



# UTAH SYSTEM OF HIGHER EDUCATION

## STUDENTS DATA SUBMISSION FILE

Version: June 2, 2021  
2021-2022 Submission Year

### File Description

The Students Data Submission File contains demographic records for all the students for a particular extract. It is submitted five times per fiscal year (Summer EOT, Fall 3<sup>rd</sup> Week, Fall EOT, Spring 3<sup>rd</sup> Week, and Spring EOT).

### Submission Schedule

The file must be submitted to Utah Board of Higher Education as follows:

<u>Data</u>	<u>1<sup>st</sup> Submission</u>	<u>Verification</u>
Summer EOT	October 8 <sup>th</sup>	October 15 <sup>th</sup>
Fall 3 <sup>rd</sup> Week	September 24 <sup>th</sup>	October 1 <sup>st</sup>
Fall EOT	January 14 <sup>th</sup>	January 21 <sup>st</sup>
Spring 3 <sup>rd</sup> Week	February 4 <sup>th</sup>	February 11 <sup>th</sup>
Spring EOT	June 10 <sup>th</sup>	June 17 <sup>th</sup>

### Capture Date

The capture date for each 3<sup>rd</sup>-Week extract is the 3<sup>rd</sup>-Week date of the Semester. The capture date for each EOT is the end of the respective term.

### Banner Source Information

The Banner source information came from Salt Lake Community College Finding IMC Data Extract Files in Banner by Bob Rantz. This document was presented at the Utah Information Management Committee (IMC) meeting on June 3, 2003.

### Submission File Usage

The Students Data Submission File is used for reporting of Student Headcount, Performance Evaluations, Data Book, Workforce Services Economic Indicators, TRIO program tracking, student tracking, and others as necessary.

### Submission File Naming Convention

The Students Data Submission File should be named as follows:

- School short name (hyphen) file description (s for students) (hyphen) year/term extension (093 for 2009 and third term) extract period (3 for 3<sup>rd</sup>-Week or E for EOT) .txt file extension
- Example: **wsu-s-0933.txt** for Weber State University's 3<sup>rd</sup> Week Students File for Spring (2008-2009).

### Delimiter

The Students Data Submission File must be submitted in a pipe delimited format. A single pipe symbol ‘|’ will be used as the delimiter. When submitting a delimited file, the pipe symbol must appear between each field in the file (Note: some data elements will have multiple fields, e.g. ethnicity has 8 fields).

Student Data Elements			
Name	Element	Field	Length
Institution	S-01	S_INST	4
Year, Term, & Extract	S-02	S_YEAR	4
		S_TERM	1
		S_EXTRACT	1
Student ID	S-03	S_ID	9
Student ID Flag	S-04	S_ID_FLAG	1
Previous ID	S-05	S_PREVIOUS_ID	9
Name	S-06	S_LAST	60
		S_FIRST	15
		S_MIDDLE	15
		S_SUFFIX	4
Student Previous Name	S-07	S_PREV_LAST	60
		S_PREV_FIRST	15
		S_PREV_MIDDLE	15
		S_PREV_SUFFIX	4
Zip Code	S-08	S_CURR_ZIP	10
Citizenship code	S-09	S_CITZ_CODE	1
Utah County Code	S-10	S_COUNTY_ORIGIN	5
State Origin Code	S-11	S_STATE_ORIGIN	2
Birth date	S-12	S_BIRTH_DT	8
Gender	S-13	S_GENDER	1
Ethnic Origin	S-14	S_ETHNIC_H	1
		S_ETHNIC_A	1
		S_ETHNIC_B	1
		S_ETHNIC_I	1
		S_ETHNIC_P	1
		S_ETHNIC_W	1
		S_ETHNIC_N	1
		S_ETHNIC_U	1
Residency	S-15	S_REGENT_RES	1
CIP Code	S-16	S_CURR_CIP	6
Registration Status	S-17	S_REG_STATUS	2
Class Level	S-18	S_LEVEL	2
Degree Intent	S-19	S_DEG_INTENT	2

Total Cumulative Undergrad Hrs	S-20	S_CUM_HRS_UGRAD	5
Cumulative Inst Undergrad GPA	S-21	S_CUM_GPA_UGRAD	4
Total Cumulative Inst Grad Hrs	S-22	S_CUM_HRS_GRAD	5
Cumulative Inst Grad GPA	S-23	S_CUM_GPA_GRAD	4
Total Cum U-grad Transfer Hrs Accepted	S-24	S_TRANS_TOTAL	5
Part-time/Full-time	S-25	S_PT_FT	1
Age	S-26	S_AGE	3
Country Origin Codes	S-27	S_COUNTRY_ORIGIN	2
High School Codes	S-28	S_HIGH_SCHOOL	6
Non Resident Tuition Waiver	S-29	S_HB75_WAIVER	3
CIP Code for Second Major	S-30	S_CURR_CIP2	6
Cumulative Membership Hours	S-31	S_CUM_MEMBERSHIP	5
Total Cum U-grad CLEP Cr Accepted	S-32	S_TOTAL_CLEP	5
Total Cum U-grad AP Cr Accepted	S-33	S_TOTAL_AP	5
SSID (USOE Unique ID)	S-34	S_SSID	9
Institution Assigned ID	S-35	S_BANNER_ID	9
ACT Composite Score	S-36	S_ACT	2
Student's Long-term Intended CIP	S-37	S_INTENT_CIP	6
ACT English Sub-score	S-38	S_ACT_ENG	2
ACT Math Sub-score	S-39	S_ACT_MATH	2
ACT Reading Sub-score	S-40	S_ACT_READ	2
ACT Science Sub-score	S-41	S_ACT_SCI	2
High School Graduating Date	S-42	S_HS_GRAD_DATE	8
Term GPA	S-43	S_TERM_GPA	4
Pell Indicator	S-44	S_PELL	1
BIA Flag	S-45	S_BIA	1
Major College	S-46	S_COLLEGE	100
Major Name	S-47	S_MAJOR	100
Major College for Second Major	S-48	S_COLLEGE2	100
Major Name for Second Major	S-49	S_MAJOR2	100

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-01**

**ELEMENT NAME:** Institution

**FIELD NAME:** S\_INST

**FIELD FORMAT:** Number, 4 Characters

**DEFINITION:** The identification number used by the U.S. Department of Education’s Office of Postsecondary Education (OPE) to identify schools that have Program Participation Agreements (PPA) so that its students are eligible to participate in Federal Student Financial Assistance programs under Title IV regulations. This is a 6-digit number followed by a 2-digit suffix used to identify branches, additional locations, and other entities that are part of the eligible institution. USHE will use the last 4 digits of the 6-digit number for the field value as additional locations will be specified by C-09 Line Item.

OPEIDs for other institutions can be found at <https://surveys.nces.ed.gov/ipeds/ReportStatusAll.aspx>

Field Value	OPEID Value	Field Attributes and Examples	Effective Date
3675	00367500	University of Utah	June 15, 1998
3677	00367700	Utah State University	June 15, 1998
3680	00368000	Weber State University	June 15, 1998
3678	00367800	Southern Utah University	June 15, 1998
3679	00367900	Snow College	June 15, 1998
3671	00367100	Dixie State University	Feb 16, 2013
3676	00367600	Utah State University Eastern	May 14, 2013 <i>Submits with USU beginning AY 2013</i>
4027	00402700	Utah Valley University	July 1, 2008
5220	00522000	Salt Lake Community College	June 15, 1998
5221	N/A	Salt Lake Community College – School of Applied Technology <i>(formerly SLCC-Skills Center)</i>	July 1, 2015
63	N/A	Utah State University Eastern – Department of Workforce Education	July 1, 2015

**COMMENTS:** As institutions are added to the database, their existing OPE ID code will be used.

Modified: April 25, 2008; Last modified: July 1<sup>st</sup>, 2015

**REFERENCE:** National Center for Educational Statistics (NCES)

**BANNER SOURCE:** SQL (hard coded in table create)

**VALIDATION TABLE:** Reference.dbo.Inst

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

### *Students Data* -- Version: June 2, 2021

Element: **S-02**

**ELEMENT NAME:** Year, Term & Extract Code

**FIELD NAME:** S\_YEAR  
S\_TERM  
S\_EXTRACT

**FIELD FORMAT:** Number, 4 Characters (YYYY format),  
Number, 1 Character (T format),  
Varchar, 1 Character (E format)

**DEFINITION:** The current academic year, term and extract in which student is enrolled. Format YYYYTE is made up of academic year YYYY, academic term T, and extract E (3rd week or End of Term).

