Name:MTMJ2CGN

Label:Transcript: Second major CIP family

Description:The 2-digit CIP code category for primary major in degree program.The2010 Classification of Instructional Programs (CIP) was used to codethese data. See <http://nces.ed.gov/ipeds/cipcode/> for moreinformation on the CIP. 1 = Agriculture/operations/related sciences3 = Natural resources and conservation4 = Architecture and related services5 = Area/ethnic/cultural/gender studies9 = Communication, journalism, related10 = Communication technology and support11 = Computer/information science/support12 = Personal and culinary services13 = Education14 = Engineering15 = Engineering technologies/technicians16 = Foreign languages/literature/linguistics19 = Family/consumer sciences/human sciences22 = Legal professions and studies23 = English language and literature/letters24 = Liberal arts/sci/gen studies/humanities25 = Library science26 = Biological and biomedical sciences27 = Mathematics and statistics28 = Military science/leadership/operational art29 = Military technologies30 = Multi/interdisciplinary studies31 = Parks/recreation/leisure/fitness studies38 = Philosophy and religious studies39 = Theology and religious vocations40 = Physical sciences41 = Science technologies/technicians42 = Psychology43 = Security and protective services44 = Public administration/social service45 = Social sciences46 = Construction trades47 = Mechanic/repair technologies/technicians48 = Precision production49 = Transportation and materials moving50 = Visual and performing arts51 = Health/related clinical sciences52 = Business/management/marketing/related54 = History60 = Residency programs90 = Other

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
1	Agriculture/operations/related sciences
3	Natural resources and conservation
4	Architecture and related services
4	Transcript: Second major CIP family
5	Area/ethnic/cultural/gender studies
9	Communication, journalism, related
10	Communication technology and support
11	Computer/information science/support
12	Personal and culinary services
13	Education
14	Engineering
15	Engineering technologies/technicians
16	Foreign languages/literature/linguistics
19	Family/consumer sciences/human sciences
22	Legal professions and studies
23	English language and literature/letters
24	Liberal arts/sci/gen studies/humanities

Value	Value label
26	Biological and biomedical sciences
27	Mathematics and statistics
30	Multi/interdisciplinary studies
31	Parks/recreation/leisure/fitness studies
38	Philosophy and religious studies
39	Theology and religious vocations
40	Physical sciences
42	Psychology
43	Security and protective services
44	Public administration/social service
45	Social sciences
47	Mechanic/repair technologies/technicians
49	Transportation and materials moving
50	Visual and performing arts
51	Health/related clinical sciences
52	Business/management/marketing/related
54	History

Name:MTMJCGN

Label:Transcript: Major field of study, 2-digit CIP

Description:Indicates the first 2 digits of the CIP Code for the major field of study at this institution. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. Calculation method: For each ID/MTINSTID pair, MTMJCGN = MTMJ1CGN(degree file). Students with multiple majors at this institution receive a value of -14. Students with a missing major at this institution (MTMJ1CGN = -9) receive a value of -9. 1 = Agriculture/operations/related sciences 3 = Natural resources and conservation 4 = Architecture and related services 5 = Area/ethnic/cultural/gender studies 9 = Communication, journalism, related 10 = Communication technology and support 11 = Computer/information science/support 12 = Personal and culinary services 13 = Education 14 = Engineering 15 = Engineering technologies/technicians 16 = Foreign languages/literature/linguistics 19 = Family/consumer sciences/human sciences 22 = Legal professions and studies 23 = English language and literature/letters 24 = Liberal arts/sci/gen studies/humanities 26 = Biological and biomedical sciences 27 = Mathematics and statistics 29 = Military technologies 30 = Multi/interdisciplinary studies 31 = Parks/recreation/leisure/fitness studies 38 = Philosophy and religious studies 39 = Theology and religious vocations 40 = Physical sciences 41 = Science technologies/technicians 42 = Psychology 43 = Security and protective services 44 = Public administration/social service 45 = Social sciences 46 = Construction trades 47 = Mechanic/repair technologies/technicians 48 = Precision production 49 = Transportation and materials moving 50 = Visual and performing arts 51 = Health/related clinical sciences 52 = Business/management/marketing/related 54 = History 60 = Residency programs

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-14	{Multiple values possible}
-9	{Missing}
1	Agriculture/operations/related sciences
3	Natural resources and conservation
4	Architecture and related services

Value	Value label
5	Area/ethnic/cultural/gender studies
5	Transcript: Major field of study, 2-digit CIP
9	Communication, journalism, related
10	Communication technology and support
11	Computer/information science/support
12	Personal and culinary services
13	Education
14	Engineering
15	Engineering technologies/technicians
16	Foreign languages/literature/linguistics
19	Family/consumer sciences/human sciences
22	Legal professions and studies
23	English language and literature/letters
24	Liberal arts/sci/gen studies/humanities
26	Biological and biomedical sciences
27	Mathematics and statistics
29	Military technologies
30	Multi/interdisciplinary studies
31	Parks/recreation/leisure/fitness studies
38	Philosophy and religious studies
39	Theology and religious vocations
40	Physical sciences
41	Science technologies/technicians
42	Psychology
43	Security and protective services
44	Public administration/social service
45	Social sciences
46	Construction trades
47	Mechanic/repair technologies/technicians
48	Precision production
49	Transportation and materials moving
50	Visual and performing arts
51	Health/related clinical sciences
52	Business/management/marketing/related
54	History

Value	Value label
60	Residency programs

Name:MTMJCSP

Label:Transcript: Major Field of Study, 4-digit CIP

Description:Indicates the first 4 digits of the CIP Code for the major field of study at this institution. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. Calculation method: For each ID/MTINSTID pair, MTMJCSP = first four digits of MTMJ1CCP (degree). Students with multiple majors at this institution receive a value of -14. Students with a missing major at this institution (MTMJ1CGN = -9) receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
No labels	Values with no labels

Name:MTMJSTEM

Label:Transcript: STEM major field of study indicator

Description:Indicates if the student had a major in a STEM field of study at this institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. Calculation method: For each ID/MTINSTID pair, if ((11.0100

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	No
1	Yes

Name:MTMN1CCP

Label:Transcript: Minor CIP code

Description:The 6-digit CIP code for primary minor in degree program. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
No labels	Values with no labels

Name:MTMN1CGN

Label:Transcript: Minor CIP family

Description:The 2-digit CIP code category for primary minor in degree program.The2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.1 = Agriculture/operations/related sciences3 = Natural resources and conservation4 = Architecture and related services5 = Area/ethnic/cultural/gender studies9 = Communication, journalism, related10 = Communication technology and support11 = Computer/information science/support12 = Personal and culinary services13 = Education14 = Engineering15 = Engineering technologies/technicians16 = Foreign languages/literature/linguistics19 = Family/consumer sciences/human sciences22 = Legal professions and studies23 = English language and literature/letters24 = Liberal arts/sci/gen studies/humanities25 = Library science26 = Biological and biomedical sciences27 = Mathematics and statistics28 = Military science/leadership/operational art29 = Military technologies30 = Multi/interdisciplinary studies31 = Parks/recreation/leisure/fitness studies38 = Philosophy and religious studies39 = Theology and religious vocations40 = Physical sciences41 = Science technologies/technicians42 = Psychology43 = Security and protective services44 = Public administration/social service45 = Social sciences46 = Construction trades47 = Mechanic/repair technologies/technicians48 = Precision production49 = Transportation and materials moving50 = Visual and performing arts51 = Health/related clinical sciences52 = Business/management/marketing/related54 = History60 = Residency programs90 = Other

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
1	Agriculture/operations/related sciences
3	Natural resources and conservation
4	Architecture and related services
4	Transcript: Minor CIP family
5	Area/ethnic/cultural/gender studies
9	Communication, journalism, related
10	Communication technology and support
11	Computer/information science/support
12	Personal and culinary services
13	Education
14	Engineering
15	Engineering technologies/technicians
16	Foreign languages/literature/linguistics
19	Family/consumer sciences/human sciences
22	Legal professions and studies
23	English language and literature/letters
24	Liberal arts/sci/gen studies/humanities
26	Biological and biomedical sciences
27	Mathematics and statistics
30	Multi/interdisciplinary studies
31	Parks/recreation/leisure/fitness studies
38	Philosophy and religious studies
39	Theology and religious vocations
40	Physical sciences

Value	Value label
42	Psychology
43	Security and protective services
44	Public administration/social service
45	Social sciences
46	Construction trades
47	Mechanic/repair technologies/technicians
48	Precision production
49	Transportation and materials moving
50	Visual and performing arts
51	Health/related clinical sciences
52	Business/management/marketing/related
54	History

Name:MTMN2CCP

Label:Transcript: Second minor CIP code

Description:The 6-digit CIP code for secondary minor in degree program. The 2010 Classification of Instructional Programs (CIP) was used to code thesedata. See <http://nces.ed.gov/ipeds/cipcode/> for more information onthe CIP.

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
No labels	Values with no labels

Name:MTMN2CGN

Label:Transcript: Second minor CIP family

Description:The 2-digit CIP code category for secondary minor in degreeprogram.The 2010 Classification of Instructional Programs (CIP) wasused to code these data. See <http://nces.ed.gov/ipeds/cipcode/> formore information on the CIP.3 = Natural resources and conservation5 = Area/ethnic/cultural/gender studies9 = Communication, journalism, related10 = Communication technology and support11 = Computer/information science/support12 = Personal and culinary services13 = Education14 = Engineering15 = Engineering technologies/technicians16 = Foreign languages/literature/linguistics19 = Family/consumer sciences/human sciences22 = Legal professions and studies23 = English language and literature/letters24 = Liberal arts/sci/gen studies/humanities25 = Library science26 = Biological and biomedical sciences27 = Mathematics and statistics28 = Military science/leadership/operational art29 = Military technologies30 = Multi/interdisciplinary studies31 = Parks/recreation/leisure/fitness studies38 = Philosophy and religious studies39 = Theology and religious vocations40 = Physical sciences41 = Science technologies/technicians42 = Psychology43 = Security and protective services44 = Public administration/social service45 = Social sciences46 = Construction trades47 = Mechanic/repair technologies/technicians48 = Precision production49 = Transportation and materials moving50 = Visual and performing arts51 = Health/related clinical sciences52 = Business/management/marketing/related54 = History60 = Residency programs90 = Other

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}

Value	Value label
3	Natural resources and conservation
5	Area/ethnic/cultural/gender studies
9	Communication, journalism, related
11	Computer/information science/support
13	Education
14	Engineering
16	Foreign languages/literature/linguistics
19	Family/consumer sciences/human sciences
22	Legal professions and studies
23	English language and literature/letters
24	Liberal arts/sci/gen studies/humanities
26	Biological and biomedical sciences
27	Mathematics and statistics
30	Multi/interdisciplinary studies
38	Philosophy and religious studies
40	Physical sciences
42	Psychology
43	Security and protective services
44	Public administration/social service
45	Social sciences
46	Construction trades
47	Mechanic/repair technologies/technicians
48	Precision production
49	Transportation and materials moving
50	Visual and performing arts
51	Health/related clinical sciences
52	Business/management/marketing/related
54	History

Name:MTMNSTEM

Label:Transcript: STEM minor field of study indicator

Description:Indicates if the student had a minor in a STEM field of study at this institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. Calculation method: For each ID/MTINSTID pair, if ((11.0100

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	No
1	Yes

Name:MTMRCNT

Label:Transcript: Most recently attended institution

Description:Indicates if this was the most recently attended institution for a student. Calculation method: For each ID/MTINSTID pair, MTMRCNT = 1 if MTINSTID (studschoos) equals MTINSTID (studschoos) for the institution with the most recent MTLAMY. Else MTMRCNT = 0; Students with more than one institution with the same most-recently attended date receive a value of -14.0 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-14	{Multiple values possible}
0	No
1	Yes

Name:MTNEDCR

Label:Transcript: Units needed for award at institution

Description:Total number of units needed to complete an award at this institution. Calculation method: For each ID/MTINSTID pair, MTNEDCR = MTREQDEG(degree) if (only one MTDEGPRO in (1 2 3 10) and any MTDEGPRO in (-94) at MTINSTID) then MTNEDCR = MTREQDEG (degree) for MTDEGPRO in(1 2 3 10). If (multiple MTDEGPRO in (1 2 3 10) at MTINSTID) then MTNEDCR = -14. If (MTREQDEG = -9) or (MTDEGPRO = -9) then MTNEDCR = -9. If MTDEGPRO = 4 then MTNEDCR = -3

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-14	{Multiple values possible}
-9	{Missing}
-3	{Skipped}
0	Zero Value
c	{2-2592;154.30/252.75}
5	Transcript: Units needed for award at institution

Name:MTNGRAD

Label:Transcript: Normalized grade received for course

Description:Normalized grade received for a course. This variable places the grades received for a course on a common scale so that they can be compared across institutions. Traditional letter and number grades (e.g. A, AB, B+, 80) were normalized on a 4-point scale, where an F = 0.0 and an A = 4.0. Failing grades such as "withdraw failing" and "unauthorized withdrawal" also received a value of 0.0. Courses with missing grades received a value of -9. Failing grades in courses taken pass/fail (e.g. "NP" for No Pass, "NC" or "NCR" for No Credit, "U" for Unsatisfactory) received a value of -5. Passing grades in pass/fail courses, such as P, S, or Satisfactory, received a value of -11. Honors grades, such as H or HP, also received a value of -11. A grade equivalent to "withdrawal" (W, WP, WN, WD) received a value of -4. "In-progress" grades (e.g., IP) received a value of -8. Course grades of "audit" or "dropped" (distinct from withdrawals, drops are initiated before a cut-off date) received a -7. A grade equivalent to "transfer" (e.g., TR, Trans, or Transfer) received a value of -10. An incomplete (e.g., I) grade received a value of -13. Advanced placement tests recorded on transcripts as courses, with a grade of "AP", received a value of -12. Grades that could not be normalized due to unclear meanings or values received a value of -6.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTNORMCR

Label:Transcript: Normalized credits received for course

Description:Normalized credit received for a course. This variable places the hours or credit units received for a course on a common scale so that credit units can be compared across institutions. Calculation Method: If MTHRSERN >= 0 then MTNORMCR equals MTHRSERN / 37.5. For the remaining cases, if MTCRSAP = 1 or MTCRSCLP = 1 or MTCRSIB = 1 or MTCRSSAB = 1 or MTPETC in (23.1397, 23.9987, 23.9988, 23.9989, 27.0195, 27.0196, 27.0197, 27.0198, 32.0101, 32.0104, 32.0108, 32.0109, 32.0196, 32.0198, 32.0199, 30.9997) then MTNORMCR = MTCRDERN. Of the remaining cases, if MTCALSYS = 2 (quarter) then MTNORMCR = ((MTCRDERN * 2) / 3). Else if MTCALSYS has a valid value, MTNORMCR = MTCRDERN. Courses that do not match any of the criteria above have a value of -9 for MTNORMCR. A small number of schools that offered non-standard credit values given their calendar systems (e.g., a semester school that most often awarded 12 credits per course), were normalized based on the modal credit value awarded for courses at that school.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTNORMQP

Label:Transcript: Normalized quality points received for course

Description:Normalized quality points received for a course. This variable calculates the number of quality points received for each course based on normalized potential credit and normalized earned credit. This variable is comparable across students and institutions. Calculation method: MTNORMQP = MTNORMQP * MTNORMQP. Courses with a missing normalized grade or potential credit receive a value of -9. Courses with a normalized grade of -8, -11, or -10 receive a value of -3.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTNP04

Label:Transcript: NPSAS:04 flag

Description:Indicates whether the institution was sampled for NPSAS:04. Institutions that are included here but were not sampled reflect prior degrees and transfer courses. 0 = Institution not sampled for NPSAS:04 1 = Institution sampled for NPSAS:04

Source:BPS:09 FS Transcripts

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
0	Institution not sampled for NPSAS:04
1	Institution sampled for NPSAS:04

Name:MTNPSAS

Label:Transcript: NPSAS school indicator

Description:Indicates whether the school was the school where the student was sampled for NPSAS:04. 0 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
0	No, not NPSAS for this case
1	Yes, NPSAS for this case

Name:MTNUMGRD

Label:Transcript: Numeric grade

Description:The non-normalized numeric grade that was received for the course.This variable is pulled directly from the transcript.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTOTHGRD

Label:Transcript: Other grade

Description:The non-normalized grade that was received for the course that did not fit into standard numeric or character patterns. This variable is pulled directly from the transcript.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTOTHRR

Label:Transcript: Remedial courses, not English or mathematics: number taken

Description:Number of remedial courses taken at this institution that are not English or mathematics. The designation of a remedial course was made through the use of CCM codes that indicate remedial courses. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, course numbering system, and/or credit awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, count if MTPETC=(23.9987, 32.0198, 32.0196, 32.0101, 32.0199, 30.9997) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{1-17;1.39/1.56}
5	Transcript: Remedial courses, not English or mathematics: number taken
No labels	Values with no labels

Name:MTPETC

Label:Transcript: PETS code for course

Description:The PETS course coding system is based on the 2010 College Course Map (CCM:2010) coding scheme. For more information on the CCM:2010 see <http://nces.ed.gov/surveys/pets/ccm.asp>.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTPETGEN

Label:Transcript: General PETS family

Description:The two digit general family for the 2010 College Course Map(CCM:2010). For more information on the CCM:2010 see<http://nces.ed.gov/surveys/pets/ccm.asp>. 1 = Agriculture/operations/related sciences3 = Natural resources and conservation4 = Architecture and related services5 = Area/ethnic/cultural/gender studies9 = Communication, journalism, related10 = Communication technology and support11 = Computer/information science/support12 = Personal and culinary services13 = Education14 = Engineering15 = Engineering technologies/technicians16 = Foreign languages/literature/linguistics19 = Family/consumer sciences/human sciences22 = Legal professions and studies23 = English language and literature/letters24 = Liberal arts/sci/gen studies/humanities25 = Library science26 = Biological and biomedical sciences27 = Mathematics and statistics28 = Reserve officer training (JROTC, ROTC)29 = Military technologies30 = Multi/interdisciplinary studies31 = Parks/recreation/leisure/fitness studies32 = Basic skills/remedial education33 = Citizenship activities34 = Health-related knowledge and skills35 = Interpersonal and social skills36 = Leisure and recreational activities37 = Personal awareness/self-improvement38 = Philosophy and religious studies39 = Theology and religious vocations40 = Physical sciences41 = Science technologies/technicians42 = Psychology43 = Security and protective services44 = Public administration/social service45 = Social sciences46 = Construction trades47 = Mechanic/repair technologies/technicians48 = Precision production49 = Transportation and materials moving50 = Visual and performing arts51 = Health/related clinical sciences52 = Business/management/marketing/related53 = HS/Secondary Diplomas/Certificates54 = History60 = Residency programs90 = Other

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTPOTCR

Label:Transcript: Potential credit for course

Description:Potential normalized credit for course. In cases where a course was taken and credit was awarded MTPOTCR is equal to the value forMTNORMCR. In cases where a course was taken but no credit was awarded the value for MTPOTCR was calculated. Potential credit is required for other derived variables, such as attempted credits and grade point average. Calculation method: Where MTNGRAD is > 1, or MTNGRAD in (-9 -11 -7-10 -12) then MTPOTCR = MTNORMCR. If MTNGRAD in (-4 -5 -8 -13)and MTNORMCR > 0, then MTPOTCR = MTNORMCR. When MTNGRAD for a course is 0 <= MTNGRAD <= 1 or MTNGRAD in (-4 -5 -8 -13) and MTNORMCR is 0 or -9, two methods were used to calculate MTPOTCR. The methods were implemented sequentially. In the first method matching courses(where MTINSTID, MTCRSNAM, and MTCRSID are equal) were identified and where MTGRADE not in (16 18 20), MTPOTCR = MTNORMCR from the match. Where no match was found MTPOTCR was made equal to the mode MTNORMCR value (when > 0) at the institution where the course was taken. When the mode MTNORMCR value was 0 or -9 MTPOTCR = -9.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTPRFCER

Label:Transcript: Professional certificate or licensure earned

Description:Indicates whether a professional certificate or licensure was earned0 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
0	No professional certificate or license
1	Yes professional certificate or license

Name:MTRACCRD

Label:Transcript: Type of accreditation held by institution

Description:The type of the accrediting agency that the institution had between2003-2009. This variable was calculated using the 2003-2009 accreditation data from the Office of Postsecondary Education (OPE). For more information about OPE's accreditation database, please see:<http://www.ope.ed.gov/accreditation/>1 = Regional2 = National3 = Other

Source:Office of Postsecondary Education 2003-2009

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
1	Regional
2	National
3	Other

Name:MTREQDEG

Label:Transcript: Units required for degree

Description:The number of units required to receive the specified degree.

Source:BPS:09 FS Transcripts

Subject:DEGREE

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	Zero Value
c	{0.50-2592;152.29/251.19}
4	Transcript: Units required for degree

Name:MTSCHOFA

Label:Transcript: Attendance order (based on first attended date)

Description:The order in which the student attended each school as determined by the date first attended, MTFAMY. Calculation method: The school with the earliest MTFAMY is MTSCHOFA = 1, the school with the second earliest MTFAMY is MTSCHOFA = 2, etc. If 2 or more MTFAMYS are equal they should be given the same value and the next number should be skipped. Forexample: 1 Valencia Community College 2 Oregon State University 3 North Carolina State University 3 Wake Forest University 5 Harvard University When the first enrollment data at a school was missing (MTFAMY in (-6 -9)) the BPS:04/06 and BPS:04/09 student interview data were consulted to see if the order could be determined. Students with missing first enrollment data, where interview data could not help determine order receive a value of -9. Observed range: 1 - 8

Source:BPS:09 FS Transcripts, BPS:04/06 & BPS:04/09 FS interview

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
1	{1}
2	{2}
3	{3}
4	{4}
5	{5}
5	Transcript: Attendance order (based on first attended date)
6	{6}
7	{7}
8	{8}

Name:MTSCHOLA

Label:Transcript: Attendance order (based on last attended date)

Description:The order in which the student attended each school as determined by the date of last enrollment, MTLAMY. Calculation method: The school with the earliest MTLAMY is MTSCHOLA = 1, the school with the second earliest MTLAMY is MTSCHOLA = 2, etc. If 2 or more MTLAMYS are equal they should be given the same value and the next number should be skipped. For example: 1 Valencia Community College 2 Oregon State University 3 North Carolina State University 3 Wake Forest University 5 Harvard University. If MTLAMY in (-6 -9), MTSCHOLA = -9. When the first enrollment data at a school was missing (MTFAMY in (-6 -9)) the BPS:04/06 and BPS:04/09 student interview data were consulted to see if the order could be determined. After consulting student interview data, when a value for MTLAMY was still missing, logical imputations were conducted on cases with only one missing value to determine their position in each student's school order. If the institution with the missing MTLAMY value transferred courses to the school with the earliest MTLAMY value, the school was placed at the beginning of the order. If the institution with the missing MTLAMY value accepted transfer credits from the school with the latest MTLAMY value, the school was placed at the end of the order. Students with missing first enrollment data, where interview data or transfer patterns could not help determine order receive a value of -9. Observed range: 1 - 9

Source:BPS:09 FS Transcripts, BPS:04/06 & BPS:04/09 FS interview

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
1	{1}
2	{2}
3	{3}
4	{4}
5	{5}
5	Transcript: Attendance order (based on last attended date)
6	{6}
7	{7}
9	{9}

Name:MTSEC9

Label:Transcript: Sector (Control * Level)

Description:One of nine institutional categories resulting from dividing the universe according to control and level. Control categories are public, private not-for-profit, and private for-profit. Level categories are 4-year and higher (4 year), 2-but-less-than 4-year (2 year), and less than 2-year. For example: public, 4-year institutions. Institutions that could not be coded receive a value of -3. Calculation method: For each ID/MTINSTID pair, where MTINSTID(studschools) = MTINSTID (institution), MTSEC9 = BPSSECT9(institution). 1 = Public less-than-2-year 2 = Public 2-year 3 = Public 4-year, nondoctorate-granting 4 = Public doctorate-granting 5 = Private non-profit, 4-year 6 = Private/non-profit 4-year nondoctorate 7 = Private non-profit, doctorate-granting 8 = Private for-profit, less-than-2-year 9 = Private for profit, 2-years or more

Source:2005-06 IPEDS institution characteristics file

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-3	{Skipped}
1	Public less-than-2-year
2	Public 2-year
3	Public 4-year, nondoctorate-granting
4	Public doctorate-granting
5	Private non-profit, 4-year
5	Transcript: Sector (Control * Level)
6	Private/non-profit 4-year nondoctorate

Value	Value label
7	Private non-profit, doctorate-granting
8	Private for-profit, less-than-2-year
9	Private for profit, 2-years or more

Name:MTSLECTV

Label:Transcript: Institutional selectivity

Description:The overall selectivity of the institution based on the number of applicants, percent admission, and SAT scores. The selectivity values were developed using a method described in Appendix E of this report:Cunningham, A.F. (2005). Changes in Patterns of Prices and Financial Aid (NCES 2006-153). U.S. Department of Education. Washington, DC:National Center for Education Statistics.Calculation Method: The following IPEDS:2004 data was used in creating this variable:APPLCN - Applicants totalADMSSN - Admissions totalOPENADMP - Open admission policySATVR25 - SAT Critical Reading 25th percentile scoreSATVR75 - SAT Critical Reading 75th percentile scoreSATMT25 - SAT Math 25th percentile score,SATMT75 - SAT Math 25th percentile scoreACTCM25 - ACT Cumulative 25th percentile scoreACTCM75 - ACT Cumulative 75th percentile scoreADMCON7 - Admission considerations - Admission test scores.Values for OPENADMP:1 = Yes2 = No3 = Institution does not admit first-year undergraduate level students-1 = {Item not reported}-2 = {Item not applicable}Values for ADMCON7:1 = Required2 = Recommended3 = Neither required nor recommended4 = Don't know-1 = {Item not reported}-2 = {Item not applicable}For institutions that were NOT open admission (OPENADMP ne 1):The percent of applicants admitted were calculated ($ADM_PERC = 100 * (ADMSSN / APPLCN)$) and values were distributed in centiles(ADMPERC_CENTILE).The midpoint between the SAT 25th and 75th percentile scores were identified by $SAT_MIDPOINT = ((SATVR25 + SATMT25) + (SATVR75 + SATMT75)) / 2$ The midpoint between the ACT 25th and 75th percentile scores were identified by $ACT_MIDPOINT = ((ACTCM25 + ACTCM75)) / 2$ ACT midpoint scores were converted to SAT midpoint scores and institutions were assigned to centiles based on these SAT scores(SAT_CENTILE).The percent-admitted and SAT score centiles were given equalweight and combined to form a selectivity index ($COMBINED_CENTILE = ADMPERC_CENTILE + SAT_CENTILE$).The index was divided into:(1) very selective(2) moderately selective(3) minimally selective(4) Open admissionInstitutions that did not require test scores were assigned to the minimally selective category (3).Institutions that required test scores but test score data were missing were assigned to selectivity categories based on their percent admitted centile ($ADMPERC_CENTILE * 2$).Calculation method:if ADMCON7 in (2 3) then MTSLECTV = 3 ;else if 1 < COMBINED_CENTILE <= 7 then MTSLECTV = 1 ;else if 7 < COMBINED_CENTILE <= 14 then MTSLECTV = 2 ;else if 14 < COMBINED_CENTILE <= 20 then MTSLECTV = 3 ;else if OPENADMP = 1 then MTSLECTV = 4 ;else if ADMCON7 not in (-2 3) then do ;if 1 < ADMPERC_CENTILE * 2 <= 7 then MTSLECTV = 1 ;else if 7 < ADMPERC_CENTILE * 2 <= 14 then MTSLECTV = 2 ;else if 14 < ADMPERC_CENTILE * 2 <= 20 then MTSLECTV = 3 ;end ;1 = Very selective2 = Moderately selective3 = Minimally selective4 = Open admission

Source:2003-04 IPEDS institution characteristics file

Subject:INSTITUTION

Value Codes and Labels:

Value	Value label
-9	{Missing}
1	Very selective
2	Moderately selective
3	Minimally selective
4	Open admission

Name:MTSOURCE

Label:Transcript: Data source

Description:Refers to the format in which the data for a transcript were received.In most cases, transcripts received in XML, EDI, fixed width, or CSV format were uploaded electronically, while transcripts received in Word, Excel, PDF, text, or hardcopy format were manually keyed and coded.1 = Manually keyed and coded2 = Uploaded electronically

Source:BPS:09 FS Transcripts

Subject:TRANSCRIPT

Value Codes and Labels:

Value	Value label
1	Transcript: Data source
1	Manually keyed and coded
2	Uploaded electronically

Name:MTTCATT

Label:Transcript: Transfer credits attempted

Description:The amount of transfer credits attempted, as reported on the transcript. This value is not normalized. Range edit: If MTTCATT > 250 then MTTCATT = -6

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
0	{zero}
c	{0.75-236;32.46/31.39}
5	Transcript: Transfer credits attempted

Name:MTTFRGPA

Label:Transcript: Transfer credits for GPA

Description:The amount of transfer credits for GPA, as reported on the transcript. This value is not normalized. Range edit: If MTTFRGPA > 250 then MTTFRGPA = -6

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
0	{zero}
c	{0.77-248;36.41/35.21}
5	Transcript: Transfer credits for GPA
No labels	Values with no labels

Name:MTTMACDI

Label:Transcript: Academic dismissal

Description:Indicates whether the student was on academic dismissal for this term. This variable is pulled directly from the transcript. Recode note: If MTTMACDI = -9 then MTTMACDI = 00 = Not on academic dismissal for term1 = On academic dismissal for term

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
0	Not on academic dismissal for term
1	On academic dismissal for term

Name:MTTMACPR

Label:Transcript: Academic probation

Description:Indicates whether the student was on academic probation for this term. This variable is pulled directly from the transcript. Recode note: If MTTMACPR = -9 then MTTMACPR = 00 = Not on academic probation for term1 = On academic probation for term

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
-------	-------------

Value	Value label
0	Not on academic probation for term
1	On academic probation for term

Name:MTTMACWD

Label:Transcript: Academic withdrawal

Description:Indicates whether the student was on academic withdrawal for thisterm. This variable is pulled directly from the transcript.Recoding note: If MTTMACWD = -9 then MTTMACWD = 00 = Did not withdraw this term1 = Did withdraw this term

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
0	Did not withdraw this term
1	term

Name:MTTMATT

Label:Transcript: Number of credits attempted during term

Description:Total number of credits attempted during the term. This variable is normalized and can be compared across students and institutions.Calculation method: Sum MTPOTCR (courses) where MTNGRAD (courses) not in (-7 -10 -12) and MTPOTCR (courses) ne -9 and MTTMTRN = 0.Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Terms from secondary sources receive a value of - 3. Terms where all courses have anMTNORMCR value of -9 receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.03-182.59;10.59/5.50}
3	Transcript: Number of credits attempted during term

Name:MTTMBEG

Label:Transcript: Term start date

Description:Term start date. This variable indicates the start month and year for the term of enrollment. The dates are presented in 'YYYYMM' format.Due to the importance of term dates to these data, every effort was made to accurately fill dates missing from transcripts. Initially, if a term with missing dates shared a term name with another term with dates at the same MTINSTID the term dates were copied over to the missing dates. For dates that were still missing from schools on a semester calendar, dates were programmatically imputed based on common term keywords such as, "Fall", "FA", "Spring", "SPR", "2007", etc. The imputations replaced missing term dates with standard term dates: August - December for Fall, January - May for Spring, June - July for First Summer Session, July - August for Second Summer Session, and June - August for the full Summer Session. The programmatic imputations were reviewed to ensure that every term being imputed was appropriate. Finally, every remaining term with missing term dates was reviewed manually. If the term dates could be determined based on current and prior academic calendars and term names then they were added.Range edit: If 0 < MTTMBEG < 200307 then MTTMBEG = -6

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
0	Zero Value

Value	Value label
c	{200307-200906}
3	Transcript: Term start date

Name:MTTMBEG

Label:Transcript: Term start date

Description:Term start date. This variable indicates the start month and year for the term of enrollment. The dates are presented in 'YYYYMM' format. Due to the importance of term dates to these data, every effort was made to accurately fill dates missing from transcripts. Initially, if a term with missing dates shared a term name with another term with dates at the same MTINSTID the term dates were copied over to the missing dates. For dates that were still missing from schools on a semester calendar, dates were programmatically imputed based on common term keywords such as, "Fall", "FA", "Spring", "SPR", "2007", etc. The imputations replaced missing term dates with standard term dates: August - December for Fall, January - May for Spring, June - July for First Summer Session, July - August for Second Summer Session, and June - August for the full Summer Session. The programmatic imputations were reviewed to ensure that every term being imputed was appropriate. Finally, every remaining term with missing term dates was reviewed manually. If the term dates could be determined based on current and prior academic calendars and term names then they were added. Range edit: If 0 < MTTMBEG < 200307 then MTTMBEG = -6

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
0	Zero Value
c	{200307-200906}
3	Transcript: Term start date

Name:MTTMCHLI

Label:Transcript: Chancellor's list

Description:Indicates whether the student was on the Chancellor's list for this term. This variable is pulled directly from the transcript. Recode note: If MTTMCHLI = -9 then MTTMCHLI = 00 = Not on chancellor's list for term1 = On chancellor's list for term

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
0	Not on chancellor's list for term
1	On chancellor's list for term

Name:MTTMDELI

Label:Transcript: Dean's list

Description:Indicates whether the student was on the Dean's list for this term. This variable is pulled directly from the transcript. Recode note: If MTTMDELI = -9 then MTTMDELI = 00 = Not on dean's list for term1 = On dean's list for term

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
0	Not on dean's list for term
1	On dean's list for term

Name:MTTMDLWD

Label:Transcript: Dean's list with distinction

Description:Indicates whether the student was on the Dean's list with distinctionfor this term. This variable is pulled directly from the transcript.Recode note: If MTTMDLWD = -9 then MTTMDLWD = 00 = Not on dean's list with distinction for term1 = On dean's list with distinction for term

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
0	Not on dean's list with distinction for term
1	On dean's list with distinction for term

Name:MTTMEND

Label:Transcript: Term end date

Description:Term end date. This variable indicates the start month and year forthe term of enrollment. The dates are presented in 'YYYYMM' format.Due to the importance of term dates to these data, every effort wasmade to accurately fill dates missing from transcripts. Initially, ifa term with missing dates shared a term name with another term withdates at the same MTINSTID the term dates were copied over to themissing dates. For dates that were still missing from schools on asemester calendar, dates were programmatically imputed based on commonterm keywords such as, "Fall", "FA", "Spring", "SPR", "2007", etc. Theimputations replaced missing term dates with standard term dates:August - December for Fall, January - May for Spring, June - July forFirst Summer Session, July - August for Second Summer Session, andJune - August for the full Summer Session. The programmaticimputations were reviewed to ensure that every term being imputed wasappropriate. Finally, every remaining term with missing term dates wasreviewed manually. If the term dates could be determined based oncurrent and prior academic calendars and term names then they wereadded.Range edit: If 0 < MTTMEND < 200307 then MTTMEND = -6

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
0	Zero Value
c	{200307-200906}
3	Transcript: Term end date

Name:MTTMEND

Label:Transcript: Term end date

Description:Term end date. This variable indicates the start month and year forthe term of enrollment. The dates are presented in 'YYYYMM' format.Due to the importance of term dates to these data, every effort wasmade to accurately fill dates missing from transcripts. Initially, ifa term with missing dates shared a term name with another term withdates at the same MTINSTID the term dates were copied over to themissing dates. For dates that were still missing from schools on asemester calendar, dates were programmatically imputed based on commonterm keywords such as, "Fall", "FA", "Spring", "SPR", "2007", etc. Theimputations replaced missing term dates with standard term dates:August - December for Fall, January - May for Spring, June - July forFirst Summer Session, July - August for Second Summer Session, andJune - August for the full Summer Session. The programmaticimputations were reviewed to ensure that every term being imputed wasappropriate. Finally, every remaining term with missing term dates wasreviewed manually. If the term dates could be determined based oncurrent and prior academic calendars and term names then they wereadded.Range edit: If 0 < MTTMEND < 200307 then MTTMEND = -6

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
0	Zero Value
c	{200307-200906}

Value	Value label
3	Transcript: Term end date

Name:MTTMERN

Label:Transcript: Number of credits earned during term

Description:The total normalized credit earned during this term. This variable is normalized and can be compared across students and institutions. Calculation method: $\text{Sum MTNORMCR (courses) where (MTNORMCR (courses) > 0.0 or MTNORMCR (courses) not in (-4 -5 -7 -8 -13) and (MTNORMCR(courses) ne -9) and (MTTMTRN = 0).}$ Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Terms from secondary sources receive a value of -3. Terms where all courses have an MTNORMCR value of -9 receive a value of -9. Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where MTTMATT = 0.

