FACTSHEET ON CAPACITIES IN AGRICULTURAL HIGHER EDUCATION

Université Nationale d’Agriculture, Porto-Novo, Benin

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Total number of teaching staff by degree, 2013–2016

<table>
<thead>
<tr>
<th>Year</th>
<th>BSc</th>
<th>MSc</th>
<th>PhD</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>0</td>
<td>0</td>
<td>61</td>
</tr>
<tr>
<td>2014</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>2015</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>2016</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Share of teaching staff by gender, 2016

- **MALE**: 85%
- **FEMALE**: 15%

- **BSc**: Not applicable
- **MSc**: Not applicable
- **PhD**: 15%

Share of female teaching staff in each qualification level

- **BSc**: Not applicable
- **MSc**: Not applicable
- **PhD**: 15%

Share of female teaching staff by age bracket

- **<41 years**: 47%
- **41–50 years**: 3%
- **>50 years**: 0%

Share of female teaching staff by position

- **Deans/professors**: na
- **Associate professors**: na
- **Other**: na

Note: “Other” includes senior lecturers, lecturers, and assistant lecturers. Data on female teaching staff by position were not available.

Share of teaching staff by discipline, 2016

- **Plant breeding/genetics**: 2
- **Plant pathology**: 2
- **Plant physiology**: 2
- **Botany**: 1
- **Seed science and technology**: 3
- **Other crop sciences**: 1
- **Animal breeding/genetics**: 3
- **Animal husbandry**: 4
- **Animal nutrition**: 1
- **Dairy science**: 4
- **Poultry**: 1
- **Veterinary medicine**: na
- **Zoology/entomology**: na
- **Other animal and livestock**: na
- **Forestry and agroforestry**: na
- **Fisheries and aquatic resources**: 4
- **Soil sciences**: 4
- **Natural resources management**: 2
- **Water and irrigation management**: 4
- **Biodiversity conservation**: 2
- **Food sciences and nutrition**: 2
- **Socioeconomics**: 2
- **Extension and education**: 1
- **Other**: 1

Total number of peer-reviewed publications by type, 2015/2016

<table>
<thead>
<tr>
<th>Type</th>
<th>2015</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Book chapters</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>Books</td>
<td>15</td>
<td>30</td>
</tr>
<tr>
<td>National journal articles</td>
<td>25</td>
<td>30</td>
</tr>
<tr>
<td>Regional journal articles</td>
<td>20</td>
<td>25</td>
</tr>
<tr>
<td>International journal articles</td>
<td>25</td>
<td>25</td>
</tr>
</tbody>
</table>

Note: The college employed no MSc-qualified teaching staff in 2016.

Established 2013

NO DATA

Note: Given classification differences, data on teaching staff by position were not collected for the Francophone universities.

Note: Comparative data for 2014 were not available.

Established 2013

Note: The university was established in 2013. Data for 2015–2015 were not available.

Established 2013
### Total number of enrolled and graduated students by degree, 2016

<table>
<thead>
<tr>
<th>Degree</th>
<th>No. of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enrolled</td>
<td>1,533</td>
</tr>
<tr>
<td>Graduated</td>
<td>296</td>
</tr>
</tbody>
</table>

Note: Data on enrolled students are for all class levels in 2016; data on graduating students are for 2015/16. No MSc- or PhD-level students graduated in 2016.

### Ratio of graduated to enrolled students by degree, 2016

<table>
<thead>
<tr>
<th>Degree</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSc</td>
<td>0.00</td>
</tr>
<tr>
<td>MSc</td>
<td>0.00</td>
</tr>
<tr>
<td>PhD</td>
<td>0.19</td>
</tr>
</tbody>
</table>

Note: Data indicate the ratio of graduated to enrolled students at each degree level. No MSc- or PhD-level students graduated in 2016.

### Share of enrolled and graduated students by gender, 2016

<table>
<thead>
<tr>
<th>Gender</th>
<th>Enrolled</th>
<th>Graduated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>81%</td>
<td>71%</td>
</tr>
<tr>
<td>Female</td>
<td>19%</td>
<td>29%</td>
</tr>
</tbody>
</table>

Note: Data on female students graduated within each degree level.

### Ratio of enrolled students to teaching staff by degree, 2016

<table>
<thead>
<tr>
<th>Degree</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSc</td>
<td>0.3</td>
</tr>
<tr>
<td>MSc</td>
<td>Not applicable</td>
</tr>
<tr>
<td>PhD</td>
<td>25.5</td>
</tr>
</tbody>
</table>

Note: Data indicate the ratio of total students to total teaching staff. The university only employed PhD-qualified teaching staff in 2016.

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**BACKGROUND**

Credible quantitative and qualitative information on existing capacities in agricultural higher education agencies in Africa are crucial for strategic planning, policy formulation, setting priorities and benchmarks, measuring progress toward benchmarks, and identifying capacity gaps. Decisionmakers require a solid understanding of existing staffing and student capacities in the higher education sector, as well as in the wider agricultural innovation systems in Africa south of the Sahara. Access to such information supports effective policymaking to address capacity issues in higher education, agricultural research, extension, and other areas. Such information remains extremely limited, however.

To fill this need, the International Food Policy Research Institute’s Agricultural Science and Technology Indicators (ASTI/IFPRI) and the Regional Universities Forum for Capacity Building in Agriculture (RUFORUM) initiated a partnership to pilot the collection of this type of data for RUFORUM’s member universities. This factsheet presents the available data results for Université Nationale d’Agriculture, Porto-Novo. An online version of the data is available via the Portal on Agricultural Capacity in RUFORUM: [www.asti.cgiar.org/RUFORUM](http://www.asti.cgiar.org/RUFORUM).

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**ABOUT RUFORUM, ASTI, AND IFPRI**

The Regional Universities Forum for Capacity Building in Agriculture (RUFORUM) is a network of 85 universities in 36 African countries whose mandate is to strengthen the quality and relevance of postgraduate training and research in African universities—especially in agriculture, science, technology, and innovation—through activities designed to improve the capacity of African universities and research centers to generate knowledge relevant to Africa’s development challenges. Agricultural Science and Technology Indicators (ASTI) is a comprehensive and trusted source of information on agricultural R&D systems across the developing world. ASTI works through collaborative alliances with numerous national and regional R&D agencies and international institutions, and is led by the International Food Policy Research Institute (IFPRI), which—as a CGIAR member—provides evidence-based policy solutions to sustainably end hunger.

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