### Table 9-18

Other non-science and engineering research doctorate recipients, postgraduation plans by sex and major field of doctorate: 2022

(Number and percent)

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>All other non-science and engineering fields</th>
<th>Communications and journalism</th>
<th>Multidisciplinary/interdisciplinary studies</th>
<th>Public administration and social services</th>
<th>Non-science and engineering, other</th>
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Table 9-18
Other non-science and engineering research doctorate recipients, postgraduation plans by sex and major field of doctorate: 2022
(Number and percent)

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<tr>
<th>Characteristic</th>
<th>All other non-science and engineering fields</th>
<th>Communications and journalism</th>
<th>Multidisciplinary/interdisciplinary studies</th>
<th>Public administration and social services</th>
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## Table 9-18
Other non-science and engineering research doctorate recipients, postgraduation plans by sex and major field of doctorate: 2022
(Number and percent)

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<th>Characteristic</th>
<th>All other non-science and engineering fields</th>
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<th>Multidisciplinary/interdisciplinary studies</th>
<th>Public administration and social services</th>
<th>Non-science and engineering, other</th>
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<td>D</td>
<td>7.1</td>
<td>D</td>
<td>9.8</td>
</tr>
<tr>
<td>No secondary activity</td>
<td>27.5</td>
<td>22.8</td>
<td>42.4</td>
<td>27.2</td>
<td>24.2</td>
</tr>
<tr>
<td>Activity unknown</td>
<td>6.1</td>
<td>5.4</td>
<td>4.8</td>
<td>4.8</td>
<td>8.9</td>
</tr>
<tr>
<td>Postgraduation location (%)&lt;sup&gt;h&lt;/sup&gt;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>United States&lt;sup&gt;i&lt;/sup&gt;</td>
<td>91.6</td>
<td>93.7</td>
<td>84.4</td>
<td>96.4</td>
<td>89.1</td>
</tr>
<tr>
<td>Midwest</td>
<td>17.0</td>
<td>17.8</td>
<td>14.8</td>
<td>16.3</td>
<td>17.8</td>
</tr>
<tr>
<td>Northeast</td>
<td>19.5</td>
<td>17.4</td>
<td>18.9</td>
<td>24.0</td>
<td>18.3</td>
</tr>
<tr>
<td>South</td>
<td>37.1</td>
<td>36.8</td>
<td>32.8</td>
<td>41.3</td>
<td>36.1</td>
</tr>
<tr>
<td>West</td>
<td>17.7</td>
<td>20.9</td>
<td>18.0</td>
<td>14.3</td>
<td>17.0</td>
</tr>
</tbody>
</table>
Table 9-18
Other non-science and engineering research doctorate recipients, postgraduation plans by sex and major field of doctorate: 2022
(Number and percent)

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>All other non-science and engineering fields</th>
<th>Communications and journalism</th>
<th>Multidisciplinary/interdisciplinary studies</th>
<th>Public administration and social services</th>
<th>Non-science and engineering, other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outside the United States</td>
<td>8.4</td>
<td>6.3</td>
<td>15.6</td>
<td>3.6</td>
<td>10.9</td>
</tr>
<tr>
<td>Location unknown</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Postgraduation location in same state as doctorate institution (%)</td>
<td>37.7</td>
<td>32.0</td>
<td>52.5</td>
<td>38.8</td>
<td>35.2</td>
</tr>
</tbody>
</table>

D = suppressed to avoid disclosure of confidential information.

a Includes doctorate recipients reporting: no plans to work or study, some other type of postgraduation plans, or definite plans for other full-time degree program.
b Excludes doctorate recipients reporting plans for other full-time degree program. Percentages based on number of doctorate recipients reporting definite postdoctoral plans for study.
c Other includes doctorate recipients who reported definite postdoctoral plans for traineeship, internship or clinical residency, or other study.
d Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment.
e Includes doctorate recipients reporting self-employment.
f Other is mainly composed of elementary and secondary schools.
g Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment and primary or secondary work activity.
h Percentages based on number of doctorate recipients reporting definite postgraduation plans and type of plans.
i Includes doctorate recipients with an unknown U.S. region of employment after doctorate, thus the percentages by regions will not sum to the value for United States; see the “Technical Notes” for states or territories included in regions.

Note(s):
A definite postgraduation commitment includes accepting new employment or a postdoctoral study (postdoc) position or returning to predoctoral employment, while postgraduation employment includes accepting new employment or returning to predoctoral employment that is not a postdoctoral study (postdoc) position. Due to rounding, percentages may not sum to 100. Beginning in 2021, a modified version of the 2020 Classification of Instructional Programs (CIP) codes was used in the survey data collection, and new broad, major, and detailed fields are used in tables reporting data from 2021 to the present; see the field list in table A-4. Therefore, the field of doctorate data prior to 2021 may not be comparable to subsequent years. For more information, see the “Technical Notes” and the SED 2021 Taxonomy Changes Working Paper (available at https://ncses.nsf.gov/pubs/ncses23200).

Source(s):