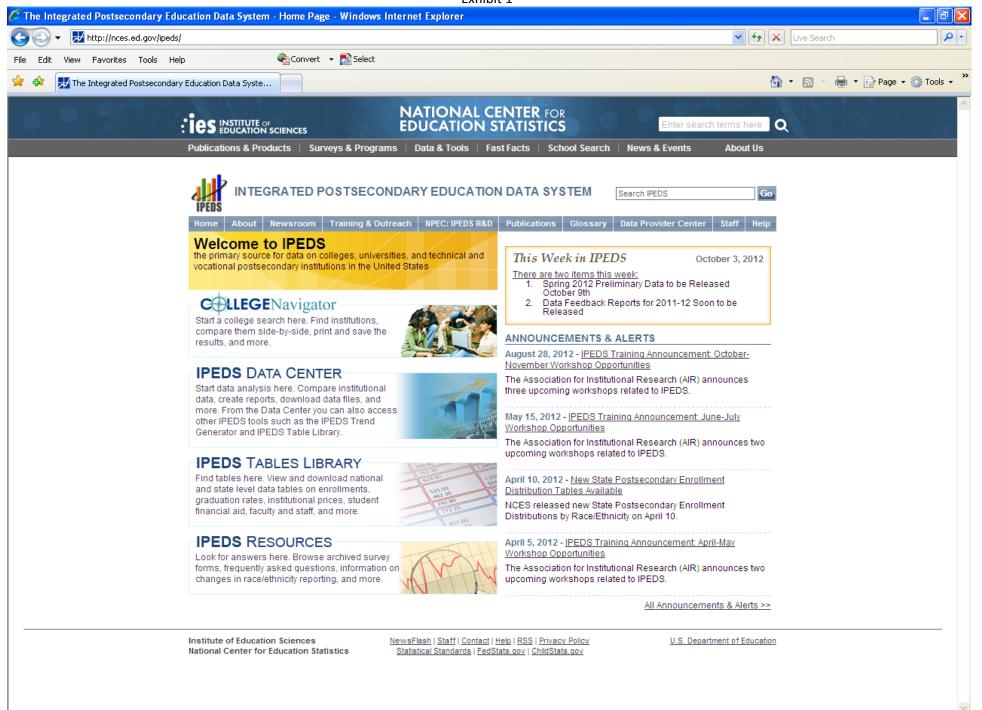


Exhibits for IPEDS Session Presented by

Mark Lafer
Senior Policy Analyst
Pennsylvania Higher Education Assistance Agency

Fxhibit 1













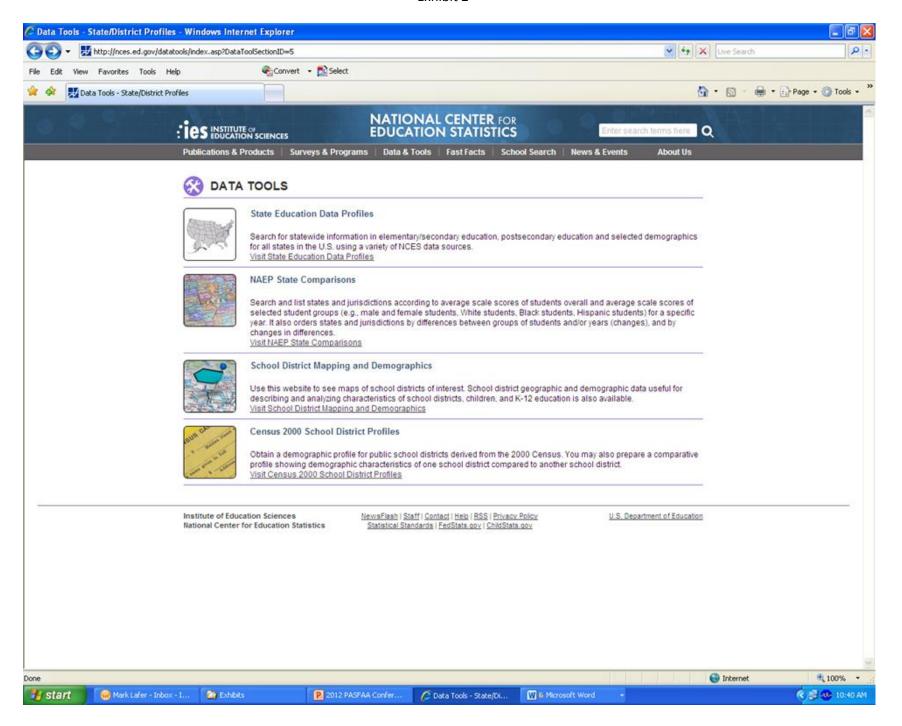


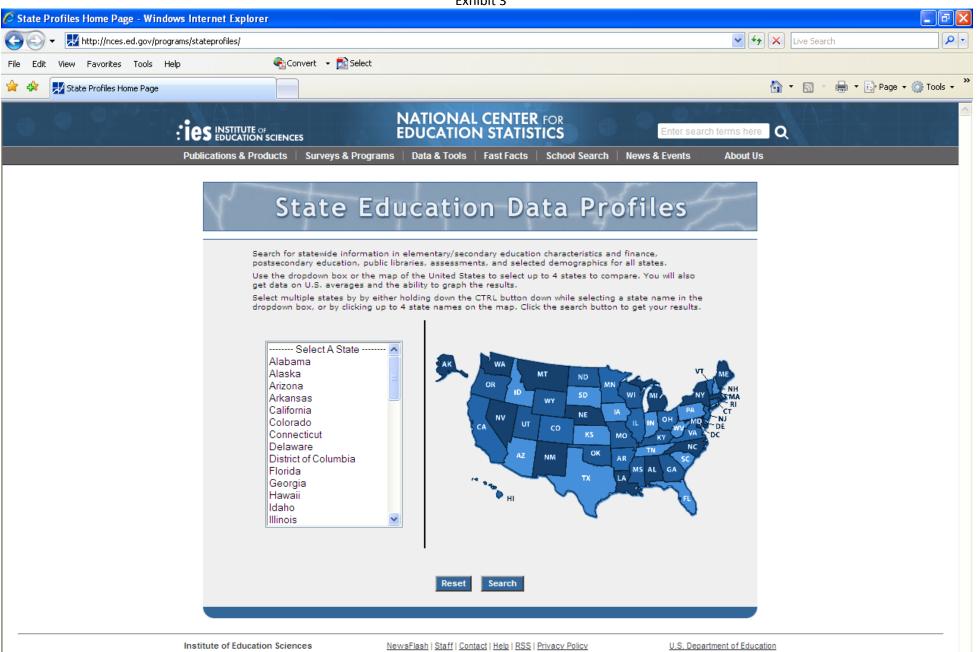






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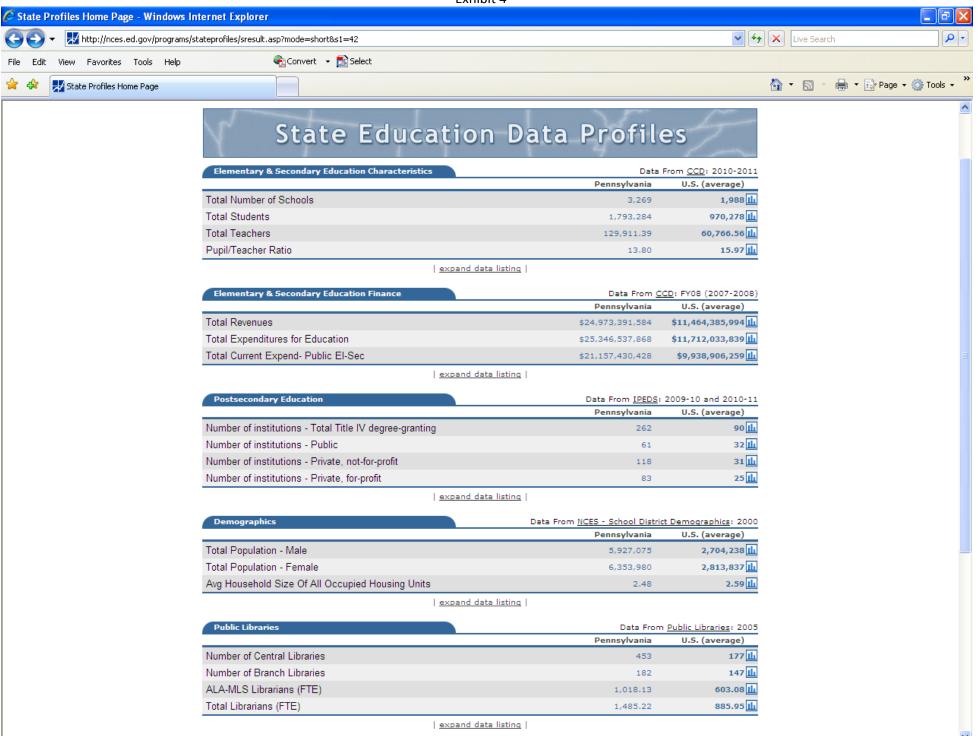