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.03-182.59;9.92/5.53}
3	Transcript: Number of credits earned during term
No labels	Values with no labels

Name:MTTMGPA

Label:Transcript: Grade point average (GPA) for term

Description:Grade point average (GPA) for all courses during the term. This variable is normalized and can be compared across students and institutions. Calculation method: $\frac{\text{Sum (MTNORMCR * MTPOTCR)}}{\text{Sum (MTPOTCR)}}$ where $(0 \leq \text{MTNORMCR (courses)} \leq 4)$ and $(\text{MTPOTCR (courses) ne -9})$ and $(\text{MTCRDCT (courses) ne 0})$ and $(\text{MTTMTRN} = 0)$. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Terms from secondary sources receive a value of -3. Terms where the sum of MTPOTCR is 0 receive a value of -3.

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.01-4;3.05/0.81}
3	Transcript: Grade point average (GPA) for term
No labels	Values with no labels

Name:MTTMHNRL

Label:Transcript: Honor roll

Description:Indicates whether the student was on the honor roll for this term. This variable is pulled directly from the transcript. Recode note: If MTTMHNRL = -9 then MTTMHNRL = 00 = Not on honor roll for term 1 = On honor roll for term

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
0	Not on honor roll for term
1	On honor roll for term

Name:MTTMHNSP

Label:Transcript: Other term honors specify

Description:Indicates the specific type of honor that the student received for this term. This variable is pulled directly from the transcript.

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
No labels	Values with no labels

Name:MTTMID

Label:Transcript: Student term ID

Description:Term identification number assigned to each unique combination of ID, MTINSTID, MTTMNAM, MTTMBEG, and MTTMEND in the data processing stage.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
-9	{1-149459}
0	Zero Value
c	{1-149459}
3	Transcript: Student term ID

Name:MTTMID

Label:Transcript: Student term ID

Description:Term identification number assigned to each unique combination of ID, MTINSTID, MTTMNAM, MTTMBEG, and MTTMEND in the data processing stage.

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
-9	{1-149459}
0	Zero Value
c	{1-149459}
3	Transcript: Student term ID

Name:MTTMNAM

Label:Transcript: Term name

Description:The name of the enrollment term, taken directly from the transcript.

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label

Value	Value label
-9	{Missing}
1	{Alpha string}
3	A Transcript: Term name
No labels	Values with no labels

Name:MTTMNUM

Label:Transcript: Number of courses taken during term

Description:Total number of credits earned during the term.Calculation method: Count of MTCRSID (courses) where (MTTMTRN = 0)and (MTNGRAD not in (-7 -10 -12)).Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Terms from secondary sources receive a value of - 3.

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{zero}
c	{1-174;3.91/3.17}
3	Transcript: Number of courses taken during term

Name:MTTMOTHN

Label:Transcript: Other term honors

Description:Indicates whether the student received a type of honor that was coded as "other" and specifically listed in the variable MTTMHNSP for this term. This variable is pulled directly from the transcript.Recode note: If MTTMOTHN = -9 then MTTMOTHN = 00 = Not on other honors for term1 = On other honors for term

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
0	Not on other honors for term
1	On other honors for term

Name:MTTMOTPR

Label:Transcript: Other term probation

Description:Indicates whether the student was on a type of probation that was coded as "other" and specifically listed in the variable MTTMPRSP for this term. This variable is pulled directly from the transcript.Recode note: If MTTMOTPR = -9 then MTTMOTPR = 00 = Not on other probation for term1 = On other probation for term

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
0	Not on other probation for term
1	On other probation for term

Name:MTTMPRLI

Label:Transcript: President's list

Description:Indicates whether the student was on the President's list for this term. This variable is pulled directly from the transcript.Recode note: If MTTMPRLI = -9 then MTTMPRLI = 00 = Not on president's list for term1 = On president's list for term

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
0	Not on president's list for term
1	On president's list for term

Name:MTTMPRSP

Label:Transcript: Other term probation specify

Description:Indicates the specific type of probation that the student was on for this term. This variable is pulled directly from the transcript.

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
No labels	Values with no labels

Name:MTTMTRN

Label:Transcript: Secondary term source indicator

Description:Indicates whether the term record was created based on secondary data. Term records were created using data from the source school transcript when possible, but if there was no transcript from the school in which the term was associated, records were created based on transfer information on transcripts. 0 = Primary source 1 = Secondary source

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
0	Primary source
1	Secondary source

Name:MTTOTCR

Label:Transcript: Credit hours earned at institution

Description:Total number of normalized credit hours earned at this institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: For each ID/MTINSTID pair, MTTOTCR = Sum of MTNORMCR where MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.10-277;53.59/46.52}
5	Transcript: Credit hours earned at institution
No labels	Values with no labels

Name:MTTOTR

Label:Transcript: Remedial courses: number taken

Description:Total number of remedial courses taken at this institution. The designation of a remedial course was made through the use of CCM codes that indicate remedial courses. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, course numbering system, and/or credit awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For each ID/MTINSTID pair, count if MTPETC = (23.1397, 23.9987, 23.9988, 23.9989, (27.0194 < MTPETC < 27.0199), 32.0101, 32.0104, 32.0108, 32.0109, 32.0196, 32.0198, 32.0199, 30.9997) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{1-35;2.32/1.91}
5	Transcript: Remedial courses: number taken
No labels	Values with no labels

Name:MTTRIPDS

Label:Transcript: Transcript IPEDS ID

Description:IPEDS ID for the school in which the transcript was received. Occasionally schools sent all transcripts on file for students. These included transfer transcripts from other schools. Institution IPEDSIDs that begin with "8" (international institutions) were unable to be coded in the school coder. The school names, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school.

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
-9	{100636-899996}
0	Zero Value
c	{100636-899999}
3	Transcript: Transcript IPEDS ID

Name:MTTRIPDS

Label:Transcript: Transcript IPEDS ID

Description:IPEDS ID for the school in which the transcript was received. Occasionally schools sent all transcripts on file for students. These included transfer transcripts from other schools. Institution IPEDSIDs that begin with "8" (international institutions) were unable to be coded in the school coder. The school names, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school.

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
-9	{100636-899996}
0	Zero Value
c	{100636-899999}
3	Transcript: Transcript IPEDS ID

Name:MTTRIPDS

Label:Transcript: Transcript IPEDS ID

Description:IPEDS ID for the school in which the transcript was received.Occasionally schools sent all transcripts on file for students. Theseincluded transfer transcripts from other schools. Institution IPEDSIDs that begin with "8" (international institutions) were unable tobe coded in the school coder. The school names, city, state, andcountry for these schools were manually entered when available.Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about theschool.

Source:BPS:09 FS Transcripts

Subject:TRANSCRIPT

Value Codes and Labels:

Value	Value label
-9	{100636-899996}
0	Zero Value
c	{100636-899999}
3	Transcript: Transcript IPEDS ID

Name:MTTRNFR

Label:Transcript: First transfer from the NPSAS institution

Description:Indicates if the student's first transfer from the NPSAS institution was to this institution.Calculation method: For each ID/MTINSTID pairif MTNPSAS = 0, if MTINSTID is the first where MTENROLL = 1 for more4 consecutive months while MTENROLL at (MTINSTID where MTNPSAS = 1)= 0 then MTTRNFR = 1 (first transfer from the NPSAS institution) elseMTTRNFR = 0 (not the first transfer from the NPSAS institutionFor example:Scenario 1:School1 - (MTNPSAS = 0) 000000000111School2 - (MTNPSAS = 1) 111100000000MTTRNFR = 1Scenario 2:School1 - (MTNPSAS = 1) 000000000111School2 - (MTNPSAS = 0) 111100000000MTTRNFR = -3Scenario 3:School1 - (MTNPSAS = 0) 000000000111School2 - (MTNPSAS = 1) 111100000000School3 - (MTNPSAS = 0) 000000000111MTTRNFR = -14If MTNPSAS = 1, MTTRNFR = -3If two MTINSTID's meet conditions for MTTRNFR =1, with both beginningmore than 4 months of MTENROLL = 1 in the same month, MTTRNFR = -14.If all MTENROLL = -9 then MTTRNFR = -9. If (only one MTINSTID) perID then MTENRSM = -30 = Not first transfer from the NPSAS institution1 = First transfer from the NPSAS institution

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-14	{Multiple values possible}
-9	{Missing}
-3	{Skipped}
0	Not first transfer from the NPSAS institution
1	First transfer from the NPSAS institution

Name:MTTRNSFR

Label:Transcript: Transfer flag for course

Description:Indicates that the course is a transfer course.Calculation method: If MTTRIPDS = MTINSTID then MTTRNSFR = 0, elseMTTRNSFR = 1.0 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
No labels	Values with no labels

Name:MTTRPTID

Label:Transcript: Transcript ID

Description:Eight digit ID number assigned to each individual transcript duringthe data receipt stage

Source:BPS:09 FS Transcripts

Subject:COURSES

Value Codes and Labels:

Value	Value label
-9	{10000772-10051335}
0	Zero Value
c	{10000772-10051335}
3	Transcript: Transcript ID

Name:MTTRPTID

Label:Transcript: Transcript ID

Description:Eight digit ID number assigned to each individual transcript duringthe data receipt stage

Source:BPS:09 FS Transcripts

Subject:TERMS

Value Codes and Labels:

Value	Value label
-9	{10000772-10051335}
0	Zero Value
c	{10000772-10051335}
3	Transcript: Transcript ID

Name:MTTRPTID

Label:Transcript: Transcript ID

Description:Eight digit ID number assigned to each individual transcript duringthe data receipt stage

Source:BPS:09 FS Transcripts

Subject:TRANSCRIPT

Value Codes and Labels:

Value	Value label
-9	{10000772-10051335}
0	Zero Value
c	{10000772-10051335}
3	Transcript: Transcript ID

Name:MTXCSCR

Label:Transcript: Ratio of credit earned to credit required for degree

Description:Indicates the ratio of credits earned to credit required for degreeat this institution.Calculation method: For each ID/MTINSTID pair, HRSSUM = SumMTHRSEEN (courses) where MTHRSEEN >= 0. CRDSUM =Sum MTCRDERN (courses) where MTCRDERN >= 0.If MTCLOCK (institution) = 1, MTXCSCR = HRSSUM / MTNEDCR. If MTCLOCK= 2, MTXCSCR = CRDSUM / MTNEDCR. If MTCLOCK in (3 -3 -9), MTXCSCR =(HRSSUM + CRDSUM)/MTNEDCR.Students with a value of -3, -9 or -14 for MTNEDCR at this institutionreceive a value of -3, -9, or -14, respectively. Student with nocourse records at this institution receive a value = -9.

Source:BPS:09 FS Transcripts

Subject:STUDSCHOOL

Value Codes and Labels:

Value	Value label
-14	{Multiple values possible}
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.01-120;0.96/3.19}

Value	Value label
5	Transcript: Ratio of credit earned to credit required for degree

Name:OCRHSI

Label:Hispanic serving institution 2003-04

Description:Indicates whether the respondents first institution has been designated as an Hispanic serving institution by the Federal Office of Civil Rights.

Source:IPEDS:03

Subject:INSTITUTION

Name:QATRPTBS

Label:Transcript: Number of transcripts only indicating basic skills courses

Description:An indicator for cases for which all of the courses listed on the transcript were identified as basic skills and coded using the following basic skills codes. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: Count of MTTRPTID (transcript) where all MTPETC in (-9, 32.0000 < MTPETC < 32.9999). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Observed range: 0 - 1

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{0}
1	{1}
1	Transcript: Number of transcripts only indicating basic skills courses

Name:QATRPTEP

Label:Transcript: Number of transcripts entered

Description:The total number of transcripts that were entered into the PETS data collection system for the student. Calculation Method: QATRPTEP = Count of MTTRPTID (transcript). For a small number of cases, the number of transcripts entered may be greater than the number of transcripts requested. This occurs because occasionally schools sent transfer transcripts in addition to requested transcripts. Observed range: 1 - 8

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
1	Transcript: Number of transcripts entered
1	{1}
2	{2}
3	{3}
4	{4}
5	{5}
6	{6}
7	{7}
8	{8}

Name:QATRPTMS

Label:Transcript: Total missing transcripts

Description:The total number of transcripts that were requested but not received for the student. Calculation Method: If QATRPTRQ >= QATRPTEP then QATRPTMS = QATRPTRQ - QATRPTEP else QATRPTMS = 0. Observed range: 0 - 4

Source:BPS:09 FS Transcripts

Subject:TRANDER
Value Codes and Labels:

Value	Value label
0	{0}
1	{1}
1	Transcript: Total missing transcripts
2	{2}
3	{3}
4	{4}

Name:QATRPTRQ

Label:Transcript: Total transcripts requested

Description:The total number of transcripts that were requested for each student.Calculation Method: Sum of [transcripts requested] for each studentFor a small number of cases, the number of transcripts entered may be greater than the number of transcripts requested. This occurs because occasionally schools sent transfer transcripts in addition to requested transcripts.Observed range: 1 - 9

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
1	Transcript: Total transcripts requested
1	{1}
2	{2}
3	{3}
4	{4}
5	{5}
6	{6}
7	{7}
9	{9}

Name:QBBIOCR

Label:Transcript: Biology credit received for AP exam

Description:The total normalized biology credits that the student was awarded for Advanced Placement exams.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC = (26.0101) and MTCRSAP = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no course records with matching CCM:2010 course codes and MTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9. Students with all courses where MTPETC = 26.0101 and MTCRSAP = 1 have a MTNORMCR value of -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QBCHMCRD

Label:Transcript: Chemistry credit received for AP exam

Description:The total normalized chemistry credits that the student was awarded for Advanced Placement exams.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC = (40.0501) and MTCRSAP = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no course records with matching CCM:2010 course codes and MTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9. Students with all courses where MTPETC = 40.0501 and MTCRSAP = 1 have a MTNORMCR value of -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QBCSCCRD

Label:Transcript: Computer science credit received for AP exam

Description:The total normalized computer science credits that the student was awarded for Advanced Placement exams.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (11.0101) and MTCRSAP = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students where all MTCRSAP have a value of 0 receive a value of 0. Students with a valid value for MTPETC, a value of 1 for MTCRSAP, and a value of -9 for MTNORMCR receive a value of -9. Students with no course records receive a value of -9. Students with all courses where MTPETC = 11.0101 and MTCRSAP = 1 have a MTNORMCR value of -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QBHSMY

Label:Transcript: High school graduation year and month

Description:The date that the student graduated from high school.

Source:BPS:09 FS Transcripts

Code:1: If there is only one transcript per ID, then QBHSMY = MTHSMY. 2: If there are multiple transcripts per ID but no conflicting MTHSMY (transcript), then QBHSMY = MTHSMY. 3: If there are multiple transcripts per ID with conflicting MTHSMY (transcript) and all MTHSMY < 0, then QBHSMY = -6. 4: If there are multiple transcripts per ID with conflicting MTHSMY (transcript) and only one instance of MTHSMY > 0, then QBHSMY = the MTHSMY > 0. 5: If there are multiple transcripts per ID with conflicting MTHSMY and multiple instances of MTHSMY > 0, exclude all records where MTTMBEG (courses) < 0, then QBHSMY = MTHSMY from MTTRPTID (transcript) with earliest MTTMBEG (courses). 6: If there are multiple transcripts per ID with conflicting MTHSMY and multiple instances of MTHSMY > 0, and after excluding all records where MTTMBEG (courses) < 0, there are matching earliest MTTMBEG (courses), then QBHSMY = MTHSMY from MTTRPTID (transcript) with earliest MTTMBEG (courses) and MTTRNSFR (courses) = 0. Students with no high school graduation date listed on any transcript receive a value of -9. Students with a high school graduation date prior to 2005 receive a value of -6.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:This variable is presented in YYYYMM format.

Name:QBMTHCRD

Label:Transcript: College-level math credits received for AP exam

Description:The total normalized college-level math credits that the student was awarded for Advanced Placement exams.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (21.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999) and MTCRSAP = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no course records with matching CCM:2010 course codes and MTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9. Students with all courses where MTPETC in (21.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999) and MTCRSAP = 1 have a MTNORMCR value of -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QBNMCPCR

Label:Transcript: College level examination program course credit

Description:The total normalized credits that the student was awarded for College level examination program (CLEP) courses.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTCRSCLP = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no course records with matching CCM:2010 course codes and MTCRSCLP = 1 receive a value of 0. Students with no course records receive a value of -9. Students with all courses where MTCRSCLP = 1 have a MTNORMCR value of -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QBNMIBCR

Label:Transcript: International baccalaureate course credit

Description:The total normalized credits that the student was awarded for International Baccalaureate courses.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTCRSIB = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students that had no course records receive a value of -9. Students with all courses where MTCRSIB = 1 have a MTNORMCR value of -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QBNMMLCR

Label:Transcript: Military training/experience course credit

Description:The total normalized credits that the student was awarded for military training or experience.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTCRSMIL = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students that had no course records receive a value of -9. Students with all courses where MTCRSMIL = 1 have a MTNORMCR value of -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QBNMNCCR

Label:Transcript: Other non-course avenues course credit

Description:The total normalized credit awarded by institution for non-course based activities (besides exams, military training or experience, and work experience).

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTCCROTH = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students that had no course records receive a value of -9. Students with all courses where MTCRSOTH = 1 have a MTNORMCR value of -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QBNMWKCR

Label:Transcript: Work experience course credit

Description:The total normalized credits that the student was awarded for work experience. programming_notes: Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and i

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTCRSWC = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students that had no course records receive a value of -9. Students with all courses where MTCRSWC = 1 have a MTNORMCR value of -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QBOTEXCR

Label:Transcript: Credit by other examination

Description:The total normalized credit awarded for other exams taken prior to entry into postsecondary education.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTCRSEXM = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students that had no course records receive a value of -9. Students with all courses where MTCRSEXM = 1 have a MTNORMCR value of -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QBPHYCRD

Label:Transcript: Physics credit received for AP exam

Description:The total normalized physics credits that the student was awarded for Advanced Placement exams.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC = (40.0801) and MTCRSAP = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no course records with matching CCM:2010 course codes and MTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9. Students with all courses where MTPETC = 40.0801 and MTCRSAP = 1 have a MTNORMCR value of -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QBTLAPCR

Label:Transcript: Total credits received for AP exam(s)

Description:The total normalized credits that the student was awarded for Advanced Placement exams.

programming_notes: Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across stude

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTCRSAP = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no course records with matching CCM:2010 course codes and MTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9. Students with all courses where MTCRSAP = 1 have a MTNORMCR value of -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QBTLNCCR

Label:Transcript: Total non-course credits

Description:The total normalized credit awarded for non-course activities such as military or work experience, International Baccalaureate, and examinations.

Source:BPS:09 FS Transcripts

Code:(QBTLAPCR + QBNMWKCR + QBNMMLCR + QBNMCPDR + QBNMIBCR + QBOTEXCR + QBNMNCCR)

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students that had no course records or who had all MTNORMCR values =-9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QC2PRVFP

Label:Transcript: # of for-profit 2-yr colleges attended

Description:Total number of private, for-profit, 2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Count of MTINSTID (studschoools) where MTCTRL = 3 and MTLEVEL = 2 (studschoools)

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QC2PVNP

Label:Transcript: # of private nonprofit 2-yr colleges

Description:Total number of private, nonprofit, 2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Count of MTINSTID (studschoools) where MTCTRL = 2 and MTLEVEL = 2 (studschoools)

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QC2YRPUB

Label:Transcript: # of public 2-yr colleges attended

Description:Total number of public, 2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Count of MTINSTID (studschoools) where MTCTRL = 1 and MTLEVEL = 2 (studschoools)

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QC2YRTOT

Label:Transcript: # of 2-yr colleges attended

Description:Total number of 2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Count of MTINSTID (studschoools) where MTLEVEL = 2 (studschoools)

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QC4PRVFP

Label:Transcript: # of for-profit 4-yr colleges attended

Description:Total number of private, for-profit, 4-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Count of MTINSTID (studschoools) where MTCTRL = 3 and MTLEVEL = 1 (studschoools)

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QC4PVNP

Label:Transcript: # of private nonprofit 4-yr colleges

Description:Total number of private, nonprofit, 4-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Count of MTINSTID (studschoools) where MTCTRL = 2 and MTLEVEL = 1 (studschoools)

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QC4YRPUB

Label:Transcript: # of public 4-yr colleges attended

Description:Total number of public, four-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Count of MTINSTID (studschools) where MTCTRL = 1 and MTLEVEL = 1 (studschools)

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QC4YRTOT

Label:Transcript: # of 4-yr colleges attended

Description:Total number of 4-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Count of MTINSTID (studschools) where MTLEVEL = 1 (studschools)

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QCHBCEVR

Label:Transcript: Ever attended an HBCU institution

Description:Indicates whether a student ever attended a Historically Black College or University. Historically Black Colleges and Universities (HBCU).

Source:BPS:09 FS Transcripts

Code:QCHBCEVR = 1 if HBCU = 1 for any MTINSTID (studschools), else QCHBCEVR = 0

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The Higher Education Act of 1965, as amended, defines an HBCU as: "...any historically black college or university that was established prior to 1964, whose principal mission was, and is, the education of black Americans, and that is accredited by a nationally recognized accrediting agency or association determined by the Secretary [of Education] to be a reliable authority as to the quality of training offered or is, according to such an agency or association, making reasonable progress toward accreditation." Federal regulations (20 USC 1061 (2)) allow for certain exceptions to the founding date.

Name:QCHBCTOT

Label:Transcript: Number of HBCU's attended

Description:Total number of Historically Black Colleges or Universities (HBCU's) attended.

Source:BPS:09 FS Transcripts

Code:Count of MTINSTID (studschools) where HBCU = 1

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Historically Black Colleges and Universities (HBCU) - The Higher Education Act of 1965, as amended, defines an HBCU as: "...any historically black college or university that was established prior to 1964, whose principal mission was, and is, the education of black Americans, and that is accredited by a nationally recognized accrediting agency or association determined by the Secretary [of Education] to be a reliable authority as to the quality of training offered or is, according to such an agency or association, making reasonable progress toward accreditation." Federal regulations (20 USC 1061 (2)) allow for certain exceptions to the founding date.

Name:QCHSIEVR

Label:Transcript: Ever attended a Hispanic serving institution

Description:Indicates whether a student ever attended a Hispanic-Serving Institution.

Source:BPS:09 FS Transcripts

Code:QCHSIEVR = 1 if OCRHSI = 1 for any MTINSTID (studschools), else QCHSIEVR = 0

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The Higher Education Act of 1965, as amended, defines an HSI as Title V eligible institution of higher education that has an enrollment of undergraduate full-time equivalent students that is at least 25 percent Hispanic students.

Name:QCHSITOT

Label:Transcript: Number of Hispanic-serving institutions attended

Description:Total number of Hispanic-Serving Institutions attended.

Source:BPS:09 FS Transcripts

Code:Count of MTINSTID (studschools) where OCRHSI = 1

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The Higher Education Act of 1965, as amended, defines an HSI as Title V eligible institution of higher education that has an enrollment of undergraduate full-time equivalent students that is at least 25 percent Hispanic students.

Name:QCLT2PUB

Label:Transcript: # of public <2-yr colleges attended

Description:Total number of public, less-than-2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Count of MTINSTID (studschoools) where MTCTRL = 1 and MTLEVEL = 3 (studschoools)

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QCLT2TOT

Label:Transcript: # of <2-yr colleges attended

Description:Total number of less-than-2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Count of MTINSTID (studschoools) where MTLEVEL = 3 (studschoools)

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QCLT2VFP

Label:Transcript: # of for-profit <2-yr colleges attended

Description:Total number of private, for-profit, less-than-2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Count of MTINSTID (studschoools) where MTCTRL = 3 and MTLEVEL = 3 (studschoools)

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QCLT2VNP

Label:Transcript: # of private nonprofit <2-yr colleges

Description:Total number of private, nonprofit less-than-2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Count of MTINSTID (studschoools) where MTCTRL = 2 and MTLEVEL = 3 (studschoools)

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QD1STSTP

Label:Transcript: Length of 1st stopout

Description:Length, in months, of the first stop-out period.

Source:BPS:09 FS Transcripts

Code:QD1STSTP = the number of consecutive months stopped-out during the first stop-out period. Students with no stop-out periods (QDGT4STP = 0) receive a value of -3. Students with no course records, all missing term dates (MTTMBEG and MTTMEND = -9), or any missing term date other than MTTMBEG of the first term or MTTMEND of the last term receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:A stop-out is defined as a period of time in which the student has a gap in enrollment. For the purposes of this variable, the gap must last more than 4 months to be counted as a stopout.

Name:QD2NDSTP

Label:Transcript: Length of 2nd stopout

Description:Length, in months, of the second stop-out period.

Source:BPS:09 FS Transcripts

Code:QD2STSTP = the number of consecutive months stopped-out during the second stop-out period. Students without two stop-out periods (QDGT4STP in (0 1)) receive a value of -3. Students with no course records, all missing term dates (MTTMBEG and MTTMEND = -9), or any missing term date other than MTTMBEG of the first term or MTTMEND of the last term receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:A stop-out is defined as a period of time in which the student has a gap in enrollment. For the purposes of this variable, the gap must last more than 4 months to be counted as a stopout.

Name:QD3RDSTP

Label:Transcript: Length of 3rd stopout

Description:Length, in months, of the third stop-out period.

Source:BPS:09 FS Transcripts

Code:QD3STSTP = the number of consecutive months stopped-out during the third stop-out period. Students without three stop-out periods (QDGT4STP in (0 1 2)) receive a value of -3. Students with no course records, all missing term dates (MTTMBEG and MTTMEND = -9), or any missing term date other than MTTMBEG of the first term or MTTMEND of the last term receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:A stop-out is defined as a period of time in which the student has a gap in enrollment. For the purposes of this variable, the gap must last more than 4 months to be counted as a stopout.

Name:QDACCREL

Label:Transcript: Accreditation relationship for first transfer

Description:Indicates the accreditation types of the origin and destination institutions during the first transfer.

Source:BPS:09 FS Transcripts

Code:QDACCREL = QGACCREL where QGFRSTRN = 1 Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QDACCREL where QGFRSTRN = 1 are the same. Students whose origin or destination institution has a missing or unknown accreditation type (MTRACCRD in (-9 -3)) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDAS2BCH

Label:Transcript: Elapsed time from associate's to bachelor's degree

Description:The total elapsed time between the date that the earliest associates degree was received and the date that the earliest bachelors degree was received.

Source:BPS:09 FS Transcripts

Code:Number of months from earliest MTDEGMY where (MTDEGPRO = 2 and MTDEGREC = 1) to earliest MTDEGMY where (MTDEGPRO = 1 and MTDEGREC = 1). Students who did not receive an associate's degree and bachelor's degree, or who receive their first bachelor's degree prior to receiving their first associate's degree receive a value of -3. Students who have a missing degree date for either degree (MTDEGMY in (-6 -9)) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The time is expressed in months.

Name:QDAS2CRT

Label:Transcript: Elapsed time from associate's degree to certificate

Description:The total elapsed time between the date that the earliest associates degree was received and the date that the earliest certificate was received.

Source:BPS:09 FS Transcripts

Code:Number of months from earliest MTDEGMY where MTDEGPRO = 2 and MTDEGREC = 1 to earliest MTDEGMY where MTDEGPRO = 3 and MTDEGREC = 1. Students who did not receive an associate's degree or an undergraduate certificate or diploma, or who receive their first undergraduate certificate or diploma prior to their first associate's degree, receive a value of -3. Students who receive an associate's degree and undergraduate certificate or diploma but one or both were missing a degree date (MTDEGMY in (-6 -9)) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The time is expressed in months.

Name:QDBC2ASC

Label:Transcript: Elapsed time, bachelor's degree to associate's degree

Description:The total elapsed time between the date that the earliest bachelors degree was received and the date that the earliest associates degree was received.

Source:BPS:09 FS Transcripts

Code:Number of months from earliest MTDEGMY where MTDEGPRO = 1 and MTDEGREC = 1 to earliest MTDEGMY where MTDEGPRO = 2 and MTDEGREC = 1. Students who did not receive a bachelor's degree or an associate's degree, or who receive their first associate's degree prior to their first bachelor's degree, receive a value of -3. Students who receive a bachelor's degree and associate's degree but one or both were missing a degree date (MTDEGMY in (-6 -9)) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The time is expressed in months.

Name:QDBC2CRT

Label:Transcript: Elapsed time from bachelor's degree to certificate

Description:The total elapsed time between the date that the earliest bachelors degree was received and the date that the earliest certificate was received.

Source:BPS:09 FS Transcripts

Code:Number of months from earliest MTDEGMY where MTDEGPRO = 1 and MTDEGREC = 1 to earliest MTDEGMY where MTDEGPRO = 3 and MTDEGREC = 1. Students who did not receive a bachelor's degree or an undergraduate certificate or diploma, or who receive their first undergraduate certificate or diploma prior to their first bachelor's degree, receive a value of -3. Students who receive a bachelor's degree and undergraduate certificate or diploma but one or both were missing a degree date (MTDEGMY in (-6 -9)) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The time is expressed in months.

Name:QDBTCRRS

Label:Transcript: Overall credits transferred to destination first transfer

Description:The total normalized course level or bulk credits accepted at the destination institution during the first transfer. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared ac

Source:BPS:09 FS Transcripts

Code:QDBTCRRS = QGBTCRRS where QGFRSTRN = 1. Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QGBTCRRS where QGFRSTRN = 1 are the same.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDCT2ASC

Label:Transcript: Elapsed time from certificate to associate's degree

Description:The total elapsed time between the date that the earliest certificate was received and the date that the earliest associates degree was received.

Source:BPS:09 FS Transcripts

Code:Number of months from earliest MTDEGMY where (MTDEGPRO = 3 and MTDEGREC = 1) to earliest MTDEGMY where (MTDEGPRO = 2 and MTDEGREC = 1). Students who did not receive an undergraduate certificate or diploma and associate's degree, or who receive their first associate's degree prior to receiving their first undergraduate certificate or diploma receive a value of -3. Students who have a missing degree date for either degree (MTDEGMY in (-6 -9)) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The time is expressed in months.

Name:QDCT2BCH

Label:Transcript: Elapsed time from certificate to bachelor's degree

Description:The total elapsed time between the date that the earliest certificate was received and the date that the earliest bachelors degree was received.

Source:BPS:09 FS Transcripts

Code:Number of months from earliest MTDEGMY where (MTDEGPRO = 3 and MTDEGREC = 1) to earliest MTDEGMY where (MTDEGPRO = 1 and MTDEGREC = 1). Students who did not receive an undergraduate certificate or diploma and bachelor's degree, or who receive their first bachelor's degree prior to receiving their first undergraduate certificate or diploma receive a value of -3. Students who have a missing degree date for either degree (MTDEGMY in (-6 -9)) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The time is expressed in months.

Name:QDCTLCHG

Label:Transcript: Control relationship b/w schools for first transfer

Description:Indicates the control of the origin and destination institutions during the first transfer.

Source:BPS:09 FS Transcripts

Code:QDCTLCHG = QGCTLCHG where QGFRSTRN = 1 Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QDCTLCHG where QGFRSTRN = 1 are the same. Students whose origin or destination institution's control was missing receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDEN2009

Label:Transcript: Enrolled in 2009

Description:Indicates whether the student was enrolled at any point in 2009, based on term dates.

Source:BPS:09 FS Transcripts

Code:QDEN2009 = 1 if any MTTMBEG or MTTMEND in (200901 - 200912); else QDEN2009 = 0. Students with all missing term dates (MTTMBEG and MTTMEND = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDENROLL

Label:Transcript: 72 mo enrollment indicator string (July 2003 - June 2009)

Description:This variable is a 72 string that indicates when the student was enrolled at any institution during each of the 72 months during the data collection period. Each month is represented by one digit in the string, beginning with the first month of data collection through the final month. For example July 2003 is represented by the first character in the string, and June 2009 by the last. A one in the specific position in the string indicates that the student was enrolled during that month, while a zero in that position indicates that the student was not. For example, a student enrolled for the 72 months tacked in the study at an institution with a traditional semester system without taking summer courses would look something like this:

001111111100011111111000111111110001111111100011111111000111111110BPS eligibility was independently evaluated and may not be reflected in the student's enrollment string. Calculation method: Based on terms data, if a student was enrolled during a given month the character representing that month = 1, else that character is 0. If a student has a -6 for MTTMBEG and a valid date for MTTMEND, then all months from the start of the enrollment string to MTTMEND will be filled in with 1's. If a student has a valid date for MTTMBEG and -6 for MTTMEND, then all months from MTTMBEG to the end of the enrollment string will be filled in with 1's. If a case has a -9 for one date and a valid date for the other date, then the only month that will be represented in the enrollment string for this term will be the valid date. Students with no term dates (MTTMBEG and MTTMEND = -9) receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
No labels	Values with no labels

Name:QDFA2ASC

Label:Transcript: Elapsed time from entry to associate's degree

Description:Elapsed time, in months, from entry to postsecondary education to first associate's degree.

Source:BPS:09 FS Transcripts

Code:Number of months from QDFAEVMY to earliest MTDEGMY where MTDEGPRO = 2 and MTDEGREC = 1. Students who did not receive an associate's degree receive a value of -3. Students whose first associate's degree was received prior to their first date of postsecondary enrollment receive a value of -6. Students who have a missing start date (QDFAEVMY in (-6 -9)) or date of associate's degree (MTDEGMY in (-6 -9)) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDFA2AW1

Label:Transcript: Elapsed time from entry to first award

Description:Elapsed time, in months, from entry to postsecondary education to first award.

Source:BPS:09 FS Transcripts

Code:QDFA2AW1 = Number of months from QDFAEVMY to earliest MTDEGMY where MTDEGREC = 1. Students who did not receive a degree receive a value of -3. Students whose first award was received prior to their first date of postsecondary enrollment receive a value of -6. Students who have a missing start date (QDFAEVMY in (-6 -9)) or date of first award (MTDEGMY in (-6 -9)) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDFA2BCH

Label:Transcript: Elapsed time from entry to bachelor's degree

Description:Elapsed time, in months, from entry to postsecondary education to first bachelor's degree.

