Using Data and Data Systems to Improve Student Achievement: Illinois Models and Practice

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Our Context:

* Illinois State University utilizes an electronic portfolio system (LiveText) to collect and manage data

State Progress:

*Illinois P-20 Longitudinal Education Data System Act

Barriers:

*Systems Articulation

DQC 10 Essential Elements:

*State of Illinois has 7 of 10

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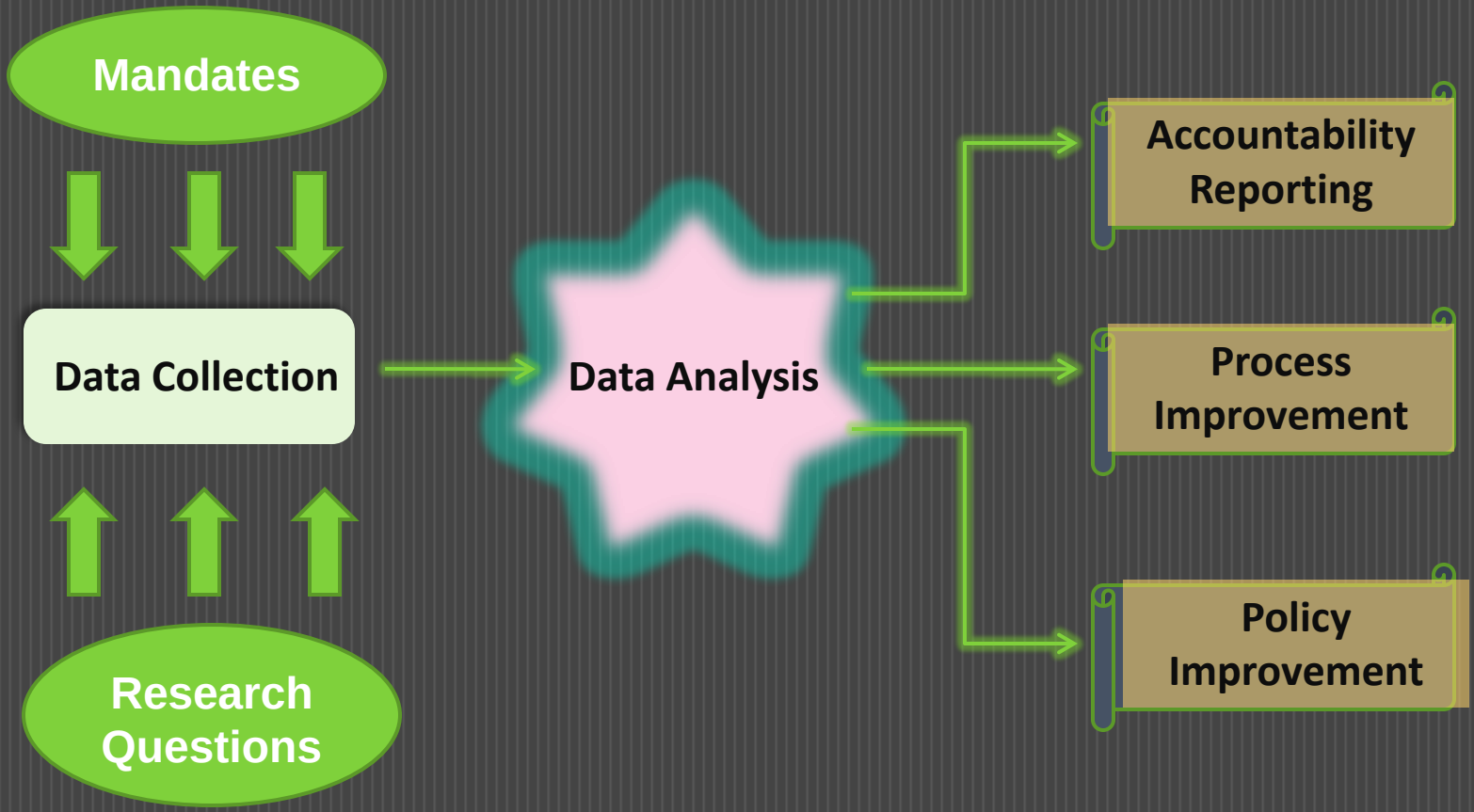

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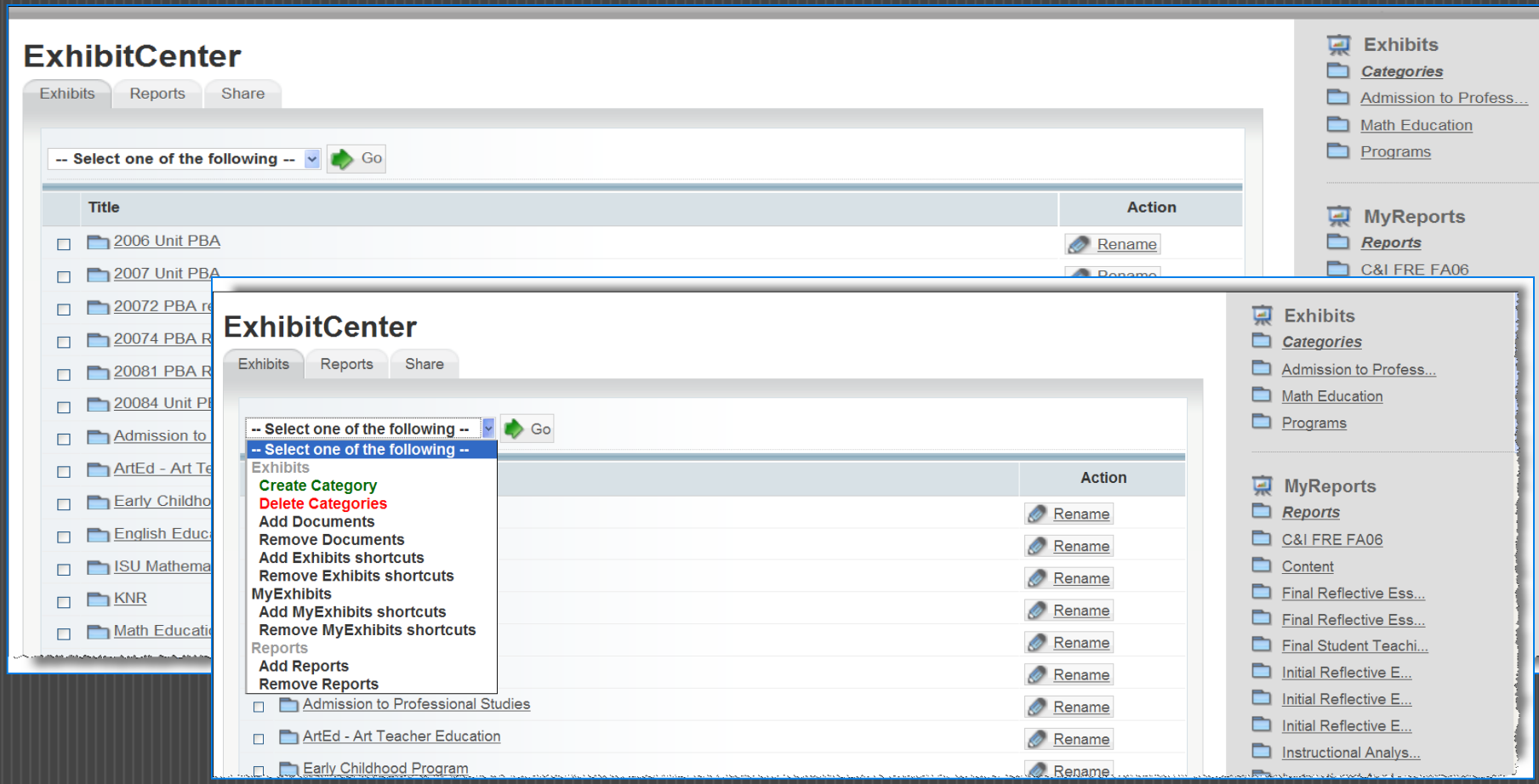
Exhibit and Reporting Center



