

Appendix B. Clarivate's approach to SDGs

I like to drill down into the underlying data to get a better understanding of the ranking organizations' conclusions. I am fortunate enough to have access to Elsevier's SciVal and Clarivate's InCites. SciVal makes it easier to create groups of countries, such as Arab League. It is less flexible in creating coverage dates.

I could not replicate Clarivate's search to include cited articles. I did a search on Sustainable Development Goals and then went through the list of countries, selecting those in the Arab League and MENAT. In the report, out of the 812 SDG topics, 253 had at least one paper in MENAT. 12 had 50 or more papers (Adams, et.al.). With over 2000 micro-topics in InCites, they do not have a schema mapping to the SDGs.

The report highlighted "soil erosion," (micro topic 3.45.879). It is part of SDG 15, Life on land, and worded as soil degradation in Scopus' predefined search. Iran, Turkey, and Israel topped MENAT and Algeria, at 36th in output, is first in the Arab League in publications. Egypt is first in Arab League for citations. Using InCites' data, the Iranian graduate university Tarbiat Modares (30) has the most articles in social erosion. It is ranked in THE impact rankings, but not for Life on the Land. Top universities in THE Impact SDG 15 Life on land are Qatar University and Abdullah Gül, Turkey.

This was an interesting exercise, but until Incites maps its topics to SDGs, it is just an interesting exercise.

Adams, J. (8 Apr 2021). Launch of report "The changing research landscape of the Middle East, North Africa, and Turkey. Webinar <https://clarivate.com/webofsciencegroup/webinars/launch-of-report-the-changing-research-landscape-of-the-middle-east-north-africa-and-turkey/> . See pages 5-6.