Export Specifications

IASystem[TM] provides several different export files to meet a variety of purposes. The following datafiles can be generated using the *IASystem*[TM] administrative portal:

- **Evaluation** files (**Medians**, **Means** and **Deciles**) report student ratings of courses. They contain one record per *evaluation* and support analyses for which evaluation is the unit of analysis. An *evaluation* is defined as the set of student ratings relating to a particular combination (defined by the institution) of course, section(s), instructor(s) and term.

- **Evaluation Parameter** files provide information about the evaluations themselves. Parameters are used to identify and possibly classify evaluations of particular interest. Most evaluations have one record in the parameters file, but team-taught or cross-listed course may have multiple records.

- **Item** files contain one record per item per evaluation and support analyses for which item is the unit of analysis. Item data are used to examine the technical functioning (reliability) of the items and the evaluation forms.

- **Questionnaire** files contain one record per student per evaluation and support analyses for which student is the unit of analysis. A *questionnaire* is the evaluation form filled out by an individual student.

- **Open Ended Responses** files include all qualitative data collected

- **Evaluation List** files detail all evaluations conducted during a specified time period for a particular academic unit. Entries are listed by evaluation ID. It was designed based on the Evaluation List report to accompany the Ratings Summary report, but can be used independently as well.

- **Response Rate** files report the response rate per academic unit (department, college/school, or institution) during a chosen time period.

- **Participants** files include all student participants per course evaluation ID. Reports can be filtered by college, department, course, and instructor. Administrator access only.

Files are written in csv format with field names in the first row of the file. Missing data are represented as blank. The following are field names and descriptions for each export file.

Medians

InstCode	Institution code, typically two upper-case letters
Term	Institution-specific term name
Year	Four-digit year
EvalID	Unique evaluation identifier
Form	Evaluation form used
MedianGlobal	Median of aggregated Global items (only available for forms that include Global items)
Median01-nn	Medians of item positions 01 through nn
AdjMedianGlobal	Adjusted median of aggregated Global items (for forms that include Global items)
AdjMedian01-04	Adjusted medians of each of the four Global items (for forms that include Global items)
CEI	Challenge & Engagement Index (only available for forms that include Academic Challenge items)
NGlobal	Number of student responses to aggregated Global items (when available)
N01-nn	Number of student responses to item positions 01 through nn
NCEI	Number of student responses to CEI items

Means

InstCode	Institution code, typically two upper-case letters
Term	Institution-specific term name

Means (continued)

Field	Description
Year	Four-digit year
EvalID	Unique evaluation identifier
Form	Evaluation form used
MeanGlobal	Mean of aggregated Global items (when available)
Mean01-nn	Means of item positions 01 through nn (specific items determined by form)
SDGlobal	Standard deviation of aggregated Global items (when available)
SD01-nn	Standard deviation of student responses to item positions 01 through nn
NGlobal	Number of student responses to aggregated Global items (when available)
N01-nn	Number of student responses to item positions 01 through nn

Deciles

Field	Description
InstCode	Institution code, typically two upper-case letters
Term	Institution-specific term name
Year	Four-digit year
EvalID	Unique evaluation identifier
Form	Evaluation form used
CollDecileGlobal	Decile of aggregated Global items (when available; relative to college/school)
CollDecile01-nn	Deciles of item positions 01 through nn (relative to college/school)
InstDecileGlobal	Decile of aggregated Global items (when available; relative to overall institution)
InstDecile01-nn	Deciles of item positions 01 through nn (relative to overall institution)
NGlobal	Number of student responses to aggregated Global items
NCEI	Number of student responses to CEI items
N01-nn	Number of student responses to item positions 01 through nn

