COOPERATIVE EXTENSION PROGRAMMING IN NINE METROPOLITAN COUNTIES 1980 - 1981

REFERENCE COPY

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University of Wisconsin - Extension

December, 1981

NOTE: For use by participating counties only. Permission must be secured from the county involved before citing any of the data from that county.

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INTRODUCTION

Purpose of this document

The main purpose of this document is to provide data in tabular form which will permit the reader to study Cooperative Extension Programming in nine metropolitan counties in 1980-1981. It is a reference document rather than a final analysis or popularized report.

No attempt will be made to make conclusions beyond the following very general ones:

- 1. There are some similarities among moderate size metropolitan counties in terms of the nature of Cooperative Extension Programming.
- 2. There also are marked differences both in the programs and in the actual county situations.

Counties Included

The following counties are included:

Milwaukee County, Wisconsin (Milwaukee)	MI
Hennepin County, Minnesota (Minneapolis)	HE
St.Louis County/City, Missouri (St. Louis)	ST
Cuyahoga County, Ohio (Cleveland)	CU
Franklin County, Ohio (Columbus)	FR
Hamilton County, Ohio (Cincinati)	HA
Marion County, Indiana (Indianapolis)	MA
King County, Washington (Seattle)	KI
Erie County, New York (Buffalo)	ER

Cautions and Limitations in the Data

This document should only be used to give a general understanding of how Cooperative Extension functions in nine metropolitan counties. Great care should be taken in forming any judgments about individual counties based on this data.

The reader is cautioned about the following limitations in the data:

- 1. The census data are old. However, it seemed that greater understanding of the Cooperative Extension data could be secured through better understanding some of the basic information about each county and its people.
- 2. There may be limitations in the data provided by Extension personnel.

 Counties were free to omit questions and some did. Counties differ greatly on what records are kept. Counties may have interpreted questions differently.
- 3. Data may be misinterpreted without full understanding of county situations.
- 4. There is considerable variation in the number of counties answering certain questions. In some instances, the range and midpoint refer to all nine counties; in others, they may refer to only three counties. The number is given in parentheses when fewer than nine counties provided information.

Initiation of This Project

This study was developed as a supplement to a review of Cooperative Extension programming in Milwaukee County, Wisconsin. Extension administrators lacked a basis for comparing Milwaukee county programs with other counties because Milwaukee was so different in demographics.

Selection of the Counties

North Central metropolitan counties were selected under the assumption that programming conditions would be most similar to Wisconsin. Cook County, Illinois, was excluded because it had a substantially greater population than did Milwaukee county. Wayne County, Michigan was invited to participate but could not arrange time to do so. In addition two counties elsewhere which were closest to Milwaukee county on total population in 1975 were selected. One county—King County, Washington was on the west coast and the other, Erie County, New York, was almost on the east coast.

Sources

The information is from three sources:

- a. Census information. Most of the demographic and related information was secured from the County and City Data Book 1977.
- b. a questionnaire filled out by District administrators. However, states differ in terms of who knows most about budget. In some instances, the district director had the county office chairman fill out the shorter questionnaire dealing with such questions.
- c. a questionnaire filled out by the County Extension office chair and/or staff.

Selection of the Information Included

The questions included were developed to cover:

- a. areas the Milwaukee county faculty were especially interested in.
- b. areas Wisconsin Extension administration was interested in.
- c. areas included in the guide for the Milwaukee External review.

In addition, participating counties were offered an opportunity to add questions. One county asked that the question about the duties of the office chairman be included.

The instruments were long and the county office chairmen and staffs are commended for their patience both in providing the information and in reviewing the information in the reference draft.

Organization of This Report

The major sections in this report are:

- --Introduction to the Counties, Page 4
- --Budget and Finance, Page 6
- -- Resource Allocation, Page 14
- --Personnel, Page 18
- --Clientele, Page 22
- -- Program Emphases, Page 27
- -- Program Methods, Page 35
- -- Personnel Policies, Page 44
- -- Program Development and Evaluation Procedures, Page 50

A brief narrative description at the beginning of each section identifies ranges and a mid-point in the data. The ranges and median will give anchoring points when considering a specific county or looking generally at Cooperative Extension programming in moderately metropolitan counties.

This is a long document. The user is encouraged to scan the Table of Contents before entering the body of the text and to refer frequently both to the Table of Contents and to the List of Tables which is included at the end.

INTRODUCTION TO THE COUNTIES1

This is a study of <u>Cooperative Extension</u> programming in <u>moderate-sized</u> metropolitan counties. The nine counties in this study were not the most populated counties in the United States. Seven of them ranked between 21th and 29th.

They were similar in that they had populations of around a million people, but other characteristics differed in ways that might affect programming. Six of the counties lost population as of 1975.

The range and midpoints among the counties are given below.

Poplation and Land Area (Table 1)

ropiation and Land Area (lable 1)	Lowest (County	<u>Medi</u>	an	Highes	t County
1975 population	782,139	MA	960,451	ST	1,592,613	CU
Rank in US population	38th MA		26th ST		9th CU	
Number of families 1970	200,200	MA	245,300	ST	439,800	CU
Land area, square miles	237	MI	499	ST	2,128	KI
Number of people per square mile			1,925			
Number of farms	206	MI	565	ST	1,487	ER
Total population change	-6	.8 CU	-2	.0 ER	+3.	.9 FR
Net migration	-1.	.0 FR	- 5	.1 MI,	MA -9	.O CU
Cities and SMA's (Table 1)	,	344	0.0	17.7	0.0	
-			29			
Number of cities over 25,000			3			
Population within largest city Percent of county population	3/8,112	HE	524,964	ST	782,139	MA
in largest city	0% ST		43% KI		100% MA	
Population of the SMA	1,068,000	FR	1,406,741	KI	2,010,000	HE
Rank SMA	35	FR	24	KI	11	ST
Percent of SMA within county	46% HE		72% MI-80%	FR	82% ER	

¹ST1 and ST2 pose an unusual situation in that the major city is treated by the Census as a separate entity and not included in the county as in the case in the other counties. However, the CES programming is not easily separated into city and county. Data above includes county data only.

. HE

ST1

ST2

CU

TABLE 1

Selected Descriptive Information from U.S. Census and Similar Sources

Population and Land Area (* = July 1975)

ΜI

Total population*	1,012,335				$1,592,6\overline{13}$
U.S. rank*	24 262,500	27 233,900	26 245,300	78	9 439,800
Number of families, 1970*	202,300		499		•
Land area (sq. mile) Population/sq. mile*					456
Number of farms	4,271 206		1,925 565		3,493 217
% Total population change	-2.				
% Net migration	-2. -5.		7 -2.		
" Net migration	۶.		7 -2.	1 -15.	3 -9.0
	FR	HA	MA	KI	ER
Total population*	$858,2\overline{39}$	900,284	782,139	$1,142,5\overline{44}$	$1,089,3\overline{27}$
U.S. rank*	33	29	38	21	23
Number of families, 1970*	203,800		200,200		
Land area (sq. mile)	538	414	392	2,128	1,058
Population/sq. mile*	1,595	2,175	1,995		1,030
Number of farms	719				7
% Total population change		9 -2.			
% Net migration	-1.		4.6 -5.		
		Cities and			
	MI MI	HE	ST1	ST2	<u>CU</u>
Number of municipalities (
total	19	45	92	1	62
25,000 and over	4	9	5		13
2,500-24,999	. 14	19	54		31
under 2,500 (extrapola		17	33		12
Size of largest city	-				635,793
Rank of largest city	14	34	24		18
% of county in city	66%	41%			40%
			2,366,542		1,966,725
Rank of SMA	23	15	11		17
% of SMA in county	72%	46%			81%
	FR	НА	MA	KI	ER
Number of municipalities (112	<u>rin</u>	KI	EK
total	26	37	4	29	19
25,000 and over	3	2	2	3	3
2,500-24,999	14	129	2	15	16
under 2,500 (extrapola		6	_	11	
Size of largest city	535,610	412,564	782,139	487,091	407,160
Rank of largest city	23	31	9	25	32
% of county in city	62%	46%	100%	43%	37%
Size of SMSA				1,406,746	1,326,848
Rank of SMSA	35	25	32	24	27
% of SMSA in county	80%	65%	69%	81%	82%
•					02. 0

MAJOR SOURCE: County and City Date Book 1977. A Statistical Abstract Supplement. U.S. Dept. of Commerce, Bureau of the Census. Additional sources: Characteristics of the Population, (1970 Census of Population), Vol. I, Parts 16, 24, 25, 27, 34, 37, 49, 51 (by state). U.S. Dept. of Commerce, Bureau of the Census, Social and Economic Statistics Administration, January 1973. 1977 Census of Governments. Vol I, Governmental Organization. U.S. Department of Commerce, Bureau of the Census, July 1978.

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BUDGET AND FINANCE

Sources of Funds

There was considerable range in the total 1980-81 county Extension budget among the eight counties giving information. The largest budget was almost three times as great as the smallest. There was considerable variation in the amount and percent of funds secured from various sources. Three counties indicated income from fees. Three received funding from the major city.

The range and midpoints in amount of budget from varous sources are given below. In instances throughout this document, when data is only available from an even number of counties, two counties will be given under median.

Dollar Amount of Funding (Table 2)	Lowest County	Median	Highest County
Total budget (8 counties)		\$1,067,108 MA \$1,099,266 MI	•
County funding (8 counties)	\$72,347 ST	\$241,100 CU \$301,3311 MI	•
State and federal funding (8 counti	es) \$52,175 ER	\$139,233 MA \$288,911 MI	· ·
EFNEP (7 counties)	\$80,150 ER	\$112,940 FR	\$200,000 ST
Urban gardening (3 counties)	\$150,000 ST,CU	1	\$221,867 MI
City funding (3 counties)	\$20,000 MI	\$25,000 FR	\$75,000 ST
Limited time grants (7 counties)	\$70,000 HE	\$180,000 KI	\$340,000 MA
Fees and charges (3 counties)	\$24,000 FR	\$61,444 ST	\$170,290 ER
Penalty mail allotment	\$9,600 HE	\$11,496 HE \$15,000 CU	•
Percent of Budget from Various Sources	(Table 4)		
County State and Regular Smith-Lever Special Smith-Lever City (3 counties) Limited time grants (7 counties) Fees and charges (3 counties)	0% KI 2% MI 0% ER 4% FR	26% KI-27% MI 18% HE-26% MI 18% FR-26% CU 4% FR 15% HE-16% MI 5% ST	61% KI 32% ST 7% ST 38% FR 23% ER
Total budget per county resident County funding per county resident		72¢ CU-74¢ ST 16¢ FR-30¢ MI	

See Appendix Table 1 for 1970-71 data on other county government finances and expenditures.

Three counties, MI, CU, and KI, indicated bulletin allotments of $9,517,\ 9,000$ and 21,135 respectively.

Counties MI, HE, CU, and MA ranked first in their state on all items asked about—highest budget, most money from various sources, etc. However, the ranking for County ER within its state was from 6th to 53rd.

TABLE 2

Amount of 1980-1981 Funding from Various Sources

	County MI	County HE	County ST	County CU	County FR
TOTAL	\$1,099,266	\$456,500	\$1,104,314	\$1,120,024	\$601,107
Combined State & Federal					
Smith-Lever	288,911	120,500	347,244	396,917	71,680
State Regular Smith-Lever (including Urban 4-MA)	149,467 138,541	46,000 74,500	116,160 231,084		
County	301,331	124,000	72,347	241,100	135,500
City	20,000		75,000		25,000
Smith-Lever special: Smith-Lever EFNEP Urban Gardening	95,200 221,867	142,000	200,000 150,000	150,100 150,000	112,940
Other permanent funding	•		92,379	,	
Limited time grants	172,860	70,000	105,900	181,897	231,987
Fees or other charges			61,444		24,000
Penalty mail	\$11,496	\$9,000	\$15,000	\$21,400	\$19,323
	County HA	County MA	County KI	County ER	
TOTAL		\$1,067,108	\$1,330,055	\$730,768	
Combined State & Federal Smith-Lever State		139,233 54,924	810,110	52,175 40,165	
Regular Smith-Lever		84,309		12,010	
County		471,729	339,945	428,153	
City					
Smith-Lever special: Smith-Lever EFNEP Urban Gardening		112,705	NA	80,150	
Other permanent funding:					
Limited time grants:		340,441	180,000		
Fees or other charges:				170,290	
Penalty mail	,	\$11,500	\$17,379	\$9,960	

NOTE: Giving budget data for a particular period is difficult because most counties deal with at least three different fiscal year spans. Also, in many states, regular Smith-Level funds and state dollars are "comingled," used interchangeably and applied only to positions Generally there are not rationally thought out separate state Extension allotments to counties. There is a combined state and federal contribution to the maintenance of agent positions agreed upon with the county.

TABLE 3

Nature of Other Permanent Funding and/or Limited Time Grants

Explanation of "Other permanent funding":

County ST: County indirect appropriations \$24,752; City indirect appropriations \$67,627

Explanation of "Limited time grants:":

County MI: Can You Afford It? \$4,257; Credit Bureau \$1,500; Work/Study \$5,000; Zoological Society \$12,500; Young Adult Conservation Corps \$84,321; Traveling Teachers \$40,000; Alliance to Save Energy \$5,000; CETA

\$19,282; County Executive \$1,000

County HE: County Nutrition Education \$70,000

County ST: CETA Special Funds \$100,000; H.D.C. Grant \$3,000; Family Energy

Grants \$2,900

County CU: CETA PSE \$78,665; CETA Summer Hire \$54,432; Individual counseling \$1,600; CARET \$200; Office on Aging training grant \$750; Women City

Club counseling grant \$700; Work study \$7,560; local foundation

\$38,000

County FR: CETA \$212,987; Community Development (city and county) \$19,000.

Title XX, State Welfare Dept. \$192,566; CETA \$147,875. County MA:

NOTE: County MI figures for Regular Smith-Lever do not include area

expense budget which pays agent training expenses for 8-county areas. Figure for total does not include miscellaneous local

contributions and fund raising activities which, due to difficulty in

considering them in questions 2, 3, 4, are not included.

