DOCUMENT RESUME

EC 306 405 ED 419 320

Edwards, Mark C.; Schulz, Eldon G. AUTHOR

ADD Teacher Inservice Project. Final Grant Report. TITLE Arkansas Children's Hospital, Little Rock. Dept. of INSTITUTION

Pediatrics.

Special Education Programs (ED/OSERS), Washington, DC. SPONS AGENCY

PUB DATE 1997-11-00

NOTE 21p.

CONTRACT H029K20157

Reports - Descriptive (141) PUB TYPE MF01/PC01 Plus Postage. EDRS PRICE

*Attention Deficit Disorders; Behavior Problems; Disability DESCRIPTORS

> Identification; Drug Therapy; Elementary Secondary Education; *Inservice Education; *Inservice Teacher Education; Intervention; Medical Services; Program

Development; School Role; Student Characteristics; Student

Evaluation

Arkansas; *Train the Trainer IDENTIFIERS

ABSTRACT

The report describes activities and achievements of the Attention Deficit Disorder (ADD) Teacher Inservice Project. The inservice program was developed using a formal process to identify the critical issues related to ADD awareness, assessment, and intervention. Program content was designed to address critical issues identified in the research literature. Comprehensive training materials were developed for each of the following modules: (1) characteristics, assessment, and management of ADD--an overview; (2) the school and ADD; (3) educational identification and assessment of ADD; (4) medical issues and medication management of ADD; (5) understanding behavior; and (6) specific classroom interventions for ADD. Training materials developed include presenter scripts, comprehensive participant handouts, audio-visual materials (slides, overheads, video tape), and evaluation materials. The 22-hour program was targeted primarily toward regular and special education teachers, as well as administrators, counselors, school nurses and related personnel. Dissemination was accomplished through direct training and adoption of a training of trainers model. The project has provided over 1,500 hours of direct training to more than 5,300 teachers and other personnel. The program was disseminated systematically across Arkansas and 352 individuals have been trained as inservice trainers, including participants from 13 different states. (Author/DB)

Reproductions supplied by EDRS are the best that can be made

from the original document. ******************



ADD TEACHER INSERVICE PROJECT H029K20157

Final Grant Report

Mark C. Edwards, Ph.D. Eldon G. Schulz, M.D. Project Directors

November 1997

Arkansas Children's Hospital
Dept. of Pediatrics
800 Marshall Street
Little Rock, AR 72202

U.S. DEPARTMENT OF EDUCATION Office of Educational Research and Improvement EDUCATIONAL RESOURCES INFORMATION

- This document has been reproduced as received from the person or organization originating it.
- Minor changes have been made to improve reproduction quality.
- Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.



ABSTRACT

The goal of the Attention Deficit Disorder (ADD) Teacher Inservice Project was to develop, evaluate, and disseminate a comprehensive ADD teacher inservice program. The program was developed using a formal process to identify the critical issues related to ADD awareness, assessment, and intervention. The program content was designed to address the critical issues and is based on the research literature. Comprehensive training materials were developed for each module, including fully-referenced training manual, presenter script, comprehensive participant handouts, audio-visual materials (slides, overheads, video tape), and evaluation materials (pre-post test, evaluation form). The developed inservice program consists of 22 hours of inservice material contained in six modules. The program was targeted primarily towards regular and special education teachers, as well as administrators, counselors, school nurses and related personnel. A systematic evaluation plan was used to modify program content. Dissemination was accomplished through direct training and adoption of a training of trainers model. To date, the project had provided over 1500 hours of direct training to over 5,300 teachers and related school personnel. The program was disseminated systematically across the state of Arkansas and participants from 13 different states have been trained. Three hundred and fifty-two individuals have been trained as inservice trainers and provided with a complete set of the training program materials.

PROJECT REVIEW

The project accomplished the original objectives within the proposed timeline (see Appendix A). The core staff met approximately weekly throughout the course of the project to assess the progress toward the purpose and objectives. The accomplishment of each of the objectives is summarized below.

Phase I: Develop, pilot and evaluate an ADD inservice curriculum and training format (Objectives I-III)

The development of the core inservice modules (Modules 1, 2, 4, 5, & 6) was completed in Year 2, and the evaluation module (3) was completed in Year 4. The inservice content consists of 16 hours of inservice material contained in the five core modules covering the critical issues in ADD awareness and intervention, targeted towards the general education audience. An additional 6 hour module was developed to train evaluators in the educational identification and assessment of ADD (Module 3). A summary of the inservice content is detailed below.

- Module 1: Characteristics, Assessment, and Management of ADD: An Overview (4 hours). Module 1 is designed to increase awareness of the issues related to the characteristics, assessment, and management of ADD. This module is a prerequisite to all other inservice modules. Topics include: Characteristics of ADD (Brief History, Primary Features, Other Characteristics, Other Problems Associated with ADD, Causes), Assessment of ADD, and Management of ADD.
- Module 2: The School and ADD (2 hours). Module 2 is designed to address the critical issues of accessing services for children with ADD within the school system, emphasizing Section 504 and IDEA. Topics include: Legal Rights of Children with ADD, Educational Identification, Evaluation and Intervention Obligations, and A Response Model for ADD.
- Module 3: Educational Identification and Assessment of ADD (6 hours). Module 3 provides an in-depth look at the issues of identification and assessment of ADD from an educational perspective. This module is designed for those involved in the evaluation of children with ADD. Topics include: Standards of Practice in the Assessment of ADD, Overview of Assessment Methods, Issues in Interpreting and Integrating Assessment Data, and Building an Assessment Model.
- Module 4: Medical Issues and Medication Management of ADD (2 hours). Module 4 provides a review of what educators need to know about medical issues and medication management of ADD. Topics include: Medication Intervention (Classes of Medications, Pharmacology of Stimulants, Medication Management, Medication Titration, Adverse Reactions and Side Effects, Contraindications to Stimulant Use, Use of Nonstimulants, and Long-Term Issues),



Rationale for Non-Medication Management, The Role of the Teacher and School Nurse in Medication Management, and Case Studies.

Module 5: Understanding Behavior (2 hours). Module 5 provides a review of the principles that underlie the classroom interventions presented in Module 6. Topics include: A Behavioral Approach to Understanding Behavior, The Role of Antecedent Events, The Role of Consequences, and The Role of Modeling.