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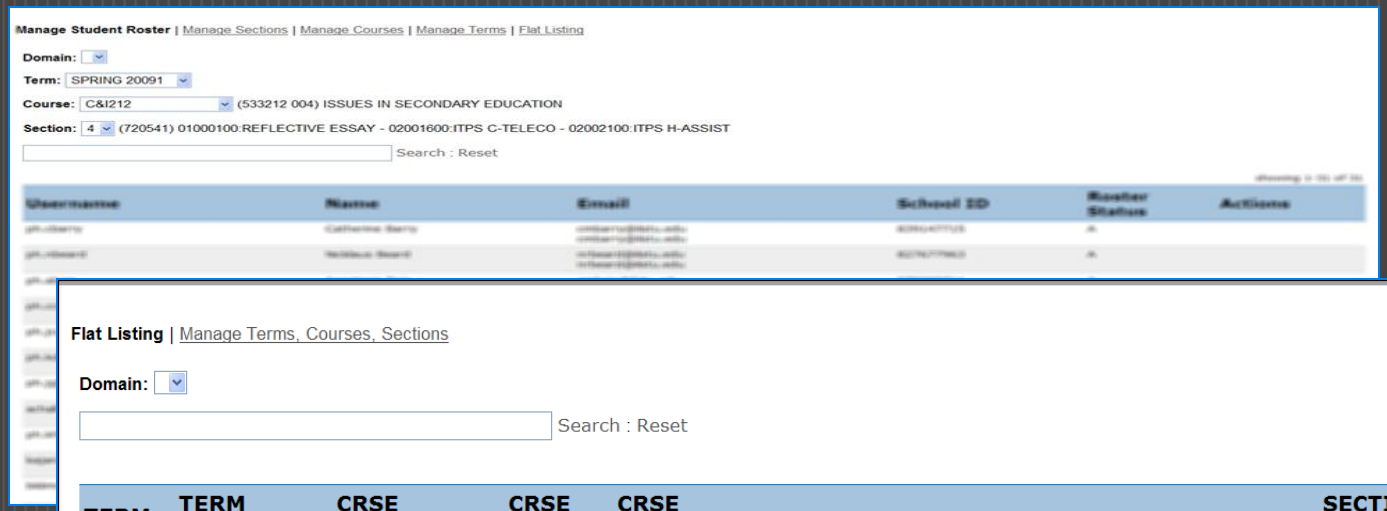
Term, Course and Section Management



Flat Listing | Manage Terms, Courses, Sections

Domain:

Search : Reset

showing 1-100 of 1653 1 2 3 4 5 6 7 8 9 10

TERM	TERM NAME	CRSE ID	CRSE CODE	CRSE NAME	SECTION ID	SECTION CODE	Instr	Stud
20082	SUMMER 20082	111111	C&I402	Reflective Educator	1111112	1	1	0
20082	SUMMER 20082	502295 001	AGR295	SUMMER EXPERIENCE IN AGRICULTURE EDUCATION	20041	1	1	5
20082	SUMMER 20082	533204	C&I204	ELEMENTARY EDUCATION:PRACTICES & ISSUES	725251	91	1	0
20082	SUMMER 20082	533204 091	C&I204	ELEMENTARY EDUCATION:PRACTICES & ISSUES	725251	91	1	22
20082	SUMMER 20082	533204 091	C&I204	ELEMENTARY EDUCATION:PRACTICES & ISSUES	725251	91	1	0
20082	SUMMER 20082	533204 092	C&I204	ELEMENTARY EDUCATION:PRACTICES & ISSUES	725261	92	1	18
20082	SUMMER 20082	533208	C&I208	LITERACY I: READING & LANGUAGE ARTS IN THE ELEMENTARY SCHOOL	725261	91	1	0
20082	SUMMER 20082	533208	C&I208	LITERACY I: READING & LANGUAGE ARTS IN THE ELEMENTARY SCHOOL	725271	92	1	0
20082	SUMMER 20082	533208 091	C&I208	LITERACY I: READING & LANGUAGE ARTS IN THE ELEMENTARY SCHOOL	725261	91	1	22
20082	SUMMER 20082	533208 092	C&I208	LITERACY I: READING & LANGUAGE ARTS IN THE ELEMENTARY SCHOOL	725271	92	1	11
20082	SUMMER 20082	533210	C&I210	CHILD GROWTH AND DEVELOPMENT	720011	1	1	0

