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EVALUATION OF THE NORTH DAKOTA COMMUNITY ASSISTANCE PROGRAM

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Report to North Dakota State Parks and Recreation Department in fulfillment of cooperative agreement dated January 15, 1987.

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	CAP
<u>Community</u>	<u>Coordinator</u>
Ashley	Mary King
Casselton	Jeri Ann Fugleberg
Garrison	Lisa Leker and Judy Stammness
Grafton	Wayne Mathison
Mayville/	
Portland	Dennis Eastman
Woodworth	Marcia Odenbach

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#### HIGHLIGHTS

The purpose of this study was to evaluate the effect of North Dakota's Community Assistance Program (CAP) on the availability and awareness of leisure time and self improvement resources and its impact on the quality of life experienced by residents of participating communities. Communities participating in the program were Ashley, Casselton, Garrison, Grafton, Mayville/Portland, and Woodworth. Criteria used to measure improvement in the quality of life were increased participation in community activities, increased opportunities for participation, and improved quality indicators by program areas. Program areas included individual and team/league recreation, social services, and education and culture.

Most CAP communities experienced increased program availability and awareness. Four of the six communities (Ashley, Woodworth, Garrison, and Grafton) had increases in the average availability and awareness within each program area. Generally, these communities responded well to the CAP initiative.

Individual recreational activities had the largest increase in availability and awareness (7 percent) among CAP communities on average. Team/league activities and social services availability and awareness increased 3 percent on average. Educational and cultural programs increased only fractionally. Availability and awareness among all program areas increased an average of 4 percent.

EVALUATION OF THE NORTH DAKOTA COMMUNITY ASSISTANCE PROGRAM Theresa K. Golz, James F. Baltezore, and Jay A. Leitch<sup>1</sup>

#### INTRODUCTION

Legislation creating a Community Assistance Program (CAP) to address recreational needs of North Dakota communities was passed by the 1985 Legislative session. The Community Assistance Program was designed to provide (1) matching funds for a leadership program and (2) a facilities grant program.

Leadership grant program monies were to be available on a 25 percent (local)-75 percent (state) matching basis to communities (particularly those with populations less than or equal to 13,000) allowing them to hire an individual to develop and coordinate community service programs. Community service programs included recreation programming for youths, adults, senior citizens, special populations, and the handicapped. The local sponsor's share would increase by 25 percent annually until the program was fully funded locally.

Because of the proposed elimination of the federal Land and Water Conservation Fund (LWCF), the facilities grant program was designed to allow local political subdivisions to renovate or construct parks and recreational facilities on a 50/50 matching basis. The program was administered by the North Dakota Parks and Recreation Department in the same way as it previously awarded LWCF monies.

Although the bill was approved in both the House and the Senate, appropriations from the state were removed. The law (N.D. Cent. Code §55-08-14.1) now allows the program to be established with "monies made available." The North Dakota Parks and Recreation Department worked with the North Dakota Recreation and Park Association and the community education division at North Dakota State University (NDSU) to administer a pilot program for the leadership grant portion of the CAP. Monies made available for the program consisted of an Otto Bremer Foundation grant and a planning grant from the Land and Water Conservation Fund Program.

#### Community Assistance Program (CAP)

The goal of the CAP was to improve the quality of life in small, rural communities, maximize the use of existing community facilities, and improve coordination of community-wide activities. CAP was intended to help small communities, their farmers and related business persons, deal with the current farm crisis. Leaders, educational programs, social services, and recreational activities were provided by CAP communities.

<sup>&</sup>lt;sup>1</sup>Authors are graduate research assistant, research assistant, and associate professor, respectively, Department of Agricultural Economics, North Dakota State University, Fargo.

Six communities were selected to serve as demonstration CAP sites (Figure 1). Cap eligible communities were those with populations less than or equal to 13,000. Half of the communities selected (Grafton, Casselton, and Woodworth) had to contain Otto Bremer Banks (since part of the project funding was provided by the Otto Bremer Foundation). The remaining communities were selected after a community evaluation conducted by a panel consisting of members from the North Dakota Parks and Recreation Department and the North Dakota Recreation and Park Association.

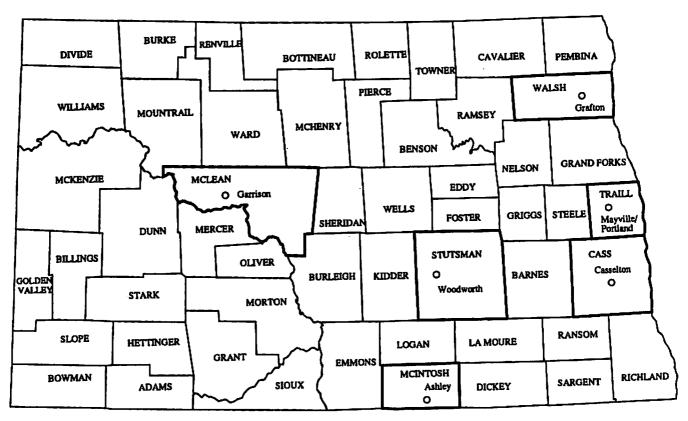


Figure 1. CAP Communities

The object of this study was to evaluate the effect of the CAP on the quality of life in these six participating North Dakota cities. Criteria for measuring improvement in the quality of life are:

- increased levels of community participation in and awareness of scheduled activities,
- increased opportunities for community participation, and
- improved resident attitudes regarding quality of life indicators affected by the program.

The CAP is designed to be the first step in implementing a community leadership plan that can help small communities and their citizens deal with the current farm crisis. Evaluation of the CAP program will provide information to the North Dakota Parks and Recreation Department, North Dakota Parks and Recreation Association, and the Center for Community Education so that they can improve the program and encourage other communities to participate in the future.

#### **PROCEDURE**

An evaluation method of pre- (ex ante) and post- (ex post) CAP was developed to assess changes during the 18-month program. An ex ante or baseline survey and a community inventory were conducted to determine existing recreational activities, social services, and educational and cultural programs available. This survey established a standard or base from which comparisons could be made. Monthly reports of notable accomplishments were prepared by the six community coordinators. An ex post survey and inventory were conducted and compared with the baseline survey and inventory so that the effectiveness of the CAP in improving the quality of life in these communities could be assessed.

#### Baseline (Ex Ante) Survey

The community baseline survey (Appendix A) was explained to community coordinators at a training meeting on January 16, 1987. On January 27, 1987, a supply of questionnaires was sent to each of the six communities. The questionnaires were to be completed and returned to the Department of Agricultural Economics, North Dakota State University, by February 27, 1987. Survey objectives were to determine recreational activities and social and educational opportunities residents believed to be available or were aware of, and activities or opportunities community residents would like available. The survey provided a baseline "snap shot" of the community prior to the CAP.

Each community coordinator was required to administer questionnaires to reach a desired sample size. Sample sizes were based on community population. Community population consisted of the city and townships surrounding the city (Table 1). Community populations ranged from 456 in Woodworth to 7,765 in Grafton. Only Ashley achieved the predetermined sample size (Table 2). Communities not obtaining the predetermined sample size were given until April 17, 1987 to administer more questionnaires.

Baseline survey responses ranged from 54 percent (Grafton) to 94 percent (Ashley). The overall response rate for CAP communities was 73 percent.

TABLE 1. CAP COMMUNITY POPULATION ESTIMATES

	Cit	ies	Townsh	Community	
Community	Included	Population	Included	Population	Population
Woodworth	Woodworth	137	Strong	68	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			Wadsworth	43	
			N.W. Stutsman <sup>a</sup>	22	
			Paris	76	
			Iosco	27	
			Marston Moor	55	
TOTAL		137	Gerber	<u>28</u> 319	456
Garrison	Garrison	1,830	St. Mary	116	
			McGinnis	93 78	
TOTAL		1,830	Snow	<u>78</u> 287	2,117
TOTAL				201	2,111
Ashley	Ashley	1,192	½E. McIntosh <sup>a</sup>	573	
			½S.W. McIntosh <sup>8</sup>		
TOTAL		1,192		1,083	2,275
Casselton	Casselton	1,661	Casselton	111	
		.,	Amenia	135	
			Rush River	141	
			Harmony	110	
			Everest	122	
			Gi11	114	
			Wheatland	183	
			Empire	<u> 150</u>	
TOTAL		1,661		1,066	2,727
Mayville/	Mayville	2,255	Garfield	185	
Portland	Portland	627	Morgan	126	
. Di Dimilia	, or orang	<del></del> -	Wold	167	
			Viking	213	
			Lindaos	153	
			Mayville	168	
			Roseville	112	
			Primrose	114	
			Enger	<u> 105</u>	
TOTAL		2,882	<del>-</del> -	1,343	4,225

TABLE 1. CAP COMMUNITY POPULATION ESTIMATES, (CONTINUED)

