Engagement with the YODA Project Website

Accounts Created

- New accounts
- Total accounts

Yale University Open Data Access (YODA) Project
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Engagement with the YODA Project Website

CSR Summaries Requested and Provided

- Summaries requested
- Summaries provided

Yearly Breakdown:
- 2014-Q4: 0
- 2015-Q1: 0
- 2015-Q2: 3
- 2015-Q3: 5
- 2015-Q4: 10
- 2016-Q1: 25
- 2016-Q2: 30
- 2016-Q3: 30
- 2016-Q4: 30
- 2017-Q1: 30
- 2017-Q2: 31
- 2017-Q3: 32
- 2017-Q4: 38
- 2018-Q1: 41
- 2018-Q2: 42
- 2018-Q3: 21
Engagement with the YODA Project Website

Inquiries Received and Answered

- Total received
- Total answered
Results of Inquiries Received by the YODA Project

Availability of Unique Trials Requested within Answered Inquiries

Reasons for Unique Trials Requested Not Being Available

- Data subject to partner agreement; researcher advised to contact partner (n=2)
- Data cannot be converted to electronic format (n=1)
- Materials are not available in English (n=5)
- Trial is out of scope (i.e., Phase 1, OTC, etc.) (n=25)
- Data Holder partner hasn’t agreed to share (n=11)
- Data cannot be de-identified (n=0)
- Trial completed < 18 mo. ago or ongoing (n=26)
- Regulatory approval not yet received (n=17)
Inquiry Response Times

Time from Inquiry Submission to YODA Project Response

Time from YODA Project Response to Submission of Data Request (if applicable)

How to interpret these area charts:
- Maximum value
- Upper quartile
- Median
- Lower quartile
- Minimum value

25% of the data
25% of the data
25% of the data
25% of the data
25% of the data
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Submitted Data Requests

Data Requestor Affiliation

- Other
- Gov't
- Industry
- Academia

Number of Data Requests Requiring Revisions
During YODA Project Review or Requiring External Review

- Revisions during YODA Project review
- External review
Details of Approved Data Requests

Type of Data Requested in Approved Data Requests

- 67% Full CSR only
- 33% De-identified IPD and all supporting documentation

Year and Quarter: 2014-Q4 (n=6), 2015-Q1 (n=5), 2015-Q2 (n=3), 2015-Q3 (n=5), 2015-Q4 (n=4), 2016-Q1 (n=8), 2016-Q2 (n=10), 2016-Q3 (n=9), 2016-Q4 (n=6), 2017-Q1 (n=5), 2017-Q2 (n=8), 2017-Q3 (n=8), 2017-Q4 (n=3), 2018-Q1 (n=6), 2018-Q2 (n=8), 2018-Q3 (n=3)
Details of Approved Data Requests

Number of Trials Requested in Approved Data Requests

- 8+ trials
- 5-7 trials
- 2-4 trials
- 1 trial
Details of Approved Data Requests

Type of Products Requested within Requests for Multiple Trials

- **Different products in different disease categories**
- **Different products in same disease category**
- **Same product**

[Bar chart showing the distribution of product types requested across different quarters and years.]
Details of Approved Data Requests

<table>
<thead>
<tr>
<th>Purposes of Proposed Analyses</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>New research on treatment effectiveness or safety</td>
<td>57%</td>
</tr>
<tr>
<td>Meta Analysis (participant-level data)</td>
<td>35%</td>
</tr>
<tr>
<td>Validating previous research on treatment effectiveness or safety</td>
<td>23%</td>
</tr>
<tr>
<td>Research on clinical prediction or risk prediction</td>
<td>19%</td>
</tr>
<tr>
<td>Meta Analysis (summary-level data)</td>
<td>14%</td>
</tr>
<tr>
<td>Develop or refine statistical methods</td>
<td>13%</td>
</tr>
<tr>
<td>Research on clinical trial methods</td>
<td>12%</td>
</tr>
<tr>
<td>Preliminary research for a grant proposal</td>
<td>10%</td>
</tr>
<tr>
<td>Research on comparison group</td>
<td>6%</td>
</tr>
<tr>
<td>Other</td>
<td>14%</td>
</tr>
</tbody>
</table>
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Data Request Response Times

How to interpret these area charts:
- Maximum value
- Upper quartile
- Median
- Lower quartile
- Minimum value

Yale University Open Data Access (YODA) Project
Metrics Report - October 2018
Data Request Response Times

How to interpret these area charts:

- Maximum value
- Upper quartile
- Median
- Lower quartile
- Minimum value
Data Request Response Times

TOTAL Time from Data Request Submission to Data Access

# of Days

25% of the data
25% of the data
25% of the data
25% of the data

Upper quartile
Median
Lower quartile
Minimum value

How to interpret this area chart: