

Acceptability of Intervention Measure (AIM), Intervention Appropriateness Measure (IAM), & Feasibility of Intervention Measure

The Acceptability of Intervention Measure (AIM), Intervention Appropriateness Measure (IAM), and Feasibility of Intervention Measure (FIM; Weiner et al., 2017) are four-item measures of implementation outcomes that are often considered "leading indicators" of implementation success (Proctor et al., 2011). These measures can be administered to a wide range of stakeholders (e.g., parents, direct service providers, administrators) to determine the extent to which they believe an intervention (e.g., Triple P) or an implementation strategy (e.g., training, coaching, data collection, technical assistance) is acceptable, appropriate, and feasible. The measures can be used independently or together. The IAM items could be modified to specify a referent organization, situation, or population (e.g., my clients). The measures were designed to be as pragmatic as possible. Readability is at the 5th grade level. No specialized training is needed to administer, score, or interpret the measures. Cut-off scores for interpretation are not yet available; however, higher scores indicate greater acceptability, appropriateness, and feasibility.

The AIM, IAM, and FIM demonstrated strong psychometric properties in a series of three studies conducted by Weiner et al. (2017). Specifically, the measures demonstrated content validity, discriminant content validity, reliability, structural validity, structural invariance, known-groups validity, and responsiveness to change. The predictive validity of the measures is currently being evaluated.

Response Scale:

1 = Completely disagree, 2 = Disagree, 3 = Neither agree nor disagree, 4 = Agree, 5 = Completely agree

Scoring Instructions: Scales can be created for each measure by averaging responses. Scale values range from 1 to 5. No items need to be reverse coded.

Acceptability of Intervention Measure (AIM)

- 1) [Triple P/Implementation Strategy] meets my approval.
- 2) [Triple P/Implementation Strategy] is appealing to me.
- 3) I like [Triple P/Implementation Strategy].
- 4) I welcome [Triple P/Implementation Strategy].

Intervention Appropriateness Measure (IAM)

- [Triple P/Implementation Strategy] seems fitting.
- 2) [Triple P/Implementation Strategy] seems suitable.
- 3) [Triple P/Implementation Strategy] seems applicable.
- 4) [Triple P/Implementation Strategy] seems like a good match.

Feasibility of Intervention Measure (FIM)

- 1) [Triple P/Implementation Strategy] seems implementable.
- 2) [Triple P/Implementation Strategy] seems possible.
- 3) [Triple P/Implementation Strategy] seems doable.
- 4) [Triple P/Implementation Strategy] seems easy to use.







References

- Proctor, E., Silmere, H., Raghavan, R., Hovmand, P., Aarons, G., Bunger, A., Griffey, R., & Hensley, M. (2011). Outcomes for implementation research: Conceptual distinctions, measurement challenges, and research agenda. *Administration and Policy in Mental Health and Mental Health Services Research*, *38*, 65-76. doi: 10.1007/s10488-010-0319-7
- Weiner, B. J., Lewis, C. C., Stanick, C., Powell, B. J., Dorsey, C. N., Clary, A. S., Boynton, M. H., & Halko, H. (2017). Psychometric assessment of three newly developed implementation outcome measures. *Implementation Science*, 12(108), 1-12. doi: 10.1186/s13012-017-0635-3