	Cit	ies	Townsh	Community	
Community	Included	Population	Included	Population	Population
Grafton	Grafton	5,293	Grafton	327	
		·	Farmington	246	
			Oakwood	477	
			Walsh Center	186	
			Fertile	277	
			Martin	135	
			Acton	161	
			Harriston	167	
			Glenwood	300	
			Prairie Center	<u> 196</u>	
TOTAL		5,293		2,472	7,765

<sup>&</sup>lt;sup>a</sup>Unorganized townships

TABLE 2. BASELINE SURVEY RESPONSE RATES, BY CAP COMMUNITY

C Community	uestionnaires Supplied	Predetermined Sample Size	Questionnaires Returned	Response Rate	Percent of Desired Sample Size
		<del> · · · - · · · · · · · · · · · · · ·</del>		percent	
Ashley	120	100	113	94	113
Casselton	120	100	77	64	77
Garrison	120	100	95	79	95
Grafton	240	200	130	54	65
Mayville/Portle		150	149	83	99
Woodworth	60	50	45	75	90
TOTAL	840		609	73	

#### Baseline (Ex Ante) Inventories

Inventories consisted of human and physical resources and current recreational, social, and educational programs (Appendix B). Human resources includes people having expertise in certain areas and willing to teach a class. Physical resources refers to the number of facilities available (school rooms, tennis courts, and libraries). The current programs section was intended to identify activities presently available. The purpose of the inventories was to determine what resources were available in the community when the CAP began.

Baseline inventories were explained and distributed to community coordinators in January 1987. Inventories were to be completed and returned by February 27, 1987.

#### Ex Post Survey

Questionnaires (Appendix C) were given to each community coordinator in April 1988 to be completed by the end of the study (May 1988). The same number of questionnaires completed in the baseline survey were to be completed for the <u>ex post</u> survey in each community. The purpose of the <u>ex post</u> survey was to assess changes in the availability and awareness of programs from the baseline survey. Response rates ranged from 60 percent (Mayville/Portland) to 100 percent (Garrison and Grafton). The overall <u>ex post</u> survey response rate was 81 percent (Table 3).

TABLE 3. EX POST SURVEY RESPONSE RATES, BY CAP COMMUNITY

Community	Questionnaires Supplied	Questionnaires Returned	Response Rate
Ashley	113	77	68
Casselton	77	67	87
Garrison	95	95	100
Grafton	130	130	100
Mayville/Portland	149	90	60
Woodworth	45	35	78
TOTAL	609	494	81

#### Ex Post Inventories

Additional resources not in the baseline inventory were to be reported in the <u>ex post</u> inventory taken during April and May 1988. Resources no longer available were to be omitted. An explanation was to be included regarding why the resources were no longer available.

### CAP Coordinator Personal Interviews

Personal interviews with community coordinators were conducted following completion of the 18-month CAP. The purpose of the personal interviews (Appendix D) was to determine how CAP coordinators viewed themselves as being accepted and supported by residents in the community. Also, they were asked to describe advantages and disadvantages of being CAP coordinators.

#### RESULTS

Data from both the baseline (<u>ex ante</u>) and <u>ex post</u> surveys and inventories were compiled for each CAP community. While highlights from the other five communities will be mentioned, only Ashley will be discussed in detail. Results of both the baseline and <u>ex post</u> surveys for communities other than Ashley are presented in Appendices E through I.

#### Community Assistance Program (CAP)

The CAP was assessed by comparing results from the baseline and <u>ex post</u> surveys. Differences between the two should be the result of the CAP initiative and its relative impact on each community. The magnitude of these differences or changes should provide insight as to the relative effectiveness of the CAP among communities.

#### Ashlev

#### Baseline Survey

Ashley residents indicated that most individual recreational activities listed in the survey instrument (68 percent) were available in 1987 (Table 4). Exceptions were rollerskating, horseshoes, and cross-country skiing. Sixty-eight respondents indicated that they would like rollerskating available. The average preference ranking for rollerskating was 2 (column c, Table 4) (on a scale of 1 for strongly agree to 5 for strongly disagree), which means respondents agreed that rollerskating should be available. Fifteen residents indicated that they would like curling available. However, the average preference ranking was 3 which means that respondents were indifferent as to whether curling should be available.

Most social services listed were available in 1987 except for blood pressure training, senior citizen tax assistance, food pantry, and mental health services. Respondents were indifferent (3 ranking) as to whether these services should be provided (except for blood pressure training which had a preference ranking of 2). Overall availability of social services was 44 percent.

In general, education and cultural opportunities were lacking according to respondents, with an overall availability of only 14 percent. Program areas not available included gourmet cooking, word processing, upholstery, photography, self defense, snowmobile safety, color analysis, and cultural activities as a whole.

#### Ex Post Survey

Eighty-four percent of the individual and 64 percent of the team/league recreational activities listed were indicated as available in 1988 based on responses to the <u>ex post</u> survey (Table 4). Availability of social services was 49 percent. The availability of education and cultural events was 23 percent.

TABLE 4. CAP ATTITUDE SURVEY RESULTS, ASHLEY

(a)	(b)	1	(c)	)	(d) How N	lanv	
Item	Prese <u>Avail</u> 1987	able <sup>a</sup>		Would Like <u>Available<sup>b</sup></u> 1987 1988		Would Like <u>It Available<sup>C</sup></u> 1987 1988	
	perc	ent	<del></del>		····		
Recreation:							
Individual:	00	0.4	2 2	4.0	•	^	
Square dancing	93	91 70	3.3	4.0	0	0	
Ballroom dancing	50	70 70	2.9 2.0	2.8 1.8	12 68	6 14	
Rollerskating	2 91	70 92	2.0	2.6	4	2	
Open-gym Aerobics/slimnastics	90	92 85	2.6	2.0	3	4	
Swimming	94	99	3.5	0.0	0	0	
Horseshoes	16	75	2.3	3.0	39	3	
Tennis	92	96	2.6	2.0	3	1	
Golf	93	90 97	2.0	0.0	4	Ö	
Cross-country skiing	11	65	2.3	2.6	54	9	
Baton lessons	76	74	2.8	2.9	5	3	
Children's tumbling	82	86	2.1	2.5	9	3	
Bowling	<u>96</u>	<u>94</u>	1.0	0.0	1	Ö	
AVERAGE	68	84	-	-	-	-	
Team/League:							
Softball	96	99	0.0	0.0	0	0	
Tennis	77	81	2.3	2.5	10	6	
Volleyball	95	83	2.0	2.3	1	6	
Basketball	91	90	1.8	2.3	3	4	
Bowling	96	94	2.0	0.0	1	0	
Hockey	0	0	2.8	2.5	33	33	
Curling	_3	0	3.3	3.8	15	4	
AVERAGE	65	<u>0</u> 64	-	-	-	-	
Social Services:							
Blood pressure training	27	10	2.3	2.3	39	38	
CPR	92	97	2.3	0.0	1	0	
First aid	51	81	2.1	2.5	34	7	
Sr. citizen tax assistance	7	5	2.7	2.9	29	17	
Recreation for Sr. citizens	67	70	2.3	2.3	16	8	
Day care	52	69	2.3	2.4	27	11	
Food pantry	2	23	2.8	2.9	29	15	
Govt. commodity distribution	88	87	2.9	3.0	1	0	
Mental health services	<u>14</u>	<u>3</u>	2.6	3.1	30	11	
AVERAGE	44	49	_	-	-		
Education and Culture:		_	^ <b>-</b>		25	^	
Foods and cooking	23	5	2.5	2.5	35	6	
Gourmet cooking	8	68	2.5	2.4	38	8	
Ethnic cooking	7	69	2.6	2.7	34	5	
Fondue	0	4	2.7	2.6	31 33	26 4	
Cake decorating	18	75	2.5	2.8	33	4	

<sup>-</sup>Continued-

TABLE 4. CAP ATTITUDE SURVEY RESULTS, ASHLEY, (CONTINUED)

