



## Undergraduate Cost Calculator Licensed Data Set—2017

### Data Dictionary

<b><u>DATA TABLES</u></b>	<b><u>DESCRIPTION</u></b>	<b><u>SHORT NAME</u></b>
UX_COST_CALCULATOR	undergraduate full-time cost calculator	UXCSCALC
<b><u>REFERENCE TABLES</u></b>	<b><u>DESCRIPTION</u></b>	<b><u>SHORT NAME</u></b>
CEN_COUNTRY_TYPES	country codes and names	CCNTY
CEN_CURRENCY_TYPES	currency codes and descriptions	CCUTY
CEN_MET_AREA_TYPES	metropolitan area codes and descriptions (FIPS)	CMATY
CEN_STATE_TYPES	state, territory, or province codes and names	CSTTY

Notes on table structures and content:

Where existing columns have been deactivated, the column description will begin with the phrase "COLUMN DEACTIVATED" followed by the year the column was deactivated. Such columns are maintained as part of the table structure but will be null from that year forward.

When new columns are added to an existing table, they are appended to the end of the table structure to preserve the existing structure from preceding years. Such appended columns are identified at the end of the column description by the phrase "[Column implemented YYYY.]" where YYYY is the year the new column was added.

Some columns in tables may contain data only for selected research projects, or may be null in all instances.

## DATA TABLES

• **UX\_COST\_CALCULATOR** Presents official full-time expense data for one or more academic years for reporting institutions. Includes calculated cost fields for full-time tuition, room & and board / room-only costs, fees, and books (where reported). Table contains supporting raw values and also includes general information about institutions, including location, functional definitions, institutional control, etc., and links to other internal and external data. Note that there are a number of other factors (such as program chosen, course load, room & board plan selected, etc.) that may affect the baseline cost of attending a given institution. In addition, there may well be significant additional costs that cannot be easily defined for all students, including transportation, cost of personal computer, software, & peripherals, personal and recreational expenses, etc. These factors should, insofar as possible, be considered in identifying/planning for the cost of attending college. Rows: 5428

COLUMN NAME	COLUMN DESCRIPTION	LENGTH	DATA TYPE	RESPONSES
<b>DATASET_YR</b>	Primary Key -- The year the Licensed Data Set was current.	4	NUMBER	5428
<b>REPRJ_ID</b>	Primary Key -- The research project ID number. Foreign Key -- CEN_RESEARCH_PROJECTS*REPRJ_ID.	2	NUMBER	5428
<b>INUN_ID</b>	Primary Key -- The Institution ID Number. Foreign Key -- UX_INST*INUN_ID.	6	NUMBER	5428
<b>NAME</b>	The official name of the institution/unit.	150	TEXT	5428
<b>LINE1</b>	Line 1 of the mailing address. In general, information stored here should correspond to the main office or general location of the institution. Where an address consists of more than one distinct component (such as a Street Address and a PO Box), each component should be stored unbroken (if possible) in its own line. As a rule, campus locations and/or internal mail stops should precede street addresses, which in turn should precede PO Boxes.	80	TEXT	5212
<b>LINE2</b>	Line 2 of the mailing address.	80	TEXT	203
<b>LINE3</b>	Line 3 of the mailing address.	80	TEXT	1
<b>FRN_POSTAL_LOC</b>	A combination of city, region, postal codes, etc. required for mailing purposes to reach an institution/organization located outside the U.S. or Canada. When FRN_POSTAL_LOC is populated, the CITY field will be populated, but should contain only the location city and should not contain postal codes, regions, provinces, etc); in addition, the STATE_CODE and ZIPCODE fields will be null.	80	TEXT	32
<b>DOM_LOC_CITY</b>	The physical location of an institution/organization (present only when the physical location is different from mailing location in CITY).	50	TEXT	17
<b>CITY</b>	The city as a component of the mailing address for domestic institutions/organizations. For some foreign institutions/organizations, the mailing address city is found in the FRN_POSTAL_LOC column and the CITY column contains the actual location city.	50	TEXT	5428
<b>STATE_CODE</b>	The state, territory, or province code. This field is limited solely to the two-character postal codes recognized by the U.S. Postal Service. Foreign Key -- CEN_STATE_TYPES*STATE_CODE.	2	TEXT	5396
<b>COUNTY</b>	The county in which an institution/organization is located.	50	TEXT	5132
<b>COUNTRY_CODE</b>	The code for the country in which an institution/organization is located. Country codes follow the ISO 3166 standard. Note that Puerto Rico and the U.S. Territories, which have their own ISO country codes, are coded as USA in Peterson's database. Foreign Key -- CEN_COUNTRY_TYPES*COUNTRY_CODE.	3	TEXT	5428
<b>ZIPCODE</b>	The zip/postal code of the institution. See also FRN_POSTAL_LOC above.	10	TEXT	5396
<b>FIPS_CODE</b>	U.S. Census Bureau's code for the metropolitan statistical area in which an institution/organization is located. Foreign Key -- CEN_MET_AREA_TYPES*FIPS_CODE.	4	TEXT	4059
<b>URL_ADDRESS</b>	The URL address of the institution.	150	TEXT	5421