Source:BPS:09 FS Transcripts

Code:Number of months from QDFAEVMY to earliest MTDEGMY where MTDEGPRO = 1 and MTDEGREC = 1. Students who did not receive a bachelor's degree receive a value of -3. Students whose first bachelor's degree was received prior to their first date of postsecondary enrollment receive a value of -6. Students who have a missing start date (QDFAEVMY in (-6 -9)) or date of bachelor's degree (MTDEGMY in (-6 -9)) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDFA2CRT

Label:Transcript: Elapsed time from entry to certificate

Description:Elapsed time, in months, from entry to postsecondary education to first undergraduate certificate or diploma.

Source:BPS:09 FS Transcripts

Code:Number of months from QDFAEVMY to earliest MTDEGMY where MTDEGPRO = 3 and MTDEGREC = 1. Students who did not receive an undergraduate certificate or diploma receive a value of -3. Students whose first undergraduate certificate or diploma was received prior to their first date of postsecondary enrollment receive a value of -6. Students who have a missing start date (QDFAEVMY in (-6 -9)) or date of undergraduate certificate or diploma (MTDEGMY in (-6 -9)) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDFAEVMY

Label:Transcript: First attended ever month/year

Description:The first date that the student enrolled postsecondary education. This variable is presented in YYYYMM format. Calculation Method: Earliest date of all MTFAMY > 0. Students with all missing MTFAMY values (-6 -9) receive the corresponding missing QDFAEVMY value.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of Range}
0	Zero Value
c	Transcript: First attended ever month/year

Name:QDFEUGMY

Label:Transcript: First date enrolled as an undergraduate

Description:The first date that the student enrolled postsecondary education after graduating from high school. This variable is presented in YYYYMM format. Calculation Method: After QBHSMY, earliest MTFAMY. If QBHSMY = earliest MTFAMY, then QDFEUGMY = QBHSMY and earliest MTFAMY. Students whose high school graduation date is prior to their earliest MTFAMY date receive a value of -6. Students with a missing high school graduation date (QBHSMY = -9) receive the earliest MTFAMY as their QDFEUGMY date.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
0	Zero Value
c	Transcript: First date enrolled as an undergraduate

Name:QDGT4STP

Label:Transcript: Count of stopouts longer than 4 months

Description:The number of times the student stopped out for more than 4 months, based on term dates.

Source:BPS:09 FS Transcripts

Code:the number of times the student stopped out for more than 4 months. Students with no course records, all missing term dates (MTTMBEG and MTTMEND = -9), or any missing term date other than MTTMBEG of the first term or MTTMEND of the last term receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:A stop-out is defined as a period of time in which the student has a gap in enrollment. For the purposes of this variable, the gap must last more than 4 months to be counted as a stopout.

Name:QDGT5STP

Label:Transcript: Count of stopouts longer than 5 months

Description:The number of times the student stopped out for more than 5 months, based on term dates.

Source:BPS:09 FS Transcripts

Code:the number of times the student stopped out for more than 5 months. Students with no course records, all missing term dates (MTTMBEG and MTTMEND = -9), or any missing term date other than MTTMBEG of the first term or MTTMEND of the last term receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:A stop-out is defined as a period of time in which the student has a gap in enrollment. For the purposes of this variable, the gap must last more than 5 months to be counted as a stopout.

Name:QDLEUGMY

Label:Transcript: Last date enrolled as an undergraduate

Description:The last date that the student was enrolled as an undergraduate student at any institution. This variable is presented in YYYYMMformat. Calculation Method: QDLEUGMY = Most recent of all MTLAMY > 0. Students with all missing MTFAMY values (-6 -9) receive the corresponding missing QDLEUGMY value.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of Range}
0	Zero Value
c	Transcript: Last date enrolled as an undergraduate

Name:QDLEYEAR

Label:Transcript: Last year of enrollment

Description:The last year that the student was enrolled as an undergraduate student, across all institutions, based on term dates.

Source:BPS:09 FS Transcripts

Code:QDLEYEAR = 'YYYY' from most recent MTTMBEG or MTTMEND. Students with all of their term dates out-of-range (MTTMBEG and MTTMEND = -6) receive a value of -6. Students with all missing term dates (MTTMBEG and MTTMEND = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDLNGSTP

Label:Transcript: Length of greatest stopout

Description:The longest period, in months, the student stopped out during their post-secondary enrollment.

Source:BPS:09 FS Transcripts

Code:QDLNGSTP = the highest number of months in any stop-out period, based on term data. Students with no stop-out periods (QDGT4STP = 0) receive a value of -3. Students with no course records, all missing term dates (MTTMBEG and MTTMEND = -9), or any missing term date other than MTTMBEG of the first term or MTTMEND of the last term receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:A stop-out is defined as a period of time in which the student has a gap in enrollment. For the purposes of this variable, the gap must last more than 4 months to be counted as a stopout.

Name:QDLVLCHG

Label:Transcript: Level relationship between institutions for first transfer

Description:Indicates the level of the origin and destination institutions during the first transfer.

Source:BPS:09 FS Transcripts

Code:QDLVLCHG = QGLVLCHG where QGFRSTRN = 1 Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QDLVLCHG where QGFRSTRN = 1 are the same. Students whose origin or destination institution's level was missing receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDMAJCHG

Label:Transcript: Major change during first transfer indicator

Description:Indicates whether the student changed majors when transferring from the origin institution to the destination institution during the first transfer.

Source:BPS:09 FS Transcripts

Code:QDMAJCHG = QGMAJCHG where QGFRSTRN = 1 Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QDMAJCHG where QGFRSTRN = 1 are the same.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDMAJRS

Label:Transcript: Major at destination institution for first transfer

Description:The six-digit major code for the student's major at the destination institution during the first transfer.

Source:BPS:09 FS Transcripts

Code:QDMAJRS = QGMAJRS where QGFRSTRN = 1 Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QDMAJRS where QGFRSTRN = 1 are the same. If the student has multiple enrollment periods at QGTRS then for the QGTRS with last BEGTRS then QGMAJRS = MTMJ1CCP (degree), and all other records with that QGTRS receive a value of -9. Student with multiple, different valid MTMJ1CCPs at the destination institution receive a value of -14. Students with missing CIP code values for MTMJ1CCP at the destination institution receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QDMAJSS

Label:Transcript: Major at origin institution for first transfer

Description:The six-digit major code for the student's major at the origin institution during the first transfer.

Source:BPS:09 FS Transcripts

Code:QDMAJSS = QGMAJSS where QGFRSTRN = 1 Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QDMAJSS where QGFRSTRN = 1 are the same. If the student has multiple enrollment periods at QGTSS then for the QGTSS with last BEGTSS, QGMAJSS = MTMJ1CCP (degree), and all other records with that QGTSS receive a value of -9. Student with multiple, different valid MTMJ1CCPs at the origin institution receive a value of -14. Students with missing CIP code values for MTMJ1CCP at the origin institution receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QDMJGENR

Label:Major at destination school for first transfer (2-digit)

Description:The two-digit general major code for the student's major at the destination institution during the first transfer. The 2010 Classification of Instructional Programs (CIP) was used to code thesedata. See <http://nces.ed.gov/ipeds/cipcode/> for more informati

Source:BPS:09 FS Transcripts

Subject:TRANDER

Notes:Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless the first two values of QDMAJRS where QGFRSTRN = 1 are the same. Student with multiple, different valid MTMJ1CCPs at the origin institution receive a value of -14. Students with missing CIP code values for MTMJ1CCP at the origin institution receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Name:QDMJGENS

Label:Transcript: Major at origin institution for first transfer (2-digit)

Description:The two-digit general major code for the student's major at the origin institution during the first transfer. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information o

Source:BPS:09 FS Transcripts

Subject:TRANDER

Notes:Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14,unless the first two values of QDMAJSS where QGFRSTRN = 1 are the same. Student with multiple, different valid MTMJ1CCPs at the origin institution receive a value of -14. Students with missing CIP code values for MTMJ1CCP at the origin institution receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Name:QDOVRLAP

Label:Transcript: Indicator for ever co-enrolled

Description:Indicates if the student was ever enrolled at more than one institution simultaneously. programming_notes: This variable is built using term dates.

Source:BPS:09 FS Transcripts

Code:For each student, the order of attendance for all institutions attended is determined based on term beginning and end dates (MTTBEG and MTTEND). If the start date at one institution is earlier than the end date for the previously attended institution then QDOVRLAP = 1; Else QDOVRLAP = 0. Students with no course records, all missing term dates (MTTMBEG and MTTMEND = -9), or any missing term date other than MTTMBEG of the first term or MTTMEND of the last term receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDPROCHG

Label:Transcript: Degree program lvl change during first transfer indicator

Description:Indicates whether the student changed degree programs when transferring from the origin school to the destination school.

Source:BPS:09 FS Transcripts

Code:QDPROCHG = QGPROCHG where QGFRSTRN = 1 Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QDPROCHG where QGFRSTRN = 1 are the same.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDPRTYPE

Label:Transcript: Degree program level transfer type for first transfer

Description:The type of degree programs the respondent was enrolled in at the origin and destination institutions during the first transfer.

Source:BPS:09 FS Transcripts

Code:QDPRTYPE = QGPRTYPE where QGFRSTRN = 1 MTDEGPRO values of 1, 2, 3, 4 and 10 (Bachelor's, Associate's, Undergraduate certificate or diploma, Undergraduate courses - no degree, and Other degree, respectively) are used in creating QDPRTYPE. Students in degree programs other than those listed here or whose degree program is missing (MTDEGPRO = -9) at either the origin or destination institution receive a value of -9. Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QDPROCHG where QGFRSTRN = 1 are the same. The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDSCHCMB

Label:Transcript: Institution combination

Description:Summarizes the combination of levels of institutions attended by a student.

Source:BPS:09 FS Transcripts

Code:Drop any duplicate combinations of ID, End Date, and MTLEVEL (End Date is the last date the student was enrolled for the enrollment period) for each QGTRS (transfer). Collapse any consecutive levels that are the same. If the result is only one level and MTLEVEL = 1, QDSCHCMB = 1; If the result is only one level and MTLEVEL = 2, QDSCHCMB = 2; If the result is only one level and MTLEVEL = 3, QDSCHCMB = 3; If the result is 2 levels and first MTLEVEL = 2 and second MTLEVEL = 1, QDSCHCMB = 4; If the result is 2 levels and first MTLEVEL = 1 and second MTLEVEL = 2, QDSCHCMB = 5. Students with level combinations not represented here receive a value of 6. Students that have multiple MTLEVELs with the same End Date after the duplicate combinations are removed receive a value of -14. Students not represented on the transfer dataset receive a value of -3. Students with any unknown or uncodable institution (MTLEVEL in (-3 -9)) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Level indicates the length of time it takes to complete the highest level of program offered by the institution.

Name:QDSCHTOT

Label:Transcript: Total known institutions attended

Description:The total number of known institutions the student attended.

Source:BPS:09 FS Transcripts

Code:QDSCHTOT = Number of institutions per ID from institution characteristics.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDSEC9RS

Label:Transcript: Sector at destination institution for first transfer

Description:Nine-category institutional sector variable that indicates the institution sector of the destination institution during the first transfer.

Source:BPS:09 FS Transcripts

Code:QDSEC9RS = QGSEC9RS where QGFRSTRN = 1 Students with no transfer records or with unknown or uncodable destination institutions receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QDSEC9RS where QGFRSTRN = 1 are the same.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:This variable is constructed by combining the control (public, private for-profit, and private nonprofit) and the level (4- year, 2-year, less-than-2-year) of the institution.

Name:QDSEC9SS

Label:Transcript: Sector at origin institution for first transfer

Description:Nine-category institutional sector variable that indicates the institution sector of the origin institution during the first transfer.

Source:BPS:09 FS Transcripts

Code:QDSEC9SS = QGSEC9SS where QGFRSTRN = 1 Students with no transfer records or with unknown or uncodable origin institutions receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QDSEC9SS where QGFRSTRN = 1 are the same.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:This variable is constructed by combining the control (public, private for-profit, and private nonprofit) and the level (4- year, 2-year, less-than-2-year) of the institution.

Name:QDSELREL

Label:Transcript: Selectivity relationship for first transfer

Description:Indicates the selectivity levels of the origin and destination institutions during the first transfer.

Source:BPS:09 FS Transcripts

Code:QDSELREL = QGSELREL where QGFRSTRN = 1 Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QDSELREL where QGFRSTRN = 1 are the same. Students with an unknown or uncodable institution for either the origin or destination institution (QGTSS or QGTRS in (-9 -3)) receive a value of -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDTCRSS

Label:Transcript: Course credits taken at origin institution first transfer

Description:Total number of credits taken at the origin institution prior to the first transfer. programming_notes: Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students

Source:BPS:09 FS Transcripts

Code:QDTCRSS = QGTCRSS where QGFRSTRN = 1 Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QDTCRSS where QGFRSTRN = 1 are the same.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDTOTMON

Label:Transcript: Total months enrolled

Description:The total number of months that the student was enrolled, across all institutions, over the course of the data collection period (July 1, 2003 - June 30, 2009). The calculation of this variable is based on the 72-character enrollment string. Each month is

Source:BPS:09 FS Transcripts

Code:Count of QDENROLL = 1 within each string. Students no term dates (MTTMBEG and MTTMEND = -9, therefore QDENROLL = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDTOTSTP

Label:Transcript: Total elapsed stopout time

Description:The total time, in months, that the student stopped out during their postsecondary enrollment.

Source:BPS:09 FS Transcripts

Code:QDTOTSTP = length of stop-out period 1 + length of stop-out period 2 + length of stop-out period "N". Students with no stop-out periods (QDGT4STP = 0) receive a value of -3. Students with no course records, all missing term dates (MTTMBEG and MTTMEND = -9), or any missing term date other than MTTMBEG of the first term or MTTMEND of the last term receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:A stop-out is defined as a period of time in which the student has a gap in enrollment. For the purposes of this variable, the gap must last more than 4 months to be counted as a stopout.

Name:QDTRRAT

Label:Transcript: Percentage of credits transferred, first transfer

Description:The percentage of credits transferred from the origin school to the destination school during the first transfer.

Source:BPS:09 FS Transcripts

Code:QDTRRAT = QGTRRAT where QGFRSTRN = 1 Students with no transfer records or whose total course level credit taken at their origin school during their first transfer equal to 0 receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QGTRRAT where QGFRSTRN = 1 are the same. The credit values used in this calculation have been normalized. In rare instances, credit values granted for a course at the origin school may be slightly different from those granted at the destination school and the resulting percentages could be greater than 100. Calculated values greater than 100 receive a value of -6.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDTRSANY

Label:Transcript: Credit transfer indicator for first transfer

Description:Indicates whether any credits were transferred from the origin institution to the destination institution during the first transfer.

Source:BPS:09 FS Transcripts

Code:QDTRSANY = QGTRSANY where QGFRSTRN = 1. Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QDTRSANY where QGFRSTRN = 1 are the same. Students with null or missing values (-9) in QGTRRAT where QGFRSTRN = 1 received a value of 0. NOTE: QGTRSANY (used to created QDTRSANY) is derived from QGTRRAT. Cases coded as 0 on QDTRSANY may indicate no credits transferred OR the ratio of credits transferred was not observed due to missing values. Users can distinguish between no credits transferred (QDTRRAT = 0) and unobserved values (QDTRRAT < 0) by filtering on QDTRRAT. As an alternative, recode QDBTCRRS as an indicator for credit transfer.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QDTRSDIR

Label:Transcript: Type of transfer for first transfer

Description:The level relationship between the origin and destination institution attended by a sample member during the first transfer.

Source:BPS:09 FS Transcripts

Code:QDTRSDIR = QGTRSDIR where QGFRSTRN = 1 Students with no transfer records receive a value of -3. Students with multiple institutions where QGFRSTRN = 1 receive a value of -14, unless all values all values of QDTRSDIR where QGFRSTRN = 1 are the same. Students with an uncodable institution for either the origin or destination institution (MTLEVEL = -3) receive a value of -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:A vertical transfer describes a move to a higher level institution, a reverse transfer is a move to a lower level institution, and a horizontal transfer describes a move to an institution of the same level.

Name:QE12345N

Label:Transcript: # of credits earned, years 1-5

Description:Total number of credits earned in the first, second, third, fourth, and fifth years of enrollment.

Source:BPS:09 FS Transcripts

Code:QE1STERN + QE2NDERN + QE3RDERN + QE4THERN + QE5THERN Students with missing credit for either the first, second, third, fourth, or fifth year of enrollment (QE1STERN or QE2NDERN or QE3RDERN or QE4THERN or QE5THERN = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The first year of enrollment begins on the date of first entry into postsecondary enrollment or, if missing, July 2003 and the fifth year of enrollment ends 60 months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE1234EN

Label:Transcript: # of credits earned, years 1-4

Description:Total number of credits earned in the first, second, third, and fourth years of enrollment.

Source:BPS:09 FS Transcripts

Code:QE1STERN + QE2NDERN + QE3RDERN + QE4THERN Students with missing credit for either the first, second, third, or fourth year of enrollment (QE1STERN or QE2NDERN or QE3RDERN or QE4THERN = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The first year of enrollment begins on the date of first entry into postsecondary enrollment or, if missing, July 2003 and the fourth year of enrollment ends 48 months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE123ERN

Label:Transcript: # of credits earned, years 1-3

Description:Total number of credits earned in the first, second, and third years of enrollment.

Source:BPS:09 FS Transcripts

Code:QE1STERN + QE2NDERN + QE3RDERN Students with missing credit for either the first, second, or third year of enrollment (QE1STERN or QE2NDERN or QE3RDERN = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The first year of enrollment begins on the date of first entry into postsecondary enrollment or, if missing, July 2003 and the third year of enrollment ends 36 months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE12ERN

Label:Transcript: # of credits earned, years 1-2

Description:Total number of credits earned in the first and second years of enrollment.

Source:BPS:09 FS Transcripts

Code:QE1STERN + QE2NDERN Students with missing credit for either the first or second year of enrollment (QE1STERN or QE2NDERN = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The first year of enrollment begins on the date of first entry into postsecondary enrollment or, if missing, July 2003 and the second year of enrollment ends 24 months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE1STERN

Label:Transcript: TOTAL # of credits earned in year 1

Description:Total number of credits earned in the first year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 else START DATE = QDFAEVMY. End Date = Start Date + 12 months. Sum MTNORMCR where (MTNORMCR ne -9), (Start Date <= MTTMEND <= End Date), and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the first year of enrollment receive a value of 0. Students that had no course records, all missing course end dates (MTTMEND = -9), or who had all MTNORMCR values = -9 in the first year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The first year of enrollment begins either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 12 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE1STSTM

Label:Transcript: STEM, # of credits earned, year 1

Description:Credits earned in science, technology, engineering, and math (STEM) courses during the first year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 else START DATE = QDFAEVMY + 61 months. End Date = Start Date + 12 months. Sum MTNORMCR where (RTNORMCR ne -9) and (Start Date <= MTTMEND <= End Date) and ((11.0100 < MTPETC < 11.0600), (11.0700 < MTPETC < 12.0000), (14.0000 < MTPETC < 15.0500), (26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900 < MTPETC < 01.1300), (15.0502 < MTPETC < 16.0000), (28.9999 < MTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (MTNGRAD > 0.0 or in (-10 -11 -12)). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the first year of enrollment or with no matching CCM:2010 course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all MTNORMCR values = -9 in the first year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The first year of enrollment begins either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 12 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/cdm.asp>.

Name:QE1TO6RN

Label:Transcript: # of credits earned, years 1-6

Description:Total number of credits earned in the first, second, third, fourth, fifth, and sixth years of enrollment combined.

Source:BPS:09 FS Transcripts

Code:QE1STERN + QE2NDERN + QE3RDERN + QE4THERN + QE5THERN + QE6THERN. Students with missing credit for either the first, second, third, fourth, fifth, or sixth year of enrollment (QE1STERN or QE2NDERN or QE3RDERN or QE4THERN or QE5THERN or QE6THERN = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The first year of enrollment begins on the date of first entry into postsecondary enrollment or, if missing, July 2003 and the sixth year of enrollment ends 72 months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE2NDERN

Label:Transcript: TOTAL # of credits earned in year 2

Description:Total number of credits earned in the second year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 13 months else START DATE = QDFAEVMY + 13 months. End Date = Start Date + 24 months. Sum MTNORMCR where (MTNORMCR ne -9), (Start Date <= MTTMEND <= End Date), and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the second year of enrollment receive a value of 0. Students that had no course records, all missing course end dates (MTTMEND = -9), or who had all MTNORMCR values = -9 in the second year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The second year of enrollment begins 13 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 24 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE2NDSTM

Label:Transcript: STEM, # of credits earned, year 2

Description:Credits earned in science, technology, engineering, and math (STEM) courses during the second year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 13 months else START DATE = QDFAEVMY + 61 months. End Date = Start Date + 24 months. Sum MTNORMCR where (RTNORMCR ne -9) and (Start Date <= MTTMEND <= End Date) and ((11.0100 < MTPETC < 11.0600), (11.0700 < MTPETC < 12.0000), (14.0000 < MTPETC < 15.0500), (26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900 < MTPETC < 01.1300), (15.0502 < MTPETC < 16.0000), (28.9999 < MTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (MTNGRAD > 0.0 or in (-10 -11 -12)). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the second year of enrollment or with no matching CCM:2010 course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all MTNORMCR values = -9 in the second year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The second year of enrollment begins 13 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 24 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QE2YRATT

Label:Transcript: 2-yr institutions (all): credits attempted

Description:Sum of credits attempted at all 2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR for courses taken where MTLEVEL (institutions) of MTINSTID (courses) = 2 and MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a two year institution receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE2YRERN

Label:Transcript: 2-yr institutions (all): credits earned

Description:Sum of credits earned at all 2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR for all courses taken where MTLEVEL (institutions) of MTINSTID (courses) = 2 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a two year institution receive a value of 0. To remove these students from your analysis, filter out students where QE2YRATT = 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE3RDERN

Label:Transcript: TOTAL # of credits earned in year 3

Description:Total number of credits earned in the third year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 25 months else START DATE = QDFAEVMY + 25 months. End Date = Start Date + 36 months. Sum MTNORMCR where (MTNORMCR ne -9), (Start Date <= MTTMEND <= End Date), and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the third year of enrollment receive a value of 0. Students that had no course records, all missing course end dates (MTTMEND = -9), or who had all MTNORMCR values = -9 in the third year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The third year of enrollment begins 25 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 36 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE3RDSTM

Label:Transcript: STEM, # of credits earned, year 3

Description:Credits earned in science, technology, engineering, and math (STEM) courses during the third year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 25 months else START DATE = QDFAEVMY + 61 months. End Date = Start Date + 36 months. Sum MTNORMCR where (RTNORMCR ne -9) and (Start Date <= MTTMEND <= End Date) and ((11.0100 < MTPETC < 11.0600), (11.0700 < MTPETC < 12.0000), (14.0000 < MTPETC < 15.0500), (26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900 < MTPETC < 01.1300), (15.0502 < MTPETC < 16.0000), (28.9999 < MTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501,30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (MTNGRAD > 0.0 or in (-10 -11 -12)). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the second year of enrollment or with no matching CCM:2010 course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all MTNORMCR values = -9 in the third year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The third year of enrollment begins 25 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 36 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QE4THERN

Label:Transcript: TOTAL # of credits earned in year 4

Description:Total number of credits earned in the fourth year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 37 months else START DATE = QDFAEVMY + 37 months. End Date = Start Date + 48 months. Sum MTNORMCR where (MTNORMCR ne -9), (Start Date <= MTTMEND <= End Date), and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the fourth year of enrollment receive a value of 0. Students that had no course records, all missing course end dates (MTTMEND = -9), or who had all MTNORMCR values = -9 in the fourth year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The fourth year of enrollment begins 37 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 48 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE4THSTM

Label:Transcript: STEM, # of credits earned, year 4

Description:Credits earned in science, technology, engineering, and math (STEM) courses during the fourth year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 37 months else START DATE = QDFAEVMY + 61 months. End Date = Start Date + 48 months. Sum MTNORMCR where (RTNORMCR ne -9) and (Start Date <= MTTMEND <= End Date) and ((11.0100 < MTPETC < 11.0600), (11.0700 < MTPETC < 12.0000), (14.0000 < MTPETC < 15.0500), (26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900 < MTPETC < 01.1300), (15.0502 < MTPETC < 16.0000), (28.9999 < MTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (MTNGRAD > 0.0 or in (-10 -11 -12)). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the second year of enrollment or with no matching CCM:2010 course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all MTNORMCR values = -9 in the fourth year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The fourth year of enrollment begins 37 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 48 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QE4YRATT

Label:Transcript: 4-yr institutions (all): credits attempted

Description:Sum of credits attempted at all 4-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR for courses taken where MTLEVEL (institutions) of MTINSTID (courses) = 1 and MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a four year institution receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE4YRERN

Label:Transcript: 4-yr institutions (all): credits earned

Description:Sum of credits earned at all 4-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR for all courses taken where MTLEVEL (institutions) of MTINSTID (courses) = 1 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a 4 year institution receive a value of 0. To remove these students from your analysis, filter out students where QE4YRATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE5THERN

Label:Transcript: TOTAL # of credits earned in year 5

Description:Total number of credits earned in the fifth year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 49 months else START DATE = QDFAEVMY + 49 months. End Date = Start Date + 60 months. Sum MTNORMCR where (MTNORMCR ne -9), (Start Date <= MTTMEND <= End Date), and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the fifth year of enrollment receive a value of 0. Students that had no course records, all missing course end dates (MTTMEND = -9), or who had all MTNORMCR values = -9 receive in the fifth year a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The fifth year of enrollment begins 49 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 60 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE5THSTM

Label:Transcript: STEM, # of credits earned, year 5

Description:Credits earned in science, technology, engineering, and math (STEM) courses during the fifth year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 49 months else START DATE = QDFAEVMY + 61 months. End Date = Start Date + 60 months. Sum MTNORMCR where (RTNORMCR ne -9) and (Start Date <= MTTMEND <= End Date) and ((11.0100 < MTPETC < 11.0600), (11.0700 < MTPETC < 12.0000), (14.0000 < MTPETC < 15.0500), (26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900 < MTPETC < 01.1300), (15.0502 < MTPETC < 16.0000), (28.9999 < MTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501,30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (MTNGRAD > 0.0 or in (-10 -11 -12)). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the second year of enrollment or with no matching CCM:2010 course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all MTNORMCR values = -9 in the fifth year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The fifth year of enrollment begins 49 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 60 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QE6THERN

Label:Transcript: TOTAL # of credits earned in year 6

Description:Total number of credits earned in the sixth year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 61 months else START DATE = QDFAEVMY + 61 months. End Date = Start Date + 72 months. Sum MTNORMCR where (MTNORMCR ne -9), (Start Date <= MTTMEND <= End Date), and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the sixth year of enrollment receive a value of 0. Students that had no course records, all missing course end dates (MTTMEND = -9), or who had all MTNORMCR values = -9 in the sixth year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The sixth year of enrollment begins 61 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 72 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QE6THSTM

Label:Transcript: STEM, # of credits earned, year 6

Description:Credits earned in science, technology, engineering, and math (STEM) courses during the sixth year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 61 months else START DATE = QDFAEVMY + 61 months. End Date = Start Date + 72 months. Sum MTNORMCR where (RTNORMCR ne -9) and (Start Date <= MTTMEND <= End Date) and ((11.0100 < MTPETC < 11.0600), (11.0700 < MTPETC < 12.0000), (14.0000 < MTPETC < 15.0500), (26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900 < MTPETC < 01.1300), (15.0502 < MTPETC < 16.0000), (28.9999 < MTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501,30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (MTNGRAD > 0.0 or in (-10 -11 -12)). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the second year of enrollment or with no matching CCM:2010 course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all MTNORMCR values = -9 in the sixth year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The sixth year of enrollment begins 61 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 72 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEALBATT

Label:Transcript: Advanced laboratory science: credits attempted

Description:Total normalized credits attempted in advanced-level laboratory sciences.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTPETC in ((26.0201 < MTPETC < 26.0211), 26.0299, (26.0304 < MTPETC < 26.0600), (26.0701 < MTPETC < 26.1600), 26.9999, 40.0202, (40.0502 < MTPETC < 40.0600), (40.0601 < MTPETC < 40.0700), (40.0801 < MTPETC < 40.0811), (40.1000 < MTPETC < 40.9999), 42.2706, 51.2004, 51.2005) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEALBERN

Label:Transcript: Advanced laboratory science: credits earned

Description:Total normalized credits earned in advanced-level laboratory sciences.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((26.0201 < MTPETC < 26.0211), 26.0299, (26.0304 < MTPETC < 26.0600), (26.0701 < MTPETC < 26.1600), 26.9999, 40.0202, (40.0502 < MTPETC < 40.0600), (40.0601 < MTPETC < 40.0700), (40.0801 < MTPETC < 40.0811), (40.1000 < MTPETC < 40.9999), 42.2706, 51.2004, 51.2005) and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEALBATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEALBGPA

Label:Transcript: Advanced laboratory science: GPA

Description:Grade point average (GPA) for courses in advanced-level laboratory sciences.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in ((26.0201 < MTPETC < 26.0211), 26.0299, (26.0304 < MTPETC < 26.0600), (26.0701 < MTPETC < 26.1600), 26.9999, 40.0202, (40.0502 < MTPETC < 40.0600), (40.0601 < MTPETC < 40.0700), (40.0801 < MTPETC < 40.0811), (40.1000 < MTPETC < 40.9999), 42.2706, 51.2004, 51.2005), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEALBNUM

Label:Transcript: Advanced laboratory science: number taken

Description:Total number of advanced-level laboratory science courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in ((26.0201 < MTPETC < 26.0211), 26.0299, (26.0304 < MTPETC < 26.0600), (26.0701 < MTPETC < 26.1600), 26.9999, 40.0202, (40.0502 < MTPETC < 40.0600), (40.0601 < MTPETC < 40.0700), (40.0801 < MTPETC < 40.0811), (40.1000 < MTPETC < 40.9999), 42.2706, 51.2004, 51.2005) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEAVGERN

Label:Transcript: Per-year average: credits earned

Description:Average number of credits earned during the first six years of enrollment.

