



OHE 2020 Data Changes

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Agenda:

1. Background on Data Advisory Committee
2. Review Recommendations for Enrollment and Awards Conferred Changes
3. Questions

Data Advisory Committee - Background

- Every 5 years OHE reviews the student level data collected on enrolled students and graduating students. Last changes made in 2015-2016.
- Before making changes, Minnesota Statute requires that OHE consult with a data advisory task force (M.S. 136A.121, Subd. 18)
- The process allows us to consider how the data OHE collects aligns with important policy and research questions, and how colleges collect data
- Committee includes our data contacts at institutions (largely institutional researchers and registrar staff), legislative staff, staff from organizations and state agencies with an interest in data collection, and other stakeholders.
- Recommended changes are based on group consensus and identified policy and research needs

Data Advisory Committee - Background

Who is Required To Report:

- Institutions participating in State Grant or SELF Loan programs are required to report data to OHE.
- We provide flexibility given a wide range of institutional reporting capacity.
- An institution does not have to submit specific data elements if:
 - They do not collect that information
 - They collect the information but have a policy of not reporting it to anyone

- June 2020 – March 2021: Data Advisory Committee Meetings
- March 2021: final recommendations to Commissioner Olson for approval
- April 2021: send draft new institutional Data Sharing Agreements for review
- July 2021: current agreements expire, new agreements must be signed
- March 2022: first data submission with new changes (fall 2021 enrollments)

New Data Proposed for Collection

1. Detailed Racial and Ethnic subgroups, and Tribal Affiliation of American Indian and Alaska Native students.
2. Inclusive Gender Identity elements including options for transgender, non-binary and other gender minority students.
3. Grade Point Average (GPA) data including high school, term, and cumulative GPA
4. Flags for Completion of College-Level Math and English/Reading/Writing (ERW) courses.
5. Cumulative Debt at Graduation.
6. FERPA (Family Education Rights and Privacy Act) Block on directory information.

DRAFT – New Fields – Detailed Race/Ethnicity A, B, C, and D

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
	Detailed Race/Ethnicity A	<p>Student’s self-reported race/ethnicity.</p> <p>For students reporting multiple racial or ethnic selections, additional selections should be reported in the fields , or . These selections can be reported in any order.</p> <p>Detail for American Indian or Alaska Native students is tracked in separate fields for Tribe(s) of enrollment and descent.</p> <p>Where country-specific options are nested in regions we use the United Nations classifications of regions available here: https://unstats.un.org/unsd/methodology/m49/. The UN region of Western Asia has been relabeled in this list as Middle Eastern.</p> <p>An international student is a student who is not a citizen or national of the United States and who is in this country on a visa or temporary basis for educational purposes.</p>	3	numeric	<p>Race/ethnicity (draft coded list on next page)</p> <p>International Student 800</p> <p>Unavailable 999</p>
	Detailed Race/Ethnicity B	<i>(see definition for Detailed Race/Ethnicity A)</i>	3	numeric	<i>(see codes in Detailed Race/Ethnicity A)</i>
	Detailed Race/Ethnicity C	<i>(see definition for Detailed Race/Ethnicity A)</i>	3	numeric	<i>(see codes in Detailed Race/Ethnicity A)</i>
	Detailed Race/Ethnicity D	<i>(see definition for Detailed Race/Ethnicity A)</i>	3	numeric	<i>(see codes in Detailed Race/Ethnicity A)</i>

DRAFT - Detailed Race/Ethnicity Codes

Black or African American 100

African American101
 Central African102
 East African112
 Ethiopian113
 Somali114
 North African135
 Southern African143
 West African149
 Liberian150
 Nigerian151
 Caribbean167
 Haitian168
 Jamaican169
 Other Black or African American198

American Indian or Alaska Native 200

Asian 300

Central Asian301
 East Asian310
 Chinese311
 Japanese312
 Korean313
 Southeast Asian320
 Cambodian321
 Filipino322
 Hmong323

(Asian continued):

Karen 324
 Lao 325
 Thai 326
 Vietnamese 327
 South Asian 340
 Indian 341
 Iranian 342
 Nepalese 343
 Pakistani 344
 Other Asian 398