County KI: Energy Extension \$150,000; CETA \$30,000

TABLE 4

Percent of 1980-1981 Budget from Various Sources; Per Capita Amount

Government appropriations:	MI	HE	ST	CU	FR	<u>HA</u>	<u>MA</u>	<u>KI</u>	ER
County City	27% 2	27%	7% 7	18%	23% 4		44%	26%	59% 7
State & Regular S-L Special Smith-Lever	26 29	26 31	31 32	40 26	12 18		13	61 11%	11
Other permanent funding:			8					23	
Limited time grants:	16	15	10	16	38		14	14	
Fees or other charges:			5%		4				23
TOTAL	100%	100%	101%	100%	99%		100%	101%	100%
Total budget per capita	1.09	•50	.74	.72	.62		1.41	1.16	.67
County budget per capita	•30	•14	•10	•15	.16		.65	.30	.39

TABLE 5

Rank of County Among All Counties in the State in Regard to Selected Items

	MI	HE	$\underline{\mathtt{ST}}$	CU	FR	<u>HA</u>	MA	<u>KI</u>	ER	
Rank order based upon:										
Total population	1	1	1	1	3		1	1	3	
Regular Smith-Lever	1	1	2	1	3		1	2	13	
State dollars	1	1	2	1			1	2	53	
Local Appropriations	1	1	1	1	7		1	1	6	
Penalty mail allotments	1	1	1	1	2		1	1	28	
Bulletin allotments	1		1	1				1		

Charging for Extension Programs and Materials

Three counties, CU, MA, and ER, indicated that they regularly charged for newsletters. The other counties said they never charged for them.

Three counties, ST, FR, and HA, indicated that they regularly charged for workshops, conferences, and other instructional meetings. The other counties said they occasionally charged for them.

None of the counties said that they ever charged for one-to-one assistance.

Three counties, MI, CU, and KI, indicated bulletin allotments of 9,517, 9,000 and 21,135 respectively.

Adequacy of Present Resources (Table 6)

Only two of the counties, MI and ER, felt that the present level of resources was about right. All others indicated present resources were too low.

All counties had clear uses in mind for possible additional resources. The one common thread among counties was that five indicated they would use additional resources to secure help in mass communications.

Seven counties indicated that there had been major budget changes in the past few years. For the most part, these changes had increased the county budget but in the case of County MA, budget restrictions had forced the closing out of five agent positions, two of which were on hard money.

Four counties were foreseeing possible budget changes in the next two years. (MI faced major county reductions in 1981-1982). There was concern about maintaining the county contribution in several instances.

When asked about major problems in maintaining funding, all except one county foresaw problems ahead, but the cause of the problem indicated differed.

TABLE 6

Priorities for Additional Dollars As Viewed by County Office Chairman/Staff

- County MI 1. Ad hoc professional for teaching and horticulture and Home Economics answering service; 2. Assistant to the chair; 3. Paraprofessionals for 4-H and urban gardening; 4. Communication agent.
- County HE 1. Computers for office; 2. Media and/or public relations agent; 3. Additional secretarial time; 4. Agricultural agent; 5. Part-time resource persons for Home Extension; 6. 4-H recruitment agents; 7. Summer horticulture assistant; 8. Phone tip messages—horticulture and Home Economics.
- County ST 1. Public information and media specialist; 2. continuing education specialists concentrating on programming designed for professional development; 3. Business, industry and labor specialists.

TABLE 6 (continued)

- County CU 1. Extension agent Home Economics to relieve chairman. Emphasis should be on economics. Great opportunity with this subject; 2. Equipping a demonstration kitchen, van, meeting room, etc. adequately; 3. Summer help with telephones, 4-H gardens, office. Program assistants to help with Homemaker Clubs, parenting groups, budget counseling program, etc. No more PAs without sufficient agent supervision.
- County FR 1. Communications; 2. Energy; 3. Money management; 4. 4-H Horticulture position.
- County HA 1. Have consistently been denied funding for additional staff in Energy/Horticulture; 2. Each program area to use program assistant; 3. Computer technology/word processor.
- County MA 1. Mass media agent, 4-H TV program; 2. Model Farm Program; 3. Word Processing Equipment
- County KI 1. Mass media specialist to assist agents in planning media efforts, maintain liaison with media outlets and promote taped information system ("Dial Extension"); 2. Paraprofessionals to work one-to-one in 4-H programs, limited-resource farms program and others; 3. Volunteer coordinator; 4. Budget for professional artwork; 5. Additional monies for use by agents (e.g. subscriptions, travel, etc.)
- County ER 1. Computerized equipment for membership enrollment, personnel records, subject matter questions; 2. Larger Urban Center--established in July of 1979 and at times present space is not adequate; 3. Additional staff for programs not presently being conducted

TABLE 7

	Prio	rity If There Is Additional Mo	oney As Viewed by District Direc	ctor
		first priority	second priority	third priority
County	MI	Additional ad hoc or LTE para professionals to answer phone and follow up on requests for information.	es	
County	HE	Youth program assistants	Program and expense money for volunteers	Home Economics professional
County	ST	Continuing Education and public info. specialists	Energy/health related areas	Consumer economics
County	CU	Publication assistant and offset press operator	Communication assistant	Home Economist/ Family Economics
County	FR	Reinstate Agr. position	strengthen current postns	communications specialist

TABLE 7 (continued)

County MA Mass communication personnel

County KI Mass media communications agent

Change jurisdiction of area horticultural position to our county only (is shared) Assign paraprofessionals to a) nonurban 4-H; b) small farmer education c) family living

County ER Expanded low income efforts across all program areas

Consumer programs for urban families

Programs for urban youth

TABLE 8

Major Changes in Funding in the Past Five Years

County MI Yes. Funding of program for welfare recipients was discontinued.

County HE Yes. Univ. budget increased from \$35,000, 1976, to \$60,000, 1981 County budget increased from \$62,000 (1976) to \$194,000 (1981) Total budget increased from \$97,000 (1976) to \$254,000 (1981)

County ST No. We are averaging approximately 8% to 10% increase annually.

County CU Yes. 1. Increase allocation to city and Urban Gardening. 2. County contribution up 40%.

3. EFNEP budget up 25%.

County FR Yes. Regular appropriations from County Commissioners increased from \$77,350 in 1976 to \$119,000 in 1980 but no increase in 1981. Soft funding has increased to over \$200,000 with CETA funds being a major part. These have funded special projects—money management, energy, etc. CETA funding will almost disappear during 1981. Increased agent faculty by two positions. One is a full time chairman position.

County HA

County MA Yes. Budget restrictions have forced the closing of five Agent positions (of which three were on soft funds).

County KI Yes. Both county and state (state and federal) contributions have increased. Three agricultural positions have been added in past three years. All three have the regular county salary contribution, \$5,200 per year plus travel, secretarial support, etc.

County ER Yes. Government appropriations:

1976: \$338,624 1977: 113,436 1978: 358,932 1979: 376,878 1980: 399,500 1981: 428,153

TABLE 9

Major Changes in Funding Expected in Next Two Years

- County MI none. I would expect much tighter budgets at the county level.
- County HE none
- County ST none
- County CU 1. Could be reduction in force--particularly program assistants--no major expenses. 2. Private grant support could increase.
- County FR County budget situation very tight. County Commissioners did not increase county budget for 1981 resulting in the loss of a county agent position. State and federal outlook not good.
- County MA none
- County KI County contribution could decrease. The new county executive is not as committed to ag land and ag industry preservation. State contributions are now targeted at lower level. Attitude of former County Executive (now the state governor) toward Extension seems to have been positive. That could influence Extension budget. Federal budget picture unknown.
- County ER There are expanding and continuing needs for educational programs for clientele with limited resources. The ratio of city vs. suburban, rural & farm program participants is a concern. Broad considerations need to be made on the methods of reaching clientele.

TABLE 10

Major Problems Foreseen for Maintaining Funding or Securing Additional Funding in This County

- County MI Note previous response. Budgets will be subject to much closer scrutiny.
- County HE None foreseen at this time.
- County ST Inflation erodes purchasing power 10% to 12% per year. Eroding tax base in large urban centers due to exodus of big business to exurban areas and the sunbelt. Possible shrinkage of federal and state dollars due to a more conservative governmental stance.
- County CU 1. Competition for tax dollar. 2. Evaluating programs—identifying results and benefits to residents. 3. We will need to justify program.
- County FR The economy in the state and county are not good at this time. Working hard toward alternative sources of local funding.
- County HA
- County MA There is great pressure on local government finance as a result of continuing inflation combined with severe legal restrictions on increasing tax rates.
- County KI (See answer to question on changes in next two years.) Most counties in our state are in difficult financial situations. There is a growing move to identify mandated county functions and give them first priority in funding. Extension is not among the mandated functions.
- County ER City population has decreased 22.9% in last ten years, (1970, 426,768 to 1980, 357,002); while County population has decreased 9.0% during the same period, (1970, 1,113,491 to 1980, 1,013,373). County tax dollars are more difficult to get appropriated to cover the annual inflation rate.

RESOURCE ALLOCATION

Most of the county extension budgets were spent on salaries and wages. There was considerable variation in terms of the amount and percent spent for agents' salaries and for wages of clerical staff, paraprofessionals, and ad hoc personnel.

There was also considerable variation in allocation of budget among program areas.

Ranges and medians are given below.

	Lowest County	Median	Highest County
Total number of employees	14 HA	40 ER	124 MA
Number of Extension agents	5 HA	11 ER	16 MA
Budget allocated to (8 counties) (Table	e 12)		
Agent salaries	\$114,100 FR	\$274,160 CU \$288,441 KI	\$429,046 MI
Clerical salaries	\$29,500 HE	\$97,915 MA \$102,000 ST	\$147,906 KI
Paraprofessional salaries	\$73,000 FR	\$172,244 CU \$186,000 HE	\$331,000 ST
Travel Expenses	\$14,800 FR	\$25,300 MI \$25,500 ER	\$30,000 ST
Capital equipment	0 KI	\$4,000 HE \$5,000 ST	\$17,550 MI

Office Equipment (Table 13)

All counties felt they had good, fast photocopy equipment.

The next most frequently indicated piece of equipment was a computer terminal. A terminal was indicated by all counties except HE and HA.

Four counties, MI, ST, CU, and HA, indicated they had an offset press.

Three, ST, FR, and MA, indicated having videotape playback equipment and two, ST and MA indicated that they also had a videotape camera and recorder.

County KI was the only county that currently had word processing equipment.

Individual counties indicated other special equipment such as reducing/enlarging, ETC conveners, and an electronic stencil cutter.

TABLE 11

Total Number of Positions and of Agent Positions

Administered Through County Extension Office

	MI	HE	ST	<u>CU</u>	FR	HA	MA	<u>KI</u>	ER
Agents	13.7	8 .	14	7	7	5	16	12.6	11
Total	54.8	55.2	64.5	34.8	39	14	124	31.3	40.2

TABLE 12

Dollar Amounts Invested in Salaries and Other Categories, 1980-1981

	County MI	County HE	County ST	County CU	County FR
agents salaries	\$429,046	\$157,500	\$340,000	\$274,160	\$114,100
paraprofessional salaries	195,151	186,000	331,000	172,244	73,000
clerical salaries	109,599	29,500	102,000	78,340	60,760
other employee salaries		1,000	40,000	140,747	
travel expenses (mileage,	etc.) 25,300	15,200	30,000	28,600	14,800
capital equipment	17,550	4,000	5,000	13,900	7,275
	County HA	County MA	County KI	County ER	
agents salaries		\$367,427	\$288,441	\$143,226	
paraprofessional salaries		145,208	199,838	166,531	
clerical salaries		97,915	147,906	119,448	
other employee salaries*		130,890	162,557	26,532	
travel expenses (mileage,	etc.	28,350	21,445	25,500	
capital equipment		2,000	0	3,000	

County KI figure includes Energy Extension (not included in breakdown of total budget allocation).

TABLE 13

Special Equipment Available at the County Extension Office

	MI	HE	ST	Cn	FR	HA	MA	KI	ER
good, fast photocopy equipment computer terminal videotape camera and recorder videotape playback equipment word processing equipment	X X	Х	X X X X	X X	x x	Х	X X X X	X X	X X
Other similar major equipment:									
offset press ETC conveners Electronic Stencil Cutter Reducer/enlarger	X		X X X	X		X		X	X

Budget Allocation Among Program Areas (Table 14)

There was no clear pattern in terms of which program area received the greatest share of the County Extension budget. However, Community Development uniformly received considerably less than any of the other three areas.

There was also considerable variation among program areas as to the amount of permanent funding.

Generally the highest amount of budget going to any one program area ranged from 25% to 52%. No one program area predominated in more than three counties. The program emphasis receiving the greatest share in each county was as follows:

MA--52% 4-H/Youth Development

HE--45% 4-H/Youth Development

MI--42% Ag/Horticulture

ER--38% Home Economics/nutrition

KI--36% Agriculture/horticulture

ST--35% Home Economics/nutrition

CU--34% Agriculture/horticulture

FR--25% Home Economics/nutrition

HA--information not provided

Range in Amount of Budget Invested in Program Areas

	Lowest County	Median	Highest County
Administration (7)	3% ER	7% CU	12% HE
Agriculture/horticulture (8)	12% MA	20% ST,FR-24% ER	42% MI
Home economics/nutrition (8)	20% HE	25% FR-31% CU,MA	38% ER
4-H/youth development (8)	20% FR	25% ST,KI-28% CU	52% MA
Community development (4)	3% FR	6% ST-8% HE	9% MI
Percentage of Budget by Program A	Area Which Has	Regular Funding (Table 15)
Agriculture/horticulture (8)	25% MI	85% ER-100%	100% HE,ST,MA,KI
Home economics/nutrition (8)	20% HE	82% MA-85% CU	100% ST,KI
4-H/youth development (8)	50% MA	65% HE-70% ER	100% KI
Community development (6)	90% FR		100% HE,ST,MA,KI

TABLE 14

Division of Budget Among Program Areas

TOTALS:	MI	HE	ST	<u>cu</u>	FR	<u>HA</u>	<u>MA</u>	KI	ER
Administration	*	12%	4%	7%	10%		5%	8%	3%
Agriculture/horticulture	42%	15%	20%	34%	20%		12%	36%	24%
Home Economics/nutrition	25%	20%	35%	31%	25%		31%	22%	38%
4-H and Youth Development	24%	45%	25%	28%	20%		52%	25%	35%
Community Development	9%	8%	6%		3%		9%		
Other program area			10%		22%				

Other program area: County ST, Continuing education for professionals; County FR, Energy. *Allocated to the four areas

TABLE 15

Percentage of	E Bud	get in	Each	Program	Area	Which	Is Pe	rmanent	Funding
Agriculture/horticulture	MI 25%	HE 100%	<u>ST</u> 100%	<u>CU</u> 51%	FR 70%	<u>HA</u>	MA 100%	<u>KI</u> 100%	ER 85.2%
Home Economics/nutrition	63	20	100	85	90		82	100	94.9
4-H and Youth Development	77	65	64	93	60		50	100	70.0
Community Development	91	100	100		90		100	100	

^{**}Included in administration

PERSONNEL

There was considerable range in the total number of people employed at each office. There was also a range among program areas. However, there was a much smaller range in the number of agents per office. The greatest difference came in the number of paraprofessionals. Ranges are given below.

