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ABSTRACT

A study was conducted to gather data on inservice training programs of extension agents. Objectives included: (1) To gather historical information regarding Extension agent inservice training programs conducted in various states in the United States in the area of educational needs of mothers of preschool children; (2) To review generally accepted approaches used by Extension Family Life specialists in presenting attendant subject matter and teaching methods to home agents; and (3) To identify areas of child rearing included by specialists as being most important in Extension programs regarding such needs. Data were secured from studies and reports in Extension work, official publications and personnel letters. A questionnaire was mailed to 39 Extension Family Life specialists. Findings of the study support the national Extension reports of 1952 indicating that Child Development and Family Relationships programs were continuously showing growth. Growth was revealed by the increasing number of Family Life specialists in the various states, the home agent inservice training programs given by the specialists regarding educational needs of mothers of preschool children, and other factors. (Author/CK)

RESEARCH SUMMA

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Extension/Study No. :18

A Research Summary
of a
Graduate Study

STATE INSERVICE TRAINING PROGRAMS FOR HOME AGENTS REGARDING EDUCATIONAL NEEDS OF MOTHERS OF PRESCHOOL CHILDREN

Poonsook Na Takuatoong, Roger H. Ruben, Cecil E. Carter, Jr.

And

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AGRICULTURAL EXTENSION EDUCATION

AGRICULTURAL EXTENSION SERVICE

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Training Programs Regarding Educational Needs of Mothers of Preschool Children in 18 Group A States (1968-1970) and Their Plans for Such Programs in

STATE INSERVICE TRAINING PROGRAMS FOR HOME AGENTS REGARDING EDUCATIONAL NEEDS OF MOTHERS OF PRESCHOOL CHILDREN

bу

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Cecil E. Carter, Jr., and Robert S. Dotson
June 1971*

ABSTRACT

The Cooperative Extension Service seeks to work with all the people of the United States to promote better and richer home lives. This necessarily embraces farmers, homemakers, youth and other audience groups including specific ones like mothers of preschool children. Yet, little information was available on how home agents in the various states were being trained through inservice programs regarding the educational needs of such mothers.

The purposes, therefore, of this study were: (1) to gather historical information regarding Extension agent inservice training programs conducted in various states in the United States in the area of educational needs of mothers of preschool children; (2) to review generally accepted approaches used by Extension Family Life specialists in presenting attendant subject matter and teaching methods to home agents; and (3) to identify areas of child rearing included by specialists as being most important in Extension programs regarding such needs.

Data for the study were secured from studies and reports in Extension work, official publications and personal letters. A mail questionnaire was



^{*}Date of completion of an M.S. degree thesis by Poonsook Na Takuatoong on which this summary is based. Major: Child Development and Family Relations. Minor: Agricultural Extension Education.

developed for the purpose of gathering recent (1968-1970) data in the study area. It was sent to 39 Extension Family Life specialists, i.e., one specialist in every state having Family Life specialists working full- or part-time in 1971. General information needed for the study was obtained from the Federal Extension Human Development specialist. Specialists in 32 of 39 states returned the completed questionnaire.

It was found that during 1968-1970, Extension Family Life specialists in 18 of 39 states had conducted at least some home agent inservice training regarding educational needs of mothers of preschool children at the state level. Some of the other 14 states responding had done such state-level training prior to the study; while others planned to give such training in 1971.

Most of the 18 states conducting training in 1968-1970 had included and emphasized "child behavior (ages 1-6)" more than other subject matter areas. The "discussion technique" was reportedly emphasized in most states more than other teaching methods taught.

Various subject matters and teaching methods also were included and emphasized in training at the county level, area or district level and state level according to needs of home agents which were based on the educational needs of mothers of preschool children. Home agent inservice training programs in most states were similar in content, training determinants, training methods, subject matter and teaching methods included and emphasized, and in evaluation methods applied. Also, the inservice training plans for 1971 in all 18 states were based on the needs of home agents.

Findings of the study were seen to support the national Extension reports of 1952 indicating that Child Development and Family Relationships programs were continuously showing growth. Growth was revealed by the increasing number



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of Family Life specialists in the various states, the home agent inservice training programs given by the specialists regarding educational needs of mothers of preschool children, and other factors.

It was recommended that the study be continued and expanded.



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RESEARCH SUMMARY*

I. INTRODUCTION

Statement of the Problem

The American Cooperative Extension Service has long worked with the people of the United States to help them attain better and richer home lives. Special audiences like mothers of preschool children are included in the scope of Extension's responsibilities. State specialists train home agents at the county, area or district level to work with such groups. Yet, there was no information available on how home agents were being trained through inservice training programs to develop educational programs to meet the needs of mothers of preschool children.

Purposes of the Study

The purposes, therefore, of this study were: (1) to gather historical information regarding Extension agent inservice training programs conducted in various states in the United States in the area of educational needs of mothers of preschool children; (2) to review generally accepted approaches used by state Extension Family Life specialists in presenting subject matter and teaching methods to home agents; and (3) to identify areas of



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child rearing included by specialists as being most important in Extension programs regarding educational needs of mothers of preschool children.

Methods of Procedure

Historical data for this study were secured from studies and reports in Extension work, official publications and personal letters. Also, a questionnaire was developed for the purpose of gathering recent (1968-1970) data. It was sent to 39 Extension Family Life specialists working full- or part-time in 1971. General information needed for the study was obtained from the Federal Extension Human Development specialist. Specialists from 32 of 39 states (including Puerto Rico) returned the completed questionnaire.

II. MAJOR FINDINGS

General

In the United States, it was found that during 1968-1970 Extension Family Life specialists in 18 of the 39 states (including Puerto Rico) having Family Life programs had conducted home agent inservice training regarding educational needs of mothers of preschool children (see Appendix tables). Some of the other 14 states had done such work prior to the study; while some planned to give such training in 1971. Most of the 18 states conducting such agent training (15 states) in 1968-1970 did it on a non-credit basis, the remaining states having both credit and non-credit training. Extension Family Life specialists were responsible in all 18 states for the agent training, though others were involved for assistance.



Numbers Receiving Training

A total of 1,386 agents reportedly received training during 1968-70 in the 18 states of the 2,640 agents working with mothers of preschool children.

Man-days Devoted

Alabama reported the largest number of specialist man-days devoted to such training during the period with a total of 783 man-days spent on planning, preparing, conducting, and evaluating the work. Other states having relatively large allocations of time were, in order: Virginia (145 man-days); Illinois (101), and Hawaii (90 man-days).

Training Determination

Agent requests, surveys and research, and county council recommendations served about equally in helping determine agent training needs related to work with mothers of preschool children.

Training Methods

Training methods used for such agent preparation in the states most frequently mentioned, in order, were: conference and discussion meetings (all 18 states reporting); office visits (17 states); publications (17 states); leaflets (17 states); personal and circular letters (16 states), and lecture meetings (16 states).

Plans for 1971 Training

Most states planned to devote the same or more time to this training subject in 1971 with about the same number of agents based on needs and requests.

Level of Training

All but one of the 18 states had agent inservice training related to work with mothers of preschool children at the state level, while 14 had area or district level training and 13 had county level training. Eleven states had such agent training at all three levels, four at two levels and the remaining three at one level only (i.e. at county, area or district, or state level).

