<table>
<thead>
<tr>
<th>Industry and company size</th>
<th>NAICS code</th>
<th>Total outlays for R&amp;D by the company outside of the United States, by selected location, industry, and company size: 2017 (part B)</th>
<th>(Millions of U.S. dollars)</th>
</tr>
</thead>
</table>

### Key Categories
- **All industries**
- **Manufacturing industries**
- **Nonmanufacturing industries**
  - **Wholesale trade**
  - **Retail trade**
  - **Other industries**

#### Industry Breakdown
- **NAICS 1-25**
- **NAICS 26-39**
- **NAICS 40-49**

#### Geographic Breakdown
- **North America**
  - **United States**
  - **Canada**
  - **Mexico**
- **Europe**
- **Asia and the Pacific**
  - **China**
  - **India**
  - **Japan**
  - **South Korea**
- **European Union**
- **Other locations**

#### Company Size
- **All company sizes**
- **Large companies**
- **Mid-size companies**
- **Small companies**

#### R&D Outlays
- **Total outlays**
- **By industry**
- **By company size**
- **By geographic location**

#### Additional Notes
- **NAICS code**
- **Additional categories**
  - **Other nonmanufacturing**
  - **Professional, scientific, and technical services**
  - **Computer and electronic products**
  - **Chemicals**
  - **Food**
  - **Biotechnology research and development**

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This table provides a detailed breakdown of R&D outlays paid by companies outside the United States, categorized by industry, company size, and geographic location. The data is presented in millions of U.S. dollars for the year 2017.
### TABLE 51-B

R&D paid for by the company and others and performed by the company outside of the United States, by selected location, industry, and company size: 2017 (part B)

(Millions of U.S. dollars)

<table>
<thead>
<tr>
<th>Industry and company size</th>
<th>NAICS code</th>
<th>Total outside the United States</th>
<th>Argentina</th>
<th>Brazil</th>
<th>Chile</th>
<th>Mexico</th>
<th>Other Latin American locations</th>
<th>Australia</th>
<th>China</th>
<th>Hong Kong</th>
<th>India</th>
<th>Indonesia</th>
<th>Japan</th>
<th>Malaysia</th>
<th>New Zealand</th>
<th>Singapore</th>
<th>South Korea</th>
<th>Taiwan</th>
<th>Thailand</th>
<th>Other Asia and Pacific locations</th>
<th>Israel</th>
<th>Other Middle Eastern locations</th>
<th>South Africa</th>
<th>Other African locations</th>
<th>Undistributed</th>
</tr>
</thead>
<tbody>
<tr>
<td>All companies (number of domestic employees)</td>
<td>87,528</td>
<td>353</td>
<td>1,526</td>
<td>119</td>
<td>900</td>
<td>1,470</td>
<td>i</td>
<td>87,528</td>
<td>353</td>
<td>1,526</td>
<td>119</td>
<td>900</td>
<td>1,470</td>
<td>i</td>
<td>87,528</td>
<td>353</td>
<td>1,526</td>
<td>119</td>
<td>900</td>
<td>1,470</td>
<td>i</td>
<td>87,528</td>
<td>353</td>
<td>1,526</td>
<td>119</td>
</tr>
</tbody>
</table>

Note(s)
- * = amount < $500,000; i = > 50% of the estimate is a combination of imputation and reweighting to account for nonresponse.
- a Business Research and Development Survey does not include companies with fewer than 10 domestic employees.
- Note(s): Detail may not add to total because of rounding. Country detail was not collected from companies reporting less than $1 million of R&D paid for by the company or reporting less than $1 million of R&D paid for by others. Industry classification is based on the dominant business code for domestic R&D performance, where available. For companies that did not report business codes, the classification used for sampling was assigned. Statistics are representative of companies located in the United States that performed or funded R&D. An estimate range may be displayed in place of a single estimate to avoid disclosing operations of individual companies.

Source(s)