Module 6: Specific Classroom Interventions for ADD (6 hours). Module 6 provides an in-depth look at the description, advantages, limitations, and implementation of specific classroom interventions for children with ADD. This module is designed primarily for elementary level regular and special education classrooms. Topics include: Antecedent Interventions (Classroom Environment, Effective Communication Strategies), Contingency Management Interventions (Selective Use of Attention, Home-Based Reinforcement Program, Classroom-Based Reinforcement Program, Withdrawing Teacher Attention, Reprimands, Response Cost, Time Out), and Developing an Intervention Plan.

The piloting of the core inservice modules took place in both a rural and urban area at the end of Year 1. Evaluation of the pilot training was completed during the early months of Year 2. The core modules were revised based upon evaluation feedback. The modules were again piloted during Year 2. Module 3 was piloted and evaluated during Year 4, and revisions were made based upon feedback.

Phase II: Development, piloting and evaluation of a program for training ADD inservice trainers (Objectives IV - VI)

The development, piloting and evaluation of a program for training ADD inservice trainers was begun in Year 2 and completed during the first of half of Year 3. Comprehensive training materials were developed for each module, including a fully-referenced training manual, presenter script, comprehensive participant handouts, audio-visual materials (slides, overheads, video tape), and evaluation materials (pre-post test, evaluation form).

Evaluation of the training of inservice trainers was monitored. The inservice trainers were required to send all completed evaluation materials to the project staff, where these results were tabulated and recorded, and feedback was provided to the trainer. Consultation was also provided to the trainers as needed. The median evaluation rating across all trainers for each of the modules is provided in the table below.

Module	Meeting the stated purpose	Arrangement of facilities	Presenter's presentation skills	Presenter's knowledge of subject	Effect on educational behavior
1	4.33	3.96	4.37	4.60	4.28
2	4.39	4.05	4.40	4.60	4.32
3	4.61	4.39	4.63	4.78	4.46
4	4.55	4.12	4.56	4.75	4.42
5	4.25	4.09	4.30	4.46	4.15
6	4.34	4.05	4.39	4.56	4.27

Table 1. Median ratings across presenters; Scale: 1 = Poor, 2 = Below Average, 3 = Average, 4 = Above Average, 5 = Excellent

Phase III: Training, evaluation, and consultation to ADD inservice trainers, production of a video, and dissemination of the ADD inservice program (Objectives VII-XI).

Training, evaluation and consultation to ADD inservice trainers (Objectives VII-IX). The project has trained 352 trainers in the core curriculum (Modules 1, 2, 4, 5, & 6). There were 189 trainers within the state of Arkansas, representing each of the 15 educational cooperatives, and the three central Arkansas school districts (representing all of Arkansas), approximately 150 trainers within the state of Florida, and 13 trainers representing the following states such as: Florida, Idaho, Illinois, Louisiana, New Hampshire, North Dakota, Ohio, Oklahoma, Pennsylvania, Rhode Island, Texas, and Virginia (see Appendix D). These trainers were provided with comprehensive training materials for each of the modules; audio-visual training materials (slide sets, overheads, and video) were provided or made accessible to all trainers.



In addition, training in Module 4 (Medical Issues and Medication Management of ADD) was provided to school nurses and interested inservice trainers. Approximately 85% of the trainers had received training in Module 4 at the completion of this project.

The project staff monitored the dissemination of the inservices provided by the trained trainers and provided consultation and feedback throughout the course of the project. The project also served as a clearinghouse for statewide ADD inservice training by arranging trainers to provide the inservice for schools, school districts, and educational service cooperatives that requested the training. The project recorded inservice activities (see Appendix B), attendance (see Appendix C), and evaluation results. Ongoing feedback was provided to trainers through summarization of evaluation results.

Due to the demand for inservices beyond the timeline of the project, arrangements were made with the Arkansas Special Education Resource Center (ASERC) to serve as a clearinghouse for the project, effective September 1, 1997. ASERC is funded by the Arkansas Department of Education, Special Education and includes among their personnel, four trained inservice trainers. These trainers will be available to provide training or coordination of services for those school districts requesting training, and provide support to those trainers who wish to remain active in the future.

ADD inservice program video (Objective X). In Year 4, the project developed and produced a video of selected interventions demonstrated in a series of classroom vignettes, featuring classroom teachers implementing selected interventions within a classroom setting. To determine which interventions to include in the video, the project staff developed and distributed a survey to all active trainers asking them to select interventions they would most like included. Based upon this feedback, the video was produced demonstrating the most requested interventions. The video was distributed to active trainers during Year 4 to be used as a teaching aid with Modules 5 & 6.

Dissemination of ADD inservice program (Objective

XI). The final three years of the project were focused primarily on the implementation and evaluation of a systematic dissemination plan. The dissemination plan included broad dissemination to regular and special education teachers and other non-teacher groups (see Table 2) through a training of trainers model.

The dissemination plan included the provision of the complete inservice program and training of trainers session in each region of the state of Arkansas, each year of dissemination (Years 3, 4, & 5). The training was directly marketed to the groups listed in Table 2.

- Regular Education Teachers
- Special Education Teachers
- State Department of Education Staff
- Special Education Supervisors
- Section 504 Field Service Coordinators
- School Psychologists/Psychological Examiners
- School Counselors
- School Nurses
- School Administrators

Table 2. Groups Targeted for Dissemination

Module 3 (Educational Identification and Evaluation of ADD) training was provided during Year 4 and was targeted towards each of the groups listed in Table 2 that had a role in evaluation. By the final year of the project, inservice training was open to all interested educators and related personnel through a series of four day inservices consisting of all the modules and a training of trainers workshop.

The trained trainers and the project staff also cooperatively provided ongoing training through the staff development activities of the state educational service cooperatives and through invited inservices. The project staff was responsible for the marketing of the inservice program and assisting in the scheduling.

School nurses received training in Modules 1 and 4 during Year 4 through a cooperative effort of the Arkansas Department of Education and UAMS College of Nursing. This inservice was well attended by school nurses statewide. Future recruitment of school nurses was handled by the project staff through direct marketing of scheduled inservice dates. School nurses were also allowed to train in the additional modules.



Regional and national marketing of the inservice project took place during Year 5 through direct marketing to the state education directors. Representatives from the following states were trained: Idaho, Louisiana, New Hampshire, North Dakota, Ohio, Oklahoma, Pennsylvania, Rhode Island, Texas, and Virginia. The Florida Department of Education contracted for training of 150 trainers, representing the state of Florida.

To date, the project has provided over 1500 hours of inservice training to over 5,300 teachers and school personnel (see Appendices B & C). Training has been provided systematically across the state of Arkansas, through a combined effort of the project staff and trained trainers.