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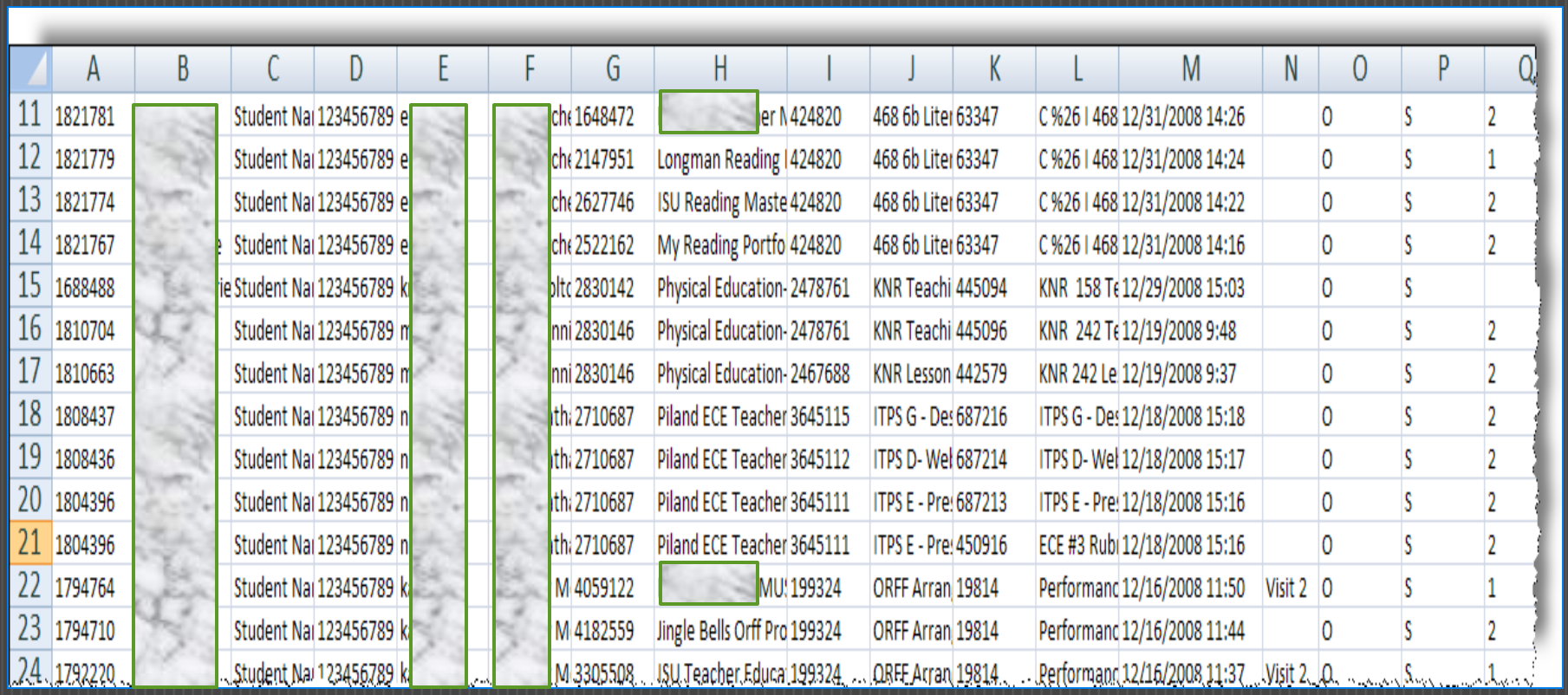
Assessment Data
By Student, Course, Term, Instructor and Standards



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
11	1821781		Student Nai	123456789	e		che	1648472	er M	424820	468 6b Liter	63347	C %26 I 468	12/31/2008 14:26		O	S	2
12	1821779		Student Nai	123456789	e		che	2147951	Longman Reading I	424820	468 6b Liter	63347	C %26 I 468	12/31/2008 14:24		O	S	1
13	1821774		Student Nai	123456789	e		che	2627746	ISU Reading Maste	424820	468 6b Liter	63347	C %26 I 468	12/31/2008 14:22		O	S	2
14	1821767		Student Nai	123456789	e		che	2522162	My Reading Portfo	424820	468 6b Liter	63347	C %26 I 468	12/31/2008 14:16		O	S	2
15	1688488		Student Nai	123456789	k		oltc	2830142	Physical Education-	2478761	KNR Teachi	445094	KNR 158 Te	12/29/2008 15:03		O	S	
16	1810704		Student Nai	123456789	m		nni	2830146	Physical Education-	2478761	KNR Teachi	445096	KNR 242 Te	12/19/2008 9:48		O	S	2
17	1810663		Student Nai	123456789	m		nni	2830146	Physical Education-	2467688	KNR Lesson	442579	KNR 242 Le	12/19/2008 9:37		O	S	2
18	1808437		Student Nai	123456789	n		th	2710687	Piland ECE Teacher	3645115	ITPS G - Des	687216	ITPS G - Des	12/18/2008 15:18		O	S	2
19	1808436		Student Nai	123456789	n		th	2710687	Piland ECE Teacher	3645112	ITPS D- Wel	687214	ITPS D- Wel	12/18/2008 15:17		O	S	2
20	1804396		Student Nai	123456789	n		th	2710687	Piland ECE Teacher	3645111	ITPS E - Pre	687213	ITPS E - Pre	12/18/2008 15:16		O	S	2
21	1804396		Student Nai	123456789	n		th	2710687	Piland ECE Teacher	3645111	ITPS E - Pre	450916	ECE #3 Rubi	12/18/2008 15:16		O	S	2
22	1794764		Student Nai	123456789	k		M	4059122	MU	199324	ORFF Arran	19814	Performanc	12/16/2008 11:50	Visit 2	O	S	1
23	1794710		Student Nai	123456789	k		M	4182559	Jingle Bells Orff Pro	199324	ORFF Arran	19814	Performanc	12/16/2008 11:44		O	S	2
24	1792220		Student Nai	123456789	k		M	3305508	ISU Teacher Educa	199324	ORFF Arran	19814	Performanc	12/16/2008 11:37	Visit 2	O	S	1