Source:BPS:09 FS Transcripts

Code:(QE1STERN + QE2NDERN + QE3RDERN + QE4THERN + QE5THERN + QE6THERN) / (number of variables above ne 0) Any year where the number of credits earned was missing was excluded from the calculation. Students with a value of 0 for all six years of enrollment receive a value of 0. Students with a value of -9 or a combination of 0's and -9's for each year of enrollment receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The first year of enrollment begins on the date of first entry into postsecondary enrollment or, if missing, July 2003 and the sixth year of enrollment ends 72 months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEAWCERN

Label:Transcript: Advanced western culture and society: credits earned

Description:Total normalized credits earned in advanced western culture and society. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: $\text{Sum MTNORMCR where MTNORMCR} \neq -9$ and $\text{MTPETC in } (04.0801, 05.0106, 05.0110, 05.0111, 05.0115, 16.0104, 16.0402, 16.0501, 16.0600, 16.0601, 16.0699, 16.0901, 16.0902, 16.0905, (16.1199 < \text{MTPETC} < 16.1204), 23.1402, 23.1404, 23.1497, 23.9986, 23.9999, 23.9995, 38.0101, 38.0192, 38.0193, 38.0194, 38.0203, 38.0206, 39.0201, 42.9994, 45.0792, 45.0794, 45.1092, 50.0505, 50.0703, 50.0902, 54.0197)$ and $\text{MTNGRAD not in } (-4 -5 -7 -8 -13)$. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.33-145;11.16/10.13}

Name:QEAWCGPA

Label:Transcript: Advanced western culture and society: GPA

Description:Grade point average (GPA) for courses in advanced western culture and society. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (04.0801, 05.0106, 05.0110, 05.0111, 05.0115, 16.0104, 16.0402, 16.0501, 16.0600, 16.0601, 16.0699, 16.0901, 16.0902, 16.0905, (16.1199 < MTPETC < 16.1204), 23.1402, 23.1404, 23.1497, 23.9986, 23.9999, 23.9995, 38.0101, 38.0192, 38.0193, 38.0194, 38.0203, 38.0206, 39.0201, 42.9994, 45.0792, 45.0794, 45.1092, 50.0505, 50.0703, 50.0902, 54.0197), MTCRDCT \neq 0, MTNGRAD \geq 0, and MTPOTCR \neq -9, do: $(\text{Sum}(\text{MTNGRAD} * \text{MTPOTCR})) / (\text{Sum MTPOTCR})$. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.10-4;3.04/0.81}

Name:QEBIOATT

Label:Transcript: Life sciences: credits attempted

Description:Total normalized credits attempted in biological, agricultural, and environmental life sciences.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR \neq -9 and MTPETC in $((26.0000 < \text{MTPETC} < 27.0000), (01.0900 < \text{MTPETC} < 01.1300), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 30.0101, 30.2701, 03.3201, 41.0101)$ and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEBIOERN

Label:Transcript: Life sciences: credits earned

Description:Total normalized credits earned in biological, agricultural, and environmental life sciences.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((26.0000 < MTPETC < 27.0000), (01.0900 < MTPETC < 01.1300), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 30.0101, 30.2701, 03.3201, 41.0101) and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEBIOATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEBIOGPA

Label:Transcript: Life sciences: GPA

Description:Grade point average for courses in biological, agricultural, and environmental life sciences.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in ((26.0000 < MTPETC < 27.0000), (01.0900 < MTPETC < 01.1300), or 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 30.0101, 30.2701, 03.3201, 41.0101), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEBIONUM

Label:Transcript: Life sciences: number taken

Description:Total number of courses taken in biological, agricultural, and environmental life sciences.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in ((26.0000 < MTPETC < 27.0000), (01.0900 < MTPETC < 01.1300), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 30.0101, 30.2701, 03.3201, 41.0101) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEBUSERN

Label:Transcript: Business: credits earned

Description:Total normalized credits earned in business.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((01.0000 < MTPETC < 01.0200), 01.0604, 01.0606, 01.0608, 01.0699, (52.0000 < MTPETC < 53.0000)) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEBUSGPA

Label:Transcript: Business: GPA

Description:Grade point average (GPA) for courses in business.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in ((01.0000 < MTPETC < 01.0200), 01.0604, 01.0606, 01.0608, 01.0699, (52.0000 < MTPETC < 53.0000)), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEBWCERN

Label:Transcript: Basic western culture and society: credits earned

Description:Total normalized credits earned in basic western culture and society. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (05.0102, 23.0101, (23.9994 < MTPETC < 23.9999), 45.1002, 39.0201, 54.0197, 54.0198, 54.0102, 54.0103, 50.0902, 50.0703) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Basic western culture and society: credits earned

Name:QEBWCGPA

Label:Transcript: Basic western culture and society: GPA

Description:Grade point average (GPA) for courses in basic western culture and society. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (05.0102, 23.0101, (23.9994 < MTPETC < 23.9999), 45.1002, 39.0201, 54.0197, 54.0198, 54.0102, 54.0103, 50.0902, 50.0703), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}

Value	Value label
c	Transcript: Basic western culture and society: GPA

Name:QECHLERN

Label:Transcript: Child, family, and youth studies: credits earned

Description:Total normalized credits earned in child, family, and youth studies.Normalized credit calculations place hours or credit units receivedfor a course on a common scale so that credit units can be comparedacross students and institutions. For more information on the 2010College Course Map (CCM:2010) see the complete guide at<http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in((19.0700 < MTPETC < 19.0800), 42.2703, 42.2807, 42.2811, 42.9997,44.0702, 51.1505) and MTNGRAD not in (-4 -5 -7 -8 -13).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. Students with nomatching CCM:2010 course codes receive a value of 0. Students with allMTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Child, family, and youth studies: credits earned

Name:QECHLGPA

Label:Transcript: Child, family, and youth studies: GPA

Description:Grade point average (GPA) for courses in child, family, and youthstudies. GPA values are calculated using normalized credit values.Normalized credit calculations place hours or credit units receivedfor a course on a common scale so that credit units can be comparedacross students and institutions. For more information on the 2010College Course Map (CCM:2010) see the complete guide at<http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation Method: For each course where MTPETC in ((19.0700 < MTPETC< 19.0800), 42.2703, 42.2807, 42.2811, 42.9997, 44.0702, 51.1505),MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD *MTPOTCR)) / (Sum MTPOTCR).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. Students with nomatching CCM:2010 course codes or where the sum of MTPOTCR = 0 receivea value of -3. Students with matching CCM:2010 course codes but whereall MTPOTCR or MTNGRAD values = -6 or -9 or students with no courserecords receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	Transcript: Child, family, and youth studies: GPA

Name:QECLCATT

Label:Transcript: Calculus/advanced math: credits attempted

Description:Total normalized credits attempted in calculus and advanced mathcourses. Normalized credit calculations place hours or credit unitsreceived for a course on a common scale so that credit units can be compared across students and institutions. For more information on the2010 College Course Map (CCM:2010) see the complete guide at<http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation method: Sum MTPOTCR where MTPOTCR ne -9 and MTPETC in(27.0598, 27.9995, 27.9994, 14.9995, 27.0306, 27.0105, 27.0103,27.0304) and MTNGRAD not in (-7 -10 -12).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. Students with nomatching CCM:2010 course codes receive a value of 0. Students with allMTPOTCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Calculus/advanced math: credits attempted

Name:QECLCERN

Label:Transcript: Calculus/advanced math: credits earned

Description:Total normalized credits earned in calculus and advanced math courses.Normalized credit calculations place hours or credit units receivedfor a course on a common scale so that credit units can be comparedacross students and institutions. For more information on the 2010College Course Map (CCM:2010) see the complete guide at<http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in(27.0598, 27.9995, 27.9994, 14.9995, 27.0306, 27.0105, 27.0103,27.0304) and MTNGRAD not in (-4 -5 -7 -8 -13).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. Students with nomatching CCM:2010 course codes in this subject area receive a value of0. To remove these students from your analysis, filter out studentswhere QECLCATT = 0. Students with all MTNORMCR values = -9 or with nocourse records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Calculus/advanced math: credits earned

Name:QECLCGPA

Label:Transcript: Calculus/advanced math: GPA

Description:Grade point average (GPA) for courses in calculus and advanced mathcourses. GPA values are calculated using normalized credit values.Normalized credit calculations place hours or credit units receivedfor a course on a common scale so that credit units can be comparedacross students and institutions. For more information on the 2010College Course Map (CCM:2010) see the complete guide at<http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation Method: For each course where MTPETC in (27.0598, 27.9995,27.9994, 14.9995, 27.0306, 27.0105, 27.0103, 27.0304), MTCRDCT ne 0,MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (SumMTPOTCR).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. Students with nomatching CCM:2010 course codes or where the sum of MTPOTCR = 0 receivea value of -3. Students with matching CCM:2010 course codes but whereall MTPOTCR or MTNGRAD values = -6 or -9 or students with no courserecords receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	Transcript: Calculus/advanced math: GPA

Name:QECLCNUM

Label:Transcript: Calculus/advanced math: number taken

Description:Total number of calculus and advanced math courses taken. For moreinformation on the 2010 College Course Map (CCM:2010) see the completeguide at <http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation method: Count if MTPETC in (27.0598, 27.9995, 27.9994,14.9995, 27.0306, 27.0105, 27.0103, 27.0304) and MTNGRAD not in (-7-10 -12).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. Students with nomatching CCM:2010 course codes receive a value of 0. Students with nocourse records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER
Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Calculus/advanced math: number taken

Name:QECONERN

Label:Transcript: Construction technical/trades: credits earned

Description:Total normalized credits earned in construction technical and trades occupations. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (15.0101, 15.1001, 15.0198, 15.0201, 15.1301, 15.1303, 15.1102, 15.0501, 47.0201, 47.0300, (45.9999 < MTPETC < 47.0000)) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Construction technical/trades: credits earned

Name:QECONGPA

Label:Transcript: Construction technical/trades: GPA

Description:Grade point average (GPA) for courses in construction technical and trades occupations. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (15.0101, 15.1001, 15.0198, 15.0201, 15.1301, 15.1303, 15.1102, 15.0501, 47.0201, 47.0300, (45.9999 < MTPETC < 47.0000)), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	Transcript: Construction technical/trades: GPA

Name:QECOPTOT

Label:Transcript: Total number of co-op or internship courses

Description:Total number of co-op or internship courses taken. Co-op and internship were both measured by course-level attributes. These attributes were selected based on the designation of a course as co-op or internship on a transcript. Calculation method: Count number courses where MTCRSCOP = 1 or MTCRSINT = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{1-14;1.51/1.21}

Name:QEQRDRPT

Label:Transcript: Credits repeated

Description:Sum of credits for courses that were repeated.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTCRSRPT = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Cases with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEQRDWDR

Label:Transcript: Credits withdrawn

Description:Total number of normalized credits withdrawn.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTNGRAD = -4. If no courses where MTNGRAD = -4 then QEQRDWDR = 0. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students where all MTPOTCR values = -9 receive a value = -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:A course was classified as a withdrawal if it has a normalized grade of -4. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Normalized grade values place grades on a common scale so that they can be compared across students and institutions.

Name:QEQRSWDR

Label:Transcript: Number of courses with withdrawals

Description:Total number of courses with withdrawals.

Source:BPS:09 FS Transcripts

Code:Count number of courses where MTNGRAD = -4. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:A course was classified as a withdrawal if it has a normalized grade of -4. Normalized grade values place grades on a common scale so that they can be compared across students and institutions.

Name:QEQRSWRT

Label:Transcript: Number of courses with withdraw or repeat grades

Description:Number of courses with withdraw or repeat grades. A course was classified as a withdrawal if it has a normalized grade of -4. Normalized grade values place grades on a common scale so that they can be compared across students and institutions. Repeated courses are measured by a course-level attribute. This variable was flagged when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not flagged. Calculation Method: Count number of courses where MTNGRAD = -4 or (MTCRSRPT = 1 and MTNGRAD ne (-6, -7, -9, -10, -12)). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{1-47;3.93/3.79}

Name:QECSCATT

Label:Transcript: Computer science: credits attempted

Description:Total normalized credits attempted in computer sciences.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTPETC in ((11.0000 < MTPETC < 12.0000), 14.9998, 30.0801, 30.1601) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QECSCERN

Label:Transcript: Computer science: credits earned

Description:Total normalized credits earned in computer sciences.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((11.0000 < MTPETC < 12.0000), 14.9998, 30.0801, 30.1601) and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QECSCATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QECSCGPA

Label:Transcript: Computer science: GPA

Description:Grade point average (GPA) for courses in computer sciences.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in ((11.0000 < MTPETC < 12.0000) or 14.9998, 30.0801, or 30.1601), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at
<http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QECSCNUM

Label:Transcript: Computer science: number taken

Description:Total number of computer science courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in ((11.0000 < MTPETC < 12.0000) or 14.9998, 30.0801, or 30.1601) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:For more information on the 2010 College Course Map (CCM:2010) see the complete guide at
<http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QECTEATT

Label:Transcript: Career and technical education: credits attempted

Description:Total normalized credits attempted in career and technical education (CTE).

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTLEVEL in (2 3) and MTPETC in ((01.0000 <= MTPETC < 05.0000), (09.0000 < MTPETC < 16.0000), (19.0000 <= MTPETC < 23.0000), (25.0000 < MTPETC < 26.0000), (29.0100 < MTPETC <= 29.9999), (31.0100 < MTPETC < 32.0000), (39.0000 <= MTPETC < 40.0000), (41.0000 <= MTPETC < 42.0000), (43.0000 <= MTPETC < 45.0000), (46.0000 <= MTPETC < 50.0000), (50.0400 < MTPETC <= 50.0499), (51.0000 <= MTPETC <= 52.9999) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as CTE were adapted from the U.S. Department of Education, National Center for Education Statistics (2002); Classification of Instructional Programs:2010. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at
<http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QECTEGPA

Label:Transcript: Career and technical education: GPA

Description:Grade point average (GPA) for courses in career and technical education (CTE).

Source:BPS:09 FS Transcripts

Code:For each course where MTLEVEL in (2 3) and MTPETC in ((01.0000 <= MTPETC < 05.0000), (09.0000 < MTPETC < 16.0000), (19.0000 <= MTPETC < 23.0000), (25.0000 < MTPETC < 26.0000), (29.0100 < MTPETC <= 29.9999), (31.0100 < MTPETC < 32.0000), (39.0000 <= MTPETC < 40.0000), (41.0000 <= MTPETC < 42.0000), (43.0000 <= MTPETC < 45.0000), (46.0000 <= MTPETC < 50.0000), (50.0400 < MTPETC <= 50.0499), (51.0000 <= MTPETC <= 52.9999), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as CTE were adapted from the U.S. Department of Education, National Center for Education Statistics (2002); Classification of Instructional Programs:2010. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QECTENUM

Label:Transcript: Career and technical education: number taken

Description:Total number of career and technical education (CTE) courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTLEVEL in (2 3) and MTPETC = ((01.0000 <= MTPETC < 05.0000), (09.0000 < MTPETC < 16.0000), (19.0000 <= MTPETC < 23.0000), (25.0000 < MTPETC < 26.0000), (29.0100 < MTPETC <= 29.9999), (31.0100 < MTPETC < 32.0000), (39.0000 <= MTPETC < 40.0000), (41.0000 <= MTPETC < 42.0000), (43.0000 <= MTPETC < 45.0000), (46.0000 <= MTPETC < 50.0000), (50.0400 < MTPETC <= 50.0499), (51.0000 <= MTPETC <= 52.9999) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as CTE were adapted from the U.S. Department of Education, National Center for Education Statistics (2002); Classification of Instructional Programs:2010. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QECTERAT

Label:Transcript: Ratio of CTE credits to total credits

Description:Ratio of all career and technical education (CTE) credits to all undergraduate credits earned.

Source:BPS:09 FS Transcripts

Code:QECTERN/QEPSEERN. If QECTERN = -3 then QECTERAT = -3. If QECTERN or QEPSEERN in (-6 -9) then QECTERAT = -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QECTERN

Label:Transcript: Career and technical education: credits earned

Description:Total normalized credits earned in career and technical education courses (CTE).

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTLEVEL in (2 3) and MTPETC in ((01.0000 <= MTPETC < 05.0000), (09.0000 < MTPETC < 16.0000), (19.0000 <= MTPETC < 23.0000), (25.0000 < MTPETC < 26.0000), (29.0100 < MTPETC <= 29.9999), (31.0100 < MTPETC < 32.0000), (39.0000 <= MTPETC < 40.0000), (41.0000 <= MTPETC < 42.0000), (43.0000 <= MTPETC < 45.0000), (46.0000 <= MTPETC < 50.0000), (50.0400 < MTPETC <= 50.0499), (51.0000 <= MTPETC <= 52.9999)) and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QECTEATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as CTE were adapted from the U.S. Department of Education, National Center for Education Statistics (2002); Classification of Instructional Programs:2010. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QECTHERN

Label:Transcript: Computer support and technical: credits earned

Description:Total normalized credits earned in computer support and technical occupations. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (11.0601, 11.0693, 11.0301, 11.106, 15.1201, 15.9996, (15.1201

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.27-168;4.12/4.62}

Name:QECTHGPA

Label:Transcript: Computer support and technical: GPA

Description:Grade point average (GPA) for courses in computer support and technical occupations. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (11.0601, 11.0693, 11.0301, 11.1006, 15.1201, 15.9996, (15.1201 < MTPETC < 15.1205), 15.1299, 15.9994, 47.0104, 51.0707, 51.0709, 52.0407), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9. *BPS ONLY*

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.07-4;3.19/0.86}

Name:QEECNERN

Label:Transcript: Economics: credits earned

Description:Total normalized credits earned in economics. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (45.0600 < MTPETC < 45.0700) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.33-51;5.75/4.70}

Name:QEECN GPA

Label:Transcript: Economics: GPA

Description:Grade point average (GPA) for courses in economics. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (45.0600 < MTPETC < 45.0700), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum(MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.18-4;2.79/0.88}

Name:QEEDUATT

Label:Transcript: Education excl student teaching: credits attempted

Description:Total normalized credits attempted in education (excluding student teaching).

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTPETC in ((13.0000 < MTPETC <= 13.9949), (13.9996 <= MTPETC <= 13.9999)) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEEDUERN

Label:Transcript: Education excl student teaching: credits earned

Description:Total normalized credits earned in education (excluding student teaching).

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((13.0000 < MTPETC <= 13.9949), (13.9996 <= MTPETC <= 13.9999)) and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEEDUATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEEDUGPA

Label:Transcript: Education excl student teaching: GPA

Description:Grade point average (GPA) for courses in education (excluding student teaching).

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in ((13.0000 < MTPETC <= 13.9949), (13.9996 <= MTPETC <= 13.9999)), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEEDUNUM

Label:Transcript: Education excl student teaching: number taken

Description:Total number of education courses taken (excluding student teaching).

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in ((13.0000 < MTPETC <= 13.9949), (13.9996 <= MTPETC <= 13.9999)) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEEGNATT

Label:Transcript: Engineering: credits attempted

Description:Total normalized credits attempted in engineering.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTPETC in (14.0000 < MTPETC < 15.0000) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEEGNERN

Label:Transcript: Engineering: credits earned

Description:Total normalized credits earned in engineering courses.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (14.0000 < MTPETC < 15.0000) and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEEGNATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEEGN GPA

Label:Transcript: Engineering: GPA

Description:Grade point average (GPA) for courses in engineering.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in (14.0000 < MTPETC < 15.0000), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEEGNUM

Label:Transcript: Engineering: number taken

Description:Total number of engineering courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in (14.0000 < MTPETC < 15.0000) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEEGTERN

Label:Transcript: Engineering technologies: credits earned

Description:Total normalized credits earned in engineering technologies.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (14.9999 < MTPETC < 16.0000) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEEGTGPA

Label:Transcript: Engineering technologies: GPA

Description:Grade point average (GPA) for courses in engineering technologies.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in (14.9999 < MTPETC < 16.0000), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEELCERN

Label:Transcript: Electronic and communications technical: credits earned

Description:Total normalized credits earned in electronic and communicationstechnical occupations. Normalized credit calculations place hours orcredit units received for a course on a common scale so that creditunits can be compared across students and institutions. For moreinformation on the 2010 College Course Map (CCM:2010) see the completeguide at <http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in((10.0000 < MTPETC < 11.0000), (15.0302 < MTPETC < 15.0401), 15.0616,15.9998, 15.9994, (15.0402 < MTPETC < 15.0500), 47.0100, 47.0101,47.0103, 47.0105) and MTNGRAD not in (-4 -5 -7 -8 -13).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. Students with nomatching CCM:2010 course codes receive a value of 0. Students with allMTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.32-61;7.82/8.69}

Name:QEELCGPA

Label:Transcript: Electronic and communications technical: GPA

Description:Grade point average (GPA) for courses in electronic and communicationstechnical occupations. GPA values are calculated using normalizedcredit values. Normalized credit calculations place hours or creditunits received for a course on a common scale so that credit units canbe compared across students and institutions. For more information onthe 2010 College Course Map (CCM:2010) see the complete guide at<http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation Method: For each course where MTPETC in ((10.0000 < MTPETC < 11.0000), (15.0302 < MTPETC < 15.0401), 15.0616, 15.9998, 15.9994,(15.0402 < MTPETC < 15.0500), 47.0100, 47.0101, 47.0103, 47.0105),MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD *MTPOTCR)) / (Sum MTPOTCR).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. Students with nomatching CCM:2010 course codes or where the sum of MTPOTCR = 0 receivea value of -3. Students with matching CCM:2010 course codes but whereall MTPOTCR or MTNGRAD values = -6 or -9 or students with no courserecords receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.30-4;3.14/0.85}

Name:QEENGR

Label:Transcript: Remedial English: # taken

Description:Total number of remedial English courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in (32.0108, 23.9989, 23.1397) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEENVERN

Label:Transcript: Environment and natural resources: credits earned

Description:Total normalized credits earned in environment and natural resources.Normalized credit calculations place hours or credit units receivedfor a course on a common scale so that credit units can be comparedacross students and institutions. For more information on the 2010College Course Map (CCM:2010) see the complete guide at<http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in((03.0000 < MTPETC < 03.0300), 26.1305, 26.1307, 22.0207, 03.0601,03.9999, 13.1338, 40.0509, 30.3301) and MTNGRAD not in (-4 -5 -7 -8-13).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. Students with nomatching CCM:2010 course codes receive a value of 0. Students with allMTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.33-63;4.54/4.55}

Name:QEENVGPA

Label:Transcript: Environment and natural resources: GPA

Description:Grade point average (GPA) for courses in environment and naturalresources. GPA values are calculated using normalized credit values.Normalized credit calculations place hours or credit units receivedfor a course on a common scale so that credit units can be comparedacross students and institutions. For more information on the 2010College Course Map (CCM:2010) see the complete guide at<http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation Method: For each course where MTPETC in ((03.0000 < MTPETC< 03.0300), 26.1305, 26.1307, 22.0207, 03.0601, 03.9999, 13.1338,40.0509, 30.3301), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do:(Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. Students with nomatching CCM:2010 course codes or where the sum of MTPOTCR = 0 receivea value of -3. Students with matching CCM:2010 course codes but whereall MTPOTCR or MTNGRAD values = -6 or -9 or students with no courserecords receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.34-4;3.04/0.85}

Name:QEESL

Label:Transcript: English as a second language: number taken

Description:Total number of English as a second language courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in (32.0109) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEETHERN

Label:Transcript: Ethics: credits earned

Description:Total normalized credits earned in ethics. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (38.0103, 38.0104, 38.0295, 51.3201) and MTNGRAD not in (-4 -5 -7 -8-13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.08-19;3.20/1.27}

Name:QEETHGPA

Label:Transcript: Ethics: GPA

Description:Grade point average (GPA) for courses in ethics. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (38.0103, 38.0104, 38.0295, 51.3201), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.50-4;3.21/0.79}

Name:QEFARERN

Label:Transcript: Fine arts, incl graphic arts & design: credits earned

Description:Total normalized credits earned in fine arts (including graphic arts and design).

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((50.0100 < MTPETC < 50.0703), (50.0703 < MTPETC < 50.0902), (50.0902 < MTPETC < 51.0000)) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEFARGPA

Label:Transcript: Fine arts, incl graphic arts & design: GPA

Description:Grade point average (GPA) for courses in fine arts (including graphic arts and design).

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in ((50.0100 < MTPETC < 50.0703), (50.0703 < MTPETC < 50.0902), (50.0902 < MTPETC < 51.0000)), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEFLATT

Label:Transcript: Foreign language: credits attempted

Description:Total normalized credits attempted in foreign languages. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTPOTCR where MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12) and MTPETC in (16.0000 < MTPETC < 16.1600) or 16.9999). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Foreign language: credits attempted

Name:QEFLERN

Label:Transcript: Foreign language: credits earned

Description:Total normalized credits earned in foreign languages. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((16.0000 < MTPETC < 16.1600), 16.9999) and MTNGRAD not in (-4 -5 -7-8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEFLATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Foreign language: credits earned

Name:QEFLGPA

Label:Transcript: Foreign language: GPA

Description:Grade point average (GPA) for courses in foreign languages. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (16.0000 < MTPETC < 16.1600), 16.9999), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	Transcript: Foreign language: GPA

Name:QEFLNUM

Label:Transcript: Foreign language: number taken

Description:Total number of foreign language course taken. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if MTPETC in (16.0000 < MTPETC < 16.1600) or 16.9999) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Foreign language: number taken

Name:QEFP4ATT

Label:Transcript: Private for-profit 4-yr colleges: credits attempted

Description:Sum of credits attempted at all private, for-profit 4-year institutions.

Source:BPS:09 FS Transcripts

Code:Sum of MTPOTCR for courses taken where Sector (institutions) of MTINSTID (courses) = 3 and MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a 4 year private, for profit institution receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEFP4ERN

Label:Transcript: Private for-profit 4-yr colleges: credits earned

Description:Sum of credits earned at all private, for-profit 4-year institutions.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR for all courses taken where SECTOR (institutions) of MTINSTID (courses) = 3 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a 4 year private, for profit institution receive a value of 0. To remove these students from your analysis, filter out students where QEFP4ATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPA1SC

Label:Transcript: GPA at first institution attended

Description:Grade point average (GPA) at the first institution that the student attended.

Source:BPS:09 FS Transcripts

Code:For all courses taken at MTINSTID where MTSCHOFA = 1 and MTNGRAD >= 0 and MTCRDCR ne 0 and MTPOTCR = -9 do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students whose sum of MTPOTCR = 0 receive a value of -3. Students who have multiple institutions with MTSCHOFA = 1 receive a value of -14. Students with no institutions where MTSCHOFA = 1 or have no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPA2YR

Label:Transcript: 2-yr institutions (all): GPA

Description:Grade point average (GPA) at all 2-year institutions attended. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: For courses where MTLEVEL = 2, MTNGRAD >= 0, MTCRDCR ne 0, and MTPOTCR not in (-6 -9) do (Sum (MTNGRAD * MTPOTCR))/(Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. If no courses were taken where MTLEVEL = 2 or if (sum of MTPOTCR = 0) then QEGPA2YR = -3. Cases with no course records or where all course records had MTPOTCR values = -9 receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.04-4;2.82/0.87}

Name:QEGPA4YR

Label:Transcript: 4-yr institutions (all): GPA

Description:Grade point average (GPA) at all 4-year institutions attended. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: For courses where MTLEVEL = 1, MTNGRAD >= 0, MTCRDCR ne 0, and MTPOTCR not in (-6 -9) do (Sum (MTNGRAD * MTPOTCR))/(Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. If no courses were taken where MTLEVEL = 1 or if (sum of MTPOTCR = 0) then QEGPA4YR = -3. Cases with no course records or where all course records had MTPOTCR values = -9 receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}

Value	Value label
c	{0.06-4;2.88/0.78}

Name:QEGPAALL

Label:Transcript: GPA at all institutions attended

Description:Overall grade point average (GPA), for all applicable courses, across all institutions attended.

Source:BPS:09 FS Transcripts

Code:For all courses where MTNGRAD >= 0 and MTCRDCR ne 0 and MTPOTCR = -9 do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students whose sum of MTPOTCR = 0 receive a value of -3. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPAASC

Label:Transcript: GPA at associate's degree institution

Description:Grade point average (GPA) at the institution where the student received an Associate's Degree.

Source:BPS:09 FS Transcripts

Code:For all courses taken at MTINSTID (degree) where MTDEGPRO = 2 and MTDEGREC = 1 and MTNGRAD >= 0 and MTCRDCR ne 0 and MTPOTCR = -9 do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not receive an associate's degree, or do not have course records or whose sum of MTPOTCR = 0 at the institution where they receive their associate's degree receive a value of -3. Students that receive an associate's degree from different institutions receive a value of -14. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPABCH

Label:Transcript: GPA at bachelor's degree institution

Description:Grade point average (GPA) at the institution where the student received a Bachelor's degree.

Source:BPS:09 FS Transcripts

Code:For all courses taken at MTINSTID (degree) where MTDEGPRO = 1 and MTDEGREC = 1 and MTNGRAD >= 0 and MTCRDCR ne 0 and MTPOTCR = -9 do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). do (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR) Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not receive a bachelor's degree, or do not have course records or whose sum of MTPOTCR = 0 at the institution where they receive their bachelor's degree receive a value of -3. Students that receive a bachelor's degree from different institutions receive a value of -14. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPACRT

Label:Transcript: GPA at certificate institution

Description:Grade point average (GPA) at the institution where the student received an undergraduate certificate.

Source:BPS:09 FS Transcripts

Code:For all courses taken at MTINSTID (degree) where MTDEGPRO = 3 and MTDEGREC = 1 and MTNGRAD >= 0 and MTCRDCR ne 0 and MTPOTCR = -9 do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not receive an undergraduate certificate or diploma, or do not have course records or whose sum of MTPOTCR = 0 at the institution where they receive their undergraduate certificate or diploma receive a value of -3. Students that receive undergraduate certificates or diplomas from different institutions receive a value of -14. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPAFP4

Label:Transcript: Private for-profit 4-yr colleges: GPA

Description:Grade point average (GPA) at all private, for-profit 4-year institutions.

Source:BPS:09 FS Transcripts

Code:For courses where Sector (institutions) of MTINSTID (courses) = 3, MTCRDCT ne 0, MTNGRAD >= 0 and MTPOTCR ne -9, -6, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a 4-year private, for-profit institution or where the sum of MTPOTCR = 0 receive a value of -3. Students who attended a 4-year private, for-profit institution but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPAHBC

Label:Transcript: Historically Black Colleges/Universities (HBCU): GPA

Description:Grade point average (GPA) for all applicable coursework taken at anHBCU. Historically Black Colleges and Universities (HBCU) - The Higher Education Act of 1965, as amended, defines an HBCU as: "...anyhistorically black college or university that was established prior to1964, whose principal mission was, and is, the education of blackAmericans, and that is accredited by a nationally recognizedaccrediting agency or association determined by the Secretary [ofEducation] to be a reliable authority as to the quality of trainingoffered or is, according to such an agency or association, makingreasonable progress toward accreditation." Federal regulations (20 USC1061 (2)) allow for certain exceptions to the founding date. GPAvalues are calculated using normalized credit values. Normalizedcredit calculations place hours or credit units received for a courseon a common scale so that credit units can be compared across studentsand institutions.

Calculation method: For courses where HBCU = 1, MTNGRAD >= 0, MTCRDCRne 0, and MTPOTCR not in (-6 -9) do (Sum (MTNGRAD * MTPOTCR))/(SumMTPOTCR).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. If no courses weretaken where HBCU = 1 or if the sum of MTPOTCR = 0 then QEGPAHBC = -3.Cases with no course records or where all course records had MTPOTCRvalues = -9 receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.20-4;2.51/0.90}

Name:QEGPAHSI

Label:Transcript: Hispanic-serving institutions (HSI): GPA

Description:Grade point average (GPA) for all applicable coursework taken at anHSI. The Higher Education Act of 1965, as amended, defines an HSI asTitle V eligible institution of higher education that has anenrollment of undergraduate full-time equivalent students that is atleast 25 percent Hispanic students. GPA values are calculated usingnormalized credit values. Normalized credit calculations place hoursor credit units received for a course on a common scale so that creditunits can be compared across students and institutions.

Calculation method: For courses where OCRHSI = 1, MTNGRAD >= 0,MTCRDCR ne 0, and MTPOTCR not in(-6 -9) do (Sum (MTNGRAD * MTPOTCR))/(Sum MTPOTCR).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. If no courses weretaken where OCRHSI = 1 or it the sum of MTPOTCR = 0 then QEGPAHSI =-3. Cases with no course records or where all course records hadMTPOTCR values = -9 receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.07-4;2.69/0.89}

Name:QEGPAL2N

Label:Transcript: Private nonprofit <2-yr colleges: GPA

Description:Grade point average (GPA) at all private, nonprofit less-than-2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:For courses taken where Sector (institutions) of MTINSTID (courses) = 8, MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a private, nonprofit less-than-2-year institution or where the sum of MTPOTCR = 0 receive a value of -3. Students who attended a private, nonprofit less-than-2-year institution but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPAL2P

Label:Transcript: Public <2-yr colleges: GPA

Description:Grade point average (GPA) at all less-than-2-year public institutions attended.

Source:BPS:09 FS Transcripts

Code:For courses taken where Sector (institutions) of MTINSTID (courses) = 7, MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a less-than-2-year public institution or where the sum of MTPOTCR = 0 receive a value of -3. Students who attended a less- than-2-year public institution but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions..

Name:QEGPALSC

Label:Transcript: GPA at last institution attended

Description:Grade point average (GPA) at the last institution that the student attended.

Source:BPS:09 FS Transcripts

Code:For all courses taken at MTINSTID where (MTSCHOLA is the highest) and MTNGRAD >= 0 and MTCRDCT ne 0 and MTPOTCR = -9 do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students whose sum of MTPOTCR = 0 at their last institution receive a value of -3. Students who have multiple institutions with the same highest MTSCHOLA value receive a value of -14. Students with only institutions where MTSCHOLA = -9 or have no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPALT2

Label:Transcript: <2-yr colleges: GPA

Description:Grade point average (GPA) at all less-than-2-year institutions attended. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: For courses where $MTLEVEL = 3$, $MTNGRAD \geq 0$, $MTCRDCR \neq 0$, and $MTPOTCR$ not in $(-6, -9)$ do $(Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR)$. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where $MTPETC$ and a unique course identifier are the same, are only counted once. If no courses were taken where $MTLEVEL = 3$ or if $(sum of MTPOTCR = 0)$ then $QEGPALT2 = -3$. Cases with no course records or where all course records had $MTPOTCR$ values = -9 receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.09-4;3.11/0.84}

Name:QEGPAMAN

Label:Transcript: GPA at college with greatest number of credits earned

Description:Grade point average (GPA) at the institution that the student earned the greatest number of credits.

Source:BPS:09 FS Transcripts

Code:QEGPAMAN = $MTGPA$ at $MTINSEN$ Any duplicated records, created by the transfer of course credits to one or more additional institutions, where $MTPETC$ and a unique course identifier are the same, are only counted once. Students whose $MTGPA$ at the institution in which they have the most credits is missing ($MTGPA = -9$) receive a value of -9. Students with multiple institutions that have the most credits earned receive a value of -14.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPAPB2

Label:Transcript: Public 2-yr institutions: GPA

Description:Grade point average (GPA) at all public, 2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:For courses where Sector (institutions) of $MTINSTID$ (courses) = 4, $MTCRDCT \neq 0$, $MTNGRAD \geq 0$ and $MTPOTCR \neq -9, -6$, do: $(Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR)$. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where $MTPETC$ and a unique course identifier are the same, are only counted once. Students who did not attend a 2-year public institution or where the sum of $MTPOTCR = 0$ receive a value of -3. Students who attended a 2-year public institution but where all $MTPOTCR$ or $MTNGRAD$ values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPAPB4

Label:Transcript: Public 4-yr institutions: GPA

Description:Grade point average (GPA) at all public, 4-year institutions attended.

Source:BPS:09 FS Transcripts

Code:For courses where Sector (institutions) of $MTINSTID$ (courses) = 1, $MTCRDCT \neq 0$, $MTNGRAD \geq 0$ and $MTPOTCR \neq -9, -6$, do: $(Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR)$. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where $MTPETC$ and a unique course identifier are the same, are only counted once. Students who did not attend a 4-year public institution or where the sum of $MTPOTCR = 0$ receive a value of -3. Students who attended a 4-year public institution but where all $MTPOTCR$ or $MTNGRAD$ values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPAPF2

Label:Transcript: Private for-profit 2-yr colleges: GPA

Description:Grade point average (GPA) at all private, for-profit 2-year institutions attended. GPA values are calculated using normalized credit values.

Source:BPS:09 FS Transcripts

Code:For courses taken where Sector (institutions) of MTINSTID (courses) = 6, MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a 2-year private, for-profit institution or where the sum of MTPOTCR = 0 receive a value of -3. Students who attended a 2-year private, for-profit institution but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPAPFP

Label:Transcript: Private for profit institutions: GPA

Description:Grade point average (GPA) at all private, for-profit institutions attended. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: For courses where MTCTRL = 3, MTNGRAD >= 0, MTCRDCT ne 0, and MTPOTCR not in (-6 -9) do (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. If no courses were taken where MTCTRL = 3 or if (sum of MTPOTCR = 0) then QEGPAPFP = -3. Cases with no course records or where all course records had MTPOTCR values = -9 receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.05-4;2.91/0.90}

Name:QEGPAPN2

Label:Transcript: Private nonprofit 2-yr colleges: GPA

Description:Grade point average (GPA) at all private, nonprofit 2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:For courses taken where Sector (institutions) of MTINSTID (courses) = 5, MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a private, nonprofit 2-year institution or where the sum of MTPOTCR = 0 receive a value of -3. Students who attended a private, nonprofit institution 2-year but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPAPN4

Label:Transcript: Private nonprofit 4-yr colleges: GPA

Description:Grade point average (GPA) at all private, nonprofit 4-year institutions attended.

Source:BPS:09 FS Transcripts

Code:For courses taken where Sector (institutions) of MTINSTID (courses) = 2, MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a private, nonprofit 4-year institution or where the sum of MTPOTCR = 0 receive a value of -3. Students who attended a private, nonprofit 4-year institution but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9. The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable: <http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEGPAPNP

Label:Transcript: Private nonprofit colleges: GPA

Description:Grade point average (GPA) at all private, nonprofit institutions attended. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: For courses where MTCTRL = 2, MTNGRAD >= 0, MTCRDCT ne 0, and MTPOTCR not in (-6 -9) do (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. If no courses were taken where MTCTRL = 2 or if (sum of MTPOTCR = 0) then QEGPAPNP = -3. Cases with no course records or where all course records had MTPOTCR values = -9 receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.06-4;3.02/0.74}

Name:QEGPAPUB

Label:Transcript: Public institutions: GPA

Description:Grade point average (GPA) at all public institutions attended. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: For courses where MTCTRL = 1, MTNGRAD >= 0, MTCRDCT ne 0, and MTPOTCR not in (-6 -9) do (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. If no courses were taken where MTCTRL = 1 or if (sum of MTPOTCR = 0) then QEGPAPUB = -3. Cases with no course records or where all course records had MTPOTCR values = -9 receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.04-4;2.78/0.83}

Name:QEHISERN

Label:Transcript: History: credits earned

Description:Total normalized credits earned in history. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((54.0000 < MTPETC < 55.0000), 50.0703, 4.0801, 30.2201) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: History: credits earned

Name:QEHISGPA

Label:Transcript: History: GPA

Description:Grade point average (GPA) for courses in history. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in ((54.0000 < MTPETC < 55.0000), 50.0703, 04.0801, 30.2201), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.10-4;2.90/0.86}

Name:QEHLTERN

Label:Transcript: Allied health: credits earned

Description:Total normalized credits earned in allied health.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((51.0000 <= MTPETC <= 51.0299), (51.0600 <= MTPETC <= 51.1099), (51.1500 <= MTPETC <= 51.1899), (51.2000 <= MTPETC <= 51.2099), (51.2300 <= MTPETC < 51.2400), (51.2600 < MTPETC <= 51.3799), 51.9999) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEHLTGPA

Label:Transcript: Allied health: GPA

Description:Grade point average (GPA) for courses in allied health.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in ((51.0000 <= MTPETC <= 51.0299), (51.0600 <= MTPETC <= 51.1099), (51.1500 <= MTPETC <= 51.1899), (51.2000 <= MTPETC <= 51.2099), (51.2300 <= MTPETC < 51.2400), (51.2600 < MTPETC <= 51.3799), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEHUMERN

Label:Transcript: Humanities: credits earned

Description:Total normalized credits earned in humanities.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((16.0000 < MTPETC < 17.0000), (23.0000 < MTPETC < 23.9987), (23.9989 < MTPETC < 24.0000), 30.9994, 30.9993, 24.0101, 24.0103, 24.0199, 30.1798, (38.0000 < MTPETC < 39.0000), 50.0505, 50.0703, 50.0798, 50.0902) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEHUMGPA

Label:Transcript: Humanities: GPA

Description:Grade point average (GPA) for courses in humanities.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in ((16.0000 < MTPETC < 17.0000), (23.0000 < MTPETC < 23.9987), (23.9989 < MTPETC < 24.0000), 30.9994, 30.9993, 24.0101, 24.0103, 24.0199, 30.1798, (38.0000 < MTPETC < 39.0000), 50.0505, 50.0703, 50.0798, 50.0902), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEINDERN

Label:Transcript: Industrial/mechanical tech/trades: credits earned

Description:Total normalized credits earned in industrial and mechanical technologies and trades occupations.

Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((01.0200 <= MTPETC <= 01.0300), 15.0506, 15.9999, 47.0300, 47.0303, 47.0399, 47.0402, (15.0600 <= MTPETC < 15.0900), (41.0101 <= MTPETC < 42.0000), (48.0500 <= MTPETC < 49.0000)) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.05-70.77;7.89/10.13}

Name:QEINDGPA**Label:**Transcript: Industrial/mechanical tech/trades: GPA

Description:Grade point average (GPA) for courses in industrial and mechanical technologies and trades occupations. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in ((01.0200 <= MTPETC <= 01.0300), 15.0506, 15.9999, 47.0300, 47.0303, 47.0399, 47.0402, (15.0600 <= MTPETC < 15.0900), (41.0101 <= MTPETC < 42.0000), (48.0500 <= MTPETC < 49.0000)), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts**Subject:**TRANDER**Value Codes and Labels:**

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.75-4;3.24/0.79}

Name:QEITLERN**Label:**Transcript: Int'l studies excl arts/humanities/history: credits earned

Description:Total normalized credits earned in international studies (excluding arts, humanities, and history). Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (01.0701, 05.0101, (05.0102 < MTPETC < 05.0122), (05.0122 < MTPETC < 05.0135), 09.0907, 09.9996, 13.0701, 22.0209, 22.0210, 28.0603, 30.2001, 44.0504, 44.9998, 45.0296, 45.0604, 45.0605, 45.0790, 45.0791, 45.0792, 45.0901, 45.0902, 45.0999, 45.1003, 45.1092, 45.1095, 45.1096, 45.1097, 45.1098, 45.1193, 51.2210, 52.0806, 52.1101, 52.1403, 90.9995 and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts**Subject:**TRANDER**Value Codes and Labels:**

Value	Value label
-9	{Missing}
0	{zero}
c	{0.33-49;6.44/6.09}

Name:QEITLGPA**Label:**Transcript: Int'l studies excl arts/humanities/history: GPA

Description:Grade point average (GPA) for courses in international studies(excluding arts, humanities, and history). GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (01.0701, 05.0101, (05.0102 < MTPETC < 05.0122), (05.0122 < MTPETC < 05.0135), 09.0907, 09.9996, 13.0701, 22.0209, 22.0210, 28.0603, 30.2001, 44.0504, 44.9998, 45.0296, 45.0604, 45.0605, 45.0790, 45.0791, 45.0792, 45.0901, 45.0902, 45.0999, 45.1003, 45.1092, 45.1095, 45.1096, 45.1097, 45.1098, 45.1193, 51.2210, 52.0806, 52.1101, 52.1403, 90.9995), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum(MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.49-4;3.16/0.74}

Name:QEL2FPAT

Label:Transcript: Private for-profit <2-yr colleges: credits attempted

Description:Sum of credits attempted at all private, for-profit less-than-2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR for courses taken where SECTOR (institutions) of MTINSTID (courses) = 9 and MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12)). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a less-than-2-year private, for-profit institution receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEL2FPRN

Label:Transcript: Private for-profit <2-yr colleges: credits earned

Description:Sum of credits earned at all private, for-profit less-than-2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR for all courses taken where SECTOR (institutions) of MTINSTID (courses) = 9 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a less-than-2-year private, for-profit institution receive a value of 0. To remove these students from your analysis, filter out students where QEL2FPAT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9"

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEL2NPAT

Label:Transcript: Private nonprofit <2-yr colleges: credits attempted

Description:Sum of credits attempted at all private, nonprofit less-than-2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR for courses taken where SECTOR (institutions) of MTINSTID (courses) = 8 and MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12)). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a private, nonprofit less-than-2-year institution receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.
The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEL2NPRN

Label:Transcript: Private nonprofit <2-yr colleges: credits earned

Description:Sum of credits earned at all private, nonprofit less-than-2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR for all courses taken where SECTOR (institutions) of MTINSTID (courses) = 8 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a private, nonprofit less-than-2-year institution receive a value of 0. To remove these students from your analysis, filter out students where QEL2NPAT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEL2PATT

Label:Transcript: Public nonprofit <2-yr colleges: credits attempted

Description:Sum of credits attempted at all less-than-2-year public institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR for courses taken where SECTOR (institutions) of MTINSTID (courses) = 7 and MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a less-than-2-year public institution receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEL2PERN

Label:Transcript: Public nonprofit <2-yr colleges: credits earned

Description:Sum of credits earned at all less-than-2-year public institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR for all courses taken where SECTOR (institutions) of MTINSTID (courses) = 7 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a 2 year public institution receive a value of 0. To remove these students from your analysis, filter out students where QEL2PATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QELABATT

Label:Transcript: Introductory laboratory science: credits attempted

Description:Total normalized credits attempted in introductory-level laboratory sciences.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTPETC in (26.0101, 26.0102, 26.0301, 26.0701, 40.0501, 40.0502, 40.0801) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QELABERN

Label:Transcript: Introductory laboratory science: credits earned

Description:Total normalized credits earned in introductory-level laboratory sciences.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (26.0101, 26.0102, 26.0301, 26.0701, 40.0501, 40.0502, 40.0801) and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QELABATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QELABGPA

Label:Transcript: Introductory laboratory science: GPA

Description:Grade point average (GPA) for courses in introductory-level laboratory sciences. GPA values are calculated using normalized credit values.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in (26.0101, 26.0102, 26.0301, 26.0701, 40.0501, 40.0502, or 40.0801), MTRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QELABNUM

Label:Transcript: Introductory laboratory science: number taken

Description:Total number of introductory-level laboratory science courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in (26.0101, 26.0102, 26.0301, 26.0701, 40.0501, 40.0502, 40.0801) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QELGLERN

Label:Transcript: Business and legal support: credits earned

Description:Total normalized credits earned in business and legal support occupations. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: $\text{Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (11.0602, 11.0697, 11.0698, (22.0299 < MTPETC < 22.0400), 22.9998, 23.1397, (51.0706 < MTPETC < 51.0711), 51.0712, 51.0716, 51.0799, 52.0204, 52.0302, (52.0399 < MTPETC < 52.0409), 52.0498, 52.0499, 52.0803)}$ and MTNGRAD not in $(-4 -5 -7 -8 -13)$. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.40-56;6.15/6.65}

Name:QELGLGPA

Label:Transcript: Business and legal support: GPA

Description:Grade point average (GPA) for courses in business and legal support occupations. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in $(11.0602, 11.0697, 11.0698, (22.0299 < MTPETC < 22.0400), 22.9998, 23.1397, (51.0706 = 0, \text{ and MTPOTCR ne -9, do: } (\text{Sum (MTNGRAD * MTPOTCR)}) / (\text{Sum MTPOTCR}))$. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.19-4;3.17/0.86}

Name:QELGPA2F

Label:Transcript: Private for-profit <2-yr colleges: GPA

Description:Grade point average (GPA) at all private, for-profit less-than-2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:For courses taken where Sector (institutions) of MTINSTID (courses) = 9, MTCRDCT ne 0, MTNGRAD ≥ 0 , and MTPOTCR ne -9, do: $(\text{Sum (MTNGRAD * MTPOTCR)}) / (\text{Sum MTPOTCR})$. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a private, nonprofit less-than-2-year institution or where the sum of MTPOTCR = 0 receive a value of -3. Students who attended a less-than-2-year private, for-profit institution but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QELT2ATT

Label:Transcript: <2-yr colleges: credits attempted

Description:Sum of credits attempted at all less-than-2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR for courses taken where MTLEVEL (institutions) of MTINSTID (courses) = 3 and MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a less-than-2-year institution receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QELT2ERN

Label:Transcript: <2-yr colleges: credits earned

Description:Sum of credits earned at all less-than-2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTLEVEL = 3 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a less-than-2-year institution receive a value of 0. To remove these students from your analysis, filter out students where QELT2ATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEMATATT

Label:Transcript: All college-level mathematics: credits attempted

Description:Total normalized credits attempted in all college-level mathematics.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTPETC in (27.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEMATERN

Label:Transcript: All college-level mathematics: credits earned

Description:Total normalized credits earned in all college-level mathematics.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (27.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999) and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEMATATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEMATGPA

Label:Transcript: All college-level mathematics: GPA

Description:Grade point average (GPA) for courses in all college-level mathematics.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in (27.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEMATHR

Label:Transcript: Remedial mathematics: # taken

Description:Total number of remedial math courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in (32.0104, (27.0194 < MTPETC < 27.0199), 27.9990) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEMATNUM

Label:Transcript: All college-level mathematics: number taken

Description:Total number of college-level math courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in (27.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEMDAERN

Label:Transcript: Media studies: credits earned

Description:Total normalized credits earned in media studies. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((09.0199 < MTPETC < 09.9995), (09.9995 < MTPETC < 10.0000), 50.0601, 50.0602, 50.0605) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}

Value	Value label
0	{zero}
c	Transcript: Media studies: credits earned

Name:QEMDAGPA

Label:Transcript: Media studies: GPA

Description:Grade point average (GPA) for courses in media studies. GPA values arecalculated using normalized credit values. Normalized creditcalculations place hours or credit units received for a course on acommon scale so that credit units can be compared across students andinstitutions. For more information on the 2010 College Course Map(CCM:2010) see the complete guide at<http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation Method: For each course where MTPETC in ((09.0199 < MTPETC< 09.9995), (09.9995 < MTPETC < 10.0000), 50.0601, 50.0602, 50.0605),MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD *MTPOTCR)) / (Sum MTPOTCR).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. Students with nomatching CCM:2010 course codes or where the sum of MTPOTCR = 0 receivea value of -3. Students with matching CCM:2010 course codes but whereall MTPOTCR or MTNGRAD values = -6 or -9 or students with no courserecords receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	Transcript: Media studies: GPA

Name:QEMINERN

Label:Transcript: Minority/ethnic/women's/cultural studies: credits earned

Description:Total normalized credits earned in minority, ethnic, women's andcultural studies. Normalized credit calculations place hours or creditunits received for a course on a common scale so that credit units canbe compared across students and institutions. For more information onthe 2010 College Course Map (CCM:2010) see the complete guide at<http://nces.ed.gov/surveys/pets/ccm.asp>.Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in((05.0199 < MTPETC < 05.0209), (05.0209 < MTPETC < 05.0300), 09.0907,09.9997, (13.0200 < MTPETC < 13.0300), 23.1498, 30.2301, 30.2601,30.9999, 42.9995, 43.0192, 45.1185, 45.1186, 45.1190, 45.1197,54.0182, 54.0191) and MTNGRAD not in (-4 -5 -7 -8 -13).Any duplicated records, created by the transfer of course credits toone or more additional institutions, where MTPETC and a unique courseidentifier are the same, are only counted once. Students with nomatching CCM:2010 course codes receive a value of 0. Students with allMTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Minority/ethnic/women's/cultural studies: credits earned

Name:QEMINGPA

Label:Transcript: Minority/ethnic/women's/cultural studies: GPA

Description:Grade point average (GPA) for courses in minority, ethnic, women's and cultural studies. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in ((05.0199 < MTPETC < 05.0209), (05.0209 < MTPETC < 05.0300), 09.0907, 09.9997, (13.0200 = 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR)). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	Transcript: Minority/ethnic/women's/cultural studies: GPA

Name:QEMKTERN

Label:Transcript: Marketing/sales/retail/hospitality: credits earned

Description:Total normalized credits earned in marketing, sales, retail, and hospitality occupations. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (12.0412, 19.0708, 19.0203, 52.0212, (52.0900 < MTPETC < 52.1000), (52.1400 < MTPETC < 52.1500), (52.1800 < MTPETC <= 52.1999)) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Marketing/sales/retail/hospitality: credits earned

Name:QEMKTGPA

Label:Transcript: Marketing/sales/retail/hospitality: GPA

Description:Grade point average (GPA) for courses in marketing, sales, retail, and hospitality occupations. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (12.0412, 19.0708, 19.0203, 52.0212, (52.0900 < MTPETC < 52.1000), (52.1400 < MTPETC < 52.1500), (52.1800 < MTPETC <= 52.1999)), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}

Value	Value label
-3	{Skipped}
0	{zero}
c	Transcript: Marketing/sales/retail/hospitality: GPA

Name:QENCTATT

Label:Transcript: Non-career and technical education: credits attempted

Description:Total normalized credits attempted NOT in career and technical education (CTE). The CCM:2010 course codes identified as CTE were adapted from the U.S. Department of Education, National Center for Education Statistics (2002); Classification of Instructional Programs:2000. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTPOTCR where MTPOTCR ne -9 and where MTLEVEL in (2 3) and where MTPETC in (05.0100 <= MTPETC < 05.9999), (16.0100

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Non-career and technical education: credits attempted

Name:QENCTERN

Label:Transcript: Non-career and technical education: credits earned

Description:Total normalized credits earned that are NOT in career and technical education courses (CTE). The CCM:2010 course codes identified as CTE were adapted from the U.S. Department of Education, National Center for Education Statistics (2002); Classification of Instructional Programs:2000. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTLEVEL in (2 3) and MTPETC in (05.0100 <= MTPETC < 05.9999), (16.0100 < MTPETC < 17.0000), (23.0100 < MTPETC < 24.9999), (26.0100 < MTPETC < 29.0000), (30.0000 <= MTPETC < 31.0000), (32.0100 < MTPETC <= 38.9999), (40.0100 < MTPETC <= 41.0000), (42.0000 < MTPETC <= 42.9999), (45.0100 < MTPETC <= 45.9999), (50.0100 < MTPETC <= 50.0399), (50.0500 < MTPETC <= 50.9999), (53.0000 < MTPETC < 90.9999) and MTNGRAD not in (-4 -5 -7-8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QENCTATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Non-career and technical education: credits earned

Name:QENCTGPA

Label:Transcript: Non-career and technical education: GPA

Description:Grade point average (GPA) for courses NOT in career and technical education (CTE). The CCM:2010 course codes identified as CTE were adapted from the U.S. Department of Education, National Center for Education Statistics (2002); Classification of Instructional Programs:2000. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTLEVEL in (2 3), and where MTPETC in (05.0100 <= MTPETC < 05.9999), (16.0100 < MTPETC < 17.0000), (23.0100 < MTPETC < 24.9999), (26.0100 < MTPETC < 29.0000), (30.0000 <= MTPETC < 31.0000), (32.0100 < MTPETC <= 38.9999), (40.0100 < MTPETC <= 41.0000), (42.0000 < MTPETC <= 42.9999), (45.0100 < MTPETC <= 45.9999), (50.0100 < MTPETC <= 50.0399), (50.0500 < MTPETC <= 50.9999), (53.0000 < MTPETC < 90.9999), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	Transcript: Non-career and technical education: GPA

Name:QENCTNUM

Label:Transcript: Non-career and technical education: number taken

Description:Total number of NON-career and technical education (CTE) courses taken. The CCM:2010 course codes identified as CTE were adapted from the U.S. Department of Education, National Center for Education Statistics (2002); Classification of Instructional Programs:2000. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if MTLEVEL in (2 3) and MTPETC not in (-9, (01.0000 <= MTPETC < 05.0000), (09.0000 < MTPETC < 16.0000), (19.0000 <= MTPETC < 23.0000), (25.0000 < MTPETC < 26.0000), (29.0100 < MTPETC <= 29.9999), (31.0100 < MTPETC < 32.0000), (39.0000 <= MTPETC < 40.0000), (41.0000 <= MTPETC < 42.0000), (43.0000 <= MTPETC < 45.0000), (46.0000 <= MTPETC < 50.0000), (50.0400 < MTPETC <= 50.0499), (51.0000 <= MTPETC <= 52.9999) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{No course records}
0	{zero}
c	Transcript: Non-career and technical education: number taken

Name:QENRSERN

Label:Transcript: Nursing: credits earned

Description:Total normalized credits earned in nursing studies.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (51.3801 <= MTPETC < 51.4000) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QENRSGPA

Label:Transcript: Nursing: GPA

Description:Grade point average (GPA) for courses in nursing studies.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in (51.3801 <= MTPETC < 51.4000), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QENSEATT

Label:Transcript: Non-science & engineering: credits attempted

Description:Total normalized credits attempted in subjects that are NOT science and engineering.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTPETC ne (-9, (01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < MTPETC < 15.0000))and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QENSEERN

Label:Transcript: Non-science & engineering: credits earned

Description:Total normalized credits earned in subjects that are NOT science and engineering.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC ne (-9, (01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < MTPETC < 15.0000)) and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QENSEATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QENSEGPA

Label:Transcript: Non-science & engineering: GPA

Description:Grade point average (GPA) for courses in subjects that are not science and engineering.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC ne (-9, (01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < MTPETC < 15.0000)), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QENSENUM

Label:Transcript: Non-science & engineering: number taken

Description:Total number of courses taken that are NOT science and engineering.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC is ne (-9, (01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, or (14.0000 < MTPETC < 15.0000)) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QENSTATT

Label:Transcript: Non-STEM: credits attempted

Description:Total normalized credits attempted in subjects that are NOT science, technology, engineering, and math (STEM).

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTPETC not in (-9, (11.0100 < MTPETC < 11.0600), (11.0700 < MTPETC < 12.0000), (14.0000 < MTPETC < 15.0000), (26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900 < MTPETC < 01.1300), (14.9999 < MTPETC < 15.0500), (15.0502 < MTPETC < 16.0000), (28.9999 < MTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QENSTERN

Label:Transcript: Non-STEM: credits earned

Description:Total normalized credits earned that are NOT in science, technology, engineering, and math (STEM).

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC not in ((11.0100 < MTPETC < 11.0600), (11.0700 < MTPETC < 12.0000), (14.0000 < MTPETC < 15.0000), (26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900 < MTPETC < 01.1300), (14.9999 < MTPETC < 15.0500), (15.0502 < MTPETC < 16.0000), (28.9999 < MTPETC < 30.0000), -9, 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QENSTATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QENSTGPA

Label:Transcript: Non-STEM: GPA

Description:Grade point average (GPA) for courses NOT in science, technology, engineering, and math (STEM).

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC ne ((-9),(11.0100 < MTPETC < 11.0600), (11.0700 < MTPETC < 12.0000), (14.0000 < MTPETC < 15.0000), (26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900 < MTPETC < 01.1300), (14.9999 < MTPETC < 15.0500), (15.0502 < MTPETC < 16.0000), (28.9999 < MTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QENSTNUM

Label:Transcript: Non-STEM: number taken

Description:Total number of courses taken that are NOT science, technology, engineering, or math (STEM).

Source:BPS:09 FS Transcripts

Code:Count if MTPETC not in (-9, (11.0100 < MTPETC < 11.0600), (11.0700 < MTPETC < 12.0000), (14.0000 < MTPETC < 15.0000), (26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900 < MTPETC < 01.1300), (14.9999 < MTPETC < 15.0500), (15.0502 < MTPETC < 16.0000), (28.9999 < MTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R.691.17(d). For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QENWCERN

Label:Transcript: Non-western culture and society: credits earned

Description:Total normalized credits earned in non-western culture and society.GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: $\text{Sum MTNORMCR} / (\text{Sum MTPETC} - \text{Sum MTNORMCR})$ where MTNORMCR in (-9 and MTPETC in (05.0101, 05.0103, 05.0104, 05.0107, 05.0108, 05.0109, 05.0221, 05.0113, 05.0119, 05.0120, 05.0123, 05.0127, 05.0128, 05.0131, 05.0134, (16.0200 < MTPETC < 16.0400), (16.0699 < MTPETC < 16.0802), (16.1000 < MTPETC < 16.1200), (16.1399 < MTPETC < 16.0503), 16.1504, 16.1599, 23.9994, 38.0191, 38.0202, 38.0204, 38.0205, 38.0206, 38.0298, 45.0296, 5.0791, 45.1094, 45.1095, 45.1193, 50.0798) and MTNORMCR not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRAN DER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.33-77;6.33/7.05}

Name:QENWCGPA

Label:Transcript: Non-western culture and society: GPA

Description:Grade point average (GPA) for courses in non-western culture and society. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (05.0101, 05.0103, 05.0104, 05.0107, 05.0108, 05.0109, 05.0221, 05.0113, 05.0119, 05.0120, 05.0123, 05.0127, 05.0128, 05.0131, 05.0134, (16.0200 = 0, and MTPOTCR in (-9, do: $(\text{Sum (MTNORMCR * MTPOTCR)}) / (\text{Sum MTPOTCR})$. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNORMCR values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRAN DER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	Transcript: Non-western culture and society: GPA

Name:QEOTHERR

Label:Transcript: Remedial, not English/reading/math: # taken

Description:Total number of remedial courses taken that are NOT remedial English, reading, or math.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in (23.9987, 32.0198, 32.0196, 32.0101, 32.0199, 30.9997) and MTNORMCR not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRAN DER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEPASNR

Label:Transcript: Remedial English courses: # passed

Description:Number of remedial English courses passed.

Source:BPS:09 FS Transcripts

Code:Count of courses where MTPETC in (32.0108, 23.9989, 23.1397) and (MTNGRAD > 0.0 or = -11).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEENGR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEPASESL

Label:Transcript: English as a second language: number passed

Description:Number of English as a Second Language courses passed.

Source:BPS:09 FS Transcripts

Code:Count of courses where MTPETC in (32.0109) and (MTNGRAD > 0.0 or = -11).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEESL = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEPASMAR

Label:Transcript: Remedial mathematics: # passed

Description:Number of remedial mathematics courses passed.

Source:BPS:09 FS Transcripts

Code:Count of courses where MTPETC in (32.0104, (27.0194 < MTPETC < 27.0199), 27.9990) and (MTNGRAD > 0.0 or = -11).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEMATHR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEPASOTR

Label:Transcript: Remedial, not English/reading/math: # passed

Description:Number of remedial courses passed that are NOT remedial English, reading, or math.

Source:BPS:09 FS Transcripts

Code:Count of courses where MTPETC in (23.9987, 32.0198, 32.0196, 32.0101, 32.0199, 30.9997) and (MTNGRAD > 0.0 or = -11).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEOTHERR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEPASR

Label:Transcript: Remedial courses: # passed

Description:Number of remedial courses passed.

Source:BPS:09 FS Transcripts

Code:Count of courses where MTPETC in (23.1397, 23.9987, 23.9988, 23.9989, (27.0194 < MTPETC < 27.0199), 27.9990, 32.0101, 32.0104, 32.0108, 32.0109, 32.0196, 32.0198, 32.0199, 30.9997) and (MTNGRAD > 0.0 or = -11). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QETOTR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEPASRER

Label:Transcript: Remedial reading: # passed

Description:Number of remedial reading courses passed.

Source:BPS:09 FS Transcripts

Code:Count of courses where MTPETC in (23.9988) and (MTNGRAD > 0.0 or = -11).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEREADR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEPF2ATT

Label:Transcript: Private for-profit 2-yr colleges: credits attempted

Description:Sum of credits attempted at all private, for-profit 2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR for courses taken where MTLEVEL (institutions) of MTINSTID (courses) = 6 and MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12)). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a two year private, for-profit institution receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPF2ERN

Label:Transcript: Private for-profit 2-yr colleges: credits earned

Description:Sum of credits earned at all private, for-profit 2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR for courses taken where SECTOR (institutions) of MTINSTID (courses) = 6 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a 4 year public institution receive a value of 0. To remove these students from your analysis, filter out students where QEPF2ATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPFPATT

Label:Transcript: Private for-profit institutions: credits attempted

Description:Sum of credits attempted at all private, for-profit institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR for courses taken where MTCTRL (institutions) of MTINSTID (courses) = 3 and MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a private, for profit institution receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPFPERN

Label:Transcript: Private for-profit institutions: credits earned

Description:Sum of credits earned at all private, for-profit institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTCTRL (institutions) of MTINSTID (courses) = 3 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a private, for profit institution receive a value of 0. To remove these students from your analysis, filter out students where QEPFPATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPMAERN

Label:Transcript: Pre-college level mathematics: credits earned

Description:Total normalized credits earned in pre-collegiate level mathematics.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (27.0198, 27.0196, 27.0195, 27.0197, 27.9990, 32.0104) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEPMAGPA

Label:Transcript: Pre-college level mathematics: GPA

Description:Grade point average (GPA) for courses in pre-collegiate level mathematics.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in (27.0198, 27.0196, 27.0195, 27.0197, 27.9990, 32.0104), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

For more information on the 2010 College Course Map (CCM:2010) see the complete guide at

<http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEPN2ATT

Label:Transcript: Private nonprofit 2-yr colleges: credits attempted

Description:Sum of credits attempted at all private, nonprofit 2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum of MTPOTCR for courses taken where Sector (institutions) of MTINSTID (courses) = 5 and MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12)). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a two year private nonprofit institution receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPN2ERN

Label:Transcript: Private nonprofit 2-yr colleges: credits earned

Description:Sum of credits earned at all private, nonprofit 2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR for all courses taken where SECTOR (institutions) of MTINSTID (courses) = 5 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a private, nonprofit 2-year institution receive a value of 0. To remove these students from your analysis, filter out students where QEPN2ATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPNP4AT

Label:Transcript: Private nonprofit 4-yr colleges: credits attempted

Description:Sum of credits attempted at all private, nonprofit 4-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR for courses taken where SECTOR (institutions) of MTINSTID (courses) = 2 and MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a private, not for profit, four year institution receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPNP4RN

Label:Transcript: Private nonprofit 4-yr colleges: credits earned

Description:Sum of credits earned at all private, nonprofit 4-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR for all courses taken where SECTOR (institutions) of MTINSTID (courses) = 2 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a private, not for profit, four year institution receive a value of 0. To remove these students from your analysis, filter out students where QEPNP4AT = 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPNPATT

Label:Transcript: Private nonprofit colleges: credits attempted

Description:Sum of credits attempted at all private, nonprofit institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR for courses taken where MTCTRL (institutions) of MTINSTID (courses) = 2 and MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a private, nonprofit institution receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPNPERN

Label:Transcript: Private nonprofit colleges: credits earned

Description:Sum of credits earned at all private, nonprofit institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTCTRL (institutions) of MTINSTID (courses) = 2 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a private, not for profit institution receive a value of 0. To remove these students from your analysis, filter out students where QEPNPATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPRTERN

Label:Transcript: Protective services: credits earned

Description:Total normalized credits earned in protective services occupations. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (43.0000 < MTPETC < 44.0000) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Protective services: credits earned

Name:QEPRTGPA

Label:Transcript: Protective services: GPA

Description:Grade point average (GPA) for courses in protective services occupations. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (43.0000 < MTPETC < 44.0000), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum(MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}

Value	Value label
-3	{Skipped}
0	{zero}
c	{0.35-4;2.99/0.86}

Name:QEPSCATT

Label:Transcript: Physical science: credits attempted

Description:Total normalized credits attempted in physical sciences.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTPETC in (40.0000 < MTPETC < 41.0000) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEPSCERN

Label:Transcript: Physical science: credits earned

Description:Total normalized credits earned in physical sciences.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (40.0000 < MTPETC < 41.0000) and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEPSCATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEPSCGPA

Label:Transcript: Physical science: GPA

Description:Grade point average (GPA) for courses in physical sciences.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in (40.0000 < MTPETC < 41.0000), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEPSCNUM

Label:Transcript: Physical science: number taken

Description:Total number of physical science courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in (40.0000 < MTPETC < 41.0000) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEPSEATT

Label:Transcript: College career: credits attempted

Description:Total number of normalized postsecondary credits attempted.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTNGRAD ne (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who had all MTPOTCR = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPSEERN

Label:Transcript: College career: credits earned

Description:Total number of normalized postsecondary credits earned.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEPSEATT = 0. Students who had all MTNORMCR = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPSERAT

Label:Transcript: College career: ratio of credits earned to attempted

Description:Ratio of normalized postsecondary credits earned to normalized postsecondary credits attempted.

Source:BPS:09 FS Transcripts

Code:QEPSEERN/QEPSEATT where QEPSEERN ne -9 and QEPSEATT ne -9. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who had QEPSEERN or QEPSEATT = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPSNERN

Label:Transcript: Personal/food/home services: credits earned

Description:Total normalized credits earned in personal, food, and home services occupations. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (01.0601, 01.0603, 01.0605, 01.0699, (12.0000 < MTPETC < 13.0000)) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Personal/food/home services: credits earned

Name:QEPSNGPA

Label:Transcript: Personal/food/home services: GPA

Description:Grade point average (GPA) for courses in personal, food, and homeservices occupations. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (01.0601, 01.0603, 01.0605, 01.0699, (12.0000 < MTPETC < 13.0000)), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	Transcript: Personal/food/home services: GPA

Name:QEPSYERN

Label:Transcript: Psychology: credits earned

Description:Total normalized credits earned in psychology. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((42.0000 < MTPETC < 43.0000), 30.1001) and MTNGRAD not in (-4 -5 -7-8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Psychology: credits earned

Name:QEPSYGPA

Label:Transcript: Psychology: GPA

Description:Grade point average (GPA) for courses in psychology. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in ((42.0000 < MTPETC < 43.0000), 30.1001), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	Transcript: Psychology: GPA

Name:QEPUB2AT

Label:Transcript: Public 2-yr institutions: credits attempted

Description:Sum of credits attempted at all public, 2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR for courses taken where SECTOR (institutions) of MTINSTID (courses) = 4 and MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a public, two year institution receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPUB2RN

Label:Transcript: Public 2-yr institutions: credits earned

Description:Sum of credits earned at all public, 2-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR for all courses taken where SECTOR (institutions) of MTINSTID (courses) = 4 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a public, two year institution receive a value of 0. To remove these students from your analysis, filter out students where QEPUB2AT = 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPUB4AT

Label:Transcript: Public 4-yr institutions: credits attempted

Description:Sum of credits attempted at all public, 4-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR for courses where SECTOR (institutions) of MTINSTID (courses) = 1 and MTPOTCR ne -9 and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a public, four year institution receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPUB4RN

Label:Transcript: Public 4-yr institutions: credits earned

Description:Sum of credits earned at all public, 4-year institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR for all courses taken where SECTOR (institutions) of MTINSTID (courses) = 1 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a public, four year institution receive a value of 0. To remove these students from your analysis, filter out students where QEPUB4AT = 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPUBATT

Label:Transcript: Public institutions: credits attempted

Description:Sum of credits attempted at all public institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR for courses taken where MTCTRL (institutions) of MTINSTID (courses) = 1 and MTPOTCR ne -9 or -6 and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a public institution receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEPUBERN

Label:Transcript: Public institutions: credits earned

Description:Sum of credits earned at all public institutions attended.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR for all courses taken where MTCTRL (institutions) of MTINSTID (courses) = 1 and MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students who did not attend a public institution receive a value of 0. To remove these students from your analysis, filter out students where QEPUBATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEREADR

Label:Transcript: Remedial reading: # taken

Description:Total number of remedial reading courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC = 23.9998 and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QERELERN

Label:Transcript: Religious studies and theology: credits earned

Description:Total normalized credits earned in religious studies and theology. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (16.1103, 23.9995, 54.0194, 38.0189, (38.2000 < MTPETC < 39.9999)) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Religious studies and theology: credits earned

Name:QERELGPA

Label:Transcript: Religious studies and theology: GPA

Description:Grade point average (GPA) for courses in religious studies and theology. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (16.1103, 23.9995, 54.0194, 38.0189, (38.2000 < MTPETC < 39.9999)), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.13-4;3.16/0.84}

Name:QEREMRAT

Label:Transcript: Ratio of remedial courses to all courses

Description:Ratio of remedial courses to total undergraduate courses. The designation of a remedial course was made through the use of CCM:2010 course codes that indicate remedial courses. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, course numbering system, the course description, and/or credit awarded for the course. The CCM:2010 course codes that indicate remedial courses are: (MTPETC in (23.1397 23.9987 23.9988 23.9989 32.0101 32.0104 32.0108 32.0109 32.0196 32.0198 32.0199 30.9997) and (27.0194 < MTPETC < 27.0199)). For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: QEPA SR/QEUGCRS. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students that receive a value of 0 or -9 for QEUGCRS or a value of -9 for QEPASR receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.01-1;0.09/0.11}

Name:QERPTENR

Label:Transcript: Remedial English courses: # repeated

Description:Count of the number of remedial English courses repeated.

Source:BPS:09 FS Transcripts

Code:Count number of courses where MTPETC in (32.0108, 23.9989, 23.1397) and MTCRSRPT = 1.

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEENGR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QERPTESL

Label:Transcript: English as a second language: number repeated

Description:Number of English as a second language courses that were repeated.

Source:BPS:09 FS Transcripts

Code:Count number of courses where MTPETC = 32.0109 and MTCRSRPT = 1.

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEESL = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QERPTMAR

Label:Transcript: Remedial mathematics courses: # repeated

Description:Count of the number of remedial mathematics courses repeated.

Source:BPS:09 FS Transcripts

Code:Count number of courses where MTPETC in (32.0104, (27.0194 < MTPETC < 27.0199), 27.9990) and MTCRSRPT = 1.

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEMATHR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QERPTOTR

Label:Transcript: Remedial, not English/reading/math: # repeated

Description:Count of the number of non-English, reading, or math courses repeated.

Source:BPS:09 FS Transcripts

Code:Count number of courses where MTPETC in (23.9987, 32.0198, 32.0196, 32.0101, 32.0199, 30.9997) and MTCRSRPT = 1.

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEOTHERR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QERPTR

Label:Transcript: Remedial courses: # repeated

Description:Count of the number of remedial courses repeated.

Source:BPS:09 FS Transcripts

Code:Count number of courses where MTPETC in (23.1397, 23.9987, 23.9988, 23.9989, (27.0194 < MTPETC < 27.0199), 27.9990, 32.0101, 32.0104, 32.0108, 32.0109, 32.0196, 32.0198, 32.0199, 30.9997) and MTCRSRPT = 1.

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QETOTR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QERPTRAT

Label:Transcript: Ratio of courses repeated to courses attempted

Description:Ratio of repeated courses to attempted courses.

Source:BPS:09 FS Transcripts

Code:QETCSRPT/QEUGCRS. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students that receive a value of 0 or -9 for QEUGCRS or a value of -9 for QETCSRPT receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected.

Name:QERPTRER

Label:Transcript: Remedial reading courses: # repeated

Description:Count of the number of remedial reading courses repeated.

Source:BPS:09 FS Transcripts

Code:Count number of courses where MTPETC = 23.9998 and MTCRSRPT = 1.

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEREADR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESABERN

Label:Transcript: Study abroad: credits earned

Description:Credits earned in study abroad. Study abroad was measured by a course-level study abroad attribute. This attribute was selected based on the designation of a course as study abroad on a transcript. Courses on a transcript from a foreign institution were not automatically designated to be study abroad. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTCRSSAB = 1 and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. If no courses had the study abroad attribute (MTCRSSAB ne 1), then students receive a value of 0. Students that had no course records, who only had values of -9, or who had all MTNORMCR values = -9 receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{1-55.66;11.38/7.52}

Name:QESABRAT

Label:Transcript: Study abroad: ratio of credits earned to total

Description:Ratio of credits earned in study abroad to total credits earned. Study abroad was measured by a course-level study abroad attribute. This attribute was selected based on the designation of a course as study abroad on a transcript. Courses on a transcript from a foreign institution were not automatically designated to be study abroad. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation Method: QESABERN/QEPSEERN. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with a value of -9 for QESABERN or QEPSEERN receive a -9. Students with a value of 0 for QEPSEERN receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.01-1;0.10/0.09}

Name:QESCIATT

Label:Transcript: All science courses: credits attempted

Description:Total normalized credits attempted in all sciences.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTPETC in ((01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESCIERN

Label:Transcript: All science courses: credits earned

Description:Total normalized credits earned in all sciences.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706) and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESCIATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESCIGPA

Label:Transcript: All science courses: GPA

Description:Grade point average (GPA) for courses in all sciences.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in ((01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESCINUM

Label:Transcript: All science courses: number taken

Description:Total number of science courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in ((01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESERATT

Label:Transcript: Science & engineering: credits attempted

Description:Total normalized credits attempted in science and engineering.

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTPETC in ((01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, or (14.0000 < MTPETC < 15.0000) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.
The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESERERN

Label:Transcript: Science & engineering: credits earned

Description:Total normalized credits earned in science and engineering.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706 (14.0000 < MTPETC < 15.0000)) and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESERATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESERGPA

Label:Transcript: Science & engineering: GPA

Description:Grade point average (GPA) for courses in science and engineering.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in ((01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, or (14.0000 < MTPETC < 15.0000), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESERNUM

Label:Transcript: Science & engineering: number taken

Description:Total number of science and engineering courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in ((01.0900 < MTPETC < 01.1300), (26.0000 < MTPETC < 27.0000), (40.0000 < MTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < MTPETC < 15.0000) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESPTERN

Label:Transcript: Sports/PE/recreation: credits earned

Description:Total normalized credits earned in sports, physical education, and recreation. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (9.0906, 13.1307, 13.1314, 19.0792, 30.9987, (31.0000 < MTPETC < 32.0000), 36.0101, 36.0108, 36.0199, (36.9991 < MTPETC < 37.0000), 42.9996, 51.0913, 51.0997, 51.2311, 52.1910, 52.1997, 60.0577) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.16-94;4.76/8.46}

Name:QESPTGPA

Label:Transcript: Sports/PE/recreation: GPA

Description:Grade point average (GPA) for courses in sports, physical education, and recreation. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (09.0906, 13.1307, 13.1314, 19.0792, 30.9987, (31.0000 < MTPETC < 32.0000), 36.0101, 36.0108, 36.0199, (36.9991 < MTPETC < 37.0000), 42.9996, 51.0913, 51.0997, 51.2311, 52.1910, 52.1997, 60.0577), MTCRDCT ne 0, MTNGRAD >=0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.16-4;3.51/0.71}

Name:QESSCERN

Label:Transcript: Social sciences: credits earned

Description:Total normalized credits earned in social sciences.

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((05.0000 < MTPETC < 06.0000), (42.0000 < MTPETC < 43.0000), (45.0000 < MTPETC < 46.0000), 09.0195, 09.0102, 09.9997, 09.0901, 22.0101, 30.0501, 30.9992, 30.9990, 30.9989, 44.0501) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESSCGPA

Label:Transcript: Social sciences: GPA

Description:Grade point average (GPA) for courses in social sciences.

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in ((05.0000 < MTPETC < 06.0000), (42.0000 < MTPETC < 43.0000), or (45.0000 < MTPETC < 46.0000), or 09.0195, 09.0102, 09.9997, 09.0901, 22.0101, 30.0501, 30.9992, 30.9990, 30.9989, 44.0501), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESTAATT

Label:Transcript: Statistics courses in all departments: credits attempted

Description:Total normalized credits attempted in statistics in all departments.For example, business statistics is included in the total although it may be taught in a business department rather than a math/statistics department. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTPOTCR where MTPOTCR ne -9 and MTPETC in (13.0603, 26.1101, 26.1102, 27.0305, (27.0500 < MTPETC < 27.0600), 27.9999, 42.2708, 45.0603, 45.9998, 52.1302, 14.9995) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.33-45;4.57/2.71}

Name:QESTAERN

Label:Transcript: Statistics courses in all departments: credits earned

Description:Total normalized credits earned in statistics across departments. For example, business statistics is included in the total although it may be taught in a business department rather than a math/statistics department. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (13.0603, 26.1101, 26.1102, 27.0305, (27.0500 < MTPETC < 27.0600), 27.9999, 42.2708, 45.0603, 45.9998, 52.1302, 14.9995) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESTAATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}

Value	Value label
c	{0.33-31;4.21/2.27}

Name:QESTAGPA

Label:Transcript: Statistics courses in all departments: GPA

Description:Grade point average (GPA) for courses in statistics in all departments. For example, business statistics is included in the total although it may be taught in a business department rather than a math/statistics department. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC in (13.0603, 26.1101, 26.1102, 27.0305, (27.0500 < MTPETC < 27.0600), 27.9999, 42.2708, 45.0603, 45.9998, 52.1302, 14.9995), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.25-4;2.93/0.90}

Name:QESTANUM

Label:Transcript: Statistics courses in all departments: number taken

Description:Total number of statistics courses taken, in all departments. For example, business statistics is included in the total although it may be taught in a business department rather than a math/statistics department. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if MTPETC = 13.0603, 26.1101, 26.1102, 27.0305, 27.0500 < MTPETC < 27.0600, 27.9999, 42.2708, 45.0603, 45.9998, 52.1302, 14.9995) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{1-9;1.50/0.89}

Name:QESTMATT

Label:Transcript: STEM: credits attempted

Description:Total normalized credits attempted in science, technology, engineering, and math (STEM).

Source:BPS:09 FS Transcripts

Code:Sum MTPOTCR where MTPOTCR ne -9 and MTPETC in ((11.0100 < MTPETC < 11.0600), (11.0700 < MTPETC < 12.0000), (14.0000 < MTPETC < 15.0000), (26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900 < MTPETC < 01.1300), (14.9999 < MTPETC < 15.0500), (15.0502 < MTPETC < 16.0000), (28.9999 < MTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESTMERN

Label:Transcript: STEM: credits earned

Description:Total normalized credits earned in science, technology, engineering, and math (STEM).

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in ((11.0100 < MTPETC < 11.0600), (11.0700 < MTPETC < 12.0000), (14.0000 < MTPETC < 15.0000), (26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900 < MTPETC < 01.1300), (14.9999 < MTPETC < 15.0500), (15.0502 < MTPETC < 16.0000), (28.9999 < MTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and MTNGRAD not in (-4 -5 -7 -8 -13).

Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESTMATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESTMGPA

Label:Transcript: STEM: GPA

Description:Grade point average (GPA) for courses in science, technology, engineering, and math (STEM).

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in ((11.0100 < MTPETC < 11.0600), (11.0700 < MTPETC < 12.0000), (14.0000 < MTPETC < 15.0000), (26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900 < MTPETC < 01.1300), (14.9999 < MTPETC < 15.0500), (15.0502 < MTPETC < 16.0000), (28.9999 < MTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESTMNUM

Label:Transcript: STEM: number taken

Description:Total number of science, technology, engineering, and math (STEM) courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in ((11.0100 < MTPETC < 11.0600), (11.0700 < MTPETC < 12.0000), (14.0000 < MTPETC < 15.0000), (26.0000 < MTPETC < 28.0000), (40.0000 < MTPETC < 42.0000), (01.0900 < MTPETC < 01.1300), (14.9999 < MTPETC < 15.0500), (15.0502 < MTPETC < 16.0000), (28.9999 < MTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The CCM:2010 course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QESTTATT

Label:Transcript: Student teaching: credits attempted

Description:Total normalized credits attempted in student teaching. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTPOTCR where MTPOTCR ne -9 and MTPETC = 13.9995 and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTPOTCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Student teaching: credits attempted

Name:QESTTERN

Label:Transcript: Student teaching: credits earned

Description:Total normalized credits earned in student teaching. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum MTNORMCR where MTNORMCR ne -9 and MTPETC = 13.9995 and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESTTATT = 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Student teaching: credits earned

Name:QESTTGPA

Label:Transcript: Student teaching: GPA

Description:Grade point average (GPA) for courses in student teaching. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation Method: For each course where MTPETC = 13.9995, MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	Transcript: Student teaching: GPA

Name:QESTTNUM

Label:Transcript: Student teaching: number taken

Description:Total number of student teaching courses taken. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if MTPETC = 13.9995 and MTNGRAD not in (-7-10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with nonmatching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	Transcript: Student teaching: number taken

Name:QESUMATT

Label:Transcript: Summer terms: credits attempted

Description:Total number of normalized credits attempted during summer terms.

Source:BPS:09 FS Transcripts

Code:Start year = first 4 digits of MTTMBEG, Start month = last 2 digits of MTTMBEG, End year = first 4 digits of MTTMEND, End month = last 2 digits of MTTMEND. Sum MTPOTCR where MTPOTCR ne -9 and MTNGRAD in (-7 -10 -12), where Start month in (05 06 07 08), End month in (06 07 08), and Start year = End year. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no course records or if all MTPOTCR values are = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The summer terms are defined as any term that started in May, June, July, or August and ended in June, July, or August. The term start and end dates had to occur in the same calendar year. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QESUMERN

Label:Transcript: Summer terms: credits earned

Description:Total number of normalized credits earned during summer terms.

Source:BPS:09 FS Transcripts

Code:Start year = first 4 digits of MTTMBEG, Start month = last 2 digits of MTTMBEG, End year = first 4 digits of MTTMEND, End month = last 2 digits of MTTMEND. Sum MTNORMCR where MTNORMCR ne -9 and MTNGRAD not in (-4 -5 -7 -8 -13), where Start month in (05 06 07 08), End month in (06 07 08), and Start year = End year. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESUMATT = 0. Students with no course records or if all MTNORMCR values are = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The summer terms are defined as any term that started in May, June, July, or August and ended in June, July, or August. The term start and end dates had to occur in the same calendar year. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QESUMRAT

Label:Transcript: Summer terms: ratio of credits earned to total

Description:Ratio of normalized credits earned in summer terms to total normalized credits earned.

Source:BPS:09 FS Transcripts

Code:QESUMERN/QEPSEERN. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students that receive a value of 0 or -9 for QEPSEERN or a value of -9 for QESUMERN receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The summer terms are defined as any term that started in May, June, July, or August and ended in June, July, or August. The term start and end dates had to occur in the same calendar year. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QETCSRPT

Label:Transcript: Number of repeated courses

Description:Number of repeated courses taken.

Source:BPS:09 FS Transcripts

Code:Count number of courses where MTCRSRPT = 1. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected.

Name:QETOTR

Label:Transcript: Remedial courses: # taken

Description:Total number of remedial courses taken.

Source:BPS:09 FS Transcripts

Code:Count if MTPETC in (23.1397, 23.9987, 23.9988, 23.9989, (27.0194 < MTPETC < 27.0199), 27.9990, 32.0101, 32.0104, 32.0108, 32.0109, 32.0196, 32.0198, 32.0199, 30.9997) and MTNGRAD not in (-7 -10 -12). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEUGCRS

Label:Transcript: Total number of undergraduate courses

Description:Total number of undergraduate courses taken at any institution.Calculation method: Count of records where MTNGRAD not in (-7 -10-12).Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no course records receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{1-207;34.16/20.84}

Name:QEWDRRAT

Label:Transcript: Ratio of courses withdrawn to courses attempted

Description:Ratio of withdrawn courses to attempted courses.

Source:BPS:09 FS Transcripts

Code:QECRSWDR/QEUGCRS. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students that receive a value of 0 or -9 for QEUGCRS or a value of -9 for QECRSQDR receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:A course was classified as a withdrawal if it has a normalized grade of -4. Normalized grade values place grades on a common scale so that they can be compared across students and institutions.

Name:QEWRTERN

Label:Transcript: Writing beyond English composition: credits earned

Description:Total normalized credits earned in writing (beyond English composition).

Source:BPS:09 FS Transcripts

Code:Sum MTNORMCR where MTNORMCR ne -9 and MTPETC in (09.0401, 09.0402, 09.0498, 09.0998, 23.1302, 23.1303, 23.1304, 23.9991, 23.9992, 50.0504) and MTNGRAD not in (-4 -5 -7 -8 -13). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes receive a value of 0. Students with all MTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEWRTGPA

Label:Transcript: Writing beyond English composition: GPA

Description:Grade point average (GPA) for courses in writing (beyond English composition).

Source:BPS:09 FS Transcripts

Code:For each course where MTPETC in (09.0401, 09.0402, 09.0498, 09.0998, 23.1302, 23.1303, 23.1304, 23.9991, 23.9992, 50.0504), MTCRDCT ne 0, MTNGRAD >= 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no matching CCM:2010 course codes or where the sum of MTPOTCR = 0 receive a value of -3. Students with matching CCM:2010 course codes but where all MTPOTCR or MTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Name:QEWRTTRAT

Label:Transcript: Ratio of withdraw/repeats to all courses

Description:Ratio of withdrawals and repeats to all courses. A course was classified as a withdrawal if it has a normalized grade of -4. Repeated courses are measured by a course-level attribute. This variable was flagged when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not flagged. Normalized grade values place grades on a common scale so that they can be compared across students and institutions. Calculation Method: QECRSWRT/QEUGCRS. Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students that receive a value of 0 or -9 for QEUGCRS or a value of -9 for QECRSWRT receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}

Value	Value label
c	{0.01-1;0.15/0.17}

Name:QEYR1GPA

Label:Transcript GPA in year 1 of attendance

Description:Grade point average (GPA) during the first year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 else START DATE = QDFAEVMY. End Date = Start Date + 12 months. For courses where (Start Date <= MTTMEND <= End Date), MTNGRAD >= 0, MTCRDCT ne 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the first year of enrollment or where the sum of all MTPOTCR = 0 receive a value of -3. Students that had no course records, all missing course end dates (MTTMEND = -9), or who had all MTPOTCR values = -9 in the first year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The first year of enrollment begins either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 12 calendar months later. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEYR2GPA

Label:Transcript GPA in year 2 of attendance

Description:Grade point average (GPA) during the second year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 13 months else START DATE = QDFAEVMY + 13 months. End Date = Start Date + 24 months. For courses where (Start Date <= MTTMEND <= End Date), MTNGRAD >= 0, MTCRDCT ne 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the second year of enrollment or where the sum of all MTPOTCR = 0 receive a value of -3. Students that had no course records, all missing course end dates (MTTMEND = -9), or who had all MTPOTCR values = -9 in the second year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The second year of enrollment begins 13 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 24 calendar months later. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEYR3GPA

Label:Transcript GPA in year 3 of attendance

Description:Grade point average (GPA) during the third year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 25 months else START DATE = QDFAEVMY + 25 months. End Date = Start Date + 36 months. For courses where (Start Date <= MTTMEND <= End Date), MTNGRAD >= 0, MTCRDCT ne 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the third year of enrollment or where the sum of all MTPOTCR = 0 receive a value of -3. Students that had no course records, all missing course end dates (MTTMEND = -9), or who had all MTPOTCR values = -9 in the third year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The third year of enrollment begins 25 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 36 calendar months later. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEYR4GPA

Label:Transcript GPA in year 4 of attendance

Description:Grade point average (GPA) during the fourth year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 37 months else START DATE = QDFAEVMY + 37 months. End Date = Start Date + 48 months. For courses where (Start Date <= MTTMEND <= End Date), MTNGRAD >= 0, MTCRDCT ne 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the fourth year of enrollment or where the sum of all MTPOTCR = 0 receive a value of -3. Students that had no course records, all missing course end dates (MTTMEND = -9), or who had all MTPOTCR values = -9 in the fourth year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The fourth year of enrollment begins 37 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 48 calendar months later. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEYR5GPA

Label:Transcript GPA in year 5 of attendance

Description:Grade point average (GPA) during the fifth year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 49 months else START DATE = QDFAEVMY + 49 months. End Date = Start Date + 60 months. For courses where (Start Date <= MTTMEND <= End Date), MTNGRAD >= 0, MTCRDCT ne 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the fourth year of enrollment or where the sum of all MTPOTCR = 0 receive a value of -3. Students that had no course records, all missing course end dates (MTTMEND = -9), or who had all MTPOTCR values = -9 in the fifth year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The fifth year of enrollment begins 49 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 60 calendar months later. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QEYR6GPA

Label:Transcript GPA in year 6 of attendance

Description:Grade point average (GPA) during the sixth year of enrollment.

Source:BPS:09 FS Transcripts

Code:If QDFAEVMY in (-6 -9) then START DATE = 200307 + 61 months else START DATE = QDFAEVMY + 61 months. End Date = Start Date + 72 months. For courses where (Start Date <= MTTMEND <= End Date), MTNGRAD >= 0, MTCRDCT ne 0, and MTPOTCR ne -9, do: (Sum (MTNGRAD * MTPOTCR)) / (Sum MTPOTCR). Any duplicated records, created by the transfer of course credits to one or more additional institutions, where MTPETC and a unique course identifier are the same, are only counted once. Students with no courses ending between the Start Date and End Date of the fourth year of enrollment or where the sum of all MTPOTCR = 0 receive a value of -3. Students that had no course records, all missing course end dates (MTTMEND = -9), or who had all MTPOTCR values = -9 in the sixth year receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The sixth year of enrollment begins 61 months from either on the date of first entry into postsecondary enrollment or, if missing, July 2003 and ends 72 calendar months later. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions.

Name:QF11FBAC

Label:Transcript: First Bachelor's degree field of study: 11 categories

Description:Major field of study values for the first bachelor's degree received aggregated into 11 categories.

Source:BPS:09 FS Transcripts

Code:For the earliest instance where MTDEGPRO = 1 and MTDEGREC = 1, if MTMJ1CCP = ((10.9999 < MTMJ1CCP < 12.0000), 30.0801, 30.1601) then QF11FBAC = 1; If MTMJ1CCP = (13.9999 < MTMJ1CCP < 16.0000) then QF11FBAC = 2; If MTMJ1CCP = (19.0504, 19.0904, (25.9999 < MTMJ1CCP < 27.0000); 30.0101, 30.0601, 30.1001, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3201, (39.9999 < MTMJ1CCP < 42.0000), 51.1401, (26.9999 < MTMJ1CCP < 28.0000), 30.3001, (01.0000 <= MTMJ1CCP < 04.0000), 30.3301) then QF11FBAC = 3; If MTMJ1CCP = ((23.9999 < MTMJ1CCP < 25.0000), 30.0000, 30.9999, (32.0000 < MTMJ1CCP < 38.0000), (52.9999 < MTMJ1CCP < 54.0000)) then QF11FBAC = 4; If MTMJ1CCP = (19.0402, 19.0701, 19.0702, 19.0704, 30.0501, 30.1101, 30.1501, 30.1701, 30.2001, 30.2801, 30.2901, 30.3101, (44.9999 < MTMJ1CCP < 46.0000), (41.9999 < MTMJ1CCP < 43.0000)) then QF11FBAC = 5; If MTMJ1CCP = ((04.9999 < MTMJ1CCP < 06.0000), (22.9999 < MTMJ1CCP < 24.0000), (15.9999 < MTMJ1CCP < 17.0000), (49.9999 < MTMJ1CCP < 50.0400), (50.0500 < MTMJ1CCP < 51.0000), (37.9999 < MTMJ1CCP < 39.0000), (54.9999 < MTMJ1CCP < 56.0000), 30.1301, 30.2101, 30.2201, 30.2202, 30.2301, 30.2601, (53.9999 < MTMJ1CCP < 55.0000), 30.1201, 30.1202, 30.1299, 30.1401)) then QF11FBAC = 6; If MTMJ1CCP = ((11.9999 < MTMJ1CCP < 13.0000), 19.0501, 19.0599, (30.9999 < MTMJ1CCP < 32.0000), 19.0901, 19.0902, 19.0999, (20.9999 < MTMJ1CCP < 22.0000), (45.9999 < MTMJ1CCP < 50.0000), (27.9999 < MTMJ1CCP < 30.0000), (42.9999 < MTMJ1CCP < 44.0000)) then QF11FBAC = 7; If MTMJ1CCP = ((59.9999 < MTMJ1CCP < 61.0000), (50.9999 < MTMJ1CCP < 51.1400), (51.1500 < MTMJ1CCP < 52.0000)) then QF11FBAC = 8; If MTMJ1CCP = (19.0201, 19.0203, 19.0299, 19.0505, 19.0604, 19.0905, (51.9999 < MTMJ1CCP < 53.0000)) then QF11FBAC = 9; If MTMJ1CCP = (12.9999 < MTMJ1CCP < 14.0000) then QF11FBAC = 10; If MTMJ1CCP = (03.9999 < MTMJ1CCP < 05.0000), (08.9999 < MTMJ1CCP < 11.0000), 19.0202, 19.0000, 19.0101, 19.0401, 19.0403, 19.0499, 19.0706, 19.0707, 19.0708, 19.0709, 19.0710, 19.0799, 19.9999, (43.9999 < MTMJ1CCP < 45.0000), 19.0601, 19.0605, 19.0699, 19.0906, (50.0400 < MTMJ1CCP < 50.0500), (21.9999 < MTMJ1CCP < 23.0000), (24.9999 < MTMJ1CCP < 26.0000), (38.9999 < MTMJ1CCP < 40.0000) then QF11FBAC = 11. Students with multiple valid different MTMJ1CCP values for their bachelor's degree receive a value of -14. Students who did not receive a bachelor's degree (MTDEGPRO ne 1 and MTDEGREC ne 1) receive a value of -3. Students with missing CIP codes (MTMJ1CCP = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The categories are created using the 2010 Classification of Instructional Programs (CIP). See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. The "Other applied" category (11) is composed of CIP codes in architecture, communication, design, law, religious vocations, and human services.

Name:QF11LBAC

Label:Transcript: Most recent Bachelor's field of study: 11 categories

Description:Major field of study values for the most recent bachelor's degree received aggregated into 11 categories.

Source:BPS:09 FS Transcripts

Code:For the most recent instance where MTDEGPRO = 1: If MTMJ1CCP = ((10.9999 < MTMJ1CCP < 12.0000), 30.0801, 30.1601) then QF11FBAC = 1; If MTMJ1CCP = (13.9999 < MTMJ1CCP < 16.0000) then QF11FBAC = 2; If MTMJ1CCP = (19.0504, 19.0904, (25.9999 < MTMJ1CCP < 27.0000); 30.0101, 30.0601, 30.1001, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3201, (39.9999 < MTMJ1CCP < 42.0000), 51.1401, (26.9999 < MTMJ1CCP < 28.0000), 30.3001, (01.0000 <= MTMJ1CCP < 04.0000), 30.3301) then QF11FBAC = 3; If MTMJ1CCP = ((23.9999 < MTMJ1CCP < 25.0000), 30.0000, 30.9999, (32.0000 < MTMJ1CCP < 38.0000), (52.9999 < MTMJ1CCP < 54.0000)) then QF11FBAC = 4; If MTMJ1CCP = (19.0402, 19.0701, 19.0702, 19.0704, 30.0501, 30.1101, 30.1501, 30.1701, 30.2001, 30.2801, 30.2901, 30.3101, (44.9999 < MTMJ1CCP < 46.0000), (41.9999 < MTMJ1CCP < 43.0000)) then QF11FBAC = 5; If MTMJ1CCP = ((04.9999 < MTMJ1CCP < 06.0000), (22.9999 < MTMJ1CCP < 24.0000), (15.9999 < MTMJ1CCP < 17.0000), (49.9999 < MTMJ1CCP < 50.0400), (50.0500 < MTMJ1CCP < 51.0000), (37.9999 < MTMJ1CCP < 39.0000), (54.9999 < MTMJ1CCP < 56.0000), 30.1301, 30.2101, 30.2201, 30.2202, 30.2301, 30.2601, (53.9999 < MTMJ1CCP < 55.0000), 30.1201, 30.1202, 30.1299, 30.1401)) then QF11FBAC = 6; If MTMJ1CCP = ((11.9999 < MTMJ1CCP < 13.0000), 19.0501, 19.0599, (30.9999 < MTMJ1CCP < 32.0000), 19.0901, 19.0902, 19.0999, (20.9999 < MTMJ1CCP < 22.0000), (45.9999 < MTMJ1CCP < 50.0000), (27.9999 < MTMJ1CCP < 30.0000), (42.9999 < MTMJ1CCP < 44.0000)) then QF11FBAC = 7; If MTMJ1CCP = ((59.9999 < MTMJ1CCP < 61.0000), (50.9999 < MTMJ1CCP < 51.1400), (51.1500 < MTMJ1CCP < 52.0000)) then QF11FBAC = 8; If MTMJ1CCP = (19.0201, 19.0203, 19.0299, 19.0505, 19.0604, 19.0905, (51.9999 < MTMJ1CCP < 53.0000)) then QF11FBAC = 9; If MTMJ1CCP = (12.9999 < MTMJ1CCP < 14.0000) then QF11FBAC = 10; If MTMJ1CCP = (03.9999 < MTMJ1CCP < 05.0000), (08.9999 < MTMJ1CCP < 11.0000), 19.0202, 19.0000, 19.0101, 19.0401, 19.0403, 19.0499, 19.0706, 19.0707, 19.0708, 19.0709, 19.0710, 19.0799, 19.9999, (43.9999 < MTMJ1CCP < 45.0000), 19.0601, 19.0605, 19.0699, 19.0906, (50.0400 < MTMJ1CCP < 50.0500), (21.9999 < MTMJ1CCP < 23.0000), (24.9999 < MTMJ1CCP < 26.0000), (38.9999 < MTMJ1CCP < 40.0000) then QF11FBAC = 11. Students with multiple valid different MTMJ1CCP values for their bachelor's degree receive a value of -14. Students who did not receive a bachelor's degree (MTDEGPRO ne 1 and MTDEGREC ne 1) receive a value of -3. Students with missing CIP codes (MTMJ1CCP = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The categories are created using the 2010 Classification of Instructional Programs (CIP). See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. The "Other applied" category (11) is composed of CIP codes in architecture, communication, design, law, religious vocations, and human services.

Name:QF23FBAC

Label:Transcript: First Bachelor's field of study: 23 categories

Description:Major field of study values for the first bachelor's degree received aggregated into 23 categories.

Source:BPS:09 FS Transcripts

Code:For the earliest instance where MTDEGPRO = 1, if MTMJ1CCP (degree) = ((10.9999 < MTMJ1CCP < 12.0000), 30.0801, 30.1601) then QF23FBAC = 1; If MTMJ1CCP = (13.9999 < MTMJ1CCP < 16.0000) then QF23FBAC = 2; If MTMJ1CCP = (19.0504, 19.0904, (25.9999 < MTMJ1CCP < 27.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3201, (39.9999 < MTMJ1CCP < 42.0000), 51.1401) then QF23FBAC = 3; If MTMJ1CCP = ((26.9999 < MTMJ1CCP < 28.0000), 30.3001) then QF23FBAC = 4; If MTMJ1CCP = ((01.0000 <= MTMJ1CCP < 04.0000), 30.3301) then QF23FBAC = 5; If MTMJ1CCP = ((23.9999 < MTMJ1CCP < 25.0000), 30.0000, 30.9999, (32.0000 < MTMJ1CCP < 38.0000), (52.9999 < MTMJ1CCP < 54.0000)) then QF23FBAC = 6; If MTMJ1CCP = (19.0402, 19.0701, 19.0702, 19.0704, 30.0501, 30.1101, 30.1501, 30.1701, 30.2001, 30.2801, 30.2901, 30.3101, (44.9999 < MTMJ1CCP < 46.0000) then QF23FBAC = 7; If MTMJ1CCP = (41.9999 < MTMJ1CCP < 43.0000) then QF23FBAC = 8; If MTMJ1CCP = ((04.9999 < MTMJ1CCP < 06.0000), (22.9999 < MTMJ1CCP < 24.0000), (15.9999 < MTMJ1CCP < 17.0000), (49.9999 < MTMJ1CCP < 50.0400), (50.0500 < MTMJ1CCP < 51.0000), (37.9999 < MTMJ1CCP < 39.0000), (54.9999 < MTMJ1CCP < 56.0000), 30.1301, 30.2101, 30.2201, 30.2202, 30.2301, 30.2601) then QF23FBAC = 9; If MTMJ1CCP = ((53.9999 < MTMJ1CCP < 55.0000), 30.1201, 30.1202, 30.1299, 30.1401) then QF23FBAC = 10; If MTMJ1CCP = ((11.9999 < MTMJ1CCP < 13.0000), 19.0501, 19.0599, (30.9999 < MTMJ1CCP < 32.0000)) then QF23FBAC = 11; If MTMJ1CCP = (19.0901, 19.0902, 19.0999, (20.9999 < MTMJ1CCP < 22.0000), (45.9999 < MTMJ1CCP < 50.0000)) then QF23FBAC = 12; If MTMJ1CCP = ((27.9999 < MTMJ1CCP < 30.0000), (42.9999 < MTMJ1CCP < 44.0000)) then QF23FBAC = 13; If MTMJ1CCP = ((59.9999 < MTMJ1CCP < 61.0000), (50.9999 < MTMJ1CCP < 51.1400), (51.1500 < MTMJ1CCP < 52.0000) then QF23FBAC = 14; If MTMJ1CCP = (19.0201, 19.0203, 19.0299, 19.0505, 19.0604, 19.0905, (51.9999 < MTMJ1CCP < 53.0000)) then QF23FBAC = 15; If MTMJ1CCP = (12.9999 < MTMJ1CCP < 14.0000) then QF23FBAC = 16; If MTMJ1CCP = (03.9999 < MTMJ1CCP < 05.0000) then QF23FBAC = 17; If MTMJ1CCP = ((08.9999 < MTMJ1CCP < 11.0000), 19.0202), then QF23FBAC = 18; If MTMJ1CCP = (19.0000, 19.0101, 19.0401, 19.0403, 19.0499, 19.0706, 19.0707, 19.0708, 19.0709, 19.0710, 19.0799, 19.9999, (43.9999 < MTMJ1CCP < 45.0000) then QF23FBAC = 19; If MTMJ1CCP = (19.0601, 19.0605, 19.0699, 19.0906, (50.0400 < MTMJ1CCP < 50.0500)) then QF23FBAC = 20; If MTMJ1CCP = (21.9999 < MTMJ1CCP < 23.0000) then QF23FBAC = 21; If MTMJ1CCP = (24.9999 < MTMJ1CCP < 26.0000) then QF23FBAC = 22; If MTMJ1CCP = (38.9999 < MTMJ1CCP < 40.0000) then QF23FBAC = 23. Students with multiple valid different MTMJ1CCP values for their bachelor's degree receive a value of -14. Students not enrolled in bachelor's degree program (MTDEGPRO ne 1) receive a value of -3. Students with missing CIP codes (MTMJ1CCP = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The categories are created using the 2010 Classification of Instructional Programs (CIP). See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QF23LBAC

Label:Transcript: Most recent Bachelor's field of study: 23 categories

Description:Major field of study values for the most recent bachelor's degree received aggregated into 23 categories.

Source:BPS:09 FS Transcripts

Code:For the most recent instance where MTDEGPRO = 1, if MTMJ1CCP (degree) = ((10.9999 < MTMJ1CCP < 12.0000), 30.0801, 30.1601) then QF23FBAC = 1; If MTMJ1CCP = (13.9999 < MTMJ1CCP < 16.0000) then QF23FBAC = 2; If MTMJ1CCP = (19.0504, 19.0904, (25.9999 < MTMJ1CCP < 27.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3201, (39.9999 < MTMJ1CCP < 42.0000), 51.1401) then QF23FBAC = 3; If MTMJ1CCP = ((26.9999 < MTMJ1CCP < 28.0000), 30.3001) then QF23FBAC = 4; If MTMJ1CCP = ((01.0000 <= MTMJ1CCP < 04.0000), 30.3301) then QF23FBAC = 5; If MTMJ1CCP = ((23.9999 < MTMJ1CCP < 25.0000), 30.0000, 30.9999, (32.0000 < MTMJ1CCP < 38.0000), (52.9999 < MTMJ1CCP < 54.0000)) then QF23FBAC = 6; If MTMJ1CCP = (19.0402, 19.0701, 19.0702, 19.0704, 30.0501, 30.1101, 30.1501, 30.1701, 30.2001, 30.2801, 30.2901, 30.3101, (44.9999 < MTMJ1CCP < 46.0000) then QF23FBAC = 7; If MTMJ1CCP = (41.9999 < MTMJ1CCP < 43.0000) then QF23FBAC = 8; If MTMJ1CCP = ((04.9999 < MTMJ1CCP < 06.0000), (22.9999 < MTMJ1CCP < 24.0000), (15.9999 < MTMJ1CCP < 17.0000), (49.9999 < MTMJ1CCP < 50.0400), (50.0500 < MTMJ1CCP < 51.0000), (37.9999 < MTMJ1CCP < 39.0000), (54.9999 < MTMJ1CCP < 56.0000), 30.1301, 30.2101, 30.2201, 30.2202, 30.2301, 30.2601) then QF23FBAC = 9; If MTMJ1CCP = ((53.9999 < MTMJ1CCP < 55.0000), 30.1201, 30.1202, 30.1299, 30.1401) then QF23FBAC = 10; If MTMJ1CCP = ((11.9999 < MTMJ1CCP < 13.0000), 19.0501, 19.0599, (30.9999 < MTMJ1CCP < 32.0000)) then QF23FBAC = 11; If MTMJ1CCP = (19.0901, 19.0902, 19.0999, (20.9999 < MTMJ1CCP < 22.0000), (45.9999 < MTMJ1CCP < 50.0000)) then QF23FBAC = 12; If MTMJ1CCP = ((27.9999 < MTMJ1CCP < 30.0000), (42.9999 < MTMJ1CCP < 44.0000)) then QF23FBAC = 13; If MTMJ1CCP = ((59.9999 < MTMJ1CCP < 61.0000), (50.9999 < MTMJ1CCP < 51.1400), (51.1500 < MTMJ1CCP < 52.0000) then QF23FBAC = 14; If MTMJ1CCP = (19.0201, 19.0203, 19.0299, 19.0505, 19.0604, 19.0905, (51.9999 < MTMJ1CCP < 53.0000)) then QF23FBAC = 15; If MTMJ1CCP = (12.9999 < MTMJ1CCP < 14.0000) then QF23FBAC = 16; If MTMJ1CCP = (03.9999 < MTMJ1CCP < 05.0000) then QF23FBAC = 17; If MTMJ1CCP = ((08.9999 < MTMJ1CCP < 11.0000), 19.0202), then QF23FBAC = 18; If MTMJ1CCP = (19.0000, 19.0101, 19.0401, 19.0403, 19.0499, 19.0706, 19.0707, 19.0708, 19.0709, 19.0710, 19.0799, 19.9999, (43.9999 < MTMJ1CCP < 45.0000) then QF23FBAC = 19; If MTMJ1CCP = (19.0601, 19.0605, 19.0699, 19.0906, (50.0400 < MTMJ1CCP < 50.0500)) then QF23FBAC = 20; If MTMJ1CCP = (21.9999 < MTMJ1CCP < 23.0000) then QF23FBAC = 21; If MTMJ1CCP = (24.9999 < MTMJ1CCP < 26.0000) then QF23FBAC = 22; If MTMJ1CCP = (38.9999 < MTMJ1CCP < 40.0000) then QF23FBAC = 23. Students with multiple valid different MTMJ1CCP values for their bachelor's degree receive a value of -14. Students not enrolled in a bachelor's degree program (MTDEGPRO ne 1) receive a value of -3. Students with missing CIP codes (MTMJ1CCP = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The categories are created using the 2010 Classification of Instructional Programs (CIP). See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFANYDEG

Label:Transcript: Any degree attained

Description:Indicates whether the student received any degree.

