



## **LEARNING CHALLENGES LEADERBOARD:** Introduction to Psychology

### **Where do students struggle the most?**

This Learning Challenge Leaderboard identifies the hardest learning outcomes, according to aggregated nationwide student data from Lumen's Waymaker courseware. Because Waymaker course materials are open educational resources (OER), we can apply a continuous improvement process to make them better and better at supporting student learning.

### **Using the Leaderboard**

Using RISE analysis, the Leaderboard determines which outcomes students found most difficult, and where the current content is least helpful at supporting learning. Of the hundreds of skill-level outcomes in a Waymaker course, the five most difficult are listed in order of difficulty.

### **Help Improve Learning by Improving OER**

Lumen's RISE and Shine initiative invites faculty members to collaborate with us to improve student learning by revising OER content, learning design, and assessments.

## LEARNING CHALLENGES LEADERBOARD

Introduction to Psychology	Average Score on Aligned Assessments (as Z Score)	Average Views of Aligned OER (as Z Score)	RISE Distance
1. Describe how the cognitive revolution shifted psychology's focus back to the mind and the basics of cognitive psychology	-1.473	3.453	3.754
2. Describe Freud's influence on psychology and his major theoretical contributions	-0.876	3.453	3.562
3. Describe the basic interests and applications of biopsychology and evolutionary psychology	-2.018	1.586	2.567
4. Describe the importance of distributional thinking and the role of p-values in statistical inference	-1.902	0.812	2.068
5. Describe the basic interests and applications of abnormal, clinical, and health psychology	-1.274	1.586	2.034

### Explore OER Course Materials

Find OER designed to improve learning for Psychology and many other college subjects in Lumen's public catalog: [lumenlearning.com/courses](https://lumenlearning.com/courses)

Join the conversation about continuous improvement. Share ideas, new or revised OER to improve learning.

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Improve OER.  
Improve learning.