(a)	(b		((		(d) How N	lany
	Prese	•	Would		Would	
Item		<u>ablea</u>	Availa			lable <sup>c</sup>
	1987	1988	1987	1988	1987	1988
	perc	ent				
Intro to food processors	1	36	2.8	2.7	25	18
Microwave cooking	11	56	2.5	2.5	33	9
Office skills	81	0	2.1	1.5	24	10
Computers	81	79 20	1.8	1.9	12	10
Typing	13	30	2.5	2.2	33	32 35
Word processing	1	19	2.2	2.1	46 37	35 34
Business letter writing	10	8 6	2.4	2.4	37	34 27
Interpersonal communications	8	0	2.5	2.5	33	21
Trade and industrial	17	0	2.3	2.5	29	6
Welding	13	9	2.5	2.8	37	20
Furniture refinishing	4	3	2.4	2.8	48	25
Upholstery	4	6	2.6	2.7	33	22
Arts and crafts	27	1	2.4	2.2	27	11
Oil painting	12	8	2.6	2.4	36	30
Calligraphy	7	8	2.4	2.4	49	31
Photography	11	74	2.3	2.3	50	7
Bow making	1	0	3.0	3.1	21	15
Cross-stitch	4	4	2.9	2.5	32	30
Knitting	4	9	3.0	2.5	26	28
Crocheting	9	5	2.9	2.5	27	29
Quilting	18	6	2.8	2.5	29	29
Flower arranging	13	68	2.7	2.2	35	11
Houseplant care	2	6	2.7	2.7	35	19
Woodworking	7	6	2.5	2.4	42	32
Leather craft	1	0	2.7	2.6	34	27
Personal enrichment	74	0	2.2	2.4	28	9
Foreign language	1	5	2.7	2.9	30	17
Sign language	5	4	2.6	2.8	39	18
Self-defense	3	45	2.4	2.3	46	17
Karate	8	65	2.5	2.4	42	8
Personal finances	8	0	2.7	2.7	30	25
Everyday legal problems	4	0	2.7	2.9	32	20
Early childhood family educ.	4	3	2.7	2.5	33	27
Parenting	6	4	2.5	2.4	43	30
Hunter safety	33	86	2.0	2.4	39	5
Snowmobile safety	4	68	2.2	2.5	48	8
Water craft safety	0	4	2.7	3.4	35	15
Sailing lessons	Ō	1	3.0	3.4	19	10
French braiding	4	1	3.2	3.4	13	8
Color analysis	39	68	2.7	2.6	20	4
Piano Lessons	69	90	2.7	2.4	10	2

TABLE 4.	CAP ATTITUDE	SURVEY	RESULTS,	ASHLEY,	(CONTINUED)
----------	--------------	--------	----------	---------	-------------

(a)	(b	)	(0	:)	(d) How l	
Item	Presently Availab <u>le</u> a		Would Like Availableb		Would Like It Available <sup>c</sup>	
	1987	1988	1987	1988	1987	1988
	per	cent				
Cultural	12	0	3.6	3.3	11	8
Community performing arts theater	7	13	3.0	3.2	17	13
Ballet or tap dance lessons	0	0	3.1	3.6	16	7
Study clubs	_8_	<u>_6</u>	3.1	3.5	9	9
AVERAGE	14	23	-	-	-	-

aThe percentage of respondents who indicated the activity was available in their community.

SOURCE: Community Survey, January-March 1987 and April-May 1988.

#### Availability and Awareness Changes

Differences in availability among the four program areas from the baseline and <u>ex post</u> surveys represents changes in both program availability and awareness. An increase in availability among surveys in a particular program area could indicate that more programs are now available and/or that more people in the community are now aware that programs are available. Differences among the two surveys thus represent changes in both program availability and awareness as a result of the CAP initiative.

The availability and awareness of individual recreational activities increased from 68 percent for the baseline survey to 84 percent for the <u>expost</u> survey. Recreational team/league activities and social services availability and awareness remained nearly constant during the CAP. The overall availability and awareness of education and culture programs increased from 14 percent for the baseline survey to 23 percent for the <u>expost</u> survey.

Comparing the baseline and <u>ex post</u> survey results shows considerable increases in the availability and awareness of certain activities. For example, rollerskating availability and awareness increased from 2 percent

Number represents the average preference for activities by those respondents not indicating the activity was available. Ranks were as follows: 1 for strongly agree; 2 for agree; 3 for indifferent; 4 for disagree; 5 for strongly disagree.

Number represents those respondents who answered either 1 for strongly agree or 2 for agree.

to 70 percent. Tennis courts were used certain hours during the summer months as a rollerskating area. Availability and awareness of horseshoes increased from 16 percent to 75 percent. This increase was the result of horseshoe pits being built during the CAP in preparation for the Ashley centennial. First aid availability and awareness increased 30 percent because of increased communication efforts. A class on gourmet and ethnic cooking was responsible for a 60 percent increase in the availability and awareness within this activity area. Photography, flower arranging, self-defense, karate, hunter and snowmobile safety, and color analysis had increased availability and awareness as a result of classes being initiated in each area.

#### Other CAP Communities

Figures 2 through 5 summarize changes in the availability and awareness of activities for each CAP community and program area for the baseline and  $\underline{ex}$  post surveys.

Availability and awareness of recreational activities and educational and cultural programs remained nearly constant for the Garrison community during the CAP (Appendix E). Garrison showed no real changes in the availability and awareness within these specific program areas between the baseline and <u>ex post</u> surveys. However, social service availability and awareness increased 7 percent between surveys.

The Casselton community experienced a general decline in the overall availability and awareness of activities and programs (Appendix F). The largest decline in the availability and awareness of programs was in individual recreation which declined from 52 percent for the baseline survey to 39 percent for the <u>ex post</u> survey. Apparent declines may be the result of differences in respondent characteristics among the baseline and <u>ex post</u> sample groups. Inconsistencies in how surveys were administered and completed during the two time periods may have also been a contributing factor.

Grafton experienced increases in the overall availability and awareness among program areas (Appendix G). The largest increase in availability and awareness was in the recreational team/league activities which increased from 43 percent for the baseline survey to 63 percent for the <u>ex post</u> survey.

The availability and awareness of activities in the Mayville/Portland community generally declined during the CAP (Appendix H). The largest decline was experienced in educational and cultural programs which dropped from 13 percent to 5 percent between the baseline and <u>ex post</u> surveys, respectively. Declines may be attributed to sampling inconsistencies, improper administration of the surveys, and a lack of support for the CAP program and coordinator by the community.

Woodworth experienced somewhat higher availability and awareness of activities among program areas (Appendix I). The greatest increase was in individual recreational activities which increased from 13 percent before the CAP to 38 percent after the CAP.

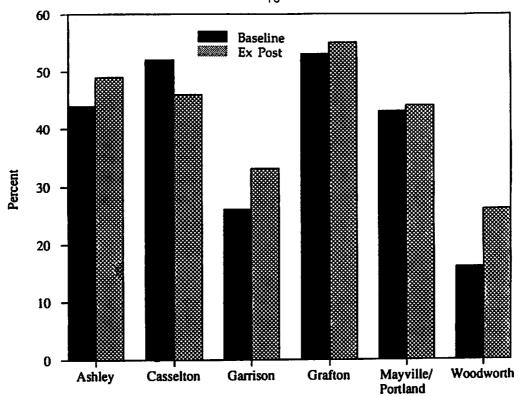


Figure 4. Availability and Awareness of Social Service Programs, by CAP Community

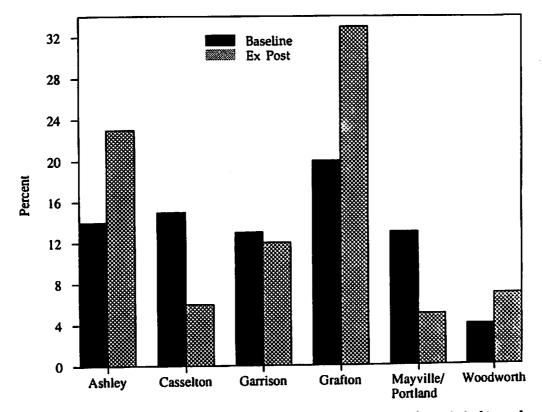


Figure 5. Availability and Awareness of Educational and Cultural Programs, by CAP Community

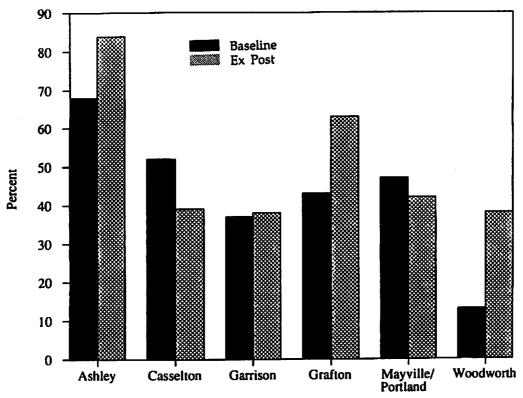


Figure 2. Availability and Awareness of Individual Recreational Activities, by CAP Community

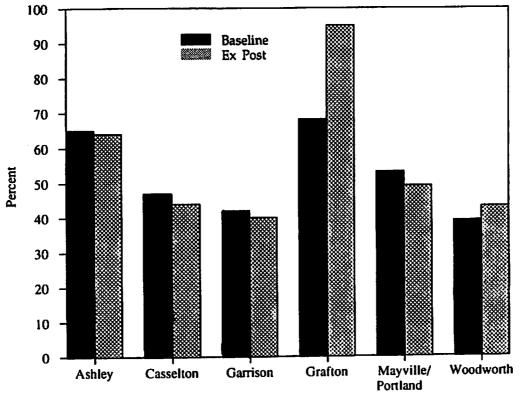


Figure 3. Availability and Awareness of Team/League Recreational Activities, by CAP Community

#### Inventories

Inventories of human resources (Table 6), current programs (Table 7), and physical resources (Table 8) were recorded by the CAP coordinators for each of the communities. Inventories were taken in February 1987 and May 1988. Human resources available to each community remained fairly constant between the baseline and <u>ex post</u> inventories except for Casselton. The number of instructors/coaches in Casselton increased from 7 to 32. Recreational, social, and educational programs in the communities were similar among inventories, except for Casselton, where the number of programs offered increased from 15 to 34. Physical resources were similar among the baseline and <u>ex post</u> inventories for each community.