Subject Taught

Subjects included and emphasized the most in the training included 22 identifiable ones, child behavior (ages 1-6 years), cooperation with other agencies, discussion techniques, the problem child, and the use of local leaders and preparation of teaching materials being most often reported.

Length of Training

Length of agent training ranged from 2 to 16 hours at the county level, to 1-15 at the area or district, and 1-48 hours at the state level.

Evaluation

Family Life specialists were the persons responsible for evaluation of agent training regarding needs of mothers of preschool children in 12 of the 18 states and agents were responsible in 9 states - duplication existing for 7 states.

The most often used methods of evaluation were an agent evaluation sheet and a mail questionnaire. Most respondents evaluated their agent training efforts as at least "Fairly Adequate" - 13 states reporting. Work in one state, Missouri, was rated "Very Adequate."



III. CONCLUSION

Findings of this study seemed to support the national Extension reports of 1952 indicating that Child Development and Family Relationships programs were continuing to grow (5, 9). Such growth was revealed by the increasing number of Family Life specialists reported in the various states, the home agent inservice training programs given by the specialists regarding educational needs of mothers of preschool children, the amount of time devoted to this line of work by home agents, and the interests of mothers of preschool children in the subject matter area.

Recommendation for Further Research

It was recommended that the study be continued and expanded to get more information concerning Extension Child Development programs from Extension state leaders, district supervisors, home agents, and parents of preschool children.



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APPENDIX



TABLE 1. TITLES OF POSITIONS IN EXTENSION FAMILY LIFE PROGRAMS IN 39 STATES HAVING SPECIALISTS WORKING FULL- OR PART-TIME (1971)^a

Family Life or Family Life Education	Human Development	Human Relations	Human Development and Family Relations	Human Relations and Child Development	Human Development and Family Life	Child Development	Family and Child Service	Human Development and Family Study	Extension Specialist, Aging
Cal.	Ala.	Ark.	Wisc.	Ariz.	Iowa	Mo.	Mich.	NY	Ark.
111.	Fla.	Conn.		W. Va.	Pa.	,			N.C.
Kans.	Ga.	N.H.		•			•		Tex.
Ку.	H.I.	N.J.							
La.	Ind.	N.C.							
Me.	Iowa								
Mich.	Md.								
Minn.	Mass.			İ					
Miss.	Mont.								
Mo.	j				!				
N.M.									
Ohio									
Okla.									
Oreg.				` a * • •					
P.R.									
S.C.		İ		!					
S.Dak. Tex.				į					
Va.									
Wash.									
20	9	5	1	2	2	1	1	1	3

Arkansas, Missouri, Michigan, North Carolina and Texas had more than one title.



TABLE 2. STATES HAVING EITHER FULL- OR PART-TIME EXTENSION SPECIALISTS IN FAMILY LIFE PROGRAMS (1925-1971)^a

Year	Number of S tates Having Specialists ^b	Reference Source
1925	1	(7)
1950	22	(5)
1952	29	(9)
1954	29	(13)
1956	32	(14)
1971	39	Table 39

 $^{^{\}mathrm{a}}\mathrm{The}$ first state specialist was appointed in 1925 in New York.

^bPuerto Rico was included.

TABLE 3. PERCENTAGE OF TIME DEVOTED BY HOME AGENTS TO CHILD DEVELOPMENT AND FAMILY RELATIONSHIP PROGRAMS

Year	Percentage of Time Devoted by Home Agents to Child Development and Family Relationship Programs	Reference Source ^c
1925	a	(5)
1930	2	(5)
1935	2	(5)
1940	2	(5)
1945	2	(5)
1950	3	(5)
1955	3.8	(13)
1956	4.0	(14)
1958	4.0	(15)
1959	4.1	(16)
1961	4.4	(17)
1962	ъ	(18)

^aInformation not available.

 $^{^{}b}\mathrm{A}$ total of 52,815 days was reported by 2,619 counties.

^cSee reference list.

TABLE 4. NUMBER OF STATES BY REGIONS REGARDING EXTENSION AGENT INSERVICE TRAINING ON EDUCATIONAL NEEDS OF MOTHERS OF PRESCHOOL CHILDREN (1968-1970)

State Group ^a	Total No. of States	Number Southern		es by Re Central	
Group A	18	7	3	5	3
Group B	14	4	4	3	3
Group C	. 7	2	0	2	3
Group D	13	2	5	3	.3
Total States	52 ^b	· 15	12	12	12

^aAll states were classified into four groups as follows:

Group A. Those 18 states which had Family Life specialists working part- or full-time in 1971, returned a completed questionnaire and did have agent inservice training as indicated.

Group B. Fourteen states which had Family Life specialists working part- or full-time in 1971, returned a completed questionnaire but did not have agent training indicated.

Group C. Seven states which had specialists but did not return a completed questionnaire.

 $\underline{\text{Group }D}$. Thirteen states not having Extension Family Life specialists in 1971.

bThis total includes Puerto Rico and the Virgin Islands.

TABLE 5. STATES IN GROUPS A, B, C, AND D OF THIS STUDY a

Group A	Group B	Group C	Group D
Alabama	Arizona	Louisiana	Alaska
Arkansas	California	Massachusetts	Colorado
Connecticut	Florida	Michigan	Delaware
Hawaiian Islands	Georgia	Minnesota	Idaho
Illinois	Indiana	New Jersey	Nebraska
Iowa	Mai ne	New York	Nevada
Kansas	Mary 1 and	Puerto Rico	North Dakota
Kentucky	Mont ana		Rhode Island
Missouri	New Hampshire		Tennessee
Mississippi	New Mexico		Utah
North Carolina	Ohio		Vermont
Oregon	0klahoma		Virgin Islands
Pennsy lv ania	South Carolina		Wyoming
South Dakota	Wisconsin		
Texas			
Vir gini a			
West Virginia			
Washington			
T otal = 18	Tota1 = 14	Total = 7	Tota1 = 13

^aSee footnote on Table 4 for Groups A, B, C, D.

REPORTED REASONS WHY THERE WERE NO AGENT INSERVICE TRAINING PROGRAMS IN 14 GROUP B STATES (1968-1970)^a TABLE 6.

Reported Reason	Ariz.	.life.	Fla.	.a9	Me.	•pw	Mont.	.н.и	'w 'n	Ohio	Okla.	s. c.	. Wisc.	Total States
Family Life specialist position was vacant						×								1
Worked directly with parents, not agents	×	u						×						m
Had no training but hope or plan to	×		×	×	×	×			×	×				7
Programs are on whole life cycle			~	×					•					1
Had been emphasized before 1968						,	×							, - 4
Specialists are new (1-8 months)				×		×			×	×			×	ιΛ
Family Life specialist position is now vacant	냚							×				ĸ		7
Programs are on the whole family								×						1
Had been emphasized on teenage and general family											×			
											Ì			
Total	2 1		1 1	7	н	က	н	က	2	2	1	1	1	22
	İ								ļ					

^aSee footnote on Table 4.

TABLE 7. TOTAL NUMBERS OF STATES CONDUCTING AGENT INSERVICE TRAINING (ON MOTHERS OF PRESCHOOL CHILDREN) IN 18 GROUP A STATES (1968-70)

FOR CREDIT ONLY, NONCREDIT ONLY, OR BOTH^a

State	Credit Only	Noncredit Only	Both
Ala.		x	
Ark.		x	
Conn.		x	
н. І.			x
111.		x	
Iowa		x	
Kans.		x	
Ку.		×	
Mo.			×
Miss.		×	
N. C.			x
Oreg.		×	
Penna.		×	
S. Dak.		×	
Tex.		x	
Va.		. x	
W. Va.		x	
Wash.		×	
Total	0	15	3

aSee footnote Table 4.