Source:BPS:09 FS Transcripts

Code:QFANYDEG = 1 if MTDEGREC = 1 and MTDEGPRO ne 10 else QFANYDEG = 0.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Degrees include bachelors, associates, and undergraduate certificates or diplomas.

Name:QFAS1MY

Label:Transcript: Date of first associate's degree earned

Description:Date that the student received their first associate's degree. This variable is presented in YYYYMM format.Calculation Method: QFAS1MY = MTDEGMY where MTDEGPRO = 2 and MTDEGREC= 1. If case has multiple instances of MTDEGPRO = 2 and MTDEGREC = 1,use earliest MTDEGMY.Students that did not receive an associate's degree receive a value of-3.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
-3	{Skipped}
0	Zero Value
c	Transcript: Date of first associate's degree earned

Name:QFASLMY

Label:Transcript: Date of most recent associate's degree

Description:Date that the student received their most recent associate's degree.This variable is presented in YYYYMM format.Calculation Method: QFASLMY = MTDEGMY where MTDEGPRO = 2 and MTDEGREC= 1. If case has multiple instances of MTDEGPRO = 2 and MTDEGREC = 1,use most recent MTDEGMY.Students that did not receive an associate's degree receive a value of-3.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
-3	{Skipped}
0	Zero Value
c	Transcript: Date of most recent associate's degree

Name:QFBA1MY

Label:Transcript: Date of first bachelor's degree earned

Description:Date that the student received their first bachelor's degree. This variable is presented in YYYYMM format.Calculation Method: QFBA1MY = MTDEGMY where MTDEGPRO = 1 and MTDEGREC= 1. If case has multiple instances of MTDEGPRO = 1 and MTDEGREC = 1,use earliest MTDEGMY.Students that did not receive a bachelor's degree receive a value of-3.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
-3	{Skipped}
0	Zero Value
c	Transcript: Date of first bachelor's degree earned

Name:QFBALMY

Label:Transcript: Date of most recent bachelor's degree

Description:Date that the student received their most recent bachelor's degree.This variable is presented in YYYYMM format.Calculation Method: QFBALMY = MTDEGMY where MTDEGPRO = 1 and MTDEGREC= 1. If case has multiple instances of MTDEGPRO = 1 and MTDEGREC = 1,use most recent MTDEGMY.Students that did not receive a bachelor's degree receive a value of-3.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
-3	{Skipped}
0	Zero Value
c	Transcript: Date of most recent bachelor's degree

Name:QFCGFAS

Label:Transcript: First Associate's degree field of study: 2-digit CIP

Description:The 2-digit CIP of the first Associate's degree field of study.

Source:BPS:09 FS Transcripts

Code:QFCGFAS = MTMJ1CGN (degree) with earliest MTDEGMY (degree) where MTDEGPRO (degree) = 2 and MTDEGREC (degree) = 1. Students with multiple different valid CIP code values for their first associate's degree receive a value of -14. Students who did not receive an associate's degree receive a value of -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See

<http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFCGFBA

Label:Transcript: First Bachelor's degree field of study: 2-digit CIP

Description:The 2-digit CIP of the first Bachelor's degree field of study.

Source:BPS:09 FS Transcripts

Code:MTMJ1CGN (degree) with earliest MTDEGMY (degree) where MTDEGPRO (degree) = 1 and MTDEGREC (degree) = 1; Students who did not receive a bachelor's degree receive a value = -3. Students with multiple bachelor's degrees receive with different valid 2 digit CIP codes receive a value = -14.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See

<http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFCGFCT

Label:Transcript: First Certificate field of study: 2-digit CIP

Description:The 2-digit CIP of the first undergraduate certificate or diploma field of study.

Source:BPS:09 FS Transcripts

Code:QFCGFCT = MTMJ1CGN (degree) with earliest MTDEGMY (degree) where MTDEGPRO (degree) = 3 and MTDEGREC (degree) = 1. Students with multiple different valid CIP code values for their first undergraduate certificate or diploma receive a value of -14. Students who did not receive an undergraduate certificate or diploma receive a value of -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFCGLAS

Label:Transcript: Most recent Associate's field of study: 2-digit CIP

Description:The 2-digit CIP of the most recent Associates degree field of study.

Source:BPS:09 FS Transcripts

Code:QFCGLAS = MTMJ1CGN (degree) with most recent MTDEGMY (degree) where MTDEGPRO (degree) = 2 and MTDEGREC (degree) = 1. Students with multiple different valid CIP code values for their most recent associate's degree receive a value of -14. Students who did not receive an associate's degree receive a value of -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFCGLBA

Label:Transcript: Most recent Bachelor's field of study: 2-digit CIP

Description:The 2-digit CIP of the most recent Bachelor's degree field of study.

Source:BPS:09 FS Transcripts

Code:MTMJ1CGN (degree) with most recent MTDEGMY (degree) where MTDEGPRO (degree) = 1 and MTDEGREC (degree) = 1. Students with multiple bachelor's degrees receive with different valid 2 digit CIP codes receive a value = -14. Students who did not receive a bachelor's degree receive a value = -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFCGLCT

Label:Transcript: Most recent Certificate field of study:2-digit CIP

Description:The 4-digit CIP of the most recent undergraduate certificate or diploma field of study.

Source:BPS:09 FS Transcripts

Code:QFCGLCT = MTMJ1CGN (degree) with most recent MTDEGMY (degree) where MTDEGPRO (degree) = 3 and MTDEGREC (degree) = 1. Students with multiple different valid CIP code values for their most recent undergraduate certificate or diploma receive a value of -14. Students who did not receive an undergraduate certificate or diploma receive a value of -3

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFCGND

Label:Transcript: No degree field of study: 2-digit CIP

Description:The 2-digit CIP of the field of study for students who did not receive a degree.

Source:BPS:09 FS Transcripts

Code:QFCGND = MTMJ1CGN (degree) and MTDEGREC (degree) ne 1; Students with multiple different valid CIP code values for their non- degree receive a value of -14. Students who receive a degree receive a value of -3

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFCSFAS

Label:Transcript: First Associate's degree field of study: 4-digit CIP

Description:The 4-digit CIP of the first Associate's degree field of study.

Source:BPS:09 FS Transcripts

Code:QFCSFAS = first four digits of MTMJ1CCP (degree) with earliest MTDEGMY (degree) where MTDEGPRO (degree) = 2 and MTDEGREC (degree) = 1. Students with multiple different valid CIP code values for their first associate's degree receive a value of -14. Students who did not receive an associate's degree receive a value of -3. The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFCSFBA

Label:Transcript: First Bachelor's degree field of study: 4-digit CIP

Description:The 4-digit CIP of the first Bachelor's degree field of study.

Source:BPS:09 FS Transcripts

Code:QFCSFBA = First four digits of the earliest MTMJ1CCP where MTDEGPRO = 1 and MTDEGREC = 1. Students who had multiple, different, CIP code values for the earliest degree date receive a value of -14. Students that did not receive a bachelor's degree receive a value of -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFCSFCT

Label:Transcript: First Certificate field of study: 4-digit CIP

Description:The 4-digit CIP of the first undergraduate certificate or diploma field of study.

Source:BPS:09 FS Transcripts

Code:QFCSFCT = first four digits of MTMJ1CCP (degree) with earliest MTDEGMY (degree) where MTDEGPRO (degree) = 3 and MTDEGREC (degree) = 1. Students with multiple different valid CIP code values for their first undergraduate certificate or diploma receive a value of -14. Students who did not receive an undergraduate certificate or diploma receive a value of -3

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:he 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFCSLAS

Label:Transcript: Most recent Associate's field of study: 4-digit CIP

Description:The 4-digit CIP of the most recent Associates degree field of study.

Source:BPS:09 FS Transcripts

Code:QFCSLAS = first four digits of MTMJ1CCP (degree) with most recent MTDEGMY (degree) where MTDEGPRO (degree) = 2 and MTDEGREC (degree) = 1. Students with multiple different valid CIP code values for their most recent associate's degree receive a value of -14. Students who did not receive an associate's degree receive a value of -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFCSLBA

Label:Transcript: Most recent Bachelor's field of study: 4-digit CIP

Description:The 4-digit CIP of the most recent Bachelor's degree field of study.

Source:BPS:09 FS Transcripts

Code:QFCSFBA = First four digits of the earliest MTMJ1CCP where MTDEGPRO = 1 and MTDEGREC = 1. Students with multiple different CIP code values for their earliest bachelor's degree receive a value of -14. Students that did not receive a bachelor's degree receive a value of -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFCSLCT

Label:Transcript: Most recent Certificate field of study: 4-digit CIP

Description:The 4-digit CIP of the most recent undergraduate certificate or diploma field of study.

Source:BPS:09 FS Transcripts

Code:QFCSLCT = first four digits of MTMJ1CCP (degree) with most recent MTDEGMY (degree) where MTDEGPRO (degree) = 3 and MTDEGREC (degree) = 1. Students with multiple different valid CIP code values for their most recent undergraduate certificate or diploma receive a value of -14. Students who did not receive an undergraduate certificate or diploma receive a value of -3

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFCSND

Label:Transcript: No degree field of study: 4-digit CIP

Description:The 4-digit CIP of the field of study for students who did not receive a degree.

Source:BPS:09 FS Transcripts

Code:QFCSND = first four digits of MTMJ1CCP (degree) where MTDEGREC (degree) ne 1; Students with multiple different valid CIP code values for their non- degree receive a value of -14. Students who receive a degree receive a value of -3

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFCT1MY

Label:Transcript: Date of first certificate earned

Description:Date that the student received their first undergraduate certificate or diploma. This variable is presented in YYYYMM format. Calculation Method: QFCT1MY = MTDEGMY where MTDEGPRO = 3 and MTDEGREC = 1. If case has multiple instances of MTDEGPRO = 3 and MTDEGREC = 1, use earliest MTDEGMY. Students that did not receive an undergraduate certificate or diploma receive a value of -3.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
-3	{Skipped}
0	Zero Value
c	Transcript: Date of first certificate earned

Name:QFCTLMY

Label:Transcript: Date of most recent certificate

Description:Date that the student received their most recent undergraduate certificate or diploma. This variable is presented in YYYYMM format. Calculation Method: QFCTLMY = MTDEGMY where MTDEGPRO = 3 and MTDEGREC = 1. If case has multiple instances of MTDEGPRO = 3 and MTDEGREC = 1, use most recent MTDEGMY. Students that did not receive an undergraduate certificate or diploma receive a value of -3.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}

Value	Value label
-6	{Out of range}
-3	{Skipped}
0	Zero Value
c	Transcript: Date of most recent certificate

Name:QFHGDGHON

Label:Transcript: Highest degree attained was with honors

Description:Indicates whether the student's highest degree was attained with honors.

Source:BPS:09 FS Transcripts

Code:QFHGDGHON = 1 if MTHONGRD (degree) in (1 2 3 4 5) for QFHGHDEG else QFHGDGHON = 0 where QFHGHDEG ne -3. Students who did not receive a degree receive a value of -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QFHGHDEG

Label:Transcript: Highest degree attained up to bachelors

Description:Highest degree received by the student.

Source:BPS:09 FS Transcripts

Code:QFHGHDEG = 3 if MTDEGPRO ever in 1 and MTDEGREC = 1, else QFHGHDEG = 2 if MTDEGPRO ever in 2 and MTDEGREC = 1, else QFHGHDEG = 1 if MTDEGPRO ever in 3 and MTDEGREC = 1. Students that did not receive a degree receive a value of -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:Degrees are ranked as follows: Highest degree is bachelors, followed by associates, then an undergraduate certificate or diploma.

Name:QFMJSTEM

Label:Transcript: STEM major field of study indicator

Description:Field of study indicator for majors in science, technology, engineering, and math (STEM).

Source:BPS:09 FS Transcripts

Code:QFMJSTEM = 1 where RTELIGDG = 1 and ((11.0100 < RTMJ1CCP/RTMJ2CCP < 11.0600), (11.0700 < RTMJ1CCP/RTMJ2CCP < 12.0000), (14.0000 < RTMJ1CCP/RTMJ2CCP < 15.0500), (26.0000 < RTMJ1CCP/RTMJ2CCP < 28.0000), (40.0000 < RTMJ1CCP/RTMJ2CCP < 42.0000), (01.0900 < RTMJ1CCP/RTMJ2CCP < 01.1300), (15.0502 < RTMJ1CCP/RTMJ2CCP < 16.0000), (28.9999 < RTMJ1CCP/RTMJ2CCP < 30.0000), (RTMJ1CCP/RTMJ2CCP in (03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201))). Students who have a major with a nonSTEM CIP code or where RTELIGDG = 0 receive a value of 0. Students who have a major but no valid CIP code and students who are not in a degree program receive a value of -9. Students with no degrees receive that met B&B eligibility requirements receive a value of -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The majors identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFMNSTEM

Label:Transcript: STEM minor field of study indicator

Description:Field of study indicator for minors in science, technology, engineering, and math (STEM). The minors identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R.691.17(d)

Source:BPS:09 FS Transcripts

Code:QFMNSTEM = 1 where RTELIGDG = 1 and ((11.0100 < RTMN1CCP/RTMN2CCP < 11.0600), (11.0700 < RTMN1CCP/RTMN2CCP < 12.0000), (14.0000 < RTMN1CCP/RTMN2CCP < 15.0500), (26.0000 < RTMN1CCP/RTMN2CCP < 28.0000), (40.0000 < RTMN1CCP/RTMN2CCP < 42.0000), (01.0900 < RTMN1CCP/RTMN2CCP < 01.1300), (15.0502 < RTMN1CCP/RTMN2CCP < 16.0000), (28.9999 < RTMN1CCP/RTMN2CCP < 30.0000), (RTMN1CCP/RTMN2CCP in (03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201))). Students who have a minor with a nonSTEM CIP code, students who have no minor but are in a degree program, or where RTELIGDG = 0 receive a value of 0. Students who have a major but no valid CIP code and students who are not in a degree program receive a value of -9. Students with no degrees received that met B&B eligibility requirements receive a value of -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Notes:The majors identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Name:QFNPBAMY

Label:Transcript: Date bachelor's degree received at NPSAS institution

Description:Date that the student receive a bachelor's degree at the NPSASinstitution. This variable is presented in YYYYMM format.Calculation method: QFNPBAMY = MTDEGMY where MTDEGPRO = 1 and MTDEGREC= 1 and MTNPSAS = 1.Students that receive multiple bachelor's degrees from the NPSASinstitution receive the value of the earliest MTDEGMY. Students thatdid not receive a bachelor's degree from the NPSAS institution receivea value of -3.

Source:BPS:09 FS Transcripts

Subject:TRANDER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of range}
-3	{Skipped}
0	Zero Value
c	Transcript: Date bachelor's degree received at NPSAS institution

Name:QFSEQAWD

Label:Transcript: Sequence of awards

Description:For students who received more than one degree or certificate, the sequence in which the student received awards.

Source:BPS:09 FS Transcripts

Code:Subset Degree dataset to MTDEGORD > 0. Drop any duplicate combinations of ID, MTDEGORD, MTDEGPRO. Order the remaining records by MTDEGORD. If only one degree record and MTDEGPRO = 1 then QFSEQAWD = 1; If only one degree record and MTDEGPRO = 2 then QFSEQAWD = 3; If only one degree record and MTDEGPRO = 3 then QFSEQAWD = 5; If only two degree records and MTDEGPRO = 1 for lowest MTDEGORD and MTDEGPRO = 1 for next MTDEGORD then QFSEQAWD = 2; If only two degree records and MTDEGPRO = 2 for lowest MTDEGORD and MTDEGPRO = 2 for next MTDEGORD then QFSEQAWD = 4; If only two degree records and MTDEGPRO = 3 for lowest MTDEGORD and MTDEGPRO = 3 for next MTDEGORD then QFSEQAWD = 6; If only two degree records and MTDEGPRO = 2 for lowest MTDEGORD and MTDEGPRO = 1 for next MTDEGORD then QFSEQAWD = 7; If only two degree records and MTDEGORD values are equal but MTDEGPRO values are different then QFSEQAWD = 8; Students with an award sequence not represented receive a value of 8. Students who do not have a degree program receive a value of -3. Students with a missing degree program (MTDEGPRO = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BPS09pets.pdf>.

Subject:TRANDER

Name:QGACCREL

Label:Transcript: Accreditation relationship

Description:Indicates the accreditation types of the origin and destination institutions. Calculation method: If MTRACCRD of QGTSS = 1 and MTRACCRD of QGTRS = 1 then QGACCREL = 1. If MTRACCRD of QGTSS = 1 and MTRACCRD of QGTRS = 2 then QGACCREL = 2. If MTRACCRD of QGTSS = 1 and MTRACCRD of QGTRS = 3 then QGACCREL = 3. If MTRACCRD of QGTSS = 2 and MTRACCRD of QGTRS = 1 then QGACCREL = 4. If MTRACCRD of QGTSS = 2 and MTRACCRD of QGTRS = 2 then QGACCREL = 5. If MTRACCRD of QGTSS = 2 and MTRACCRD of QGTRS = 3 then QGACCREL = 6. If MTRACCRD of QGTSS = 3 and MTRACCRD of QGTRS = 1 then QGACCREL = 7. If MTRACCRD of QGTSS = 3 and MTRACCRD of QGTRS = 2 then QGACCREL = 8. If MTRACCRD of QGTSS = 3 and MTRACCRD of QGTRS = 3 then QGACCREL = 9. Students whose origin or destination institution have a missing or unknown accreditation type (MTRACCRD in (-9 -3)) receive a value of -9. 1 = Regional to Regional 2 = Regional to National 3 = Regional to Other 4 = National to Regional 5 = National to National 6 = National to Other 7 = Other to Regional 8 = Other to National

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
1	Regional to Regional
2	Regional to National
3	Regional to Other
4	National to Regional
5	National to National
7	Other to Regional
8	Other to National

Name:QGBTCRRS

Label:Transcript: Overall credits transferred to destination institution

Description:The total normalized course level or bulk credits accepted at the destination institution from the origin institution during the transfer event. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: If QGTCRRS > 0, then QGBTCRRS = QGTCRRS. Else QGBTCRRS = QGCRSUCC. Students with multiple transfer records and course level credits not greater than zero at the origin institution receive a value of -3. Students with a single transfer record, course level credits not greater than zero at the origin institution, and missing transferred credits listed in bulk on the transcript receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.25-156.50;23.65/22.43}
6	Transcript: Overall credits transferred to destination institution

Name:QGCRATT

Label:Transcript: Attempted transfer credits listed in bulk on transcript

Description:The number of credits, listed in bulk, that the student attempted to transfer in from the origin institution. Because these credits are listed in bulk, they cannot be broken out by origin schools, so only cases with one transfer can be used (so that the origin of the credits is known). This variable is NOT normalized and cannot be compared across students and institutions. Calculation method: If MTINSTID = QGTRS then QGCRATT = MTTCATT. Students with more than one transfer receive a value of -3.

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}

Value	Value label
-3	{Skipped}
0	{zero}
c	{0.75-207;31.66/31.90}
6	Transcript: Attempted transfer credits listed in bulk on transcript

Name:QGCRSUCC

Label:Transcript: Transfer credits listed in bulk on transcript

Description:The number of credits, listed in bulk, that the student transferred to the destination institution. Because these credits are listed in bulk, they cannot be broken out by origin schools, so only cases with one transfer can be used (so that the origin of the credits is known). This variable is normalized and can be compared across students and institutions. Calculation method: If MTINSTID = QGTRS then QGCRSUCC = MTACCNRM. Students with more than one transfer receive a value of -3.

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{0.25-145;27.36/25.47}
6	Transcript: Transfer credits listed in bulk on transcript

Name:QGCTLCHG

Label:Transcript: Control relationship

Description:Indicates the control of the origin and destination institution. Calculation method: If MTCTRL at QGTSS = 1 and MTCTRL at QGTRS = 1 then QGCTLCHG = 1; else if MTCTRL at QGTSS = 1 and MTCTRL at QGTRS = 2 then QGCTLCHG = 2; else if MTCTRL at QGTSS = 1 and MTCTRL at QGTRS = 3 then QGCTLCHG = 3; else if MTCTRL at QGTSS = 2 and MTCTRL at QGTRS = 1 then QGCTLCHG = 4; else if MTCTRL at QGTSS = 2 and MTCTRL at QGTRS = 2 then QGCTLCHG = 5; else if MTCTRL at QGTSS = 2 and MTCTRL at QGTRS = 3 then QGCTLCHG = 6; else if MTCTRL at QGTSS = 3 and MTCTRL at QGTRS = 1 then QGCTLCHG = 7; else if MTCTRL at QGTSS = 3 and MTCTRL at QGTRS = 2 then QGCTLCHG = 8; else if MTCTRL at QGTSS = 3 and MTCTRL at QGTRS = 3 then QGCTLCHG = 9; Students whose origin or destination institution's control was missing receive a value of -9. Value label key: NP = Nonprofit FP = For profit 1 = Public to Public? 2 = Public to Private NP? 3 = Public to Private FP? 4 = Private NP to Public? 5 = Private NP to Private NP? 6 = Private NP to Private FP? 7 = Private FP to Public? 8 = Private FP to Private NP? 9 = Private FP to Private FP

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}?
1	Public to Public?
2	Public to Private NP?
3	Public to Private FP?
4	Private NP to Public?
5	Private NP to Private NP?
6	Private NP to Private FP?
6	Transcript: Control relationship

Value	Value label
7	Private FP to Public?
8	Private FP to Private NP?
9	Private FP to Private FP

Name:QGFRSTRN

Label:Transcript: First transfer flag

Description:Indicates first transfer for a student.Calculation method: Sort and number transfers by ENDTRS and BEGTRS.Any transfer with the same ENDTRS and BEGTRS dates should receive the same number and then skip the next value. If order = 1, then QGFRSTRN = 1, else = 0.Students with multiple records where order = 1 receive a value of -14.Transfer records that were considered incidental (QGINCTRF in (1 -9))receive a value of -3.0 = Not the first transfer

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-14	{Multiple values possible}
-3	{Skipped}
0	Not the first transfer
1	First transfer

Name:QGHBCCHG

Label:Transcript: HBCU relationship between schools

Description:Indicates whether the origin institution, destination institution, or both were HBCUs. Historically Black Colleges and Universities (HBCU)- The Higher Education Act of 1965, as amended, defines an HBCU as: "...any historically black college or university that was established prior to 1964, whose principal mission was, and is, the education of black Americans, and that is accredited by a nationally recognized accrediting agency or association determined by the Secretary [of Education] to be a reliable authority as to the quality of training offered or is, according to such an agency or association, making reasonable progress toward accreditation." Federal regulations (20 USC 1061 (2)) allow for certain exceptions to the founding date.Calculation method: If QGHBCSS = 0 and QGHBCRS = 0 then QGHBCCHG = 0.If QGHBCSS = 1 and QGHBCRS = 1 then QGHBCCHG = 1. If QGHBCSS = 1 and QGHBCRS = 0 then QGHBCCHG = 2. If QGHBCSS = 0 and QGHBCRS = 1 then QGHBCCHG = 3.Students with an unknown or uncodable institution for either the origin or destination institution (QGHBCSS or QGHBCRS in (-9 - 3))receive a value of -3.0 = Non-HBCU to Non-HBCU1 = HBCU to HBCU2 = HBCU to Non-HBCU3 = Non-HBCU to HBCU

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	Non-HBCU to Non-HBCU
1	HBCU to HBCU
2	HBCU to Non-HBCU
3	Non-HBCU to HBCU

Name:QGHBCRS

Label:Transcript: HBCU designation for receiving school

Description:A code to indicate whether the destination institution is classified as an Historically Black College or University (HBCU). Historically Black Colleges and Universities (HBCU) - The Higher Education Act of 1965, as amended, defines an HBCU as: "...any historically black college or university that was established prior to 1964, whose principal mission was, and is, the education of black Americans, and that is accredited by a nationally recognized accrediting agency or association determined by the Secretary [of Education] to be a reliable authority as to the quality of training offered or is, according to such an agency or association, making reasonable progress toward accreditation." Federal regulations (20 USC 1061 (2)) allow for certain exceptions to the founding date.Calculation method: If QGTRS = MTINSTID then QGHBCRS = HBCU0 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	No
1	Yes

Name:QGHBCSS

Label:Transcript: HBCU designation for sending school

Description:A code to indicate whether the origin institution is classified as anHistorically Black College or University (HBCU). Historically BlackColleges and Universities (HBCU) - The Higher Education Act of 1965,as amended, defines an HBCU as: "...any historically black collegeor university that was established prior to 1964, whose principalmission was, and is, the education of black Americans, and that isaccredited by a nationally recognized accrediting agency orassociation determined by the Secretary [of Education] to be areliable authority as to the quality of training offered or is,according to such an agency or association, making reasonableprogress toward accreditation." Federal regulations (20 USC 1061 (2))allow for certain exceptions to the founding date.Calculation method: If QGTSS = MTINSTID then QGHBCSS = HBCU.0 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	No
1	Yes

Name:QGHHSICHG

Label:Transcript: HSI relationship between schools

Description:Values for this variable indicate whether the origin school,destination school, or both were HSIs. The Higher Education Act of1965, as amended, defines an HSI as Title V eligible institution ofhigher education that has an enrollment of undergraduate full-timeequivalent students that is at least 25 percent Hispanic students.Calculation method: If QGHSISS = 0 and QGHSIRS = 0 then QGHHSICHG = 0.If QGHSISS = 1 and QGHSIRS = 1 then QGHHSICHG = 1. If QGHSISS = 1 andQGHSIRS = 0 then QGHHSICHG = 2. If QGHSISS = 0 and QGHSIRS = 1 thenQGHSICHG = 3. If either QGHSISS or QGHHSICRS = -9 then QGHHSICHG = -9.0 = Non-HSI to Non-HSI1 = HSI to HSI2 = HSI to Non-HSI3 = Non-HSI to HSI

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	Non-HSI to Non-HSI
1	HSI to HSI
2	HSI to Non-HSI
3	Non-HSI to HSI

Name:QGHHSIRS

Label:Transcript: HSI designation for receiving school

Description:Indicates whether the destination institution is considered anHispanic-Serving Institution. The Higher Education Act of 1965, asamended, defines an HSI as Title V eligible institution of highereducation that has an enrollment of undergraduate full-time equivalentstudents that is at least 25 percent Hispanic students.Calculation method: If QGTRS = MTINSTID then QGHHSIRS = OCRHSI.0 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	No
1	Yes

Name:QGHSISS

Label:Transcript: HSI designation for sending school

Description:Indicates whether the origin institution is considered anHispanic-Serving Institution. The Higher Education Act of 1965, asamended, defines an HSI as Title V eligible institution of highereducation that has an enrollment of undergraduate full-time equivalentstudents that is at least 25 percent Hispanic students.Calculation method: If QGTSS = MTINSTID then QGHSISS = OCRHSI.0 = No1 = Yes

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	No
1	Yes

Name:QGINCTRF

Label:Transcript: Incidental transfer indicator

Description:Indicates transfers that were considered incidental. A transfer wasdefined as incidental when the student spent 4 months at thedestination school.Calculation method: If ENDTRS - BEGTRS < 4 months then QGINCTRF = 1;else QGINCTRF = 0.Transfer records where the enrollment period dates for the destinationschool are missing receive a value of -9.0 = Not an incidental transfer1 = Incidental transfer

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	Not an incidental transfer
1	Incidental transfer

Name:QGLVLCHG

Label:Transcript: Level relationship

Description:Indicates the level of the origin and destination institution.Calculation method: If MTLEVEL at QGTSS = 1 and MTLEVEL at QGTRS = 1then QGLVLCHG = 1; else if MTLEVEL at QGTSS = 1 and MTLEVEL at QGTRS= 2 then QGLVLCHG = 2; else if MTLEVEL at QGTSS = 1 and MTLEVEL atQGTRS = 3 then QGLVLCHG = 3; else if MTLEVEL at QGTSS = 2 and MTLEVELat QGTRS = 1 then QGLVLCHG = 4; else if MTLEVEL at QGTSS = 2 andMTLEVEL at QGTRS = 2 then QGLVLCHG = 5; else if MTLEVEL at QGTSS = 2and MTLEVEL at QGTRS = 3 then QGLVLCHG = 6; else if MTLEVEL at QGTSS= 3 and MTLEVEL at QGTRS = 1 then QGLVLCHG = 7; else if MTLEVEL atQGTSS = 3 and MTLEVEL at QGTRS = 2 then QGLVLCHG = 8; else if MTLEVEL.at QGTSS = 3 and MTLEVEL at QGTRS = 3 then QGLVLCHG = 9;Students whose origin or destination institution's level was missingreceive a value of -9.Value label key:LT = Less than4Y = 4-year2Y = 2-year1 = 4yr to 4yr?2 = 4yr to 2yr?3 = 4yr to LT 2 yr?4 = 2yr to 4yr?5 = 2yr to 2yr?6 = 2yr to LT 2yr?7 = LT 2yr to 4yr?8 = LT 2yr to 2yr?9 = LT 2yr to LT 2yr

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}?
1	4yr to 4yr?
2	4yr to 2yr?
3	4yr to LT 2 yr?
4	2yr to 4yr?
5	2yr to 2yr?
6	2yr to LT 2yr?
6	Transcript: Level relationship
7	LT 2yr to 4yr?
8	LT 2yr to 2yr?
9	LT 2yr to LT 2yr

Name:QGMAJCHG

Label:Transcript: Major change during transfer indicator

Description:Indicates whether the student changed majors when transferring from the origin school to the destination school. Calculation method: If the first two digits of QGMAJSS = the first two digits of QGMAJRS then QGMAJCHG = 0. If QGMAJSS < 0 or QGMAJRS < 0 then QGMAJCHG = -9. If QGMAJSS = -14 or QGMAJRS = -14 then QGMAJCHG = -9, else QGMAJCHG = 1. 0 = No change 1 = Change

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	No change
1	Change

Name:QGMAJRS

Label:Transcript: Major at destination school

Description:The six-digit major CIP code for the student's major at the destination school. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. Calculation method: If MTINSTID = QGTRS then QGMAJRS = MTMJ1CCP. If the student has multiple enrollment periods at QGTRS then for the QGTRS with last BEGTRS then QGMAJRS = MTMJ1CCP (degree), and all other records with that QGTRS receive a value of -9. Student with multiple, different valid MTMJ1CCPs at the destination institution receive a value of -14. Students with missing CIP code values for MTMJ1CCP at the destination institution receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
No labels	Values with no labels

Name:QGMAJSS

Label:Transcript: Major at origin school

Description:The six-digit major CIP code for the student's major at the originschool. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. Calculation method: If MTINSTID = QGTSS then QGMAJSS = MTMJ1CCP. If the student has multiple enrollment periods at QGTSS then for the QGTSS with last BEGTSS, QGMAJSS = MTMJ1CCP (degree), and all other records with that QGTSS receive a value of -9. Student with multiple, different valid MTMJ1CCPs at the origin institution receive a value of -14. Students with missing CIP code values for MTMJ1CCP at the origin institution receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
No labels	Values with no labels

Name:QGPROCHG

Label:Transcript: Degree program change during transfer indicator

Description:Indicate whether the student changed degree programs when transferring from the origin school to the destination school. Calculation method: If QGPROSS = QGPRORS then QGPROCHG = 1, else QGPROCHG = 0; If QGPROSS < 0 or QGPRORS < 0 then QGPROCHG = -9. If QGPROSS = -14 or QGPRORS = -14 then QGPROCHG = -9. 0 = No change 1 = Change

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	No change
1	Change

Name:QGPRORS

Label:Transcript: Degree program at destination school

Description:The degree program that the student was pursuing while enrolled during the final enrollment period at the destination institution. Calculation method: If MTINSTID = QGTRS then QGPRORS = MTDEGPRO at MTINSTID. If a student has taken a course at the destination institution, but does not have an MTDEGPRO value for the destination institution, then QGPRORS = 4. If the student has multiple enrollment periods at QGTRS then for the QGTRS with last BEGTRS then QGPRORS = MTDEGPRO (degree), and all other records with that QGTRS receive a value of -9. Student with multiple valid values for MTDEGPRO at the destination institution receive a value of -14. Students with all MTDEGPRO = -9 receive a value of -9. 1 = Bachelor's degree 2 = Associate's degree 3 = Undergraduate certificate or diploma 4 = Undergraduate courses, no degree program 10 = Other (specify)

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-14	{Multiple degree programs at QGTRS}
-9	{Missing}
1	Bachelor's degree
2	Associate's degree
3	Undergraduate certificate or diploma
4	Undergraduate courses, no degree program
10	Other (specify)

Name:QGPROSS

Label:Transcript: Degree program at origin school

Description:The degree program that the student was pursuing while enrolled during the final enrollment period at the origin institution. Calculation method: If MTINSTID = QGTSS then QGPROSS = MTDEGPRO at MTINSTID. If a student has taken a course at the origin institution, but does not have an MTDEGPRO value for the origin institution, then QGPROSS = 4. If the student has multiple enrollment periods at QGTSS then for the QGTSS with last BEGTSS, QGPROSS = MTDEGPRO (degree), and all other records with that QGTSS receive a value of -9. Student with multiple valid values for MTDEGPRO at the origin institution receive a value of -14. Students with all MTDEGPRO = -9 receive a value of -9. 1 = Bachelor's degree 2 = Associate's degree 3 = Undergraduate certificate or diploma 4 = Undergraduate courses, no degree program 10 = Other (specify)

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-14	{Multiple degree programs at QGTRS}
-9	{Missing}
1	Bachelor's degree
2	Associate's degree
3	Undergraduate certificate or diploma
4	Undergraduate courses, no degree program
10	Other (specify)