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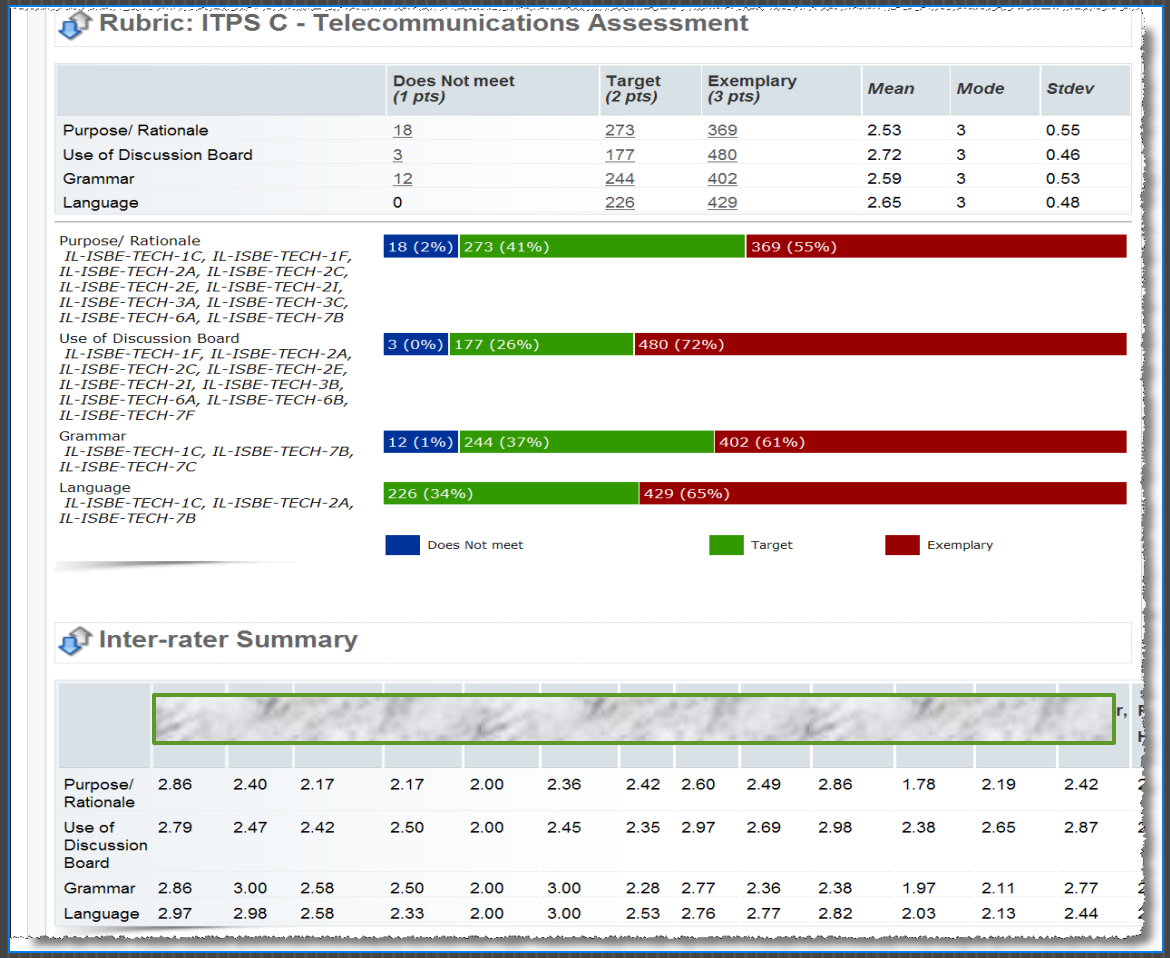
Unit Assessment Report with Inter-Rater Reliability

By Major, Concentration, Degree, Concentration Gender and Ethnicity,



Rubric: ITPS C - Telecommunications Assessment

	Does Not meet (1 pts)	Target (2 pts)	Exemplary (3 pts)	Mean	Mode	Stdev
Purpose/ Rationale	18	273	369	2.53	3	0.55
Use of Discussion Board	3	177	480	2.72	3	0.46
Grammar	12	244	402	2.59	3	0.53
Language	0	226	429	2.65	3	0.48

Inter-rater Summary

Purpose/ Rationale	2.86	2.40	2.17	2.17	2.00	2.36	2.42	2.60	2.49	2.86	1.78	2.19	2.42
Use of Discussion Board	2.79	2.47	2.42	2.50	2.00	2.45	2.35	2.97	2.69	2.98	2.38	2.65	2.87
Grammar	2.86	3.00	2.58	2.50	2.00	3.00	2.28	2.77	2.36	2.38	1.97	2.11	2.77
Language	2.97	2.98	2.58	2.33	2.00	3.00	2.53	2.76	2.77	2.82	2.03	2.13	2.44

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Individual Instructor Assessment Report and Student Breakout

Rubric: ITPS C - Telecommunications Assessment

	Does Not meet (1 pts)	Target (2 pts)	Exemplary (3 pts)	Mean	Mode	Stdev
Purpose/ Rationale	0	12	18	2.60	3	0.49
Use of Discussion Board	0	1	29	2.97	3	0.18
Grammar	2	3	25	2.77	3	0.56
Language	0	7	22	2.76	3	0.43

Purpose/ Rationale
IL-ISBE-TECH-1C, IL-ISBE-TECH-1F, IL-ISBE-TECH-2A, IL-ISBE-TECH-2C, IL-ISBE-TECH-2E, IL-ISBE-TECH-2I, IL-ISBE-TECH-3A, IL-ISBE-TECH-3C, IL-ISBE-TECH-6A, IL-ISBE-TECH-7B

Use of Discussion Board
IL-ISBE-TECH-1F, IL-ISBE-TECH-2A, IL-ISBE-TECH-2C, IL-ISBE-TECH-2E, IL-ISBE-TECH-2I, IL-ISBE-TECH-3B, IL-ISBE-TECH-6A, IL-ISBE-TECH-6B, IL-IS

Gram
IL-IS
IL-IS

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IL-IS
IL-IS

Assessed Artifacts

Rubric: ITPS C - Telecommunications Assessment
Element: Purpose/ Rationale
Level: Exemplary

Artifact	Submission Type	Author	Assessor	Date
ITPS C - Telecommunications	assignment			Friday, December 5, 2008
ITPS C - Telecommunications	assignment			Friday, December 5, 2008
ITPS C - Telecommunications	assignment			Friday, December 5, 2008
ITPS C - Telecommunications	assignment			Friday, December 5, 2008

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Rubric Statistics Summary By Gender and Ethnicity

Select from the following criteria:

Institution: IL: Illinois State University

Student Gender: Male

Student Ethnicity:
- American Indian or Alaska Native
- Asian
- Black or African American
- Hispanic/Latino
- Decline to Identify
- Native Hawaiian or other Pacific Islander
- White

Date Range: From (yyyy/mm/dd) To (yyyy/mm/dd)

