

DRAFT Data Field List For Illinois Longitudinal Data System DRAFT
Higher Education Consortium
Enrollment and Demographic Elements
Discussed 12-18-09

<u>Position</u>	<u>Length</u>	<u>Type</u>	<u>Field Name/Description</u>	<u>Level</u>	<u>Description</u>	<u>ISEG Derived</u>
1 – 6 (add OPE ID)	6	C	Institution Fice Code	Basic	School Code	Y
7 - 15	9	C	Student SSN	Basic	Student Identifier	Y
xxxx			Student ISBE ID	Basic	May include Dummy ISBE code	N
16	1	C	Dummy ID Indicator Blank = Valid SSN "D" = Dummy ID	Basic	Dummy ID Indicator	Y
17 - 18	24	C	Last two digits of Fiscal year of enrollment	Basic	Last two digits of Fiscal year of enrollment	Y
19	1	C	Enrolled Summer Term 1 0=No summer term offered 1=Enrolled 2=Not enrolled 3=Missing	Basic	Typically enrollment status for the Summer Term	Y
20	1	C	Enrolled Fall Term 2 0=No Fall term offered 1=Enrolled 2=Not Enrolled 3=Missing	Basic	Typically enrollment status for the Fall Term	Y
21	1	C	Enrolled Winter Term 3 0=No winter term offered 1=Enrolled 2=Not enrolled 3=Missing	Basic	Typically enrollment status for the Winter Term	Y
22	1	C	Enrolled Spring Term 4 0=No spring term offered 1=Enrolled 2=Not enrolled 3=Missing	Basic	Typically enrollment status for the Spring Term	Y

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23 - 24	2	C	Program Classification Code <u>Two-Year Program Codes</u> 10=General Associate 11=Baccalaureate Transfer 12=Occupational 14=Remedial 00=Missing <u>Four-Year Program Codes</u> 20=Baccalaureate 21=2nd Baccalaureate 22=Graduate 23=Professional 29=Non-Degree Seeking 00=Missing	Basic	Program Classification Code	Y
25 - 31	7	C	Approved Program-Major CIP Code for last term enrolled in fiscal year. (Field is left-justified, decimal point implied) 000000b=Undecided/undeclared 9999999=Missing	Basic	Approved Program-Major CIP Code for last term enrolled in fiscal year. Note: will need to change to 2010 CIP.	Y
32 - 33	24	C	Last two digits of Birth year 0000=Missing	Basic	Last two digits of Birth year	Y
34 - 35	2	C	Month of birth 00=Missing	Basic	Two digit month of birth	Y
xxxx	2	C	Day of Birth 00=Missing	Basic	Two digit day of birth	N
36	1	C	Gender 1=Male 2=Female 3=Unknown/missing	Basic	Gender of the student	Y
37 Redesign for new IPEDS values	1	C	Race or National Origin 1=Black, Non-Hispanic 2=American Indian/Alaskan Native 3=White, Non-Hispanic 4=Asian/Pacific Islander 5=Hispanic 6=Non-Resident Alien 7=Not Reported/Unknown/Missing	Basic	Race or ethnicity of the Student	Y
38a	1	C	Community College Institution Cohort Indicator 0= Less than one term credit earned (e.g. <12 hours earned) 1 = At least one term credit earned (e.g. >12 hours earned) 2 = Missing	Second (UNDECIDED)	Community College Cohort Indicator – cumulative semester hours earned	Y

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39	1	C	Enrollment Type 1=First-time Freshman 2=First-time Transfer 3=First-time Graduate Student 4=First-time Professional Student 0=All Other 39=Missing	Basic	Enrollment Type	Y
40	1	C	End of Year Class Level derived From Credit-Hours 1= <30 cumulative hours (Freshman) 2= >=30 and < 60 cumulative hours (Sophomore) 3= >=60 and <90 cumulative hours (Junior) 4= >=90 cumulative hours (Senior) S=Senior with BA/BS working on 2nd degree U=Unclassified H=High School Student taking College Credit 0=Missing	Second	End of Year Class Level derived from credit-hours. See appendix A for more information Class level is calculated on hours passed at the END of the last term of enrollment of the year, rather than hours passed at the beginning of the first term of the year. Credit hours to be used in the calculation include the hours passed at your institution, plus transfer hours accepted by your institution, plus proficiency credit hours	Y
41 Add values	1	C	Institution Type 1= Public Community College 2= Public 4-Year University 3=Independent Not for Profit 4=Independent For Profit	Basic	Institution Type	Y
42–44 May need redesign	3	3.1	Credit Hours Attempted Summer Hours	Second	Credit Hours Attempted Summer For the attempted and earned fields for each semester, if data are unavailable, then code 777, if the institution does not offer that semester (i.e. winter) then code 888 in those fields, if a student was not enrolled for that semester then code a 999 in those fields. The rationale for this coding is that it provides one more logical check of consistency of data prepared by each institution. Fields have one implied decimal, and are zero filled. The fields for attempted hours and earned hours by term have a length of 3. Institution and All have a length of 4.	Not incl
45–47 May need redesign	3	3.1	Credit Hours Earned Summer Hours	Second	Credit Hours Earned Summer (see 42-44)	Not incl
48–50 May need redesign	3	3.1	Credit Hours Attempted Fall Hours	Second	Credit Hours Attempted Fall (see 42-44)	Not incl

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51–53 May need redesign	3	3.1	Credit Hours Earned Fall Hours	Second	Credit Hours Earned Fall (see 42-44)	Not incl
54–56 May need redesign	3	3.1	Credit Hours Attempted Winter Hours	Second	Credit Hours Attempted Winter (see 42-44)	Not incl
57–59 May need redesign	3	3.1	Credit Hours Earned Winter Hours	Second	Credit Hours Earned Winter (see 42-44)	Not incl
60–62 May need redesign	3	3.1	Credit Hours Attempted Spring Hours	Second	Credit Hours Attempted Spring (see 42-44)	Not incl
63–65 May need redesign	3	3.1	Credit Hours Earned Spring Hours	Second	Credit Hours Earned Spring (see 42-44)	Not incl
66 - 69	4	4.1	End of fiscal year: Total cumulative hours earned at this institution	Basic	End of fiscal year: Total cumulative hours earned at this institution (see 42-44)	Y
70 - 73	4	4.1	End of fiscal year: Total cumulative hours accepted from all sources. This is the number used to determine student's class level in column 40.	Basic	End of fiscal year: Total cumulative hours accepted from all sources. This is the number used to determine student's class level in column 40.	Y
74 – 80	7	C	Filler (blank)			
81 – 89	9	C	Zip Code of Permanent Address. Provide Nine digit if available with No dash. Fill in missing values as xxxxxxxx	Basic	Zip Code of permanent address Used to establish students place of origin.	Y
90 – 99	10	C	ACT Scores. (90-91 – English) (92-93 – Math) (94-95 – Science) (96-97 – Reading) (98-99 – Composite). Missing values = xx	Basic ?	If available. Composite score may not necessarily be derived from subscores (subscores taken from different tests).	Y
100 – 105	6	C	ACT High School Code. Code of High School of graduation. Missing values = xxxxxx	Basic-?	ACT High School Code. Code of High School of graduation, if available.	Y
106 - 113	8	C	High School Graduation Date. Formant = YYYYMMDD. Missing values = xxxxxxxx.	Basic-?	High School Graduation Date	Y
114 – 115	2	C	High School Percentile Class Rank. No decimal point. Missing value = XX	Basic-?	High School Percentile Class Rank. No decimal point.	Y

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116 – 118	3	N	High School GPA. Normalized to four-point scale. Numeric with one decimal place (#.#) Missing values = 9.9.	Basic ?	High School GPA. Normalized to four-point scale.	Y
119 - 124(add OPE ID)	6	C	Prior College FICE Code. Missing value = xxxxxx	Second -Basic	Prior College FICE Code. Last college attended.	Y
125 - 129	5	N	Transfer Credit Accepted. Numeric with one decimal place. (Format = ###.#) Missing value = 999.9	Second	Transfer Credit Accepted. Will change as student earns transfer credit throughout enrollment. Includes credit at all previous institutions, not just "prior college."	Y
130 – 132	3	N	Cumulative GPA. Numeric with one decimal place. (Format = #.#) Missing value = 9.9	Basic ?	Cumulative GPA. Based on hours taken at receiving institution only. Should be collected from the end of the Spring semester.	Y
133	1	C	Campus Housing Residency . Values = Y or N. Y = on campus / N= off campus. Certified Housing/University Housing treated as on campus. Missing value = x	Second	Campus Residency. Status as of Fall Term or first term enrolled.	Y
134 - 135	2	C	State of Origin. 2 digit state abbrev. from US Post Office. Missing value = NA	Second	State of Origin. 2 digit state abbreviation from US Post Office.	Y
136 – 137	2	C	Country of Origin. Missing value = NA	Second	2 digit Federal FIPS code for country of origin. See Appendix B	Y
xxx	3	C	County	Second	Permanent Address if Country = U.S.	N
138	1	C	Remedial/Basic Credits – Math. Flag = Y or N. Missing value = x	Basic	Remedial/Basic Credits – Math. Flag indicates enrollment during fiscal year in any Math course categorized as remedial.	Y
139	1	C	Remedial/Basic Credits – Language Arts. Flag = Y or N. Missing value = x	Basic	Remedial/Basic Credits – Language Arts. Flag indicates enrollment during fiscal year in any Language Arts course categorized as remedial.	Y

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140	1	C	Residency Status. Flag = I or O. (I=in state & O=out of state) For Public Univ – students charged at In/Out tuition rate. For Community College – students charged at In/Out District rate. For Non-Public – based on In/Out state of Perm addr at admission. Missing Value = X	Second	Residency Status.	Y
xx			Online indicator	???	At least some credit in term is online. Needs further discussion.	N