In addition, a web page was also created during Year 5 of the project. This web page featured brief articles related to facts about ADD, facts about medication, and various classroom interventions discussed during the inservice. Information concerning the inservice content, curriculum, and project staff was also included in this web page. An email address was made available for questions to the project staff.

PRODUCTS DEVELOPED

- 1. A bibliography containing over 1500 articles, chapters, books, and training materials related to attention deficit disorder was produced during Year 1 of the project and updated during subsequent years.
- 2. Complete training materials for each inservice module, which include a fully-referenced training manual, presenter script, comprehensive participant handouts, audio-visual aides (slides, overheads, and video), and evaluation materials (pre-post test and evaluation form). These materials include approximately 639 pages of printed materials and 656 presentation slides (or overheads), and a 20 minute video.
- 3. Schulz, E.G., & Edwards, M. C. (in press). Stimulant Management of Students with Attention Deficit Hyperactivity Disorder: What Educators Need to Know. Teacher Education and Special Education.
- 4. A web page was produced which contains materials related to the awareness of ADD and medications used to treat ADD, and a detailed description of various interventions to be implemented in the classroom (i.e. token economy program, home report card program, antecedent interventions, etc.). This web page can be accessed at the following address: http://www.uams.edu/add/.



APPENDICES

Appendix A: Project Objectives, Activities, and Timeline

OBJ.	ACTIVITIES	DATE BEGUN	COMPLETION
I.	Develop an ADD inservice curriculum and training format	09-92	02-96
II.	Pilot ADD inservice modules	08-93	02-96
III.	Evaluation of pilot inservice modules	08-93	03-96
IV.	Develop a program for training of ADD inservice trainers	03-93	10-94
V.	Pilot training program	10-94	10-94
VI.	Evaluate pilot program for training ADD inservice trainers	10-94	11-94
VII.	Train additional ADD inservice trainers	02-95	08-97
VIII.	Evaluate activities and performance of ADD inservice trainers	01-95	08-97
IX.	Provide consultation to ADD trainers	01-95	08-97
X.	Produce video of classroom interventions being implemented to use with Module 6 (Specific Classroom Interventions for ADD)	01-96	08-96
XI.	Dissemination of ADD inservice program	12-93	08-97
A.	Revision of dissemination plan	03-94	03-94
<i>B</i> .	Provide inservices to all Arkansas LEAs (Modules 1,2,4,5,6)	12-94	02-95
C.	Provide inservices (Modules 1,2,4,5,6) in seven state regions to school counselors, school nurses, psychological examiners, and administrators	05-95	10-95
D.	Provide inservices (Modules 3) in seven state regions	09-95	06-96
E.	Coordinate ADD inservice training to regular education teachers in each cooperative statewide	01-95	08-97
F.	Coordinate Module 1 and 4 training to school nurses statewide	01-96	06-97
1.	Meet with Arkansas Department of Education and UAMS College of Nursing to establish a training protocol for nurses	01-96	01-96
2.	Provide inservices periodically to school nurses	05-96	08-97

NOTE: Activities in italics were not originally proposed; see original proposal for specific activities under each objective



Appendix B: Total Hours of Inservice Training To Date

LOCATION	MODULES GIVEN	HOURS	DATE
Crystal Hill Elementary	1, 2, 4, 5, & 6	16	August 1993
Barton Elementary School	1, 2, 4, 5, & 6	16	August 1993
CHADD Teacher Inservice	1, 2, 5, & 6	14	February 1994
First Step Preschool	1	4	April 1994
CHADD monthly meeting	4	2	May 1994
South Central Arkansas Cooperative	1, 2, 5, & 6	12	July 1994
Arch Ford Educational Cooperative	1 & 2	6	July 1994
Dawson Educational Service Cooperative	1 & 2	6	August 1994
Wilbur D. Mills Educational Cooperative	1, 2, 5, & 6	12	August 1994
Western Arkansas Education Cooperative	1, 2, 5, & 6	12	August 1994
Southeast Arkansas Educational Cooperative	1, 2, 5, & 6	12	August 1994
Perry Casa School District	1	4	August 1994
Elaine School District	1	4	August 1994
Star City School District	5 & 6	8	August 1994
Southwest Arkansas Education Cooperative	1, 2, 5, & 6	12	September 1994
AR State Department, Special Education	1 & 2	. 8	September 1994
Little Rock, AR - SED Consultants Training	1, 2, 4, 5, & 6	24	October 1994
Fort Stewart Schools, Georgia	1 & 5	6	November 1994
Little Rock, AR - LEA training # 1	1, 2, 4, 5, & 6	16	December 1994
Fort Stewart Schools, Georgia	6	6	January 1995
Wynne School District	1	4	January 1995
Great Rivers Educational Cooperative	1	4	January 1995
Little Rock, AR - LEA training # 2	1, 2, 4, 5, & 6	16	February 1995
Little Rock, AR - Training of trainers	-	6	February 1995
Marshall Parent/Teacher Group	1	4	February 1995
Northeastern Educational Cooperative	1, 2, 4, 5, & 6	16	March 1995
University of Central Arkansas	1 & 2	8	April 1995
Arch Ford Educational Cooperative	1, 2, 4, 5, & 6	16	April 1995
Christ the King Parochial Schools	1	4	April 1995
Mt Vernon School District	1	4	April 1995
Stuttgart School District	1	4	April 1995
Arkansas Speech and Language Association	1 & 4	6	April 1995
Alternative Learning Association Conference	1 - Overview	1.5	April 1995
Arch Ford Educational Cooperative	6	6	May 1995
University of Central Arkansas	6	6	May 1995
Ozark Unlimited Resource Cooperative	1, 5, & 6	12	May 1995
Pulaski County Special School District	1	4	May 1995
Little Rock School District	1	4	May 1995