41	539816	Instructional Analysis for Inclusion	32	5.47	3	6	0.93
42	539818	Literacy Assessment and Teaching Cycle Rubric	10	5.50		7	2.77
43	539819	FINAL REFLECTIVE ESSAY RUBRIC	14	5.36	4	8	1.44
44	539820	FINAL STUDENT TEACHING ASSESSMENT	12	20.58	1	38	12.03
45	539821	INITIAL REFLECTIVE ESSAY	159	5.84		6	0.84
46	539823	ITPS #5 RUBRIC - WEB PAGE	18	6.00	6	6	0.00
47	539824	ITPS #6 - RUBRIC IDEA DEVELOPMENT	4	5.00	5	5	0.00
48	539825	ITPS #7 RUBRIC - SPREADSHEET	8	5.00	5	5	0.00
49	539826	Desktop Publishing rubric	3	7.00	7	7	0.00
50	539827	MULTICULTURAL RUBRIC	43	16.90		24	3.54

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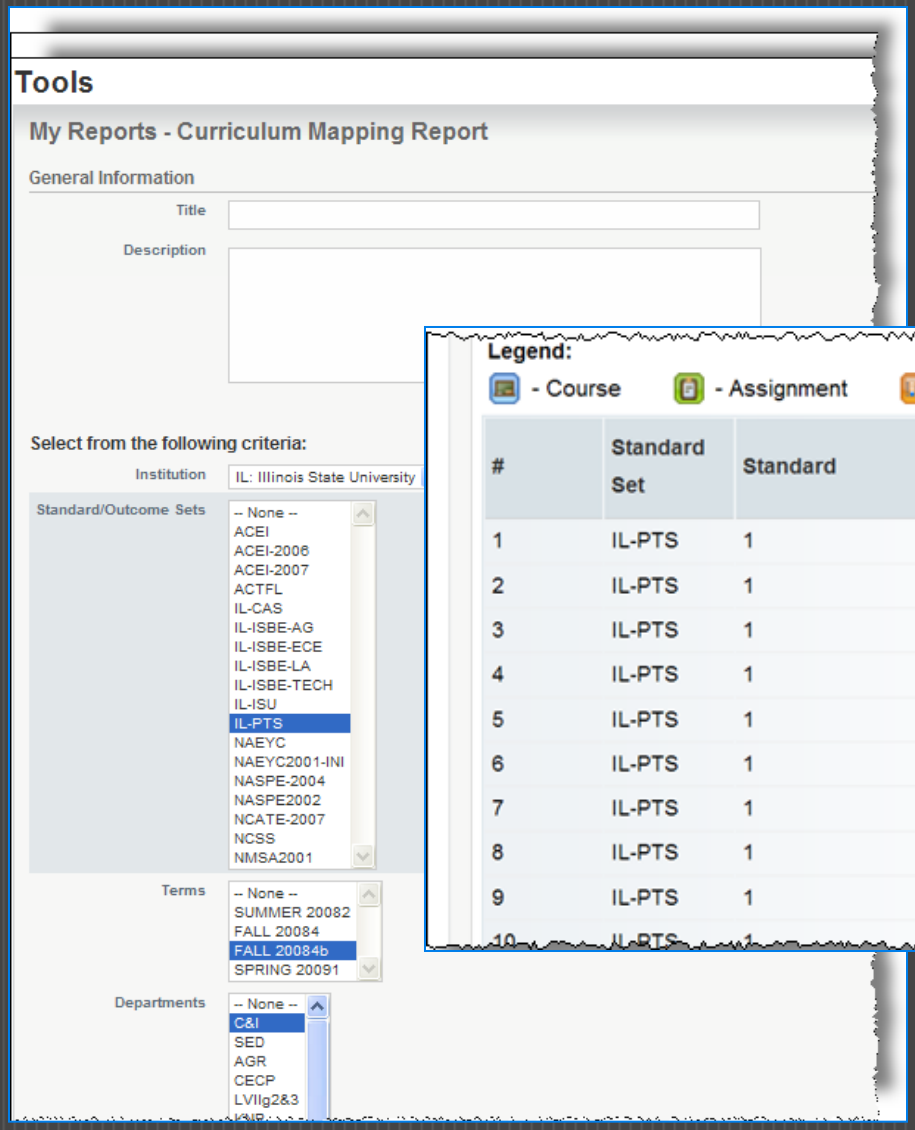
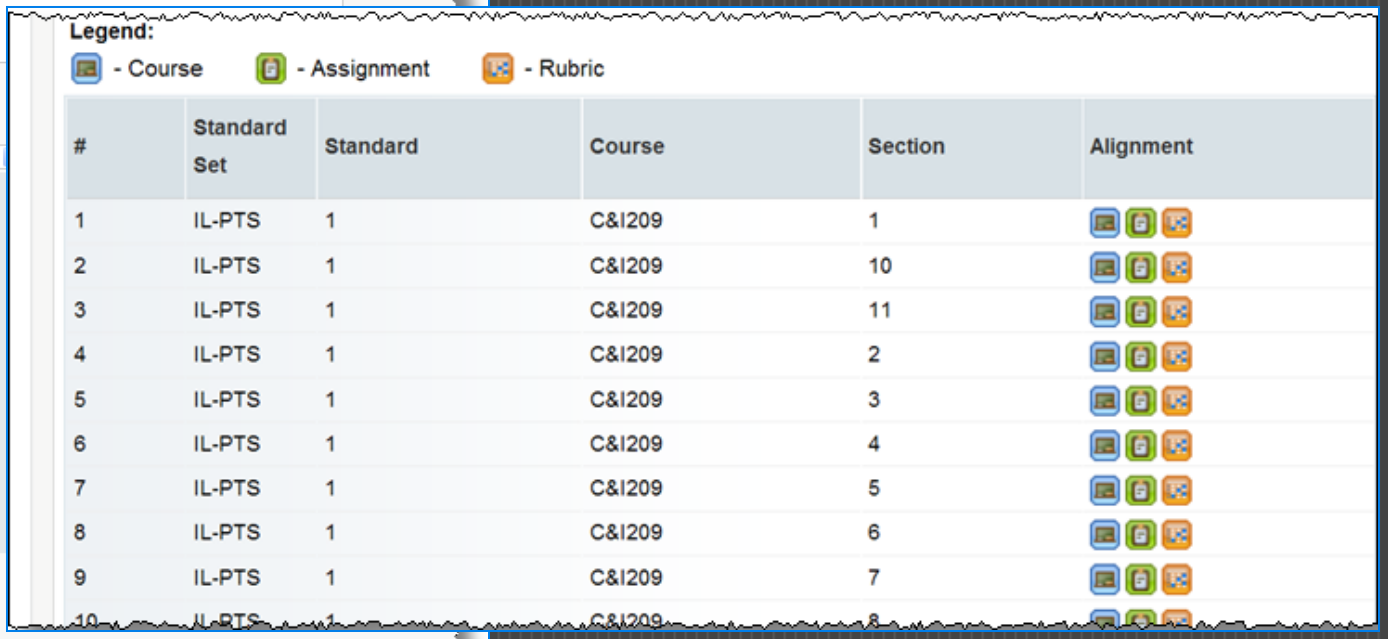
Curriculum Mapping Report