National Center for Education Statistics

Statistical Standards | FedStats.gov | ChildStats.gov

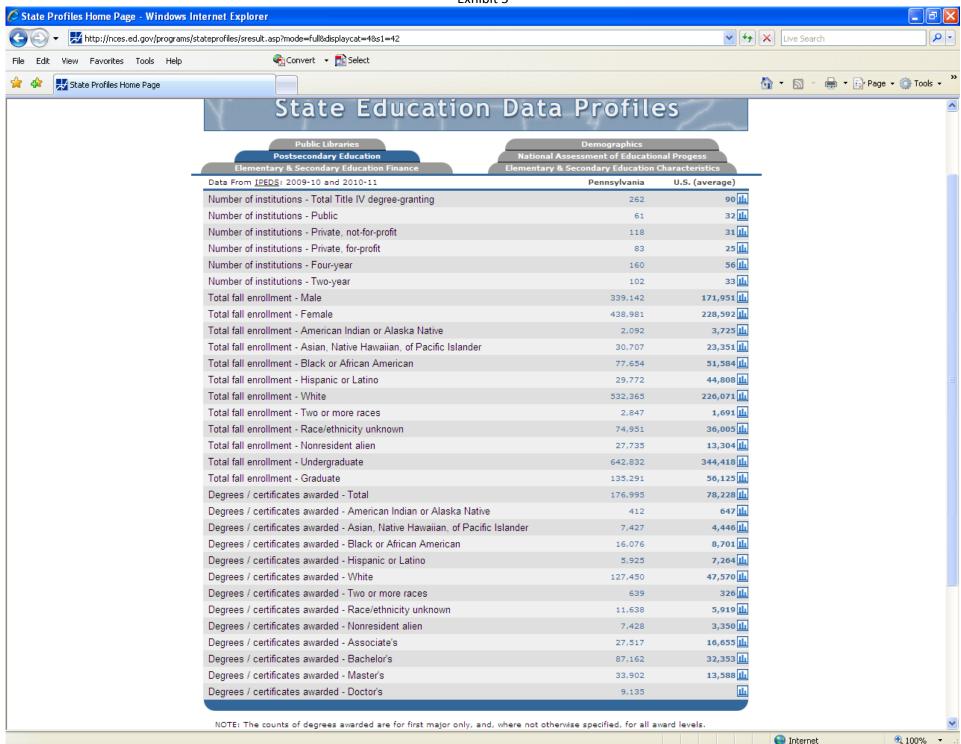
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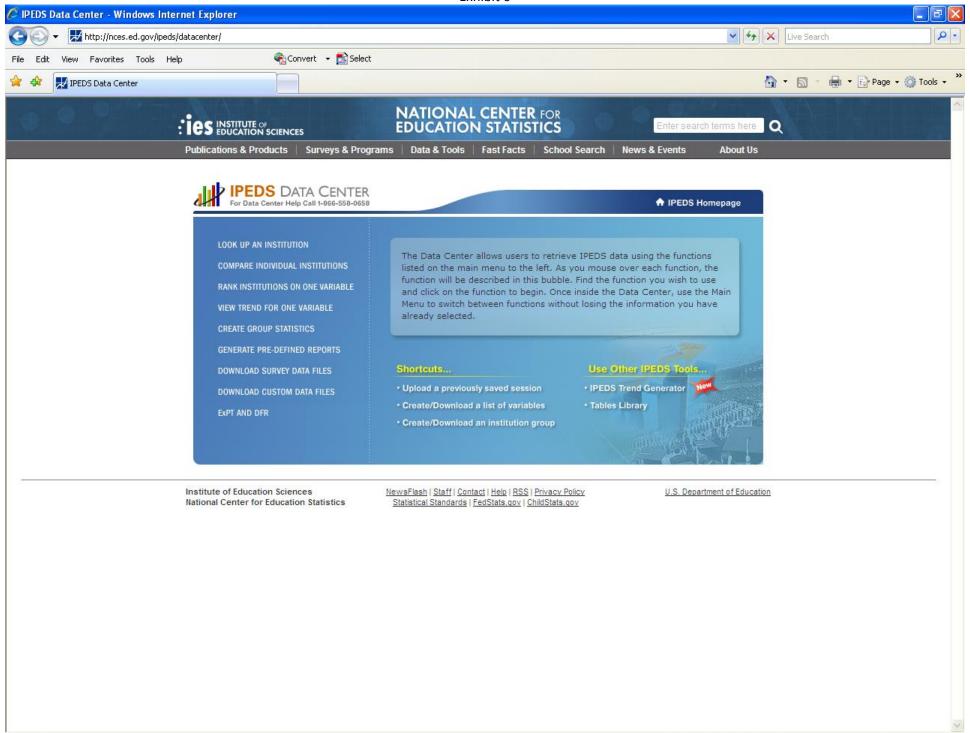
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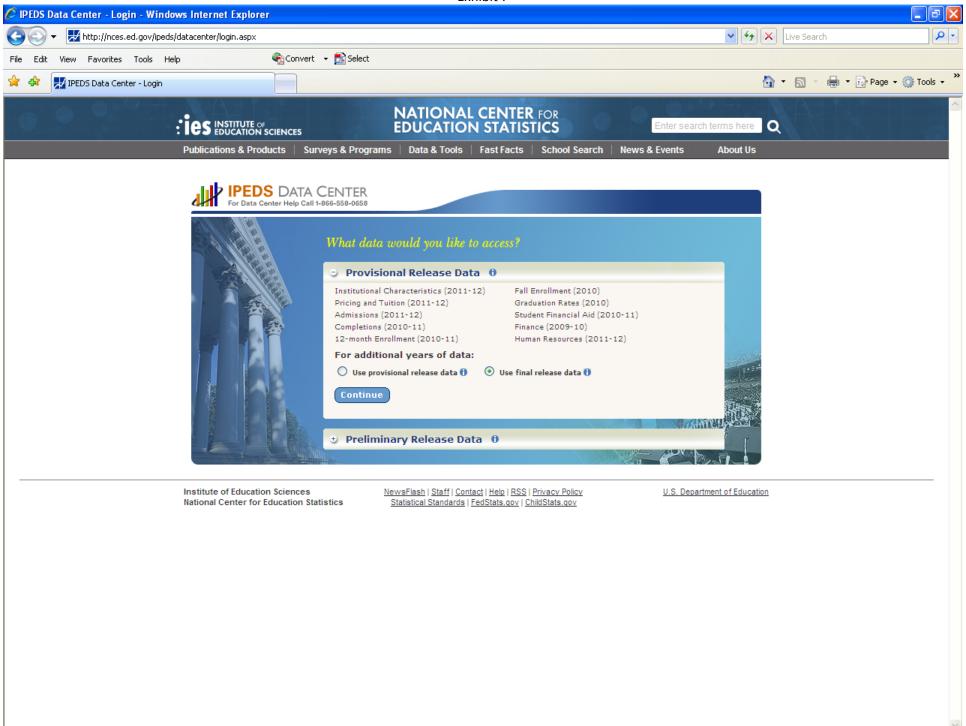