8

LOCATION	MODULES GIVEN	HOURS	DATE
Berryville School District	1 & 2	6	June 1995
Jones Learning Center	1	4	June 1995
Arch Ford Cooperative	1, 2, 5, & 6	14	June 1995
Crowley's Ridge Education Cooperative	1, 2, 4, 5, & 6	16	June, 1995
University of Arkansas	1, 2, 4, 5, & 6	16	June, 1995
Arkansas River Educational Cooperative	1, 2, & 5	8	June 1995
Malvern School District	1, 2, 5 & 6	14	June 1995
University of Arkansas for Medical Sciences	1, 2, 4, 5, & 6	16	July 1995
Arkansas State University	1, 2, 4, 5, & 6	16	July 1995
Southeast Arkansas Education Cooperative	1, 2, 5 & 6	14	July 1995
Arkansas River Educational Cooperative	6	6	July 1995
Harmony Grove School District	1, 2, 5 & 6	14	July 1995
South Central Cooperative	1, 2, 5 & 6	14	July 1995
Northwest Arkansas Cooperative	1, 2, & 6	12	July 1995
Sheridan School District	1, 2, 5 & 6	14	July 1995
DeQueen Mena Cooperative	1, 2, 5 & 6	14	July 1995
Brinkley School District	1, 5 & 6	12	July 1995
Brinkley High School	1	4	August 1995
Trinity Schools	1	4	August 1995
Dawson Educational Cooperative	1, 2, 5 & 6	14	August 1995
Arch Ford Cooperative	1, 2, & 4	8	August 1995
Northeast Educational Cooperative	1, 2, 4, 5 & 6	16	August 1995
Great Rivers Educational Cooperative	1, 5, & 6	12	August 1995
Lamar School District	1, 5 & 6	12	August 1995
Maud School District (Texas)	1	4	August 1995
Fountain Lake School District	1, 2, 5 & 6	14	August 1995
Glen Rose School District	1, 2, 5 & 6	14	August 1995
White Hall High School	1	4	August 1995
Bryant School District	1, 2, 4, 5 & 6	16	August 1995
Little Rock School District	6	6	August 1995
Paron School District	1 & 2	6	August 1995
Ozark Unlimited Cooperative	1	4	August 1995
Harding University Inservice	1 & 2	6	September 1995
ACH: Module 4 Training Workshop	1 & 4	6	September 1995
Harding University Inservices	5, 6	8	October 1995
ACH Inservice	1, 2, 4, 5 & 6	16	October 1995
Batesville School District	1, 2, 6	12	October 1995
Humphrey Elementary	1	4	October 1995
Palestine Schools	1	4	October 1995



LOCATION	MODULES GIVEN	HOURS	DATE
Henderson State Inservice	1, 2, 4, 5 & 6	16	October 1995
Harding University Inservice	4	2	November 1995
Fort Smith School District	1, 2, 4, 5 & 6	16	November 1995
Harding University Inservice	3	4	December 1995
Oakland Heights Elementary	6	6	December 1995
Batesville Jr. High School	4, 5	4	December 1995
White River Medical Center	4	2	December 1995
Conway Regional Hospital	4	2	December 1995
Lake Hamilton Primary	1 & 6	10	January 1996
Lakewood School	1	4	January 1996
Sheridan Schools	1	4	January 1996
Bergman Schools	1, 5	7	January 1996
Lakeside Schools	1, 2	6	January 1996
Westside Schools	1	4	January 1996
Hamburg Schools	1	4	February 1996
Cabot Daycare	5	2	February 1996
Arkansas Children's Hospital	3	6	February 1996
Benton Schools	1	4	February 1996
Bergman Schools	6	6	February 1996
ADHD Conference - Doubletree Hotel	4	2	February 1996
Career Ed Conference - Little Rock	4	2	March 1996
Bergman Schools	2	2	March 1996
Lakeside Schools	6	6	March 1996
Benton Schools	5	2	March 1996
Arkansas Children's Hospital	1, 2, 4, 5, & 6	16	April 1996
Washington Magnet Elementary	Overview	2	April 1996
Arkansas State University	3	6	April 1996
Sulphur Rock Schools	1	4	April 1996
Henderson State University	3	6	May 1996
UAMS: School Nurse Inservice	1 & 4	6	May 1996
University of Central Arkansas	1, 2, 4, 5, & 6	16	Spring 1996
Highland Schools	1	4	May 1996
Cabot Daycare	6	6	May 1996
University of Arkansas	3	6	June 1996
Southwest Cooperative	1, 2, & 6	12	June 1996
Arch Ford Cooperative	1, 2, 4, 5 & 6	16	June 1996
Ft Smith Public Schools	1, 2, 4, 5 & 6	16	June 1996
Arkansas Children's Hospital	3	6	June 1996
Northeast Arkansas Cooperative	1, 4, 5 & 6	14	June 1996



LOCATION	MODULES GIVEN	HOURS	DATE
University of the Ozarks	1	4	June 1996
Southeast Cooperative	1, 2, 4, 5 & 6	16	July 1996
Northwest Arkansas Cooperative	1, 4 & 6	12	July 1996
Newport School District	1, 6	10	July 1996
El Dorado School District	1, 6	10	July 1996
University of Central Arkansas	1, 2, 4, 5 & 6	16	July 1996
Arkansas School for the Deaf	1, 4, 5, 6	14	August 1996
Wilbur Mills Education Cooperative	1, 2, 4, 5, 6	16	August 1996
Special Show 96 - Little Rock	1, 2, 4, 5, 6	16	August 1996
North Central Cooperative	1, 2, & 6	12	August 1996
Marked Tree Schools	1, 2, 4 & 6	14	August 1996
Norfork Schools	1, 6	10	August 1996
Bald Knob Schools	1	4	August 1996
Stuttgart Schools	1	4	August 1996
Dollarway School District	1	4	August 1996
UAMS Speech Pathology Class	1	4	September 1996
UAP Trainees	1	4	September 1996
Clinton Elementary - Pulaski County	4	2	October 1996
West Side Schools - Greers Ferry	1	4	October 1996
Mountain Home Schools	1	4	October 1996
Batesville Junior High	1 & 4	6	October 1996
Headstart Program - Little Rock	1	4	October 1996
Crossett - Daniel Intermediate	1 & 2	6	October 1996
Park Primary School	1	4	October 1996
Texarkana Schools	1, 5, & 6	12	November 1996
CEC Convention	4	2	November 1996
Hot Springs School District	1, 2, 4, 5 & 6	16	November 1996
Mountain View Elementary	1 & 4	6	November 1996
Bald Knob Elementary	4 & 5	4	December 1996
Mountain View Elementary	5 & 6	8	December 1996
Tri District (LR, NLR, Pulaski)	3	6	January 1997
Crossett - Hastings	1 & 2	6	January 1997
ACH Inservice - Educators Statewide	1, 2, 3, 4, 5 & 6	22	January 1997
Taylor Elementary	1 & 6	10	January 1997
Townsend Park Elementary	1 & 2	6	February 1997
Collegeville Elementary	1 & 6	10	March 1997
Clinton Elementary	4	2	April 1997
Millcreek of Arkansas (Fordyce)	1 & 6	10	April 1997
ACH Inservice - Educators Statewide	1, 2, 3, 4, 5 & 6	22	April 1997