<b>MAIN_CARNEGIE_CLASS</b>	The Carnegie Foundation's 2000 Carnegie Classification of Institutions of Higher Education applies to the main institution, and is based in part on the highest level, and number of, degrees offered. The foundation's data date from 1995-96 through 1997-98: therefore, due to subsequent changes in an institution's function type, the classification may disagree with the value in MAIN_FUNCTION_TYPE below. Additionally, classifications may not be present if a school has not been classified, or if it is subordinate to a classified parent institution. Values: 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 = Theological seminaries and other specialized faith-related institutions; 52 = Medical schools and medical centers; 53 = Other separate health profession schools; 54 = Schools of engineering and technology; 55 = Schools of business and management; 56 = Schools of art, music, and design; 57 = Schools of law; 58 = Teachers Colleges; 59 = Other specialized institutions; 60 = Tribal Colleges and Universities; null.	2	TEXT	4823
<b>MAIN_FICE_CODE</b>	FICE code number: The Federal Interagency Committee on Education's institution ID number assigned to qualified institutions for identification, data collection, and record-keeping purposes. The Federal Government no longer maintains existing FICE code entries nor assigns new ones; however, many colleges/universities and other organizations continue to use existing FICE numbers, some even add their own new codes although there is no coordination of these efforts. Be aware that some of the Department of Education's Title IV Federal School Codes correspond to FICE codes but many do not. Note that since FICE numbers were assigned at the parent institution level, the same number may occur for more than one entry in Peterson's database. Foreign Key -- FICE database.	6	TEXT	4680
<b>MAIN_FUNCTION_TYPE</b>	Indicates the function type of the institution. Values: 2GRAD = two-year college with graduate programs [awards associate degrees and/or offers two years of work acceptable toward a bachelor's program, and offers graduate degrees]; 2YEAR = two-year college [awards associate degrees and/or offers two years of work acceptable toward a bachelor's program]; 4YEAR = four-year college [awards bachelor's and possibly associate degrees, but no graduate degrees]; 5YEAR = five-year college [awards five-year baccalaureate in a professional field]; COMP = comprehensive higher education institution [awards bachelor's and may also award associate degrees, offers graduate programs primarily at the master's, specialist's, or professional level, but not more than two doctoral programs]; SYS = system [administers state-controlled institutions, public community colleges, independent institution systems, or proprietary school systems; does not, as a rule, award degrees]; UNIV = university [offers four years of undergraduate work, plus graduate degrees through the doctorate in more than two fields]; UPWG = upper-level higher education institution with graduate programs [offers last two years of bachelor's program, and offers graduate degrees]; UPWOG = upper-level higher education institution without graduate programs [offers last two years of bachelor's program]; null.	5	TEXT	5428
<b>MAIN_STUDENT_BODY</b>	Indicates the student body type of the institution. Values: CE = Coeducational; OM = Only Men; OW = Only Women; PM = Primarily Men; PW = Primarily Women; UM = Undergraduate: men only, graduate: coed; UW = Undergraduate: women only, graduate: coed; null.	2	TEXT	5428
<b>MAIN_INST_CONTROL</b>	Identifies the institutional control for the main institution. Values: G = Public—Unspecified; GCI = Public—City; GCO = Public—County; GCW = Public—Commonwealth (Puerto Rico); GDI = Public—District; GF = Public—Federal; GP = Public—Province (Canada); GS = Public—State; GSL = Public—State and Local; GSR = Public—State-related; GT = Public—Territory (U.S. Territories); P = Private—Unspecified; PN = Private—Nonprofit; PP = Private—Proprietary; PR = Private—Religious; null.	3	TEXT	5428
<b>ACAD_YR</b>	Primary Key -- The academic year of expense data. Indicates the academic year for which the expense data applies. For the academic year 2017-2018, the value would be 2018.	4	NUMBER	5428
<b>CURRENCY_CODE</b>	The currency code for all monetary column values in UX_COST_CALCULATOR. Foreign Key -- CEN_CURRENCY_TYPES•CURRENCY_CODE. Currency codes follow the ISO_4217 standard.	3	TEXT	5428
<b>COST_OVERALL_FT_D</b>	Cost for all full-time students (regardless of residence) per academic year. Includes (where reported/relevant): tuition, room/room & board, mandatory fees, and books. Values are ONLY present in this column where costs are not differentiated by residence.	6.2	NUMBER	3000