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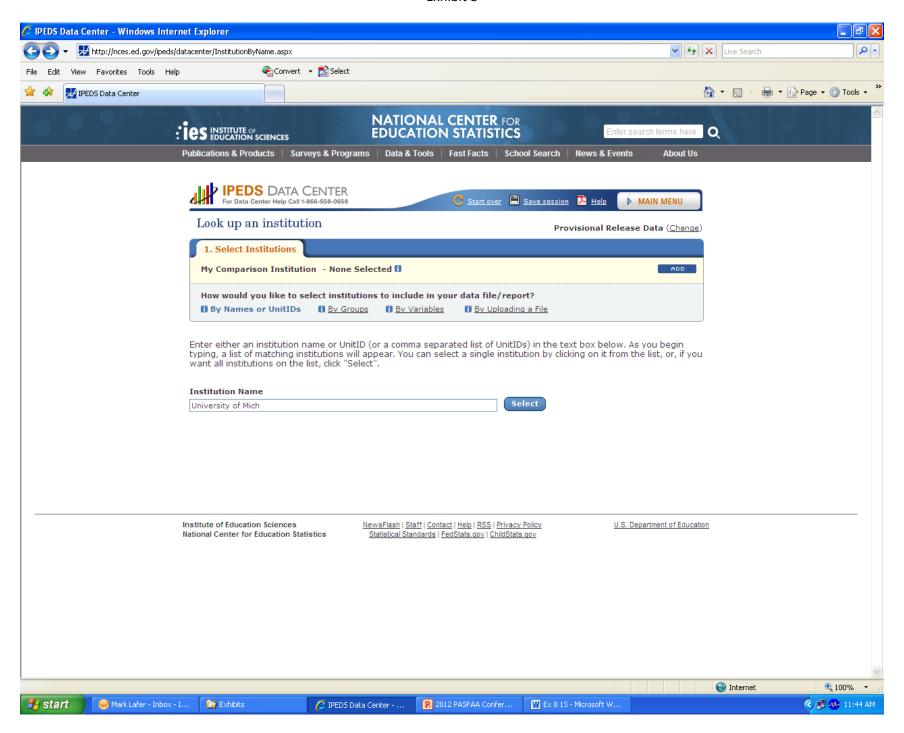
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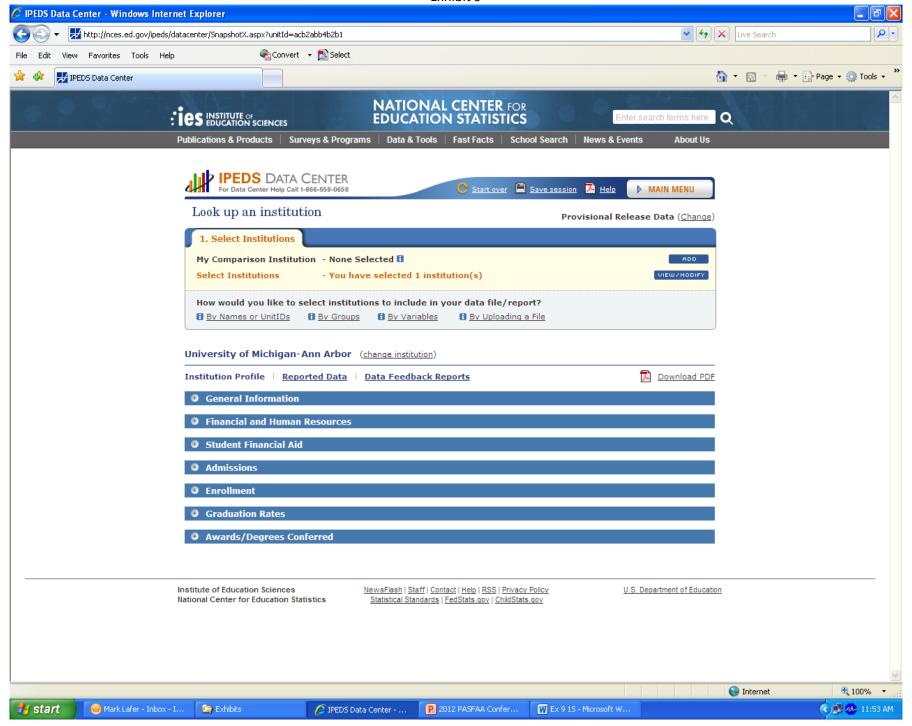
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Internet