Hispanic or Latino 400

Mexican or Mexican American 401
 Spanish 402
 Caribbean 410
 Cuban 411
 Dominican 412
 Puerto Rican 413
 Central American 440
 Guatemalan 441
 Honduran 442
 Nicaraguan 443
 Salvadoran 444
 South American 450
 Argentinian 451
 Colombian 452
 Other Hispanic or Latino 498

White 500

European 510
 Middle Eastern 560
 Other White 598

Native Hawaiian or Other Pacific Islander . 600

Fijian 601
 Guamanian or Chamorro 602
 Hawaiian 603
 Marshallese 604
 Samoan 605
 Tongan 606
 Other Native Hawaiian / Pacific Islander 698

Middle Eastern or North African 700

Middle Eastern 710
 Iraqi 711
 Israeli 712
 Lebanese 713
 Palestinian 714
 Syrian 715
 North African 740
 Algerian 741
 Egyptian 742
 Moroccan 743
 Other Middle Eastern or North African 798

DRAFT – New Fields: American Indian Tribe – Enrolled A, B

Note: based on feedback so far, we plan to create a coded list of American Indian and Alaska Native Tribes that includes federally-recognized Tribes, state-recognized Tribes, and Canadian First Nations

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
	American Indian Tribe – Enrolled A	The name of the Tribe in which the student is enrolled, as reported by the student. For students reporting two Tribal enrollments, report one in this field and the other in field 	4	numeric	Tribe name(coded list is being compiled) Another option not listed.....9998 Unavailable9999
	American Indian Tribe – Enrolled B	(See definition in American Indian Tribe – Enrolled A)	4	numeric	Tribe name(coded list is being compiled) Another option not listed.....9998 Unavailable9999

DRAFT – New Fields: American Indian Tribe – Descended But Not Enrolled A, B, C, D

Note: based on feedback so far, we plan to create a coded list of American Indian and Alaska Native Tribes that includes federally-recognized Tribes, state-recognized Tribes, and Canadian First Nations

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
	American Indian Tribe – Descended But Not Enrolled A	The name of the Tribe from which the student is descended, but not enrolled, as reported by the student. For students reporting descent but not enrollment from more than one Tribe, report additional Tribe names in fields , , and .	4	numeric	Tribe name(coded list is being compiled) Another option not listed.....9998 Unavailable9999
	American Indian Tribe – Descended But Not Enrolled B	(See definition in American Indian Tribe – Descended But Not Enrolled A)	4	numeric	Tribe name(coded list is being compiled) Another option not listed.....9998 Unavailable9999
	American Indian Tribe – Descended But Not Enrolled C	(See definition in American Indian Tribe – Descended But Not Enrolled A)	4	numeric	Tribe name(coded list is being compiled) Another option not listed.....9998 Unavailable9999
	American Indian Tribe – Descended But Not Enrolled D	(See definition in American Indian Tribe – Descended But Not Enrolled A)	4	numeric	Tribe name(coded list is being compiled) Another option not listed.....9998 Unavailable9999

New Fields – Gender Identity (add four fields to allow for multiple selections – Gender Identity A, B, C and D)

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
13	Gender Identity A	<p>Student’s self-reported gender identity as gathered by the institution.</p> <p>Each institution may have their own, often similar definition of Gender Identity. Here is the definition used by Minnesota State Colleges and Universities as an example: “Gender identity is a person’s innermost concept of self as feminine, masculine, neither, or a combination – how individuals perceive themselves. One’s gender identity may or may not be influenced by their sex assigned at birth.”</p>	2	numeric	Agender01 Androgyne02 Androgynous.....03 Bigender.....04 Cis / cisgender.....05 Demigender06 Genderqueer or gender fluid.....07 Genderqueer08 Gender fluid09 Man10 Multigender11 Non-binary or gender non-conforming12 Non-binary13 Gender non-conforming.....14 Questioning or Unsure15 Trans / transgender.....16 Two Spirit.....17 Woman18 Another gender identity not listed.....90 Prefer not to disclose97 Not reported by student.....98 Not reported by institution.....99

DRAFT – New Field – High School Grade Point Average (GPA)

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
	High School Grade Point Average (GPA)	<p>The student’s Grade Point Average as appears on high school transcript (if known), expressed in hundredths with a decimal (for example, a “3.8” would be “3.80”). Apply appropriate rounding, e.g. “3.644” should be reported as “3.64”.</p> <p>Report this value only for registration types 1, 2, 3, or 4.</p>	4	numeric (decimal: 3 digits, 2 after decimal point)	<p>GPA expressed in hundredths with a decimal.</p> <p>Unavailable or not an undergraduate -1.00</p>

DRAFT – New Field – Term Grade Point Average (GPA)

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
	Term Grade Point Average (GPA)	The term Grade Point Average (GPA) value, based on a 4-point system, that will be recorded for the student for the term as of the end of the reporting period, expressed in hundredths with a decimal (for example, a “3.8” would be “3.80”). Apply appropriate rounding, e.g. “3.644” should be reported as “3.64”.	4	numeric (decimal: 3 digits, 2 after decimal point)	GPA expressed in hundredths with a decimal. Unavailable -1.00

DRAFT – New Field – Cumulative Grade Point Average (GPA)

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
	Cumulative Grade Point Average (GPA)	The cumulative Grade Point Average (GPA) value, based on a 4-point system, that will be recorded for the student as of the end of the reporting period, reflecting all terms at this institution, expressed in hundredths with a decimal (for example, a “3.8” would be “3.80”). Apply appropriate rounding, e.g. “3.644” should be reported as “3.64”. Report cumulative GPA earned at this institution, for this degree program. Exclude transfer credits.	4	numeric (decimal: 3 digits, 2 after decimal point)	GPA expressed in hundredths with a decimal. Unavailable -1.00

DRAFT – New Field – Completed College-Level Math

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
	Completed College-Level Math	<p>The student earned one or more credits during the reported term at your institution in a college-level math course, earning an A, B, C, D, or S (or otherwise passed the course and earned credit).</p> <p>If using CIP codes to identify math courses, CIP codes could include 27, 30.08, 30.30, and others.</p>	1	numeric	Completed college-level math 1 Did not complete college-level math 2 Unavailable or not an undergraduate 9

DRAFT – New Field – Completed College-Level English/Reading/Writing

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
	Completed College-Level English/Reading/Writing	<p>The student earned one or more credits during the reported term at your institution in a college-level English, reading, or writing course, earning an A, B, C, D, or S (or otherwise passed the course and earned credit).</p> <p>If using CIP codes to identify English/reading/writing courses, CIP codes could include 23 and others.</p>	1	numeric	Completed college-level English/reading/writing 1 Did not complete college-level English/reading/writing 2 Unavailable or not an undergraduate 9

DRAFT – New Field – Cumulative Debt at Graduation

Field Order	Title	Awards Conferred Data Definition	Field Length	Alpha or Numeric	Awards Conferred Data Code
	Cumulative Debt at Graduation	<p>Total dollar amount of cumulative debt incurred by the student for the degree program at the institution.</p> <p>Include loans from all sources known to the institution and made to the student while enrolled at your institution. Do not include loans made to the student’s parents, for example federal PLUS loans made to the parents of undergraduate students. Enter the amount in whole numbers without commas.</p> <p>When reporting multiple awards:</p> <ul style="list-style-type: none"> • More than one award in the same year, at different award levels: report the same amount for each award. • More than one award in the same year, at the same award level: report the same amount for each award. • More than one award in different years: report total debt accumulated at this institution. <p>The Data Sharing Agreement, included earlier in this manual, describes the legal authority to share this data with OHE.</p>	6	numeric	<p>Actual dollar amount rounded to the nearest dollar.</p> <p>Regular rounding rules apply (round up if .50 or higher, round down if .49 or lower).</p>

DRAFT – New Field – FERPA Block

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
	FERPA Block	<p>Student has a FERPA block as of the end of the term.</p> <p>Block on personal contact information indicates that the student has a partial block on information, including but not limited to phone number, address, email, etc.</p> <p>The default for a student is “no block” since FERPA requires a student to request the institution to not disclose their directory information.</p>	1	numeric	<p>No block.....1</p> <p>Block on personal contact information.....2</p> <p>Full block.....3</p>

Modifications Proposed to Currently Collected Data Elements

1. Adopt a new definition of First Generation student, using the federal definition (neither parent completed a bachelor's degree) for consistency of reporting.
2. Stop mandating MARSS ID (K-12 student identifier).
3. Rename Gender field to Sex, adding the "X" designation alongside Male and Female to align to state documents.
4. Use two summer term codes in Term Season: one for "leading" terms and one for "trailing" terms.
5. Switch to decimal values for credits attempted, completed, accumulated and transfer.
6. Add 2020 Classification of Instructional Program (CIP) codes as valid entries for Major1 and Major2, and 2020 as a valid CIP Major Year code.
7. Modify labels for basic race/ethnicity codes.
8. Merge "not an undergraduate" codes with "unavailable" codes for relevant data items.