Evaluation Parameters

Field	Description
InstCode	Institution code, typically two upper-case letters
Term	Institution-specific term name
Year	Four-digit year
EvalID	Unique evaluation identifier
Form	Evaluation form used
CourseType	Course type 1 = face-to-face 2 = online 3 = hybrid 99 = unknown
EvaluationType	Course type 1 = paper 2 = online
Group	Institution-defined categorization
Enrollment	Number of enrolled students
Questionnaires	Number of completed questionnaires
CrossList	Cross listing index 1 = first course listed (alphabetically) for specified EvalID 2 = second course listed, etc.
CollegeCode	College or school to which course is related per Course Tree
CollegeText	Name of college to which course is related per Course Tree
SubCollegeCode	Sub-college to which course is related per Course Tree
SubCollegeText	Name of sub-college to which course is related per Course Tree
DepartmentCode	Department to which course is related per Course Tree
DepartmentText	Name of department to which course is related per Course Tree
CourseID	Course identifier
CourseAbbrev	Course abbreviation

Evaluation Parameters (continued)

CourseNumber	Course number
Section	Course section
CourseTitle	Course title
Credits	Course academic credits
MultInst	Multiple instructor index 1 = first instructor listed (alphabetically) for specified EvalID 2 = second instructor listed, etc
InstructorID	Unique instructor identifier
LastName	Instructor last name
FirstName	Instructor first name
MiddleName	Instructor middle name
Rank	Instructor academic rank 1 = professor 5 = lecturer 2 = associate professor 6 = pre-doctoral teaching associate 3 = assistant professor 7 = teaching assistant 4 = instructor 8 = other
EvalURL	Course evaluation web address
AssignedInstructor	Is an assigned-instructor course 1 = yes Blank = no

Items

InstCode	Institution code, typically two upper-case letters
Term	Institution-specific term name
Year	Four-digit year
EvalID	Unique evaluation identifier
Form	Evaluation form used
ItemID	Unique item identifier
ItemPosition	Item position (01-nn) on form
ItemText	Text of item
Median	Item median
AdjMedian	Item adjusted median (available for Global items only)
Mean	Item mean
SD	Item standard deviation
CollDecile	Item decile (relative to college/school)
InstDecile	Item decile (relative to overall institution)
N	Number of students who responded to item
Freq01-15	Number of students who chose response position 01 through 15 (Items with more than 15 response positions are not reported.)
Pct01-15	Percent of students who chose response position 01 through 15 (Items with more than 15 response positions are not reported.)

Questionnaires

InstCode	Institution code, typically two upper-case letters
Term	Institution-specific term name
Year	Four-digit year
EvalID	Unique evaluation identifier
Form	Evaluation form used
QuestID	Sequential number assigned to completed questionnaire as submitted
Resp01-nn	Student response to item positions 01 through nn (response scales specified in Scale Codes file)

Open Ended Responses

InstCode	Institution code, typically two upper-case letters
Term	Institution-specific term name
Year	Four-digit year
EvalID	Unique evaluation identifier
Form	Evaluation form used
ItemID	Unique item identifier
RespondentID	Random assigned number to student participant
Response	Student response to open ended item

Evaluation List

Term	Institution-specific term name
Year	Four-digit year
EvalID	Unique evaluation identifier
InstructorID	Unique instructor identifier
Username	Instructor Username
LastName	Instructor last name
FirstName	Instructor first name
Rank	Instructor academic rank
CourseAbbrev	Course abbreviation
CourseNumber	Course number
Section	Course section
Questionnaires	Number of completed questionnaires
Enrollment	Number of enrolled students
ResponseRate	Percentage of number of completed questionnaires
Credits	Course academic credits
EvaluationType	Course type
Form	Evaluation form used
MedianGlobal	Median of aggregated Global items (only available for forms that include Global items)
AdjMedianGlobal	Adjusted median of aggregated Global items (for forms that include Global items)
CEI	Challenge & Engagement Index (only available for forms that include Academic Challenge items)

Response Rate

Term	Institution-specific term name
CollegeCode	College or school to which course is related per Course Tree
CollegeText	Name of college to which course is related per Course Tree
SubCollegeCode	Sub-college to which course is related per Course Tree
SubCollegeText	Name of sub-college to which course is related per Course Tree
DepartmentCode	Department to which course is related per Course Tree
DepartmentText	Name of department to which course is related per Course Tree
ClosedEvaluations	Number of closed evaluations
Enrollment	Number of enrolled students
Responses	Number of completed questionnaires
ResponseRate	Percentage of enrollment and students who submitted questionnaires

Participants

Term	Institution-specific term name
Year	Four-digit year
EvalID	Unique evaluation identifier
CourseID	Course identifier
StudentID	Unique student identifier
Username	Unique student username

Scale Code by Item Position

The following table shows the scale code for each item on each standard *IASystem* evaluation form. ("Item position refers" to the item number printed on paper forms and the display order of items presented online.)

