Pennsylvania State Data Center Recruitment Responding to Changes
The Institute serves as a “one-stop-shop” for data needs, and clients/projects benefit from the collaborative interaction between these related centers.
Clients are varied and come from government, academia, as well as the public and private sector

- **Government:** PA Game Commission; PA Turnpike Commission; PA Commission on Crime and Delinquency; PA Departments of Drug and Alcohol Programs, Education, Labor and Industry, Health, Aging...

- **Academia:** Penn State Harrisburg (administration and faculty), Hershey Medical Center, Penn State Schuylkill, Penn State Great Valley

- **Public and Private Sector:** PA Association of Community Health Centers, PA State Boroughs Association, United Way of the Capital Region, United Way of Lebanon County...
Pennsylvania State Data Center

Who
• We are the Commonwealth’s Official Source for Population and Socio-Economic Statistics

What
• Liaison to U.S. Census Bureau

When
• Established in 1981 by Executive Order of the Governor

Where
• Located at Penn State Harrisburg within the Institute of State and Regional Affairs
The PaSDC services and skills include: data expertise, collection, and management; statistical analysis; visualization; training and professional education; and technology solutions.
We help people with....

**Acquire**
- Data is...
  - collected
  - processed
  - organized

**Analyze**
- Data analysis
- Custom programming

**Visualize**
- Mapping/geospatial services
- Visualization including dashboards

May 9, 2017
Demographic Trends

• The state’s population showed an overall decline in 2016 for the first time since the 1980s. This trend has since reversed based on the 2017 population estimates.

• Pennsylvania is a slow growth state.

• School age population has declined since 2010.

• There has been a change in the trend of movement “out of the cities”.

• Growth is in the Southeast and Southcentral counties.

• Minority populations are growing in PA – African American, Asian, Hispanic.

• The Hispanic population has more than doubled in the state since 2000.
Decennial Population

Pennsylvania Total Population

- Y-axis: Population (in thousands)
- X-axis: Years from 1950 to 2010

The graph shows the population trend of Pennsylvania over the years from 1950 to 2010.
Change in Population Pennsylvania’s Municipalities, 2010 to 2016

Percent Change
- Less than -2.5%
- -2.5% to -0.1%
- 0.0% to 2.5%
- 2.6% to 5.0%
- Greater than 5.0%
Population Projections
Race and Ethnicity

<table>
<thead>
<tr>
<th>Year</th>
<th>Black or African American alone</th>
<th>Hispanic or Latino</th>
<th>Asian alone</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>9.8%</td>
<td>1.8%</td>
<td>3.2%</td>
</tr>
<tr>
<td>2006-2010</td>
<td>10.4%</td>
<td>2.6%</td>
<td>5.2%</td>
</tr>
<tr>
<td>2011-2015</td>
<td>10.5%</td>
<td>3.0%</td>
<td>6.4%</td>
</tr>
</tbody>
</table>

White alone: 84.1%, 80.3%, 78.1%
Educational Attainment

Pennsylvania Educational Attainment - Bachelor's Degree or Higher

May 9, 2017
Graduates

Pennsylvania Total Public School Graduates

Year
- 2005-2006
- 2006-2007
- 2007-2008
- 2008-2009
- 2009-2010
- 2010-2011
- 2011-2012
- 2012-2013
- 2013-2014
- 2014-2015
- 2015-2016

Graduates
- 118,000
- 120,000
- 122,000
- 124,000
- 126,000
- 128,000
- 130,000
- 132,000
- 134,000

May 9, 2017
College Bound Graduates

Pennsylvania College Bound Graduates

- College Bound
- 2- or 4-Year College or University

May 9, 2017
Ratio of School District to State for Families with Incomes Less than 50k

State Level: 35.1%

Below State Level  At or Above State Level
Tour of the PaSDC Dashboards
Questions

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