

Developing Post-Educational Event Evaluations in State Flex Programs

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Today's Agenda

- * What is a post educational event evaluation?
- * How will it be used by state Flex programs?
- * How do I put it into practice?

Why Evaluate?

- * Demonstrate impact
- * Demonstrate progress to overall program goals
- * Identify areas of strength
- * Identify areas where improvement is needed
- * Identify best practices

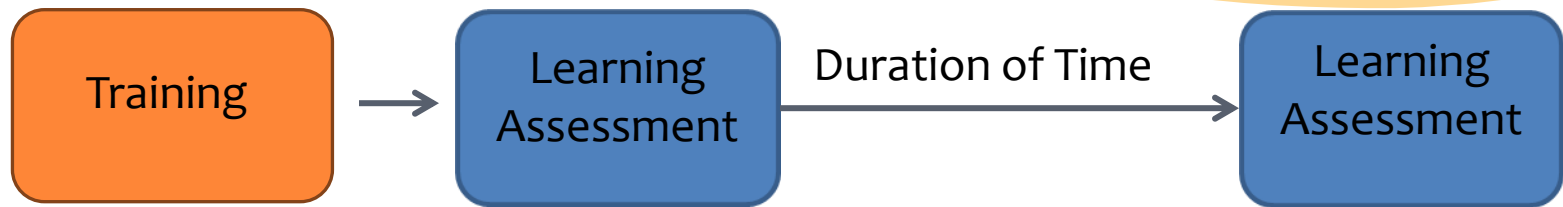


What is a Post-Educational Event Evaluation?

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- * Tool to assess participant knowledge, skills, and abilities after an educational event
- * Measured immediately after event and four months later
- * Also referred to as “post-test evaluation with follow up”

Post-Educational Event Evaluation



Learning assessment administered

- Immediately after the educational event
- After a set duration of time following the event

Method Advantages and Disadvantages

Advantages

- * Assesses final level of knowledge
- * Provides insight into lasting effects of training
- * Reduces data collection burden
- * Reduces participant burden


Disadvantages

- * No control for prior knowledge
- * Requires follow up with participants

Purpose

What will this tell us?

- * After a training, does everyone have the same minimum level of information?
- * Is that information being retained?
- * ***Can we demonstrate the positive impact of federal dollars spent on training?***



How will state Flex programs use
the post-educational event
evaluation?

Process

Beginning September 1st, 2013


- * Required for workshops and trainings that are **3 or more** hours in length
- * **PIMS reportable measure**

Learning Assessment

- * **10** questions in length
- * Assessment administered immediately following training
- * Same exact assessment administered **after 4** months

What is Reported in PIMS?

- * Total # of attendees at training/workshop
- * # of attendees scoring at least 90% on learning assessment immediately following training/workshop
- * Total # of attendees returning follow-up learning assessment
- * # of attendees scoring at least 90% on learning assessment four months after training/workshop



How do I put the
post-educational event evaluation
into practice?

Important Steps

- * Define key learning outcomes/expectations
- * Develop learning assessment
- * Pre-test learning assessment and make adjustments
- * Administer learning assessment immediately following training/workshop
- * Administer the same exact learning assessment four months later

Developing the Learning Assessment

Consider:

- * What are the learning objectives for the training/workshop?
- * What behaviors or characteristics lead you to arrange the training/workshop?
- * What changes in knowledge/behaviors/attitudes do you want to see after the training/workshop?

Developing Questions for the Learning Assessment

Use

- * Short Answer
- * Multiple Choice
- * Fill-in-the-Blank
- * Performance Scenarios
- * Other relevant formats

Avoid

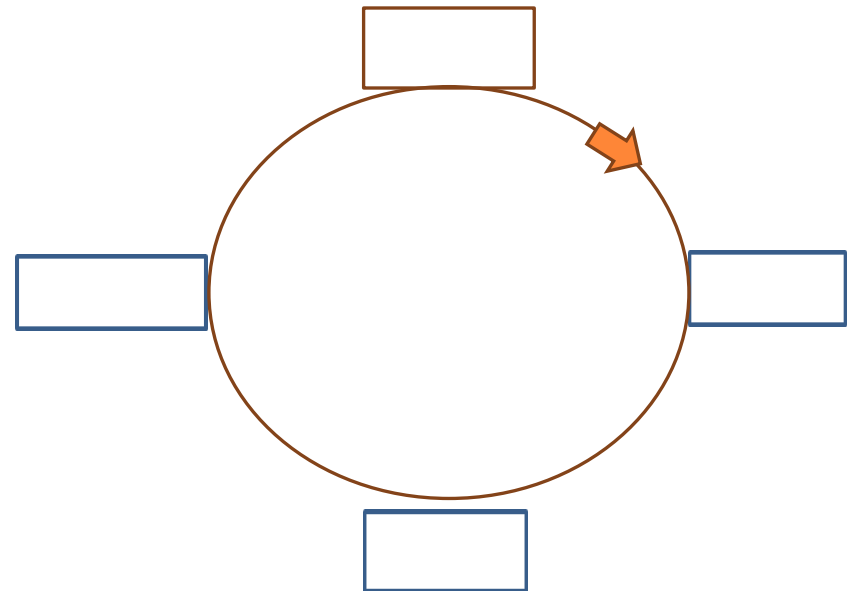
- * True/False
- * Essay Questions
- * Trick Questions
- * Interdependent Questions

Example Question Formats

What are three benefits of using a logic model?

- 1.
- 2.
- 3.

What are the four steps in a PDSA Cycle?



Designing the Learning Assessment

- * Start with easier questions first
- * Use clear, concise language (6th grade reading level)
- * Avoid trick questions
- * Each question should be independent of other questions
 - * Do not use questions that build on knowing the answer to another question

Final Thoughts

- * Always start with the learning objectives for the training/workshop and work backwards
- * Collaborate where possible
- * Always pre-test the learning assessment before administering
- * Learn from the results and make adjustments in the future

Activity

- * At your table, develop 2 evaluation questions related to any of the content covered today.
- * Record your questions on the paper provided and turn in at end of conference.
- * Things to keep in mind:
 - * Should cover the major highlights – things you want people to remember 4 months from now
 - * Simple question format (multiple choice, short answer, fill in the blank)
 - * Clear, concise language
 - * No trick questions
 - * Each question independent of each other

Questions?

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