Field Value	Field Attributes and Examples	Effective Date
YYYY	Academic year in which student attends a higher education institution. Academic year is defined as Summer Term of the previous year through Spring Semester of the current year. Thus, 1999 would be used for the 98-99 academic year.	June 15, 1998

Field Value - T	Name	Field Attributes and Examples	Effective Date
1	Summer Term	First term of Academic Year. Any enrollment for courses that start after the final day of scheduled Spring Semester exams, and through the first day of the final enrollment block of Summer Term.	June 15, 1998
2	Fall Semester	Second term of Academic Year. Any enrollment for courses that start after the first day of the final enrollment block of scheduled Summer Term, and before the end of final exam day of Fall Semester.	June 15, 1998
3	Spring Semester (January)	Third term of Academic Year. Any enrollment for courses that start after the final exam day of scheduled Fall Semester and before the end of final exam day of Spring Semester.	June 15, 1998

Field Value - E	Field Attributes and Examples	Effective Date
3	Code used when submitting 3rd week extract.	June 15, 1998
E	Code used when submitting End of Term extract.	June 15, 1998

**COMMENTS:** Last modified July 7, 2006

**BANNER SOURCE:** SQL

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-03**

**ELEMENT NAME:** Student ID

**FIELD NAME:** S\_ID

**FIELD FORMAT:** Varchar, 9 Characters

**DEFINITION:** Unique Identifier for enrolled student. Social Security Number shall be used (to facilitate student tracking) except in the rare case where the student does not have SSN (i.e. international student) where an institutionally defined number is used.

Field Value	Field Attribute and Example	Effective Date
<Student Specific>	Social Security Number	June 15, 1998

**COMMENTS:** Last modified August 5, 2005

**REFERENCE:** Internal Revenue Bulletin 2006-36: Notice 2006-72 (Instructions for Forms 1098-E and 1098-T)

**BANNER SOURCE:** Spbpers\_SSN

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-04**

**ELEMENT NAME:** Student ID Flag

**FIELD NAME:** S\_ID\_FLAG

**FIELD FORMAT:** Varchar, 1 Character

**DEFINITION:** Flag indicating if Student ID is the student's actual Social Security Number or an institutionally assigned ID number (to identify students who don't have SSN's, i.e. International Students).

Field Value	Field Attribute and Example	Effective Date
S	<i>Student Id</i> field uses the student's actual Social Security Number	June 15, 1998
I	<i>Student Id</i> field uses a number that is NOT an actual SSN. The institutionally defined number must match the Banner ID.	July 1, 2016

**COMMENTS:** Last modified July 1, 2016

**REFERENCE:**

**BANNER SOURCE:** Spbpers\_ssn or Spriden\_ID

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-05**

**ELEMENT NAME:** Previous Assigned ID

**FIELD NAME:** S\_PREVIOUS\_ID

**FIELD FORMAT:** Varchar, 9 Characters

**DEFINITION:** Most recent Student ID used previously when reporting this student. (Purpose: as typos are corrected in a Student's ID or as SSN's replace a temporary Student ID, this field provides a valuable link between old and new student's IDs. Thus, tracking of students between institutions and between Student ID will become possible.) This field should be blank unless there has been a change to Student ID. This will reflect the latest change made.

Field Value	Field Attribute and Example	Effective Date
<Student Specific>	Previous Student Id	June 15, 1998

**COMMENTS:** Last modified June 15, 1998

**REFERENCE:**

**BANNER SOURCE:**

**VALIDATION TABLE:**



# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-06**

**ELEMENT NAME:** S\_NAME

**FIELD NAME:** S\_LAST  
S\_FIRST  
S\_MIDDLE  
S\_SUFFIX

**FIELD FORMAT:** Varchar, 60 Characters (Field Value - L),  
Varchar, 15 Characters (Field Value - F),  
Varchar, 15 Characters (Field Value - M),  
Varchar, 4 Characters (Field Value - S)

**DEFINITION:** The legal combination of names by which the student is known.

Field Value - L	Field Attributes and Examples	Effective Date
<Student specific>	Last name of student.	July 1, 2002

Field Value - F	Field Attributes and Examples	Effective Date
<Student specific>	First name of student.	July, 1, 2002

Field Value - M	Field Attributes and Examples	Effective Date
<Student specific>	Middle name of student.	July 1, 2002

Field Value - S	Field Attributes and Examples	Effective Date
<Student specific>	Student's Suffix.	July 1, 2002

**COMMENTS:** Last modified May 1, 2002.

**REFERENCE:**

**BANNER SOURCE:** Spriden\_last\_name  
Spriden\_first\_name  
Spriden\_MI  
Spbpers\_name\_suffix

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-07**

**ELEMENT NAME:** S\_PREV\_NAME

**FIELD NAME:** S\_PREV\_LAST  
S\_PREV\_FIRST  
S\_PREV\_MIDDLE  
S\_PREV\_SUFFIX

**FIELD FORMAT:** Varchar, 60 Characters (Field Value - L),  
Varchar, 15 Characters (Field Value - F),  
Varchar, 15 Characters (Field Value - M),  
Varchar, 4 Characters (Field Value - S)

**DEFINITION:** The legal combination of names by which the student is known.

Field Value - L	Field Attributes and Examples	Effective Date
<Student specific>	Last name of student.	July 1, 2002

Field Value - F	Field Attributes and Examples	Effective Date
<Student specific>	First name of student.	July, 1, 2002

Field Value - M	Field Attributes and Examples	Effective Date
<Student specific>	Middle name of student.	July 1, 2002

Field Value - S	Field Attributes and Examples	Effective Date
<Student specific>	Student's Suffix.	July 1, 2002

**COMMENTS:** Last modified May 1, 2002.

**REFERENCE:**

**BANNER SOURCE:** Spriden\_last\_name  
Spriden\_first\_name  
Spriden\_MI  
(suffix not available)

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-08**

**ELEMENT NAME:** Current Zip Code

**FIELD NAME:** S\_CURR\_ZIP

**FIELD FORMAT:** Varchar, 10 Characters

**DEFINITION:** The postal code of the student's current local address while attending classes.

Field Value	Field Attributes and Example	Effective Date
<valid US postal code>	The 10-digit zip code associated with current location of student this term. Include dash between zip code and extension.	June 1, 2021
00000	Unknown local postal code	November 14, 2011

