

A Collaborative Effort to Disseminate Evidenced-Based Research on Children Who Witness Domestic Violence

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Overview

- Implementing Evidenced Based Practice (EBP)
- Train-The-Trainer Approach
- Training Evaluation – Strengths & Limitations
- Example: CWWDV Initiative

Evidence-Based Research/ Practice (EBP)


- Integration of best research evidence with clinical expertise, and individual's values and preferences to facilitate clinical decision making



(Sackett, et al, 2000, Oncology Nursing Society)

Evidenced-Based Practice – National Level

- The National Institute of Mental Health (NIMH) is engaged in an ongoing effort to bridge mental health services research and real-world practice.



NIMH 2005

Evidenced-Based Practice – National Level



Evidenced-Based Practice – National Level

- “There is a need to disseminate information about the implementation of EBPs and to identify the gaps in research about implementation”

NIMH 2005

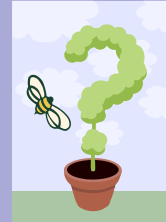
Implementation of Evidenced-Based Practice – Local Level

- Local mental health agencies are striving to implement evidenced-based practices.



Implementation of Evidenced-Based Practice – Local Level

- Challenges:
 - Time Constraints
 - Lack of funds to support staff training
 - Lack of funds to pay for technical assistance
 - Lack of available staff to provide coverage
 - Limited resources for evaluation




Train-The-Trainer Approach - Benefits



A train-the-trainer approach is a viable option for disseminating evidence-based practices

Train-The-Trainer Approach - Benefits

- Cost-Effective 
- Systems Level Impact
- Systematic Approach
- Reach larger numbers
- Foundation for future collaborations

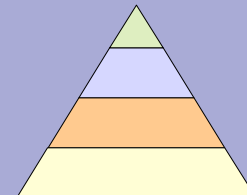
Evaluation of Train-The-Trainer Program

- Evaluation is essential to determining the impact of EBP on the community



Kirkpatrick's Model

- Level 1: Reactions
- Level 2: Learning
- Level 3: Transfer
- Level 4: Results



(Kirkpatrick, D.L. (1994). *Evaluating Training Programs: The Four Levels*. San Francisco, CA: Berrett-Koehler.)

Training Evaluation - Strengths

- Gain insight into trainers' engagement, biases, the successes & limitations of the train-the-trainer program
- Obtain information that can be used to improve the curriculum
- Training evaluations can provide evidence that change has occurred at individual & agency level – this can motivate trainers to conduct future trainings
- Training evaluations can provide evidence of change at the agency level by demonstrating that participants implemented EBP

(Kirkpatrick, D.L. (1994). Evaluating Training Programs: The Four Levels. San Francisco, CA: Berrett-Koehler.)

Training Evaluation - Limitations

- Evaluations usually occur right at the end of the program thus participants may not have had time to reflect on training & use it in the real world.
- Evaluating whether trainers have mastered the curriculum & are effectively training others can be time consuming.
- Measuring systems impact can be time consuming & may require significant expertise to implement.

(Kirkpatrick, D.L. (1994). Evaluating Training Programs: The Four Levels. San Francisco, CA: Berrett-Koehler.)

Using Evaluation Data to Demonstrate Change at the Individual and Agency Level: Children Who Witness Domestic Violence Initiative (CWWDV)

Introduction

- The Hamilton County Family Violence Prevention Project (FVPP) is a collaborative effort (of more than 40 agencies), which convened in 2001, that aims to prevent and eliminate family violence in Hamilton County.
- The plan addresses the following forms of abuse: People with Disabilities, Child Abuse, Elder Abuse, and Intimate Partner Abuse.

Introduction

- The FVPP discovered that while Children Who Witness Domestic Violence (CWWDV) experts existed throughout the community, there were not enough qualified trainers to fill the demand for training on CWWDV.
- Many professionals and advocates who interact with children on a regular basis were unaware of the scope of the problem of witnessing domestic violence and how it impacts children.
- The FVPP chose a train-the-trainer approach for their CWWDV Initiative.