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National Center for Education Statistics

IPEDS Data Center

University of Michigan-Ann Arbor

UnitID 170976 **OPEID** 00232500

Address 503 Thompson Street, Ann Arbor, MI, 48109

Web www.finaid.umich.edu/TopNav/Resources/MCalc.aspx

Address

General Information

Institution Characteristics

Sector: Public, 4-year or above

Carnegie Classification: Research Universities (very high research activity)

Campus Setting: City: Midsize

Title IV Institution: Participates in Title IV federal financial aid programs

Religious Affiliation: Not applicable

On Campus Housing: Yes
Total dormitory capacity: 11,718

Endowment: 6,471,770,000

Endowment Per FTE: 139,163

Awards Offered

Bachelor's degree

Postbaccalaureate certificate

Master's degree

Post-master's certificate

Doctor's degree - research/scholarship Doctor's degree - professional practice

Financial and Human Resources

Core Revenues, FY [2010]

	Total	Percent Distribution	Per FTE Enrollment
Tuition and fees	752,812,000	23.57%	16,188
State appropriations	316,571,000	9.91%	6,807
Local appropriations	0	0%	0
Government grants and contracts	798,192,000	24.99%	17,164
Private gifts, grants, and contracts	241,542,000	7.56%	5,194
Investment income	787,060,000	24.65%	16,924

Core Expenses, FY [2010]

	Total	Percent Distribution	Per FTE Enrollment
Instruction	914,475,000	36.82%	19,664
Research	762,826,000	30.71%	16,403
Public service	134,724,000	5.42%	2,897
Academic support	313,909,000	12.64%	6,750
Institutional support	164,956,000	6.64%	3,547
Student services	90,129,000	3.63%	1,938
Other core expenses	102,579,000	4.13%	2,206

Number of staff by primary function/occupational activity: Fall 2011

	Full time	Part time	Total
Primarily instruction	0	0	0
Instruction/research/public service	5,849	1,343	7,192
Primarily research	0	0	0
Primarily public service, and Contracts	0	0	0
Executive/administrative/managerial	1,706	49	1,755
Other professional (support/service)	6,850	753	7,603
Graduate assistants	0	3,760	3,760
Technical and paraprofessionals	299	38	337
Clerical and secreterial	2,059	247	2,306
Skilled crafts	511	0	511
Service/maintenance	1,139	71	1,210

Number of full-time instruction/research/public service staff: Fall 2011

	Total
With faculty status	5,849
With tenure	2,008
On tenure track	626
Not on tenure track	3,215
Without faculty status	n/a

Average salaries of full-time instructional staff equated to 9-month contracts, by academic rank: Academic year 2011

	Number of full time instructional faculty total	Average salary of full time instructional faculty total
All ranks	3,356	95,298
Professor	1,058	148,763
Associate professor	567	98,229

Assistant professor	562	85,904
Instructor	14	64,603
Lecturer	334	59,827
No academic rank	821	45,757

Student Financial Aid

Year 2011

Type of Aid	Percentage Receiving Aid	Average Amount of Aid Received
Federal grant aid	18%	6,098
State/local grant aid	14%	670
Institutional grant aid	47%	10,851
Loan	37%	6,502

Admissions

Admissions Data: Fall 2011

	Number applied	Number admitted	Number enrolled	
			Full-time	Part-time
Total	39,584	16,073	6,211	25
Men	20,643	7,894	3,112	12
Women	18,941	8,089	3,099	13

SAT

Number submitting scores: 2,147 Percent submitting scores: 34

Scores for enrolled full-time student	25th percentile	75th percentile
Critical Reading	630	730
Math	670	770
Writing	650	750

ACT

Number submitting scores: 4,977 Percent submitting scores: 80

Scores for enrolled full-time student	25th percentile	75th percentile
Composite	29	33
English	29	34
Math	28	34

Early Fall Estimates: Fall 2011

	Part-time	Full-time	Total
Total enrollment	2,306	39,959	42,265
Undergraduate	766	26,460	27,226
First-time Degree/Certificate Seeking	25	6,211	6,236
Graduate	1,540	13,499	15,039