	Lowest County	Median	Highest County
Number of positions (Table 16)			
All Extension employees Agents Paraprofessionals Secretaries	14 HA 5 HA 5 HA 4 HA	40 ER 11 ER 20.25 MI 7.5 CU	124 MA 16 MA 41 MA 10 MA,ER
By Program Area (Tables 17 & 1	8)		·
4-H and Youth Development all positions agents	2 HA 1 FR,HA	8 HE 3 HE,ST,CU	78 MA 7 MA
Home economics all positions agents	2 HA 1 FR,HA	5.75 ER 2 MI,HE,CU	12.5 MA 4.5 MA
EFNEP all positions agents	8HA • 5MA	12 CU,KI 1ST,HE,MI,KI,E	
Horticulture all positions agents (6 counties)	О НА О НА	6MA 2 MI,CU,MA,KI,	23 MI ER 3ST
Other agriculture all positions agents (6 counties)	O MI,ST,CU O MI,ST,CU	2HA 1 HE,FR,HA	5.5 FR 3KI
Community development all positions (6 counties) agents	O HE, CU, HA, MA, ER O HE, CU, FR, HA, MA, ER	0	2.5 ST 2 MI,ST

[See Appendix Table 2 for more detail]

Tenure of Agents (Table 20)

Tenure of current agents ranged from less than one year to 30 years. There appeared to be considerable range within each program area with no particular position appearing to have greatest tenure.

Over half had been in their position fewer than 5 years.

TABLE 16

Total Number	οf	Positions	by	Type	Administered	Through	County	Extension	Office

	MI	<u>HE</u>	ST	<u>CU</u>	FR	<u>HA</u>	<u>MA</u>	KI	ER
Agents	13.75	8	14	10	7	5	16	14	11*
Paraprofessionals	20.25	24	38	17.3	16	5	41	10	19.25
Ad hoc	2.6	1	3 .		10		4	8.75	
Secretaries	8	3.5	9.5	7.5	6	4	10	7	10
other	10	22.25		3			53	8	
Total	54.85	55.25	64.5	37.8	39	14	124	47.75	40.25

*eight agents employed by county plus regional agents

bBreakdown of "other position:

County MI: 10 FTEs in Young Adult Conservation Corps (Horticulture).

County HE: Within 4-H/Youth: 1/4 Urban Corps; 3 at 3/4 Summer Art in Park assistants (3 mos); 5 at 1/4 4-H Club organizers; 2 at 1/5 CETA trainees; 1 at 1/4 college student intern on 4-H. Within EFNEP: 10 at 1/32 special food stamp pilot program; 1 at 1/5 college student intern with EFNEP.

County MA: part time summer programs/agent assistants

Comments or explanations:

County HA: Current budget situation has brought about holding a secretary position and the CEA 4-H position open until further notice. Both positions became vacant voluntarily. Both positions are "counted" above.

TABLE 17

Number of Extension Positions by Program Area
Administered Through the County Extension Office

	MI	<u>HE</u>	ST	CU	FR	<u>HA</u>	<u>MA</u>	<u>KI</u>	ER
4-H & youth development	9.5	8	17	4	5	2	78	4.5	8.35
Home economics	5.25	3	6.5	4.3	4	2	12.5	6.5	5.75
EFNEP	10	25.5	19	12	11	8	23.5	12	14
Horticulture	23	1.5	17	11	3.5		6	3.75	4.25
Other agriculture		•5			5.5	2	1	5	3.5
Community development	3		2.5		1			1	
Business	2		2.5						•4
Other	2.1*	1*		3.5+	9++		4*	12	
TOTAL	54.85	48.75	64.5	34.8	39	14	124	31.35	40.25

*=administration; **county nutrition education, public relations and media coordinator; + general office; ++=energy; Sea Grant +++.

^aBreakdown of "other area":

County MI: 1 agent FTE is Chair; 1/10 ad hoc and 1 secretary are assigned to the Chair; 3/4 agent FTE is Academic Staff, Home Economics

County HE: 1/4 ad hoc FTE is Public Relations and Media Coordinator; 9 FTE paraprofessionals work in County Nutrition Education (3/4 time)

County CU: 6 FTE paraprofessionals, 1 secretary and 2 Asst. Agents are Urban Gardening; 3.5 FTE secretaries are general office (including one CETA)

County FR: 1 FTE agent, 1 FTE ad hoc, and 1 FTE secretary are Administration; 2 FTE paraprofessionals, 3 FTE ad hoc, and 1 FTE secretary are Energy.

County KI: 1 FTE agent is Chairperson; 6 FTEs are in Support Services (see footnote B)

County ER: 1 FTE agent and 1/2 secretary are Regional Sea Grant

TABLE 18

	Summary	of	Number	of	Agent	Posi	tions	Accor	ding to	Program	Area	and
			MI		HE	ST	CU	FR	<u>HA</u>	<u>MA</u>	<u>KI</u>	ER
AGENTS:												
TOTAL			13.7	5	8	14	7	7	5	16	14	11
4-H & Y	outh Dev	•	4		3	3	3	1	1	7	2	2.6
Home Ec	onomics		2		2	3	2	1	1	4.5	3	2
EFNEP			1		1	1		2	2	۰5	1	1
Horticu	lture		2		1	3	2	1	0	2	2	2
Other A	gricultu	re	0		1			1	1	1	3	2
Communi	ty Dev.		2			2					1	
Busines	s		1			2						.4
Other			1					1			1	1
Ad	ministra	tor	• 7	5						1	1	

TABLE 19
Total Number of Positions Other than Agent

	Administered Through County Extension Office						ffice		
	MI	HE	ST	<u>cu</u>	FR	HA	<u>MA</u>	<u>KI</u>	ER
Paraprofessionals	20.25	24	38	17.3	16	5	41	10.75	19.25
Ad hoc	2.6	1	3		10		4	3	
secretaries	8	3.5	9.5	7.5	6	4	10	3	10
other	10	22.25		3		•	53	2	
Total	54.85	58.75	64.5	34.8	39 .	14	124	31.35	40.25

*eight agents employed by county plus regional agents bBreakdown of "other position:

County MI: 10 FTEs in Young Adult Conservation Corps (Horticulture).

County HE: Within 4-H & Youth: 1/4 Urban Corps; three at 3/4 Summer Art in Park assistants (3 months); five at 1/4 4-H Club organizers; two at 1/5 CETA trainees; one at 1/4 college student intern on 4-H. Within EFNEP: ten at 1/32 special food stamp pilot program; one at 1/5 college student intern with EFNEP.

County MA: part time summer programs/agent assistants

Comments or explanations:

County HA: Current budget situation has brought about holding a secretary position and the CEA 4-H position open until further notice. Both positions became vacant voluntarily. Both positions are "counted" above.

TABLE 20

Tenure of Current Agents in Positions in the Respective Counties

Number of years agent has held position

	MI .	<u>HE</u>	ST	<u>cu</u>	FR	<u>HA</u>	<u>MA</u>	<u>KI</u>	ER
Agriculture/Horticulture:	6 4	2.75 4.5	14 2	7 3 •75	1 3	10	19 10 1	15 4 7 2 2	3 4
Community Development:	5 3		2 5				10	• 5	
4-H & Youth Development:	21 4 9 5	10.5 1.75 4	7 8 3	30 2.5 1	10	Vac.	6 7 8 6 1	13 1.5	19 11 25
Home Economics:	21 16 1	10.5 8 7	5 4 1 1	20 5 145 • 75	4 4 1	7 5 1	13 12 2 1	5 • 25 6 8	19 6.5 lmo.
Business	9		7 6						
County Office Chair	23			20d	17			2	

CLIENTELE

There were extensive differences among counties both in the characteristics of the clientele in the county and the extent to which agents were working with special clientele groups.

Within the same county there were differences among program areas and there were extensive ranges within the same program areas among the nine counties.

Ethnic Background of Clientele

Ranges and medians are given below:

	Lowest County	Median Hig	ghest County
Ethnic population 1975 census			
% blacks	2.1% HE	10.1%	19.1% CU
<pre>% Spanish-speaking</pre>	0.3% HE, HA	0.5% MA	1.3% MI
Estimated Percentage of Extension	Clientele Who Are:	(see Table 21)	
Blacks			
total clientele (6)	12% FR	18% HE-38% CU	40% MI,ST
agriculture (8)	3% ER	8% HE-14% FR	24% CU
home economics (8)	10% FR	22% FR-25% MI,ST	61% ST
4-H/youth development (8)	2% FR	14% ER-24% CU	35% ST
community development (5)	0.5% HE	2.5% MI	50% MA
Spanish speaking			
total clientele (6)	2% HE, CU, FR, ER	2%	4% MI
agriculture (5)	0.5% MI	1% ST,ER	2% CU,FR
home economics (6)	1% HE,ST,CU,MA	1%	5% ER
4-H/youth development (7)	1% ST, FR, MA, ER	1%	3% MI
community development (5)	0% ST	1% MA	2% FR
Other ethnic minorities*			
total clientele (6)	0.5% CU	2% MI,ST,ER	10% HE
agriculture (5)	.5% CU	1% ST,ER	2% FR
home economics (5)	0% CU	1% MI,ST	12% HE
4-H/youth development (6)	0% FR	1% ST,HA,MA	8% HE
community development (4)	0% ST	.4% MI	1% FR,MA
General public (not special ethnic)		
total clientele (7)	54% MI	70% HE	85% FR
agriculture (9)	73.5% CU	92% HE	95% HA,ER
home economics (9)	38% CU	72% MI,ER	90% FR
4-H/youth development (9)	63% ST	74% CU	91% FR
community development (6)	48% MA	93% KI-97% MI	99% HE

TABLE 21

Ethnic Minorities

Percent of Population (1979 Census Data)	MI	HE	ST1	ST2	cu	FR	<u>HA</u>	<u>MA</u>	KI	ER
% Black	10.1	2.1	4.8	3 40.9	9 19.	1 12.5	15.9	9 17.0	0 3.	5 8.9
% Spanish-language	1.3	0.3	0.4	4 0.	7 0.1	9 0.4	. 0.3	3 0.5	5 1	0.8
Total Programming Done with Ethnic Minorities		MI	HE	ST	CU	FR	HA	MA	KI	ER
Blacks		40%	18%	40%	38%	12%				13%
Spanish-speaking		4	2	3	2					2
				_		2				
Other ethnic minorities		2	10	2	• :	5 1				2
General population		54	70	55	59.	5 85			84	83
		100%	100%	100%	100%	100%		100%	100%	100%
Agriculture/Horticultur	e:									
Blacks		6 _	8	20	24	14	5	20		3
Spanish-speaking Other ethnic minori		• 5		1	2	2				1
General population	ties	•5 93	92	1 78	73.		95	80	94	1
General population		100%	100%	100%	100%	100%	100%	100%	94	95 100%
		100%	100%	100%	100%	100%	100%	100%		100%
Home Economics:										
Blacks		25	22	25	61	10	20	50		20
Spanish-speaking	_	2	1	1	1			1		5
Other ethnic minori	ties	1	12	1	0					3
General population		72	65	73	38	90	80	49	75	72
		100%	100%	100%	100%	100%	100%	100%	100%	100%
4-H & Youth Development	:									
Blacks		14	10	35	24	2	28	30		14
Spanish-speaking		3	2	1	2	1		1		1
Other ethnic minori	ties		8	1		0	1	1		2
General population		83	80	63	74	91	70	68	68	83
		100%	100%	100%	100%	100%	99%	100%		100%
Community Development:										
Blacks		2.5		5 2		13		50		
Spanish-speaking		.1				2		1		
Other ethnic minori	ties	.4		0		1		1		
General population		97	99	98		84		48	93	
• •		100%	100%	100%	100%	100%		100%		100%

Range and median related to working with low income clientele is given below.

Low Income Clientele

1969 census % of families	Lowest County	Median	Highest County
below poverty level	3.6% ST	6.8% MA	8.3% HA

Estimated percentage of low income clientele (see Table 22)	Lowest County	Median	Highest County
Agriculture/horticulture (9) Home economics (9) 4-H/youth development (9) Community development (5)	1% HE	17% ER	50% CU
	20% ST	45% KI	75% CU
	5% HE	25% FR	50% MI
	0% HE,ST	6% KI	50% MA

The range and median related to amount of work in various areas of the county were as follows:

Amount of Work in Selected Areas			
	Lowest County	Median	Highest County
Depressed area of largest city			
combined county program (5)	0% FR	30% ST	50% HE
agriculture (9)	2% HE	5% FR, HA, KI, ER	35% MI
home economics (9)	10% FR	35% MI	75% CU
youth development (9)	10% FR	30% MA	75% CU
community development (5)	0% HE	25% ST	50% MA
Other areas of largest city			
combined county program (5)	10% MI	20% HE,ST	27% FR
agriculture (9)	2% ER	10% HA	60% MA
home economics (9)	5% HE	25% CU	55% FR
youth development (9)	5% ER	10% ST,CU,HA,KI	70% MA
community development (5)	0% HE	25% ST	50% MA
Immediate suburbs	•		
combined county program (5)	13% HE	17% ER	40% MI
agriculture (8)	0% MA	20% ST,CU	50% HA
home economics (9)	0% MA	15% CU,FR	35% ER
youth development (9)	0% MA	20% FR,ER	50% HA
community development (5)	0% MA	23% ST	50% HE
Villages and cities not continguo	us		
combined county program (5)	13% HE	17% ER	21% FR,ER
agriculture (8)	0% MA	15% ST	35% FR
home economics (9)	0% MA	10% FR	30% MI,KI
youth development (9)	0% MA	10% HA,KI	35% ER
community development (5)	0% MA	20% FR	50% HE
Open country residents (non-farm)			
combined county program (5)	0% MI	8% ER	11% FR
agriculture (8)	0% MI,CU,MA	7% KI	10% HA,ST
home economics (9)	0% MI,MA,KI	5% HE,ST,FR,ER	15% HA
youth development (9)	0% MI,CU,MA	5% ST,HA	15% KI,ER
community development (5)	0% MI, HE, MA	0%	15% FR
Farm			
combined county program (5)	0% MI	5% ST	30% ER
agriculture (9)	0% MI	10% MA,ST	75% ER
home economics (8)	0% MI,CU,MA,KI		5% HE,ST,FR,ER
youth development (9)	0% MI,CU,MA	5% HE, ST, HA, KI	10% FR,ER
community development (5)	0% MI,HE,ST,MA	. 0%	10% FR

TABLE 22

Low-Income Clientele

	MI	HE	ST	<u>CU1</u>	CU	2	FR	<u>HA</u>	MA	<u>KI</u>	ER
Low-Income Population											
Families with money income, 1969											
% below poverty level	6.4	4.7	3.6	14.4	+	7.4	7.6	8.3	6.8	5.0	7.0
% \$15,000 and over	24.0	30.3	33.2	12.9	2	8.1	23.7	24.1	25.0	31.4	21.6
% of Extension Programm Done w/Low-Income Clien		MI	HE	ST	CU	FR	HA	<u>MA</u>	<u>KI</u>	ER	
Agriculture/Horticultur	e e	35%	1%	25%	50%	10%	10%	25%	5%]	L7%	
Home Economics		50	60	20	75	25	35	50	45	25	
4-H & Youth Development	:	50	5	25	75	10	15	30	34	9	
Community Development		35	0	0				50	6		

Location of the Extension Office

Five of the nine counties indicated that Extension agents were housed in more than one location within the county. The range was from 1, CU, FR, HA, KI, ER, to 5, MI.

