PTAB Trial Statistics
April 2022
IPR, PGR

Patent Trial and Appeal Board
Petitions filed by trial type
(FY22 through April: Oct. 1, 2021 to Apr. 30, 2022)

Trial types include Inter Partes Review (IPR) and Post Grant Review (PGR).
Petitions filed by technology
(FY22 through April: Oct. 1, 2021 to Apr. 30, 2022)

- **Electrical/Computer**: 543 (67%)
- **Mechanical & Business Method**: 171 (21%)
- **Chemical**: 25 (3%)
- **Bio/Pharma**: 62 (8%)
- **Design**: 4 (0%)

Total: 805
Petitions filed by month
(Apr. 2022 and Previous 12 Months: Apr. 1, 2021 to Apr. 30, 2022)

IPR
- Apr: 120
- May: 102
- Jun: 122
- Jul: 122
- Aug: 97
- Sep: 111
- Oct: 118
- Nov: 100
- Dec: 105
- Jan: 102
- Feb: 123
- Mar: 103
- Apr: 126
- Total: 777

PGR
- Apr: 2
- May: 5
- Jun: 9
- Jul: 7
- Aug: 8
- Sep: 3
- Oct: 6
- Nov: 4
- Dec: 6
- Jan: 3
- Feb: 4
- Mar: 1
- Apr: 4
- Total: 28
Institution rates by petition
(FY18 to FY22 through April: Oct. 1, 2017 to Apr. 30, 2022)

by Petition

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Instituted</th>
<th>Denied</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY18</td>
<td>859</td>
<td>577</td>
<td>1436</td>
</tr>
<tr>
<td>FY19</td>
<td>859</td>
<td>510</td>
<td>1369</td>
</tr>
<tr>
<td>FY20</td>
<td>648</td>
<td>507</td>
<td>1155</td>
</tr>
<tr>
<td>FY21</td>
<td>702</td>
<td>498</td>
<td>1191</td>
</tr>
<tr>
<td>FY22 YTD</td>
<td></td>
<td></td>
<td>470</td>
</tr>
</tbody>
</table>

Institution rates by petition (FY18 to FY22 through April: Oct. 1, 2017 to Apr. 30, 2022)
Institution rates by patent (FY18 to FY22 through April: Oct. 1, 2017 to Apr. 30, 2022)

- **FY18**: 674 instituted, 338 denied, 67% overall
- **FY19**: 667 instituted, 290 denied, 70% overall
- **FY20**: 567 instituted, 315 denied, 64% overall
- **FY21**: 645 instituted, 337 denied, 66% overall
- **FY22 YTD**: 428 instituted, 183 denied, 70% overall
Institution rates by patent and by petition
(FY18 to FY22 through April: Oct. 1, 2017 to Apr. 30, 2022)

<table>
<thead>
<tr>
<th>Year</th>
<th>By Patent</th>
<th>By Petition</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY18</td>
<td>67%</td>
<td>60%</td>
</tr>
<tr>
<td>FY19</td>
<td>70%</td>
<td>63%</td>
</tr>
<tr>
<td>FY20</td>
<td>64%</td>
<td>56%</td>
</tr>
<tr>
<td>FY21</td>
<td>66%</td>
<td>59%</td>
</tr>
<tr>
<td>FY22 YTD</td>
<td>70%</td>
<td>64%</td>
</tr>
</tbody>
</table>
### Institution rates by technology
(FY22 through April: Oct. 1, 2021 to Apr. 30, 2022)

<table>
<thead>
<tr>
<th>Technology</th>
<th>Rate</th>
<th>Count (Total)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bio/Pharma</td>
<td>81%</td>
<td>46 (of 57)</td>
</tr>
<tr>
<td>Chemical</td>
<td>54%</td>
<td>21 (of 39)</td>
</tr>
<tr>
<td>Design</td>
<td>0%</td>
<td>0 (of 1)</td>
</tr>
<tr>
<td>Electrical/Computer</td>
<td>62%</td>
<td>294 (of 474)</td>
</tr>
<tr>
<td>Mechanical &amp; Business Method</td>
<td>68%</td>
<td>109 (of 160)</td>
</tr>
</tbody>
</table>

Institution rate for each technology is calculated by dividing petitions instituted by decisions on institution (i.e., petitions instituted plus petitions denied). The outcomes of decisions on institution responsive to requests for rehearing are excluded.
Settlements
(FY18 to FY22 through April: Oct. 1, 2017 to Apr. 30, 2022)

Settlement Rate

<table>
<thead>
<tr>
<th>Settlements</th>
<th>FY18</th>
<th>FY19</th>
<th>FY20</th>
<th>FY21</th>
<th>FY22 YTD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Post-Institution</td>
<td>202</td>
<td>243</td>
<td>146</td>
<td>192</td>
<td>108</td>
</tr>
<tr>
<td>Pre-Institution</td>
<td>200</td>
<td>259</td>
<td>163</td>
<td>273</td>
<td>88</td>
</tr>
</tbody>
</table>

Settlement rate is calculated by dividing total settlements by concluded proceedings in each fiscal year (i.e., denied institution, settled, dismissed, requested adverse judgment, and final written decision), excluding joined cases.