**COMMENTS:** Used to monitor commuter movement at institutions.

Last modified 4/14/2021, increase to 10 digits to confirm with data receiving

**REFERENCE:** United States Postal Service

**BANNER SOURCE:** Spraddr\_zip

**VALIDATION TABLE:** Reference.dbo.ZipCode

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-09**

**ELEMENT NAME:** Citizenship Status

**FIELD NAME:** S\_CITZ\_CODE

**FIELD FORMAT:** Varchar, 1 Character

**DEFINITION:** Indicates student's current citizenship status.

Field Value	Field Attribute and Example	Effective Date
1	<i>U.S. citizen:</i> An individual who is a citizen of the United States, regardless of how his/her status was acquired.	June 15, 1998
2	<i>Non-Resident Alien:</i> An individual who is not a citizen or national of the United States and who is in this country on a Visa or temporary basis and does not have the right to remain indefinitely.	June 15, 1998
3	<i>Resident Alien and Other Eligible Non-citizens:</i> A person who is not a citizen or national of the United States and who has been admitted to the United States as a legal immigrant for the purpose of obtaining permanent resident alien status (who holds either an alien registration card (Form I-511 or I-151), a Temporary Resident Card (Form I-688), or an Arrival-Departure Record (Form I-94) with a notation conveying legal immigrant status. This category includes those with <i>Refugee, Asylee, Conditional Entrant Parolee, or Cuban-Haitian Entrant</i> status.	June 15, 1998
4	<i>Non-immigrant Undocumented Students:</i> A person without lawful immigration status who: a) shall file an affidavit with the institution of higher education stating that the student has filed an application to legalize his immigration status, or will file an application as soon as he is eligible to do so, b) attended high school in the State of Utah for three or more years, c) graduated from a State of Utah high school or received the equivalent of a high school diploma from the State of Utah, and d) registers as an entering student at an institution of higher education not earlier than the fall of the 2002-2003 academic year. See HB144 (53B-8-106).	July 1, 2004
5	<i>US Non-Citizen Nationals:</i> A person from America Samoa or the Swain Islands.	July 1, 2009
9	Student is currently defined as Other. An individual who is not a citizen or national of the United States <i>and is not in the United States</i> (i.e. non-US student taking all courses outside of the US) should be included here.	June 15, 1998

**COMMENTS:** Last modified April 11, 2019

**BANNER SOURCE:** Spbpers\_cit\_code for U.S. Citizenship  
Gorvisa\_Vtype\_codes for the others

**VALIDATION TABLE:** Reference.dbo.Citz\_Code

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-10**

**ELEMENT NAME:** Utah County Code

**FIELD NAME:** S\_COUNTY\_ORIGIN

**FIELD FORMAT:** Varchar, 5 Characters,

**DEFINITION:** The Utah county code indicating the student's county of origin as described at the time of first application to the institution for enrollment and if the S\_STATE\_ORIGIN is UT. Enter UT030 if county is Unknown. Enter UT097 if student is Out of State, Out of US. Enter UT099 if student is Out of State, In the US. This element should be logically consistent with S-11: S\_STATE\_ORIGIN and S-27: S\_COUNTRY\_ORIGIN.

Field Value	Field Attributes and Example	Effective Date
UT001	Beaver	July 1, 2005
UT003	Box Elder	July 1, 2005
UT005	Cache	July 1, 2005
UT007	Carbon	July 1, 2005
UT009	Daggett	July 1, 2005
UT011	Davis	July 1, 2005
UT013	Duchesne	July 1, 2005
UT015	Emery	July 1, 2005
UT017	Garfield	July 1, 2005
UT019	Grand	July 1, 2005
UT021	Iron	July 1, 2005
UT023	Juab	July 1, 2005
UT025	Kane	July 1, 2005
UT027	Millard	July 1, 2005
UT029	Morgan	July 1, 2005
UT031	Piute	July 1, 2005
UT033	Rich	July 1, 2005

Field Value	Field Attributes and Example	Effective Date
UT035	Salt Lake	July 1, 2005
UT037	San Juan	July 1, 2005
UT039	Sanpete	July 1, 2005
UT041	Sevier	July 1, 2005
UT043	Summit	July 1, 2005
UT045	Tooele	July 1, 2005
UT047	Uintah	July 1, 2005
UT049	Utah	July 1, 2005
UT051	Wasatch	July 1, 2005
UT053	Washington	July 1, 2005
UT055	Wayne	July 1, 2005
UT057	Weber	July 1, 2005
UT030	Unknown	June 15, 1998
UT097	<i>Out of state, out of U.S.</i>	June 15, 1998
UT099	<i>Out of state, in the U.S.</i>	June 15, 1998

**COMMENTS:** Modified July 7, 2006; Last modified July 1, 2015: definition expanded.

**REFERENCE:** United States Postal Service County Codes.

**BANNER SOURCE:** Sbsupl\_cnty\_code\_admit

**VALIDATION TABLE:** Reference.dbo.County

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-11**

**ELEMENT NAME:** State of Origin

**FIELD NAME:** S\_STATE\_ORIGIN

**FIELD FORMAT:** Varchar, 2 Characters,

**DEFINITION:** The state code indicating the student's state of origin as described at the time of first application to the institution for enrollment. Otherwise, enter UN if state is unknown or XX if student is from outside the United States. This element should be logically consistent with S-10: S\_COUNTY\_ORIGIN and S-27: S\_COUNTRY\_ORIGIN.

Field Value	Field Attributes and Example	Effective Date
AA	Armed Forces Americas	July 1, 2003
AE	Armed Forces Africa, Canada, Europe, & Middle East	July 1, 2003
AK	Alaska	February 24, 1999
AL	Alabama	February 24, 1999
AP	Armed Forces Pacific	July 1, 2003
AR	Arkansas	February 24, 1999
AS	American Samoa	July 1, 2003
AZ	Arizona	February 24, 1999
CA	California	February 24, 1999
CO	Colorado	February 24, 1999
CT	Connecticut	February 24, 1999
DC	District of Columbia	February 24, 1999
DE	Delaware	February 24, 1999
FL	Florida	February 24, 1999
FM	Federated States of Micronesia	July 1, 2003
GA	Georgia	February 24, 1999
GU	Guam	July 1, 2003
HI	Hawaii	February 24, 1999

Field Value	Field Attributes and Example	Effective Date
IA	Iowa	February 24, 1999
ID	Idaho	February 24, 1999
IL	Illinois	February 24, 1999
IN	Indiana	February 24, 1999
KS	Kansas	February 24, 1999
KY	Kentucky	February 24, 1999
LA	Louisiana	February 24, 1999
MA	Massachusetts	February 24, 1999
MD	Maryland	February 24, 1999
ME	Maine	February 24, 1999
MH	Marshall Islands	July 1, 2003
MI	Michigan	February 24, 1999
MN	Minnesota	February 24, 1999
MO	Missouri	February 24, 1999
MP	Northern Mariana Islands	July 1, 2003
MS	Mississippi	February 24, 1999
MT	Montana	February 24, 1999
NC	North Carolina	February 24, 1999
ND	North Dakota	February 24, 1999
NE	Nebraska	February 24, 1999
NH	New Hampshire	February 24, 1999
NJ	New Jersey	February 24, 1999
NM	New Mexico	February 24, 1999
NV	Nevada	February 24, 1999
NY	New York	February 24, 1999
OH	Ohio	February 24, 1999
OK	Oklahoma	February 24, 1999
OR	Oregon	February 24, 1999



Field Value	Field Attributes and Example	Effective Date
PA	Pennsylvania	February 24, 1999
PR	Puerto Rico	July 1, 2003
PW	Palau	July 1, 2003
RI	Rhode Island	February 24, 1999
SC	South Carolina	February 24, 1999
SD	South Dakota	February 24, 1999
TN	Tennessee	February 24, 1999
TX	Texas	February 24, 1999
UT	Utah	February 24, 1999
VA	Virginia	February 24, 1999
VI	Virgin Islands, U.S.	July 1, 2003
VT	Vermont	February 24, 1999
WA	Washington	February 24, 1999
WI	Wisconsin	February 24, 1999
WV	West Virginia	February 24, 1999
WY	Wyoming	February 24, 1999
UN	Unknown	July 1, 2002
XX	Outside the 50 states/territories and the District of Columbia	February 24, 1999

**COMMENTS:** Modified July 1, 2012; Last modified July 1, 2015: definition expanded.

**REFERENCE:**

**BANNER SOURCE:** Sabsupl\_stat\_code\_admit

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-12**

**ELEMENT NAME:** Date of Birth

**FIELD NAME:** S\_BIRTH\_DT

**FIELD FORMAT:** Varchar, 8 Characters (YYYYMMDD),

**DEFINITION:** The calendar student date of birth, as designated by student.

Field Value	Field Attribute and Examples	Effective Date
yyyy	Four position Year of birth. (i.e. Student born in 1978 would have 1978 listed.)	June 15, 1998
mm	Two position Calendar Month of birth. 01-January through 12-December	June 15, 1998
dd	Two position Day of the month of student's birth. Valid day between 01 and 31.	June 15, 1998

**COMMENTS:** Last modified May 1, 2002

**REFERENCE:**

**BANNER SOURCE:** Spbpers\_birth\_date

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-13**

**ELEMENT NAME:** Gender

**FIELD NAME:** S\_GENDER

**FIELD FORMAT:** Varchar, 1 Character,

**DEFINITION:** A code indicating the gender of the student.

Field Value	Field Attribute and Examples	Effective Date
M	Male	June 15, 1998
F	Female	June 15, 1998
N	Unspecified	Inactive July 1, 2012

**COMMENTS:** Last modified July 1, 2012

**REFERENCE:**

**BANNER SOURCE:** Spbpers\_sex

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-14**

**ELEMENT NAME:** Ethnic Origin

**FIELD NAME:** S\_ETHNIC

**FIELD FORMAT:** Varchar, 8 Characters,

**DEFINITION:** The racial and ethnic categories used to classify students.

Field Value		Field Attribute or Examples	Effective Date
H		<i>Hispanic or Latino:</i> A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.	February 24, 1999
	A	<i>Asian:</i> A person having origins in any of the original peoples of the Far East, Southeast Asian, or the Indian subcontinent including for example Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.	February 24, 1999
	B	<i>Black or African American:</i> A person having origins in the any of the Black racial groups of Africa.	February 24, 1999
	I	<i>American Indian or Alaskan Native:</i> A person having origins in any of the original peoples of North America and South America (including Central America) and who maintains cultural identification through tribal affiliation or community attachment.	February 24, 1999
	P	<i>Native Hawaiian or Pacific Islander:</i> A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.	February 24, 1999
	W	<i>White:</i> A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.	February 24, 1999
	N	<i>Non Resident Alien:</i> A person who is not a citizen or national of the United States and who is in this country on a visa or a temporary basis and does not have the right to remain indefinitely.	June 15, 1998
	U	<i>Unspecified:</i> Includes individuals who are not a citizen or national of the United States and are not in the United States (i.e. non-US student taking all courses outside of the US).	June 15, 1998

**COMMENTS:** Last modified April 19, 2019

**REFERENCE:** IPEDS Glossary – 2018-19– Race/Ethnicity

<https://surveys.nces.ed.gov/ipeds/Downloads/Forms/IPEDSGlossary.pdf>

**BANNER SOURCE:** Spbpers\_ethn\_code (I,A,P,B,H,W,U), Gorvisa\_vtyp\_code (N)

**VALIDATION TABLE:** Reference.dbo.Ethnicity

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-15**

**ELEMENT NAME:** Regent Residency Status

**FIELD NAME:** S\_REGENT\_RES

**FIELD FORMAT:** Varchar, 1 Character,

**DEFINITION:** Residency status of student for tuition purposes, pursuant to Regents policy R-512, Determination of Resident Status.

Field Value	Field Attribute and Examples	Effective Date
R	Resident	June 15, 1998
N	Non Resident	June 15, 1998
A	American Indian	June 15, 1998
M	Military Non Resident	June 15, 1998
G	Good Neighbor Waiver (Dixie State only—HB0364)	July 1, 2009

**COMMENTS:** American Indian and Military are considered resident for reporting purposes.

Last modified June 29, 2009

**REFERENCE:**

**BANNER SOURCE:** Sgbstdn\_resd\_code

**VALIDATION TABLE:** Reference.dbo.Regent\_Res

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-16**

**ELEMENT NAME:** CIP Code

**FIELD NAME:** S\_CURR\_CIP

**FIELD FORMAT:** Varchar, 6 Characters,

**DEFINITION:** The student's first declared major CIP Code. The CIP Code would be the unique classification for a specific major field of study as listed in the Classifications of Instructional Program (CIP) codes as published by the National Center for Education Statistics (NCES) 2010. Thus, this field should be General Studies (240102) for matriculated students, until the student is accepted into a specific field of study program. When a matriculated student is accepted into a specific field of study, the S\_CURR\_CIP should be specific; for example: Foreign Languages Teacher Education (131306), not General Teacher Education (131200). The CIP Code can only be from those programs for which the student's current institution is approved by the Utah Board of Higher Education.

Field Value	Field Attribute and Examples	Effective Date
<Program Specific>	See Classification of Instructional Program, NCES, 2010.	June 15, 1998
240102	General Studies (default) for unknown	July 1, 2002

**COMMENTS:** Last modified May 1, 2002

**REFERENCE:** National Center for Education Statistics (NCES):  
<http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55>

**BANNER SOURCE:** Sgbstdn\_major\_code

**VALIDATION TABLE:** Reference.dbo.CIP

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-17**

**ELEMENT NAME:** Registration Status

**FIELD NAME:** S\_REG\_STATUS

**FIELD FORMAT:** Varchar, 2 Characters,

**DEFINITION:** Student's entry status at the beginning of the term.

Field Value	Field Attribute and Examples	Effective Date
HS	<i>High School Student:</i> A student who is taking classes from the institution while still in high school. Note: A high school student who re-enrolls as a high school student should still be considered HS not CS or RS. When a previous 'HS' student goes to the institution as a high school graduate, they will be classified as FH or FF not TU, CS, or RS.	February 24, 1999
FH	<i>First time student - undergraduate (within 12 months out of high school):</i> A student who is attending any institution for the first time at the undergraduate level <i>within 12 months</i> after graduation from high school. Includes students enrolled in academic or occupational programs. Also includes students enrolled in the fall term who attended college for the first time in the prior summer term, and students who entered with advanced standing (college credits earned before graduation from high school (e.g., advanced placement and concurrent enrollment)).	June 15, 2005
FF	<i>First time student – undergraduate (not within 12 months out of high school):</i> A student who is attending any institution for the first time at the undergraduate level <i>not within 12 months</i> after graduation from high school. Includes students enrolled in academic or occupational programs. Also includes students enrolled in the fall term who attended college for the first time in the prior summer term, and students who entered with advanced standing (college credits earned before graduation from high school (e.g., advanced placement and concurrent enrollment)).	June 15, 2005
TU	<i>Transfer-in Undergraduate Student:</i> A student entering the reporting institution for the first time but known to have previously attended a postsecondary institution at the same level (e.g., undergraduate, graduate). <b>This includes new students enrolled in the fall term who transferred into the institution the prior summer term.</b> The student may transfer with or without credit.	February 24, 1999  <b>Updated July 1<sup>st</sup>, 2015</b>