The location of the main Extension office showed considerable variation. In four counties, ST, CU, KI, and ER, the office was in the heart of the largest city. In two it was toward the outskirts of the largest city, FR, MA. In three it was in an adjacent city, MI, HE, and HA.

Most counties did not try to estimate the number of different locations where meetings were usually held and simply said many. Among the three which did give estimates, County KI said 10-20, MI said 25 plus, and County HE said from 100 to 200.

TABLE 23 Percent of Programming Done with Clientele from Various Areas of the County

Total program	MI	HE	<u>s</u>	T	CU	FR	<u>HA</u>	<u>MA</u>	<u>KI</u>		ER
depressed areas of largest city other areas of largest city immediate suburbs villages and cities not contiguous open country residents (non-farm) farm	40 10 40 10 0	50 20 13 13 2 2	2 1 2 1	5 0		8 27 23 21 11					13 11 17 21 8 30
Percent by Program Area of Programm	ning	Done V	Vith	Vario	us Are	eas of	the	Count	У		
Agriculture/Horticulture: depressed areas of largest city	<u>MI</u> 35	<u>не</u> 2	<u>ST</u> 25	<u>CU</u> 20	<u>FR</u> 5	<u>на</u> 5	<u>ма</u> 25	<u>KI</u> *	<u>KI</u> **	<u>ER</u> 5	
other areas of largest city immediate suburbs villages and cities not contiguous open country residents (non-farm) farm	5 40 20 0	8 30 30 5 25	20 20 15 10	20 20 20 0 20	15 35 35 5 5	10 50 20 10 5	60	3 7 5 5 75	45 30 10 10	2 5 10 3 75	
Community Development: depressed areas of largest city other areas of largest city immediate suburbs villages and cities not contiguous open country residents (non-farm) farm	35 30 30 5 0	50 50	25 25 23 25 2		10 20 20 20 15 15		50 50				
4-H & Youth Development: depressed areas of largest city other areas of largest city immediate suburbs villages and cities not contiguous open country residents (non-farm) farm	35 25 25 15 0	35 35 9 9 7 5	20 10 40 20 5 5	75 10 10 5	10 30 20 20 10	20 10 50 10 5	30 70	50 10 10 10 15 5		15 5 20 35 15 10	
Home Economics: depressed areas of largest city other areas of largest city immediate suburbs villages and cities not contiguous open country residents (non-farm) farm	35 10 25 30 0	75 5 5 5 5 5	30 20 20 20 5 5	50 25 15 10	10 55 15 10 5	50 25 5 2 15 3	50 50	10 20 30 30 10		20 35 35 20 5	

PROGRAM EMPHASES

There was considerable variation in the extent to which each of the program areas was emphasized and in emphases within program areas.

Most counties indicated several program changes in the past five years and expected to make changes in the next two years.

There were differences in the number of people reached through selected programs and selected program methods.

Program emphases and changes

There were some similarities and several differences among the program content priorities indicated. (See Table 23)

A variety of changes were reported over the last five years with considerable emphasis on new audiences and increased use of technology. (See Table 24)

TABLE 24

Main Areas of Emphasis This Year (1980-1981)

Agriculture/Horticulture

County	Priority 1	Priority 2	Priority 3
MI	Home hort. 66%	Commercial hort.34%	
HE	Home garden 65%	commercial garden 10%	livestck, dairy 8%
ST	Ms. garden cert 30%	program maintenance 40%	urban grdn, ntrn 30%
CU	Home veg. prodctn 33%	MA.owner hort. 33%	Hort. industry 33%
FR	Crop prodetn 40%	Hous./home environ 40%	Energy conserv. 15%
HA	Home hort. 50%	Nursery landscape, grounds maintenance 25%	Flower growers 25%
MA	urban gardening 30%	plant pest control 30%	
KI	Ag.Marketing 25%	Ag. production 50%	Farm management 25%
ER	Market management/ merchandising 10%	Energy 10%	Pest control 20%
	Con	mmunity Development	
	Priority 1	Priority 2	Priority 3
MI	Small business 50%	Govmnt & Comm. Dev. 32%	Nat./env. res. 17
HE	School cooperation 60%	estate planning 30%	
ST	energy, mass transt 35%	industrial dev 25%	reassessment, 25% housing 15%
CU	Energy ed. (small %)	centr.leaf compost proj.	
FR	Thermography/energy 80%		
MA	career developmemt 10%		
KI	Ag. cit. task force 80%	Coop. small ag. prdcers 20%	
ER	Leg. internship 25%	Ag. districting, equalztn assessment 15%	Farm bustaxation 15%

TABLE 24 (continued)

4-H & Youth Development

County	Priority 1	Priority 2	Priority 3
MI	Trad. clubs 30%	Spec. int. groups 70%	
HE	4-H expansion 20%	Urban 4-H 20%	life skills 10%
ST	career dev 25%	leader dev trng 50%	prog. maintenance 25%
CU	New club org. 25%	Project instr. 48%	Leader devel. 27%
FR	New advisor trainng 25%	Leadership devel. of older youth 25%	
HA	Life skills, nutrition, other subject matter 50%	Leader. skills 30%	4-H compttn. 20%
MA	leader development 20%	organization dev. 30%	special audiences 20%
KI	Leadership devel. 35%	Org. devel 35%	Subjet coord. 30%
ER	Junior & adult leader training 25%	Mid. managent 20%	4-H for urban programming 25%
		Home Economics	•
County	Priority 1	Priority 2	Priority 3
MI	EFNEP 40%	Homemakers 40%	Money man. 20%
HE	Nutrition, foods, food preparation 50%	Housing & energy conservation 20%	Strengthn families 10%
ST	Housing 20%	inflation 20%	energy 25% nutrition 35%
CU	Parent education 35%	Family economics & consumer education 15%	Foods/nutrition 50%
FR	Parent ed./child safety/ sexual abuse 15%	Food and nutrition/food preservation 35%	Res. man./budgtng/ credit 15%
HA	Clothing 35%	Financial management, budgeting 35%	Foods 30%
MA	energy 10%	food/nutrition 35%	family ed 35%
KI	Leader devel. 50%	Inflatn, cons issues 30%	Bsc liv sklls, nutr. 20%
ER	Consumer education 35%	Nutrition & foods 35%	Energy 10%
		Other	
County	Priority 1	Priority 2	Priority 3
MI HE	Traveling teachers 100% Energy conservation 5%		
ST KI	computers 25% Suburban/urban	basic supervision 35%	start own business 40%
	home hort. 60%	Nursery/trade groups 10%	Pest. ed./ pest man. 30%

TABLE 25

Program Changes

Occurring during past 5 years

- County MI Development special interest 4-H clubs; energy education; urban gardening program; "4-H Goes to School"; youth education Milwaukee County Zoo.
- County HE Expansion of urban 4-H; major series on housing topics; food issues; added a horticulturist to staff; broadened interest in horticulture; more 4-H leaders and participants are employed.
- County ST Tremendous move to more general audiences instead of standard Extension groups, e.g. Homemaker Clubs, etc. Greater emphasis on mass media: computers, TV, radio and conveners. Program shifts to energy, housing, family related areas.
- County CU Greater recruitment & training of leaders in all programs; more participation by older people, minorities and lower income; more emphasis on economics and social concepts and less on skills teaching; more training of professionals, etc., in other organizations.
- County FR Increased media usage, leadership development program for volunteers, cooperative agency programs, utilization of more (soft) money, CETA programs, etc. to reach more people (especially minorities).
- County HA Established new EFNEP target areas. Decrease in number of nutrition aides. Shift in 4-H membership from farm areas to suburbs. More emphasis on small animal projects and other projects that can be done in limited space. Less emphasis on commercial farm producers since that segment of population is decreasing.
- County MA Energy conservation, urban gardening, disadvantaged youth, Spanish speaking, unemployed.
- County KI Increased involvement with volunteers (leadership development); Home Economics programs issue-based; increased emphasis on limited-resource farming; increased use of mass media.
- County ER Have reached a higher percentage of urban population (opened urban satellite office); middle management—greater use of program assistants and key volunteers.

TABLE 25 (continued)

Program Changes Anticipated in next 2-3 years

- County MI Continued interest in energy; education (nutrition, consumer issues) for handicapped; coping with inflation/recession.
- County HE Searching for energy efficient means to present programs; money management; use computers for educational programming; seek programs to reach more youth; staff is aware of trend that more people are wanting to do things themselves—gardening, remodeling, etc.
- County ST Continue above emphasis with greater use of media tools to teach and reach larger audiences.
- County CU More media work; fewer people attending programs; utilization of such devices as VTR; telephone pre-recorded messages; home study courses; telephone and office consultations; fewer group meetings and workshops; high cost of travel and large percentage of working women are affecting meeting turnouts everywhere; more reliance on trained volunteers for outreach into local communities.
- County FR More emphasis on growing own food and preservation. More cooperative programs with other agencies. Doing a better job with fewer resources.
- County HA Emphasis on conserving all resources. Continued decline in large animal projects. Increased cooperation with other community units such as Boys Clubs, YMCA. Increased recruitment of 4-H alumni as 4-H advisors to groups inside city limits. More use of media and less individual visits. More use of telephone.
- County MA More audiences through mass media, computer programs, inflation, coping with unemployment, changes in our delivery system—correspondence courses and newsletters, population shifts, transportation, energy.
- County KI Continued development of mass media as a method; programming in agricultural development; programming for low-income clientele; work with volunteers--new opportunities for growth and development.
- County ER Conduct programs emphasizing ways to live with the increased cost of living (energy conservation, simple home repairs, clothing construction, etc.); increased use of "key" volunteers.

There was considerable range in the number of participants in programs which require some degree of sustained participation. The ranges and median are given below.

Range in number of program participants (See Table 26)

	Lowest County	<u>Median</u>	Highest County
EFNEP (8)	225 ER	485 KI-500 HE	5,479 CU
Urban gardening (6)	35 HE	2,000 ST-2,500 MI	23,000 CU
Extension Homemaker Clubs (7)			
number of clubs	15 HA	24 ST	140 HE
number of members	242 HA	482 MI	1,950 HE
number of leaders (6)	35 HA	82 FR-396 MI	1,710 HE
Community 4-H Clubs			
number of clubs (8)	5 KI	99 ST-113 HA	509 CU
number of members (8)	95 KI	2,802 HA-3,302 ER	9,974 CU
number of leaders (7)	18 KI	380 HE	1016 ER
Special interest groups			
number of groups (5)	79 MA	150 KI	649 MI
number of participants (7)	2,476 KI	11,053 CU	31,651 MI
number of leaders (3)	182 MA	206 MI	583 KI

There was considerable variation in terms of how counties recorded number of people reached through various methods as well as the number of people reached by particular method.

Number of people reached through selected methods in fiscal year 1980

Counties were most apt to be able to respond to the <u>number of people reached</u> through meetings. However, responses to large events such as presentations at large community affairs, demonstrations at shopping malls, programs at fairs and similar activities are apt to be estimated.

The ranges and medians are given below. (For information by program areas see Appendix Tables 4, 7, 10, and 13.)

Total reached through group sessions. (Table 27)

	Lowest County	<u>Median</u>	Highest County		
meetings (all types) (7)	•	32,322 HE	298,464 MI		
large events (6)		72,608 CU-117,750 ER	1,030,000 MI		
Total (8)		37,255 FR-122,367 CU	1,328,493 MI		

TABLE 26

Number of People Reached Through Special Programs

	MI	HE	ST	<u>cu</u>	<u>HA</u>	<u>MA</u>	KI	ER
EFNEP # of enrollees	377	510	500	5,479	483	1,151	485	225
Urban gardening:	2 500	2.5	2 000	22 222				
# of enrollees	2,500	35	2,000	23,000		10,000		150
Extension Homemak	er Clubs							
# of clubs	43	140	24	21	15	96	19	
# of members	482	1,950	355	900	242	1,334	280	
# of leaders	396	1,710	48	82	35	192		
Community 4-H Clu	bs							
# of clubs	49	85	99	509	113	240	5	165
# of members	3,310	1,226	1,341	9,974	2,802	7,716	95	3,302
# of leaders	403	380	200	*	211	511	18	1,016
4-H Special inter	est groups	š						
# of groups	649		200	140		79	150	
# of participan	ts 31,651	4,945	15,545	11,053		13,100	2,476	11,562
# of leaders	206			*		182	583	, -

*County ST: 911 4-H advisors not divided between community club and special interest. County FR did not give information for this table.

TABLE 27

Number of People Reached Through Meetings and Large Events

	MI	HE	ST	<u>cu</u>	FR
meetings large events Total	298,463 1,030,000 1,328,493	32,322 4,396 36,718	19,100 2,300 21,400	49,759 72,608 122,367	12,159 164,003 37,255
	<u>HA</u>	<u>MA</u>	KI	ER	
meetings large events	13,462			35,392 117,750	
Total	13,426		131,667	130,481	

Total Reached Through Specific Methods (Table 28)

There was also considerable variation in the number of counties able to report number of people reached through other selected means. Because a county did not provide information does not necessarily mean that none of the agents were using that particular method. It means that there was not a recorded number easily available at the time the questionnaire was received.

See the next section for the number of times these methods were used during the 1980-1981 fiscal year. The ranges and numbers of counties providing information are given below.

