DOCTORAL DESTINATIONS:
Government Sector

Over a 20-year period (1999-2019), approximately 4,000 students graduated from the Ontario Agricultural College’s (OAC) graduate programs. The OAC Doctoral Destinations Project documents their career status as of 2019. The government sector involves organizations that are directed by government agencies and ministries.

Demographics of PhD graduates working in the Government Sector

<table>
<thead>
<tr>
<th></th>
<th>Graduates</th>
<th>Female (%)</th>
<th>Male (%)</th>
<th>International (%)</th>
<th>Domestic (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>103</td>
<td>45%</td>
<td>55%</td>
<td>24%</td>
<td>76%</td>
</tr>
</tbody>
</table>

*Due to limitations of available historical data, we regret that non-binary gender classifications are not reported

Sample employers of OAC PhDs in the Government Sector

- Agriculture and Agri-Food Canada / Ontario Ministry of Agriculture, Food and Rural Affairs / Environmental and Climate Change Canada / Canadian Food Inspection Agency / Health Canada / National Research Council Canada / National Agricultural Research Centre / Ontario Ministry of Environment, Conservation and Parks / City of Guelph / Government of Canada / Natural Resources Canada / Ontario Ministry of Natural Resources and Forestry / Statistics Canada

Job titles of PhD graduates in the Government Sector in 2018-2019

Shown by proportion across all cohorts.

Academic Unit distribution for the Government Sector

- Environmental Sciences: 44%
- Plant Agriculture: 24%
- Food, Agricultural and Resource Economics: 10%
- Food Science: 11%
- Environmental Design and Rural Development: 21%
- Animal Biosciences: 7%

Top six employment categories of PhD graduates in the Government Sector

- Agriculture: 44%
- Management & Administration: 24%
- Environment: 10%
- Research & Development: 11%
- Health Services: 10%
- Energy & Natural Resources: 5%