Total student enrollment	Part-time	Full-time	Total
Men	1,462	20,374	21,836
Women	998	19,090	20,088
American Indian or Alaska Native	11	74	85
Asian	256	4,363	4,619
Black or African American	102	1,675	1,777
Hispanic	99	1,667	1,766
Native Hawaiian or Other Pacific Islander	0	10	10
White	1,338	24,386	25,724
Two or more races	42	1,205	1,247
Race/ethnicity unknown	120	1,302	1,422
Nonresident alien	492	4,782	5,274
Undergraduate student enrollment	Part-time	Full-time	Total
Undergraduate student enrollment	Part-time	Full-time	Total
Undergraduate student enrollment Men	451	13,308	13,759
-			
Men	451	13,308	13,759
Men Women	451 391	13,308 12,877	13,759 13,268
Men Women American Indian or Alaska Native	451 391 7	13,308 12,877 42	13,759 13,268 49
Men Women American Indian or Alaska Native Asian	451 391 7 105	13,308 12,877 42 3,020	13,759 13,268 49 3,125
Men Women American Indian or Alaska Native Asian Black or African American	451 391 7 105 47	13,308 12,877 42 3,020 1,167	13,759 13,268 49 3,125 1,214
Men Women American Indian or Alaska Native Asian Black or African American Hispanic	451 391 7 105 47 39	13,308 12,877 42 3,020 1,167 1,128	13,759 13,268 49 3,125 1,214 1,167
Men Women American Indian or Alaska Native Asian Black or African American Hispanic Native Hawaiian or Other Pacific Islander	451 391 7 105 47 39	13,308 12,877 42 3,020 1,167 1,128 6	13,759 13,268 49 3,125 1,214 1,167 6
Men Women American Indian or Alaska Native Asian Black or African American Hispanic Native Hawaiian or Other Pacific Islander White	451 391 7 105 47 39 0 529	13,308 12,877 42 3,020 1,167 1,128 6 17,441	13,759 13,268 49 3,125 1,214 1,167 6 17,970
Men Women American Indian or Alaska Native Asian Black or African American Hispanic Native Hawaiian or Other Pacific Islander White Two or more races	451 391 7 105 47 39 0 529 25	13,308 12,877 42 3,020 1,167 1,128 6 17,441	13,759 13,268 49 3,125 1,214 1,167 6 17,970

Undergraduate student enrollment	Part-time	Full-time	Total
First-time	46	6,450	6,496
Transfer-In	33	895	928
Other Continuing	670	18,751	19,421
Non-Degree/Certificate Seeking	93	89	182
Graduate student enrollment	Part-time	Full-time	Total
Men	1,011	7,066	8,077
Women	607	6,213	6,820
American Indian or Alaska Native	4	32	36
Asian	151	1,343	1,494
Black or African American	55	508	563
Hispanic	60	539	599
Native Hawaiian or Other Pacific Islander	0	4	4
White	809	6,945	7,754
Two or more races	17	318	335
Race/ethnicity unknown	62	420	482
Nonresident alien	460	3,170	3,630

12-Month Enrollment: 2011

Unduplicated Count	Undergraduate	Graduate	Total
Men	14,431	8,831	23,262
Women	13,863	7,328	21,191
American Indian or Alaska Native	76	46	122
Asian	3,469	1,691	5,160
Black or African American	1,360	599	1,959
Hispanic or Latinol	1,209	627	1,836
Native Hawaiian or Other Pacific Islander	7	4	11
White	18,463	8,276	26,739
Two or more races	938	346	1,284
Race/ethnicity unknown	1,034	602	1,636
Nonresident alien	1,738	3,968	5,706

Retention Rate

Retention rate data are for first-time bachelor's (or equivalent) degree-seeking undergraduates

<u> </u>	
Full-time students 96)
Part-time students 94	-

Graduation Rates

Data are for full-time, first-time, degree/certificate-seeking undergraduates Overall graduate rate: 90%

Graduation rates within 150% of normal time to program completion: 2010

Men	88
Women	91
White, non-Hispanic	91
Black, non-Hispanic	78
Hispanic	84
Asian or Pacific Islander	91
American Indian or Alaska Native	85
Race/ethnicity unknown	89
Nonresident alien	82