THE RESPONSIBILITY OF AGENT INSERVICE TRAINING IN 18 GROUP A STATES DURING 1968-1970^a TABLE 8.

Training Responsibility	.alA	ATK.	.nno2	ы. і.	111	BWOI	Kans.	ку·	.oM	.saiM	и, с.	Ore.	Penna.	a. Dak.	Tex.	νa.	.BV .W	Mash.	Total States
Extension Family Life Specialists	×	×	×	×	×	×	×	×	×	×	×	×	×	×	. ×	×	×	×	18
Residence Staff						×			×							×			က
Head Start R.T.O.'s			,						×										Ħ
Welfare Personnel									×										
Home Economics Co-Agents														×					1
County Home Demonstration Agents	ø								•						×				~
District Program Leader														•		×			-
Psychologist																×			-
OEO																×			H
Total	-	-				2		-	4					7	2	5		-	28

aSee footnote Table 4.

^bRegional Training Officers.

cOffice of Economic Opportunity.

TWO AND THREE EXTENSION SPECIALISTS WORKING IN THE

TABLE 9.	~4	E IN	SERV	ICE 1	ESCHARING TRAIN	OOL (ONE, IN TH CHILD	E ARI	AND EA OF IN 18	NUMBERS OF STATES HAVING ONE, IMO AND INKEE EXIENSION SFECIALISIS WORK AGENT INSERVICE TRAINING IN THE AREA OF EDUCATIONAL NEEDS OF MOTHERS OF PRESCHOOL CHILDREN IN 18 STATES (1968-1970)	ATIO	NAL 1968	-197) OF (1)	MOTH	ERS	NUMBERS OF STATES HAVING ONE, IMO AND THREE EXIENSION SFECIALISTS WORKING IN THE ACENT INSERVICE TRAINING IN THE AREA OF EDUCATIONAL NEEDS OF MOTHERS OF PRESCHOOL CHILDREN IN 18 STATES (1968-1970)	
Number of Specialists	Ala.	Ark.	•uuoo	₩. т.н	111	BWOI	Kana.	κλ·	•oM	N. C.	Ore.	Penna.	S. Dak.	Tex.	Va.	M. Va.	• desW	Total States
One Person	×			×			×		×		×				ĸ	×	×	œ
Two Persons	4	×				×		×				×	×			1		5
Three Persons	, .		×		×			^	×	×				ĸ				īŪ

OTHER PERSONS (EXCLUDING FAMILY LIFE SPECIALISTS) ASSISTING AGENT INSERVICE TRAINING FROGRAMS REGARDING EDUCATIONAL NEEDS OF MOTHERS OF PRESCHOOL CHILDREN IN 18 GROUP A STATES (1968-1970) TABLE 10.

						$\ $						$\ $				
ਰ Other Person Assisting ਜ		Ark.	Conn.	111.	swoI	Kans.	Ky.	• oM	.aeiM	.э .и	Ore. Penna.	S. Dak.	Tex.	.aV	. W. Wash. G R	Total States
Extension Nutritionist	^	*	×	×									×			4
Homefurnishing Specialist			×													
U. of Mass. Prof.			×													H
Psychologists				×										×		7
Federal Specialists				×						×						7
Health Education Specialist				×												⊷ ∶
Area Adviser				×												1
Extension Specialists					×											1
Parents					×											-1
Day Care Directors					×								*			-
Co-Social Service Director					×											1
Teachers					×											7
Assistant Director, FamilyYouth											×					-
OEO Director														×		-
Human Development Prof.									İ							ı
Total			2		70	0	0	0	0	<u>1</u>	1		1 0	2	0 0	19

^aSee footnote Table 4.

TABLE 11. DUTIES AND RESPONSIBILITIES OF FAMILY LIFE SPECIALISTS IN 18 GROUP A STATES (1968-1970)^a

Specialist Duty or Responsibility	Ala.	Ark.	Conn.	111	BWOI	.ensX	Ky•	• oM	.aaiM	и [.] с.	•az0	Penna.	S. Dak.	.xeT	•BV	. В. V. W	.Mash.	Total States
Actual Teaching	,		,					×					×				×	6 N
Statewide fublication Leader Training	< >		< ⋈	. u										×			×	77
Work with John Agencies Conduct County Personnel Training	×		×	u	×				×						×	×		9
Program Material Preparation	×																	
Teaching Methods Training Create Programs Research and Evaluation				×	×												××	1 1 2
Develop Overall Programs Work with Family Problems							×							×				, ,
Dev. Human Relations, Family-Child Programs		×				×				×		×						7
Total	4	1 P	1	3 1	2	H		=	н	H	0	1	1	2	- 4	-	4	26

^aSee footnote Table 4.

 $^{^{\}mathrm{b}}$ Connecticut answered "do not have a job description."

TABLE 12. NUMBER OF AGENTS RECEIVING INSERVICE TRAINING AND WORKING WITH MOTHERS OF PRESCHOOL CHILDREN IN 18 STATES

DURING 1968-1970

State	Number of Agents Receiving Training	Number of Agents Working with Mothers
Ala.	138	141
Ark.	20	20
Conn.	21	9
н. і.	75	25
I11 .	75	100
Iowa	125	125
Kans.	40	60
Ку.	14	14
Mo.	25	35
Miss.	150	15 0
N. C.	38	22
Oreg.	40	20
Penna.	175	175
S. Dak.	20	24
Tex.	75	132
Va.	50	85
W. Va.	20	20
Wash.	35	20
Total	1,386	2,640

TABLE 13. PROPORTION OF WORKERS WITH MOTHERS OF PRESCHOOL CHILDREN RECEIVING AGENT INSERVICE TRAINING IN 18 GROUP A STATES IN 1971^a

Actual Training Versus Plans	Ala. Ark.	Conn.	H, I.	.111.	BWOI	Kans,	кх·	•oM	.ssiM	и, с.	Ore. Penna.	S. Dak.	Tex.	.sV	.BV .W	Wash	Total States
More Agents were Trained Than Actually Working	×	×	×							×	u					×	v
Fewer Agents were Trained Than Actually Working		•		×		×		×				×	*	×	·		9
Number of Trained Agents was the Same as Working Agents	κ κ	u			×		×		*		×				×		9

aSee footnote Table 4.

TABLE 14. TOTAL SPECIALIST MAN-DAYS DEVOTED TO AGENT INSERVICE TRAINING RELATED TO WORK WITH MOTHERS OF PRESCHOOL CHILDREN IN 18 STATES (1968-1970)

State	Planning Approx. Man-days	Preparing Approx. Man-days	Conducting Approx. Man-days	Evaluating Approx. Man-days	Total Man-days
Åla.	234	234	195	120	783
Ark.	2	10	10	2	24
Conn.				a	a
н. І.	30	3 0	25	5	90
111.	21	52	22	6	101
Iowa	15	3 0	7	2	54
Kans.	5	_ 10	30	2	47
Ky.	16	24	32	4	76
Mo.				a	а
Miss.	20	20	20	10	70
N. C.	10	15	2 5	2	52
Ore.				a	a .
Penna.	10	10	20	5	45
S. Dak.	6	15	60	2	. 83
Tex.	6	30	8	ъ	ъ
Va.	55	70	10	10	145
W. Va.	5	10	4	1	20
Wash.	20	40	10	5	75

^aConnecticut, Missouri, and oregon did not report.

bTexas reported it had "not been completed yet."

