IRIS Evaluation Projects: Overview

PURPOSE

The evaluation projects were designed to *add* and *extend* current understanding of the impact of IRIS open educational resources (OERs) on the training, professional development, and practice of teachers.

Each project builds upon one another and explores aspects of IRIS-related outcomes that go beyond prior research.

Projects align with short-, medium-, and long-term project outcomes.

P1: Impact Survey

Identify which groups make use of IRIS OERs, what OERs are used and under which conditions they are used. Conducting the survey at the beginning and end of the project will provide information on change in user profiles, OERs used, and type of use.

P2: Knowledge & Decision-Making

Evaluate the impact of engagement with specific IRIS OERs on teachers' level of knowledge and ability to make instructional decisions.

P3: Fidelity of Implementation

Explore the extent to which engagement with IRIS OERs increases teachers' ability to use evidence-based practices within their classrooms.
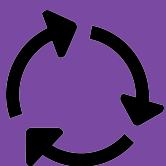
Value-Added Focus

P1: Gather data that goes beyond *who* uses IRIS OERs to generate a nuanced picture of the various conditions under which IRIS OERs support training and PD

P2: Explore teachers' capacity to learn new content and apply that content within case-based questions, while exploring issues related to long-term retention of knowledge

P3: Examine the extent to which users can implement IRIS-presented skills with fidelity within P12 classroom settings

Timeline

Project Types and Names	2019 Spring	2019 Fall	2020 Spring	2020 Fall	2021 Spring	2021 Fall	2022 Spring	2022 Fall
P1: Survey (Initial)	■							
P1: Survey (Final)								■
P2: Knowledge & Decision-Making (UGA)		■						
P2: Knowledge & Decision-Making (Replication)				■				
P3: Fidelity of Implementation (UGA)			■					
P3: Fidelity of Implementation (Replication #1)					■			
P3: Fidelity of Implementation (LEA)						■		
P3: Fidelity of Implementation (Replication #2)							■	

Relationship Among Evaluation Projects

- OERs identified in P1 as high-use OERs will be used for P2.
- Specific applications of OERs identified in P1 will be replicated during P2. For example, if users identified using case studies in conjunction with STAR Legacy Modules, this pairing of OERs will be used during P2.
- For P3, OERs identified by professional development providers and faculty who teach practicum-related or clinical courses will be used.