#### Personal Interviews with Coordinators

Personal interviews were conducted with each CAP coordinator in April 1988. When asked how the people in the community accepted the coordinator, the consensus was that residents were hesitant, at first, to cooperate with the CAP coordinators and participate in CAP activities. However, resident attitudes changed and support improved as programs were initiated. Constraints of the CAP as seen by coordinators were lack of support from governing bodies, no operating money, and lack of information.

#### SUMMARY

Generally, most CAP communities experienced increases in the availability and awareness of programs. Four of the six communities (66 percent) had increases in the average availability and awareness within each program area. Most of the increase can be attributed to increases in the average availability and awareness of programs in the Grafton, Woodworth, and Ashley communities.

Changes in availability and awareness from the baseline survey to the  $\underline{ex}$   $\underline{post}$  survey varied among program areas and across CAP communities (Table 9). Ashley experienced a 7 percent increase in the availability and awareness of activities within each program area on average. Most of the increase was due to a 16 percent increase in the availability and awareness of individual recreational activities which more than offset the 2 percent decline in the availability and awareness of team/league recreational activities.

Woodworth residents experienced an 11 percent increase on average in the availability and awareness of programs. Most of the increase can be attributed to a 25 percent increase in the availability and awareness of individual recreational activities and an 11 percent increase in social services. There were also increases in the availability and awareness of team/league activities and educational and cultural programs.

#### Respondent Characteristics

Respondent characteristics in Ashley were similar between the baseline and <u>ex post</u> surveys (Table 5). The average number of years residents had lived in the community was 19 and 16 for the baseline and <u>ex post</u> surveys, respectively. Most respondents lived in town and had no children. The average age of respondents was 32 years old. The percent of respondents in each occupation was similar among surveys.

Respondent characteristics of Woodworth, Grafton, and Garrison remained relatively homogenous when comparing the baseline and ex post surveys (Appendices E through I). However, Mayville/Portland and Casselton respondent characteristics were somewhat different. Mayville/Portland's occupational characteristics changed from 55 percent to 20 percent professional and technical occupations and from 15 percent to 50 percent retired and student occupations among the baseline and ex post surveys, respectively. Casselton respondent characteristics varied from 81 percent living in town in the baseline survey to 63 percent in the ex post survey. Sales and farming occupations increased from 8 percent to 32 percent of the respondents among surveys. Differences in respondent characteristics may be one reason why these communities did not appear to respond favorably to the CAP initiative.

TABLE 5. RESPONDENT CHARACTERISTICS, ASHLEY

Item	Unit	<u>Tot</u> 1987	
Average number of years lived in community	Years	19	16
Percent living in town	Percent	70	65
Occupation:			
Professional, managerial	Percent	23	20
Technical, administration	Percent	16	10
Sales	Percent	3	6
Service occupations	Percent	18	18
Farming	Percent	17	23
Precision production, craft, and repair	Percent	6	0
Operators, fabricators, and laborers	Percent	1	1
Retired	Percent	2	6
Student	Percent	16	10
Unemployed <sup>a</sup>	Percent	-	6
Average age	Years	32	32
How many children in school:			
Ö	Percent	64	72
1	Percent	16	10
2	Percent	14	17
3	Percent	5	0
5	Percent	1	1

SOURCE: Community Survey, January-March 1987 and April-May 1988.

<sup>a</sup>Unemployed was not included as an occupation in the baseline survey.

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TABLE 6. HUMAN RESOURCES TO SUPPORT RECREATIONAL, SOCIAL, AND EDUCATIONAL PROGRAMS IN NORTH DAKOTA CAP COMMUNITIES, FEBRUARY 1987 AND MAY 1988

	Community											
	Ash	ley	Casse	lton		ison	Graf	ton	<u>Mayville</u>	/Portland	Waodw	
Skill/Activity	1987	1988	1987	1988	1987	1988		1988	1987	1988	1987	1988
				numbe	er of in	structo	rs/coach	es				
Individual sports	2	2	1	2	5	3	6	10	4	4	1	0
Team sports	3	3	7	15	0	0	24	36	10	10	1	0
Aerobics	2	1	0	5	2 2	1	1	2	1	1	0	0
Dance	1	1	0	1	2	1	0	1	0	0	0	0
Baton	1	1	0	0	0	0	0	0	0	0	0	0
Home health/CPR	0	0	0	0	5	5	3	0	1	1	0	0
Will planning	ŏ	Ö	Ō	Ō	1	1	0	0	0	0	0	0
Sr. citizen activities	Ŏ	Ŏ	Ŏ	Ō	1	1	0	0	2	2	0	0
Sr. citizen tax assistance	Ō	Ō	0	0	1	1	0	0	0	0	0	0
Foods and cooking	3	3	0	1	3	4	5	0	0	1	0	0
Office skills	2	2	0	0	2	1	2	0	o	0	0	0
Trade and industrial	3	3	0	0	2	2	1	0	1	1	0	0
Arts and crafts	7	7	0	5	15	16	9	0	2	3	0	0
Personal enrichment	<u>2</u> 26	<u>2</u> 25	<u>_0</u> 7	<u>3</u> 32	<u>8</u> 47	<del>7</del> 43	<u>4</u> 55	<u>3</u> 52	<u>_1</u> 22	<u>_1</u>	_0_2	0

SOURCE: Inventories conducted by CAP community coordinators, January-February 1987 and May 1988.

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TABLE 7. RECREATIONAL, SOCIAL, AND EDUCATIONAL PROGRAMS IN NORTH DAKOTA CAP COMMUNITIES, FEBRUARY 1987 AND MAY 1988

	Community											
	<u> Ashley</u>		<u>Casselton</u>		<u>Garrison</u>		<u>Graf</u>		Mayville/Portland		Woodworth	
Skill/Activity	1987	1988	1987	1988	1987	1988	1987	1988	1987	1988	1987	198
Individual sports	0	0	4	12	9	9	6	7	5	7	0	0
Team sports	4	4	10	17	7	11	16	18	13	16	5	5
Aerobics	0	0	0	0	1	1	1	1	1	1	0	0
Dance	0	0	0	0	2	1	0	1	0	0	0	0
Baton	0	0	0	0	1	1	0	0	0	0	0	0
CPR/first aid/nurse	0	0	0	0	1	1	0	0	2	2	0	0
Sr. citizen tax assistance	0	0	0	0	1	1	0	0	0	0	0	0
Social/senior services	0	0	0	2	0	0	0	0	2	2	0	0
Foods and cooking	0	0	0	0	1	2	1	0	0	0	0	0
Office skills	0	0	0	0	0	1	1	0	0	0	0	0
Trade and industrial	0	0	0	0	0	0	1	0	0	0	0	0
Arts and crafts	0	0	0	1	4	5	3	0	0	0	0	0
Personal enrichment TOTAL	_0_4	<u>0</u> 4	1 15	<u>2</u> 34	<u>5</u> 32	<u>4</u> 37	<u>3</u> 32	<u>1</u> 28	<u>_1</u> 24	<u>1</u> 29	<u>0</u> 5	_ <u>0</u> 5
Clubs	•	•	•	•		•	•	•	•	•	•	0
Professional	0	0	0	0	0	0 0	0	0	3	3 5	0 0	0
Service Social	6 9	6 9	0	0	2	2	0 0	0 0	5 7	5 8	1	1
Social Youth	J K	<u>5</u>		0	0	0			'n			'n
TOTAL	<u>    5</u> 20	<del></del>	<u>0</u>	0	_ <u>0</u> 2	<u>0</u> 2	<u>0</u>	<u>0</u>	<u>0</u> 15	<u>0</u> 16	<u>0</u> 1	_ <u>0</u> 1

SOURCE: Inventories conducted by CAP community coordinators January-February 1987 and May 1988.

