Assessing Institutional Research Impact with InCites

1. Login to InCites (www-lib.uwyo.edu/utils/permalink.cfm?id=82691). Note: You will need to create a personal InCites/Web of Science login account to use this service.

2. Click "Analytics" (under the InCites/Thomson Reuters logos). Under "Explore InCites Data," click the "Organizations" icon.

3. Under "Filters," go to "By Attributes" and click on "Organization Name." In the box, type a few letters of the name of the desired institution, then click on the appropriate suggestion to add it. Repeat to add as many institutions as you want to compare. You can also search by Organization Type, Location, and other parameters, in any combination.

When you are finished adding institutions, scroll down and click "Update Results" at the bottom of the left column.

Note: An orange dot appears beside parameters that have been activated for your search. To see a summary of the specified search parameters, mouse-over the "i" button in the "Results:" section at the top left of the window.
4. By default, the resulting report shows the following metrics aggregated at the institutional level:

- Number of Web of Science Documents
- Category Normalized Citation Impact
- Time Cited
- Percentage of Documents Cited.

<table>
<thead>
<tr>
<th>Name</th>
<th>Rank</th>
<th>Web of Science Documents</th>
<th>Category Normalized Citation Impact</th>
<th>Times Cited</th>
<th>% Docs Cited</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Colorado Boulder</td>
<td>1</td>
<td>71,801</td>
<td>1.74</td>
<td>2,143,942</td>
<td>60%</td>
</tr>
<tr>
<td>Colorado State University</td>
<td>2</td>
<td>49,217</td>
<td>1.38</td>
<td>1,115,590</td>
<td>75%</td>
</tr>
<tr>
<td>University of Wyoming</td>
<td>3</td>
<td>17,586</td>
<td>1.11</td>
<td>320,515</td>
<td>76%</td>
</tr>
</tbody>
</table>

5. To add other metrics ("indicators"), click the cog wheel icon at the top left of the results. On the Manage Indicators box, click "Browse Indicators," then click "Add" beside the ones you would like to display. Click "Done" view the list including selected indicators.

Additional indicators include:

- **Citation Impact**: Average (mean) number of citations per paper
- **Average Percentile**: Average (mean) of the percentiles for this set of publications. An item's percentile indicates the percentage of items in the same year, subject category and of the same document type that are cited more often.
- **Percentage of documents in top 1% and top 10%**, based on citations by category, year, and document type
- **Journal Normalized Citation Impact**
- **Percentage of documents representing International Collaborations**
- **Percentage of documents representing Industry Collaborations**
- **Impact relative to world**: Citation impact of the set of publications as a ratio of world average
- **h-index**

and more.

To see details about the individual articles being analyzed, click on the number in the "Web of Science Documents" column.
A chart area appears above the results list. You can choose the type of chart, the values displayed, and the number of items represented (from the top entries according to the ranking of the result list).

6. To keep entries at the top of the results list, click the check box beside the entries, then click the "Pin To Top" button that appears.

7. To limit the analysis to a particular research area (as assigned to the journals in which items are published), go to Filters> By Research Output and click on "Research Area." Type a few letters of the desired subject in the box, and click on the appropriate suggestions to add them. The default "schema" of research areas is the Web of Science journal categories; another useful schema is "Essential Science Indicators," which provides a shorter list of broader categories.

   Note: Make sure to scroll down and click "Update Results" whenever you change the parameters of your InCites search!

8. To compare with national or global benchmark figures, click "Benchmarks" at the top right of the result list, and select the desired "baseline": Global, or Country (for each country represented by pinned items). You can also see baselines representing the average for all listed items, and for all pinned items.
More information:

Video: Introduction to InCites Benchmarking and Analytics
[tinyurl.com/InCitesIntro](tinyurl.com/InCitesIntro)

Videos about InCites’ Organizations module:

- Explore Organizations Introduction: [tinyurl.com/InCitesOrgIntro](tinyurl.com/InCitesOrgIntro)
- Explore Organizations, Part 2: [tinyurl.com/InCitesOrg2](tinyurl.com/InCitesOrg2)
- Identifying Peer Institutions: [tinyurl.com/IncitesPeerInst](tinyurl.com/IncitesPeerInst)
Contact Us

Have more questions about research analytics? Contact a University of Wyoming librarian at cdoffice@uwyo.edu, including "Research Analytics" in the subject line.

For general library-related inquires, see the University of Wyoming Libraries contact information at uwyolibanswers.com