Open Access at Western * latest Data pulled January 13, 2021

Question: Estimated percentage of peer-reviewed scholarly works published annually by the institution's employees that are deposited in a designated open access repository.

This is a great question, and one that is not easily answered, but we can get a sense of the landscape looking at the results shown by Scopus, Incites, and Dimensions the three main aggregators.

The average of the three put together is 17%

(Since we don't know the full output of Western, "true" number are not possible. I would also like to figure this out – so that I can see how the IR is doing (and it's gaol/challenge of mine!)

Dimensions. ai

"is an open and comprehensive data infrastructure that empowered users to explore connections between a wide range of research data." (They use the term data broadly to include many types of research outputs including article, book chapters, datasets, etc.)

"Dimensions is inclusive; it captures all research outputs, greatly increasing your analysis options. By December 2019, Dimensions contained more than 106 million publications – that's around 30% more than comparable databases." "Dimensions is inclusive; it captures all research outputs, greatly increasing your analysis options. By December 2019, Dimensions contained more than 106 million publications – that's around 30% more than comparable databases."

Total number of University of Western Ontario Publications: 203,026

- Closed 148,195
 OPEN ACCESS
- All OA 54,831
- Gold 41,169
- Green, Accepted & Submitted
 - 10,352 Green Published
- Green, Published 3,310. 6.7%

Incites (Web of Science)

About. . . <u>https://clarivate.libguides.com/incites_ba/aboutdata</u> Curated, so limited indexing. Total number of University of Western Ontario Publications: 111,732

OPEN ACCESS

- All OA 21,605 (why don't these numbers add up? re-try??)
- **DOAJ Gold** 4,996
- Green, Accepted & Submitted
- Green, Published
 - 10,316 19.3%
- Bronze 11,454

Scopus (Elsevier)

About. . . Curated, so limited index, Total number of University of Western Ontario Publications: 102,191

OPEN ACCESS

- All OA 27,586
- Gold 5,801
- Hybrid Gold 1485
- Green, 20,206 **27 %**
- Bronze 11,762

Average of the three is 17 per cent.

--Jo

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