REPORTED DETERMINANTS OF AGENT INSERVICE TRAINING NEEDS IN THE AREA OF MOTHERS OF PRESCHOOL CHILDREN IN 18 STATES (1968-1970) TABLE 15.

Training Determinant	.s.lA	Ark.	•uuoɔ	·ı ·н	.111	BWOI	.snsX	κλ٠	• oM	.saiM	и. с.	Ore.	Penna.	S. Dak.	.xeT	.aV	W. Va.	. MasW	Total States
Agents' Requests	×						×		×					×			×	×	9
rrevious rrogram Evaluation					×														H
The Specialists' Thinking								×	×										2
Parents' Needs, Comments				×		×										~	×		က
Parents' Behavior												×							-1
Surveys, Research		×			×	×						×	×						Ŋ
Conferences, Meetings													×				•	×	2
Agents' Plan of Work											×				×	×			က
County Council Personnel	×				×					×				×	,,	×			Ŋ
Questionnaire						×											•	×	2
Consultation with Agent				×													•	×	7
Comments by Extension Home Economists						×											•		H
Total	2	1	ದ	2	3	4	1	1	2	н	1	2	7	7	7	2	2	4	33

^aConnecticut did not report on this item.

METHODS REPORTEDLY USED FOR AGENT INSERVICE TRAINING REGARDLESS OF FREQUENCY OF USE (i.e., MUCH, SOME, LITTLE) IN 18 STATES (1968-1970) TABLE 16.

,这是一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们也会会会会会 一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们就

Total States	17	16	16	e	14		12	16		18	7	80	14	!	17	17		16	14			11	6	-	1	259
Mash.	×	×	×					×		×	×				×	×		×	×	×	×			1		13
.BV .W	!							×		×			×							×						4
.aV	×	×	×	×	×		×	×		×	×	×	×		×	×		×	×	×	×	×	×			19
Tex.	×	×	×		×		×	×		×	×	×	×		×	×		×	×	ĸ	×	×	×			18
2. Dak.	×	×	×		×		×	×		×			×		×	×		×	×	×	×					14
•Buna4	×	×	*		×			×		×		×	×		×	×		×	×	×	×	×	×			16
Ore.	×	×	×				×	×		×					×	×		×	×	×						11
и, с.	×	×	×		×		×	×		×	×		×		×	×		×		×	ĸ	×			į	15
.eelM	×	×	×	, ×	×			×		×		×	×		×	×		×	×	×	×	×	×			17
•oM	×	×	×	×	×		×	×	•	×	×	×	×		×	×		×	×	×	×	×	×			19
κλ·	×	×	×		×		×	×		×					×	×		×	×	×	×					13
Kans.	×		×		×		×	×		×		×	×		×	×		×		×					İ	12
awoI	×	×	×		×			×		×		×	×		×	×		×	×	×	×	×	×			16
1111	×	×	×		×		×	×		×	×		×		×	×		×	×	×	×	×				16
н. 1.	×	×	×		×		×	×		×				•	×	×			×	×	×	×	×		Ì	14
.mno	×	×			×					×			×		×	×		×			×					6
Ψxk.	×	×	×		×		×	×		×	×	×	×		×	×		×	×	×	×	×	×		×	19
.alA	×	×	×				×			×			×		×	×		×	×	×	×	×	×		ļ	14
Extension Method Used ^a	Office Visits	Telephone Visits	Personal Letters	Result Demonstration	Workshop	Method Demonstration	Meeting	Lecture Meetings	Conference and Dis-	cussion Meetings	Field Trip or Tour	Schools	Other Meetings	Bulletins or Publi-	cations	Leaflets	News Stories or	Articles .	Circular Letters	Radio	Television	Exhibits	Posters	Inservice Lectures	Counseling	Total Methods

 $^{\mathbf{a}}$ The last two methods were specified by respondents.



TABLE 17. METHODS REPORTEDLY USED "MUCH" FOR AGENT INSERVICE TRAINING IN 18 STATES (1968-1970)

Extension Method Used Rail Fig. 1. 1. 10 Mag. 1. 1. 1. 10 Mag. 2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	n State of S																		
X X X X X X X X X X X X X X X X X X X	Extension Method Used	.slA	Ark.						ļ		и. с.	Ore•	Penna.	S. Dak.	Tex.	•aV	.BV .W	•dasW	Total States
X X X X X X X X X X X X X X X X X X X	Office Visits	×											×		×				3
X X	Telephone Visits			•	×				×				×		×			×	'n
* * * * * * * * * * * * * * * * * * *	Personal Letters	×		•	×				×					×	×	×		×	7
* * * * * * * * * * * * * * * * * * *	Result Demonstration																		0
* * * * * * * * * * * * * * * * * * *	Workshopes			••	×			×					×		×				4
*	Method Demonstration																		
*	Meeting					×									×				8
*	Lecture Meetings						^		• •	×						×	×		'n
* *	Conference and Dis-																		0
X X X X X X X X X X X X X X X X X X X	cussion Meetings	×		••	×		^		×					×	×	×	×	×	10
x x	Field Trip or Tour																		0
x x	Schools																		0
x x	Other Meetings																×		H
x x	Bulletins or Publi-																		0
x x	cations	×	×		×			×				×			×			×	∞
x x x x x x x x x x x x x x x x x x 7 6 0 7 5 0 5 0 3 4	Leaflets	×	×	••	×		~					×	×	×	×			×	11
x x	News Stories or																		
x x x x x x x x x x x x x x x x x x x x 7 6 0 7 6 7 5 0 5 0 3 6	Articles	×	×					×				×	×						7
x x x x x x x x x x x x x x x x x x x	Circular Letters	×	×	.,	×			×				×	×		×				6
x x 7 6 0 7 1 0 3 6 7 5 0 5 0 3 9 3 4	Radio		×							×		×	×				×		5
x x 7 6 0 7 1 0 3 6 7 5 0 5 0 3 9 3 4	Television		×																-
7 6 0 7 1 0 3 6 7 5 0 5 0 3 9 3 4	Exhibits												×						-
7 6 0 7 1 0 3 6 7 5 0 5 0 3 9 3 4	Posters												×						 1
7 6 0 7 1 0 3 6 7 5 0 5 0 3 9 3 4	Lectures and Dis-																	×	H
7 6 0 7 1 0 3 6 7 5 0 5 0 3 9 3 4	cussions																	•	0
7 6 0 7 1 0 3 6 7 5 0 5 0 3 9 3 4	Counseling				į					İ							ı		
	Total Methods	7	9	İ	_					ς.	0	ഗ	0	6	6	_ص	4	9	81

TABLE 18. METHODS REPORTEDLY USED "SOME" FOR AGENT INSERVICE TRAINING IN 18 STATES (1968-1970)