TABLE 8. PHYSICAL RESOURCES TO SUPPORT RECREATIONAL, SOCIAL, AND EDUCATIONAL PROGRAMS IN NORTH DAKOTA CAP COMMUNITIES, FEBRUARY 1987 AND MAY 1988

	Community											
	Ash	ley	Casse	lton		ison	Graf			/Portland	Woodw	orth
Skill/Activity	1987	1988	1987	1988	1987	1988	1987	1988	1987	1988	1987	1988
<u>Buildings</u>												
Class/meeting rooms	1	1	2	2	1	1	19	21	4	4	3	2
Gymnasiums	3	3	0	0	2	2	2	4	5	5	1	1
Library	1	1	0	1	1	1	0	0	0	0	0	0
Bowling alley	1	1	1	1	1	1	0	0	0	0	0	0
Auditorium	0	0	1	1	1	1	1	2	0	0	0	0
Sr. citizens building	1	1	0	0	0	0	1	1	0	0	1	1
Dance hall	1	1	0	0	0	0	0	0	0	0	0	0
Club buildings	5	5	2	2	0	0	3	3	0	0	0	0
Churches	0		0	0		_0	1	1	0	0	2	2
TOTAL	<u>0</u> 13	<u>0</u> 13	<u>0</u> 6	<u>0</u> 7	<u>0</u>	6	$\frac{1}{27}$	$\frac{1}{32}$	9	9	$\frac{2}{7}$	<u>2</u> 6
Sports Facilities												
Golf course	1	1	1	1	1	1	1	1	1	1	0	0
Softball diamond	0	0	3	3	3	3	5	5	2	2	2	2
Baseball diamond	1	1	2	2	1	1	0	0	0	0	0	0
Swimming pool	1	1	1	1	0	0	1	1	0	0	0	0
Tennis court	2	2	3	3	2	2	6	6	0	0	1	1
Track	1	1	2	2	0	0	1	1	0	0	0	0
Football field	1	1	0	0	0	0	1	1	0	0	0	0
Horseshoe pit	1	1	2	2	2	2	0	0	1	1	1	1
Outdoor basketball court	2	2	4	4	4	4	6	6	0	0	0	0
Playground with equipment	4	4	3	3	5	5	3	3	2	2	0	0
Ice skating rink	0	Ó	1	1	2	2	1	1	2	2	0	. 0
Hockey rink	Ō	Ö	0	Ó	Ō	Ō	2	2	0	0	0	0
Volleyball	Ō	Ö	Ō	Ö	1	Ö	2	2	0	0	0	0
Soccer			Ö			Ŏ						0
TOTAL	<u>0</u> 14	<u>0</u> 14	<u>0</u> 22	<u>0</u> 22	$\frac{0}{21}$	$\frac{0}{20}$	$\frac{1}{30}$	$\frac{1}{30}$	_ <u>0</u> 8	<u>0</u> 8	<u>0</u> 4	<u>0</u>
Natural Resources												
City park	1	1	3	3	3	3	2	2	5	5	1	1
Camp ground	1	1	0	1	1	1	0	0	0	0	0	0
Trail	0	0	0	0	1	1	0	0	0	0	0	0
Bay/creek	0	0	0	0	2	2	0	0	0	0	0	0
Lake	<u>_1</u>	$\frac{1}{3}$	<u>_0</u> 3	<u>0</u>	<u>2</u> 9	<u>2</u> 9	_ <u>0</u> 2	<u>0</u> 2	_ <u>0</u> 5	<u>0</u> 5	<u>0</u> 1	_ <u>0</u>
TOTAL	3	3	3	4	9	9	2	2		5	1	1

SOURCE: Inventories conducted by CAP community coordinators, January-February 1987 and May 1988.

TABLE 9. PERCENTAGE CHANGE IN AVAILABILITY/AWARENESS OF PROGRAMS AND ACTIVITIES, BY PROGRAM AREA

	CAP Communities										
Program Area	Ashley	Woodworth	Casselton	Garrison	Grafton	Mayville/Portland	Overall	Excluding Casselton and Mayville/ Portland			
Individual recreation	+16.0	+25.0	-13.0	+0.8	+20.7	-5.6	+7.3	+15.6			
Team/league recreation	-1.5	+3.6	-3.4	-2.0	+26.9	-4.3	+3.1	+6.6			
Social services	+5.0	+10.8	-6.0	+7.3	+2.0	+0.9	+3.3	+6.3			
Education and culture	+8.5	+3.5	-9.0	-1.2	+13.0	-8.3	+1.1	+6.0			
AVERAGE	+7.0	+10.7	-7.9	+1.2	+15.7	-4.3	+4.0	+8.6			

Garrison had only a slight increase in the availability and awareness of programs (1 percent on average). Most of the increase can be attributed to a 7 percent increase in social services offered. This increase was nearly offset by decreases in the team/league recreational activities and educational and cultural programs.

Grafton experienced the largest average increase in program availability and awareness (16 percent). Most of the increase was the result of a 27 percent and a 21 percent increase in the availability and awareness of team/league and individual recreational activities, respectively. Education and culture and social services also had increases in program availability and awareness.

Poor showings in Casselton and Mayville/Portland communities for the CAP initiative were the result of a combination of factors. Respondent characteristics among surveys were different. Eighty-one percent of the respondents in the Casselton community from the baseline survey lived in town, while only 63 percent lived in town from the <u>ex post</u> survey. This implies that those living in town may have been more informed and/or supportive of the CAP than rural residents. The occupational profile of respondents surveyed in Casselton showed that the number of respondents who were farmers or in sales occupations increased dramatically while the number of respondents in service occupations declined from 24 percent to 8 percent. A profile of respondent characteristics from the Mayville/Portland community shows that the number of retired and student respondents surveyed increased from 15 percent for the baseline survey to 50 percent for the <u>ex post</u> survey.

Inconsistencies in how surveys were administered and completed by respondents may have also been a factor contributing to an apparent decline in the average availability and awareness in program areas for the Casselton and Mayville/Portland communities. There appeared to be some problems in the way respondents completed the <u>ex post</u> surveys. Inconsistencies in the <u>ex post</u> surveys were caused by improper administration as to who should be surveyed, incomplete or inaccurate instructions regarding how to complete the questionnaire, and a lack of interest by survey respondents in completing the questionnaire.

Individual recreational activities had the largest increase in availability and awareness (16 percent on average excluding Casselton and Mayville/Portland) across CAP communities. Most of the increase can be attributed to increases in availability and awareness of 15 percent or more in the communities of Ashley, Woodworth, and Grafton. Team/league, social services, and education and culture program areas experienced average increases of about 6 percent. The overall average availability and awareness among all program areas increased 9 percent.

#### CONCLUSIONS

Grafton, Woodworth, Ashley, and Garrison responded well to the CAP initiative. The CAP was effective in improving the quality of life measured in terms of increased availability and awareness of programs and activities in these communities.

The CAP in Casselton and Mayville/Portland was not as successful as the other CAP communities. These communities experienced decreases in the average availability and awareness among program areas. The CAP in these communities did not appear to be successful because of a combination of factors including differences in respondents surveyed and inconsistencies in survey procedures.

Generally, the CAP seemed to be successful in improving the quality of life of residents living in these small, rural communities. A majority of the communities participating did experience increases in community participation in and awareness of scheduled activities. Increased opportunities for community participation in these program areas should improve resident attitudes regarding the quality of life in rural North Dakota.

APPENDIX A
BASELINE SURVEY

CONFIDENTIAL	co	N	FT	DI	- 78	T	IA1
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# COMMUNITY ASSISTANCE PROGRAM RESIDENTS' ATTITUDE SURVEY

## Recreation

Check each one that is presently available	Would like to have available	<u>e</u>
Individual	SA A I D SD	
Square dancing Ballroom dancing Rollerskating Open-gym Aerobics/slimnastics Swimming Horseshoes Tennis Golf Cross-country skiing Baton lessons Children tumbling Bowling Other Other	1 2 3 4 5 1 2 3 4 5	
Team/League  Softball Tennis Volleyball Basketball Bowling Hockey Curling Other	1 2 3 4 5 1 2 3 4 5	
How do you generally find out about rec opportunities?  Newspaper Newsletter Radio/TV Friends Club meeting Bulletin board Other	reational activities or	

## Social Services

Check each one that is presently available		Would like to hav available					
	SA	<u>A</u>	Ī	<u>D</u>	<u>SD</u>		
Blood pressure training CPR First aid - paramedic Sr. Citizen income tax assistance Recreation programs for Sr. Citizens Day care Food pantry Government commodity (cheese) dist. Mental health services Other Other	1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 3	4 4 4 4 4 4 4	5 5 5 5 5 5 5		
How do you generally find out what social service  Newspaper Newsletter Radio/TV Friends Club meeting Bulletin board Other	≥s ar	e a	vai	lab	le?		

## EDUCATION AND CULTURE

Check each one that is presently available	Wou ava				<u>have</u>
	<u>SA</u>	<u>A</u>	<u>I</u>	<u>D</u>	<u>SD</u>
Foods and Cooking Gourmet cooking Ethnic cooking Fondue Cake decorating Introduction to food processors Microwave cooking Other Other	1 1 1 1 1 1 1 1	2 2 2 2 2 2	3 3 3 3 3 3	4 4 4 4 4 4	5 5 5 5
Office Skills Computers Typing Word processing Business letter writing Interpersonal communications Other Other	1 1 1 1 1 1	2 2 2 2 2	3 3 3 3 3	4 4 4 4 4	5 5 5 5 5 5
Trade and Industrial Welding Furniture refinishing Upholstery Other Other	1 1 1 1 1	2 2 2 2	3 3 3 3	4 4 4	5 5 5 5
Arts and Crafts  Oil painting Calligraphy Photography Bow making Cross-stitch Knitting Crochet Quilting Flower arranging Houseplant care Woodworking Leather craft Other Other	1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	555555555555

Do you have any children in school?

