Table 1
Annual business survey aggregate R&D estimates, by employment size, for companies with 1–9 employees: 2018
(Thousands of U.S. dollars)

<table>
<thead>
<tr>
<th>Company and financial information</th>
<th>All companies</th>
<th>1–4 employees</th>
<th>5–9 employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of companies</td>
<td>12,975</td>
<td>7,843</td>
<td>5,133</td>
</tr>
<tr>
<td>Total R&amp;D cost</td>
<td>6,467,338</td>
<td>2,644,204</td>
<td>3,823,134</td>
</tr>
<tr>
<td>Foreign R&amp;D cost</td>
<td>700,609</td>
<td>326,353</td>
<td>374,256</td>
</tr>
<tr>
<td>Domestic R&amp;D cost</td>
<td>5,766,729</td>
<td>2,317,852</td>
<td>3,448,877</td>
</tr>
<tr>
<td>Domestic R&amp;D cost for salaries, wages, and fringe benefits</td>
<td>2,818,156</td>
<td>1,122,207</td>
<td>1,695,949</td>
</tr>
<tr>
<td>Domestic R&amp;D cost for expensed machinery and equipment (not capitalized)</td>
<td>163,888</td>
<td>86,736</td>
<td>77,152</td>
</tr>
<tr>
<td>Domestic R&amp;D cost for materials and supplies</td>
<td>425,260</td>
<td>187,470</td>
<td>237,790</td>
</tr>
<tr>
<td>Domestic R&amp;D cost for payments to others for R&amp;D</td>
<td>1,239,892</td>
<td>427,124</td>
<td>812,768</td>
</tr>
<tr>
<td>Domestic R&amp;D cost for depreciation on R&amp;D property and equipment</td>
<td>60,036</td>
<td>26,662</td>
<td>33,374</td>
</tr>
<tr>
<td>Domestic R&amp;D cost for other costs</td>
<td>1,059,498</td>
<td>467,652</td>
<td>591,846</td>
</tr>
<tr>
<td>Domestic R&amp;D performance</td>
<td>4,526,838</td>
<td>1,890,728</td>
<td>2,636,110</td>
</tr>
<tr>
<td>Domestic R&amp;D performance paid for by company</td>
<td>3,570,660</td>
<td>1,408,768</td>
<td>2,161,892</td>
</tr>
<tr>
<td>Domestic R&amp;D performance paid for by foreign owner</td>
<td>175,207</td>
<td>65,659</td>
<td>109,548</td>
</tr>
<tr>
<td>Domestic R&amp;D performance paid for by another U.S. business</td>
<td>196,003</td>
<td>109,838</td>
<td>86,165</td>
</tr>
<tr>
<td>Domestic R&amp;D performance paid for other businesses located outside the United States</td>
<td>34,019</td>
<td>18,875</td>
<td>15,144</td>
</tr>
<tr>
<td>Domestic R&amp;D performance paid for by U.S. university or college</td>
<td>10,459</td>
<td>3,956</td>
<td>6,503</td>
</tr>
<tr>
<td>Domestic R&amp;D performance paid for by U.S. nonprofit organization</td>
<td>13,871</td>
<td>7,552</td>
<td>6,319</td>
</tr>
<tr>
<td>Domestic R&amp;D performance paid for by U.S. federal government</td>
<td>506,856</td>
<td>263,610</td>
<td>243,246</td>
</tr>
<tr>
<td>Domestic R&amp;D performance paid for by U.S. state or local government</td>
<td>17,078</td>
<td>11,321</td>
<td>5,757</td>
</tr>
<tr>
<td>Domestic R&amp;D performance paid for by all other organizations outside the United States</td>
<td>2,685</td>
<td>1,149</td>
<td>1,536</td>
</tr>
<tr>
<td>Domestic R&amp;D performance for basic research</td>
<td>224,480</td>
<td>93,473</td>
<td>131,007</td>
</tr>
<tr>
<td>Domestic R&amp;D performance for applied research</td>
<td>1,365,493</td>
<td>635,779</td>
<td>729,714</td>
</tr>
<tr>
<td>Domestic R&amp;D performance for development</td>
<td>2,936,865</td>
<td>1,161,476</td>
<td>1,775,389</td>
</tr>
</tbody>
</table>

r = relative standard error > 50%.

Note(s):
Detail may not add to total because of rounding. Statistics are representative of companies located in the United States.

Source(s):