### Survey answers by country

<table>
<thead>
<tr>
<th>Country</th>
<th>Answers</th>
<th>Percent by country (top 20 only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brazil</td>
<td>638</td>
<td>40.48%</td>
</tr>
<tr>
<td>United States</td>
<td>74</td>
<td>4.70%</td>
</tr>
<tr>
<td>Germany</td>
<td>60</td>
<td>3.81%</td>
</tr>
<tr>
<td>Russia</td>
<td>59</td>
<td>3.74%</td>
</tr>
<tr>
<td>Spain</td>
<td>55</td>
<td>3.49%</td>
</tr>
<tr>
<td>Australia</td>
<td>50</td>
<td>3.17%</td>
</tr>
<tr>
<td>Italy</td>
<td>46</td>
<td>2.92%</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>34</td>
<td>2.16%</td>
</tr>
<tr>
<td>Mexico</td>
<td>32</td>
<td>2.03%</td>
</tr>
<tr>
<td>Argentina</td>
<td>31</td>
<td>1.97%</td>
</tr>
<tr>
<td>Ukraine</td>
<td>30</td>
<td>1.90%</td>
</tr>
<tr>
<td>Czech Republic</td>
<td>29</td>
<td>1.84%</td>
</tr>
<tr>
<td>Canada</td>
<td>26</td>
<td>1.65%</td>
</tr>
<tr>
<td>South Africa</td>
<td>20</td>
<td>1.27%</td>
</tr>
<tr>
<td>France</td>
<td>19</td>
<td>1.21%</td>
</tr>
<tr>
<td>Poland</td>
<td>16</td>
<td>1.02%</td>
</tr>
<tr>
<td>China</td>
<td>13</td>
<td>0.76%</td>
</tr>
<tr>
<td>Philippines</td>
<td>11</td>
<td>0.70%</td>
</tr>
<tr>
<td>Greece</td>
<td>11</td>
<td>0.70%</td>
</tr>
<tr>
<td>Romania</td>
<td>10</td>
<td>0.63%</td>
</tr>
<tr>
<td>New Zealand</td>
<td>9</td>
<td>0.57%</td>
</tr>
<tr>
<td>Belgium</td>
<td>8</td>
<td>0.51%</td>
</tr>
<tr>
<td>Indonesia</td>
<td>8</td>
<td>0.51%</td>
</tr>
<tr>
<td>Sweden</td>
<td>8</td>
<td>0.51%</td>
</tr>
<tr>
<td>Switzerland</td>
<td>8</td>
<td>0.51%</td>
</tr>
<tr>
<td>Thailand</td>
<td>7</td>
<td>0.44%</td>
</tr>
<tr>
<td>Slovak Republic</td>
<td>7</td>
<td>0.44%</td>
</tr>
<tr>
<td>Norway</td>
<td>7</td>
<td>0.44%</td>
</tr>
<tr>
<td>Serbia/Montenegro</td>
<td>6</td>
<td>0.38%</td>
</tr>
<tr>
<td>Lithuania</td>
<td>6</td>
<td>0.38%</td>
</tr>
<tr>
<td>Croatia</td>
<td>6</td>
<td>0.38%</td>
</tr>
<tr>
<td>Malaysia</td>
<td>5</td>
<td>0.32%</td>
</tr>
<tr>
<td>Paraguay</td>
<td>5</td>
<td>0.32%</td>
</tr>
<tr>
<td>Belarus</td>
<td>5</td>
<td>0.32%</td>
</tr>
<tr>
<td>Peru</td>
<td>5</td>
<td>0.32%</td>
</tr>
<tr>
<td>British West Indies</td>
<td>5</td>
<td>0.32%</td>
</tr>
<tr>
<td>Estonia</td>
<td>5</td>
<td>0.32%</td>
</tr>
<tr>
<td>Finland</td>
<td>4</td>
<td>0.25%</td>
</tr>
<tr>
<td>Slovenia</td>
<td>4</td>
<td>0.25%</td>
</tr>
<tr>
<td>India</td>
<td>4</td>
<td>0.25%</td>
</tr>
<tr>
<td>Dominican Republic</td>
<td>4</td>
<td>0.25%</td>
</tr>
<tr>
<td>Hong Kong</td>
<td>4</td>
<td>0.25%</td>
</tr>
<tr>
<td>Brunei</td>
<td>4</td>
<td>0.25%</td>
</tr>
<tr>
<td>Japan</td>
<td>3</td>
<td>0.19%</td>
</tr>
<tr>
<td>Venezuela</td>
<td>3</td>
<td>0.19%</td>
</tr>
<tr>
<td>Chile</td>
<td>3</td>
<td>0.19%</td>
</tr>
<tr>
<td>Israel</td>
<td>3</td>
<td>0.19%</td>
</tr>
<tr>
<td>Austria</td>
<td>3</td>
<td>0.19%</td>
</tr>
<tr>
<td>Ecuador</td>
<td>2</td>
<td>0.13%</td>
</tr>
<tr>
<td>Kenya</td>
<td>2</td>
<td>0.13%</td>
</tr>
<tr>
<td>Moldova</td>
<td>2</td>
<td>0.13%</td>
</tr>
<tr>
<td>Uruguay</td>
<td>2</td>
<td>0.13%</td>
</tr>
<tr>
<td>Guatemala</td>
<td>2</td>
<td>0.13%</td>
</tr>
<tr>
<td>Barbados</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Jamaica</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Latvia</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Panama</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Samoa</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Taiwan</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Iceland</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Benin</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Lebanon</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Nepal</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Chad</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Niger</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Nigeria</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>El Salvador</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Bosnia</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Bolivia</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Costa Rica</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Honduras</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Morocco</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Ireland</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Sri Lanka</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Trinidad Tobago</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Sudan</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Cyprus</td>
<td>1</td>
<td>0.06%</td>
</tr>
<tr>
<td>Uzbekistan</td>
<td>1</td>
<td>0.06%</td>
</tr>
</tbody>
</table>