LOCATION	MODULES GIVEN	HOURS	DATE
Florida - Educators Statewide	1, 2, 3, 4, 5 & 6	22	May 1997
Lead Hill School District	1 & 4	6	May 1997
Fort Smith School District	1,2,4,5 & 6	16	June 1997
ACH Inservice - Educators Statewide	1,2,3,4,5 & 6	22	June 1997
Southeast Educational Cooperative	1,2,4,5& 6	16	June 1997
Northeast Educational Cooperative	1,2,4,5 & 6	16	July 1997
Ark School for the Deaf	1, 4, 5 & 6	14	July 1997
DeQueen Mena Cooperative	1, 2, 4, 5, 6	16	July 1997
Willbur Mills Educational Cooperative	1, 2, 4, 5, 6	16	August 1997
Mansfield School District	6	6	August 1997
Cabot Jr. High School	5	2	August 1997
Beebe	4	2	August 1997
Florida - Educators Statewide	1,2,3,4,5 & 6	22	September 1997
TOTAL		1506.5	



Appendix C: Number of Inservice Participants by Role

Location	Reg Ed. Teachers	Special Ed Teachers	Counselors	Administrators	Other	Total
Crystal Hill Elementary	27	5	1	3	14	50
Barton Elementary School	33	4	2	3	18	60
CHADD Teacher Inservice	13	8	0	5	21	47
First Step School	44	0	0	1	10	55
CHADD monthly meeting	0	1	1	2	14	18
South Central	44	12	5	2	9	72
Arch Ford	26	8	5	0	8	47
Dawson	46	5	0	2	3	56
Wilbur Mills	20	6	3	0	6	35
Western	18	9	2	3	9	41
Southeast	20	10	2	1	5	38
Perry Casa	14	1	0	0	6	21
Elaine	36	3	1	0	27	67
Star City	19	2	2	1	3	27
Southwest	5	3	2	4	0	14
State Dept	0	0	0	0	10	10
SED and ASERC	0	0	0	13	0	13
Ft Stewart	34	5	0	0	0	39
Little Rock - LEA #1	4	1	1	33	11	50
Ft Stewart	12	5	0	1	0	18
Little Rock - LEA #2	6	0	5	35	35	81
LR - Training of Trainers	1	2	3	39	16	61
Great Rivers Cooperative	1	9	0	1	11	22
Wynne School District	59	6	4	4	14	87
Marshall Parent/Teacher	2	0	0	0	8	10
Northeastern Cooperative	14	24	7	4	17	66
University of Central AR	15	3	1	1	2	22
Christ the King	14	0	0	0	2	16
Mt Vernon School District	18	2	0	0	4	24
Arch Ford Cooperative	3	5	0	4	4	16
AR Speech Language	0	0	0	0	0	0
Alternative Learning	0	0	0	0	0	0
Arch Ford Cooperative II	14	3	2	1	4	24
University of Central AR	16	3	0	0	1	20
Stuttgart School District	10	0	0	1	0	11
Little Rock School District	0	0	19	0	4	23
Ozark Unlimited Cooperative	7	7	0	1	4	19
Pulaski County Schools	4	0	63	0	0	67
Berryville School District	14	0	2	1	0	17_
Crowley's Ridge Coop	74	16	6	1	16	113
University of Arkansas	1	0	15	1	22	39
Jones Learning Center	19	9	0	0	2	30
Arch Ford Cooperative	15	5	2	0	7	29
Ark River Cooperative	7	4	0	0	3	14
South Central Cooperative	18	8	4	0	4	34
Northwest Arkansas Coop	19	8	2	0	6	35



	Reg Ed.	Special Ed				
Location	Teachers	Teachers	Counselors	Administrators	Other	Total
DeQueen Mena Coop	6	4	0	0	0	10
Southeast AR Cooperative	21	1	0	<u>l</u>	2	25
Arkansas State University	10	4	15	1	11	41
Malvern School District	43	9	3	1	12	68
UA Medical Sciences	_ 0	0	7	5	10	22
Harmony Grove Schools	14	3	1	0	7	25
Lamar School District	24	6	1	0	4	35
Dawson Cooperative	13	7	2	4	1	27
Arch Ford Cooperative	27	9	11	0	1	38
Sheridan School District	15	1	7	1	7	31
Maud, Texas Schools	27	3	1	1	7	39
Great Rivers Cooperative	14	12	3	1	5	35
Northeast Ed Cooperative	7	10	2	0	9	28
Fountain Lake Schools	16	4	0	4	13	37
Glen Rose Schools	29	3	2	0	12	46
Ozark Unlimited Coop	6	3	0	0	1	10
White Hall High School	40	3	3	4	3	53
Bryant School District	19	1	4	1	1	26
Paron School District	19	1	0	0	0	20
Harding Inservices	2	3	1	0	17	23
Little Rock: Module 4	0	0	1	7	27	35
ACH Inservice	1	3	25	3	14	46
Brinkley School District	20	3	1	2	8	34
Batesville School District	7	5	1	0	10	23
Palestine Schools	20	1	1	2	1	25
Humphrey Elementary	7	0	0	0	0	7
Trinity Schools	8	0	0	0	1	9
Brinkley High School	37	4	1	3	6	51
Henderson State	6	0	11	5	9	31
Fort Smith Schools	21	3	2	1	23	50
Batesville Jr. High	5	4	1	1	12	23
White River Medical Ctr	0	0	0	0	19	19
Oakland Heights Elem	12	2	1	1	4	20
Conway Regional Hospital	0	0	0	0	8	8
Westside Schools	19	1	0	1	4	25
Sheridan Schools	10	6	0	0	6	22
Lakewood Schools	20	9	0	0	10	39
Lake Hamilton Primary	34	1	0	2	17	54
Bergman Schools - 1 & 5	44	2	1	2	5	54
Little Rock School District	0	0	36	0	2	38
Lakeside School District - 1 & 2	50	4	3	4	2	63
Hamburg School District	0	3	7	0	2	12
	2	0	. 0	0	12	14
Cabot Daycare ACH: Module 3	0	2	5	16	17	40
Benton Schools	24	0	$\frac{3}{2}$	1	6	33
	43	2	2	2	3	52
Bergman Schools - 6 Lakeside School District - 6	34	3	3	4	14	58
Lakeside School District - 0		<u> </u>		<u> </u>	1 1 -	1 20