Field Value	Field Attribute and Examples	Effective Date
NG	<i>New Graduate Student:</i> A student who holds a bachelor's or first-professional degree, or equivalent, and is taking courses at the post-baccalaureate level for the first time. These students may or may not be enrolled in graduate programs.	February 24, 1999
TG	<i>Transfer-in Graduate Student:</i> A student entering the reporting institution at the graduate level for the first time but known to have previously attended another postsecondary institution at the graduate level. The student may transfer in with or without credit.	February 24, 1999
CS	<i>Continuing Student:</i> A student who is re-enrolling at the institution after having attended the previous term. Includes a student who attends spring term, stops out summer term, then returns fall term.	February 24, 1999
RS	<i>Returning Student:</i> A student who has re-enrolled at the institution after stopping out for at least one term (excluding summer term). (Previously FS)	February 24, 1999
CG	<i>Continuing Grad:</i> A graduate student who is re-enrolling at the institution after having attended a previous term as a grad student.	July 1, 2009
RG	<i>Returning Grad:</i> A student who has re-enrolled at the institution after stopping out for at least one term of graduate coursework (excluding summer term).	July 1, 2009
NM	<i>Non Matriculated:</i> A non matriculated student is one who is taking courses without applying for candidacy for a degree. 'CE' and 'NC' are optional codes that may be used to further define the status of a non matriculated student.	February 24, 1999
CE	<i>Continuing Education Non Matriculated:</i> An optional sub-category under non matriculated. A CE student is one who is taking courses to satisfy personal interests. Also includes conferences, workshops, audits, etc.	July 1, 2009
NC	<i>Non Credit Non Matriculated:</i> An optional sub-category under non matriculated. Primarily for CTE programs of study.	July 1, 2009

**COMMENTS:** Modified June 29, 2009: name was previously S\_ENTRY\_ACTION. Last Modified July 1, 2015: TU definition updated to match IPEDS definition.

**REFERENCE:** IPEDS Glossary – 2006

**BANNER SOURCE:** Sgbstdn\_styp\_code

**VALIDATION TABLE:** Reference.dbo.Reg\_Status



# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-18**

**ELEMENT NAME:** Class Level

**FIELD NAME:** S\_LEVEL

**FIELD FORMAT:** Varchar, 2 Characters,

**DEFINITION:** Class standing of the student based on earned hours. S\_Level will now be a function of total accepted hours ( $S_{20} + S_{24} + S_{32} + S_{33} = \text{total accepted hours}$ ). FR=0-29.9 hrs; SO=30-59.9 hrs; JR=60-89.9 hrs; SR=90+ hrs.

Field	Name	Field Attributes and Examples	Effective
FR	Undergrad Freshman	Student is currently an undergraduate Freshman (0 - 29.9 hours) and not in a graduate program (i.e. Masters or Doctorate). A Baccalaureate program is not considered a graduate program for a lesser length degree.	June 14, 2000
SO	Undergrad Sophomore	Student is currently an undergraduate Sophomore (30-59.9 hours) and not in a graduate program (i.e. Masters or Doctorate). A Baccalaureate program is not considered a graduate program for a lesser length degree.	June 14, 2000
JR	Undergrad Junior	Student is currently an undergraduate Junior (60-89.9 hours) and not in a graduate program (i.e. Masters or Doctorate). A Baccalaureate program is not considered a graduate program for a lesser length degree.	June 14, 2000
SR	Undergrad Senior	Student is currently an undergraduate Senior (90+ hours) and not in a graduate program (i.e. Masters or Doctorate). A Baccalaureate program is not considered a graduate program for a lesser length degree.	June 14, 2000
UG	Undergrad Unclassified	Undergraduate Unclassified. Student is currently enrolled for undergraduate credit, but grade level is not determined.	June 15, 1998
GG	Graduate Masters	Graduate Masters. Student is currently working toward a graduate master's degree.	October 12, 2016
GN	Graduate Unclassified	Graduate Unclassified. Graduate students enrolled for credit but NOT YET ACCEPTED into a graduate program.	October 12, 2016

**COMMENTS:** Last modified 10/12/2016 to use only 'GG' and 'GN'

**BANNER SOURCE:** (Not stored, a product of Shrlgpa\_hours\_earned)

**VALIDATION TABLE:** Reference.dbo.S\_Level

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-19**

**ELEMENT NAME:** Degree Intent

**FIELD NAME:** S\_DEG\_INTENT

**FIELD FORMAT:** Varchar, 2 Character

**DEFINITION:** The length/nature of the degree that the student is working toward. S\_DEG\_INTENT with S\_CURR\_CIP represents the student's major and ties to S\_MAJOR

Field Value	Field Attributes	Effective Date
0	Not enrolled in a degree or certificate program	July 28, 2017
1A	Postsecondary award, certificate, or diploma of less than one academic year (Semester/Trimester hours: 1-8, Quarter hours: 1-12, or Clock hours: 1-299 )	July 1, 2021
1B	Postsecondary award, certificate, or diploma of less than one academic year (Semester/Trimester hours: 9-29, Quarter hours: 13-44, or Clock hours: 300-899 )	July 1, 2021
2	Postsecondary award, certificate, or diploma of at least one but less than two academic years ( Semester/Trimester hours: 30-59, Quarter hours: 45-89, or Clock hours: 900-1799 )	July 1, 2021
3	Associate's Degree	July 1, 2021
4	Post Second. Certificate/Diploma of at least two but less than four academic years ( Semester/Trimester hours: 60+, Quarter hours: 90+, or Clock hours: 1800+ )	July 1, 2021
Baccalaureate and above		
5	Bachelor's Degree	July 1, 2021
6	Post-Baccalaureate Certificate	July 1, 2021
7	Master's Degree	July 1, 2021
8	Post-Master's Certificate	July 1, 2021
17	Doctor's Degree – Research/Scholarship	July 1, 2021
18	Doctor's Degree – Professional Practice	July 1, 2021
19	Doctor's Degree – Other	July 1, 2021

Field Value	Field Attribute and Examples	Effective Date
Below values represent valid definitions for S_DEG_INTENT prior to July 1, 2021		
1	Seeking one year degree/certificate/diploma	Inactive July 1, 2021
2	Seeking two year degree/certificate/diploma	Inactive July 1, 2021
3	Seeking three year degree/certificate/diploma	Inactive July 1, 2021
4	Seeking four year degree/certificate/diploma	Inactive July 1, 2021
5	Seeking five year degree/certificate/diploma	Inactive July 1, 2021
A	Seeking advanced degree	Inactive July 1, 2021
B	Completed two-year degree – working on additional courses toward bachelor degree – will be transferring to 4-yr inst	Inactive July 1, 2021
C	Seeking Post-Baccalaureate Certificate	Inactive July 1, 2021
D	Seeking Post-Masters Certificate	Inactive July 1, 2021
M	Completed four-year degree – working on additional courses toward master degree.	Inactive July 1, 2021

**COMMENTS:** Last modified July 1, 2021. Aligned with G\_IPEDS values.

**REFERENCE:**

**BANNER SOURCE:** Sgbstdn\_degc\_code\_1

**VALIDATION TABLE:** Reference.dbo.IPEDS\_Awards

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-20**

**ELEMENT NAME:** Cumulative Institutional Undergraduate Hours

**FIELD NAME:** S\_CUM\_HRS\_UGRAD

**FIELD FORMAT:** Numeric(5,1)

**DEFINITION:** Total number of credit hours the student has earned as an undergraduate student at this institution. Hours should be semester hours. Value should be zero for graduate students (see element S-18). (Does **not** include transfer hours.)