Other Changes

1. End collection of Enrollment Status and instead calculate enrollment intensity (full-time/part-time) from credits attempted.
2. Process changes:
 - Simplified reporting for institutions offering exclusively short-term programs.
 - Voluntary collection of teacher preparation program data.

Appendix A: current data elements

Current Data Collection – Enrollment Elements

Field	Title	Field	Title	Field	Title
1	FISCAL YEAR	18	CITIZENSHIP STATUS	35	UNIT OF INSTRUCTIONAL MEASURE
2	INSTITUTION CODE	19	STATE, PROVINCE OF RESIDENCE	36	QUARTER HOUR EQUIVALENCE
3	TERM SEASON	20	MINNESOTA COUNTY OF RESIDENCE	37	REGULAR INSTRUCTIONAL UNITS ATTEMPTED
4	TERM START DATE	21	ZIP CODE	38	REGULAR INSTRUCTIONAL UNITS COMPLETED
5	TERM END DATE	22	SECONDARY SCHOOL EXPERIENCE	39	REMEDIATION UNITS ATTEMPTED-TOTAL
6	TERM TYPE	23	YEAR OF HIGH SCHOOL GRADUATION	40	REMEDIATION UNITS COMPLETED-TOTAL
7	STUDENT LAST NAME	24	ACT COMPOSITE SCORE	41	REMEDIATION UNITS ATTEMPTED-MATH
8	STUDENT FIRST NAME	25	REGISTRATION TYPE	42	REMEDIATION UNITS COMPLETED-MATH
9	STUDENT MIDDLE NAME	26	STUDENT LEVEL	43	REMEDIATION UNITS ATTEMPTED-READING
10	SOCIAL SECURITY NUMBER	27	ENROLLMENT STATUS	44	REMEDIATION UNITS COMPLETED-READING
11	INSTITUTION STUDENT NUMBER	28	TUITION TYPE	45	REMEDIATION UNITS ATTEMPTED-WRITING
12	GENDER	29	AWARD SEEKING	46	REMEDIATION UNITS COMPLETED-WRITING
13	BIRTHDATE	30	MAJOR 1	47	REMEDIATION UNITS ATTEMPTED-OTHER
14	RACIAL/ETHNIC ORIGIN	31	MAJOR CIP CODE YEAR	48	REMEDIATION UNITS COMPLETED-OTHER
15	DISABLING CONDITION	32	AWARD LEVEL 1	49	ACCUMULATED UNITS
16	FIRST GENERATION	33	MAJOR 2	50	TRANSFER INSTRUCTIONAL UNITS
17	VETERAN/MILITARY STATUS	34	AWARD LEVEL 2	51	MARSS NUMBER

Current Data Collection – Awards-Conferred Elements

Field	Title
1	FISCAL YEAR
2	INSTITUTION CODE
3	STUDENT LAST NAME
4	STUDENT FIRST NAME
5	STUDENT MIDDLE NAME
6	SOCIAL SECURITY NUMBER
7	INSTITUTION STUDENT NUMBER
8	GENDER
9	BIRTHDATE
10	RACIAL/ETHNIC ORIGIN
11	STATE, PROVINCE OF RESIDENCE
12	AWARD LEVEL
13	DATE AWARD CONFERRED
14	JOINT AWARD
15	FIRST MAJOR
16	SECOND MAJOR
17	MAJOR CIP CODE YEAR

Appendix B: data dictionary drafts for modifications

DRAFT – Modification – Fix First Generation Field (Changes in Red)

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
16	First Generation	<p>Undergraduate is the first in their family to attend a postsecondary institution.</p> <p>Use first generation status based on the definition used at your institution.</p> <p>The student is First Generation, defined as a student neither of whose parent(s) or legal guardian(s) completed a bachelor's degree, as specified in the Higher Education Opportunity Act of 2008.</p>	1	numeric	<p>Neither parent received a bachelor's degree-Neither of the student's parents or legal guardians received a bachelor's degree1</p> <p>Neither parent completed any postsecondary credential.....2</p> <p>Neither parent attended college.....3</p> <p>Not first generation by any definition.....4</p> <p>One or more of the student's parents or legal guardians received a bachelor's degree5</p> <p>Unavailable or not an undergraduate9</p>