	Lowest	County	Median	Highest County	
Types of meetings					
leader training (7) other Extension initiated (6) sessions initiated by other groups (4)	652 6,495 4,2222	HA	1,679 ER 7,911 ER-15,410 4,463 FR-13,805	•	
Special media					
newsletters (6) taped messages (3) computer analyses (5)	5,000 20,000 158	ER	5,754 HA-7,400 E 32,016 MI 3,100 MI	R 13,694 CU 54,725 CU 4,678 FR	
Counseling assistance					
to individuals (5) to groups/organizations (5)	21,064 36		44,222 FR 231 MI	113,020 CU 350 KI	

Number of People Reached Through Various Methods in Fiscal Year 1980:

County Totals

Group instruction:

County MI County HE County ST County CU County FR

350

329

leader training other Extension-initiated sessions sessions initiated by other groups		15,410	1,100 18,000	5,012 44,747	652 7,044 4,463				
*includes both other Extension initiated meetings and sessions initiated by other groups. County MI was not included when range and medians were calculated for these two items.									
	County HA	County MA	County KI	County ER					
leader training other Extension-initiated sessions sessions initiated by other groups	2,720 6,494 4,222			1,679 7,911 25,802					
Media:									
	County MI	County HE	County ST	County CU	County FR				
receiving newsletters dialing a taped message	32,016	10,795	5,000	13,946 54,725	5,300				
receiving a computer analysis	3,100	350		158	4,678				
	County HA	County MA	County KI	County ER					
receiving newsletters	5,754			00.00/	7400				
dialing a taped message receiving a computer analysis				20,004	2000				
<u>Other</u>									
	County MI	County HE	County ST	County CU	County FR				
One-to-one assistance: total number of people assisted		21,064		113,020	44,222				
Number of small groups or organizations advised or assisted	231	217			36				
	County HA	County MA	County KI	County ER					
One-to-one assistance total number of people assisted			56,231	38,456					

Number of small groups or

organizations advised or assisted

PROGRAM METHODS

There was also considerable variation in the <u>number of times selected methods</u> were used in the nine metropolitan counties. Again, not all counties were able to provide information on each method asked about.

The range and medians are given below. (See Table 29 for total county response and Appendix Tables 4-14 for response according to program areas.)

	L	owest	County	Median	Hig	hest Cou	ınty
Meetings							
leader training (6) other Extension initiated (5) sessions initiated by other groups large events (4)	40 (4) 87	ST FR ER ST		62 MI, ER 316 HA R-230 HA FR-27 HE		94 1,101 611 42	HE
<u>Media</u>							
computer analyses available (5)	66 6 5 5 16,500		J 41,7	36 HE 165 ST 59 MI-77 FR 80 ST-82 ER 12 FR, KI 53 HA-59,268 5 ER		260 683 164 168 158,447	ER CU HA
One-to-one assistance	0.700	****	17 0	70 mm 17 701			
telephone (4) office visits (3) mail (3) at client's home or business (3) at exhibits or large events (5)	380	HE HE FR	7 4	73 FR-17,731 917 FR ,400 FR ,056 ER ,470 FR		28,950 6,000 19,150 4,704 50,000	ER ER HE

TABLE 29												
Number of Times Various Met	hods Were	Used in Fi	iscal Year	1980: Cou	inty Totals							
	Group i	nstruction	<u>:</u>									
County MI County HE County ST County CU County FR												
leader training	62	94	10		34							
other EXT-initiated sessions	11,610;	1,101	750		40							
initiated by other groups		611		*	91							
large events		27	8		21							
	County HA	County MA	County KI	County ER								
leader training	76			62								
other EXT-initiated sessions	316											
initiated by other groups	230			87								
large events				42								
*includes both other Extension groups. County MI was not includes two items.												
		Media:										
	County MI	County HE	County ST	County CU	County FR							
feature stories by newspapers	20	36	19		46							
news releases	173	67	165	123	237							
radio broadcasts	59	11	172	58	77							
TV broadcasts	127	7	80	164	104							
newsletters:												
# of different ones	60	5	86	5	12							
total # of issues	16,823			138	98							
bulletins/fact sheets	59,268	16,550	25,000	158,447	38,000							

feature stories by newspapers	20	36	19		46
news releases	173	67	165	123	237
radio broadcasts	59	11	172	58	77
TV broadcasts	127	7	80	164	104
newsletters:					
<pre># of different ones</pre>	60	5	86	5	12
total # of issues	16,823	36		138	98
bulletins/fact sheets	59,268	16,550	25,000	158,447	38,000
taped messages available	816				3
computer-assisted programs	2	1			9
	County HA	County MA	County KI	County ER	

	County HA	County	MA	County KI	County ER
feature stories by newspapers					53
news releases				260	66
radio broadcasts	6	•		92	683
TV broadcasts	5			12	82
newsletters:					
<pre># of different ones</pre>	168	}		12	8
total # of issues	41,753			140	64
bulletins/fact sheets	37,931			200,000	60,000
taped messages available				418	
computer-assisted programs				6	5

One-to-one assistance

	County MI	County HE	County ST	County CU	County FR
by telephone		9,790			17,073
by office visit		356			917
by mail		4,929			7,400
at client's home or business		4,704			380
exhibit, etc. at a large event	50,000	1,285			18,470

	County	HA	County	MA	County	KI	County	ER
by telephone	17,	731					28,	950
by office visit							6,	000
by mail							19,	150
at client's home or business							4,	056
exhibit, etc. at a large event	:				43,	618	10,	300

Frequency of Appearing on Media (Tables 30 & 31)

Only two counties, MA and KI, said that they were able to get material in major daily papers every two or three days. Two other counties, MI and FR, indicated weekly. The remainder said monthly.

Only three counties, MI, CU, and HA, indicated that they only got material into community papers monthly. Two, HE and FR, said bi-weekly; three said weekly, ST, FR, and MA. County KI indicated information in community papers every 2 or 3 days.

Two counties indicated that someone from their staff appeared on commercial television less frequently than once monthly, HE and HA. At the other extreme, two counties, ST and FR, indicated someone was on every 2 or 3 days. The other counties said weekly, MI, CU, MA, ER.

Relatively few of the counties were using cable television to any great extent. Five said seldom, MI, HE, HA, KI, ER. County ST said less than once a month. County FR, however, indicated that someone from their office was on weekly.

Public television appearances were somewhat more apt to be occurring than were cable appearances. However, the counties were less apt to be on public television than they were on commercial stations.

Four counties, HE, CU, HA, and ER, said they were seldom on public television. Three said they were on monthly, MI, FR, KI. County ST indicated less than monthly and county MA indicated bi-weekly.

There was considerable range in use of radio spots and features. Counties ST and ER indicated someone was on radio every 2 or 3 days. At the other extreme, county HE said monthly and county HA, less than once a month. The most prevalent response was weekly, CU, FR, MA, and KI.

The majority of respondents said that someone from their office was on a radio call in show monthly, MI, CU, MA, KI, or less than once a month, HE, HA, ER. County HA said seldom and county ST said every 2 or 3 days.

TABLE 30
Frequency of Appearing in Media

	County MI	County HE	County ST	County CU	County FR
major daily papers community papers television stations cable television public television radio spots/features radio call-in shows	weekly monthly weekly seldom less mo. bi-weekly monthly	less mo. bi-weekly less mo. seldom seldom monthly less mo.	monthly weekly 2-3days less mo. less mo. 2-3days 2-3days	monthly monthly weekly seldom weekly monthly	weekly 2-3days weekly monthly weekly less mo.
radio carrain shows	MOTICITY	Tess MO.	2-3days	MOHENTY	ress mo.
	County HA	County MA	County KI	County ER	
major daily papers	monthly	2-3 days	2-3 days	less mo.	
major daily papers community papers television stations					
community papers	monthly monthly	2-3 days weekly	2-3 days 2-3 days	less mo.	
community papers television stations	monthly monthly less mo.	2-3 days weekly	2-3 days 2-3 days monthly	less mo. bi-weekly weekly	
community papers television stations cable television	monthly monthly less mo. seldom	2-3 days weekly weekly	2-3 days 2-3 days monthly seldom	less mo. bi-weekly weekly seldom	

TABLE 31
Use of Radio or TV by Program Area

Number of stations on which agents make regularly scheduled presentations

	MI	HE	ST	CU	FR	HA	MA	ΚI	ER
Radio:									
Agriculture/Horticulture	1		x	1	11		1	1	1
Community Development			x		4				
4-H & Youth Development									1
Home Economics			x	1	2			1	1
Television:									
Agriculture/Horticulture	1		x	1	4		1		
Community Development	1		х		2				
4-H & Youth Development			x						1
Home Economics	1		x	1	1				2

There was considerable variation from county to county in the extent to which individual program areas used radio. 4-H/Youth development and community development appeared not to be making much use of radio for regularly scheduled presentations. (See Table 31)

Agriculture/horticulture. Seven counties (all except HE and HA) indicated that ag/horticulture agents had regularly scheduled presentations on radio. Most indicated a regular schedule on only one radio station, but county FR indicated a regular schedule with 11 stations.

Community Development. Only counties ST and FR indicated regular radio presentations. County ST did not give the number of stations. County FR indicated four stations.

4-H/Youth Development. Only one county, ER, indicated a regularly scheduled radio broadcast.

Home Economics. Counties ST, CU, FR, KI, and ER indicated regularly scheduled broadcasts. All indicated only one station, except FR, which indicated two stations and ST, which did not give a number.

There also was variation in the use of TV for regularly scheduled presentations. Home Economists and Agriculture/horticulture appeared to be using TV most.

Agriculture/horticulture. Five counties, MI, ST, CU, FR, and MA indicated regularly scheduled TV presentations. Most counties indicated only one station; however, FR indicated four.

Community Development. Three counties indicated regular television appearances, MI, ST, and FR.

4-H/Youth Development. Two counties, ST and ER, indicated regularly scheduled television presentations.

Home Economics. Five counties, MI, ST, CU, FR, and ER, indicated regularly scheduled television presentations. County ER indicated two stations; MI, CU, and FR indicated one station.

Only three counties, ST, FR and ER, had special media assistance from a paraprofessional in initiating work with media in counties ST and FR, and in preparing news releases, visuals, and promotional material in all three counties. Several counties assigned such assistance high priority for future dollars. Counties ST and ER indicated they had an agent assigned to oversee contacts with county media.

Delivery Method With Greatest Amount of Educational Impact According to Program Area (Table 32)

There was a tendency for 4-H Youth Development personnel to rank leader training first when asked to rank six methods in order of the amount of educational impact during the past year. Among other program areas, other group instruction was most often listed as the method believed to have had most educational impact.

The areas receiving a first place ranking were as follows:

Agriculture/horticulture: group instruction other than leader training, 5 counties; newspapers, CU and MA; leader training, I; TV, MI.

Community Development: group instruction other than leader training, 4 counties; large events, MI; TV, FR.

4-H Youth Development: leader training, 6 counties; large events, CU and FR.

Home Economics: group instruction other than leader training, 4 counties; leader training, CU and KI; newspapers, FR; TV, MI.

There was very little consistency in the methods which program areas in the counties which ranked all six indicated as having had the least educational impact. The range was as follows:

Agriculture/horticulture: TV, HA and KI; radio, ST and FR; leader training, MI and MA; newspaper, ER; large events, CU.

Community Development: TV, ST and ER; leader training, FR; other group instruction, MI.

4-H Youth Development: TV, HA, KI, ER; radio, ST and FR; newspapers, CU; large events, MI.

Home Economics: leader training, ST and ER; other group instruction, MI and FR; newspapers, CU; TV, HA and KI.

There was little consistency in the program area which showed the greatest number of people reached through selected means.

Rank Ordering of Delivery Methods by Program Areas
According to Amount of Perceived Impact

Agriculture/Horticulture:	MI	HE .	ST	CU	FR	НА	MA	KI*	<u>KI**</u>	ER
leader training other group instruction large events newspapers radio TV	6 5 4 3 2 1	2 1 3	3 1 2 4 6 5	3 4 6 1 2 5	3 1 2 4 6 5	4 2 1 3 5	6 3 4 1 5 2	4 1 2 3 5 6	1 4 5 2 3 6	3 1 2 6 5 4
Community Development:										
leader training other group instruction large events newspapers radio TV	5 6 1 3 4 2	1	4 1 3 2 5 6		6 4 2 3 5			1 2 3		3 1 2 4 5 6
4-H & Youth Development:										
leader training other group instruction large events newspapers radio TV	1 2 6 3 4 5	1 3 2	1 2 3 4 6 5	3 2 1 6 5 4	3 2 1 4 6 5	1 3 2 4 5 6		1 2 3 4 5 6		1 3 2 4 5
Home Economics:										
leader training other group instruction large events newspapers radio TV	5 6 4 3 2 1	2	6 1 5 3 4 2	1 2 3 6 4 5	4 6 5 1 3 2	3 1 2 4 5 6		1 2 4 3 5 6		6 1 2 4 5 3

^{*}Horticulture agent **Other agricultural agent

TABLE 33

Program Area Showing Largest Number of People Reached Through Selected Means

Group instruction: County MI County HE County ST County CU County FR leader training 4-H HEC HEC 4-H 1040 1535 500 400 other Extension CDv HEC A/Hort AgH initiated sessions 229,290 10,046 300 4,100 sessions initiated 4-H AgH by other groups 11,655 3,200 large events CDv HEC 4-H CDv 1,030,000 1461 140,000 4 total 4-H 4-H 4-H 18,790 8,000 14,390 County HA County MA County KI County ER leader training AqH 4-H 1510 1170 other Extension-4-H 4-H initiated sessions 216 3957 sessions initiated HEC HEC by other groups 1949 2538 large events 4-H 47,750 total 4-H AqH 4-H 4,746 94,117 52,895 Media: County MI County HE County ST County CU County FR receiving newsletters 4-H HEC AqH/HEc AgH 6550 8950 7,500 9,084 3,000 dialing a taped message HEC AgH 17,174 48,000 receiving computer analysis HEc HEC HEC CDv 3100 350 158 4,623 County HA County MA County KI County ER 4-H receiving newsletters AqH AqH 3,025 1,776 2,800 dialing a taped message AgH 11,502

> AgH 2000

receiving computer analysis

Program Area Showing Largest Number of People Reached Through Selected Means

Once to some south to some	County MI	County HE	County ST	County CU	County FR
One-to-one assistance					
total # of people assisted	CDv	4-H			CDv
	25,000	8795			21,455
# of small groups/organiza	tions				
advised or assisted	4-H	4-H			CDv
	111	98			15
					1.0
	One-to	-One Assista	nce	•	
	County HA	County MA	County KI	County ER	
One-to-one assistance					
total # of people assisted			AgH	HEC	
			AgH	24,900	
<pre># of small groups/organiza</pre>	tions				
advised or assisted			AgH	HEC	
			200	150	

PERSONNEL POLICIES

Form of Job Security

All counties except MA indicated that agents had some form of job security. Counties MI, FR, HA, and KI indicated that agents held faculty rank and tenure with the Land Grant University. County HE said they held rank but not tenure. County CU indicated agents held rank and tenure but assistant agents did not.