What grades are your children in (circle all that apply):

pre 1 2 3 4 5 6 7 8 9 10 11 12 college
What do you like about living in (name of town)?

What is your age? \_\_\_\_\_

# APPENDIX B BASELINE INVENTORY

# INVENTORY OF HUMAN RESOURCES TO SUPPORT RECREATIONAL, SOCIAL, AND EDUCATIONAL PROGRAMS

Person/Groupa	<u>Skill</u> b	<u>Availability</u> C
Example: Sally Johnson	photography	after 5 p.m winter months - 4 hrs./week

aInclude any person or group who currently, or in the past, aided in instructing recreational, social, and educational programs, e.g., adult ed instructor, sports coach, or service club (Jaycees).

bWhat is this person's or group's skills or area of expertise?

CWhen is this person/group available to teach or aid in the instruction of the activities?

# INVENTORY OF CURRENT RECREATIONAL, SOCIAL, AND EDUCATIONAL PROGRAMS

Programa	When Offered <sup>b</sup>	Who's EligibleC
Example: Legion baseball	Summer	10-12 grade
	<del></del>	
	<del></del>	
	•	·
	•	
	-	
	<del></del>	

How are these programs currently promoted?

aFor example, adult ed programs, youth sports programs, social service programs, Senior Citizen activities, clubs, or organizations, etc.

 $<sup>^{\</sup>mbox{\scriptsize b}}$ When are these programs offered?

 $<sup>^{\</sup>mbox{\scriptsize CW}}\mbox{\scriptsize Mho}$  is eligible for these programs, i.e., age restriction, income level, etc.?

# INVENTORY OF PHYSICAL RESOURCES TO SUPPORT RECREATIONAL, SOCIAL, AND EDUCATIONAL PROGRAMS

Resourcea	Capacity <sup>b</sup>	CostC	<u>Availability</u> d
Example: School classroom	35	\$20.00/hr.	public5-8 p.m. except Sunday
	<del></del>		
		·	All the state of t
•			
		<del></del>	

How is the availability of these resources made known to the public?

 $<sup>^{\</sup>rm a} {\sf For}$  example, playgrounds, tennis courts, gyms, church classrooms, Senior Citizen building, library, museum, etc.

bExpress, for example, the capacity of the room or the number of tennis courts available.

CWhat is the cost of using the facility, e.g., discount due to members of the organization taking the class?

dWhat are the facilities available? Are they open to the public?

APPENDIX C

EX POST SURVEY

Date		
Duve		

#### COMMUNITY ASSISTANCE PROGRAM RESIDENTS' ATTITUDE SURVEY

#### Recreation

Check each one that is presently available	not	ild v	iila /ou	b le	•, \ •ti	are which cipal ilab	te .	
Individual		SA	<u>A</u>	<u>I</u>	D	<u>SD</u>		
Square dancing Ballroom dancing Rollerskating Open-gym Aerobics/slimnastics Swimming Horseshoes Tennis Golf Cross-country skiing Baton lessons Children tumbling Bowling Other Other		1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5555555555555		
Team/League								
Softball Tennis Yolleyball Basketball Bowling Hockey Curling Other		1 1 1 1 1 1 1 1	2 2 2 2 2	3	4			
How do you generally find out abo opportunities?	out r	ecre	ati	ona	l a	ctiv	ities	s or
Newspaper Newsletter Radio/TV Friends Club meeting Bulletin board Other								

#### Social Services

Check each one that is	n	ot av	ail	ab	le,	are which cipat	
presently available	in	ifi	t w	a s	ava	ilabl	e?
		SA	<u>A</u>	<u>I</u>	D	SD	_
Blood pressure training		1	2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 3 3	4 4		
CPR First aid - paramedic		1	2	3	4	5	
Sr. Citizen income tax assistance		ī	2	3	4	5	
Recreation programs for Sr. Citizen	s	1 1 1 1	2	3	4	5	
Day care	_	1	2	3	4	5	
Food pantry	•	1	2	3	4	5	
Government commodity (cheese) dist.		1	2	3	4	5 5 5 5 5 5 5 5	
Mental health services		1	2	3	4	5	
Other		1					
Other		1					
How do you generally find out what social ser	vic	es ai	re a	ıva	ilab	le?	
Newspaper							
- Newsletter							
Radio/TV							
Friends							
Club meeting Bulletin board							
Other							
O CITE!							

#### EDUCATION AND CULTURE

	For	· th	iose	th	at are
	not a	va i	Таь	le,	which
Check each one that is	woul d	yo	u p	art	icipate
presently available	inif	it	wa s	av	ailable?
	SA	Α	<u>I</u>	D	SD
Foods and Cooking	1	2	3 3 3 3 3 3	4	5 5 5 5 5 5 5 5
Gourmet cooking	1	2	3	4	5
Ethnic cooking	1	2	3	4	5
Fondue	1	2	3	4	5
Cake decorating	1	2	3	4	5
Introduction to food processors	1 1	2	3	4	5
Microwave cooking	1	2	3	4	5
Other	1				
Other	1				
Office Skills	1	2	3 3 3 3 3	4	5
Computers	1	2	3	4	5
Typing	1	2	3	4	5
Word processing	1	2	3	4	5
Word processing Business letter writing	1	2	3	4	5
- Interpersonal communications	1	2	3	4	5
Other -	1				
Other	1				
Trade and Industrial	1	2	3 3 3	4	5
- Welding	1	2	3	4	5
Furniture refinishing	1 1 1	2	3	4	5
- Upholstery	1	2	3	4	5
Other	1				
Other	1				
Arts and Crafts	1	_	3	4	5
011 painting	1	2	3	4	5
Calligraphy	1	2	3	4	5
Photography	1	2	3	4	5
Bow making	1	2	3	4	5
Cross-stitch	1	2	3	4	5
Knitting	1	2	3	4	5
Crochet	1	2	3 3 3 3 3 3 3 3 3	4	55555555555555
Quilting	1	2 2 2 2 2 2	3	4	5
Flower arranging	ī	2	3	4	5
Houseplant care	ī	2	3	4	5
Woodworking	1	2	3	4	5
Leather craft	ī	2	3	4	5
Other	ī	_	-	•	- ,
Other	ī				
O CITC!	-				

CONFIDENTIAL	35	SA	<u>A</u>	<u>I</u>	D	SD
	Personal Enrichment Foreign language Sign Language Self Defense Karate Personal finances Everyday legal problems Early childhood family education Parenting Hunter safety Snowmobile safety Water craft safety Sailing lessons	1 1 1 1 1 1 1 1 1 1	22222222222	33333333333333	444444444444444444444444444444444444444	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
	French braiding Color analysis Piano lessons Other Other	1 1 1 1 1	2 2 2	3 3 3	4 4	5 5 5 5
	Cultural Community performing arts theatre Ballet or tap dance lessons Study clubs (art, literature, music) Other Other	1 1 1 1 1	2 2 2 2	3 3 3 3	4 4 4	5 5 5 5
or o	Newspaper Newsletter Radio/TV Friends Club meeting Bulletin board Other	or c	ul t	ura	1 a	ctivities
How	long have you lived in the (name of town) co ou live in townyesno If not, how far do you live from (name of t					
	is your occupation?		-	·		
	ou have any children under 20 years of age?		ye	e s		no
	List ages	-				

MLA:L1 3-4-88

#### APPENDIX D CAP COORDINATOR PERSONAL INTERVIEWS

1. How did the people in your community accept you when you began working? 2. Have their feelings changed? 3. Do they come to you with suggestions? 4. Have you had good support in the activities that you organized? 5. Do kids participate? Are they satisfied with the number of activities? 6. What have been the strong points (advantages) of your job? 7. Disadvantages of job? 8. Could the community continue the support of a community coordinator? Would you start the job again? What would you do differently? Constraints keeping from doing a good job.

