

Comparative Statistics - Summary

Users with the role of “**Statistician**” have the ability to run Comparative Statistics on faculty within their groups. Comparative reports are more limited than the Basic or Group Reports, but offer a direct graphic comparison of publication data for individuals or groups.

Comparative Reports display the following graphs:

- **Average Publications per year**
- **Elements h-Index**

To run “Comparative Statistics” reports:

Click on the Research Admin in the top menu, then click “Comparative Statistics.”

- **To compare individuals:**

Enter the names of the faculty of interest, and select from the drop down box. Make sure to click the **green “+”** to save your choices.

- **To compare groups:**

Scroll down to section 2.1, and pick the groups from the list. Use the “+” icons on the left to expand the list to see sub-groups.

- Select the desired date range, and select “Web of Science (Lite).” Click “Go” to run the report.
- The Results will contain two reports. One report on the “Average Publications per Year.” The other report is on the h-Index, as calculated by data within Elements.
- Click the “Key” button, to reveal the color coding of the sets.
- This report will need screen capture (such as a snipping tool), or printing, to reuse the graphs.

For more information on running Comparative Reports, scroll down for detailed instructions.

For more assistance with Reporting, contact Faculty Affairs by emailing pubsdata@colorado.edu, or call Matt Ramey at 303-735-7827.

<http://www.colorado.edu/FIS/CUBE>

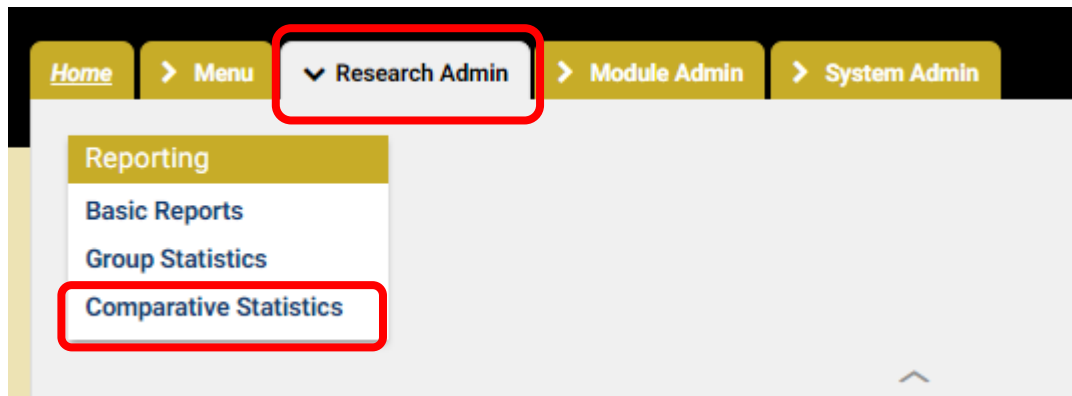
Comparative Statistics – How To Guide

Comparative Reports display the following graphs:

- Average Publications per year
- Elements h-Index

To run “Comparative Statistics” reports:

Click on the Research Admin in the top menu, then click “Comparative Statistics.”



To compare individuals: Enter the names of the users you are trying to report on, and select from the drop down box, make sure to click the **green plus** to save your choices.

Select groups and users i

1.1. Select users (first set)

Name (surname first):

Users (first set)

You have not selected any users

+

1.2. Select users (second set)

Name (surname first):

Users (second set)

You have not selected any users

+

To compare groups: Scroll down to section 2.1, and pick the groups from the list, using the “+” icons on the left to expand the list to see sub-groups.

2.1. Select groups (first set)

Checkboxes only appear next to those groups for which you have statistician rights.

- ☐ Organisation
 - * ☐ College of Architecture and Planning
 - * ☐ College of Arts and Sciences
 - * ☐ College of Engineering and Applied Science
 - * ☐ College of Media, Communication & Information
 - * ☐ College of Music
 - * ☐ Graduate School
 - * ☐ Leeds School of Business
 - * ☐ Office of the Vice Chancellor for Research
 - * ☐ School of Education
 - * ☐ School of Law
 - * ☐ University Libraries

2.2. Select groups (second set)

Checkboxes only appear next to those groups for which you have statistician rights.