Field Value (Example)	Field Attributes and Example	Effective Date
123.5	Student has earned 123.5 hours at your institution (excluding transfer credit) as an undergraduate.	February 24, 1999

**COMMENTS:** Modified May 20, 2021: changed varchar (5) to numeric (5,1)

**REFERENCE:**

**BANNER SOURCE:** Shrgpa\_hours\_earned

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-21**

**ELEMENT NAME:** Cumulative Institutional Undergraduate GPA

**FIELD NAME:** S\_CUM\_GPA\_UGRAD

**FIELD FORMAT:** Numeric (4,3)

**DEFINITION:** Student's Cumulative GPA as of the present academic term as an undergraduate student. This should tie to Cumulative Institutional Hours field. No transfer hours are to be included. All credit hours should represent average course grade on a 4.0 scale. This GPA ties to earned credits in *Cumulative Institutional Undergraduate Hours*. Value should be zero for graduate students (see element S-18).

Field Value	Field Attributes and Examples	Effective Date
0.000 to 4.000	Grade Point Average on a scale of 0-4.	February 24, 1999

**COMMENTS:** Modified May 20, 2021: changed from varchar (4) to numeric (4,3)

**REFERENCE:**

**BANNER SOURCE:** Shrlgpa\_gpa

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-22**

**ELEMENT NAME:** Cumulative Institutional Graduate Hours

**FIELD NAME:** S\_CUM\_HRS\_GRAD

**FIELD FORMAT:** Numeric (5,1)

**DEFINITION:** Total number of credit hours the student has earned as a graduate student at this institution. Hours should be semester hours.

Field Value (Example)	Field Attributes and Examples	Effective Date
123.5	Student has earned 123.5 hours at your institution (excluding transfer credit) as a graduate student.	September 29, 1998

**COMMENTS:** Modified May 20, 2021: changed from varchar (5) to numeric (5,1)

**REFERENCE:**

**BANNER SOURCE:** Shrlgpa\_hours\_earned

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-23**

**ELEMENT NAME:** Cumulative Institutional Graduate GPA

**FIELD NAME:** S\_CUM\_GPA\_GRAD

**FIELD FORMAT:** Numeric (4,3)

**DEFINITION:** Student's Cumulative GPA as of the present academic term as a graduate student. All credit hours should represent average course grade on a 4.0 scale. This GPA ties to earned credits in *Cumulative Institutional Graduate Hours*.

Field Value	Field Attributes and Examples	Effective Date
0.000 to 4.000	Grade Point Average on a scale of 0-4.	September 29, 1998

**COMMENTS:** Modified May 20, 2021: changed from varchar (4) to numeric (4,3)

**REFERENCE:**

**BANNER SOURCE:** Shrlgpa\_gpa

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-24**

**ELEMENT NAME:** Cumulative Undergraduate Transfer Accepted

**FIELD NAME:** S\_TRANS\_TOTAL

**FIELD FORMAT:** Numeric (5,1)

**DEFINITION:** Total number of credit hours accepted to date at your institution (e.g. transfer credit from another institution). **Applies to undergraduate and graduate hours.** This includes credit from other institutions, Challenge, Military, and other test credit except CLEP and AP (see S-32 and S-33). This does not include credits earned at your institution (see S-20). Hours should all be converted to semester hours.

Field Value	Field Attributes and Examples	Effective Date
123.5	Student has 123.5 credit hours accepted from outside your institution.	July 1, 2004

**COMMENTS:** Modified May 20, 2021: changed from varchar (5) to numeric (5,1)

**REFERENCE:**

**BANNER SOURCE:** Shrlgpa\_hours\_earned

**VALIDATION TABLE:**



# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-25**

**ELEMENT NAME:** Part-Time/Full-Time

**FIELD NAME:** S\_PT\_FT

**FIELD FORMAT:** Varchar, 1 Character,

**DEFINITION:** Part-Time/Full-Time Status of student. Part-time will be the default. (This allows us to cover the non-credit students.)

Full-time student undergraduate: A student enrolled for 12 or more semester credits, or 24 or more contact hours a week each term.

Full-time student graduate: A student enrolled for 9 or more semester credits, or a student involved in thesis or dissertation preparation that is considered full-time by the institution.

Field Value	Field Attributes	Effective Date
P	Default. For students that do not meet the Full-time specifications above.	November 12, 1999
F	Student is considered a Full-Time student.	November 12, 1999

**COMMENTS:** Last modified May 1, 2002

**REFERENCE:** IPEDS Glossary

**BANNER SOURCE:** Sfbetrm\_tmst\_code

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-26**

**ELEMENT NAME:** Age at 3rd Week

**FIELD NAME:** S\_AGE

**FIELD FORMAT:** Numeric (3,0)

**DEFINITION:** The age of the student at third week extract date.

Field Value	Field Attributes and Examples	Effective Date
25	Student is 25 years of age at the end of 3rd week.	November 12, 1999
0	Default if no age given	July 1, 2001

**COMMENTS:** Modified May 20, 2021: changed from varchar (3) to numeric (3,0)

**REFERENCE:**

**BANNER SOURCE:** Spbpers\_birth\_date (calculated values, from function.)

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-27**

**ELEMENT NAME:** Country of Origin

**FIELD NAME:** S\_COUNTRY\_ORIGIN

**FIELD FORMAT:** Character, 2 Characters (left justify),

**DEFINITION:** The 2-digit ISO 3166-1 (International Organization for Standardization) code indicating the student's country of origin as described at the time of first application to the institution for enrollment. The 2-digit ISO 3166-1 code is the International Standard for country codes and codes for their subdivisions. The purpose of ISO 3166 is to establish internationally recognized codes for the representation of names of countries, territories or areas of geographical interest, and their subdivisions. This element should be logically consistent with S-10: S\_COUNTY\_ORIGIN and S-11: S\_STATE\_ORIGIN. U.S. territories reported in S\_STATE\_ORIGIN should have an S\_COUNTRY\_CODE of 'US'. Additionally, this element should correlate with the student's Residency (see elements S-09: S\_CITZ\_CODE, S-14: S\_ETHNIC, S-15: S\_REG\_RES) in that a non-resident would not have a Utah county/state of origin, and a non-U.S. Citizen would not have "U.S." as their country of origin if they are here on a student visa.

ISO 3166-1 Code	Field Attributes and Example	Effective Date
UN	Unknown	July 1, 2013
AL	Albania	July 1, 2004

**COMMENTS:** Modified July 1, 2013: Update to ISO 3166-1 codes; Modified July 1, 2015 & April 19, 2019: definition expanded.

**REFERENCE:**

**BANNER SOURCE:** Sabsupl\_natn\_code\_admit

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-28**

**ELEMENT NAME:** High School Codes

**FIELD NAME:** S\_HIGH\_SCHOOL

**FIELD FORMAT:** Varchar, 6 Characters

**DEFINITION:** The High School or Special Secondary School code which uniquely identifies each student's secondary institution. The codes for any secondary institution located within the United States can be found by accessing the URL ( <http://www.act.org/content/act/en/products-and-services/the-act/registration/high-school-codes-lookup.html>). The codes for Utah's secondary institutions are listed below. Refer to the High School table for the appropriate codes. (For undergraduate students only.)

Field Value	Field Attributes and Examples - High Schools	Effective Date
459000	Other In-State High School	July 1, 2006
459050	Adult HS Diploma Utah	July 1, 2006
459200	Unknown	July 1, 2006
459300	GED (Utah)	July 1, 2006
459400	GED (Outside Utah)	July 1, 2006
459500	Home Schooling	July 1, 2006
459600	HISET	July 1, 2021
459700	California HSPE	July 1, 2021

**COMMENTS:** Last modified June 23, 2021. Updated special USHE values.

**REFERENCE:** HS Reference table provided by USHE IR.

**BANNER SOURCE:** Sorhsch\_sgbi\_code

**VALIDATION TABLE:** Reference.dbo.Highschools

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-29**

**ELEMENT NAME:** Non Resident Tuition Waiver

**FIELD NAME:** S\_HB75\_WAIVER

**FIELD FORMAT:** Numeric (3,0)

**DEFINITION:** The percentage of the tuition differential waiver offered to the student as stated in 2003 House Bill 75 which enables the different institutions to offer a waiver for all or some of the differential amount between the non-resident tuition and resident tuition. Senate bill 51 removes the cap on the number of waivers allotted to institutions for nonresident students who meet certain academic and admission requirements.

Field Value	Field Attributes and Examples	Effective Date
50	Waiver amount is 50 percent of the tuition differential.	July 1, 2003

**COMMENTS:** Last modified July 01, 2013

**REFERENCE:** R513-6. Nonresident Tuition Scholarships - Pursuant to §53B-8-104.5. USHE Policy r513.

[S.B. 51 Substitute Higher Education Tuition Waivers](#)

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-30**

**ELEMENT NAME:** CIP Code for Second Major

**FIELD NAME:** S\_CURR\_CIP2

**FIELD FORMAT:** Varchar, 6 Characters,

**DEFINITION:** A student's second declared major CIP Code (Student would be seeking two separate degrees). The CIP code would be the unique classification for a specific major field of study as listed in the Classifications of Instructional Program (CIP) codes as published by the National Center for Education Statistics (NCES) 2000. The CIP Code can only be from those programs for which the student's current institution is approved by the Utah Board of Higher Education.

Field Value	Field Attribute and Examples	Effective Date
<Program Specific>	See Classification of Instructional Program, NCES, 2000.	July 1, 2003
<blank>	If no additional major.	July 1, 2003

**COMMENTS:** Last modified July 1, 2013

**REFERENCE:**

**BANNER SOURCE:**

**VALIDATION TABLE:** Reference.dbo.CIP

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-31**

**ELEMENT NAME:** Cumulative Membership Hours

**FIELD NAME:** S\_CUM\_MEMBERSHIP

**FIELD FORMAT:** Numeric (5,1)

**DEFINITION:** Total number of membership hours the student has earned at this institution. *To be collected at EOT only.*

Field Value	Field Attributes and Examples	Effective Date
123.7	Student has earned 123.7 hours at your institution (excluding transfer hours).	July 1, 2003

**COMMENTS:** Modified May 20, 2021: changed from varchar (5) to numeric (5,1)

**REFERENCE:**

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-32**

**ELEMENT NAME:** Cumulative Undergraduate CLEP test credits accepted

**FIELD NAME:** S\_TOTAL\_CLEP

**FIELD FORMAT:** Numeric (5,1)

**DEFINITION:** Total number of undergraduate credit hours accepted to date at your institution for CLEP test(s).

Field Value	Field Attributes and Examples	Effective Date
15.7	Student has 15.7 credit hours accepted from CLEP test(s).	July 1, 2004

**COMMENTS:** Modified May 20, 2021: changed from varchar (5) to numeric (5,1)

**REFERENCE:**

**VALIDATION TABLE:**



# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-33**

**ELEMENT NAME:** Cumulative Undergraduate AP credits accepted

**FIELD NAME:** S\_TOTAL\_AP

**FIELD FORMAT:** Numeric (5,1)

**DEFINITION:** Total number of undergraduate Advanced Placement (AP) credit hours accepted to date at your institution. (Advanced Placement courses are college-level courses taught in high school. Students may take an examination at the completion of the course. Acceptable scores allow students to earn college credit toward a degree, certificate, or other formal award.)

Field Value	Field Attributes and Examples	Effective Date
40	Student has 40.0 credit hours accepted from Advanced Placement credits.	July 1, 2004

**COMMENTS:** Modified May 20, 2021: changed from varchar (5) to numeric (5,1)

**REFERENCE:**

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-34**

**ELEMENT NAME:** Unique USOE State Student Identifier

**FIELD NAME:** S\_SSID

**FIELD FORMAT:** Varchar, 9 Characters

**DEFINITION:** The unique Utah State Student Identifier as assigned to each Utah public education student by the Utah State Board of Education. This 9-digit number will appear on all high school transcripts beginning the 2006-2007 academic year. The purpose is to coordinate public education and higher education information technology systems to allow individual student academic achievement to be tracked through both education systems in accordance with 53A-1-603.5 and 53B-1-109.

Field Value	Field Attributes and Examples	Effective Date
099929999	Student SSID as issued the USOE.	January 1, 2007

**COMMENTS:** Last modified April 2, 2007

**REFERENCE:** H.B. 82 – 2006 General Session, State of Utah

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-35**

**ELEMENT NAME:** Institutionally Assigned ID

**FIELD NAME:** S\_BANNER\_ID

**FIELD FORMAT:** Varchar, 9 Characters

**DEFINITION:** The unique institutionally assigned identification number for each student intended to be used in lieu of using a student's social security number. S\_Banner\_ID must begin with an Alpha character representing the institution.

Field Value	Field Attributes and Examples	Effective Date
<Student Specific>	Institutional Student ID.	July 1, 2005

Institutions Alpha Characters are listed below:

Alpha Character	Field Attributes and Examples	Effective Date
U	University of Utah	July 7, 2020
A	Utah State University (plus USUE/USUE-DWE)	July 7, 2020
W	Weber State University	July 7, 2020
T	Southern Utah University	July 7, 2020
B	Snow College	July 7, 2020
D	Dixie State University	July 7, 2020
V	Utah Valley University	July 7, 2020
S	Salt Lake Community College (plus SLCC-SAT)	July 7, 2020

**COMMENTS:** 2005-2006 was reported under S-05.

**REFERENCE:**

**BANNER SOURCE:** Spriden\_ID where change indicator is null

**VALIDATION TABLE:** Reference.dbo.Inst

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-36**

**ELEMENT NAME:** Student ACT Composite Score

**FIELD NAME:** S\_ACT

**FIELD FORMAT:** Numeric (2,0)

**DEFINITION:** The composite score from the ACT test.

Field Value	Field Attributes and Examples	Effective Date
25	Student's Composite Score on ACT Test.	July 1, 2007

**COMMENTS:** Modified May 20, 2021: changed from varchar (2) to numeric (2,0)

**REFERENCE:** Go to <http://www.act.org/standard/index.html> - then click on the links on the left side for the different ACT Emphasis Areas

Composite ACT Score: go to: <http://www.act.org/aap/infosys/scores.html>

**BANNER SOURCE:** SORTEST

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-37**

**ELEMENT NAME:** Student's Ultimate Program of Study

**FIELD NAME:** S\_INTENT\_CIP

**FIELD FORMAT:** Varchar, 6 Characters,

**DEFINITION:** The student's intended CIP Code. This CIP Code would be used to classify a student's ultimate program of instruction, i.e. what a student wants to be when he/she grows-up. This CIP classification may be the same as element S-16 if the institution (1) is the correct Carnegie Classification for the program and (2) has been approved by the Utah Board of Higher Education to provide said instruction. (i.e. – a student at SLCC can aspire to obtain a Civil Engineering Degree and element S-37 would be coded 140801, but SLCC would need to code element S-16 as 140101).

