Characteristics of Evaluation Plans in ATE Proposals Over Time

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Research Question: How, if at all, have characteristics of ATE proposal evaluation plans changed over time?

Sample: Random sample of 169 proposals funded by the ATE program between 2004 and 2017.

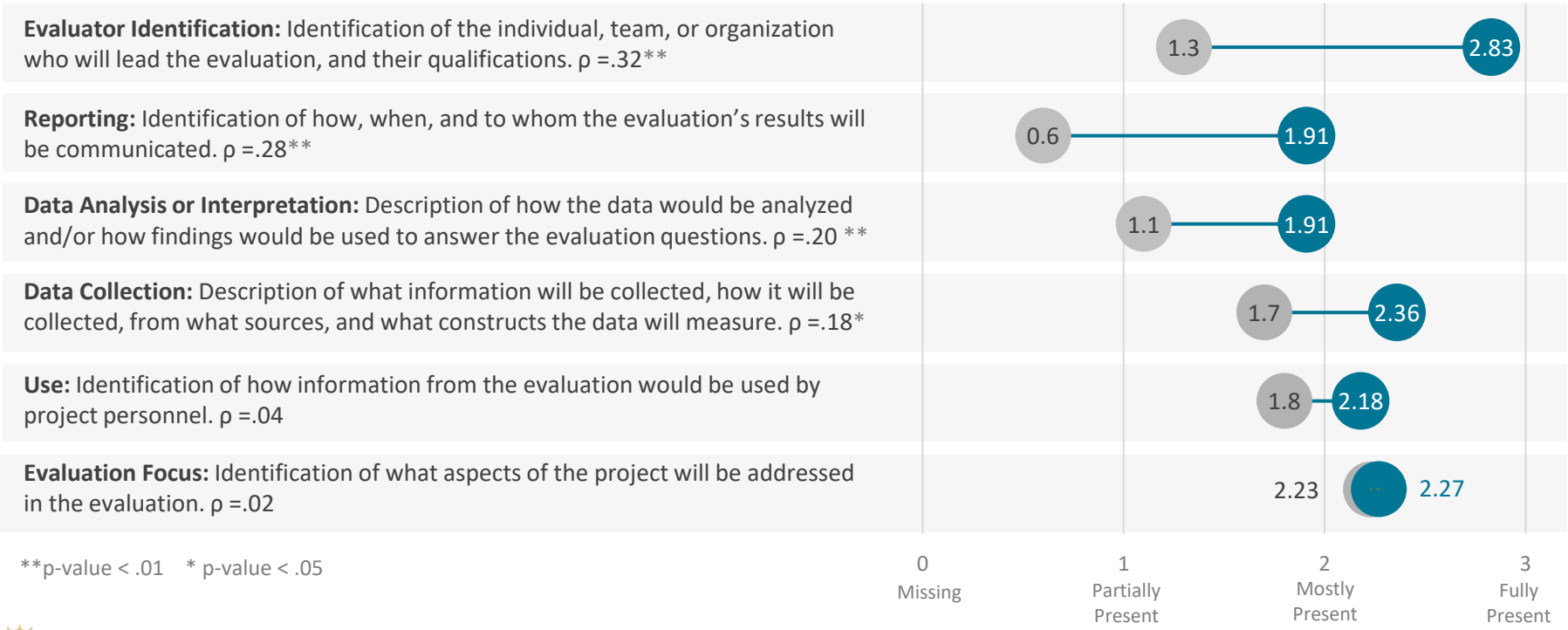
Rating Process and Instrument: Two raters reviewed the evaluation plans in each proposal. They used a rubric to assess the degree to which information related to six essential evaluation plan elements (described below) was present in the proposals. Raters scored proposals independently and then met to establish consensus.

Analysis: Spearman's rank correlation coefficient (ρ) was used to examine the direction and magnitude of the relationship between the ratings for each element and award year.

Conclusions: ATE proposal evaluation plans have included more information essential for evaluation plans over time.

Average Ratings of 2004 Versus 2017 Evaluation Plans

The chart shows average ratings for proposals in 2004 and 2017 to demonstrate change in presence of key evaluation elements over the years.



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