Proposed Outcome

- **Proposed Outcome:**
 - Community-based trainers can effectively disseminate information across the county; become model for other states to address children who witness domestic violence in their communities.

Method

- 35 Trainers representing 16 mental health, school-based, or social service agencies were trained in March 2004.
- Trainers completed applications reviewed by CWWDV board.

Method

- Participants had to meet following criteria:
 - Conducted educational presentations and trainings as part of their job
 - Sound understanding of domestic violence
 - Committed to conducting 5 trainings each over the course of 1.5 years

Method

- Train-the-Trainer curriculum developed by experts in the field of family violence.
- Curriculum focused on 3 main areas:
 - Understanding the impact of witnessing domestic violence on children
 - Recognizing signs of witnessing domestic violence & identify children who have witnessed domestic violence
 - Creating supportive environment for children who witness domestic violence – decrease risk of them engaging in future acts of violence

Evaluation Designed to Answer the Following Questions:

- Were trainers effective?
- Did they use the curriculum?
- Did participants change?
- Did participants use information?
- Formative - inform next steps in implementation

Evaluation Plan for CWWDV

Goal: evaluate program outcomes using multiple measurements from multiple perspectives

- Trainer:

- Report of Progress (Trainer Feedback Forms)
- Trainer Success (Workshop Evaluation)

- Participant:

- Knowledge, Skills & Attitudes (Pre/Post Test)
- Intent to Use Knowledge (Workshop Evaluation)
- How Used Knowledge (Follow-up Survey)
- Demographics (Workshop Evaluations)
- Agency Representation (Attendance Forms)

- Staff:

- Trainer Observation Form

Results

- Data analyzed independently by a team of psychologists and staff members using SPSS 12.0 (Norusis, 2004)
- Trainer effectiveness evaluated utilizing a workshop evaluation
- Participant knowledge, attitudes, skills were assessed utilizing a pre-post test evaluation

Proposed Outcomes

- Proposed Outcome #1
 - 1000 total target audience members reached by October 2005

(evaluated using sign-in sheets)

Actual Outcome #1

2004 Totals		2005 Totals	
Female	160 (61.3%)	Female	288 (76.2%)
Male	57 (21.8%)	Male	44 (11.6%)
Missing	44 (16.9%)	Missing	46 (12.2%)
Caucasian	150 (57.5%)	Caucasian	243 (64.3%)
Native American/ Eskimo	4 (1.5%)	Native American/ Eskimo	1 (0.3%)
Biracial	1 (0.4%)	Biracial	1 (.3%)
African-American	55 (21.1%)	African-American	75 (19.8%)
Asian-American	1 (0.4%)	Asian-American	4 (1.1%)
Hispanic-American	2 (0.8%)	Hispanic-American	4 (1.1%)
Other	3 (1.1%)	Other	3 (0.8%)
Missing	45 (17.2%)	Missing	47 (12.4%)

***1034 total audience members trained as of October 2005

Proposed Outcomes

- Proposed Outcome #2
 - 85% of target audience members experience increased change in awareness and understanding of signs and symptoms, best practices in responding to witnessing DV, and protective factors (e.g. resources)

(evaluated using pre and post test data)

Actual Outcome #2

Agreement Level	Pre-Test (%)	Post-Test (%)
strongly agree	23.4	68.1
somewhat agree	26.5	31.3
somewhat disagree	2.9	28.1
strongly disagree	2.5	17.2

Pre-Test: 54.7% agree; Post-Test: 94.6% agree

2005 Totals

Actual Outcome #2

Agreement Level	Pre-Test (%)	Post-Test (%)
strongly agree	27.9	88.8
somewhat agree	44.2	9.2
somewhat disagree	19.8	1.3
strongly disagree	8.1	0.8

