TABLE 8-3
Changes in career aspirations of early career doctorates, by demographic characteristics: 2017
(Percent distribution)

<table>
<thead>
<tr>
<th>Selected characteristic</th>
<th>Number of early career doctorates</th>
<th>Same career aspirations as when doctorate awarded&lt;sup&gt;a&lt;/sup&gt;</th>
<th>Different career aspirations than when doctorate awarded</th>
</tr>
</thead>
<tbody>
<tr>
<td>All early career doctorates</td>
<td>186,700</td>
<td>66.1</td>
<td>33.9</td>
</tr>
<tr>
<td>Sex</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td>89,400</td>
<td>62.8</td>
<td>37.2</td>
</tr>
<tr>
<td>Male</td>
<td>97,300</td>
<td>69.1</td>
<td>30.9</td>
</tr>
<tr>
<td>Citizenship and sex</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U.S. citizen or permanent resident</td>
<td>156,100</td>
<td>65.0</td>
<td>35.0</td>
</tr>
<tr>
<td>Female</td>
<td>79,900</td>
<td>62.4</td>
<td>37.6</td>
</tr>
<tr>
<td>Male</td>
<td>76,300</td>
<td>67.8</td>
<td>32.2</td>
</tr>
<tr>
<td>Temporary visa holder</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td>30,600</td>
<td>71.6</td>
<td>28.4</td>
</tr>
<tr>
<td>Male</td>
<td>9,600</td>
<td>66.8</td>
<td>33.2</td>
</tr>
<tr>
<td>Ethnicity and race</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hispanic or Latino</td>
<td>13,600</td>
<td>68.4</td>
<td>31.6</td>
</tr>
<tr>
<td>Not Hispanic or Latino</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Asian</td>
<td>37,600</td>
<td>69.3</td>
<td>30.7</td>
</tr>
<tr>
<td>Black or African American</td>
<td>10,100</td>
<td>55.6</td>
<td>44.4</td>
</tr>
<tr>
<td>White</td>
<td>120,800</td>
<td>65.6</td>
<td>34.4</td>
</tr>
<tr>
<td>Other race and ethnicity</td>
<td>4,700</td>
<td>69.6</td>
<td>30.4</td>
</tr>
<tr>
<td>Age quartile</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32 years and under</td>
<td>38,400</td>
<td>68.4</td>
<td>31.6</td>
</tr>
<tr>
<td>33–35 year</td>
<td>51,100</td>
<td>69.6</td>
<td>30.4</td>
</tr>
<tr>
<td>36–40 years</td>
<td>41,900</td>
<td>64.4</td>
<td>35.6</td>
</tr>
<tr>
<td>41 years or older</td>
<td>55,300</td>
<td>62.6</td>
<td>37.4</td>
</tr>
<tr>
<td>Marital status</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Never married</td>
<td>29,500</td>
<td>67.2</td>
<td>32.8</td>
</tr>
<tr>
<td>Married</td>
<td>135,400</td>
<td>66.0</td>
<td>34.0</td>
</tr>
<tr>
<td>Marriage-like relationship</td>
<td>11,500</td>
<td>66.4</td>
<td>33.6</td>
</tr>
<tr>
<td>Separated, divorced, widowed</td>
<td>10,300</td>
<td>64.3</td>
<td>35.7</td>
</tr>
<tr>
<td>Dependents</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>With dependents</td>
<td>96,800</td>
<td>66.6</td>
<td>33.4</td>
</tr>
<tr>
<td>Without dependents</td>
<td>90,000</td>
<td>65.6</td>
<td>34.4</td>
</tr>
<tr>
<td>Disability status</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>With disability</td>
<td>51,700</td>
<td>62.9</td>
<td>37.1</td>
</tr>
<tr>
<td>Without disability</td>
<td>135,000</td>
<td>67.3</td>
<td>32.7</td>
</tr>
</tbody>
</table>

<sup>a</sup> Indicates that the early career doctorate selected the same response option in two different questions on career aspirations; one at the time they completed their degree and the other at the time they completed the survey.

Note(s):
Counts are rounded to the nearest 100. Percentages are calculated from unrounded counts and rounded to the nearest 10th of a percent. Details may not add to totals because of rounding.

Source(s):