- ☐ Organisation
 - * ☐ College of Architecture and Planning
 - * ☐ College of Arts and Sciences
 - * ☐ College of Engineering and Applied Science
 - * ☐ College of Media, Communication & Information
 - * ☐ College of Music
 - * ☐ Graduate School
 - * ☐ Leeds School of Business
 - * ☐ Office of the Vice Chancellor for Research
 - * ☐ School of Education
 - * ☐ School of Law
 - * ☐ University Libraries

Select Filters:

- Select the desired date range using the slider, or entering the desired years.
- Click “Go” to run the report.

3. Select filters

Years: to

Timeline slider showing years from 1967 to 2022, with a range from 2012 to 2017 highlighted.

Include:

Non-current users
Check this box to include users who are no longer current at the institution

Non-academics
Check this box to include users who are not defined as 'academics' in the user feed

Citation source:

Web of Science

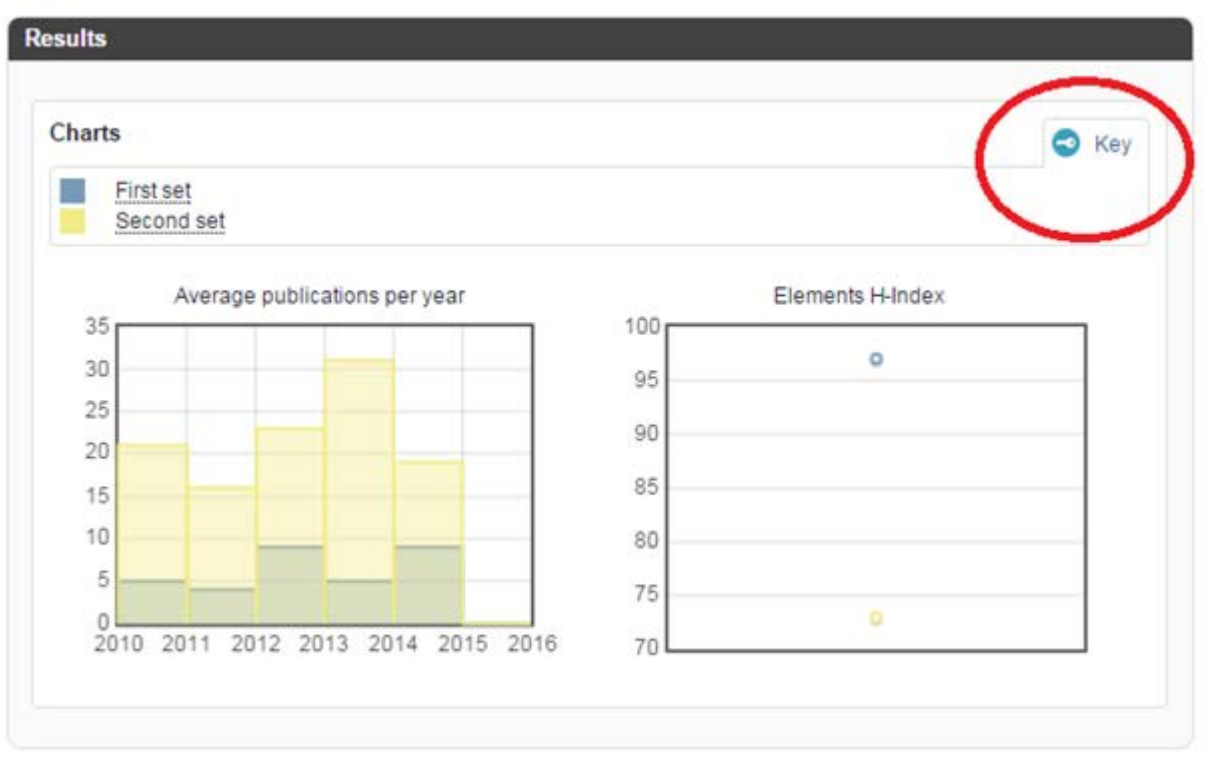
[Reset](#)

The page will refresh and the report will display on the same page.

See the next page for the guide to Results.

Results

The Results will contain two reports. One report on the “Average Publications per Year.” The other report showing the h-Index, as calculated by data within Elements. Click the “Key” button, to reveal the color coding of the sets. This report will need screen capture or printing to reuse the graphs.



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