DRAFT – Modifications to Gender Field (Change to Sex, Add “X” Designation) – changes in red

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
12	Gender Sex	<p>Student’s gender self-reported Sex as gathered by the institution. Data collection and reporting practices vary, and might include responses to questions or prompts asking about the student’s Sex, Legal Sex (sex on official documents), or Sex Assigned at Birth. Institutions that gather this data in a field for Gender that includes the options Male and Female should report the student’s response here. Institutions participating in Title IV should report this data to OHE utilizing procedures similar to those they have adopted for reporting Gender to IPEDS.</p> <p>“Another Option Not Listed” is intended to align to options such as the “X” designation on state driver’s licenses or the designation Intersex on birth certificates.</p> <p>Institutions that gather Gender Identity data should report those responses in fields 13 through 16.</p> <p>Use a capital letter.</p>	1	alpha	<p>Male..... M</p> <p>Female F</p> <p>Another Option Not Listed X</p> <p>Unavailable Not Reported Z</p>

DRAFT – Modification – Use two summer term options in Term Season (changes in red)

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
03	Term Season	<p>Academic term during the fiscal year for which the student has registered for instruction as of this reporting period.</p> <p>Enrollment data reporting period will be end of term.</p> <p>Institutions using a semester based calendar system will normally report fall, spring and summer only.</p> <p>Institutions using a quarter based calendar system will normally report fall, winter, spring and summer only.</p> <p>Interim terms - include short terms such as “J Term”, “May Term” that are distinct from the usual fall or spring terms.</p> <p>Summer session data should be consolidated into one term report. The Fiscal Year for the summer term will be the fiscal year the session began. For example, if your institution has two 4-week summer sessions occurring at the end of the academic year, they should be reported as one term (Summer code 8).</p> <p>Institutions without distinct academic terms (normally clock hour based) will be reporting enrollment data for a six-month period, either July 1 through December 31, as a proxy for fall term (use code “3”); and January 1 through June 30, as a proxy for spring term (use code “5”).</p>	1	numeric	<p>Summer.....1</p> <p>Fall 3</p> <p>Winter (quarter based institutions) 4</p> <p>Spring 5</p> <p>Other (includes Interim Terms or Competency Courses) 6</p> <p>Summer - beginning of academic year 7</p> <p>Summer - end of academic year 8</p>

DRAFT – Modification – Switch to decimal values for Instructional Units (changes in red)

Note: for accumulated and transfer units, field length would be 9, formatted decimal (8,2)

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
		<i>(change applies to various fields)</i>	7	numeric decimal (6,2)	Actual numerical value of instructional units expressed in hundredths with a decimal . Examples: 15 credits = 1500 15.00 900 clock hours = 900.00 No regular units attempted 0000 0.00

DRAFT – Label Modifications in Racial/Ethnic Origin Field (Changes in red)

Field Order	Title	Enrollment Data Definition	Field Length	Alpha or Numeric	Enrollment Data Code
14	Racial/Ethnic Origin	<p>The racial/ethnic group as reported by the student. This is the group with which the student identifies.</p> <p>Black or African American—a student having origins in any of the black racial groups of Africa.</p> <p>American Indian or Alaska Native— a student having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment.</p> <p>Asian—a student having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.</p> <p>Hispanic or Latino — a student of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.</p> <p>White— a student having origins in any of the original peoples of Europe, the Middle East, or North Africa.</p> <p>Native Hawaiian or Other Pacific Islander— a student having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.</p> <p>Nonresident alien International Student— a student who is not a citizen or national of the United States and who is in this country on a visa or temporary basis for educational purposes and does not have the right to remain indefinitely.</p>	1	numeric	<p>Black or African American 1</p> <p>American Indian or Alaska Native 2</p> <p>Asian 3</p> <p>Hispanic or Latino 4</p> <p>White 5</p> <p>Native Hawaiian or Other Pacific Islander 6</p> <p>Two or more races..... 7</p> <p>Nonresident alien</p> <p>International Student 8</p> <p>Unavailable 9</p>