### Type / OS / Version

<table>
<thead>
<tr>
<th>Type / OS / Version</th>
<th>Deployed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Windows</td>
<td>60,143</td>
</tr>
<tr>
<td>Linux</td>
<td>3,121</td>
</tr>
<tr>
<td>Solaris</td>
<td>2</td>
</tr>
<tr>
<td>MacOS</td>
<td>6</td>
</tr>
<tr>
<td>Linux</td>
<td>4</td>
</tr>
<tr>
<td>Classic</td>
<td>4,670</td>
</tr>
<tr>
<td>Windows</td>
<td>20,744</td>
</tr>
<tr>
<td>Linux</td>
<td>1,199</td>
</tr>
<tr>
<td>MacOS</td>
<td>148</td>
</tr>
<tr>
<td>Linux</td>
<td>1,075</td>
</tr>
<tr>
<td>Solaris</td>
<td>114</td>
</tr>
<tr>
<td>Solaris</td>
<td>104</td>
</tr>
<tr>
<td>HPX</td>
<td>3</td>
</tr>
<tr>
<td>HPX</td>
<td>3</td>
</tr>
</tbody>
</table>

### Deployed Servers

<table>
<thead>
<tr>
<th>Type / OS / Version</th>
<th>Deployed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total reported</td>
<td>110,151</td>
</tr>
<tr>
<td>Detailed reported</td>
<td>87,076</td>
</tr>
<tr>
<td>Firebird 1.0</td>
<td>4,09%</td>
</tr>
<tr>
<td>Firebird 1.5</td>
<td>98.63%</td>
</tr>
<tr>
<td>Firebird 1.5</td>
<td>2,454</td>
</tr>
<tr>
<td>Firebird 1.5</td>
<td>2,172</td>
</tr>
<tr>
<td>Firebird 1.5</td>
<td>212</td>
</tr>
<tr>
<td>Embedded</td>
<td>23.84%</td>
</tr>
<tr>
<td>Embedded</td>
<td>1,199</td>
</tr>
<tr>
<td>Embedded</td>
<td>666</td>
</tr>
<tr>
<td>Embedded</td>
<td>13</td>
</tr>
<tr>
<td>Windows</td>
<td>79,998</td>
</tr>
<tr>
<td>Linux</td>
<td>5,698</td>
</tr>
<tr>
<td>Other</td>
<td>1,112</td>
</tr>
<tr>
<td>Other</td>
<td>114</td>
</tr>
<tr>
<td>Other</td>
<td>104</td>
</tr>
<tr>
<td>Other</td>
<td>48</td>
</tr>
<tr>
<td>Windows</td>
<td>801</td>
</tr>
<tr>
<td>Windows</td>
<td>752</td>
</tr>
<tr>
<td>Windows</td>
<td>46</td>
</tr>
<tr>
<td>Linux</td>
<td>698</td>
</tr>
<tr>
<td>Linux</td>
<td>557</td>
</tr>
<tr>
<td>Solaris</td>
<td>96</td>
</tr>
<tr>
<td>Solaris</td>
<td>46</td>
</tr>
<tr>
<td>Solaris</td>
<td>2</td>
</tr>
<tr>
<td>Solaris</td>
<td>1</td>
</tr>
<tr>
<td>HPX</td>
<td>1</td>
</tr>
<tr>
<td>HPX</td>
<td>1</td>
</tr>
</tbody>
</table>

### Max Database size reported

<table>
<thead>
<tr>
<th>Type / OS / Version</th>
<th>Deployed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anonymously</td>
<td>1 TB</td>
</tr>
<tr>
<td>Email identified</td>
<td>200 GB</td>
</tr>
<tr>
<td>Average DB size</td>
<td>670 MB</td>
</tr>
</tbody>
</table>