<b>COST_AREA_FT_D</b>	Cost for full-time, In-district residents per academic year. Includes (where reported/relevant): tuition, room/room & board, mandatory fees, and books. Where costs are not differentiated by residence, the various COST fields will contain the same figures.	6.2	NUMBER	5402
<b>COST_STATE_FT_D</b>	Cost for full-time, In-state (out-of-district) residents per academic year. Includes (where reported/relevant): tuition, room/room & board, mandatory fees, and books. Where costs are not differentiated by residence, the various COST fields will contain the same figures.	6.2	NUMBER	5400
<b>COST_NRES_FT_D</b>	Cost for full-time, out-of-state residents per academic year. Includes (where reported/relevant): tuition, room/room & board, mandatory fees, and books. Where costs are not differentiated by residence, the various COST fields will contain the same figures.	6.2	NUMBER	5374
<b>COST_INTL_FT_D</b>	Cost for full-time, international student per academic year. Includes (where reported/relevant): tuition, room/room & board, mandatory fees, and books. Value only present where differentiated tuition was specifically reported by the institution.	6.2	NUMBER	245
<b>TUIT_OVERALL_FT_D</b>	Supporting data for COST_ fields. Overall full-time tuition per academic year. Reported only when full-time tuition is undifferentiated for all domestic students regardless of residence (international student tuition may vary - see TUIT_INTL_FT_D). Values are generally reported here for private institutions (UX_INST*MAIN_INST_CONTROL = P*).	6.2	NUMBER	2996
<b>TUIT_AREA_FT_D</b>	Supporting data for COST_ fields. In-district resident full-time tuition per academic year. Reported when full-time tuition differs for area residents. Values are generally reported here by public county or municipal institutions (MAIN_INST_CONTROL = GCI, GCO, GDI).	6.2	NUMBER	363
<b>TUIT_STATE_FT_D</b>	Supporting data for COST_ fields. In-state (out-of-district) resident full-time tuition per academic year. Reported when full-time tuition differs for state residents. Values are generally reported here by public local institutions (MAIN_INST_CONTROL = GCW, GP, GS, GSL, GSR, GT).	6.2	NUMBER	2404
<b>TUIT_NRES_FT_D</b>	Supporting data for COST_ fields. Out-of-state full-time tuition per academic year. Reported only when full-time tuition differs for out-of-state residents. Values are generally reported here by public institutions (MAIN_INST_CONTROL = G*). Note that many Canadian public (and a few private) institutions report their tuition for all Canadian residents here.	6.2	NUMBER	2378
<b>TUIT_INTL_FT_D</b>	Supporting data for COST_ fields. International student full-time tuition. Reported only when full-time tuition differs for international residents. Note that for schools outside the U.S., figures may be reported here for U.S. residents.	6.2	NUMBER	245
<b>COMP_FEE_D</b>	Supporting data for COST_ fields. Comprehensive fee (covering tuition, fees, and room and board) per academic year. Present only when tuition, fees, and room and board cannot be broken out by the reporting institution.	6.2	NUMBER	14
<b>RM_BD_D</b>	Supporting data for COST_ fields. Room and board cost per academic year. (Where both RM_BD_D and RM_ONLY_D values occur, RM_BD_D is used.)	6.2	NUMBER	3599
<b>RM_ONLY_D</b>	Supporting data for COST_ fields. Room-only cost per academic year. (Where both RM_BD_D and RM_ONLY_D values occur, RM_BD_D is used.)	6.2	NUMBER	2478
<b>BOOKS_RES_D</b>	Supporting data for COST_ fields. Estimated expense of books and supplies for residents.	6.2	NUMBER	3927
<b>FEES_FT_D</b>	Supporting data for COST_ fields. Fees per academic year required of full-time students.	6.2	NUMBER	4716
<b>FEES_ONE_TIME_D</b>	Not used in COST_ field calculations. Additional one-time fee required of full-time students.	6.2	NUMBER	701
<b>EXPENSE_T</b>	Supporting data for COST_ fields. Expenses text field. Provides clarification or additional information on expenses where not otherwise conveyed in UG_EXPENSE_ASGNS fields.	650	TEXT	39
<b>TRANSPORT_RES_D</b>	Supplemental data. Estimated transportation expenses for residents. [Column implemented 2003.]	6.2	NUMBER	3174
<b>OTH_RES_D</b>	Supplemental data. Estimated additional expenses (other than books/supplies and transportation) for residents. [Column implemented 2003.]	6.2	NUMBER	3344
<b>URL_DISPLAY</b>	COLUMN DEACTIVATED 2009. Added to match changes to Graduate Cost Calculator table. Display Name/Description for the URL, as "[School Name] [URL type]". [Column implemented 2006.]	255	TEXT	0
<b>URL_DESTINATION</b>	COLUMN DEACTIVATED 2009. Added to match changes to Graduate Cost Calculator table. URL to be used in products. Value varies according to whether or not URL is licensed for Web site use. If URL is licensed for non-Web site use, this will be the actual URL. [Column implemented 2006.]	255	TEXT	0