- Outcomes and Standard Set
- Terms
- Departments





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Standards & Outcomes Alignment Reporting

Assignment, Course & Rubric

Select from the following criteria:

Institution: IL: Illinois State University

Standard Set: IL-PTS

Associated with: Course

View Report | Save As

Export to CSV

#	Standard Set	Standard	Associated With	Description	Use	Course Info / Assessment Title
1	IL-PTS	10	Course Section		Exposure	C&I204-3
2	IL-PTS	11	Course Section		Exposure	C&I204-3
3	IL-PTS	2	Course Section		Exposure	C&I204-3
4	IL-PTS	3				
5	IL-PTS	4				
6	IL-PTS	5				
7	IL-PTS	6				
8	IL-PTS	7				
9	IL-PTS	8				

#	Standard Set	Standard	Associated With	Description	Use	Course Info / Assessment Title
1	IL-PTS	1	Rubric	ECE Comp 5A	Assessment	ECE Assessment 5A Rubric
2	IL-PTS	1	Rubric	ECE Comp 5B	Assessment	ECE Assessment 5A Rubric
3	IL-PTS	1	Rubric	ECE Comp 8A	Assessment	ECE Assessment 4B Rubric
4	IL-PTS	1	Rubric	ECE Comp 4C	Assessment	ECE Assessment 4B Rubric
5	IL-PTS	1	Rubric	ECE Comp 4D	Assessment	ECE Assessment 4B Rubric
6	IL-PTS	1	Rubric	ECE Comp 4E	Assessment	ECE Assess 1A Rubric
7	IL-PTS	1	Rubric	ECE Comp 4F	Assessment	ECE Assess 1A Rubric
8	IL-PTS	1	Rubric	ECE Comp 4A	Assessment	ECE Assess 1A Rubric
9	IL-PTS	1	Rubric	ECE Comp 11B	Assessment	ECE Assessment 4E Rubric
10	IL-PTS	1	Rubric	ECE Comp 11E	Assessment	ECE Assessment 4E Rubric

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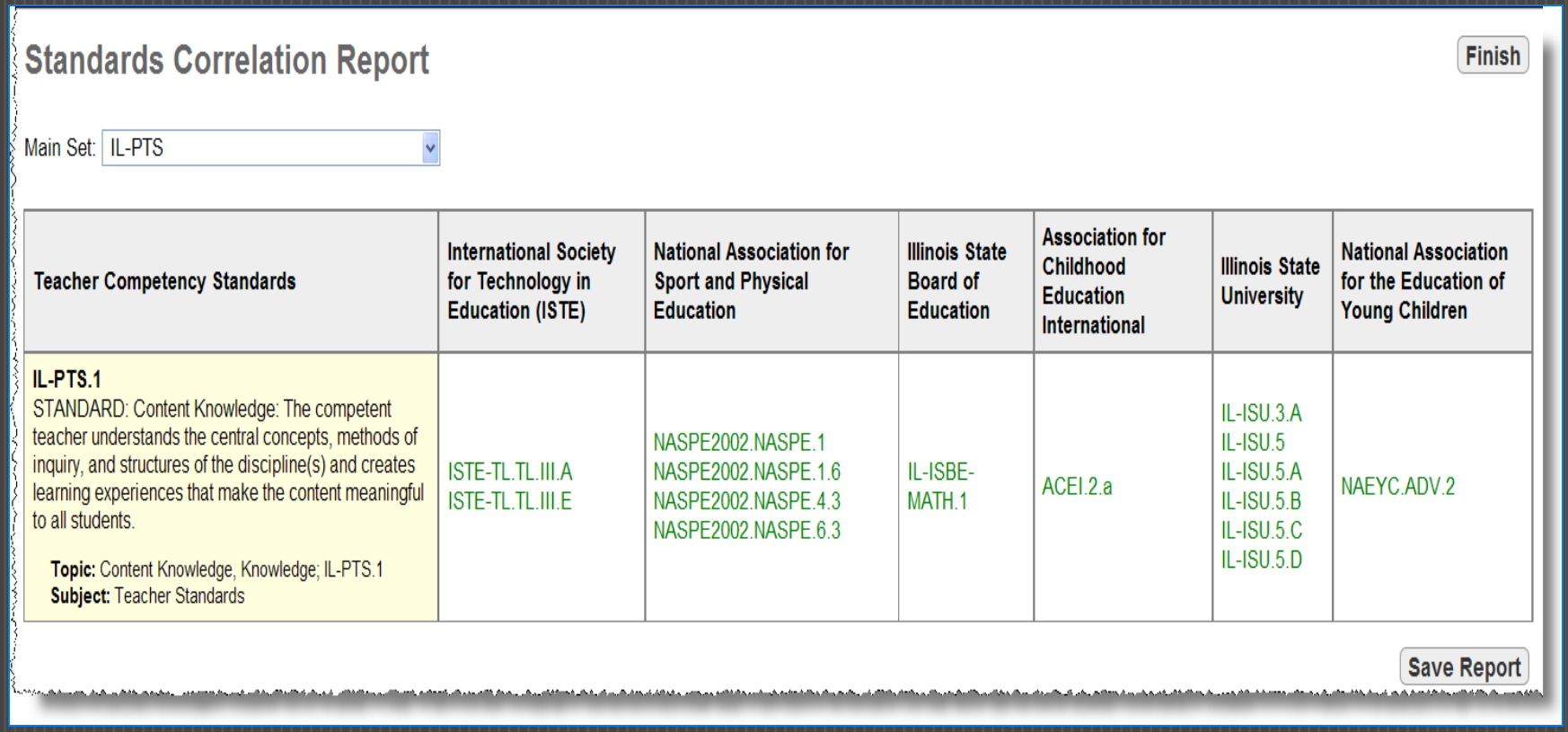
Standards Correlation Report