		.	· r	.1	∭ .) 					}}	ll .sı). Alb() .BV		Total
Extension Method Used	BIA	ATK	uog	•н	'III	woI	Kans	Ky.	.oM		Ore,	Fen r	ı 's	.x9T	•aV	v .w	lasW	States
Office Visits		×		×	×	×		×	* *	×		ļ	×		×		×	11
Telephone Visits	×	×				×			×				×		×			9
Personal Letters					×	×	×			×								7
Result Demonstration																		0
Workshop			×		×	×	×	,,	×	×					×			œ
Method Demonstration																		
Meeting	×	×		×			×	,,	×		×		×		×			œ
Lecture Meetings		×		×	×	×		,,	×		×		×	×			×	6
Conference and Dis-	ı																	
cussion Meetings			×		×	×		×		×	×	×						7
Field Trip or Tour		×						71	Ų.									7
Schools		×				×		71	×			×			×			Ŋ
Other Meetings	×				×	×		77	×	×		×			×			œ
Bulletins or Publi-																		
cations			×		×	×	×			×		×	×		×			œ
Leaflets			×		×	×				×					×			Ŋ
News Stories or Articles	es		×		×	×	×			×			×	×	۲		×	6
Circular Letters						×							×		×		×	7
Radio	×			×		×	×			×			×	×	×		×	6
Television			×			×			×	×		×		×	×		×	œ
Exhibits		×		×		×		7	×	.,				×	×			7
Posters	×			×		×			×						×			'n
Lecture and Discussion																		0
Counseling																		0
Total Methods	5	7	9	9	6	16	9	2	8 7	10	e	2	æ	5	14	0	9	123



TABLE 19. METHODS REPORTEDLY USED "LITTLE" FOR AGENT INSERVICE TRAINING IN 18 STATES (1968-1970)

Extension Method Used ^a	Ala.	Ark.	сопп.	.і.н	.111	Iowa	Kans.	κλ·	• oM	.eeiM	и. с.	Ore.	Penna.	Lex.	Va.	Va. V	Mash.	Total States
Office Vicits		1)	ı			1	1		1	ı		-	1	-		M	
OTTEC ATSTES			×				×				×							~
Telephone Visits			×		×			×			>							ם ר
Personal Letters		×						; ×										n u
Result Demonstration								1	þ	: ×	,				;			n (
Workshop		×							:	:					*			n (
Method Demonstration													⊀					7
Materials								>		•	5					ι		c
Lecture Meetings								ŧ			< ⊁	>						7 6
Conference and Dis-	•									•	ė	4						7
cussion Meetings		. ×																1
Field Trip or Tour		}				>				•				1				- 1
Schools						4	×			`	⊀			× ;	×		×	ጥ ‹
Other Meetings		×	×				: ×			4				∢ ;	1			יו רי
Bulletins and Publi-							:							⊀	×			n
cations										>								•
Leaflets										< >								٦,
News Stories or										e								→
Articles																		c
Circular Letters					×) -
Radio					×			×	>	,								٦ ،
Television	×			×	×			;	;			;						n (
Exhibits	×			ŀ	: ×			•	4		;	<						، م
Posters		×							>	•				:				n (
Lecture and Discussion									¢					*				m (
Counseling		×		İ														> -
Total Methods	2	9	3	-	9	0	ا س	2	4	5 5	3	2	<u>س</u>	4	~	0	-	3.5
								ļ										

 $^{
m a}_{
m The}$ last two methods were specified by respondents.

REPORTED PLAN OF 18 GROUP A STATES TO DEVOTE MORE, ABOUT THE SAME AND FEWER WORKDAYS IN AGENT INSERVICE TRAINING IN 1971^a TABLE 20.

	Va. Total Wass States	7 x x x	80	2
	.xəT	×		
	S. Dak.		*	
	Penna.	×		
	Ore.		×	
	и, с.	×		
	.ssiM			×
	•oM		×	
	Ky.		×	
	Kans.			×
	BWOI		×	
	1111		×	
	.і .н		×	
	•uuoo			
	Ark.		×	
	Ala.	×		
	Time			
	Plan to Devote Time ය 보 로	More Workdays	About the Same	Fewer Workdays
	Pla	More	Abot	Fewe

aSee footnote Table 4.

 $^{\mathrm{b}}\mathtt{Connecticut}$ did not answer this question.

. REPORTED 1971 PLANS AND REASONS OF 18 GROUP A STATES TO DEVOTE MORE, ABOUT THE SAME, OR FEWER SPECIALIST MAN-DAYS TO AGENT INSERVICE TRAINING REGARDING EDUCATIONAL NEEDS OF MOTHERS OF PRESCHOOL CHILDREN^a TABLE 21.

1971 Plan and Reason Reported by 8 States ^b	•sfA	.I .H	. kans	•asiM	и. с.	•aV	. •ВV . •W	•dasW	Total States
Plan to devote more man-days						`			
To be ready and prepared for more work with day care						×			
It is requested more					×			×	2
Needs for school center							×		1
About the same									
Adequate		×							-
Needs expressed about the same	×								T
Plan to devote fewer man-days									
Training is planned in other area					×				H
Job description defines broad area forcing rotation				×					-
				. ;					

aSee footnote Table 4.

^bStates not reporting included Arkansas, Connecticut, Illinois, Iowa, Kentucky, Missouri, Oregon, Pennsylvania, South Dakota, Texas.



TABLE 22. REPORTED PLANS OF 18 GROUP A STATES TO TRAIN MORE, ABOUT THE SAME OR FEWER AGENTS IN AGENT INSERVICE TRAINING RELATED TO NEEDS OF MOTHERS OF PRESCHOOL CHILDREN IN 1971^a

Total States	က	11	m	
Mash.		×		
W. Va.	×			
.aV		×		
.xeT	×			
S. Dak.		×		
Penna,	×			
Oze.		×		
и. с.		×		×
Miss				^
• OM		>		
Ky.		ř	⊀	
Kans	.			×
BWOI			×	
.111	:		×	
.I .I	ı		×	
q'uuo;	o			
, rk.	A			×
la.	A		×	
to to				
gents			ame	
of Ag	ined		he S	
Number of Agents to	be Trained	ø	About the Same	rer
Num	þe	More	Abo	Fewer

aSee footnote Table 4.

bconnecticut did not answer this question.

不知的 经分分分分 经有限的 人名英格兰斯 医多种种的现在分词 医克里斯氏病

TABLE 23. REPORTED REASONS FOR AGENT INSERVICE TRAINING PLANS OF 18 GROUP A STATES ACCORDING TO THEIR PLANS TO TRAIN MORE, ABOUT THE SAME, OR FEWER AGENTS IN 1971^a

Reported Reason Give.: by 6 States ^b	•sIA	•1 •H	κλ•	и, с.	•ssiM	.sv .W	Total States
Train more agents Agents do not have needed knowledge for conducting program	ĸ						-
At about the same							Ι.
Needs expressed about the same Adequate		×	×			•	H +
Have one agent for each of the 14 geographic areas				ĸ			-
The limit of personnel and training budgets					×	·	H
Train fewer agents							
Agents will receive training in other areas			. ·			×	+

aSee footnote Table 4. bOther 12 states not reporting included Arkansas, Connectic**ut**; Illinois, Iowa, Kansas, Missouri, Oregon, Pennsylvania, South Dakota, Texas, Virginia, Washington,

TABLE 24. LEVELS OF AGENT INSERVICE TRAINING RELATED TO MEEDS OF MOTHERS OF PRESCHOOL CHILDREN--COUNTY, AREA OR DISTRICT AND STATE LEVEL--IN 18 STATES (1968-1970)

	Number of		evels of Training	
State	Training Levels	County	District	State
Ala.	3	ж	×	ж
lrk.	1			×
Conn.	3	x	×	×
н. І.	2	x		×
11.	3	x	ж	×
lowa	2		x .	×
Kans.	3	x	×	×
Ху .	3	×	*	×
io.a	2		×	x
liss.	2	x		×
i, C.	3	*	×	×
re.	1			×
Penna.	3	ж	×	×
. Dak.	3	x	×	×
lex.	3	ж	×	×
/a.	3	ж	×	×
. Va.	3	ж	×	ж
lash.	1		×	

 $^{^{}a_{\rm II}}{\rm No}$ longer recognize the county as a unit."