Bachelor's degree seekers: 2004 cohort

Four-year rate	72
Five-year rate	87
Six-year rate	90

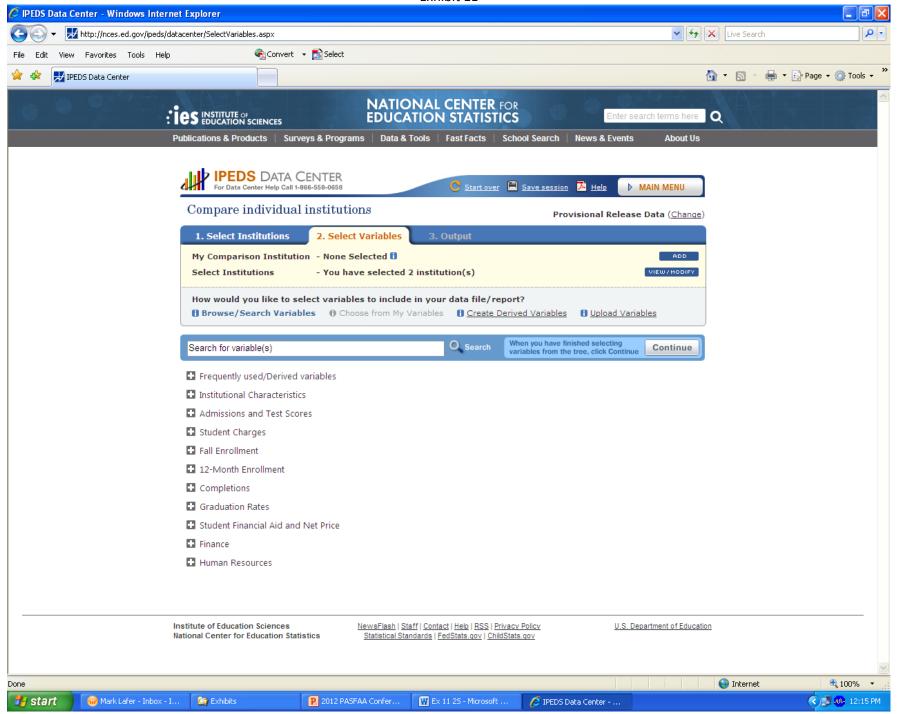
Awards/Degrees Conferred

By gender, 2011

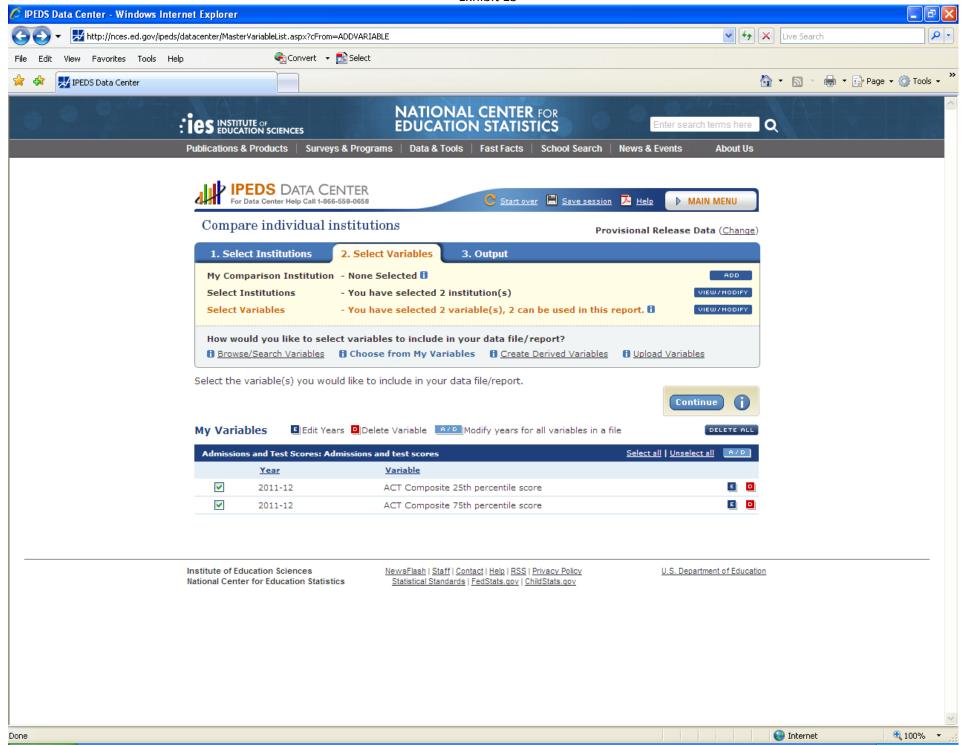
By gender	Certificates Below Bachelor's	Certificates Above Bachelor's	Associate's	Bachelor's	Master's	Doctor's research/ scholarship	Doctor's professional practice	Doctor's other
Men	0	34	0	3,245	2,041	425	395	0
Women	0	51	0	3,308	1,770	372	358	0
By Race/Ethnicity								
American Indian or Alaska Native	0	0	0	16	4	0	2	0
Asian	0	5	0	743	361	62	112	0
Black or African American	0	0	0	282	143	44	35	0
Hispanic or Latino	0	1	0	326	129	37	36	0
Native Hawaiian or Other Pacific Islander	0	0	0	1	0	0	0	0
White	0	66	0	4,136	1,975	372	475	0
Two or more races	0	2	0	194	84	24	27	0
Race/ethnicity unknown	0	1	0	368	83	6	44	0
Nonresident alien	0	10	0	487	1,032	252	22	0

By Cip Code, 2011

By Cip Code	Certificates Below Bachelor's	Certificates Above Bachelor's	Associate's	Bachelor's	Master's	Doctor's research/ scholarship	Doctor's professional practice	Doctor's other
Natural Resources and Conservation				104	119	12		
Architecture and Related Services				91	217	4		
Area, Ethnic, Cultural, Gender, and Group Studies		11		95	27	6		
Communication, Journalism, and Related Programs				172	1	1		
Computer and Information Sciences and Support Services				177	170	5		
Education				110	179	42		
Engineering		1		1,146	839	192		
Foreign Languages, Literatures, and Linguistics				266	18	38		
Legal Professions and Studies					38	3	378	
English Language and Literature/Letters				303	29	18		
Liberal Arts and Sciences, General Studies and Humanities				76				
Biological and Biomedical Sciences		4		542	152	129		
Mathematics and Statistics		3		154	73	30		
Multi/Interdisciplinary Studies		23		53	18	25		
Parks, Recreation, Leisure and Fitness Studies				190	18	1		
Philosophy and Religious Studies				37	10	6		
Physical Sciences				92	56	84		
Psychology		3		688	27	31		
Public Administration and Social Service Professions		11		58	408	19		
Social Sciences				989	100	53		
Visual and Performing Arts		1		389	91	38		
Health Professions and Related Programs		18		281	354	33	375	
Business, Management, Marketing, and Related Support Services		9		378	857	9		
History		1		162	10	18		
Grand total		85		6,553	3,811	797	753	



SAT and ACT test scores 2011-12 2001-02 Select All | Unselect All Fall reporting period for SAT/ACT test scores ACT Composite 25th percentile score ACT Composite 75th percentile scoren ACT English 25th percentile score ACT English 75th percentile score ACT Math 25th percentile score ACT Math 75th percentile score ACT Writing 25th percentile score (applicable from 2008-09) ACT Writing 75th percentile score (applicable from 2008-09)