Requirements For Employment (Table 34)

Only two of the counties, ST and KI, indicated that hiring requirements for urban counties differed from those for other counties in the state.

Very few of the qualifications asked about were required in any county. Most were preferred in many of the counties.

Two counties, MI and KI, said PhD degrees were preferred. Five, ST, CU, FR, HA, and KI, said that Masters degrees were required. MI, HE, and MA said they were preferred. ER did not indicate that advanced degrees were required or preferred.

County FR required previous Extension experience. All other counties indicated that such experience was preferred.

Eight of the nine counties preferred that candidates had prior urban extension experience and/or had previously lived or worked in a metropolitan area. (MA did not indicate that this was either required or preferred.)

Five counties, MI, HE, ST, CU, and KI indicated that prior work experience in an urban area was preferred.

Five counties, MI, ST, CU, HA, and MA indicated that coursework related to urban sociology or urban problems was preferred.

Evaluation of Agent Performance (Table 35)

The number of sources contributing to evaluation of agent performance varies greatly from county to county. County ER indicated that all five of the sources asked about were utilized. In County FR and County MA only one source was utilized (office chair and district supervisor respectively.) County ST only utilized state staff impressions—district supervisor and specialists—while counties CU and KI only used administrative imput—district director and county office chairman.

In all counties except FR, the district director/supervisor contributed information when agent performance for annual salary adjustment is evaluated.

In HE, FR, MI, CU, KI and ER the office chairman also is involved.

Specialists were consulted in counties MI, ST, and ER.

Other agents and clientele had input in county ER.

Six counties, HE, ST, CU, FR, KI, and ER, indicated that they were using self appraisal procedures.

TABLE 34

Requirements for New Employees

(R=required; P=preferred)	<u>A</u>	<u>B</u>	ST	<u>cu</u>	FR	<u>HA</u>	MA	<u>KI</u>	ER
PhD	. P							P	
masters degree	P	P	R	R	R	R	P	R	
Extension experience	P	P	P	P	R	P	P	P	P
urban Extension experience	P	P	P	P	P	P		P	P
having previously lived or worked in a metropolitan area	P	P	P	P	P	P		P	P
other prior urban work experience	P	P	P	P				P	
coursework related to urban sociology or urban problems	P		P	P		P		P	

TABLE 35

Evaluation of Agent Performance

	MI	HE	ST	CU	FR	HA	MA	<u>KI</u>	ER
Contributing to evaluation of a	agent	perf	orman	ice:					
district director/supervisor	X	X	X	X		X	X	X	X
office chairman/director	X	X		X	X			X	X
specialist	X		X						X
other agents									X
clientele									X
county committee		X							
Self-appraisal system used		X	X	X	X			X	Х

Administration (Table 36)

There was considerable variation in the amount of time the office chair spent on administration. However, there was a movement toward full time office chairmenships with little or no expectation that the chair carry on programs.

Two counties, FR and KI, had a full time agent administrator and a third county, MI, indicated that the office chair spent 98% of her time on administration. At the other extreme only 40% of an agent's time was devoted to administration in County ER and 50% in County HA.

In all counties, the program chair was responsible for preparing budget, monitoring expenditure and liaison with CES administration. In eight of the nine, the chair was responsible for liaison with county supervisors. In seven of the nine, the chair was also responsible for counseling Extension Agents and observing/evaluating performance. Other responsibilities were grantmanship, developing funding sources, hiring and supervising secretaries.

In all counties the agent chair was assisted by a secretarial office manager. In three counties, CU, MA, and KI, there was additional assistance.

TABLE 36

Offi	ce A	dminist	ration	<u>.</u>	•				
	MI	HE	ST	CU	FR	HA	MA	KI	ER
Time distribution									
% administration	98	60	*	60	100	50	70	100	40
% program	2	30		40		50	20		60
% other responsibilities	•	10					10		
Nature of responsibility									
preparing budget	X	X	X	X	X	X	Х	X	Х
monitoring expenditure	X	X	X	X	X	X	X	X	X
liaison with county government	X	X		X	X	X	Х	X	X
liaison with CES administration	X	some	X	X	X	X	X	X	X
counseling Extension agents	X	X		X&N	X		X	X	X
observing/evaluating performance	X	X		X	X		X	X	X
other:									
developing funding sources				X					
hiring, supervising secretaries			X	X					
all admin. support functions			X	Х				Х	
program leadership				Х					
total supervision				X	Х				
proposal writing				X		Х			
administering contracts				X		X	Х		
		X		X				X	X
Assistance available from:									
office manager (secretarial)	X	X		Х	Х	X	Х	Х	
office manager (other)			X						
assistant administrator									
agent									
other					X		X	Х	

^{*}Do not have office chairmen positions as such in county offices filled by professional staff. Office managers are hired from local funds who coordinate administrative support functions of each office.

In-service Training (Table 37)

Only two counties, FR and ER, felt that there was quite a bit of in-service preparation for metropolitan work. Counties HE and KI said there was very little available. The other countries all indicated some in-service assistance.

TABLE 37

Most Helpful of In-Service Training For Metropolitan Work

- County MI Most valuable professional development experiences:

 Professional association meetings; Regional/urban conferences; SEA conferences (urban gardening); Professional development provided by our Extension Service
- County HE Most valuable professional development experiences:
 1.National Urban Horticulture Conference, Washington, D.C.; 2.National Urban Home Economics Conference, St. Louis. 3.Scott's Horticulture Workshop, Ohio. 4.National Urban 4-H Conference, Mich. 5.ON THE JOB!
- County ST by visiting other urban centers and observing operations

TABLE 37 continued

- County FR Most valuable professional development experiences: meetings and visits with other urban agents.
- County HA Most valuable professional development experiences:

 previous work in an urban county; informal discussions with other agents
 working in urban counties.
- County MA Most valuable professional development experiences:

 Urban workshop Chicago; proposal workshop Chicago; Natl. Gardens Mtg.,
 Washington D.C.; Food and Nutrition workshops; national association
 seminars; Community Education workshops Flint, San Diego, St. Louis,
 New Orleans, Milwaukee, Cleveland, Indianpolis, Louisville
- County KI Most valuable professional development experiences:

 professional associations; association with other urban Extension
 people; on-the-job work experience; travel and reading.
- County ER Most valuable professional development experiences:

 exposure to successful urban programs in other urban areas; serving on
 committees which relate to urban Extension work

Adequacy of Help from State Staff in Relation to Urban Programming (Table 38)

Respondents were most apt to feel that help from state Home Economics staff related to urban programming was adequate. County MI indicated that such help was very adequate. Counties HE, ST, FR, MA, and ER indicated it was adequate. Counties CU and KI felt it inadequate and HA did not respond.

Counties MI, MA, KI, and ER felt that Community development help related to urban programming was adequate. Counties HE, ST, CU, and FR rated it as not adequate.

Counties MI, MA and ER felt that state staff 4-H help related to urban programming was adequate. Counties HE, ST, CU, FR, and HA rated it as not adequate.

Counties were least apt to feel that agricultural state staff help related to urban programming was adequate. Only three counties, FR, HA, and MA rated it as adequate.

Although county staff felt that state staff help was adequate in several program areas, in only one instance was it rated as very adequate.

None of the counties felt that state staff was giving them adequate help related to program organization and expansion in urban areas.

Only one of the counties felt that their state staff was giving them sufficient help related to media.

However, five counties, MI, ST, FR, HA, MA, indicated that bulletins/fact sheets for urban areas were adequate; County ER rated them as very adequate.

Two counties, MI and HA, felt that state staff help with instructional materials was adequate and one, ER, felt it was very adequate.

Counties MI and HE felt they were getting adequate help from state staff on evaluating urban programs.

Six counties, MI, HE, FR, MA, KI, ER, felt that state staff was giving them adequate help on program policy and direction.

County CU was the least satisfied with the quality of help state staff personnel was giving to programming in their metropolitan situation. None of the program areas or other types of help were rated as adequate.

County ER was most satisfied with state staff members' ability to help in metropolitan programming situation. Three areas were rated as very adequate and four as adequate. However, the staff felt that help was not currently adequate in terms of program evaluation and program organization and expansion. Counties MI and MA were the next most apt to be satisfied.

Understanding of State Staff in Relation to Urban Programming (Table 38)

Metropolitan CES staffs were more apt to feel that District Supervisors understood urban work than they were to feel that specialists and administrators did.

Two counties, MI and ST, rated the understanding of their district supervisor as very well. Three others, HE, CU, and KI, rated fairly well. Counties FR, HA, and ER felt that their district supervisors only partially understood urban work.

Two counties, MI and HE, felt that state administrators understood urban programming fairly well. The others all indicated partially.

Only one county, ER, indicated that state specialists understood urban programming fairly well.

Counties FR, HA, and MA gave low ratings to all three kinds of state staff personnel in regard to their understanding of urban Extension work.

TABLE 38

Understanding and Adequacy of Help from State Staff in Relation to Urban Programming

ur

	MI	HE	ST	CU	FR	HA	MA	<u>KI</u>	ER
Adequacy of help: (N=not adequat	e; A=	adequ	ate;	V=ver	y ad	equate	e)		
a. subject matter content in:									
Agriculture/horticulture	N	N	N	N	A	A	A	N	A
Community Development	A	N	N	N	N		A	A	Α
4-H/Youth Development	A	N	N	N	N	N	A		A
Home economics	Λ	A	Α	N	A		A	N	Α
b. program, policy & direction	A	A	N	N	A		A	A	Α
c. program organization									
and expansion	N	N	N	N	N		N	N	N
d. Program evaluation	A	A	N	N	N		N	N	N
e. media assistance	N	N	N	N	N		N	N	V
f. instructional materials	A	N	N	N	N	A	N	N	v
<pre>g. bulletins/fact sheets</pre>	A	N	A	N	A	A	A	N	Λ
Understanding of urban work by: (P=partially; F=fair							V=ver	y wel	.1)
district supervisors	Λ	F	V	F	P	P	P	F	P
state specialists	P	P	P	P	P	P	P	P	F
state administrators	F	F	P	P	P	P	P	P	P

Comments (Table 37):

County HE Two weeks ago we offered two "Kitchen Remodeling" two-part series. One could handle 50; the other 60. The news release just hit the daily paper. Both have been filled for several days. We have over 100 on a waiting list. The phones ring constantly about the course. This is part of our dilemma--we can't get additional specialist time, we can't get enough bulletins; so our choice next time will be to not promote such an event or some other undesirable alternative

County ST Extension in urban areas is fairly new. We have an image problem. Also there is a need to design programs, materials and methods which identify with large masses of urban people. It is a different ball game.

County CU It is a sad commentary that few in administration in this Extension had meaningful urban county experience. State resources are balanced overwhelmingly in favor of production ag, specifically corn and soybeans. The home economics people try; the others don't try with a few exceptions. Many administrators have had little or no county experience and that which they have had was in the far distant past. The views of county personnel are seldom considered in policy making.

County FR Our area and state administration are all trained under the rural concept. Most of our urban programs have been developed by using special funds instead of hard monies from regular sources. We do not have the back up and support from the state and federal levels needed to do the appropriate job.

County KI Extension administration in our state recognizes the need for urban agents to have access to specialized development opportunities—to this end we are sending 16 field faculty to participate in Urban Conference in San Diego.

PROGRAM DEVELOPMENT AND EVALUATION PROCEDURES

Most counties were using planning or advisory groups and finding them helpful. Most were using a range of evaluative activities.

Locally Mandated Programs

Five counties, MI, HE, CU, FR, and KI, indicated they were working with programs specifically requested by the county governing agency. Only nutrition education showed any similarity among counties.

TABLE 39

Programs Specifically Requested by County Governing Agency

- County MI County rental garden program.
- County HE Nutrition Education expansion program (2 grants)
- County CU CETA worksite, food service training for Title VII nutrition sites, cooperation with Youth Services Coordinating Co.
- County FR Thermography--Energy Education outreach
- County KI 1.Agricultural development as support to Ag Lands Preservation program (purchase of development rights). 2.Programming for senior citizens.

Program Planning Procedures (Table 40)

All counties except HA indicated that there was a systematic priority setting process functioning within program areas. All counties except MI, HA, and KI indicated that such a process functioned across program areas. All counties except HE, CU, and HA, indicated that individual agents had systematic priority setting procedures.

All counties except MI and KI indicated using a countywide advisory group. Among those using such a group, all rated it as being very helpful except county ST, which rated it as being of some help.

All counties indicated using either planning or advisory groups or both for specific programs and projects. County MI indicated having used both. Counties HE, FR, and MA, indicated advisory committees and counties ST, CU, FR, MA and ER indicated planning committees. For the most part, the group was rated as being very helpful. Ratings of some help came only in the cases of county HE, CU, and FR.

There was more variation in terms of both use and ratings where use of citizen committees by programs was examined.

TABLE 40
Use of Planning or Advisory Groups

		MI	HE	ST	CU	FR	HA	MA	KI	ER
A.	Systematic priority setting	ng pro	cess							
	individual agent	X	•	Х		х		х	х	Х
	program area	X	X	X	X	X		Х	Х	X
	across program areas		X	X	X	X		X		Х
в.	Type of planning, advisory	grou	ıps us	sed						
C	ountywide:									
	planning committee									
	advisory committee		V	S	V	V	٧	Λ		V
A	griculture/horticulture:									
	planning committee		V	V		V				
	advisory committee		V	V				V		V
C	ommunity Development:									
	planning committee			Λ		S				
	advisory committee									
4.	-H & Youth Development:									
	planning committee	Λ	Λ	v		s	V			
	advisory committee		Δ	V			٧	Λ	Λ	V
Н	ome Economics:									
	planning committee		V	s	s	Δ	V			
	advisory committee		V					Δ	Λ	V
c.	Specific programs or proje	ects:								
	planning committee	V		v	s	s		v		٧
	advisory committee	٧	S				V		V	

Program Evaluation (Tables 41-43)

The urban counties appeared to be extensively involved in evaluative activities. Almost all at least sometimes examined the ten aspects asked about.

All counties said they frequently evaluated clientele reactions and all except HA said they frequently evaluated the extent to which objectives were attained. (HA said occasionally).

All except HE and HA said they frequently evaluated whether or not the need causing the program was met. HE and HA said occasionally.

All accept MI and ST indicated that they frequently evaluated the degree to which a program was valued. MI and ST said occasionally.