Name:QGPRTYPE

Label:Transcript: Degree program transfer type

Description:The type of degree programs the respondent was enrolled in at the origin and destination institutions. Calculation method: If MTDEGPRO at QGTSS = 1 and MTDEGPRO at QGTRS = 1 then QGPRTYPE = 1, etc. Due to the large number of values generated, all possible values cannot be displayed here. See the value labels for a detailed description of origin and destination programs. Only MTDEGPRO values of 1, 2, 3, 4 and 10 (Bachelor's, Associate's, Undergraduate certificate or diploma, Undergraduate courses - no degree, and Other degree, respectively) are used in creating QGPRTYPE. Students in degree programs other than those listed here or whose degree program is missing (MTDEGPRO = -9) at either the origin or destination institution receive a value of -9. 1 = Bachelor's degree to Bachelor's degree 2 = Bachelor's degree to Associate's degree 3 = Bachelor's degree to UG cert/diploma 4 = Bachelor's degree to UG courses no prog 5 = Bachelor's degree to Other (specify) 6 = Associate's degree to Bachelor's degree 7 = Associate's degree to Associate's degree 8 = Associate's degree to UG cert/diploma 9 = Associate's degree to UG courses no prog 10 = Associate's degree to Other (specify) 11 = UG cert/diploma to Bachelor's degree 12 = UG cert/diploma to Associate's degree 13 = UG cert/diploma to UG cert/diploma 14 = UG cert/diploma to UG courses no prog 15 = UG cert/diploma to Other (specify) 16 = UG courses no prog to Bachelor's degree 17 = UG courses no prog to Associate's degree 18 = UG courses no prog to UG cert/diploma 19 = UG courses no prog to UG courses no prog 20 = UG courses no prog to Other (specify) 21 = Other (specify) to Bachelor's degree 22 = Other (specify) to Associate's degree 23 = Other (specify) to UG cert/diploma 24 = Other (specify) to UG courses no prog 25 = Other (specify) to Other (specify)

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
1	Bachelor's degree to Bachelor's degree
2	Bachelor's degree to Associate's degree
3	Bachelor's degree to UG cert/diploma
4	Bachelor's degree to UG courses no prog
5	Bachelor's degree to Other (specify)
6	Associate's degree to Bachelor's degree
6	Transcript: Degree program transfer type
7	Associate's degree to Associate's degree

Value	Value label
8	Associate's degree to UG cert/diploma
9	Associate's degree to UG courses no prog
10	Associate's degree to Other (specify)
11	UG cert/diploma to Bachelor's degree
12	UG cert/diploma to Associate's degree
13	UG cert/diploma to UG cert/diploma
14	UG cert/diploma to UG courses no prog
15	UG cert/diploma to Other (specify)
16	UG courses no prog to Bachelor's degree
17	UG courses no prog to Associate's degree
18	UG courses no prog to UG cert/diploma
19	UG courses no prog to UG courses no prog
20	UG courses no prog to Other (specify)
21	Other (specify) to Bachelor's degree
22	Other (specify) to Associate's degree
23	Other (specify) to UG cert/diploma
24	Other (specify) to UG courses no prog
25	Other (specify) to Other (specify)

Name:QGSEC9CG

Label:Transcript: Sector relationship between schools

Description:Indicates the sectors of the origin and destination institutions. Calculation method: There are 9 values for sector at each institution and therefore 81 possible combinations. For example, if QGSEC9SS= 1 and QGSEC9RS = 1 then QGSEC9CHG = 1. This calculation method is repeated for each of the 81 possible combinations (e.g. 1 to 2, 1 to 3, 1 to 4, and so on). Students with an unknown institution for either the origin or destination institution (QGSEC9SS or QGSEC9RS = -9) receive a value of -9. 1 = LT 2Y Public to LT 2Y Public 2 = LT 2Y Public to 2Y Public 3 = LT 2Y Public to 4Y Public Non-Doc 4 = LT 2Y Public to Public Doc 5 = LT 2Y Public to LT 4Y Private NFP 6 = LT 2Y Public to 4Y Private NFP Non-Doc 7 = LT 2Y Public to Private NFP Doc 8 = LT 2Y Public to LT 2Y Private FP 9 = LT 2Y Public to 2Y more Private FP 10 = 2Y Public to LT 2Y Public 11 = 2Y Public to 2Y Public 12 = 2Y Public to 4Y Public Non-Doc 13 = 2Y Public to Public Doc 14 = 2Y Public to LT 4Y Private NFP 15 = 2Y Public to 4Y Private NFP Non-Doc 16 = 2Y Public to Private NFP Doc 17 = 2Y Public to LT 2Y Private FP 18 = 2Y Public to 2Y more Private FP 19 = 4Y Public Non-Doc to LT 2Y Public 20 = 4Y Public Non-Doc to 2Y Public 21 = 4Y Public Non-Doc to 4Y Public Non-Doc 22 = 4Y Public Non-Doc to Public Doc 23 = 4Y Public Non-Doc to LT 4Y Private NFP 24 = 4Y Public Non-Doc to 4Y Priv NFP Non-Doc 25 = 4Y Public Non-Doc to Private NFP Doc 26 = 4Y Public Non-Doc to LT 2Y Private FP 27 = 4Y Public Non-Doc to 2Y more Private FP 29 = Public Doc to 2Y Public 30 = Public Doc to 4Y Public Non-Doc 31 = Public Doc to Public Doc 32 = Public Doc to LT 4Y Private NFP 33 = Public Doc to 4Y Private NFP Non-Doc 34 = Public Doc to Private NFP Doc 35 = Public Doc to LT 2Y Private FP 36 = Public Doc to 2Y more Private FP 37 = LT 4Y Private NFP to LT 2Y Public 38 = LT 4Y Private NFP to 2Y Public 39 = LT 4Y Private NFP to 4Y Public Non-Doc 40 = LT 4Y Private NFP to Public Doc 42 = LT 4Y Private NFP to 4Y Priv NFP Non-Doc 43 = LT 4Y Private NFP to Private NFP Doc 44 = LT 4Y Private NFP to LT 2Y Private FP 45 = LT 4Y Private NFP to 2Y more Private FP 46 = 4Y Private NFP Non-Doc to LT 2Y Public 47 = 4Y Private NFP Non-Doc to 2Y Public 48 = 4Y Priv NFP Non-Doc to 4Y Public Non-Doc 49 = 4Y Priv NFP Non-Doc to Public Doc 50 = 4Y Priv NFP Non-Doc to LT 4Y Private NFP 51 = 4Y Priv NFP Non-Doc to 4Y Priv NFP Non-Doc 52 = 4Y Priv NFP Non-Doc to Private NFP Doc 53 = 4Y Priv NFP Non-Doc to LT 2Y Private FP 54 = 4Y Priv NFP Non-Doc to 2Y more Priv FP 56 = Private NFP Doc to 2Y Public 57 = Private NFP Doc to 4Y Public Non-Doc 58 = Private NFP Doc to Public Doc 59 = Private NFP Doc to LT 4Y Private NFP 60 = Priv NFP Doc to 4Y Private NFP Non-Doc 61 = Private NFP Doc to Private NFP Doc 62 = Private NFP Doc to LT 2Y Private FP 63 = Private NFP Doc to 2Y more Private FP 65 = LT 2Y Private FP to 2Y Public 66 = LT 2Y Private FP to 4Y Public Non-Doc 67 = LT 2Y Private FP to Public Doc 68 = LT 2Y Private FP to LT 4Y Private NFP 69 = 69LT 2Y Priv FP to 4Y Private NFP Non-Doc 70 = LT 2Y Private FP to Private NFP Doc 71 = LT 2Y Private FP to LT 2Y Private FP 72 = LT 2Y Private FP to 2Y more Private FP 73 = 2Y more Private FP to LT 2Y Public 74 = 2Y more Private FP to 2Y Public 75 = 2Y more Private FP to 4Y Public Non-Doc 76 = 2Y more Private FP to Public Doc 77 = 2Y more Private FP to LT 4Y Private NFP 78 = 2Y more Priv FP to 4Y Priv NFP Non-Doc 79 = 2Y more Private FP to Private NFP Doc 80 = 2Y more Private FP to LT 2Y Private FP 81 = 2Y more Private FP to 2Y more Private FP

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
1	LT 2Y Public to LT 2Y Public
2	LT 2Y Public to 2Y Public
3	LT 2Y Public to 4Y Public Non-Doc
4	LT 2Y Public to Public Doc
5	LT 2Y Public to LT 4Y Private NFP
6	LT 2Y Public to 4Y Private NFP Non-Doc
6	Transcript: Sector relationship between schools
7	LT 2Y Public to Private NFP Doc
8	LT 2Y Public to LT 2Y Private FP
9	LT 2Y Public to 2Y more Private FP
10	2Y Public to LT 2Y Public
11	2Y Public to 2Y Public
12	2Y Public to 4Y Public Non-Doc
13	2Y Public to Public Doc
14	2Y Public to LT 4Y Private NFP
15	2Y Public to 4Y Private NFP Non-Doc

Value	Value label
16	2Y Public to Private NFP Doc
17	2Y Public to LT 2Y Private FP
18	2Y Public to 2Y more Private FP
19	4Y Public Non-Doc to LT 2Y Public
20	4Y Public Non-Doc to 2Y Public
21	4Y Public Non-Doc to 4Y Public Non-Doc
22	4Y Public Non-Doc to Public Doc
23	4Y Public Non-Doc to LT 4Y Private NFP
24	4Y Public Non-Doc to 4Y Priv NFP Non-Doc
25	4Y Public Non-Doc to Private NFP Doc
26	4Y Public Non-Doc to LT 2Y Private FP
27	4Y Public Non-Doc to 2Y more Private FP
29	Public Doc to 2Y Public
30	Public Doc to 4Y Public Non-Doc
31	Public Doc to Public Doc
32	Public Doc to LT 4Y Private NFP
33	Public Doc to 4Y Private NFP Non-Doc
34	Public Doc to Private NFP Doc
35	Public Doc to LT 2Y Private FP
36	Public Doc to 2Y more Private FP
37	LT 4Y Private NFP to LT 2Y Public
38	LT 4Y Private NFP to 2Y Public
39	LT 4Y Private NFP to 4Y Public Non-Doc
40	LT 4Y Private NFP to Public Doc
42	LT 4Y Private NFP to 4Y Priv NFP Non-Doc
43	LT 4Y Private NFP to Private NFP Doc
44	LT 4Y Private NFP to LT 2Y Private FP
45	LT 4Y Private NFP to 2Y more Private FP
46	4Y Private NFP Non-Doc to LT 2Y Public
47	4Y Private NFP Non-Doc to 2Y Public
48	4Y Priv NFP Non-Doc to 4Y Public Non-Doc
49	4Y Priv NFP Non-Doc to Public Doc
50	4Y Priv NFP Non-Doc to LT 4Y Private NFP
51	4Y Priv NFP NonDoc to 4Y Priv NFP NonDoc
52	4Y Priv NFP Non-Doc to Private NFP Doc

Value	Value label
53	4Y Prive NFP Non-Doc to LT 2Y Private FP
54	4Y Priv NFP Non-Doc to 2Y more Priv FP
56	Private NFP Doc to 2Y Public
57	Private NFP Doc to 4Y Public Non-Doc
58	Private NFP Doc to Public Doc
59	Private NFP Doc to LT 4Y Private NFP
60	Priv NFP Doc to 4Y Private NFP Non-Doc
61	Private NFP Doc to Private NFP Doc
62	Private NFP Doc to LT 2Y Private FP
63	Private NFP Doc to 2Y more Private FP
65	LT 2Y Private FP to 2Y Public
66	LT 2Y Private FP to 4Y Public Non-Doc
67	LT 2Y Private FP to Public Doc
68	LT 2Y Private FP to LT 4Y Private NFP
69	69LT 2Y Priv FP to 4Y Private NFP Non-Doc
70	LT 2Y Private FP to Private NFP Doc
71	LT 2Y Private FP to LT 2Y Private FP
72	LT 2Y Private FP to 2Y more Private FP
73	2Y more Private FP to LT 2Y Public
74	2Y more Private FP to 2Y Public
75	2Y more Private FP to 4Y Public Non-Doc
76	2Y more Private FP to Public Doc
77	2Y more Private FP to LT 4Y Private NFP
78	2Y more Priv FP to 4Y Priv NFP Non-Doc
79	2Y more Private FP to Private NFP Doc
80	2Y more Private FP to LT 2Y Private FP
81	2Y more Private FP to 2Y more Private FP

Name:QGSEC9RS

Label:Transcript: Sector at destination school

Description:Nine-category institutional sector variable that indicates the institution type of the destination institution. This variable is constructed by combining the control (public, private for-profit, and private nonprofit) and the level (4-year, 2-year, less-than-2-year) of the institution. Calculation method: If QGTRS = MTINSTID then QGSEC9RS = BPSSECT9 and MTINSTID. 1 = Public less-than-2-year 2 = Public 2-year 3 = Public 4-year, nondoctorate-granting 4 = Public doctorate-granting 5 = Private non-profit, lt 4-year 6 = Private/non-profit 4-year nondoctorate 7 = Private non-profit, doctorate-granting 8 = Private for-profit, less-than-2-year 9 = Private for profit, 2-years or more

Source:2005-06 IPEDS institution characteristics file

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-3	{Skipped}
1	Public less-than-2-year
2	Public 2-year
3	Public 4-year, nondoctorate-granting
4	Public doctorate-granting
5	Private non-profit, It 4-year
6	Private/non-profit 4-year nondoctorate
6	Transcript: Sector at destination school
7	Private non-profit, doctorate-granting
8	Private for-profit, less-than-2-year
9	Private for profit, 2-years or more

Name:QGSEC9SS

Label:Transcript: Sector at origin school

Description:Nine-category institutional sector variable that indicates the institution type of the origin institution. This variable is constructed by combining the control (public, private for-profit, and private nonprofit) and the level (4-year, 2-year, less-than-2-year) of the institution. Calculation method: If QGTSS = MTINSTID then QGSEC9SS = BPSSECT9at MTINSTID. 1 = Public less-than-2-year 2 = Public 2-year 3 = Public 4-year, nondoctorate-granting 4 = Public doctorate-granting 5 = Private non-profit, It 4-year 6 = Private/non-profit 4-year nondoctorate 7 = Private non-profit, doctorate-granting 8 = Private for-profit, less-than-2-year 9 = Private for profit, 2-years or more

Source:2005-06 IPEDS institution characteristics file

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-3	{Skipped}
1	Public less-than-2-year
2	Public 2-year
3	Public 4-year, nondoctorate-granting
4	Public doctorate-granting
5	Private non-profit, It 4-year
6	Private/non-profit 4-year nondoctorate
6	Transcript: Sector at origin school
7	Private non-profit, doctorate-granting
8	Private for-profit, less-than-2-year
9	Private for profit, 2-years or more

Name:QGSELREL

Label:Transcript: Selectivity relationship

Description:Indicates the selectivity levels of the origin and destination institutions. Calculation method: If MTSLECTV of QGTSS = 1 and MTSLECTV of QGTRS = 1 then QGSELREL = 1. If MTSLECTV of QGTSS = 1 and MTSLECTV of QGTRS = 2 then QGSELREL = 2. If MTSLECTV of QGTSS = 1 and MTSLECTV of QGTRS = 3 then QGSELREL = 3. If MTSLECTV of QGTSS = 1 and MTSLECTV of QGTRS = 4 then QGSELREL = 4. If MTSLECTV of QGTSS = 2 and MTSLECTV of QGTRS = 1 then QGSELREL = 5. If MTSLECTV of QGTSS = 2 and MTSLECTV of QGTRS = 2 then QGSELREL = 6. If MTSLECTV of QGTSS = 2 and MTSLECTV of QGTRS = 3 then QGSELREL = 7. If MTSLECTV of QGTSS = 2 and MTSLECTV of QGTRS = 4 then QGSELREL = 8. If MTSLECTV of QGTSS = 3 and MTSLECTV of QGTRS = 1 then QGSELREL = 9. If MTSLECTV of QGTSS = 3 and MTSLECTV of QGTRS = 2 then QGSELREL = 10. If MTSLECTV of QGTSS = 3 and MTSLECTV of QGTRS = 3 then QGSELREL = 11. If MTSLECTV of QGTSS = 3 and MTSLECTV of QGTRS = 4 then QGSELREL = 12. If MTSLECTV of QGTSS = 4 and MTSLECTV of QGTRS = 1 then QGSELREL = 13. If MTSLECTV of QGTSS = 4 and MTSLECTV of QGTRS = 2 then QGSELREL = 14. If MTSLECTV of QGTSS = 4 and MTSLECTV of QGTRS = 3 then QGSELREL = 15. If MTSLECTV of QGTSS = 4 and MTSLECTV of QGTRS = 4 then QGSELREL = 16. Students with an unknown or uncodable institution for either the origin or destination institution (QGTSS or QGTRS in (-9 -3)) receive a value of -3. 1 = Very selective to very selective 2 = Very selective to mod selective 3 = Very selective to min selective 4 = Very selective to open admission 5 = Mod selective to very selective 6 = Mod selective to mod selective 7 = Mod selective to min selective 8 = Mod selective to open admission 9 = Min selective to very selective 10 = Min selective to mod selective 11 = Min selective to min selective 12 = Min selective to open admission 13 = Open admission to very selective 14 = Open admission to mod selective 15 = Open admission to min selective 16 = Open admission to open admission

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
1	Very selective to very selective
2	Very selective to mod selective
3	Very selective to min selective
4	Very selective to open admission
5	Mod selective to very selective
6	Mod selective to mod selective
6	Transcript: Selectivity relationship
7	Mod selective to min selective
8	Mod selective to open admission
9	Min selective to very selective
10	Min selective to mod selective
11	Min selective to min selective
12	Min selective to open admission
13	Open admission to very selective
14	Open admission to mod selective
15	Open admission to min selective
16	Open admission to open admission

Name:QGSTRRAT

Label:Transcript: Subset transfer percentage

Description:The percentage of credits, listed in bulk, transferred from the origin school to the destination school during the transfer event. Calculation method: $(QGCRSUCC / QGCRATT) * 100$. Students with more than one transfer receive a value of -3. Students with a missing value for QGCRATT or QGCRSUCC (-9) receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Skipped}
0	{zero}
c	{9.38-325;95.48/21.09}
6	Transcript: Subset transfer percentage
No labels	Values with no labels

Name:QGTCRRS

Label:Transcript: Course credits transferred to destination institution

Description:Total course level normalized credits accepted at the destination institution from the origin institution during the transfer event. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: SUM of MTNORMCR (courses) for all courses where MTTMEND between BEGTSS and ENDTSS and MTNORMCR ne -9 and MTNGRAD >= 0 or in (-6 -11) and MTTRIPDS (courses) = QGTRS and MTINSTID (courses)= QGTSS. Students with all missing normalized credit within the enrollment period, who have missing BEGTSS, ENDTSS, or MTTMEND dates, or whose credit taken at the origin institution is less than 0 receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.50-156.50;24.22/22.33}
6	Transcript: Course credits transferred to destination institution

Name:QGTCRSS

Label:Transcript: Course credits taken at origin institution

Description:Total course level normalized credits taken at the origin institution during the enrollment period. This variable does not include credits that were previously transferred into the origin institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: SUM of MTNORMCR (courses) for all courses where MTTMEND between BEGTSS and ENDTSS and MTNORMCR ne -9 and MTNGRAD >= 0 or in (-6 -11) and MTTNRSFR = 0 and MTINSTID (courses) = QGTSS. Students with all missing normalized credit within the enrollment period, or who have missing BEGTSS, ENDTSS, or MTTMEND dates receive a value of -9.

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
0	{zero}
c	{0.03-216;29.20/28.07}
6	Transcript: Course credits taken at origin institution

Name:QGTRRAT

Label:Transcript: Percentage of credits transferred

Description:The percentage of normalized credits transferred from the origin school to the destination school during the transfer event. Calculation method: (QGBTCRRS / QGTCRSS) * 100. If QGBTCRRS < 0 or QGTCRSS < 0 then QGTRRAT = -9. If QGTCRSS = 0 then QGTRRAT = -3. If QGTRRAT > 100 then QGTRRAT = -6. The credit values used in this calculation have been normalized. In rare instances, credit values granted for a course at the origin school may be slightly different from those granted at the destination school and the resulting percentages could be greater than 100. Calculated values greater than 100 receive a value of -6.

Source:BPS:09 FS Transcripts

Subject:TRANSFER
Value Codes and Labels:

Value	Value label
-9	{Missing}
-6	{Out of Range}
-3	{Skipped}
0	{zero}
c	{1.20-100;85.50/23.11}
6	Transcript: Percentage of credits transferred
No labels	Values with no labels

Name:QGTRS

Label:Transcript: Destination school IPEDS ID

Description:IPEDs ID of the destination institution. The origin institution is the institution that was attended prior to the destination institution in a transfer event possibility. Transfer event possibilities are defined as the possible movement of credit when students move from one school to another. In other words, the origin institution is the institution the student transferred from and the destination institution is the institution to which the student transferred. QGTSS is the MTINSTID for the origin institution and QGTRS is the MTINSTID for the destination institution. Transfer event possibilities are created by first using MTENROLL to create enrollment periods. The enrollment periods are then ordered by attendance dates. Finally, schools are paired to create all possible transfer events. MTENROLL is used to parse out enrollment periods. Students may have multiple enrollment periods at a single institution in the event of a stopout. For example, a student who attended an institution for two years and then left and never returned would have one enrollment period for that institution. A student who attended an institution for two years, left for a year, and then returned for a year would have two enrollment periods for that institution. A stopout is defined as a gap in enrollment greater than four months. Transfer event possibilities are then created from ordered enrollment periods. For example, if a student had enrollment periods at three schools with MTINSTIDs of 11111, 22222, and 33333, consecutively, there would be three rows for their data in this dataset and the values of QGTSS and QGTRS would be: ROW QGTSS QGTRS1 11111 22222 22222 33333 11111 33333. If the last date of an enrollment period is the same for two or more institutions, multiple rows are added to cover each possible origin institution/destination institution combination. For example, if a respondent attended two additional schools with MTINSTIDs of 44444 and 55555 at the same time, two additional rows would be added to the dataset: ROW QGTSS QGTRS4 44444 55555 55555 44444

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{100636-999995}
0	Zero Value
c	{100636-999995}
6	Transcript: Destination school IPEDS ID

Name:QGTRSANY

Label:Transcript: Credit transfer indicator

Description:Indicates whether any credits were transferred from the origin school to the destination school during the transfer event. Calculation method: If QGTRRAT >= 1 then QGTRSANY = 1, else QGTRSANY = 00 = No 1 = Yes

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
0	No
1	Yes

Name:QGTRSDIR

Label:Transcript: Type of transfer - horizontal, vertical, reverse

Description:The level relationship between the origin and destination institution attended by a sample member. A vertical transfer describes a move to a higher level institution, a reverse transfer is a move to a lower level school, and a horizontal transfer describes a move to an institution of the same level. Calculation method: If MTLEVEL of QGTSS > MTLEVEL of QGTRS then QGTRSDIR = 1. If MTLEVEL of QGTSS < MTLEVEL of QGTRS then QGTRSDIR= 2. If MTLEVEL of QGTSS = MTLEVEL of QGTRS then QGTRSDIR = 3. Students with an uncodable institution for either the origin or destination institution (MTLEVEL = -3) receive a value of -3. 1 = Vertical transfer 2 = Reverse transfer 3 = Horizontal transfer

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-9	{Missing}
1	Vertical transfer
2	Reverse transfer
3	Horizontal transfer

Name:QGTRTYPE

Label:Transcript: Level and control transfer type

Description:The level and control of the origin and destination institutions. Calculation method: If MTLEVEL at QGTSS = 1 and MTCTRL at QGTSS = 1 and MTLEVEL at QGTRS = 1 and MTCTRL at QGTSS = 1 then QGPRTYPE = 1, etc. Due to the large number of values generated, all possible values cannot be displayed here. See the value labels for a detailed description of origin and destination levels and controls. Students with an uncodable institution for either the origin or destination misattribution (MTLEVEL = -3 and MTCTRL = -3) receive a value of -3. Value label key: LT = Less than 4Y = 4-year 2Y = 2-year NP = Nonprofit FP = For profit 1 = 4Y Public to a 4Y Public 2 = 4Y Public to a 4Y Private NP3 = 4Y Public to a 4Y Private FP4 = 4Y Public to a 2Y Public 5 = 4Y Public to a 2Y Private NP6 = 4Y Public to a 2Y Private FP7 = 4Y Public to a LT 2Y Public 8 = 4Y Public to a LT 2Y Private NP9 = 4Y Public to a LT 2Y Private FP10 = 4Y Private NP to a 4Y Public 11 = 4Y Private NP to a 4Y Private NP12 = 4Y Private NP to a 4Y Private FP13 = 4Y Private NP to a 2Y Public 14 = 4Y Private NP to a 2Y Private NP15 = 4Y Private NP to a 2Y Private FP16 = 4Y Private NP to a LT 2Y Public 17 = 4Y Private NP to a LT 2Y Private NP18 = 4Y Private NP to a LT 2Y Private FP19 = 4Y Private FP to a 4Y Public 20 = 4Y Private FP to a 4Y Private NP21 = 4Y Private FP to a 4Y Private FP22 = 4Y Private FP to a 2Y Public 23 = 4Y Private FP to a 2Y Private NP24 = 4Y Private FP to a 2Y Private FP25 = 4Y Private FP to a LT 2Y Public 26 = 4Y Private FP to a LT 2Y Private NP27 = 4Y Private FP to a LT 2Y Private FP28 = 2Y Public to a 4Y Public 29 = 2Y Public to a 4Y Private NP30 = 2Y Public to a 4Y Private FP31 = 2Y Public to a 2Y Public 32 = 2Y Public to a 2Y Private NP33 = 2Y Public to a 2Y Private FP34 = 2Y Public to a LT 2Y Public 35 = 2Y Public to a LT 2Y Private NP36 = 2Y Public to a LT 2Y Private FP37 = 2Y Private NP to a 4Y Public 38 = 2Y Private NP to a 4Y Private NP39 = 2Y Private NP to a 4Y Private FP40 = 2Y Private NP to a 2Y Public 41 = 2Y Private NP to a 2Y Private NP42 = 2Y Private NP to a 2Y Private FP43 = 2Y Private NP to a LT 2Y Public 44 = 2Y Private NP to a LT 2Y Private NP45 = 2Y Private NP to a LT 2Y Private FP46 = 2Y Private FP to a 4Y Public 47 = 2Y Private FP to a 4Y Private NP48 = 2Y Private FP to a 4Y Private FP49 = 2Y Private FP to a 2Y Public 50 = 2Y Private FP to a 2Y Private NP51 = 2Y Private FP to a 2Y Private FP52 = 2Y Private FP to a LT 2Y Public 53 = 2Y Private FP to a LT 2Y Private NP54 = 2Y Private FP to a LT 2Y Private FP55 = LT 2Y Public to a 4Y Public 56 = LT 2Y Public to a 4Y Private NP57 = LT 2Y Public to a 4Y Private FP58 = LT 2Y Public to a 2Y Public 59 = LT 2Y Public to a 2Y Private NP60 = LT 2Y Public to a 2Y Private FP61 = LT 2Y Public to a LT 2Y Public 62 = LT 2Y Public to a LT 2Y Private NP63 = LT 2Y Public to a LT 2Y Private FP64 = LT 2Y Private NP to a 4Y Public 65 = LT 2Y Private NP to a 4Y Private NP66 = LT 2Y Private NP to a 4Y Private FP67 = LT 2Y Private NP to a 2Y Public 68 = LT 2Y Private NP to a 2Y Private NP69 = LT 2Y Private NP to a 2Y Private FP70 = LT 2Y Private NP to a LT 2Y Public 71 = LT 2Y Private NP to a LT 2Y Private NP72 = LT 2Y Private NP to a LT 2Y Private FP73 = LT 2Y Private FP to a 4Y Public 74 = LT 2Y Private FP to a 4Y Private NP75 = LT 2Y Private FP to a 4Y Private FP76 = LT 2Y Private FP to a 2Y Public 77 = LT 2Y Private FP to a 2Y Private NP78 = LT 2Y Private FP to a 2Y Private FP79 = LT 2Y Private FP to a LT 2Y Public 80 = LT 2Y Private FP to a LT 2Y Private NP81 = LT 2Y Private FP to a LT 2Y Private FP

Source:BPS:09 FS Transcripts

Subject:TRANSFER

Value Codes and Labels:

Value	Value label
-3	{Skipped}
1	4Y Public to a 4Y Public
2	4Y Public to a 4Y Private NP
3	4Y Public to a 4Y Private FP
4	4Y Public to a 2Y Public

Value	Value label
5	4Y Public to a 2Y Private NP
6	4Y Public to a 2Y Private FP
6	Transcript: Level and control transfer type
7	4Y Public to a LT 2Y Public
8	4Y Public to a LT 2Y Private NP
9	4Y Public to a LT 2Y Private FP
10	4Y Private NP to a 4Y Public
11	4Y Private NP to a 4Y Private NP
12	4Y Private NP to a 4Y Private FP
13	4Y Private NP to a 2Y Public
14	4Y Private NP to a 2Y Private NP
15	4Y Private NP to a 2Y Private FP
16	4Y Private NP to a LT 2Y Public
18	4Y Private NP to a LT 2Y Private FP
19	4Y Private FP to a 4Y Public
20	4Y Private FP to a 4Y Private NP
21	4Y Private FP to a 4Y Private FP
22	4Y Private FP to a 2Y Public
24	4Y Private FP to a 2Y Private FP
25	4Y Private FP to a LT 2Y Public
27	4Y Private FP to a LT 2Y Private FP
28	2Y Public to a 4Y Public
29	2Y Public to a 4Y Private NP
30	2Y Public to a 4Y Private FP
31	2Y Public to a 2Y Public
32	2Y Public to a 2Y Private NP
33	2Y Public to a 2Y Private FP
34	2Y Public to a LT 2Y Public
35	2Y Public to a LT 2Y Private NP
36	2Y Public to a LT 2Y Private FP
37	2Y Private NP to a 4Y Public
38	2Y Private NP to a 4Y Private NP
39	2Y Private NP to a 4Y Private FP
40	2Y Private NP to a 2Y Public
43	2Y Private NP to a LT 2Y Public

Value	Value label
45	2Y Private NP to a LT 2Y Private FP
46	2Y Private FP to a 4Y Public
47	2Y Private FP to a 4Y Private NP
48	2Y Private FP to a 4Y Private FP
49	2Y Private FP to a 2Y Public
50	2Y Private FP to a 2Y Private NP
51	2Y Private FP to a 2Y Private FP
52	2Y Private FP to a LT 2Y Public
53	2Y Private FP to a LT 2Y Private NP
54	2Y Private FP to a LT 2Y Private FP
55	LT 2Y Public to a 4Y Public
56	LT 2Y Public to a 4Y Private NP
57	LT 2Y Public to a 4Y Private FP
58	LT 2Y Public to a 2Y Public
59	LT 2Y Public to a 2Y Private NP
60	LT 2Y Public to a 2Y Private FP
61	LT 2Y Public to a LT 2Y Public
63	LT 2Y Public to a LT 2Y Private FP
65	LT 2Y Private NP to a 4Y Private NP
67	LT 2Y Private NP to a 2Y Public
69	LT 2Y Private NP to a 2Y Private FP
73	LT 2Y Private FP to a 4Y Public
74	LT 2Y Private FP to a 4Y Private NP
75	LT 2Y Private FP to a 4Y Private FP
76	LT 2Y Private FP to a 2Y Public
77	LT 2Y Private FP to a 2Y Private NP
78	LT 2Y Private FP to a 2Y Private FP
80	LT 2Y Private FP to a LT 2Y Private NP
81	LT 2Y Private FP to a LT 2Y Private FP

Name:QGTSS

Label:Transcript: Origin school IPEDS ID

Description: IPEDS ID of the origin institution. The origin institution is the institution that was attended prior to the destination institution in a transfer event possibility. Transfer event possibilities are defined as the possible movement of credit when students move from one school to another. In other words, the origin institution is the institution the student transferred from and the destination institution is the institution to which the student transferred. QGTSS is the MTINSTID for the origin institution and QGTRS is the MTINSTID for the destination institution. Transfer event possibilities are created by first using MTENROLL to create enrollment periods. The enrollment periods are then ordered by attendance dates. Finally, schools are paired to create all possible transfer events. MTENROLL is used to parse out enrollment periods. Students may have multiple enrollment periods at a single institution in the event of a stopout. For example, a student who attended an institution for two years and then left and never returned would have one enrollment period for that institution. A student who attended an institution for two years, left for a year, and then returned for a year would have two enrollment periods for that institution. A stopout is defined as a gap in enrollment greater than four months. Transfer event possibilities are then created from ordered enrollment periods. For example, if a student had enrollment periods at three schools with MTINSTIDs of 11111, 22222, and 33333, consecutively, there would be three rows for their data in this dataset and the values of QGTSS and QGTRS would be: ROW QGTSS QGTRS1 11111 22222 22222 33333 11111 33333. If the last date of an enrollment period is the same for two or more institutions, multiple rows are added to cover each possible origin institution/destination institution combination. For example, if a respondent attended two additional schools with MTINSTIDs of 44444 and 55555 at the same time, two additional rows would be added to the dataset: ROW QGTSS QGTRS4 44444 55555 55555 44444

Source: BPS:09 FS Transcripts

Subject: TRANSFER

Value Codes and Labels:

Value	Value label
-9	{100636-999995}
0	Zero Value
c	{100636-999995}
6	Transcript: Origin school IPEDS ID

Name: SECTOR

Label: Transcript: Institution type (level & control)

Description: One of nine institutional categories resulting from dividing the universe according to control and level. Control categories are public, private not-for-profit, and private for-profit. Level categories are 4-year and higher (4 year), 2-but-less-than 4-year (2 year), and less than 2-year. For example: public, 4-year institutions. 0 = Administrative unit 1 = 4-year public 2 = 4-year private, not-for-profit 3 = 4-year private, for-profit 4 = 2-year public 5 = 2-year private, not-for-profit 6 = 2-year private, for-profit 7 = Less than 2-year public 8 = Less than 2-year private, not-for-profit 9 = Less than 2-year private, for-profit

Source: 2005-06 IPEDS institution characteristics file

Subject: INSTITUTION

Value Codes and Labels:

Value	Value label
-3	{Skipped}
1	4-year public
2	4-year private, not-for-profit
3	4-year private, for-profit
4	2-year public
5	2-year private, not-for-profit
6	2-year private, for-profit
7	Less than 2-year public
7	Transcript: Institution type (level & control)
8	Less than 2-year private, not-for-profit
9	Less than 2-year private, for-profit

Name: WTC000

Label: Transcript Weight

Description:Students who were an eligible study respondent and have a transcript record. Includes approximately 17,000 students. Use this weight if you only select transcript variables. If you select transcript variables with variables from any other source, use the

Source:BPS:04/09 Transcript Weights

Subject:TRANDER

Name:WTC000

Label:Transcript Weight

Description:Students who were an eligible study respondent and have a transcript record. Includes approximately 17,000 students. Use this weight if you only select transcript variables. If you select transcript variables with variables from any other source, use the

Source:BPS:04/09 Transcript Weights

Subject:WEIGHTS

Name:WTC001

Label:Transcript replicate weight 001

Description:Bootstrap replicate weight 1 for all cases with transcript data. One of 200 weight sets provided for computing variances using the bootstrap replicate procedure. This method of variance estimation applies the finite population correction (fpc) at the institution stage of sampling and reflects the reduction in variance due to the high sampling rates in some first stage sampling strata. See Section 6.2.2 of the BPS:04/09 Methodology Report.

Source:BPS:04/09 Transcript Weights

Subject:WEIGHTS

Value Codes and Labels:

Value	Value label
-9	{zero}
0	{zero}
c	{0.97-6769.65;390.66/443.79}
8	BPS:04/09 bootstrap replicate weight for transcript respondents - 1