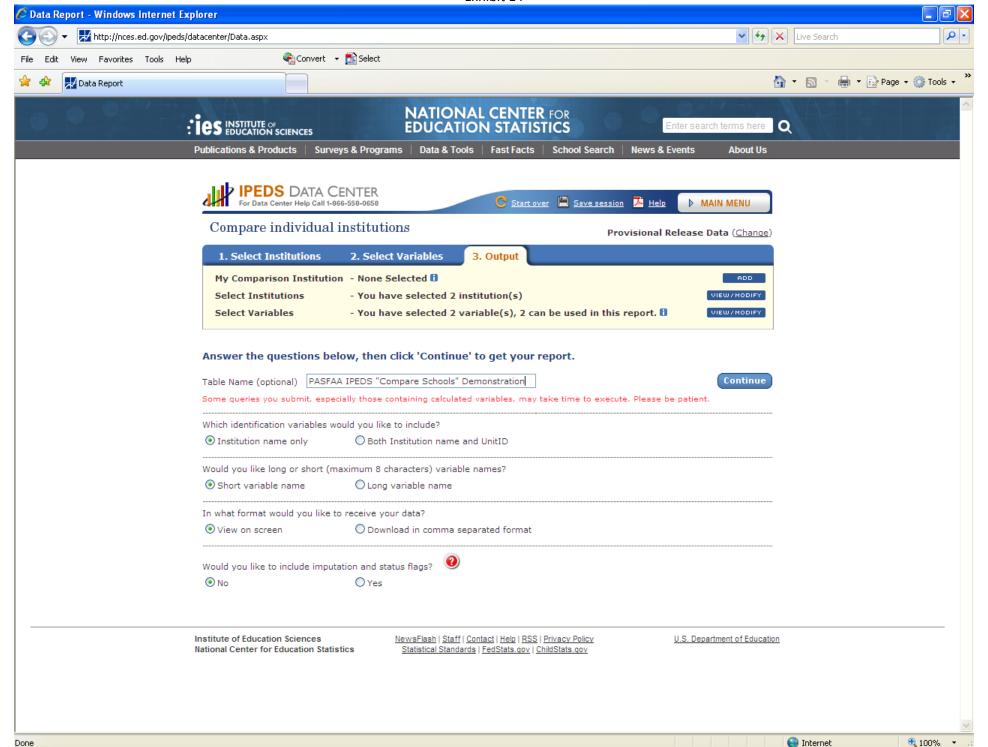
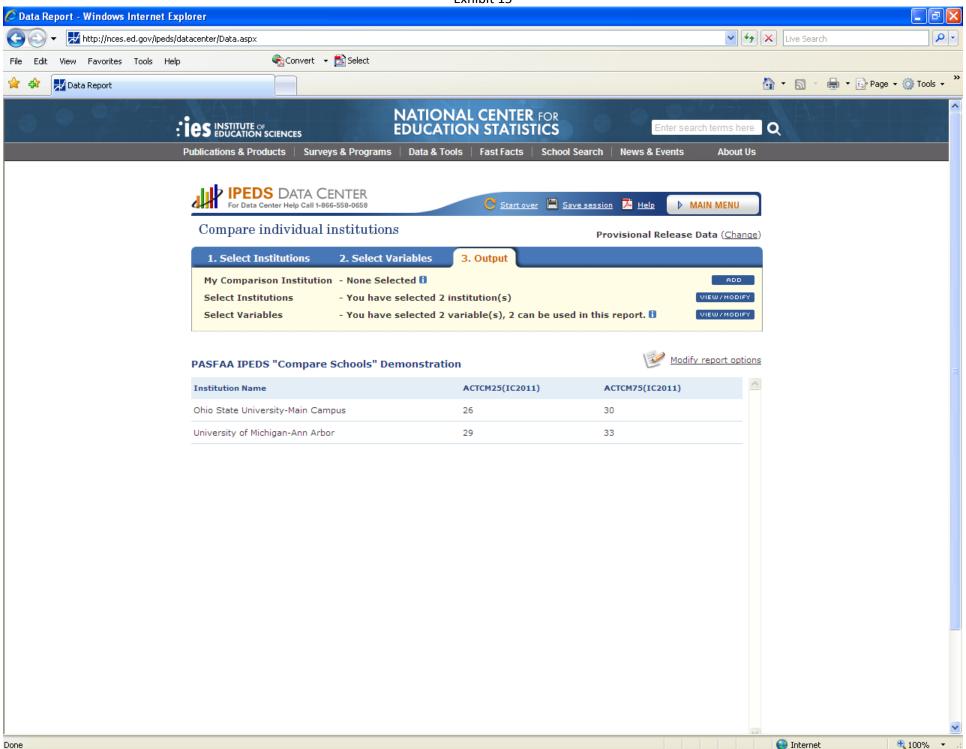
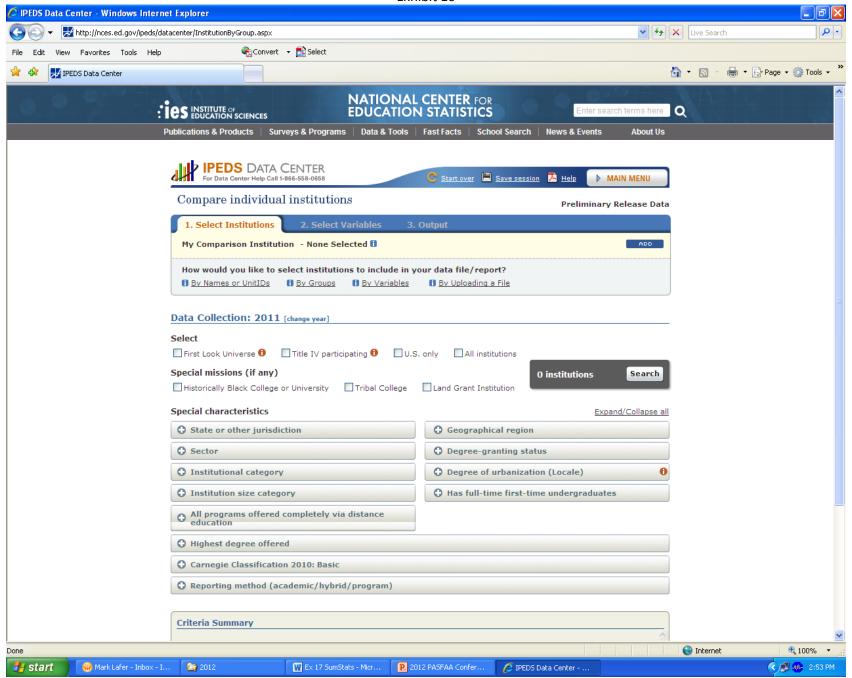
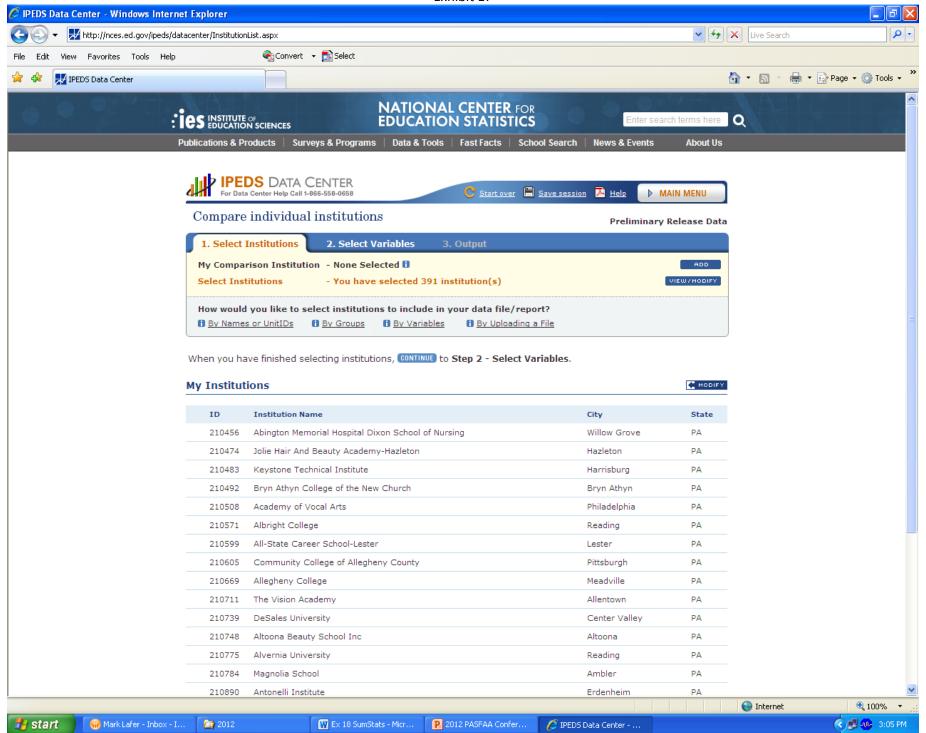
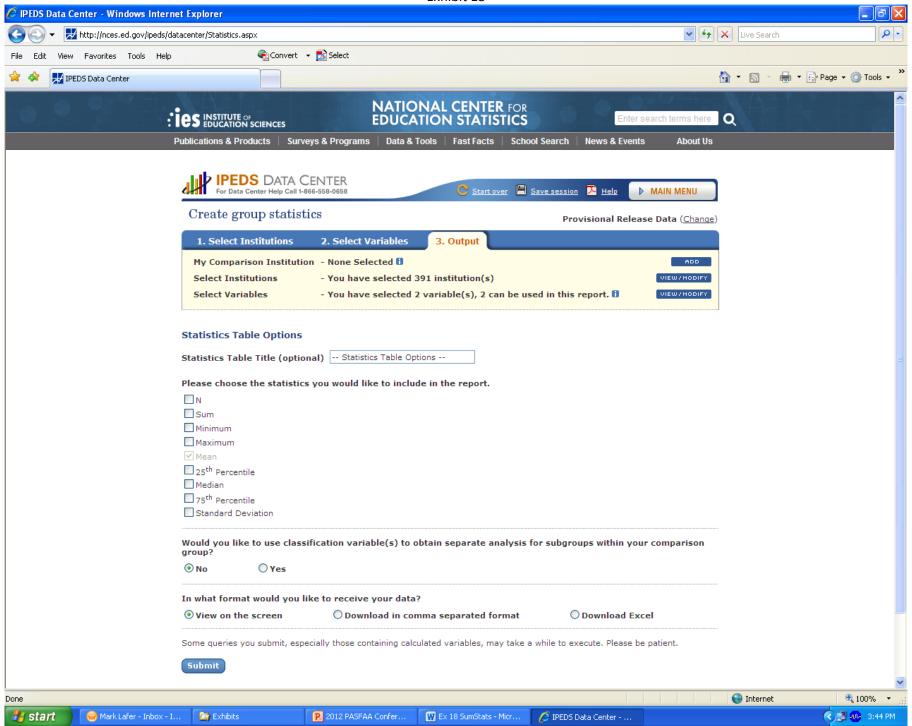