Benton Schools - m 5	22	0	1	3	5	31
	Reg Ed.	Special Ed				
Location	Teachers	Teachers	Counselors	Administrators	Other	Total
Bergman Schools - 2	36	2	2	0	9	49
ACH	5	21	12	14	24	76
Washington Magnet Elementary	31	2	0	0	9	42
Arkansas State University	4	17	20	10	13	64
Sulphur Rock Schools	14	1	1	0	3	19
Henderson State University	3	4	16	8	12	43
UAMS: School Nurses	1	2	0	0	54	57
University of Central Arkansas	7	3	1	0	7	18
Highland Schools	4	3	1	0	0	8
Cabot Daycare	0	0	0	0	9	9
University of Arkansas	0	5	11	8	17	41
Southwest Cooperative	21	1	6	0	5	33
Arch Ford Cooperative	13	6	1	0	4	24
Ft Smith Public Schools	44	23	1	0	17	85
Arkansas Children's Hospital	3	4	13	15	14	49
University of the Ozarks	14	11	0	0	1	26
Northeast Cooperative	5	1	1	0	3	10
Southeast Cooperative	10	2	1	0	4	17
Northwest Cooperative	18	4	0	0	3	25
University of Central AR	0	0	0	0	7	7
Newport Schools	8	6	2	0	2	18
El Dorado Schools	35	8	1	1	6	51
Arkansas School for the Deaf	0	4	1	0	17	22
Wilbur Mills Ed Cooperative	16	9	2	0	3	30
Special Show 96	0	44	0	6	10	60
Stuttgart Schools	7	11	0	2	6	26
Bald Knob Schools	40	3	2	0	11	56
Norfork Schools	15	0	1	0	1	17
Marked Tree Schools	28	3	0	0	2	33
Dollarway Schools	0	0	0	0	30	30
North Central Coop	3	3	1	0	1	8
University Affiliated Programs	0	0	0	0	5	5
Clinton Elementary - Pulaski	3	5	0	5	2	15
Westside Schools - Greers Ferry	26	3	0	0	3	32
Mountain Home Schools	8	5	0	3	4	20
Batesville Jr High	10	2	1	1	3	17
Headstart - Little Rock	2	0	0	0	38	40
Texarkana Schools	12	1	2	1	4	20
CEC Conference	0	10	0	3	8	21
Park Primary School	7	1	0	0	14	22
Hot Springs School District	9	2	0	5	6	22
Mountain View Elementary	0	3	2	1	3	9
Bald Knob Schools	36	4	2	0	17	59
Mountain View Elementary	0	3	2	1	2	8
Crossett - Daniel Intermediate	43	2	1	2	2	50
Crossett - Hastings	30	2	1	2	3	38



ACH Inservice	17	17	6	2	19	61
Tri District	0	0	0	8	18	26
Location	Reg Ed. Teachers	Special Ed Teachers	Counselors	Administrators	Other	Total
Collegeville Elementary	17	3	. 1	1	1	23
Millcreek of Arkansas	5	0	0	2	18	25
Taylor Elementary	24	1	1	1	2	29
Clinton Elementary	6	2	1	0	4	13
ACH Inservice	16	21	6	7	31	81 -
Lead Hill School District	24	0	0	1	5	30
Fort Smith School District	9	4	0	1	_ 8	22
Southeast Cooperative	10	8	0	0	3	21
ACH Inservice - June	15	13	4	7	30	69
DeQueen Mena Coop	3	2	0	0	3	8
Ark School for the Deaf	1	10	0	0	0	11
Northeast Cooperative	13	2	1	0	2	18
Florida - Statewide	5	7	3	6	58	79
Townsend Park Elementary	15	2	1	0	3	21
Wilbur Mills Cooperative	4	4	0	1	2	11
Cabot Jr. High School	22	4	2	0	2	30
Mansfield School District	36	5	0	0	5	46
Beebe Parent Group	0	0	0_	0	10	10
Florida - Statewide	2	2	3	9	43	59
TOTAL	2379	700	457	386	1415	5337



Appendix D. Listing of Trained Trainers

Name	Title	Address
Northwest Co-op		
Patti Thomas	SED Consultant	Springdale, AR
Janet Hardin	Special Ed Supervisor	Fayetteville, AR
Barbara Gartin	Asst Prof Special Ed	Fayetteville, AR
Debra Still	Special Ed Supervisor	Gentry, AR
Lynn Stephens	Special Ed Supervisor	Siloam Springs, AR
Darlene Cheatum	School Nurse	Lincoln, AR
Jim Levernier, M.D.	Director - Schmeiding	Springdale, AR
Janet Little	Vice Principal	Bentonville, AR
Sharon McMillan	Resource Teacher	Bentonville, AR
Anna Chappell	Counselor	Huntsville, AR
Sally K. Hunt	School Psych Specialist	Rogers, AR
Linda McEachern	Spec Ed Consultant	Rogers, AR
NorthCentral Co-op		
Nancy French	School Nurse	Evening Shade, AR
Tiffany Orr	Elem Spec Ed Teacher	Brockwell, AR
Tilda Toomey	Elem Spec Ed Teacher	Brockwell, AR
Debbie Moore	Elementary Principal	Calico Rock, AR
Connie Moser	Elem Spec Ed Teacher	Calico Rock, AR
Northeast Co-op	· ·	
Rita Lee	SED Consultant	Strawberry, AR
Lark Sigsby	Special Ed Supervisor	Paragould, AR
Kathie Adkins	Special Ed Supervisor	Pocahontas, AR
Nedra Nichols	Special Ed Supervisor	Hoxie, AR
Linda Carter	Special Ed Supervisor	Tuckerman, AR
Crowley's Ridge Co-op		
Betty Stockton	SED Consultant	Harrisburg, AR
Peggy Houston	Elementary Counselor	Truman, AR
Betty Darr	Counselor	Truman, AR
Wanda Jo Taylor	Special Ed Supervisor	Truman, AR
Dorothy Johnson	Special Ed Supervisor	Wilson, AR
Mary Wegert	Special Ed Supervisor	Jonesboro, AR
Sandra Wortham	Special Ed Supervisor	Jonesboro, AR
Anna Gatlin	LMSW	Jonesboro, AR
Dan Qualls	Speech Language Path	Lake City, AR
Vicki Fleming	Spec Ed Teacher	Marked Tree, AR
Wilbur Mills Co-op		
Jenny Taylor	Special Ed Supervisor	Carlisle, AR
LaWanna Edwards	LEA Supervisor	Beebe, AR
Sandra Oliger	Counselor	England, AR
Mary Stuart	Counselor	Carlisle, AR
Great Rivers Co-op		
Lynn Runnels	Special Ed Supervisor	Forrest City, AR
Lana Kaye Joshlin	Special Ed Supervisor	Brinkley, AR
Marna Gardner	GT Coordinator	Forrest City, AR
Carolyn Carman	Counselor	Forrest City, AR
Dr. Deborah Glover	School Psych Specialist	Forrest City, AR
DI. Debotali Giovei	Joenoor r Syon Specialist	