Pre-test: 72.1% agree; Post-test: 98% agree

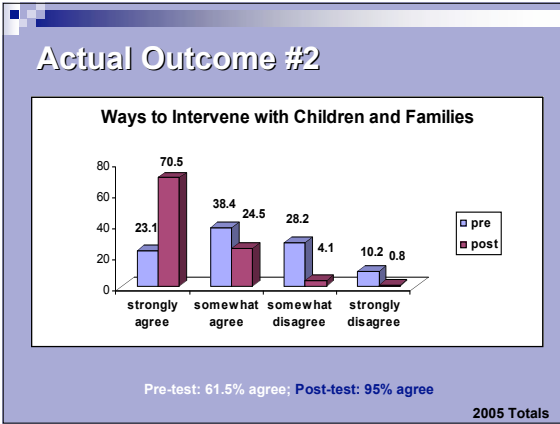
2005 Totals

Actual Outcome #2

Agreement Level	Pre-Test (%)	Post-Test (%)
strongly agree	41.1	71.1
somewhat agree	44.2	26
somewhat disagree	12	2.5
strongly disagree	2.7	0.4

Pre-test: 85.3% agree; 97.1% agree

2005 Totals

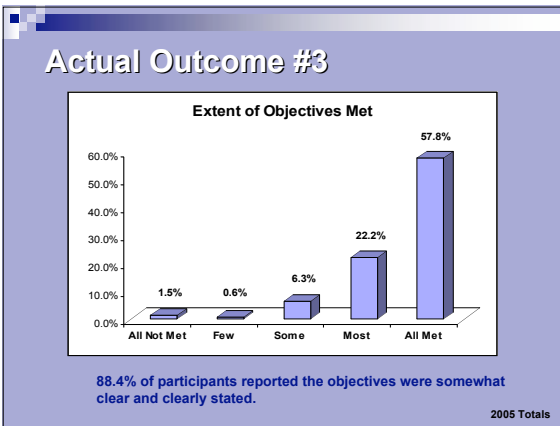


Proposed Outcomes

- Proposed Outcome #3
 - 90% of target audience members report that the CWWDV training was in the good or excellent range

(evaluated using workshop evaluation data)

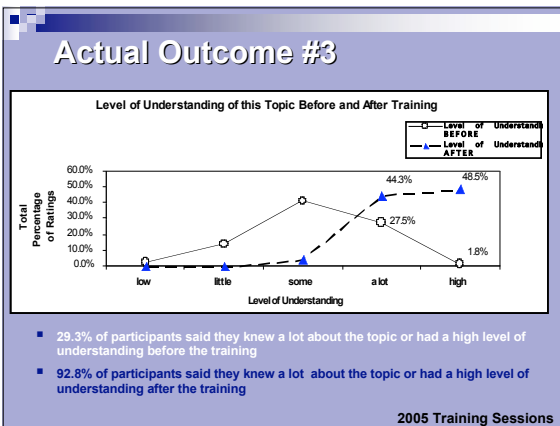
- Objectives met
- Trainer effective
- Learned something



Actual Outcome #3

- Trainer Effectiveness
 - 99.2% reported that the presenters were knowledgeable
 - 89.2% - 92.2% reported that the presenters were effective

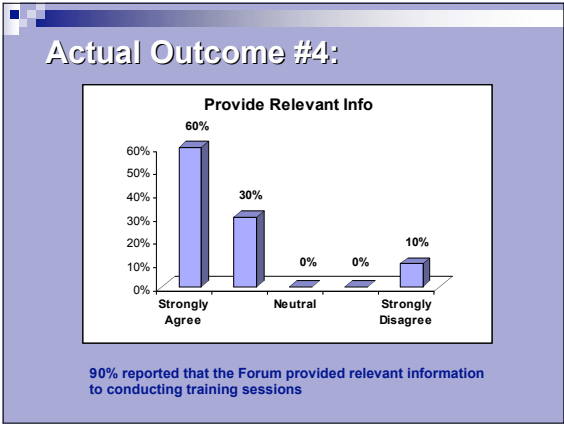
(N= 261)