FOOTNOTES

a The Cumulative hours earned at the REPORTING community college is to be the college level credit hours earned with passing grades including pass/fail credit courses and excluding proficiency credit if it is identifiable in the computer data system.

b Class level is calculated on hours passed at the END of the last term of enrollment of the year, rather than hours passed at the beginning of the first term of the year. Credit hours to be used in the calculation include the hours passed at your institution, plus transfer hours accepted by your institution, plus proficiency credit hours.

c These fields contain data regarding hours. All the fields have one **implied** decimal, and are to be zero filled. The fields for attempted hours and earned hours by term have a length of 3, while the last two fields (Cumulative hours) have a length of 4.

- Credit hours **attempted** (reported by term) : All course work is included that counts toward determining full- or part-time status for which a student is enrolled using a "tenth-day enrollment concept. Audited courses and continuing education courses are excluded: remedial work and pass/fail courses are included.
- Credit hours **earned** (reported by term) : All credit theoretically applicable toward a degree and a passing grade has been recorded is counted. Deferred, incomplete, withdrawn, developmental, remedial, and transferred hours, and hours without a passing grade are excluded.
- For the attempted and earned fields for each semester, if data are unavailable, then code 777, if the institution does not offer that semester (i.e. winter) then code 888 in those fields, if a student was not enrolled for that semester then code a 999 in those fields. The rationale for this coding is that it provides one more logical check of consistency of data prepared by each institution.
- Total cumulative hours at this institution: The total number of hours which count toward degree completion earned at your institution including both those granted by regular coursework and credit hours granted by means other than traditional classroom attendance.

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1 – 6 (add OPE ID)	6	Institutional Fice Code	Basic	Institutional FICE Code	Y
7 - 15	9	Student SSN	Basic	Student SSN	Y
XXXX		Student ISBE ID	Basic		N
16	1	Dummy ID Blank = Valid ID "D" = Dummy ID	Basic	Dummy ID	Y
17 - 18	24	YR_DEG Last two digits of Fiscal year of graduation	Basic	Last two digits of Fiscal year of graduation	Y
19 May need redesign	1	Term of graduation 1=Typically summer term 2=Typically fall 3=Typically winter 4=Typically spring 5=Typically other	Basic	Term of graduation	Y
20	1	Blank			

<u>Position</u>	<u>Length</u>	<u>Field Name/Description</u>	<u>Level</u>	<u>Description</u>	<u>ISEG Derived</u>
21 - 22	2	Degree type <u>Associate Degrees</u> 10=Arts in Teaching 11=Arts 12=Science 13=Applied Science 14=General Associate 15=Arts and Science 16=Other <u>Certificates</u> 21=Vocational Skills 22=Occupational (30 hours or more) 23=Occupational (less than 30 hours) 24=General Studies (30 hours or less) <u>Baccalaureate</u> 30=Baccalaureate <u>Post-Baccalaureate Certificate</u> 35=Post-Baccalaureate * <u>Masters</u> 40=Masters <u>Post-Master's Certificate</u> 45=Post-Master's * First <u>Doctor's Degree-Professional ***</u> 51=Dentistry 52=Medicine 53=Pharmacy 54=Veterinary Medicine 55=Law <u>Post-First Professional Certificate</u> 59=Post-First Professional * <u>Advanced Certificate</u> 60=Advanced Certificate ** Doctoral <u>Doctor's Degree- Research/Scholarship ***</u> 70=Doctoral Doctor's Degree-Other *** 75= Doctor's Degree-Other * Newly added Values added in FY2004 ** Used prior to the FY 2004 data collection *** Values changed in 2010	Basic	The type of degree awarded to the student for the given year.	Y
23 - 29	7	Approved Program-Major CIP Code for last term enrolled in fiscal year. (Field is left-justified, decimal point implied) 000000b=Missing Note: will need to change to 2010 CIP.	Basic	Approved Program-Major CIP Code for last term enrolled in fiscal year.	Y

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30 – 31	2	Last two digits of birth year 00 = Missing	Basic	Last two digits of birth year	Y
32 - 33	2	Month of Birth 00=Missing	Basic	Last two digits of birth month	Y
34	1	Gender 1=Male 2=Female 3=Unknown/missing	Basic	Gender of the student	Y
35 Redesign for new IPEDS values	1	Race or National Origin 1=Black, Non-Hispanic 2=American Indian/Alaskan Native 3=White, Non-Hispanic 4=Asian/Pacific Islander 5=Hispanic 6=Non-Resident Alien 7=Not Reported/ Unknown/Missing	Basic	Race or National Origin of the student	Y
36 - 39	4	Blank			
40	1	Enrollment Fice Indicator 1=Record is from Public Community College 2=Record is from Public University 3=Record is from Independent Not for Profit 4= Record is from Independent For Profit	Basic	Enrollment FICE Indicator	Y

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