Item Position	Form													
	A	B	C	D	E	F	G	H	I	J	K	L	M	X
Summative Items														
1	A	A	A	A	A	A	A	A	A	A	A	A	A	A
2	A	A	A	A	A	A	A	A	A	A	A	A	A	A
3	A	A	A	A	A	A	A	A	A	A	A	A	A	A
4	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Formative Items														
5	A	A	A	A	A	A	A	A	A	A	C	A	A	C
6	A	A	A	A	A	A	A	A	A	A	C	A	A	C
7	A	A	A	A	A	A	A	A	A	A	C	A	A	C
8	A	A	A	A	A	A	A	A	A	A	C	A	A	C
9	A	A	A	A	A	A	A	A	A	A	C	A	A	C
10	A	A	A	A	A	A	A	A	A	A	C	A	A	C
11	A	A	A	A	A	A	A	A	A	A	C	A	A	C
12	A	A	A	A	A	A	A	A	A	A	C	A	A	C
13	A	A	A	A	A	A	A	A	A	A	F	A	A	C
14	A	A	A	A	A	A	A	A	A	E	F	A	A	C
15	A	A	A	A	A	A	A	A	A	MA	F	A	C	C
16	A	A	A	A	A	A	A	A	A	MA	F	G	C	D
17	A	A	A	A	A	A	A	A	A	MD	F	G	C	D
18	A	A	A	A	A	A	A	A	A	ME	F	G	C	D
19	A	A	A	A	A	A	A	A	A		F	MF	C	D
20	A	A	A	A	A	A	A	A	A		F	MG	G	D
21	A	A	A	A	A	A	A	A	A		F	MH	G	D
22	A	A	A	A	A	A	A	A	A		F	MJ	G	D
Context Items														
23	B	B	B	B	B	B	B	B	B		B	MK	G	B
24	B	B	B	B	B	B	B	B	B		B	MN	B	B
25	B	B	B	B	B	B	B	B	B		B	MP	B	B
26	B	B	B	B	B	B	B	B	B		B		B	B
27	B	B	B	B	B	B	B	B	B		B		B	B
28	MA	MA	MA	MA	MA	MA	MA	MA	MA		MA		B	MA
29	MA	MA	MA	MA	MA	MA	MA	MA	MA		MA		MA	MA
30	MB	MB	MB	MB	MB	MB	MB	MB	MB		MB		MA	MB
31	MC	MC	MC	MC	MC	MC	MC	MC	MC		MC		MB	MC
32													MC	

Scale Values by Scale Code

Following are the Scale Values for each Scale Code. Missing values are reported as blank for all scales.

Scale Code	Scale Values
A	5 = Excellent 4 = Very Good 3 = Good 2 = Fair 1 = Poor 0 = Very Poor
B	7 = Much Higher 6 = 5 = 4 = Average 3 = 2 = 1 = Much Lower
C	7 = Always 6 = 5 = 4 = About Half / Half of the Time 3 = 2 = 1 = Never
D	7 = Great 6 = 5 = 4 = Average 3 = 2 = 1 = None
E	4 = Extensive 3 = Considerable 2 = Moderate 1 = Slight
F	7 = Very Much 6 = 5 = 4 = Moderate 3 = 2 = 1 = Not at All
G	6 = Agree Strongly 5 = 4 = Agree Somewhat 3 = Disagree Somewhat 2 = 1 = Disagree Strongly
H	5 = Strongly Agree 4 = Agree 3 = No Opinion 2 = Disagree 1 = Strongly Disagree
J	1 = A 2 = B 3 = C 4 = D 5 = E 6 = F 7 = G