Proposed Outcomes

- Proposed Outcome #4
 - 85 % of trainers report positive impact of attending Feedback Forum

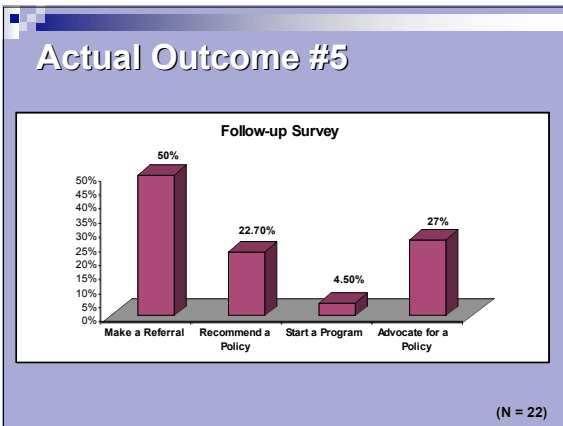
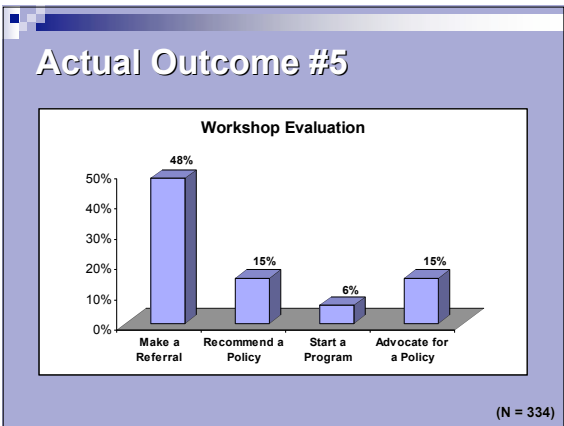
(evaluated using Feedback Forum sheets)



Proposed Outcomes

- Proposed Outcome #5
 - At least 50% of individuals report an increase in making appropriate referrals and/or seeking/creating better service delivery to deal with issue of CWWDV because they understand the predicament of CWWDV better

(evaluated using Workshop Evaluations and Follow-up Survey)



Outcomes For 2004-2005

- Proposed Outcome #6
 - At least one organization reports creating an enhanced or "spin-off" CWWDV program

(evaluated using Workshop Evaluations and Follow-up Survey)

Actual Outcome # 6

- Two agencies have instituted a policy that all new employees receive training in CWWDV
 - ProKids - nonprofit organization that operates Court Appointed Special Advocates (CASA)
 - Hamilton County Job and Family Services: Child Protective Services

Limitations to Evaluation

- Varying lengths of workshop sessions
- Incomplete workshop evaluations
- Inconsistent use of workshop evaluation forms (old vs. new)
- Inability to always match pre and post test evaluations

Summary & Public Policy Implications

- CWWDV data indicate trainers are effectively disseminating the information.
- Participants gained knowledge & skills to help them identify & refer children who witness domestic violence.
- Change has been assessed at the individual & agency levels, and program has raised community awareness.
- Increased access to resources within the community & promoted community engagement around this issue.

Summary & Public Policy Implications

- Data from this project can be used to raise public awareness, and help local government & public agencies develop a vision of how the problem of DV & children can be addressed in community.
- Train-the-trainer approach maybe implemented collaboratively across agencies to disseminate EBP.

Next Steps

- CWWDV plans to establish network for providers, trainers, and participants
- Public awareness campaign
- Subset of trainers to begin training home visitors for Every Child Succeeds Program
- Subset also includes Home Instruction Program for Preschool Youngsters (HIPPY)
- Website: www.embraceshope.org

Merci

Gracias

Thank You

Grazie

Shukra