

ESSA Evidence for *Leader in Me*[®]

Per the [Institute of Education Sciences](#), ESSA-level evidence is encouraged for federally funded education programs. The U.S. Department of Education specifies four tiers of evidence: Tier 1 is *Strong Evidence*; Tier 2 is *Moderate Evidence*; Tier 3 is *Promising Evidence*; and Tier 4 is *Demonstrates a Rationale*.

Leader in Me is supported by over 100 independent academic research studies and one published meta-analysis. The meta-analysis and the two studies cited below indicate ***Leader in Me* meets Tier 2, Moderate Evidence**. Therefore, *Leader in Me* meets ESSA-level evidence for federal funding.

Question	In each column, address the question for each study, using the response options listed; make notes in the columns if needed.	Study 1	Study 2	Study 3
3	Provide a brief citation of the study	Villares, E., Miller, A. E., Chevalier, J. A. (2023). The impact of Leader in Me on the school climate and student behaviours: A meta-analysis. <i>International Journal of Education Policy and Leadership</i> , 19(2), 1-16.	White, M. (2018). <i>A quasi-experimental study of the effect of the leader in me on attendance and discipline in Missouri schools</i> . University of Michigan.	Schilling, S. (2018). <i>A quasi-experimental study of the effect of the leader in me school intervention on discipline incidents in Florida schools</i> . University of Michigan.
4a	Was this study a well-designed and well-implemented randomized controlled trial (RCT), as defined by ESSA? If "Yes," go to 4b. If "No" or "Not enough information," go to 5a.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Enough Information	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Enough Information	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Enough Information
4b	For this RCT, is there a statistically significant favorable effect of the intervention on the relevant outcome(s)?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
4c	For this RCT, is there a statistically significant and overriding unfavorable effect on the relevant outcome(s)?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

Question	In each column, address the question for each study, using the response options listed; make notes in the columns if needed.	Study 1	Study 2	Study 3
4 d	<p>Does this RCT provide STRONG EVIDENCE for the intervention?</p> <p>If the response to row 4b is “Yes” and the response to 4c is “No,” mark “Yes” in this row, then proceed to question 7. If the response to row 4b is “No” and the response to row 4c is “Yes,” mark “No” in this row, then proceed to question 5a.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
5a	<p>Was this study a well-designed and well-implemented quasi-experimental design (QED), as defined by ESSA?</p> <p>If “Yes,” go to 5b. If “No” or “Not enough information,” go to 6a.</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Enough Information	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Enough Information	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Enough Information
5b	<p>For this QED study, is there a statistically significant <i>favorable</i> impact of the intervention on the relevant outcome(s)?</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5c	<p>For this QED study, is there a statistically significant and overriding <i>unfavorable</i> effect on the relevant outcome(s)?</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5 d	<p>Does this QED study provide MODERATE EVIDENCE for the intervention?</p> <p>If the response to row 5b is “Yes” and the response to 5c is “No,” mark “Yes” in this row, then proceed to question 7. If the response to row 5b is “No” and the response to row 5c is “Yes,” mark “No” in this row, then proceed to question 6a.</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Question	In each column, address the question for each study, using the response options listed; make notes in the columns if needed.	Study 1	Study 2	Study 3
6a	<p>Was this study a well-designed and well-implemented correlational study, as defined by ESSA? If “Yes,” go to 6b. If “No” or “Not enough information,” go to 7.</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Enough Information	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Enough Information	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Enough Information
6b	<p>For this correlational study, is there a statistically significant <i>favorable</i> impact of the intervention on the relevant outcome(s)?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
6c	<p>For this correlational study, is there a statistically significant and overriding <i>unfavorable</i> effect on the relevant outcome(s)?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
6d	<p>Does this correlational study provide PROMISING EVIDENCE for the intervention? If the response to 6b is “Yes” and the response to 6c is “No,” mark “Yes” in this row, then proceed to question 7. If the response to 6b is “No” and the response to 6c is “Yes,” mark “No” in this row, then proceed to question 7.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
7	<p>Does this study DEMONSTRATE A RATIONALE for using the intervention? In other words, does this study suggest that the intervention is likely to improve a relevant outcome?</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Enough Information	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Enough Information	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Enough Information