ITEMS REPORTEDLY INCLUDED IN AGENT INSERVICE TRAINING REGARDING EDUCATIONAL NEEDS 0" MOTHERS OF PRESCHOOL CHILDREN AT ONE OR MORE TRAINING LEVELS IN 18 STATES (1968-1970) TA3LE 25.

. Item ^a	.slA	Ark.	•uuoo	'І 'Н	1111	.swoI	Kans.	K۶۰	,oM	Miss.	Ore.	Penna.	S. Dak.	Tex.	.sV	.BV .W	. nasw	Total States
Discussion Techniques Cooperation with Other Agencies x Demcastration Techniques Mother-Child Nutrition Making Teaching Material Fre-Postnatal Care Use of Local Leader Keeping Records Child Behavior (1-6) Froblem Child Froblem	× × × × × × × × × × × × × × × × × × ×	**** ***	*** ****	*** ** **	*** **** *	×× ×× ×	* ** **	** * * * *	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	××××××××××××××××××××××××××××××××××××××		×× ××× ×× × × × × × × × × × × × × × ×		****	*** *** *	××	** * *	16 17 18 13 18 18 11 11 11 11 11 11 11 11 11 11 11
Total Items	7	6	10	7	10	9	5	9	9 11	8	80	6	7	8	6	2	5	136

aThe last 12 items were specified by one or more of nine states.

ITEMS REPORTEDLY INCLUDED IN AGENT INSERVICE TRAINING REGARDING EDUCATIONAL NEEDS OF MOTHERS OF PRESCHOOL CHILDREN AT THE COUNTY LEVEL IN 18 STATES (1968-1970) TABLE 26.

						Ì												
Item	.aIA	Azk.	Conn,	'I 'H	.III.	BWOI	Kans. Ky.	,oM	.aalM	и. с.	Ore,	Penna,	S. Dak.	Tex,	Va.	.BV .W	Mash.	Total States
Discussion Techniques Cooperation with Other Agencies Demonstration Techniques Mother-Child Nutrition Making Teaching Material Pre- Postnatal Care Use of Local Leader Keeping Records Child Behavior (1-6) Problem Child Toys Low Income Family Family Planning Publication Distribution Guidance Techniques Human Growth Parents as Teacher Creative Experience Communication Intellectual Development	8 × × × × ×		*** **** *	*** ** **	*** **** *		* * * * *	*	NN M NNN -M	** * *		*** *** **	* * * * *	****	*** *** *		·	11 8 10 12 13 10 10 10 10 10 10 10 10 10 10 10 10 10
Total Items	9	0	10	7	10	0	5 4	-	∞	4	0	∞	2	6	6	0	0	98

 $^{\mathbf{a}}\mathrm{Discrepanctes}$ exist where states did not make items clear.

ITEMS REPORTEDLY INCLUDED IN AGENT INSERVICE TRAINING REGARDING EDUCATIONAL NEEDS OF MOTHERS OF PRESCHOOL CHILDREN AT THE AREA OR DISTRICT LEVEL IN 18 STATES (1968-1970) TABLE 27.

Item	Ala.	Ατk.	•unoɔ	.I .H	.III RWOI	Kans.	κλ٠	,oM	.aaiM	и. с.	Ore.	Penna.	S. Dak	Tex.	.BV .W	. Wash.	Total States	es
Discussion Techniques	×	Î		^	l		>	,	,					1				1
Cooperation with Other Agencies x	×		. w		(x		¢	4	< >			× ;			×	×	11	
Demonstration Techniques	×		: ×	' '				4 .	4			× ×		 * *	× >	ĸ	11	
Mother-Child Nutrition		^	×						×	×			>				ρ (
Making Teaching Material	×			×				×	: ×	•			e			}	۰ ۵	
Pre- Postnatal Care				,	1	>		:	: ;			< ;		~	×	×	x	
Use of Local Leader	×	•	Į.	•		()			< ;			×			×		4	
Keeping Records		· ^	×	ł K		•			()			×		×	ĸ		∞ (
Child Behavior (1-6)	×	×		l ×	×	×		>	< >			;					က	
Problem Child		; >		•	•	; ;		4	4 ;			×		×	×	×	12	
Tovs		()			<	×		×	×			×		×	×		8	
Low Income Family		~	u	i													1	
Physical Development				×					×					×			က	
Day Care					<			1										
Family Planning								×									1	
Publication Distribution									×								I	
Guidance Techniques																	0	
Human Growth																	0	
Parents as Teacher			-													×	-	
Creative Experience		×															0	
Communication								×										
incellectual Development																	- 0	
Total Items	9	0 10	0	∞	2	2		-			0	6		6 7	7	5	87	1
																1		

TABLE 28. ITEMS REPORTEDLY INCLUDED IN AGENT INSERVICE TRAINING REGARDING EDUCATIONAL NEEDS OF MOTHERS OF PRESCHOOL CHILDREN AT THE STATE LEVEL IN 18 STATES (1968-1970)

		ľ									1				l			
Items Ala	Ark.	•uno O	.I .H	'III	swoI	.ansX	κλ٠	•oM	.aaiM	и. с.	Ore.	Penna.	S. Dak.	Tex.	•sV	W. Va.	Wash.	Total States
Discussion Techniques	×			*				×		×			}	ľ	×			12
Cooperation with Other Agencies X			×	×	×	×	×	×		×	×	×	×	×	u			15
Demonstration Techniques	×		×	×				×		×		×		×	u			σ
Mother-Child Nutrition	^		×					×	×			×		×				9
Making Teaching Material	×		×	×				×		×			 ×	×	u			60
Pre- Postnatal Care			×									×		×	u		,	ო
Use of Local Leader x	*		×	×						×	×	×		×	u			O.
Keeping Records	×		×	×														ന
Child Behavior (1-6) x	*			×				×		×	×		×	×	•	×		14
Problem Child x			×		×			×			×	×		×	••	×		10
Toys		•	u															H
Low Income Family				×										×				7
Physical Development					×													-
Day Care								×										H
Family Planning																		0
Publication Distribution											•							0
Guidance Techniques											×							-
Human Growth																		0
Parents as Teacher										•	×							-
Creative Experience		^	×															-
Communication					×			×										7
Intellectual Development										••	×							-
Total Items 4	6	12		8	9	-		6	-	v	8	9 4		6		2		101
																	•	



TABLE 29. NUMBERS OF 18 STATES REPORTING VARIOUS ITEMS INCLUDED IN AGENT INSERVICE TRAINING AT THREE, TWO, ONE AND AT NO LEVEL OF TRAINING (1968-1970)