All except counties ST, FR, and HA said they frequently examined whether they were offering the right activities. ST, FR, and HA said occasionally.

Counties HE, CU, HA, KI and ER said they frequently examined the overall value/benefit of their programs. All of the others except MA said occasionally.

Counties HE, FR, MA and KI said they frequently checked on practices used. The others, with the exception of ST (sometimes), said they occasionally did so.

Counties MI, FR, MA and KI said they frequently evaluated behavioral changes brought about through programming. All of the others, except HA (sometimes), said occasionally.

Counties MI, MA, and KI said they frequently examined the cost of programs. The others except for HE and CU (sometimes) said they occasionally did so.

Counties FR, MA, and KI said they frequently examined whether their programs were worth the cost. The others said occasionally except HE and ST who said sometimes. FR and MA said they computed the cost per participant and ST said that they sometimes did so.

Four counties, HE, CU, FR, KI, said they used a common system for evaluating programs. Three, CU, FR, and KI, said they used a common system for examining reactions to programs.

Only two counties, ST and FR, said they used a common system for examining costs and productivity and only two, MI and KI, used a common system for evaluating individual teaching performance.

One county, ER, said that their local supervisory committee played a very active role in program evaluation. Two, ST and MA, said the committee played a fairly active role. The other counties indicated not very or not applicable.

Although some counties, MI and ST, indicated that all program areas were apt to use the various methods of getting evaluative information, in many counties some program areas used one means, and some another.

TABLE 41
Characteristics of Completed Programs Examined

(S=seldom; O=occasionally;	F=frequent	Ly							
	MI	HE	ST	CU	FR	<u>HA</u>	MA	KI	ER
need met	F	0	F	F	F	0	F	F	F
objective met	F	F	F	F	F	0	F	F	F
cost	F	S	0	S	0	0	F	F	0
right activities	F	F	0	F	0	0	F	F	F
clientele reactions	F	F	F	F	F	F	F	F	F
behavioral change	F	0	0	0	F	S	F	F	0
practices used	0	F	S	0	\mathbf{F}	0	F	F	0
overall value/benefit	0	F	0	F	0	F		F	F
degree program valued	0	F	0	F	F	F	F	F	F
worth cost	0	S	S	0	F	0	F	F	0
cost per participant compu	ted no	no	smts	no	yes	no	yes	no	no

TABLE 42

Means of Formally Evaluating Programs Used Fairly Often

	County MI	County HE	County ST	County CU	County FR
reaction sheets planning groups	all 4 all 4	all4 4-H&AqH	all	HEC&AGH 4-H,HEC,AGH	all4
studies learning/doing		HEC	HEC AGH CD	4-H	HEc, AgH, CDv
tests		HEC	HEc AgH	HEc, AgH	all4
exhibits	all 4	4-H	all	4-H, AgH	4-H, AgH
clientele review panel			all	HEC	4-H,AgH,HEc
External review panel	4 **		all		4-H, AG
community leader panel # of enrollees	4-H	AgH		4-H, HEC, AgH	•
	all 4		all		AgH
<pre># of people reached cost of effect</pre>	all 4	HEc&AgH	all	4-H, HEC, AgH	HEc, AgH
cost of effect	all 4		HEcAgH O		all4
	C 1 - 177				
	County HA	County MA	County KI	County ER	
reaction sheets planning groups	4-H, AgH	all	County KI HEC, AgH, CDv	County ER 4-H, HEC, AgH AgH	
				4-H,HEc,AgH	
planning groups studies learning/doing tests		all HEc AgH	HEc, AgH, CDv	4-H,HEc,AgH	
planning groups studies learning/doing	4-H,AgH	all	HEC, AgH, CDv	4-H, HEC, AgH AgH	
planning groups studies learning/doing tests exhibits clientele review panel External review panel	4-H, AgH HEC 4-H, HEC, AgH	all HEC AgH 4-H/AgH 4-H,HEC,AH	HEC, AgH, CDv	4-H, HEC, AgH AgH 4-H, HEC 4-H, HEC, AgH	
planning groups studies learning/doing tests exhibits clientele review panel External review panel community leader panel	HEC 4-H, HEC, AGH 4-H	all HEC AgH 4-H/AgH 4-H,HEC,AH 4-H	HEC, AgH, CDv 4-H, HEC HEC	4-H, HEC, AgH AgH 4-H, HEC 4-H, HEC, AgH 4-H, HEC, AgH 4-H, HEC, AgH	
planning groups studies learning/doing tests exhibits clientele review panel External review panel community leader panel # of enrollees	4-H, AgH HEC 4-H, HEC, AgH 4-H	all HEC AGH 4-H/AGH 4-H,HEC,AH 4-H 4H.HEC,AH	HEC, AgH, CDv 4-H, HEC HEC CDv HEC, AgH, CDv	4-H, HEC, AgH AgH 4-H, HEC, AgH 4-H, HEC, AgH 4-H, HEC, AgH 4-H, HEC, AgH	
planning groups studies learning/doing tests exhibits clientele review panel External review panel community leader panel	HEC 4-H, HEC, AGH 4-H	all HEC AgH 4-H/AgH 4-H,HEC,AH 4-H	HEC, AgH, CDv 4-H, HEC HEC	4-H, HEC, AgH AgH 4-H, HEC 4-H, HEC, AgH 4-H, HEC, AgH 4-H, HEC, AgH	

KEY:

4-H=4-H & Youth Development; HEc=Home Economics; AgH=Agriculture/Horticulture; CDv=Community Development

Comments:

County HE Home Extension has monthly report cards from each club to the office --tells how leader training material was used.

TABLE 43

Common System Used by All Agents for Various Types of Evaluation and Activeness of Local Supervisory Group in Evaluating Programs

Is there a common system for evaluating:	MI	HE	ST	CU	FR	HA	MA	KI	ER
results of programs	N	Y	N	Y	Y	Y	N	Y	N
reactions to programs	N	N	N	Y	Y	N	N	Y	N
costs and productivity	N	N	Y	N	Y	N	N		N
individual teaching performance	Y	N	N	N	N	N	N	Y	N
How active a role does local supervisory committee play?	NV	NV	F	NV	NV	NV	F	NA	V
paper report commerced bray.	74 4	7.4	T.	74 A	74 A	TA A	P	14 14	V

KEY: NV=not very; F=fairly; V=very; NA=not applicable

Relationship with Other Colleges and Universities

Most of the respondents indicated there were colleges and universities located in their county. The range was from 4 in County HA to 28 in County HE. The range in state-supported colleges was from none in County FR to 7 in County KI. The range in private colleges and universities was from 1 in County HA to 22 in County HE.

All except County MA indicated that they drew on these colleges and universities for resource people. Counties MI and ST indicated that it was necessary to pay such resource people.

MI and ST also indicated that there was a formal working agreement with one or more of the institutions.

All of the counties indicated that students from the various colleges and universities use Cooperative Extension programs as a learning laboratory.

All except counties CU and ER said that they used the colleges' and universities' libraries.

Counties MI, HE, CU, and KI indicated some degree of duplication of effort.

Counties, MI, HE, CU and KI also indicated some difficulty in getting assistance from local colleges and universities.

TABLE 44

Relationships with Colleges and Universities Located in the County

	MI	HE	ST	CŪ	FR	HA	MA	KI	ER
Number of:									
state-supported	2	6	4	2		3	2	7	3
private	6	22	3	5	6	1	3	2	5
Type of working relationships:									
draw resource people from:									
without pay	X			X	Х	X		X	Х
paid	X		X						
no potential									
official working agreement	X		X						
students use CE programs as									
learning laboratory	X	Х	X	X	X	X	X	X	Х
we use their library(ies)	Х	X	X		X		X	X	
other ways			X	X				Х	
Problems of:									
duplication of effort	Y	Y	N	Y	N	N		Y&N	N
getting assistance from them	Y	Y	N	Y	N	N		Y&N	N

Relationship with Agencies and Groups (Table 45)

The number of county and city agencies that Cooperative Extension agents felt they had good working relationships with ranged from about 10 to more than 350.

Most counties stressed good communication for avoiding duplication.

TABLE 45

Relationship with County and/or City Agencies and Groups

Number have	MI	HE	ST	CU	FR	<u>HA</u>	MA	<u>KI</u>	ER
good working									
relationships with	350-500	335	10	100+	15	15	50	150+	20

How duplications avoided

- County MI We communicate with Milwaukee Area Technical College and University of Wisconsin-Milwaukee
- County HE We try to specialize and publicize what our expertise areas are.
- County ST Constant communications. Staff from agencies & Extension share ideas and assist each other in planning.
- County CU We don't. We have our constituencies and they have theirs. We try not to duplicate but they often duplicate us and then claim we are duplicating them. NO solution to this problem except survival of the fittest when possible.
- County FR Agencies are involved with the program planning proper coordination and effective communications.
- County HA By preplanning with other agencies' leaders and by working in other geographical areas of the county.
- County MA Interagency cooperation, Mayor's youth council, Parks and Recreation Department, Farm Organizations
- County KI Actively developing awareness and communication with other agencies. Size of county yields audience for both.
- County ER By being familiar with programs of other agencies—through newsletters, personal contact, meetings, etc.

APPENDIX TABLES

APPENDIX TABLE 1

	APPENDI	X TABLE	L			
Local Government	Finance	s and Exp	penditures	1971-71		
GENERAL REVENUE	MI	HE	<u>STl</u>	ST2	<u>cu</u>	<u>HA</u>
Total (millions)	\$736.5	\$657.9	\$353.8	\$352.7	\$846.1	\$336.7
<pre>Intergovernmental% from federal government</pre>	6.9	8.0	4.5	38.2	15.3	17.0
Taxes total (millions) property, per capita	\$370.4 \$348	\$286.5 \$288	\$241. 9 \$218	\$194.7 \$172	\$522.1 \$246	\$190.8 \$176
	HA	MA	KI	ER		
Total (millions)	\$556.8	\$389.4	\$674.6	\$766.7		
<pre>Intergovernmental% from federal government</pre>	22.2	18.2	17.7	5.5		
Taxes total (millions) property, per capita	\$260.0 \$204	\$221.1 \$276	\$283.7 \$200	\$348.5 \$258		
DIRECT GENERAL EXPENDITURE	MI	HE	ST1	ST2	CU	FR
Total (million dollars)	\$730.9	\$647.1	\$360.2	\$337.7	\$921.3	\$341.3
Per capitaexcl. capital outlay % education % highways % public welfare % health and hospitals	\$597 34.5 7.6 12.4 9.0	\$560 38.5 7.1 17.9 5.0	\$315 63.2 6.7 0.1 3.2	\$490 35.6 3.6 0.8 12.9	\$438 42.6 4.3 5.1 8.5	\$334 42.4 5.7 4.3 4.2
Total (million dollars)	\$532.1	\$401.2	\$732.6	\$789.5		
Per capitaexcl. capital outlay % education % highways % public welfare % health and hospitals		\$415 44.6 5.9 6.1 12.8	\$458 37.9 6.1 05 4.2	\$626 41.1 4.7 15.9 6.5		
GENERAL DEBT OUTSTANDING	MI	HE	STl	ST2	CU	FR
Total (million dollars)	\$572.0	\$735.5	\$349.6	\$396.6	\$879.6	\$506.7
Per capita (dollars)	\$543	\$766	\$367	\$637	\$511	\$608
Total (million dollars)	<u>HA</u> \$553.6	MA \$349.7	<u>KI</u> \$1010.5	<u>ER</u> \$663.5		
Per capita (dollars)	\$600	\$441	\$872	\$596		

APPENDIX TABLE 2

Number of Extension Positions Administered Through the County Extension Office By Type and Program Area MI ΗE STCU FRHAMA ΚI ER 4-H & Youth Development: Agents 3 3 3 1 1 7 2 2.6 Paraprofessionals 2.5 3 8 2 14 .75 4 Ad hoc 3 1 2 .75 Secretaries 3 3 1 1 1 5 1 1.75 Other 1.75 50 7.5 Total 7.2 9.5 17 5 4 2 78 4.5 8.4 Home Economics: Agents 2 2 3 2 1 1 4.5 3 2 Paraprofessionals 1 5 2 Ad hoc 1.5 .25 2 1 .5 Secretaries 1 .75 2.5 1 1 2 1 1 1.75 Other .75 1.3 Total 5.25 2.25 4.3 6.5 4 1 12.5 6.5 5.75 EFNEP: Agents 1 1 1 1 2 2 • 5 1 9 Paraprofessionals 12 17 10 7 5 21 9.25 12 Ad hoc .5 1 .75 Secretaries 1 1 1 1 1 1 1 Other • 5 1 2 Total 10 19 12 14 11 23.5 8 12 14 Horticulture: Agents 2 1 3 3 1 2 2 2 Paraprofessionals 9 12 6 3 1.25 1 1 Ad hoc 1 1 .75 1 Secretaries • 5 2 1. • 5 1 1 1 Other 10 2 1 Total 23 1 17 11 5.5 6 3.75 4.25 Other agriculture: Agents 1.25 1 1 1 3 2 Paraprofessionals 3 Ad hoc 1 1 Secretaries .25 • 5 1 1 1.5 Other Total 1 5.5 2 1 5 3.5 Community Development: Agents 2 2 1 Paraprofessionals 1 Ad hoc Secretaries 1 • 5 Other Total 3 2.5 1

1

APPENDIX TABLE 2 (continued)

Number of Extension Positions Administered Through the County Extension Office

		Ву Тур	e and I	rogram	Area				
	MI	HE	ST	<u>cu</u>	FR	HA	MA	<u>KI</u>	ER
Business: Agents Paraprofessionals Ad hoc	1		2						.4
Secretaries Other	1		•5						2.5
Total	2		2.5						
Other:									
Agents Paraprofessionals Ad hoc	1 *	•75* 9** •25**	*		1 * 2 ++ 3 ++		1 *		1 +++
Secretaries +		• 24*	3.50+		1 ++	•			•25++
Other Total	1	9.25	3.50		7		1		

^{*=}administration; **=county nutrition education; ***=public relations and media coordinator; +=general office; ++=energy; +++=Sea Grant.

