Better Data – Better Decisions
Key findings from JODI User Survey 2019

Yuichiro Torikata
Energy Analyst, IEF
Survey Background

- Last 6\textsuperscript{th} JODI User Survey (4 Sep.- 8 Oct. 2017)
- Survey Period from 17 October to 21 October
- \textbf{85} responses
  (91 responses during the 5\textsuperscript{th} Survey over roughly 1 months)
Web Access 1

- **240**
  - Number of updates every single month since it’s inception in 2000.

- **10,000**
  - Average monthly page visits (sessions) to JODI websites during 2018.

- **100%**
  - Increase in page visits over the last 5 years.

- Thanks to tireless efforts from the thousands involved in data compilation at energy companies, national administrators and JODI Partners.
Web Access 2

User Profile 1

How would you best describe your affiliation?

<table>
<thead>
<tr>
<th>Affiliation</th>
<th>Last Survey</th>
<th>This Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>Government</td>
<td>7%</td>
<td>10%</td>
</tr>
<tr>
<td>Energy industry / Oil &amp; Gas industry</td>
<td>32%</td>
<td>22%</td>
</tr>
<tr>
<td>Academic / think tank</td>
<td>20%</td>
<td>15%</td>
</tr>
<tr>
<td>Consultancy</td>
<td>18%</td>
<td>22%</td>
</tr>
<tr>
<td>Regional / Intl organisation / NGO</td>
<td>3%</td>
<td>2%</td>
</tr>
<tr>
<td>Financial sector</td>
<td>19%</td>
<td>18%</td>
</tr>
<tr>
<td>Other</td>
<td>2%</td>
<td>10%</td>
</tr>
</tbody>
</table>

How would you best describe your job function?

<table>
<thead>
<tr>
<th>Job Function</th>
<th>Last Survey</th>
<th>This Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>Researcher</td>
<td>34%</td>
<td>26%</td>
</tr>
<tr>
<td>Oil / Energy analyst</td>
<td>42%</td>
<td>46%</td>
</tr>
<tr>
<td>Statistician</td>
<td>8%</td>
<td>8%</td>
</tr>
<tr>
<td>Other</td>
<td>16%</td>
<td>20%</td>
</tr>
</tbody>
</table>
User Profile 2

Previous Survey

- More than 1 year: 63%
- Less than 1 year: 37%

Previous Survey

- Media: 28%
- Other: 20%
- JODI website: 18%
- JODI Partner website: 3%
- Meeting / Conference: 32%

This Survey

- More than 1 year: 37%
- Less than 1 year: 63%
- JODI website: 18%
- JODI Partner website: 3%
- Meeting / Conference: 32%
- Other: 20%
- Media: 28%

Less than 1 year: 37%
More than 1 year: 63%
JODI Databases usage pattern 1

Do you use JODI-Oil and/or JODI-Gas World Databases?

- Use JODI-Oil World Database: 80%
- Use JODI-Gas World Database: 49%
- Neither of them: 15%

Please specify why you do not use JODI World Databases (oil and gas)?

- Available data does not match my needs: 27%
- Do not have confidence in data quality: 18%
- JODI World Databases are incompatible with my preferred data analysis tool: 18%
- Other (please specify): 36%
JODI Databases usage pattern 2

What do you use JODI for?

- To conduct analysis / research: 75% (Last Survey: 81%) 75% (This Survey)
- To fill gaps or missing data: 43% (Last Survey: 22%) 43% (This Survey)
- To compare with other data: 44% (Last Survey: 35%) 44% (This Survey)
How often do you access the JODI-Oil World Database

- Monthly: 47%
- Weekly: 14%
- Daily: 2%
- From time to time: 34%

When do you access the JODI-Oil World Database?

- As soon as it is updated: 40%
- When I need data: 65%
- Other (please specify): 5%

<table>
<thead>
<tr>
<th>Last Survey</th>
<th>This Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>From time to time</td>
<td>52%</td>
</tr>
<tr>
<td>Monthly</td>
<td>39%</td>
</tr>
<tr>
<td>Weekly</td>
<td>8%</td>
</tr>
<tr>
<td>Daily</td>
<td>2%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Last Survey</th>
<th>This Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>As soon as it is updated</td>
<td>39%</td>
</tr>
<tr>
<td>Only when I need data</td>
<td>67%</td>
</tr>
<tr>
<td>Other</td>
<td>0%</td>
</tr>
</tbody>
</table>
How do you view the data on JODI-Oil?

- Time series: 89%
- Latest month: 33%
- Specific month: 13%
- Other (Please specify): 4%

How do you view the data on JODI-Gas?

- Time series: 57%
- Latest month: 28%
- Specific month: 13%
- Other (Please specify): 2%
Feedback on data

How would you rate JODI data for OECD countries/economies along these dimensions? (1 - low, 6 - high)

- Accuracy: 4.3
- Completeness: 4.25
- Timeliness: 4.07

How would you rate JODI data for non-OECD countries/economies along these dimensions? (1 - low, 6 - high)

- Accuracy: 3.74
- Completeness: 3.66
- Timeliness: 3.64