Item	Three Levels	Two Levels	One Level	No Level	
Discussion Techniques	5	5	6	2	
Cooperation with Other Agencies	7	6	4	1	
Demonstration Techniques	5	3	2	8	
Mother-Child Nutrition	3	1	4	10	
Making Teaching Materials	4	4	5	5	
Pre- Postnatal Care	2	3	2	11	
Use of Local Leader	6	2	5	5	
Keeping Record	2	1	1	14	
Child Behavior (1-6)	7	6	5	-	
Problem Child	4	4	7	3	
Toys	1	-	-	17	ا خر
Low Income Family	2	1	•	15	
Physical Development	-	1	-	17	
Day Care	-	1	•	17	
Family Planning	-	1	-	17	
Publications Distribution	-	-	1	17	
Guidance Techniques	-	-	1	17	
Human Growth	-	-	1	17	
Parents as Teachers	-	-	1	17	
Creative Experience	1	-	-	17	
Communication	•	1	1	16	
Intellectual Development	-	-	1	17	

TABLE 30. ITEMS REPORTEDLY EMPHASIZED THE MOST IN 18 STATES IN AGENT INSERVICE TRAINING REGARDING EDUCATIONAL NEEDS OF MOTHERS OF PRESCHOOL CHILDREN AT ONE OR MORE TRAINING LEVELS AND NO LEVELS SPECIFIED (1968-1970)

	-	Į											j	Ì				
	8.	٠,	•uu	f	l	1	į	l	8.88	ł	' 'a	'eut	Dak,		1	Va.	·ųs	Total
Ltem	IA	λĀ	တ	·H	11	ωI	K31	OM		.и.	Ore		•s	τəΤ	, BV		Was	States
Discussion Techniques				×	×							×	×		×			5
Cooperation with Other Agencies					×		×		×	×		×	×		×			7
Demonstration Techniques					×							×			×			m
Mother-Child Nutrition		×								×		×						, er
Making Teaching Material					×							×	×	×				7
Pre- Postnatal Care												×						1
Use of Local Leader					×		×					M		Ħ				4
Keeping Record																		C
Child Behavior (1-6)	×			×	×	×	×		×		×	×	×	×	×	×		12
Problem Child												K				:		=
Toys																		0
Low Income Family					×				×									۰ ۵
Physical Development							•											4 6
Day Care								×) -
Family Planning								}	×									٠,
Publication Distribution										×								Н
Guidance Techniques																		· C
Human Growth																		-
Parents as Teachers											×) -
Creative Experience																		0
Communication								×										-
Intellectual Development					•													40
	1										}		1			-		
Total Items	-	_	0	N	7		3 0	7	4	ო	7	0	4	ო	4	-	0	47

^aNo levels specified.

TABLE 31. ITEMS REPORTEDLY EMPHASIZED THE MOST AT THE COUNTY LEVEL IN AGENT INSERVICE TRAINING IN 18 STATES (1968-1970)

Item ^a	.sIA	Ark.	Conn. H. I.	111.	BWOI	Kans.	κλ٠	•oM	.ssiM	и с.	Ore,	Ъеппа.	S Dak.	Tex.	va.	w. Va.	Vash.	Total States
Discussion Techniques		Ì		×						1	}	×						2
Cooperation with Other Agencies	e S									×		×						2
Demonstration Techniques				×								×						, 2
Making Teaching Material				×	.,							×						2
Pre- Postnatal Care												×					. ,	H
Use of Local Leader				×								×						8
Child Behavior (1-6)	×			×		×						×				×		ī,
Problem Child												×						, 1
Low Income				×														~
Publication Distribution										×								H
Total Items		0	0 0	9	0		0	0	0	2	0	80	0	0	0	1	0	19
													l			l		

^aThe last two items were specified by respondents.

TABLE 32. ITEMS REPORTEDLY EMPHASIZED THE MOST AT THE AREA OR DISTRICT LEVEL IN AGENT INSERVICE TRAINING IN 18 GROUP A STATES (1968-1970)

A CONTRACTOR OF THE PROPERTY O

Items	•BÎA	Ark.	.nnoɔ	н: т.	.111	BWOI	Kans.	Ky•	.oM .asiM	N. C.	0re.	Pe <i>nna.</i>	S. Dak.	_rex_	•aV	.вV. W	Mash.	Total States
Discussion Techniques					×							ĸ						2
Cooperation with Other Agencies	S				×							×						2
Demonstration Techniques					×							M						2
Mother-Child Nutrition										×		×						2
Making Teaching Material												ĸ						H
Pre- Postnatal Care												×						 1
Use of Local Leader					×	^	×					ĸ						m
Child Behavior (1-6)	ĸ											ĸ						2
Problem Child												×					,	1
Total Items		0	0	0	4	0 1	0	0	0		0	6	0	0	0	0	0	16

^aSee footnote Table 4.

ITEMS REPORTEDLY EMPHASIZED THE MOST AT THE STATE LEVEL IN AGENT INSERVICE TRAINING RELATED TO NEEDS OF MOTHERS OF PRESCHOOL CHILDREN IN 18 STATES (1968-1970) TABLE 33.

Item ^a Ala	Ark.	, nno O	н. Г.	.111	BWOI	Kans.	κλ·	•oM	.saiM	N. C.	Ore, Penna,		S. Dak. Tex.	• BV	w. Va.	. Mash	Total States
Discussion Techniques				×							×						2
Cooperation with Other Agencies				×		×					×						m
Demonstration Techniques				×							×						2
Mother-Child Nutrition											×						H
Making Teaching Material				×							×						2
Pre- Postnatal Care											×						1
Use of Local Leader				×							×						2
Child Behavior (1-6)				×						×	*			·			ო
Problem Child											×						-
Parents as Teachers										×							ı
Total Items 0	0	0	0	9	0	-	0	0	0	2	6	0	0	0	0	0	18

^aThe last item was specified by respondent.

TABLE 34. REPORTED LENGTH OF AGENT INSERVICE TRAINING RELATED TO NEEDS OF MOTHERS OF PRESCHOOL CHILDREN AT THREE LEVELS IN 18 STATES (1968-1970)

State	County Level (hrs.)	Area or District Level (hrs.)	State Level (hrs.)
Ala.	2	4	-
Ark.	-	8 .	-
Conn.	2 - 3	2 - 3	2 - 3
н. 1.	2½	-	. 8
I11.	2	2	32
Iowa	•	8	20
Kans.	16	8	8 ·
Ky.	2	2	6
Mo.	-	6	40
Miss	3	10	-
N. C.	3 ~ 6	6 - 8	20
Ore.	-	-	4
Penna.	8	8	48
S. Dak.	4	6	8
Tex.	8	12	3
Va.	2 - 8	4	-
W. Va.	3	. 1	1
Wash.	-	10 - 15	· -

TIBLE 35. FERSONS RESPONSIBLE FOR EVALUATION OF AGENT INSERVICE TRAINING RELATED TO NEEDS OF MOTHERS OF STATES REPORTING

Ferson Responsible for State Leader Agents Family Life Specialists x x x x x x x x x x x x x x x x x x	e.			•			
ecialists x x x x x x by Agents by Agents x Ass't, Evaluators	MOI TII	Ky. Mo. Miss.	N. C.	2° Dak	Tex. Va.	BV .W	Total States
ecialists x x x x x x by Agents x x x x x x x x x x x x x x x x x x x				×	×		2
by Agents x Ass't. Evaluators	×	*	×	÷	×	×	60
by Agents * Ass't. Evaluators	×	×			×	×	× 12
ASS't, Evaluators			×				H
Ass't. Evaluators							H
Evaluators			×				H
		×					H
Program Landor	×						1
ייספר הכמכו					×		H
Supervisors			٠			•	
Total 3 2 1 2 2 1 a	2 1 a	1 1 1 2	2 1	1	2 4	2	2 30

aKansas reported "differs widely,"