Standards Correlation Report

Finish

Main Set: IL-PTS

Teacher Competency Standards	International Society for Technology in Education (ISTE)	National Association for Sport and Physical Education	Illinois State Board of Education	Association for Childhood Education International	Illinois State University	National Association for the Education of Young Children
IL-PTS.1 STANDARD: Content Knowledge: The competent teacher understands the central concepts, methods of inquiry, and structures of the discipline(s) and creates learning experiences that make the content meaningful to all students. **Topic:** Content Knowledge, Knowledge; IL-PTS.1 **Subject:** Teacher Standards	ISTE-TL.TL.III.A ISTE-TL.TL.III.E	NASPE2002.NASPE.1 NASPE2002.NASPE.1.6 NASPE2002.NASPE.4.3 NASPE2002.NASPE.6.3	IL-ISBE-MATH.1	ACEI.2.a	IL-ISU.3.A IL-ISU.5 IL-ISU.5.A IL-ISU.5.B IL-ISU.5.C IL-ISU.5.D	NAEYC.ADV.2

Save Report

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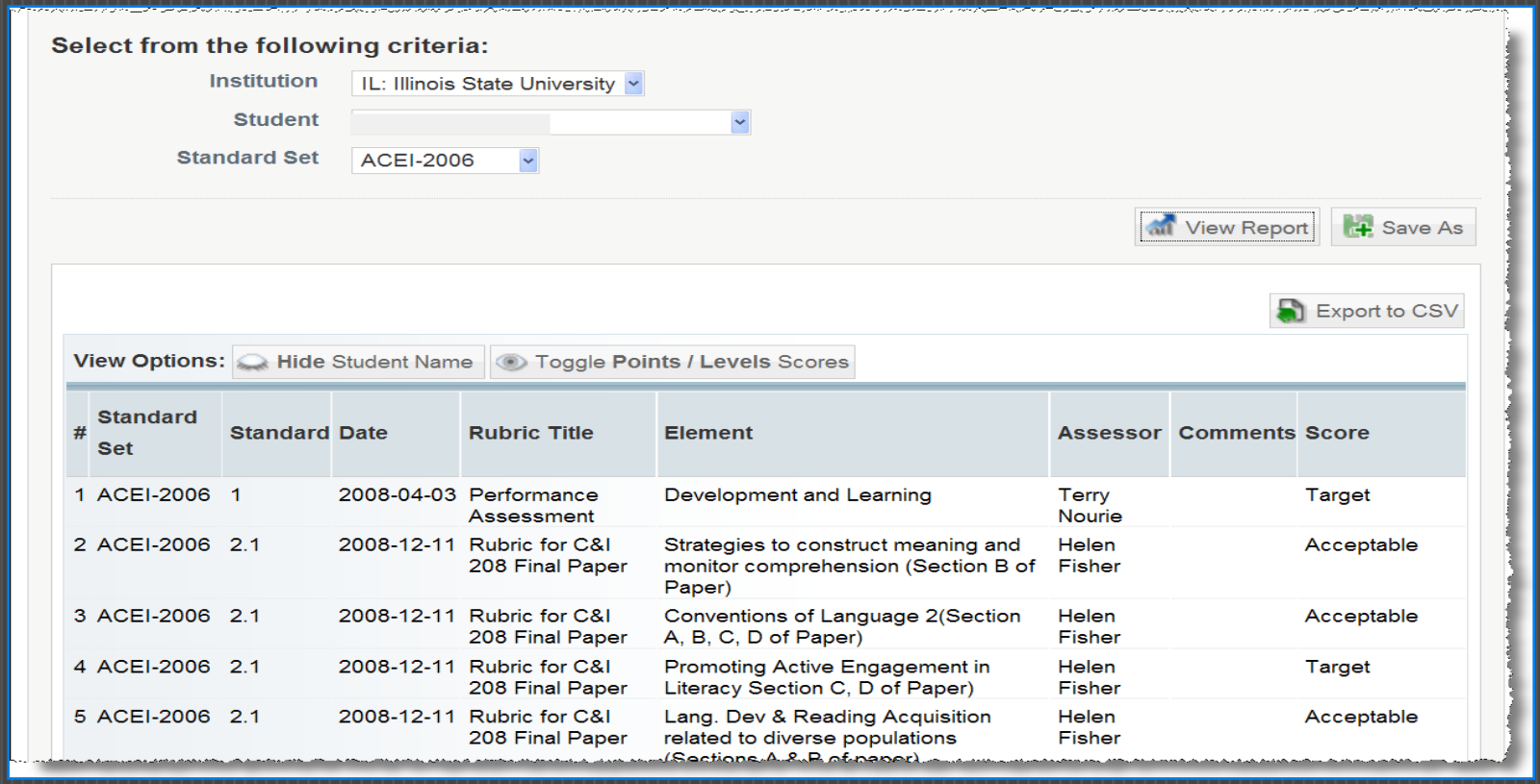
Individual Student Progress by Standard



Select from the following criteria:

Institution: IL: Illinois State University

Student:

Standard Set: ACEI-2006

View Report | Save As

Export to CSV

View Options: Hide Student Name | Toggle Points / Levels Scores

#	Standard Set	Standard	Date	Rubric Title	Element	Assessor	Comments	Score
1	ACEI-2006	1	2008-04-03	Performance Assessment	Development and Learning	Terry Nourie		Target
2	ACEI-2006	2.1	2008-12-11	Rubric for C&I 208 Final Paper	Strategies to construct meaning and monitor comprehension (Section B of Paper)	Helen Fisher		Acceptable
3	ACEI-2006	2.1	2008-12-11	Rubric for C&I 208 Final Paper	Conventions of Language 2(Section A, B, C, D of Paper)	Helen Fisher		Acceptable
4	ACEI-2006	2.1	2008-12-11	Rubric for C&I 208 Final Paper	Promoting Active Engagement in Literacy Section C, D of Paper)	Helen Fisher		Target
5	ACEI-2006	2.1	2008-12-11	Rubric for C&I 208 Final Paper	Lang. Dev & Reading Acquisition related to diverse populations (Sections A & B of paper)	Helen Fisher		Acceptable

