

## Exhibits for IPEDS Session

## Presented by

Mark Lafer
Senior Policy Analyst
Pennsylvania Higher Education Assistance Agency


Exhibit 2



## State Education Data Profiles

Search for statevide information in elementary/secondary education characteristics and finance, Search for statevide information in elementary/secondary education characteristics and finance,
Use the dropdown box or the map of the United States to select up to 4 states to compare. You will also et data on U.S. averages and the ability to graph the results.
Select multiple states by by either holding down the CTRL button down while selecting a state name in the
dropdown box, or by clicking up to 4 state names on the map. Click the search button to get your results.

| Alabama ${ }_{\text {- }}$ |  |
| :---: | :---: |
| Alaska |  |
| Arizona |  |
| Arkansas |  |
| California |  |
| Colorado |  |
| Connecticut |  |
| Delaware |  |
| District of Columbia |  |
| Florida |  |
| Georgia |  |
| Hawaii |  |
| Idaho |  |
| Illinois | $v$ |



Reset Search


| STQTE 5QUCQUTOR DETE DROTGES |  |  |
| :---: | :---: | :---: |
| Elementary \＆Secondary Education Characteristics | Data From CCD：2010－2011 |  |
|  | Pennsylvania | U．S．（average） |
| Total Number of Schools | 3，269 | 1，983 血 |
| Total Students | 1，793，284 | 970，278 且 |
| Total Teachers | 129，911．39 | 60，766．56 且 |
| Pupil／Teacher Ratio | 13.80 | 15．97 回 |

｜expand data listing｜

| Elementary \＆Secondary Education Finance | Data From CCD：FY08（2007－2008） |  |
| :---: | :---: | :---: |
|  | Pennsylvania | U．S．（average） |
| Total Revenues | \＄24，973，391，584 | \＄11，464，385，994 |
| Total Expenditures for Education | \＄25，346，537，868 | \＄11，712，033，839 且 |
| Total Current Expend－Public El－Sec | \＄21，157，430，428 | \＄9，938，906，259 罒 |

expand data listing I

| Postsecondary Education | Data From IPEDS：2009－10 and 2010－11 |  |
| :--- | ---: | ---: |
| Number of institutions－Total Title IV degree－granting | Pennsylvania | U．S．（average） |
| Number of institutions－Public | 262 | 90 坐 |
| Number of institutions－Private，not－for－profit | 61 | 32 四 |
| Number of institutions－Private，for－profit | 118 | 31 四 |

｜expand data listing｜

| Demographics | Data From NCES－School District Demographics： 2000 |  |
| :--- | ---: | ---: | ---: |
| Total Population－Male | Pennsylvania | U．S．（average） |
| Total Population－Female | $5,927,075$ | $2,704,238$ 四 |
| Avg Household Size Of All Occupied Housing Units | $6,353,980$ | $2,813,837$ 四 |

｜expand data listing｜

| Public Libraries | Data From Public Libraries： 2005 |  |
| :---: | :---: | :---: |
|  | Pennsylvania | U．S．（average） |
| Number of Central Libraries | 453 | 177 |
| Number of Branch Libraries | 182 | 147 回 |
| ALA－MLS Librarians（FTE） | 1，018．13 | 603.08 且 |
| Total Librarians（FTE） | 1，485．22 | 885.95 且 |

[^0]



Exhibit 8



## Mational 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 <br> 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 | 247 | 2,306 |
| Clerical and secreterial | 2,059 | 0 | 511 |
| Skilled crafts | 511 | 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 | $\mathrm{n} / \mathrm{a}$ |

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 |



Student Financial Aid

Admissions
Admissions Data: Fall 2011

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 |

Fall Enrollment: Fall 2010

| 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 |  | Total |
|  |  | 13,308 |  |
| Men | 451 | 12,877 | 13,759 |
| Women | 391 | 42 | 13,268 |
| American Indian or Alaska Native | 7 | 3,020 | 49 |
| Asian | 105 | 1,167 | 3,125 |
| Black or African American | 47 | 1,128 | 1,214 |
| Hispanic | 39 | 6 | 1,167 |
| Native Hawaiian or Other Pacific Islander | 0 | 17,441 | 6 |
| White | 529 | 887 | 17,970 |
| Two or more races | 25 | 882 | 912 |
| Race/ethnicity unknown | 32 | 9,612 | 1,644 |
| Nonresident alien |  |  | 26,845 |
| Degree/Certificate Seeking |  |  |  |


| 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 |  |  |  |
| Overall first-year retention rate, Fall 2010 |  |  |  |
| Full-time students | 96 |  |  |
| Part-time students | 94 |  |  |

Data are for full-time, first-time, degree/certificate-seeking undergraduates
Overall graduate rate: 90\%
Graduation rates within $\mathbf{1 5 0 \%}$ 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 | 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
$\ulcorner$ 2001-02


## Select All | Unselect All

Fall reporting period for SAT/ACT test scoresi

- ACT Composite 25th percentile scoreis

V ACT Composite 75th percentile scores
ACT English 25th percentile scoreu
$\ulcorner$ ACT English 75th percentile scorei
$\ulcorner$ ACT Math 25th percentile scores
$\ulcorner$ ACT Math 75th percentile scorei
$\ulcorner$ ACT Writing 25th percentile score (applicable from 2008-09)
ACT Writing 75th percentile score (applicable from 2008-09) $\mathbf{\text { I }}$







| 1. Select Institutions | 2. Select Variables 3. Output |  |
| :---: | :---: | :---: |
| My Comparison Institution | - None Selected $\mathrm{El}^{\text {d }}$ | 9๐D |
| Select Institutions | - You have selected 391 institution(s) | UuIEMMODIFY |
| Select Variables | - You have selected 2 variable(s), 2 can be used in this report. il | UIEW Modify |

## Selected year: 2011 [change vear]

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.


| Exhibit 20. ACT Upper and Lower Quartile Composite Scores by PA Institutional Sectors, 2011-2012 Academic Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Sector of PA institution | Institutions in 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 |  |


[^0]:    ｜expand data listing｜