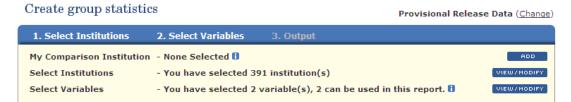
Exhibit 15











Selected year: 2011 [change year]

Select the classification variable(s) you would like to use to obtain separate analysis for subgroups within your comparison group. You can skip this optional step by clicking 'Continue' without selecting any variables.

Continue

1 2 3 Click to unselect options below.	
○ ⊙ ⊙	Institution grants a medical
O O Carnegie Classification 2000	degree
O O Carnegie Classification 2010: Basic	Institution grants a medical degree
O O Carnegie Classification 2010: Enrollment Profile	
O O Carnegie Classification 2010: Graduate Instructional Program	• 1 Yes
O O Carnegie Classification 2010: Size and Setting	• 2 No
O O Carnegie Classification 2010: Undergraduate Instructional Program	 -1 Not reported -2 Not applicable
O O Carnegie Classification 2010: Undergraduate Profile	• -2 Not applicable
O O CBSA Type Metropolitan or Micropolitan	
O O Control of institution	
O O Degree of urbanization (Urban-centric locale)	
O O Degree-granting status	
O O FIPS state code	
O O Geographic region	
O O Highest degree offered	
O O Highest level of offering	
O O Historically Black College or University	
O O Institution grants a medical degree	
Institutional category	
Institutional control or affiliation	
O O Level of institution	
O O NCAA/NAIA conference number football	
O OPE Title IV eligibility indicator code	
O O Postsecondary and Title IV institution indicator	
O O Primary public control	
O O Religious affiliation	
O O Secondary public control	
Sector of institution	
O O State abbreviation	
O O Tribal college	

	Institutions in			
Sector of PA institution	Category	Variable/Year	N	Mean
Public, 4-year or above	44	ACT Composite 25th percentile score - (11)	33	18
	44	ACT Composite 75th percentile score - (11)	33	23
Private not-for-profit, 4-year or above	106	ACT Composite 25th percentile score - (11)	63	21
	106	ACT Composite 75th percentile score - (11)	63	26
Private for-profit, 4-year or above	12	ACT Composite 25th percentile score - (11)	0	
	12	ACT Composite 75th percentile score - (11)	0	
Public, 2-year	18	ACT Composite 25th percentile score - (11)	1	16
	18	ACT Composite 75th percentile score - (11)	1	22
Private not-for-profit, 2-year	30	ACT Composite 25th percentile score - (11)	2	17
	30	ACT Composite 75th percentile score - (11)	2	21
Private for-profit, 2-year	84	ACT Composite 25th percentile score - (11)	0	
	84	ACT Composite 75th percentile score - (11)	0	
Public, less-than 2-year	33	ACT Composite 25th percentile score - (11)	0	
	33	ACT Composite 75th percentile score - (11)	0	
Private not-for-profit, less-than 2-year	4	ACT Composite 25th percentile score - (11)	0	
	4	ACT Composite 75th percentile score - (11)	0	
Private for-profit, less-than 2-year	60	ACT Composite 25th percentile score - (11)	0	
	60	ACT Composite 75th percentile score - (11)	0	