

# Academic Ranking of World Universities (ARWU, Shanghai) 2023

## OVERVIEW OF RESULTS

The Academic Ranking of World Universities, commonly referred to as the Shanghai Rankings, is a prestigious global ranking that primarily focuses on assessing the performance of post-secondary institutions based on their contributions to high-impact research. York University has been ranked in the 401-500 band in the Academic Ranking of World Universities (ARWU; Shanghai) for 2023 (See Table 1). As the ARWU is highly weighted by the performance of highly cited researchers (See Table 2), we can see individual fluctuations from year-to-year.

*Table 1: 6-Year Overview of York University in the ARWU rankings*

Year	ARWU	Canadian Ranking
2023	401-500	18
2022	401-500	17-18
2021	301-400	13-18
2020	401-500	19
2019	501-600	19-20

## Contextual Information

The weightings for the AWUR can be seen in table 2.

*Table 2: ARWU Rankings Weightings*

Academic Ranking of World Universities	
Alumni with Nobel Prizes and Fields Medals	10%
Staff with Nobel Prizes and Fields Medals	20%
Highly cited researchers	20%
Papers published in Nature and Science*	20%
Papers indexed in science citation index-expanded and social sciences citation index	20%

Per capita academic performance of an institution	10%
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## Subject Performance

In 2023, York saw the following major changes in subject rankings.

- › Improved in rank in:
  - Communications: to 101-150 from 201-300
  - Education: to 301-400 from 401-500
  - Economics: to 151-200 from 201-300
  - Public Health: to 201-300 from 301-400
  - Psychology: to 101-150 from 151-200
  - Geography: to 151-200 from 201-300
  - Mathematics: to 201-300 from 401-500
- › Went from unranked to ranked in:
  - Sociology: now 151-200
  - Clinical Medicine: now 301-400
  - Nursing: now 151-200
  - Earth Sciences: now 401-500
  - Ecology: now 301-400
  - Environmental Science & Engineering: now 401-500
  - Mechanical Engineering: now 301-400
- › Decreased in rank in:
  - Atmospheric Science: to 301-400 from 201-300
  - Management: to 201-300 from 151-200
  - Computer Science & Engineering: to 201-300 from 151-200
  - Electrical & Electronics Engineering: to 201-300 from 151-200