Scale Code	Scale Values
K	0 = 0 1 = 1 2 = 2 3 = 3 4 = 4 5 = 5 6 = 6 7 = 7 8 = 8 9 = 9
MA	1.0 = Under 2 2.5 = 2-3 4.5 = 4-5 6.5 = 6-7 8.5 = 8-9 10.5 = 10-11 12.5 = 12-13 14.5 = 14-15 16.5 = 16-17 18.5 = 18-19 20.5 = 20-21 22.5 = 22 or more
MB	3.95 = A (3.9-4.0) 3.65 = A- (3.5-3.8) 3.30 = B+ (3.2-3.4) 3.00 = B (2.9-3.1) 2.65 = B- (2.5-2.8) 2.30 = C+ (2.2-2.4) 2.00 = C (1.9-2.1) 1.65 = C- (1.5-1.8) 1.30 = D+ (1.2-1.4) 1.00 = D (0.9-1.1 0.75 = D- (0.7-0.8) 0.00 = E -1 = Pass -2 = Credit -3 = No Credit
MC	1 = In your major 2 = A distribution requirement 3 = An elective 4 = In your minor 5 = A program requirement 6 = Other
MD	1 = First 2 = Second 3 = Third 4 = Fourth or more
ME	1 = Baccalaureate 2 = Masters 3 = PhD 4 = Professional 5 = Resident 6 = Postdoctoral fellow 7 = Other
MF	1 = 21 or younger 2 = 22-24 3 = 25-27 4 = 28 or older

Scale Code	Scale Values
MG	1 = Male 2 = Female
MH	1 = High school 2 = Vocational/technical school 3 = Currently in college or university 4 = 2-year college degree 5 = 4-year college degree 6 = Masters degree 7 = PhD degree 8 = Professional degree 9 = Other
MJ	1 = 0-2 years 2 = 3-5 years 3 = 6-10 years 4 = 11+ years
MK	1 = Africa 2 = East Asia 3 = Central Asia 4 = Indian Subcontinent 5 = Latin America 6 = Near and Middle East 7 = Pacific Islands 8 = Southeast Asia 9 = Europe
MN	01 = Amharic 02 = Arabic 03 = Bulgarian 04 = Cambodian 05 = Chinese 06 = Czech/Slovak 07 = English 08 = French 09 = German 10 = Greek 11 = Hebrew 12 = Hindi 13 = Hungarian 14 = Indonesian 15 = Italian 16 = Japanese 17 = Korean 18 = Malay 19 = Pashto 20 = Persian 21 = Polish 22 = Portuguese 23 = Romanian 24 = Russian 25 = Scandinavian language 26 = Serbian/Croatian 27 = Spanish 28 = Swahili 29 = Tagalog 30 = Tamil 31 = Thai 32 = Tigrina 33 = Turkish 34 = Urdu 35 = Vietnamese 36 = Wolof

Scale Code	Scale Values
	37 = Zulu 38 = Other
MP	1 = A friend or relative 2 = The Internet 3 = An advertisement 4 = My school 5 = Other
MQ	1 = Less than one 2 = 1-3 3 = 4-6 4 = 7-9 5 = Ten or more
MR	1 = Multiple Choice 2 = Essay 3 = True/False 4 = Mixture 5 = Other
MS	1 = Lecture 2 = Discussion 3 = Independent Study 4 = Mixture 5 = Other
MT	1 = Yes 2 = No 3 = Don't Remember
NA	1 = Freshman 2 = Sophomore 3 = Junior 4 = Senior 5 = Grad/Prof 6 = Other
NB	1 = Yes 2 = No
NC	1 = African/Black American 2 = Asian American 3 = European/White American 4 = Filipino American 5 = Hispanic/Latino American 6 = Native American/American Indian 7 = Pacific Islander American 8 = International 9 = Other
ND	1 = 17 or younger 2 = 18 3 = 19 4 = 20-21 5 = 22-24 6 = 25 or older
NF	1 = Female 2 = Male 3 = Other
NG	1 = Bisexual 2 = Gay 3 = Heterosexual 4 = Lesbian 5 = Questioning 6 = Other