Name	Title	Address
Arkansas River Co-op		
June Montgomery	SED Consultant - retired	Grapevine, AR
Anne Butcher	Special Ed Supervisor	Sheridan, AR
Lori Bray	School Psych Specialist	Sheridan, AR
Barbara Boyce	Resource Teacher	Pine Bluff, AR
Katherine R. Guynn	Special Education	Pine Bluff, AR
Naomi Martin	Counselor	Pine Bluff, AR
Beatrice Bell	Self Contained Teacher	Pine Bluff, AR
Shelia Scott-Wilhite	Self Contained Teacher	Pine Bluff, AR
Iciphine Jones	Elementary Principal	Humphrey, AR
Southeast Co-op		
Charlena Johnston	SED Consultant	Monticello, AR
Joyce Riley	Special Ed Supervisor	Warren, AR
Joyce Thompson	School Nurse	Monticello, AR
Marian Frizzell	School Nurse	Star City, AR
Lori Carpenter	Kindergarten Teacher	Wilmot, AR
Twilla Herron	Principal	Arkansas City, AR
SouthCentral Co-op		
Jim Ainsworth	Psychological Examiner	Camden, AR
Sue Stover	Special Ed Supervisor	Camden, AR
Barbara Bennett	Special Ed Supervisor	Camden, AR
Melaine Blackman	Assistant Principal	Camden, AR
Gwenda Candler	Counselor	Camden, AR
Donna Pridgen	Pre-K /Spec Ed Teacher	Huttig, AR
Cynthia Tinsley	School Nurse	Huttig, AR
Darla Stivers	Counselor	McNeil, AR
Lacy Newman-Rogers	Reg Ed Teacher	Smackover, AR
Southwest Co-op		
Betty Monroe	Special Ed Supervisor	Hope, AR
Pamela King	Special Education Super	Hope, AR
Beth McHenry	Education Supervisor	Texarkana, TX
Janet McAdams	Public Health Nurse	Prescott, AR
Robin Mitchell	School Nurse	Hope, AR
Charlene Grandberry	Child Health Nurse	Texarkana, AR
Kay Burton	School Nurse	Bradley, AR
Bobbi Beatty	Counselor	Stamps, AR
Angela Brewster Piggee	Principal	Hope, AR
Charlotte Britton	Spec Ed Teacher	Hope, AR
Dawson Co-op		
Sharon Adams	SED Consultant	Arkadelphia, AR
Brenda Holzhauer	Special Ed upervisor	Bryant, AR
Vicki Kingston	Special Ed Supervisor	Bryant, AR
Rebecca Bailey	Special Ed Supervisor	Mtn. Pine, AR
Nelda O'Neal	Special Ed Supervisor	Hot Springs, AR
Anna Sue McCoy	Special Ed Supervisor	Hot Springs, AR
Ann Yancey	Community Counseling	Hot Springs, AR
Georgean Steinmiller	Higher Education	Arkadelphia, AR
Margie Herrin	Professor Special Ed	Arkadelphia, AR



Name	Title	Address
Judy McCool	Special Ed Supervisor	Malvern, AR
Regina Carroll	Special Ed Supervisor	Pearcy, AR
Marjean Rowe	Speech/Language Path	Benton, AR
Cartheleen Houston	Lic. Psych Examiner	Hot Springs, AR
Bren Redifer	Consulting Teacher	Hot Springs, AR
Mary Beth Etchieson	Psych Examiner	Hot Springs, AR
Dee Cox	Principal	Hot Springs, AR
Gayle Hughes	School Nurse Consultant	Hot Springs, AR
Ramona M. Slick, R.N.	School Nurse	Hot Springs, AR
Joe Grimmett	Jr. High Teacher	Pearcy, AR
Beth Stewart	Resource Teacher	Bauxite, AR
Elaine Powers	Counselor	Hot Springs, AR
DeQueen Mena Co-op		
Terry Henderson	SED Consultant	Gillham, AR
Mary E. Gammill	School Nurse	Nashville, AR
Susan Dildy	Special Education	Nashville, AR
Dorcas May	Regular Ed Teache	Nashville, AR
Betina Fair	School Nurse	Cove, AR
Mary Harvey	Regular Ed Teacher	Mena, AR
Terri Phillips Pyper	Special Ed Teacher	Mena, AR
Nancy McCoy	Educational Examiner	Ashdown, AR
Stephanie Overton	Spec Ed Supervisor	Gillham, AR
Brenda Ledbetter	Reg & Spec Ed Teacher	Oden, AR
Arch Ford Co-op		
Maureen Bradshaw	SED Consultant	Plumerville, AR
Karen Foster	Teacher	Vilonia, AR
Dixie Bryson	School Psych Specialist	Maumelle, AR
Ron Love	Special Ed Supervisor	Plumerville, AR
Debbie Swink	Special Ed Supervisor	Heber Springs, AR
Brenda Miner	Counselor	Russellville, AR
MaryAnn Kimbrough	Counselor	Russellville, AR
Pamela Linn	Counselor	Quitman, AR
Lewis Ann Thomas	Counselor	Danville, AR
Lynda Hensley	EMT/Special Ed Aide	Center Ridge, AR
Rebecca Crass	Resource Teacher	Greenbrier, AR
Western Co-op		
Vickie Johnston	SED Consultant	Branch, AR
Kathy Balkman	Special Ed Supervisor	Greenwood, AR
Sharon Stumbaugh	Special Ed Supervisor	Ozark, AR
Cami Saxton	Resource Consultant	Van Buren, AR
Jo Ellen Banhart	Resource Consultant	Van Buren, AR
Kellie Cohen	Special ED Supervisor	Fort Smith, AR
Susan Tooley	Special Ed Supervisor	Fort Smith, AR
Becky Baldwin	Special Ed Supervisor	Greenwood, AR
Kandis Croom	Counselor	Fort Smith, AR
Monica Pruitt	School Psych Specialist	Greenwood, AR
Patty Mooneyham	Spec Ed Supervisor	Greenwood, AR
Janet Byrd	Resource Teacher	Mansfield, AR