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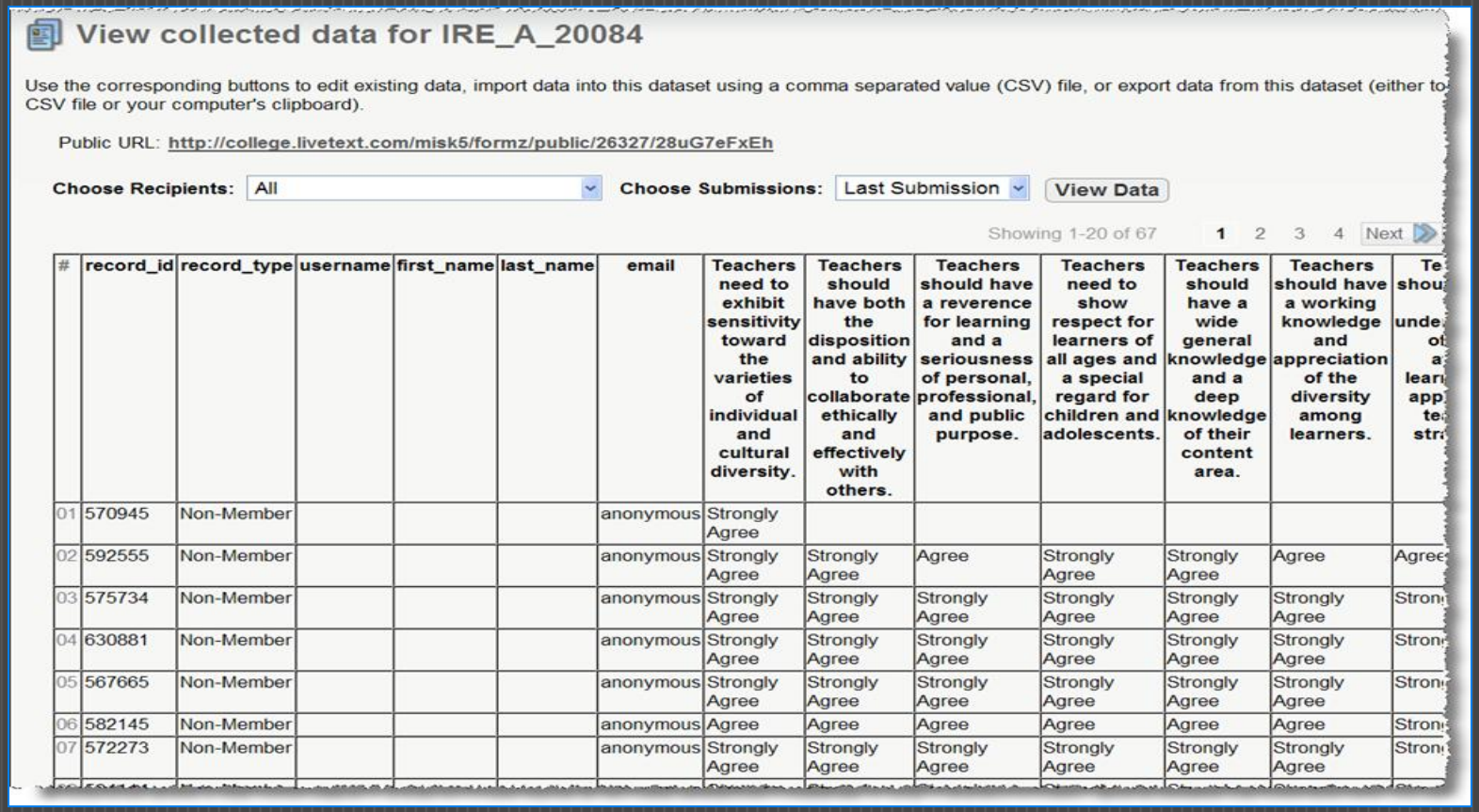
Candidate Self Analysis Surveys



View collected data for IRE_A_20084

Use the corresponding buttons to edit existing data, import data into this dataset using a comma separated value (CSV) file, or export data from this dataset (either to CSV file or your computer's clipboard).

Public URL: http://college.livetext.com/misk5/formz/public/26327/28uG7eFxEh

Choose Recipients: All **Choose Submissions:** Last Submission View Data

Showing 1-20 of 67 1 2 3 4 Next

#	record_id	record_type	username	first_name	last_name	email	Teachers need to exhibit sensitivity toward the varieties of individual and cultural diversity.	Teachers should have both the disposition and ability to collaborate ethically and effectively with others.	Teachers should have a reverence for learning and a seriousness of personal, professional, and public purpose.	Teachers need to show respect for learners of all ages and a special regard for children and adolescents.	Teachers should have a wide general knowledge and a deep knowledge of their content area.	Teachers should have a working knowledge and appreciation of the diversity among learners.	Te shou unde of a lear app te stri
01	570945	Non-Member				anonymous	Strongly Agree						
02	592555	Non-Member				anonymous	Strongly Agree	Strongly Agree	Agree	Strongly Agree	Strongly Agree	Agree	Agree
03	575734	Non-Member				anonymous	Strongly Agree	Strongly Agree	Strongly Agree	Strongly Agree	Strongly Agree	Strongly Agree	Stron
04	630881	Non-Member				anonymous	Strongly Agree	Strongly Agree	Strongly Agree	Strongly Agree	Strongly Agree	Strongly Agree	Stron
05	567665	Non-Member				anonymous	Strongly Agree	Strongly Agree	Strongly Agree	Strongly Agree	Strongly Agree	Strongly Agree	Stron
06	582145	Non-Member				anonymous	Agree	Agree	Agree	Agree	Agree	Agree	Stron
07	572273	Non-Member				anonymous	Strongly Agree	Strongly Agree	Strongly Agree	Strongly Agree	Strongly Agree	Strongly Agree	Stron

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Data Quality Campaign Elements in Illinois

Data Quality Items 1-5	Status
1. Unique statewide student identifier that connects student data across key databases across years	YES
2. Student-level enrollment, demographic and program participation information	YES
3. The ability to match individual students' test records from year to year to measure academic growth	YES
4. Information on untested students and the reasons they were not tested	YES
5. A teacher identifier system with the ability to match teachers to students	NO

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Data Quality Campaign Elements in Illinois

Data Quality Items 6-10	Status
6. Student-level transcript information, including information on courses completed and grades earned	NO
7. Student-level college readiness test scores	YES
8. Student-level graduation and dropout data	YES
9. Ability to match student records between the P-12 and higher education systems (2011-2012)	NO
10. State data audit system assessing data quality, validity and reliability	YES

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Concluding thoughts . . .

-Data systems are developing
-Cooperation between agencies is crucial to this development
-The mining and analysis of data need to be used for the improvement of instruction
-The ultimate goal is to enhance student achievement