Field Value	Field Attributes and Examples	Effective Date
<Program Specific>	CIP Code Student aspires for major. (See Classification of Instructional Program, NCES, 2020.)	July 1, 2008

**COMMENTS:** Last modified May 5, 2010

**REFERENCE:** National Center for Education Statistics (NCES):  
<http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55>

**BANNER SOURCE:**

**VALIDATION TABLE:** Reference.dbo.CIP

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-38**

**ELEMENT NAME:** Student ACT English Score

**FIELD NAME:** S\_ACT\_ENG

**FIELD FORMAT:** Numeric (2,0)

**DEFINITION:** The English score from the ACT test. To be provided if available.

Field Value	Field Attributes and Examples	Effective Date
25	Student's English Score on ACT Test.	July 1, 2010

**COMMENTS:** Modified May 20, 2021: changed from varchar (2) to numeric (2,0)

**REFERENCE:** Go to <http://www.act.org/standard/index.html> - then click on the links on the left side for the different ACT Emphasis Areas

Composite ACT Score: go to: <http://www.act.org/aap/infosys/scores.html>

**BANNER SOURCE:**

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-39**

**ELEMENT NAME:** Student ACT Mathematics Score

**FIELD NAME:** S\_ACT\_MATH

**FIELD FORMAT:** Numeric (2,0)

**DEFINITION:** The mathematics score from the ACT test. To be provided if available.

Field Value	Field Attributes and Examples	Effective Date
25	Student's Mathematics Score on ACT Test.	July 1, 2010

**COMMENTS:** Modified May 20, 2021: changed from varchar (2) to numeric (2,0)

**REFERENCE:** Go to <http://www.act.org/standard/index.html> - then click on the links on the left side for the different ACT Emphasis Areas

Composite ACT Score: go to: <http://www.act.org/aap/infosys/scores.html>

**BANNER SOURCE:**

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-40**

**ELEMENT NAME:** Student ACT Reading Score

**FIELD NAME:** S\_ACT\_READ

**FIELD FORMAT:** Numeric (2,0)

**DEFINITION:** The reading score from the ACT test. To be provided if available.

Field Value	Field Attributes and Examples	Effective Date
25	Student's Reading Score on ACT Test.	July 1, 2010

**COMMENTS:** Modified May 20, 2021: changed from varchar (2) to numeric (2,0)

**REFERENCE:** Go to <http://www.act.org/standard/index.html> - then click on the links on the left side for the different ACT Emphasis Areas

Composite ACT Score: go to: <http://www.act.org/aap/infosys/scores.html>

**BANNER SOURCE:**

**VALIDATION TABLE:**



# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-41**

**ELEMENT NAME:** Student ACT Science Score

**FIELD NAME:** S\_ACT\_SCI

**FIELD FORMAT:** Numeric (2,0)

**DEFINITION:** The science score from the ACT test. To be provided if available.

Field Value	Field Attributes and Examples	Effective Date
25	Student's Science Score on ACT Test.	July 1, 2010

**COMMENTS:** Modified May 20, 2021: changed from varchar (2) to numeric (2,0)

**REFERENCE:** Go to <http://www.act.org/standard/index.html> - then click on the links on the left side for the different ACT Emphasis Areas

Composite ACT Score: go to: <http://www.act.org/aap/infosys/scores.html>

**BANNER SOURCE:**

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-42**

**ELEMENT NAME:** Date of High School Graduation

**FIELD NAME:** S\_HS\_GRAD\_DATE

**FIELD FORMAT:** Varchar, 8 Characters (YYYYMMDD format),

**DEFINITION:** The date the student graduated high school. May 13, 2010 will be entered as '20100513'. If only the year of high school graduation is known, use 0601 as the default MMDD.

Field Value	Field Attributes and Examples	Effective Date
YYYYMMDD	The date the student graduated high school. (May 13, 2010 = '20100513')	July 1, 2010
20150601	Student graduated in 2015, but exact month and date unknown.	July 1, 2015

**COMMENTS:** Modified September 16, 2010. Last modified July 1, 2015. Default MMDD specified.

**REFERENCE:**

**BANNER SOURCE:**

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-43**

**ELEMENT NAME:** Term GPA

**FIELD NAME:** S\_TERM\_GPA

**FIELD FORMAT:** Numeric (4,3),

**DEFINITION:** Student's Term GPA for the reported term. This field is for both undergraduate and graduate students. This field is only for end of term extracts and will be left blank for 3<sup>rd</sup> week extracts.

Field Value	Field Attributes and Examples	Effective Date
0.000 to 4.000	Term Grade Point Average on a scale of 0-4.	July 1, 2010

**COMMENTS:** Modified May 20, 2021: changed from varchar (4) to numeric (4,3)

**REFERENCE:**

**BANNER SOURCE:**

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-44**

**ELEMENT NAME:** Pell Indicator

**FIELD NAME:** S\_PELL

**FIELD FORMAT:** Varchar, 1 Character,

**DEFINITION:** This flags the student as having received a Pell grant during the reporting semester. This field is needed for end of term extracts only. It will be accepted at 3<sup>rd</sup> week if it is convenient for the institution to provide it.

Field Value	Field Attributes and Examples	Effective Date
E	The student is Pell 'Eligible'. The student was offered a Pell grant.	July 1, 2013
R	The student 'Received' a Pell grant. The student received payment of a Pell grant.	July 1, 2013

**COMMENTS:** Last modified July 1, 2013

**REFERENCE:**

**BANNER SOURCE:**

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-45**

**ELEMENT NAME:** BIA Flag

**FIELD NAME:** S\_BIA

**FIELD FORMAT:** Varchar, 1 Character,

**DEFINITION:** This flags the student as having received assistance from the Bureau of Indian Affairs (BIA) during the reporting semester. This field is needed for end of term extracts only. It will be accepted at 3<sup>rd</sup> week if it is convenient for the institution to provide it.

Field Value	Field Attributes and Examples	Effective Date
B	BIA recipient during reported semester.	July 1, 2011

**COMMENTS:** Last modified July 1, 2011

**REFERENCE:**

**BANNER SOURCE:**

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-46**

**ELEMENT NAME:** Major College

**FIELD NAME:** S\_COLLEGE

**FIELD FORMAT:** Varchar, 100 Characters

**DEFINITION:** The college or school that houses the student's first major. Should be tied to element S\_16 CIP CODE.

Field Value	Field Attributes and Examples	Effective Date
<Institution Specific>	College/school of student's first major	July 1, 2015

**COMMENTS:** Last modified July 1, 2015

**REFERENCE:**

**BANNER SOURCE:**

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-47**

**ELEMENT NAME:** Major Name

**FIELD NAME:** S\_MAJOR

**FIELD FORMAT:** Varchar, 100 Characters

**DEFINITION:** Name of student's major as listed on transcript. Should be tied to element S\_16 CIP CODE.

Field Value	Field Attributes and Examples	Effective Date
<Institution Specific>	Student's major	July 1, 2015

**COMMENTS:** Last modified July 1, 2015

**REFERENCE:**

**BANNER SOURCE:**

**VALIDATION TABLE:**

# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-48**

**ELEMENT NAME:** Major College for Second Major

**FIELD NAME:** S\_COLLEGE2

**FIELD FORMAT:** Varchar, 100 Characters,

**DEFINITION:** The college or school that houses the student's first major. Should be tied to element S\_30 CIP CODE for Second Major.

Field Value	Field Attributes and Examples	Effective Date
<Institution Specific>	College/school of student's second major	July 1, 2015

**COMMENTS:** Last modified July 1, 2015

**REFERENCE:**

**BANNER SOURCE:**

**VALIDATION TABLE:**



# UTAH SYSTEM OF HIGHER EDUCATION (USHE)

## Data Element Dictionary

*Students Data* -- Version: June 2, 2021

Element: **S-49**

**ELEMENT NAME:** Major Name for Second Major

**FIELD NAME:** S\_MAJOR2

**FIELD FORMAT:** Varchar, 100 Characters

**DEFINITION:** Name of student's second major as listed on transcript. Should be tied to element S\_30 CIP CODE for Second Major.

Field Value	Field Attributes and Examples	Effective Date
<Institution Specific>	Student's second major	July 1, 2015

**COMMENTS:** Last modified July 1, 2015

**REFERENCE:**

**BANNER SOURCE:**

**VALIDATION TABLE:**