

# Open Access Treats

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**OER** stands for Open Educational Resources, which are free and openly licensed educational materials that can be used for teaching and learning. Many UNH faculty use OER in their courses.

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A **data repository** is a system that can store, retrieve, and preserve research data and associated metadata/data documentation for the purpose of reuse.

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# Open Access Tricks

A **paywall** requires payment from users in the form of a subscription or a fee in order to access content, such as a journal article.

One **textbook** for one class can cost \$200 or more and you often only use a few chapters. There are great free OER textbooks for many introductory courses.

**Public** tax dollars and/or your tuition money pay for research, but you may be asked to pay \$35 or more to access an article if your library cannot afford a subscription. (Tip: use **Interlibrary Loan** instead of paying article fees)

Some of the big **academic publishers** have profit margins of 30% or more. For comparison, Walmart's profit margin is around 3%.

Researchers and peer-reviewers, who do all the **research, writing, and reviewing** of articles don't get paid by journals to do this work.

Developing countries could benefit from access to scientific discoveries, but are blocked by **paywalls**.

Doctors and patients lack access most up-to-date medical knowledge because their health centers can't afford the extremely **high subscription rates** of many academic journals.

Hiding research behind paywalls can slow down **innovation and entrepreneurship**, keeping the latest technological discoveries in the hands of the few who can afford to pay.

Limited access to research results and data can slow the progress of **scientific discovery**.

The good news is that libraries and researchers are working toward a more equitable and open publishing system!



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