### TABLE A-7

**Imputed amounts for total higher education R&D expenditures, by survey population and source of funds: FY 2021**

(Dollars in thousands)

<table>
<thead>
<tr>
<th>Survey population and source of funds</th>
<th>All R&amp;D expenditures</th>
<th>Imputed amount</th>
<th>Imputed amount as % of total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Standard form institutions</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>All sources</td>
<td>89,723,447</td>
<td>98,338</td>
<td>0.1</td>
</tr>
<tr>
<td>Federal government</td>
<td>49,143,460</td>
<td>57,678</td>
<td>0.1</td>
</tr>
<tr>
<td>State and local government</td>
<td>4,736,015</td>
<td>5,106</td>
<td>0.1</td>
</tr>
<tr>
<td>Institution funds</td>
<td>22,448,362</td>
<td>26,235</td>
<td>0.1</td>
</tr>
<tr>
<td>Institutionally financed research</td>
<td>14,945,647</td>
<td>18,578</td>
<td>0.1</td>
</tr>
<tr>
<td>Cost sharing</td>
<td>1,625,933</td>
<td>5,292</td>
<td>0.3</td>
</tr>
<tr>
<td>Unrecovered indirect costs</td>
<td>5,876,782</td>
<td>2,365</td>
<td>0.0</td>
</tr>
<tr>
<td>Business</td>
<td>5,115,480</td>
<td>1,478</td>
<td>0.0</td>
</tr>
<tr>
<td>Nonprofit organizations</td>
<td>5,590,273</td>
<td>4,682</td>
<td>0.1</td>
</tr>
<tr>
<td>All other sources</td>
<td>2,689,857</td>
<td>3,159</td>
<td>0.1</td>
</tr>
<tr>
<td><strong>Short form institutions</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>All sources</td>
<td>148,560</td>
<td>8,086</td>
<td>5.4</td>
</tr>
<tr>
<td>Federal government</td>
<td>84,667</td>
<td>4,129</td>
<td>4.9</td>
</tr>
<tr>
<td>State and local government</td>
<td>9,383</td>
<td>707</td>
<td>7.5</td>
</tr>
<tr>
<td>Institution funds</td>
<td>33,479</td>
<td>2,097</td>
<td>6.3</td>
</tr>
<tr>
<td>Institutionally financed research</td>
<td>28,242</td>
<td>1,899</td>
<td>6.7</td>
</tr>
<tr>
<td>Cost sharing</td>
<td>1,925</td>
<td>81</td>
<td>4.2</td>
</tr>
<tr>
<td>Unrecovered indirect costs</td>
<td>3,312</td>
<td>117</td>
<td>3.5</td>
</tr>
<tr>
<td>Business</td>
<td>3,419</td>
<td>232</td>
<td>6.8</td>
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<tr>
<td>Nonprofit organizations</td>
<td>13,860</td>
<td>830</td>
<td>6.0</td>
</tr>
<tr>
<td>All other sources</td>
<td>3,752</td>
<td>91</td>
<td>2.4</td>
</tr>
</tbody>
</table>

**Note(s):**

Imputation rate at total level is lower than imputation rates at detail levels because some institutions could provide totals but not details.

**Source(s):**