TABLE 36. METHODS REPORTEDLY USED IN EVALUATION OF AGENT INSERVICE TRAINING RELATED TO NEEDS OF MOTHERS OF PRESCHOOL CHILDREN IN 18 STATES (1968-1970)

Methods	Ala.	Ark.	·uuoo	.і .н	.111	BWoI	kans,	κλ·	•oM	•asiM	и. с.	Ore,	Penna.	S. Dak. Tex.	.sV	W. Va.	•dasW	Total States
Observation	×	×																2
Follow-up Letter										×							×	۱ ۵
Questionnaire	×				×	×			×	×		×					ł	۲ ۲
Discussion			×	×					×									. m
Agents' Reports of Comments	ts			×									. *				×	, K)
Agents' Evaluation Sheet		×			×	×	••	×	×	^	×			×	×	×		o v
Survey	ĸ																	-
Agents' County Work															×			
Request for Further Training	ing														×		×	8
Agents' Verbal Answers					×	×												2
Agents' Feedback			×															
Interview Agents and Others	8							1	: *			×	K					. 2
Training Material Usage															×		×	2
Total Methods	3	7	2	7	3	3 %	a]	1	3	2 1		1 2	7	-	4	1	4	37

UJ

^aKansas reported "nothing with researchable structure."

State State of the state of the

TABLE 37. STATES AND NUMBERS OF STATES BY DEGREES OF REPORTED ADEQUACY OF AGENT INSERVICE TRAINING RELATED TO NEEDS OF MOTHERS OF PRESCHOOL CHILDREN IN 18 GROUP A STATES

Sta te	Very Adequate	Fairly Adequate	Not Ve ry A deq uat e	I nadequat e
Alabama	-	х	-	-
Arkansas	-	-	×	-
Connecticut	-	x	-	-
Ha waii	-	×	-	
Illinois	-	-	x	-
Iowa	-	×	-	-
Kansas	-	×	-	-
Kentucky	-	×	-	-
Missouri	x	-		-
Missis s ippi	-	x	-	•
North Carolina	, -	-	×	-
Or e gon	-	x	-	-
Pennsylvania	-	-	x	-
South Dakota	-	-	x	· _
Texas	-	x	-	-
Virginia	-	x		-
West Virginia	-	×	-	-
Washington	-	-	x	-
Total	1	12	5	0

^aSee footnote Table 4.



THE DEGREE OF REPORTED ADEQUACY OF AGENT INSERVICE TRAINING REGARDING EDUCATIONAL NEEDS OF MOTHERS OF PRESCHOOL CHILDREN IN 18 GROUP A STATES, BY REGIONS (1968-1970)^a TABLE 38.

South	Southern States	Western	Western States	Cent	Central States		Eastern States	tates
Tc	Total = 7	Tota	Total = 3	Ţ	Total = 5		Total = 3	= 3
Fairly Adequate	Not Very Adequate	Fairly Adequate	Not Very Adequate	Very Adequate	Fairly Adequate	Not Very Adequate	Fairly Adequate	Not Very Adequate
Ala.	Ark.	н. т.	Wash,	Mo.	Iowa	111.	Conn.	Penna.
Ky.	N. C.	Ore.			Kans.	s. Dak.	W. Va.	
Miss.		· .,						
Texas.								
Va.						·		
Tota1=5	Total=2	Tota1=2	Total=1	Total=1	Total=2	Total=2	Total=2	Total=1

aSee footnote Table 4.

SUMMARY OF FINDINGS OF HOME AGENT INSERVICE TRAINING PROGRAMS RECARDING EDUCATIONAL NEEDS OF MOTHERS OF PRESCHOOL CHILDREN IN 18 GROUP A STATES (1968-1970) AND THEIR PLANS FOR SUCH PROGRAMS IN 1971^a TABLE 39.

		Fewer Agents		×					×			×					
1971 ^b	Plan to Train	About the Same	×			×	×	×		×	×		ĸ	×		×	
- -	PI	More Agents													×		×
	ng cy.	Not Very Adequate		×			×						×			×	
	Training Adequacy	Fairly Adequate	×		×	×		×	×	×		×		×	×		,
		Very Adequate									×						
		Worhers Agents Worked with	141	20	6	25	001	125	09	71	35	150	22	70	175	77	132
	Suju	Agents Received Trai	181	20	21	75	75	125	40	71	25	150	38	07	175	20	75
.0		Levels of Training	m	1	က	7	3	2	က	က	2	2	3	-	3	3	"
1968-1970 ^b		Kinds of Evaluator	6	2	1	2	2			1	1	1	2	2	1	2	2
-896		Evaluation Methods	<u></u>	2	2	2	3	3		1	3	7	1	1	2	7	-
ä		Emphasized	0	0		1	3	0	0		0	0	1	0	3	2	L
		Subjects Emphasized	-	1		1	4	1	3		2	7	2	2	9	2	6
	8	Subjects and Teachin Methods Included	7	6	10	7	10	9	5	9	6	11	8	8	6	7	α
	(aysb	Evaluating (Approx.	120	2		5	9.	2	2	7		10	2		5	2	
	(ayab	Conducting (Approx.	195			25	22	7	30	32		20	25		20	09	8
	ays)	Preparing (Approx, d	234	10		30	52	30	10	24		20	15		10	15	30
	(sy	Planning (Approx. da	234	2			21			91		20			10	9	
		Training Methods	114	19	6	14	16	16	12	13	19	17	15	11	16	14	18
	s	Training Determinant	2	1		7	3	7	_	1	2	Н		2	2	2	-
		State	Ala.	Ark.	Conn.	H. I.	-	Iowa	Kans.	Ky.	Ão.	Miss.	N. C.	Ore.	Penna.	S. Dak.	Tex.



TABLE 39. (continued)

	1 (ı	ł	ı
		Fewer Agents			
1971 ^b	Plan to Train	About the Same	×		×
1	P1	More Agents		×	
	ng cy	Not Very Adequate			×
	Training Adequacy	Fairly Adequate	×	×	
		Very Adequate			
		Worpers Weents Morked with	85	20	20
	Suru	Agents Received Trai	50	20	35
q(Levels of Training	n	3	1
1968-1970 ^b		Kinds of Evaluator	4	2	2
-896		Evaluation Methods	m		7
1		Emphasized Teaching Methods	2	0	
		Subjects Emphasized	2	1	
	่ สิเ	Subjects and Teachin Methods Included	6	2	5
	(ays)	Evaluating (Approx.	10	1	5
	(aysb	Conducting (Approx.	10	7	0.1
	(sys)	Preparing (Approx.	70	10	40
	ays)	Planning (Approx. da	55	5	20
	SI	Training Determinan Training Methods	19		113
	<u> </u>		2		7
		State	Va.	W. Va	Wash.

^aSee footnote Table 4.

^bEmpty space indicates question not answered.

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The University of Tennessee Institute of Agriculture and U. S. Department of Agriculture cooperating in futherance of Acts of May 8 and June 30, 1914

AGRICULTURAL EXTENSION SERVICE

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