**URL\_HTML**

COLUMN DEACTIVATED 2009. Added to match changes to Graduate Cost Calculator table. URL HTML instructions to be used in Web products containing a combination of the URL\_DESTINATION and URL\_DISPLAY descriptor. [Column implemented 2006.]

255

TEXT

0

## REFERENCE TABLES

• <b>CEN_COUNTRY_TYPES</b>	<b>Codes and names for countries used in indicating the location of institutions/organizations, programs, contacts, etc. Country codes and names (with limited exceptions) conform to the ISO 3166 standard.</b>	<b>Rows: 243</b>		
COLUMN NAME	COLUMN DESCRIPTION	LENGTH	DATA TYPE	RESPONSES
<b>COUNTRY_CODE</b>	Primary Key -- The code for the country in which an institution is located. Country codes (with limited exceptions) follow the ISO_3166 standard.	3	TEXT	243
<b>DESCR</b>	The country code description. This is the short, or common, name of the country, and usually appears in routine usage. There are a few instances where descriptions vary slightly from ISO_3166, although the countries they describe are the same.	50	TEXT	243
<b>LONG_NAME</b>	The country code long description. This is the full, official name of the country. Present only when different from DESCR.	100	TEXT	163
• <b>CEN_CURRENCY_TYPES</b>	<b>Codes and descriptions of various currencies in use around the world. Currency code and descriptions conform to the ISO 4217 standard.</b>	<b>Rows: 110</b>		
COLUMN NAME	COLUMN DESCRIPTION	LENGTH	DATA TYPE	RESPONSES
<b>CURRENCY_CODE</b>	Primary Key -- The currency code. Currency codes follow the ISO_4217 standard.	3	TEXT	110
<b>DESCR</b>	The currency code description.	100	TEXT	110
• <b>CEN_MET_AREA_TYPES</b>	<b>Codes and descriptions for a set of metropolitan areas in which institutions/organizations may be located. This is a captured subset of the U.S. Census Bureau's Federal Information Processing Standards (FIPS) codes for defined metropolitan areas. This is the reference table for such codes used in the general institution table.</b>	<b>Rows: 356</b>		
COLUMN NAME	COLUMN DESCRIPTION	LENGTH	DATA TYPE	RESPONSES
<b>FIPS_CODE</b>	Primary Key -- The metropolitan statistical area code.	4	TEXT	356
<b>DESCR</b>	The description of the metropolitan statistical area.	60	TEXT	356
<b>CUM_FIPS</b>	The cumulative FIPS number.	2	TEXT	76
<b>CUM_I</b>	The cumulative FIPS indicator. Values: CMSA = Consolidated Metropolitan Statistical Area; MSA = Metropolitan Statistical Area; PMSA = Primary Metropolitan Statistical Area; null.	4	TEXT	356
<b>CUM_LVL</b>	The cumulative level of the metropolitan statistical area.	1	TEXT	356
• <b>CEN_STATE_TYPES</b>	<b>Postal codes and full names for states, territories, and provinces. This table is intended to serve as the standard reference table for U.S. state, territory, and possession codes, and Canadian province codes.</b>	<b>Rows: 76</b>		
COLUMN NAME	COLUMN DESCRIPTION	LENGTH	DATA TYPE	RESPONSES
<b>STATE_CODE</b>	Primary Key -- The state, territory, or province code. This field is limited solely to the two-character postal codes recognized by the U.S. Postal Service or Canada Post.	2	TEXT	76
<b>DESCR</b>	The description of the state, territory, or province, giving its full name.	100	TEXT	76
<b>STATE_I</b>	State type indicator. Values: S = U.S. state; P = Canadian province; T = U.S. territory or possession; null.	1	TEXT	76