Pennsylvania

A SNAPSHOT: Graduate Education, Research, & the Workforce

Enrollment & Degrees Conferred in PA, 2019

<table>
<thead>
<tr>
<th>Total Enrollment, Fall 2019</th>
<th>68,041</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Degrees Conferred, 2018-2019</td>
<td>25,816</td>
</tr>
<tr>
<td><strong>Total Master’s</strong></td>
<td><strong>Total Doctoral</strong></td>
</tr>
<tr>
<td>Enrollment</td>
<td>48,637</td>
</tr>
<tr>
<td>Conferred</td>
<td>22,175</td>
</tr>
<tr>
<td>Enrollment</td>
<td>19,404</td>
</tr>
<tr>
<td>Conferred</td>
<td>3,641</td>
</tr>
</tbody>
</table>

Federal Research Funding by Select Agency in PA

**National Science Foundation FY20**

- Total NSF Funding: $283,502,000
- Research Support: $248,740,000
- Education & Human Resources: $34,762,000

**National Institutes of Health FY20**

- Total NIH Funding: $2,040,306,377

**National Endowment for the Humanities FY20**

- Total NEH Funding: $1,332,100

**National Institute of Food and Agriculture 2020**

- Total NIFA Funding: $21,025,958

Workforce Demands in PA

Among the fastest growing professions requiring an advanced degree at entry level

- Genetic Counselors
- Statisticians
- Nurse Practitioners
- Atmospheric, Earth, Marine & Space Sciences Teachers, Postsecondary
- Health Specialties Teachers, Postsecondary

CGS Member Institutions in PA

As of May 2021

- PA-02 Temple University
- PA-03 Thomas Jefferson University
- PA-03 Drexel University
- PA-03 University of the Sciences in Philadelphia
- PA-03 University of Pennsylvania
- PA-03 La Salle University
- PA-04 Arcadia University
- PA-05 Bryn Mawr College
- PA-05 Villanova University
- PA-06 West Chester University
- PA-07 International Institute for Restorative Practices
- PA-07 Lehigh University
- PA-08 University of Scranton
- PA-09 Kutztown University of Pennsylvania
- PA-11 Millersville University of Pennsylvania
- PA-12 Bucknell University
- PA-12 The Pennsylvania State University
- PA-13 Shippensburg University
- PA-14 California University of Pennsylvania
- PA-15 Indiana University of Pennsylvania
- PA-18 Carnegie-Mellon University
- PA-18 University of Pittsburgh
- PA-18 Chatham University
- PA-18 Duquesne University

CITATIONS

- Enrollment & Degrees Conferred
  1. Source: 2019 CGS/GRE Survey of Graduate Enrollment and Degrees
- National Institute of Food and Agriculture, 2020
- Workforce Demands
  4. Long-term Occupational Employment Projections for Pennsylvania
  5. https://www.workstats.dli.pa.gov/Products/employment-projections/Pages/LTOPStatewideData.aspx