Name	Title	Address
Barbara Gilbert	Spec Ed Supervisor/Asst Elementary Principal	Mansfield, AR
Tricia Moore	Elementary Resource	Mansfield, AR
Fran Ray	Vice Principal/Counselor	Paris, AR
Sarah Buckalew	Special Ed Teacher	Van Buren, AR
Pat Whorton	Elem Assistant Principal	Alma, AR
Little Rock School Dist		
Brenda Scrimager	Indirect Service Consult.	Little Rock, AR
Janice Wyatt	Indirect Service Consult.	Little Rock, AR
Paula Korte	Indirect Service Consult.	Little Rock, AR
Shirley Walker	Indirect Service Consult.	Little Rock, AR
Willie Wade	Instructional Aide	Little Rock, AR
Tina Goacher	Resource Teacher	Little Rock, AR
Cathie Mueller	Community Based Instruction	Little Rock, AR
Kathy Joubert	Resource Teacher	Little Rock, AR
Beverly Herron	School Nurse	Little Rock, AR
Beckie Chambers	Regular Ed Teacher	Little Rock, AR
Karin Doucet	Special Education	Little Rock, AR
Nancy Mitchell	Special Ed Resource	Little Rock, AR
Milly McKenzie	School Nurse	Little Rock, AR
Jade Bolton	Speech Language Path	Little Rock, AR
Paula George	Resource Teacher	Little Rock, AR
Mary McMoran	Resource Teacher	Little Rock, AR
Terry Phillips	School Psych Specialist	Little Rock, AR
Barb Kennedy	Media Specialist	Little Rock, AR
N Little Rock School Dist	- Community of the Comm	
Gloria Smith	Special Ed Supervisor	No Little Rock, AR
Rellia Dillenger	Special Ed Supervisor	No Little Rock, AR
Nancy Moore	Special Ed Supervisor	No Little Rock, AR
Patty Shoemaker	Resource Teacher/SLP	North Little Rock, AR
Pulaski Cty School Dist		
Sandra Graham	Special Ed Supervisor	Little Rock, AR
Sandy Nehus	Special Ed Supervisor	Little Rock, AR
Marie Menyhart	Special Ed Supervisor	Little Rock, AR
Marietta Kehler	School Psych Specialist	Little Rock, AR
Linda Hicks	School Psych Specialist	Little Rock, AR
Pat Kissire	Coordinator	Little Rock, AR
Evelyn Williams	Coordinator	Little Rock, AR
Additional		
Don Boyd	ASERC Inservice Trainer	Little Rock, AR
Rose Mary Kirkpatrick	ASERC Inservice Trainer	Little Rock, AR
Lisa Johnson	ASERC Inservice Trainer	Little Rock, AR
Beverly Smart	SED Consultant	Little Rock, AR
Gaye Hicks	Director, Little Rock Lab School	Little Rock, AR
Dorothy Curry Ed.D.	Assistant Professor	Little Rock, AR
Doloniy Cully Du.D.	Philander Smith College	
Carolyn Scott	Equity Coordinator	Conway, AR
Colleen Pelton	Second Grade Teacher	Little Rock, AR
	AR School for the Blind	7



Name	Title	Address
Sharon Berry	First Grade Teacher	Little Rock, AR
·	AR School for the Blind	
Nancy Quinn	Counselor - Hearing Impaired	Little Rock, AR
Paula Stumon-Dunbar	School Nurse - Hearing Impaired	Little Rock, AR
Charlotte Yates	School Nursing Specialist	Little Rock, AR
J.B. Robertson	Field Service Specialist	Little Rock, AR
Kitten Pearson	Pediatric Nurse	Little Rock, AR
Linda Pickam	Pediatric Nurse	Little Rock, AR
Joann Bolick	Pediatric Nurse Pract.	Little Rock, AR
	Dept. of Health	_
Dr. Patricia J. Thompson	UAMS Faculty	Little Rock, AR
Neena Grissom	UAMS Faculty	Little Rock, AR
Mary Lee Kellar	Assistant Principal	Little Rock, AR
Sandra Kahler	Private Practice Professional Trainer	Little Rock, AR
Michele Broome	Parent	Cabot, AR
Stephanie Buffett	Captain, USAF, NC	LFAFB, AR
•	Patient Ed Coordinator/	
	Cherished Children Coordinator	
Joyce Moore	Speciality Nurse	Little Rock, AR
Dee Dee Cain	Instructor - UCA	Conway, AR
Debra S. Mock	Educational Therapist	El Dorado, AR
Carla Thomasson	Director - Private School	Little Rock, AR
Out of State	·	
Lisa Teegarden	Psychologist	Roanoke, VA
Mitzie Grant	Psychologist	Philadelphia, PA
Geovanna Williams	Elementary Teacher	Battiest, OK
Darlene Creasy	Elementary Teacher	Bethel, OK
Teri Roberts	Assistant Principal Elementary Teacher	Wisner, LA
Wendy L. Ward, Ph.D.	Pediatric Psychologist	Fargo, ND
Patsy Suter, Ph.D.	Pediatric Psychologist	Toledo, OH
Luisa Concepcion'	Graduate Student	Carbondale, IL
Elizabeth Bermensolo	Special Ed Consultant	Boise, ID
Lorraine Nault	School Nurse	Lincoln, RI
Douglas Walker, Ph.D.	Psychologist	Dallas, TX
Pattie Garvie, Ph.D.	Psychologist	Miami, FL
Lori Tyler Matthews, Ph.D.	Psychologist	Manchester, NH
Pat Howard (contact person)	Educational Consultant	Tallahassee, FL
(NOTE: There are 150 trainers in the state of	of FL.)	





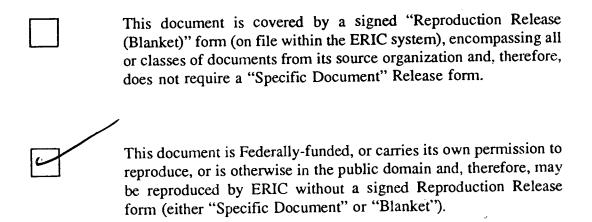
U.S. DEPARTMENT OF EDUCATION

Office of Educational Research and Improvement (OERI)
Educational Resources Information Center (ERIC)



NOTICE

REPRODUCTION BASIS



. ::