APPENDIX TABLE 3

Sex and Age Statistics

Sex

	MI	HE	STl	ST2	<u>cu</u>	FR
# male (1970) % male (1970)	505,169 47.9	457,738 47.7	459,837 48.3	283,467 45.6	821,576 47.7	402,732 48.3
# female (1970) % female (1970)	548,894 52.1	502,342 52.3	491,516 51.7		899,724 52.3	
	HA	MA	KI	ER		
# male (1970) % male (1970)		379,655 47.9				
# female (1970) % female (1970)						
Age						
	MI	HE	<u>ST1</u>	ST2	<u>cu</u>	FR
<pre># 65 yrs and over* % 65 yrs and over*</pre>	111,338	92,953 10.7	73,361 9.2	91,240 16.6	168,888	64,114 8.1
4-H age (1970)						
10-14 yrs	104,010	95,339	106,430	59,333	172,886	84,792
15-19 yrs	94,579	89,834	87,859		153,299	
	HA	MA	KI	ER		
# 65 yrs and over*	93,858	63,138	101,707	112,656		
% 65 yrs and over*	11.1	9.5	10.0	10.8		
4-H age (1970)						
10-14 yrs	95,996	84,150	114,122	116,003		
15-19 yrs	84,188	71,508	102,464	102,113		

APPENDIX TABLE 4

Agriculture/Horticulture--Group Instruction

Number of Times Used in Fiscal Year 1980

	MI	HE	ST	FR
leader training	20	13	4	15
other Extension-initiated sessions	208*	12	300	31
sessions initiated by other groups		33		31
large events	6	5	2	5
	HA	MA	KI	ER
leader training	25	18		13
other Extension-initiated sessions	47	100		39
sessions initiated by other groups	28	50		14
large events		3		. 2

Number of People Reached in Fiscal Year 1980

	MI	HE	ST	FR
leader training	200	350	250	42
other Extension-initiated sessions	9556*	476	5,000	4,100
sessions initiated by other groups		945		3,200
large events		650	700	10,000
total	9556	2421	5,950	10,732
	HA	MA	KI	ER
leader training	$1,5\overline{10}$	125		509
other Extension-initiated sessions	1,820	5,000		2757

 leader training
 1,510
 125
 509

 other Extension-initiated sessions
 1,820
 5,000
 2757

 sessions initiated by other groups
 1,324
 2,000
 403

 large events
 10,000
 30,000

 total
 4,654
 94,117
 33,669

County MI was not included when ranges and medians were figured on these two items.

^{*}includes both other Extension initiated meetings and sessions initiated by other groups.

APPENDIX TABLE 5

Agriculture/Horticulture--Media

Number of Times Used in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty CU	Cnty FR
feature stories by newspapers	4	18	2		5
news releases	16	15	10		52
radio broadcasts	25	3	52		52
TV broadcasts	57	2	0	3	43
newsletters:			_	•	-13
# of different ones	13	5	12	118	5
total # of issues	3,773	36		110	36
bulletins/fact sheets	35,063	6050	25,000		30,000
taped messages available	105		25,000	365	30,000
computer-assisted programs				303	8
					J
	Cnty HA	Cnty MA	Cnty KI	Cnty ER	
feature stories by newspapers				13	
news releases		120		26	
radio broadcasts	6	25		40	
TV broadcasts	1	120		17	
newsletters:	_			Δ,	
# of different ones	24		8	6	
total # of issues	4,978		96	42	
bulletins/fact sheets	21,201	25,000	20	20,000	
taped messages available	•	,	198	25,000	
computer-assisted programs			3	5	

Number of People Reached in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty CU	Cnty FR
receiving newsletters dialing a taped message	? 2224	945	5,000	9084 4800	3,000
receiving a computer analysis					55
	Cnty HA	Cnty MA	Cnty KI	Cnty ER	
receiving newsletters dialing a taped message	207	850	1776 11,502	2800	
receiving a computer analysis		4,600		2000	

APPENDIX TABLE 6

Agriculture/Horticulture--One-to-One Assistance

Number of Times Used in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty FR
by telephone	11,063	3850		10,250
by office visit	650	35		170
by mail	150	32		7,000
at client's home or business	200	142		330
at exhibit, booth, at a large event	15,000			1,500
	Cnty HA	Cnty MA	Cnty KI	Cnty ER
by telephone	9,436	12,000		
by telephone by office visit	9,436			10,000
-	9,436	12,000		10,000
by office visit	9,436	12,000		10,000

Number of People Reached in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty FR
One-to-one assistance total number of people assisted		4059		15,335
Number of small groups or organizations advised or assisted	18	34		12
	Cnty HA	Cnty MA	Cnty KI	Cnty ER
One-to-one assistance total number of people assisted		2,500	30,227	23,100
Number of small groups or organizations advised or assisted			2000	30

APPENDIX TABLE 7

Community Development--Group Instruction

Number of Times Used in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty FR
leader training			0	5
other Extension-initiated sessions	8126*	4	25	15
sessions initiated by other groups				23
large events	5		0	8
	Cnty HA	Cnty MA	Cnty KI	Cnty ER

leader training other Extension-initiated sessions sessions initiated by other groups large events

Number of People Reached in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty FR
leader training			0	150
other Extension-initiated sessions sessions initiated by other groups	229,900*	60	500	2,050 690
large events	1,030,000			140,000
total	229,290	60	500	9,763
	Cnty HA	Cnty MA	Cnty KI	Cnty ER

leader training other Extension-initiated sessions sessions initiated by other groups large events total

County MI was not included when ranges and medians were figured on these two items.

^{*}includes both other Extension initiated meetings and sessions initiated by other groups.

County MT was not included when ranges and medians were figured on these two items.

APPENDIX TABLE 8

Community Development--Media

Number of Times Used in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty FR
feature stories by newspapers	4		1	4
news releases	19		10	30
radio broadcasts	4	1	52	20
TV broadcasts	24		0	38
newsletters:				
<pre># of different ones</pre>			0	1
total # of issues				12
bulletins/fact sheets		125	100	60,000
taped messages available	16			•
computer-assisted programs				1
	Cnty HA	Cnty MA	Cnty KI	Cnty ER

feature stories by newspapers
news releases
radio broadcasts
TV broadcasts
newsletters:
 # of different ones
 total # of issues
bulletins/fact sheets
taped messages available
computer-assisted programs

Number of People Reached in Fiscal Year 1980

receiving newsletters dialing a taped message receiving a computer analysis	Cnty MI 400	Cnty HE 945	Cnty ST	2,000 4,623
Media:	Cnty HA	Cnty MA	Cnty KI	Cnty ER

Media:

receiving newsletters
dialing a taped message
receiving a computer analysis

4301

APPENDIX TABLE 9

Community Development--One-to-One Assistance

Number of Times Used in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty FR
by telephone	1375	85		
by office visit	150			
by mail	3000	5		
at client's home or business	900			
at exhibit, booth, at a large event	25,000			15,670
	Cnty HA	Cnty MA	Cnty KI	Cnty ER

by telephone

by office visit

by mail

at client's home or business

at exhibit, booth, at a large event

Number of People Reached in Fiscal Year 1980

One-to-one assistance	Cnty MI	Cnty HE	Cnty ST	Cnty FR
total number of people assisted		90		21,455
Number of small groups or				
organizations advised or assisted	20			15
One she can a such about	Cnty HA	Cnty MA	Cnty KI	Cnty ER

One-to-one assistance total number of people assisted

Number of small groups or organizations advised or assisted

APPENDIX TABLE 10

4-H/Youth Development--Group Instruction

Number of Times Used in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty FR
leader training	52	39	4	8
other Extension-initiated sessions sessions initiated by other groups	574*	129 467	150	4 35
large events	12	5	4	6
	Cnty HA	Cnty MA	Cnty KI	Cnty ER
leader training	10			49
other Extension-initiated sessions	216			120
sessions initiated by other groups	53			1
large events				12

Number of People Reached Through Various Methods in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty FR
leader training other Extension-initiated sessions sessions initiated by other groups	1040 14,654*	1222 4828	350 2,500	400 600
large events total	14,654	11,655 1085 18,790	600 3,450	540 12,850 14,390
	Cnty HA	Cnty MA	Cnty KI	Cnty ER
leader training	118			1170
other Extension-initiated sessions sessions initiated by other groups	3,679 9 4 9			3957 18
large events	4 746		20.055	47,750
LOCAL	4,746		32,255	52,895

^{*}includes both other Extension initiated meetings and sessions initiated by other groups.

County MI was not included when ranges and medians were figured on these two items.

APPENDIX TABLE 11

4-H/Youth Development--Media

Number of Times Used in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty FR
feature stories by newspapers	8	8	4	15
news releases	19	26	25	150
radio broadcasts	24	3	10	5
TV broadcasts	15	4	25	3
newsletters:				•
<pre># of different ones</pre>	30	1	24	4
total # of issues	6550	12		50
bulletins/fact sheets	3000	2075	10,000	
taped messages available	3		•	3
computer-assisted programs				_
	Cnty HA	Cnty MA	Cnty KI	Cnty ER
feature stories by newspapers	Cnty HA	Cnty MA	Cnty KI	***************************************
feature stories by newspapers news releases	Cnty HA	Cnty MA	Cnty KI	30
	Cnty HA	Cnty MA	Cnty KI	30 10
news releases	Cnty HA	Cnty MA	Cnty KI	30 10 96
news releases radio broadcasts	Cnty HA	Cnty MA	Cnty KI	30 10
news releases radio broadcasts TV broadcasts	Cnty HA	Cnty MA	Cnty KI	30 10 96 5
news releases radio broadcasts TV broadcasts newsletters:		Cnty MA		30 10 96
news releases radio broadcasts TV broadcasts newsletters: # of different ones	126	Cnty MA	1	30 10 96 5
<pre>news releases radio broadcasts TV broadcasts newsletters: # of different ones total # of issues</pre>	126 24,865	Cnty MA	1	30 10 96 5
<pre>news releases radio broadcasts TV broadcasts newsletters: # of different ones total # of issues bulletins/fact sheets</pre>	126 24,865	Cnty MA	1 12	30 10 96 5

Number of People Reached Through Various Methods in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty FR
receiving newsletters		900	5,000	969
dialing a taped message receiving a computer analysis	48			
Media:	Cnty HA	Cnty MA	Cnty KI	Cnty ER
receiving newsletters dialing a taped message receiving a computer analysis	3,025		599 200	1500

APPENDIX TABLE 12

4-H/Youth Development--One-to-One Assistance

Number of Times Used in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty FR
One-to-one assistance				
by telephone	2515	3855		3,735
by office visit	350	220		747
by mail	3600	4780		400
at client's home or business	900	355		50
at exhibit, booth, at a large event	5000	585		700
	Cnty HA	Cnty MA	Cnty KI	Cnty ER
One-to-one assistance				
by telephone	3,041			6950
by office visit				2600
by mail				6450
at client's home or business				156
at exhibit, booth, at a large event		,		4300

Number of People Reached Through Various Methods in Fiscal Year 1980

One-to-one assistance	Cnty MI	Cnty HE	Cnty ST	Cnty FR
total number of people assisted		8795		5,632
Number of small groups or organizations advised or assisted	111	98		6
One-to-one assistance	Cnty HA	Cnty MA	Cnty KI	Cnty ER
total number of people assisted			3946	20,456
Number of small groups or organizations advised or assisted			50	149

APPENDIX TABLE 13

Home Economics -- Group Instruction

Number of Times-Used in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty FR
leader training	22	422	2	6
other Extension-initiated sessions	1526*	956	275	20
sessions initiated by other groups		111		2
large events	5	16	1	2
	Cnty HA	Cnty MA	Cnty KI	Cnty ER
leader training	41	33		
other Extension-initiated sessions	53	49		82
sessions initiated by other groups	149	32		72
large events				18

Number of People Reached in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty FR
leader training	488	1535	500	60
other Extension-initiated sessions	24,232	10,046	8,000	294
sessions initiated by other groups		1205		33
large events		1461	500	1,153
total	24,323	14,247	9,000	2,379
	Cnty HA	Cnty MA	Cnty KI	Cnty ER
leader training	1,092	1543		
other Extension-initiated sessions	995	6281		1379
sessions initiated by other groups large events	1,949	4795		2538 40,000
total	4,036		32,255	43,917

^{*}includes both other Extension initiated meetings and sessions initiated by other groups.

County MI was not included when range and median were calculated for these two items.

APPENDIX TABLE 14

Home Economics--Media

Number of Times Used in Fiscal Year 1980

	Cnty MI	Cnty HE	Cnty ST	Cnty FR
feature stories by newspapers	4	10	12	22
news releases	19	26	100	5
radio broadcasts	6	4	50	-
TV broadcasts	31	1	45	20
newsletters:				
<pre># of different ones</pre>	17	2	50	2
total # of issues	6,500	12		
bulletins/fact sheets	21,205	300	20,000	2,000
taped messages available	277			
computer-assisted programs	2	1		
	Cnty HA	Cnty MA	Cnty KI	Cnty ER
feature stories by newspapers		33		10
news releases				30
radio broadcasts		20		27
TV broadcasts	4	12		60
newsletters:				
<pre># of different ones</pre>	18	55	3	1
total # of issues	11,910		32	12
bulletins/fact sheets	6,970	7410		20,000
taped messages available			116	
computer-assisted programs		10	2	
Number of	People Reached i	n Fiscal Yea	ır 1980	
	Cnty MI	Cnty HE	Cnty ST	Cnty FR
receiving newsletters		8950	7,500	ı
dialing a taped message	17,174			

receiving newsletters 8950 7,500 dialing a taped message 17,174 receiving a computer analysis 3,100 350 Cnty HA Cnty MA Cnty KI Cnty ER receiving newsletters 2,522 2070 840 1500 dialing a taped message 3201

receiving a computer analysis

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432 NORTH LAKE STREET MADISON, WISCONSIN 53706 262-9940 • AREA CODE 608

PROGRAM AND STAFF DEVELOPMENT

January 22, 1981

Mr. Thomas J. McNutt 1945 Frebis Avenue Columbus OH 43206

Dear Mr. McNutt:

Enclosed is the questionnaire for the study of Extension programming in Moderate Sized Metropolitan Areas. Could you please return it by February 10?

Could you scan it by February 1 to see if you have any questions about it? If so, let me know when I should call you.

About the Questionnaire

- Please do the best you can with it but don't spend enormous amounts of time on it. I hope it won't take more than an hour or two.
- 2. Give the information you have readily at hand that fits your county. Don't feel you have to do the very difficult or impossible if you find some of the questions really troublesome. It is hard to fit several quite different counties into one meaningful set of questions.
- 3. Most of the questions require numbers or a check mark. However, the following qustions ask for a narrative response:

Question A.11.b, page 5 Question B.1, page 5 Question B.10, page 9 Question C.5, page 16

Handle them in which ever of the following ways is most convenient:

- -- dictate to your secretary and append the typescript with responses separated by an indication of question number.
- -- call me and dictate the answer directly to me. (Or call and have me call you back so we pay for the call.)
- -- write in your response on the questionnaire.

Don't worry about neatness. Save yourself time and choose which ever is easiest for you.