### Max Database size reported

<table>
<thead>
<tr>
<th>Type / OS / Version</th>
<th>Deployed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Windows</td>
<td>801</td>
</tr>
<tr>
<td>Windows</td>
<td>752</td>
</tr>
<tr>
<td>Windows</td>
<td>46</td>
</tr>
<tr>
<td>Linux</td>
<td>698</td>
</tr>
<tr>
<td>Linux</td>
<td>557</td>
</tr>
<tr>
<td>Solaris</td>
<td>96</td>
</tr>
<tr>
<td>Solaris</td>
<td>46</td>
</tr>
<tr>
<td>Solaris</td>
<td>2</td>
</tr>
<tr>
<td>Solaris</td>
<td>1</td>
</tr>
<tr>
<td>HPX</td>
<td>1</td>
</tr>
<tr>
<td>HPX</td>
<td>1</td>
</tr>
</tbody>
</table>

The Firebird Global Usage Survey was online from 19 to 30-September-2005. It was announced in the Firebird project main site and in several international sites, discussions lists and forums, directly or indirectly related to Firebird, as well in online communities and email newsletters. The results must be read remembering that it reflects the reality of 1576 participants, and may show some distortions compared to the real Firebird usage all around the world. Due to the nature of Firebird Open Source project, where you don't have any kind of registration to be able to download and use the product, this survey results represents, right now, the best information regarding how and where Firebird is being used.
## Kind of usage

<table>
<thead>
<tr>
<th>Percent</th>
<th>Count</th>
<th>Answers</th>
</tr>
</thead>
<tbody>
<tr>
<td>75.6%</td>
<td>1182/1563</td>
<td>FB Server deployed with a commercial application</td>
</tr>
<tr>
<td>62.0%</td>
<td>969/1563</td>
<td>Used in private custom applications inside my organization</td>
</tr>
<tr>
<td>25.2%</td>
<td>394/1563</td>
<td>FB used with WebServer to provide dynamic site contents</td>
</tr>
<tr>
<td>18.3%</td>
<td>286/1563</td>
<td>Educational use (for studying)</td>
</tr>
<tr>
<td>10.4%</td>
<td>162/1563</td>
<td>Deployed with an Open Source application</td>
</tr>
</tbody>
</table>

## What architecture do you use with Firebird?

<table>
<thead>
<tr>
<th>Percent</th>
<th>Count</th>
<th>Answers</th>
</tr>
</thead>
<tbody>
<tr>
<td>93.7%</td>
<td>1464/1563</td>
<td>Client/Server model</td>
</tr>
<tr>
<td>21.2%</td>
<td>331/1563</td>
<td>Embedded (single user)</td>
</tr>
<tr>
<td>20.2%</td>
<td>315/1563</td>
<td>n-Tier model</td>
</tr>
</tbody>
</table>

## Did you migrate from any other database to Firebird?

<table>
<thead>
<tr>
<th>Percent</th>
<th>Count</th>
<th>Answers</th>
</tr>
</thead>
<tbody>
<tr>
<td>46.8%</td>
<td>646/1381</td>
<td>InterBase 6.0 (Open Source)</td>
</tr>
<tr>
<td>42.7%</td>
<td>589/1381</td>
<td>Paradox</td>
</tr>
<tr>
<td>25.1%</td>
<td>347/1381</td>
<td>xBase (DBF)</td>
</tr>
<tr>
<td>23.9%</td>
<td>330/1381</td>
<td>InterBase &lt; 6.0, 6.5 or 7.x</td>
</tr>
<tr>
<td>16.7%</td>
<td>231/1381</td>
<td>MS SQL Server</td>
</tr>
<tr>
<td>15.7%</td>
<td>217/1381</td>
<td>Other</td>
</tr>
<tr>
<td>12.5%</td>
<td>173/1381</td>
<td>MySQL</td>
</tr>
<tr>
<td>7.8%</td>
<td>108/1381</td>
<td>Oracle</td>
</tr>
<tr>
<td>3.1%</td>
<td>43/1381</td>
<td>PostgreSQL</td>
</tr>
<tr>
<td>1.7%</td>
<td>24/1381</td>
<td>DB2</td>
</tr>
<tr>
<td>0.4%</td>
<td>5/1381</td>
<td>CA Ingres</td>
</tr>
</tbody>
</table>

## What is your currently degree of satisfaction with Firebird as a product?

<table>
<thead>
<tr>
<th>Percent</th>
<th>Count</th>
<th>Answers</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.6%</td>
<td>9/1567</td>
<td>(low)</td>
</tr>
<tr>
<td>1.5%</td>
<td>24/1567</td>
<td>(average)</td>
</tr>
<tr>
<td>16.7%</td>
<td>262/1567</td>
<td>(good)</td>
</tr>
<tr>
<td>41.5%</td>
<td>651/1567</td>
<td>(very high)</td>
</tr>
<tr>
<td>39.6%</td>
<td>621/1567</td>
<td>(excellent)</td>
</tr>
</tbody>
</table>

100.0% 1567/1567 Summary

4.2/5 Overall rating from 1 to 5

* Survey questions by Carlos H. Cantu and Pavel Cisar. Survey design by Carlos H. Cantu and hosted in Infopoll.net server.