### APPENDIX E GARRISON SURVEY RESULTS AND RESPONDENT CHARACTERISTICS

Item	Presently Available <sup>a</sup> 1987 1988	Would Like Available <sup>b</sup> 1987 1988	How Many Would Like It Available 1987 1988
	percent		
Recreation: Individual: Square dancing Ballroom dancing	34 25 25 38 4 1	3.3 4.0 2.9 3.4 2.4 2.6	8 7 18 17 40 46
Rollerskating Open-gym Aerobics/slimnastics Swimming Horseshoes Tennis Golf Cross-country skiing Baton lessons Children's tumbling	42 24 41 20 78 95 14 35 56 84 71 91 19 15 14 1 8 6	2.0 2.4 2.6 2.7 2.2 2.0 2.8 3.8 2.4 2.9 2.3 3.8 2.5 2.9 3.2 3.6 2.5 3.2	32 41 21 33 12 2 18 3 18 4 15 2 26 32 12 14 32 32
Bowling Average Team/League:	73 54 36.8 37.6	2.3 2.8	12 20
Softball Tennis Volleyball Basketball Bowling Hockey Curling Average	80 88 27 4 46 54 66 71 68 61 5 0 0 0 41.7 39.7	2.3 3.8 2.6 3.2 2.3 2.5 2.5 3.2 2.6 2.6 2.6 3.6 3.0 4.0	9 3 23 28 25 24 12 7 9 21 27 17 16 5
Social Services: Blood pressure training CPR First aid Sr. citizen tax assistance Recreation for sr. citizens Day care Food pantry Govt. commodity distribution Mental health services Average	20 24 49 51 31 35 9 20 25 31 25 23 17 45 44 62 15 10 26.1 33.4	2.2 3.3 2.2 3.6 2.3 3.4 2.4 3.7 2.3 3.9 2.2 3.3 2.6 4.0 2.8 4.0 2.4 3.6	33 19 22 14 25 14 29 10 25 8 25 19 21 5 10 4 22 13
Education and Culture: Foods and cooking Gourmet cooking Ethnic cooking Fondue Cake decorating Intro to food processors Microwave cooking	22 4 3 4 2 22 1 1 17 12 2 0 8 5	2.4 3.3 2.5 3.3 2.6 3.3 2.7 3.4 2.6 3.3 2.7 3.4 2.5 3.2	29 22 33 21 28 19 23 22 22 22 22 22 23 26

APPENDIX TABLE 1E. CAP ATTITUDE SURVEY RESULTS, GARRISON (CONTINUED)

Item	Avai	sently ilablea 1988	Avai	d Like lable <sup>b</sup> 1988	Would	Many Like ilable 1988
		cent			250.	
Office skills Computers Typing Word processing Business letter writing Interpersonal communications	25 22 20 13 8 6	3 55 10 9 0	2.0 1.9 2.3 2.4 2.5 2.6	2.0 1.7 2.7 3.1 3.5 3.5	41 50 34 33 31 24	19 32 40 33 21 21
Trade and industrial Welding Furniture refinishing Upholstery	31 27 7 9	1 11 5 11	2.3 2.3 2.4 2.5	3.3 3.7 3.4 3.7	33 32 38 26	13 12 19 12
Arts and crafts Oil painting Calligraphy Photography Bow making Cross-stitch Knitting Crochet Quilting Flower arranging Houseplant care Woodworking Leather craft	39 9 20 16 3 8 5 17 8 5 0	2 3 36 25 1 8 5 20 13 7 2	2.4 2.6 2.7 2.4 2.8 2.6 2.7 2.8 2.7 2.6 2.3 2.6	3.3 3.3 3.2 3.7 3.5 3.8 3.7 3.5 3.2 3.4 3.0 3.2	28 27 26 36 21 25 25 20 23 23 27 38 25	14 21 13 17 10 17 9 10 16 25 20 29 20
Personal enrichment Foreign language Sign language Self-defense Karate Personal finances Everyday legal problems Early childhood family education Parenting Hunter safety Snowmobile safety Water craft safety Sailing lessons French braiding Color analysis Piano lessons	66 8 0 2 1 3 4 4 15 54 21 3 0 7 45	1 2 0 10 51 4 7 3 14 53 26 7 10 0 7	2.5 2.5 2.4 2.2 2.4 2.5 2.5 2.5 2.5 2.5 2.8 3.0	3.4 3.2 3.1 3.0 3.4 3.5 3.3 3.3 2.9 3.2 3.0 2.8 3.7 3.0	27 29 39 47 43 32 30 31 29 21 26 44 31 15 19 6	13 26 26 27 10 23 20 27 23 19 19 32 31 20 15 24

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APPENDIX TABLE 1E. CAP ATTITUDE SURVEY RESULTS, GARRISON (CONTINUED)

Item		able <sup>a</sup>		i Like lable <sup>b</sup> 1988	Would	Many Like ilable 1988
	perc	1988 ent	1907	1900	1907	1900
Cultural	21	1	2.7	3.6	18	3
Community performing arts theater	17	56	2.8	4.0	20	3
Ballet or tap dance lessons	11	4	2.8	3.4	16	19
Study clubs	1	18	2.8	3.9	17	6
Average	<u>13.0</u>	11.8	-	-	-	-

<sup>&</sup>lt;sup>a</sup>The percentage of respondents who indicated the activity was available in their community.

bNumber represents the average preference for activities by those respondents not indicating the activity was available. Ranks were as follows: 1 for strongly agree; 2 for agree; 3 for indifferent; 4 for disagree; 5 for strongly disagree.

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APPENDIX TABLE 2E. RESPONDENT CHARACTERISTICS, GARRISON

		Tot	
Item	Unit	1987	1988
Average number of years lived in			
community	Years	13	14
Percent living in town	Percent	66	74
Occupation:			
Professional, managerial	Percent	14	19
Technical, administration	Percent	7	6 5 12
Sales	Percent	3	5
Service occupations	Percent	24	12
Farming	Percent	13	5 0 0 4
Precision production, craft, and repair	Percent	4	0
Operators, fabricators, and laborers	Percent	0 3	0
Retired	Percent	3	
Student	Percent	32	39
Unemployed <sup>a</sup>	Percent	-	10
Average age	Years	28	26
How many children in school:			
0	Percent	63	<b>6</b> 8
	Percent	17	12
1 2 3 4	Percent	12	11
3	Percent	8	5 4
4	Percent	-	4

aUnemployed was not included as an occupation in the baseline survey.

### APPENDIX F CASSELTON SURVEY RESULTS AND RESPONDENT CHARACTERISTICS

Item	Presently Availablea 1987 1988percent	Would Like Available <sup>b</sup> 1987 1988	How Many Would Like It Available 1987 1988
Recreation: Individual: Square dancing Ballroom dancing Rollerskating Open-gym Aerobics/slimnastics Swimming Horseshoes Tennis Golf Cross-country skiing Baton lessons Children's tumbling Bowling	5 0 10 15 1 1 91 64 75 60 97 85 52 33 90 67 96 82 4 6 1 3 55 9 95 78	3.0 3.5 2.6 3.0 2.2 2.8 2.2 2.6 2.3 2.6 1.0 2.0 3.1 3.4 2.5 2.4 3.0 2.7 2.7 3.0 3.5 3.7 2.5 2.7 2.0 2.6	13 8 28 13 40 22 3 10 4 10 2 5 4 5 2 7 0 2 24 18 6 6 12 19 2 5
Average Team/League:    Softball    Tennis    Volleyball    Basketball    Bowling    Hockey    Curling    Average	95     84       21     18       61     70       57     54       97     76       0     4       0     1       47.3     43.9	2.0 2.9 2.6 2.7 2.0 3.1 2.4 3.0 2.0 2.6 3.1 3.8 3.4 3.8	2 3 22 17 17 5 13 6 1 4 12 2 6 6
Social Services: Blood pressure training CPR First aid Sr. citizen tax assistance Recreation for sr. citizens Day care Food pantry Govt. commodity distribution Mental health services Average	34 30 90 82 79 60 6 10 38 37 31 33 90 75 84 75 16 12 52.0 46.0	2.1 2.2 1.7 1.8 2.1 2.4 2.7 3.3 2.3 2.7 2.2 1.9 3.1 2.8 2.8 2.9 2.3 3.0	23 20 6 6 7 8 20 8 28 12 28 23 1 3 3 5 25 9
Education and Culture: Foods and cooking Gourmet cooking Ethnic cooking Fondue Cake decorating Intro to food processors Microwave cooking	4 0 0 0 0 0 3 0 1 1 1 0 1 4	2.9 3.0 2.8 3.0 2.7 3.0 2.8 3.0 2.8 3.0 2.9 3.2 2.5 3.0	12 15 19 14 21 16 17 13 19 15 13 13 23 16

APPENDIX TABLE 1F. CAP ATTITUDE SURVEY RESULTS, CASSELTON (CONTINUED)

