

Evidence-Based Requirements

Title IIA: Supporting Effective Instruction

Under ESSA¹, the use of Title II Part A funds for professional development and class-size reduction must comply with new evidence-based requirements. LEAs must select interventions that fall into one of the four levels of evidence defined below. Further information may be found in Federal guidance².

Four Levels of Evidence in ESSA

1: Strong Evidence

- one well-designed and implemented experimental study (randomized control trial)
- show statistically significant and positive effect
- not overridden by statistically significant and negative findings from other studies
- •large and multi-site sample
- sample that overlaps with LEA's setting AND types of students served

2: Moderate Evidence

- one well-designed and implemented quasi-experimental study (comparison group with similarities to treatment group)
- show statistically significant and positive effect
- not overridden by statistically significant and negative findings from other studies
- •large and multi-size sample
- sample that overlaps with LEA's setting OR types of students served

3: Promising Evidence

- one well-designed and implemented correlational study with statistical controls for bias
- show a statistically significant and positive effect
- not overridden by statistically significant and negative findings from other studies

4: Demonstrates a Rationale

- •include wellspecified rationale (for example, a logic model) informed by research or an evaluation that suggests how the intervention is likely to improve relevant outcomes
- effort to study the effects of the intervention (at a higher level of evidence) is underway somewhere

¹ Read the Every Student Succeeds Act (ESSA), Title II, Part A, Sec. 2103. Local Uses of Funds.

² Federal Guidance on Evidence-based Requirements

Resources

The following selection of links may be useful for researching evidence-based interventions.

- What Works Clearinghouse
- Institute of Education Sciences (IES) Resources
- Blueprints for Healthy Youth Development Database
- Results First Clearinghouse
- Evidence for ESSA
- REL Regional Educational Laboratory
- National Center for Educational Statistics
- Equitable Access Support Network
- Best Evidence Encyclopedia
- ERIC Research Database
- JSTOR Research Database