Item	<u>Avai</u> 1987	ently lable <sup>a</sup> 1988 cent	Would <u>Availa</u> 1987	ableb	Would It Ava	Many Like ilable 1988
Office skills Computers Typing Word processing Business letter writing Interpersonal communications	47 44 5 3 4 0	1 30 6 3 3	2.0 2.0 2.5 2.4 2.9 2.6	2.4 2.3 2.7 2.3 2.7 2.7	29 24 25 32 20 21	22 20 20 28 17 16
Trade and industrial Welding Furniture refinishing Upholstery	13 12 4 6	0 4 3 4	2.9 2.5 2.6 2.6	3.0 2.9 2.6 2.7	11 20 24 15	8 12 21 14
Arts and crafts Oil painting Calligraphy Photography Bow making Cross-stitch Knitting Crochet Quilting Flower arranging Houseplant care Woodworking Leather craft	29 16 1 3 1 5 4 8 6 13 5 3	0 10 3 0 0 4 4 6 15 4 1 6	2.5 2.7 2.8 2.4 2.9 2.7 2.8 2.7 2.6 2.7 2.8 2.4 3.0	2.7 3.0 3.0 3.0 3.3 3.0 3.1 3.0 3.0 3.2 3.1 3.6	17 15 21 31 14 19 19 19 25 19 17 25 12	13 8 11 11 9 13 11 13 8 12 13 9 5
Personal enrichment Foreign language Sign language Self-defense Karate Personal finances Everyday legal problems Early childhood family education Parenting Hunter safety Snowmobile safety Water craft safety Sailing lessons French braiding Color analysis Piano lessons	91 10 0 22 69 3 5 3 9 71 4 0 0	0 6 0 6 40 3 4 1 0 34 13 0 0 0 3 51	2.4 2.7 2.5 2.9 2.4 2.6 2.6 2.5 2.6 2.7 3.3 3.0 2.9 2.6	2.9 3.0 3.1 3.0 3.2 2.9 2.8 3.0 2.7 2.8 3.0 3.5 3.2 2.9	17 21 19 18 5 28 29 25 26 9 29 21 7 15 18	10 10 10 8 4 16 16 12 14 9 10 10 6 10 15 7

APPENDIX TABLE 1F. CAP ATTITUDE SURVEY RESULTS, CASSELTON (CONTINUED)

Item	Prese Avail 1987		Avai	d Like lable <sup>b</sup> 1988	Would	Many Like ilable 1988
	perc	ent				-
Cultural	57	1	2.2	3.0	15	7
Community performing arts theater	1	ī	2.5	3.0	29	10
Ballet or tap dance lessons	55	18	2.7	3.1	10	9
Study clubs	12	4	2.9	3.3	13	7
Average	14.9	5.9	-	-	-	-

<sup>&</sup>lt;sup>a</sup>The percentage of respondents who indicated the activity was available in their community.

bNumber represents the average preference for activities by those respondents not indicating the activity was available. Ranks were as follows: 1 for strongly agree; 2 for agree; 3 for indifferent; 4 for disagree; 5 for strongly disagree.

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APPENDIX TABLE 2F. RESPONDENT CHARACTERISTICS, CASSELTON

Item	Unit	Tot. 1987	
Average number of years lived in community	Years	17	19
Percent living in town	Percent	81	63
Occupation: Professional, managerial Technical, administration Sales Service occupations Farming Precision production, craft, and repair Operators, fabricators, and laborers Retired Student Unemployeda	Percent Percent Percent Percent Percent Percent Percent Percent Percent	21 20 3 24 5 3 4 4	27 19 16 8 16 0 2 0 5
Average age	Years	38	41
How many children in school: 0 1 2 3 4 7	Percent Percent Percent Percent Percent Percent	42 18 21 10 8 1	42 12 26 8 10 2

aUnemployed was not included as an occupation in the baseline survey.

# APPENDIX G GRAFTON SURVEY RESULTS AND RESPONDENT CHARACTERISTICS

Item	Presently Available 1987 1988percent	Would Like <u>Available<sup>b</sup></u> 1987 1988	How Many Would Like It Available 1987 1988
Recreation: Individual: Square dancing Ballroom dancing Rollerskating Open-gym Aerobics/slimnastics Swimming Horseshoes Tennis Golf Cross-country skiing Baton lessons Children's tumbling Bowling	49 46 9 0 8 40 31 87 62 95 72 100 28 77 72 97 79 98 22 14 26 45 8 24 86 98	2.8 3.3 2.6 3.6 2.1 2.3 1.8 2.6 2.4 1.0 1.8 3.0 2.3 2.9 2.1 2.3 2.4 2.0 2.3 3.9 2.9 4.3 2.9 4.3 2.2 2.0	16 12 37 10 61 16 41 7 13 1 16 0 28 6 13 2 7 1 36 4 16 0 48 4 7 2
Average Team/League:     Softball     Tennis     Volleyball     Basketball     Bowling     Hockey     Curling     Average	82     100       37     83       50     96       76     97       85     98       67     93       80     97       68.1     95.0	2.0 0.0 2.5 3.3 2.0 2.7 2.1 2.5 1.9 2.0 2.5 3.0 2.1 2.0	6 0 24 6 27 2 10 3 7 1 12 3 7 1
Social Services: Blood pressure training CPR First aid Sr. citizen tax assistance Recreation for sr. citizens Day care Food pantry Govt. commodity distribution Mental health services Average	45 28 75 56 54 56 15 18 38 67 70 87 54 72 65 66 58 41 53.0 55.0	1.6 3.4 1.3 3.5 1.5 3.5 2.3 4.0 1.8 3.7 2.3 4.0 2.2 4.0 2.5 4.0 1.9 4.2	36 8 15 4 28 4 37 2 32 3 8 1 13 2 9 2 16 0
Education and Culture: Foods and cooking Gourmet cooking Ethnic cooking Fondue Cake decorating Intro to food processors Microwave cooking	22 10 8 24 8 24 5 22 14 26 4 24 12 33	2.5 3.8 2.4 3.5 2.6 3.6 2.6 3.4 2.7 3.6 2.7 3.5 2.5 3.7	34 4 40 7 30 6 34 10 23 6 27 9 36 3

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APPENDIX TABLE 1G. CAP ATTITUDE SURVEY RESULTS, GRAFTON (CONTINUED)

				How	Many
	Presently		Would Like	Would	
Item		<u>lable</u> a	<u>Available<sup>b</sup></u>	<u>It Ava</u>	
		1988	1987 1988	1987	1988
	per	cent			
Office skills	55	15	2.0 3.6	29	2 1
Computers	48	95	1.8 3.3	28	
Typing	47	94	2.4 4.0	21	0 1 6 6
Word processing	33	55	2.2 4.1	28	1
Business letter writing	22	36	2.4 3.6	28	6
Interpersonal communications	16	34	2.3 3.7	31	6
Trade and industrial	51	13	2.1 3.7	22	4
Welding	46	58	2.2 3.5	20	4
Furniture refinishing	15	37	2.2 3.4	41	9
Upholstery	22	37	2.3 3.5	29	9 6
Arts and crafts	41	2	2.2 3.4	28	7
Oil painting	18	63	2.4 3.1	33	11
Calligraphy	6	55	2.4 3.5	35	7
Photography	25	11	2.2 3.6	37	ġ
Bow making	2	10	2.8 3.8	21	8
Cross-stitch	13	34	2.8 3.7	20	5
Knitting	15	51	2.8 3.6	19	9 8 5 7 8 5 6
Crochet	14	44	2.7 3.6	23	8
Quilting	15	50	2.6 3.7	23	5
Flower arranging	9	13	2.6 3.8	31	6
Houseplant care	5	10	2.5 3.5	35	10
Woodworking	10	22	2.3 3.6	39	11
Leather craft	4	10	2.5 3.8	33	6
Personal enrichment	59	8	2.1 3.6	31	4
Foreign language	15	40	2.2 3.6	41	4
Sign language	9	14	2.5 3.2	28	13
Self-defense	18	23	2.4 3.3	29	9
Karate	28	31	2.5 3.3	23	8
Personal finances	15	28	2.2 2.9	42	16
Everyday legal problems	ii	28	2.1 3.0	50	14
Early childhood family education	8	30	2.3 3.1	41	12
Parenting	12	37	2.2 3.5	43	6
Hunter safety	40	44	2.2 3.7	20	4
Snowmobile safety	15	28	2.3 3.4	34	7
Water craft safety	4	11	2.3 3.3	39	10
Sailing lessons	Ò	8	2.7 3.2	26	9
French braiding	ì	11	2.9 3.3	17	12
Color analysis	18	58	2.9 3.2	16	10
Piano lessons	48	82	2.1 3.0	19	4

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APPENDIX TABLE 1G. CAP ATTITUDE SURVEY RESULTS, GRAFTON (CONTINUED)

Item	Presently Available <sup>a</sup>		Avai	d Like lable <sup>b</sup>	How Many Would Like It Available	
	perc	1988 ent	1987	1988	1987	1988
0.14	24	0	2.2	2.0	22	2
Cultural Community performing arts theater	34 25	8 37	2.3 2.3	3.8 4.0	23 32	3 2
Ballet or tap dance lessons	13	48	2.7	4.0	20	3
Study clubs	<u>14</u>	<u>53</u>	2.5	4.0	28	2
Average	19.8	32.8	-	-	-	-

<sup>&</sup>lt;sup>a</sup>The percentage of respondents who indicated the activity was available in their community.

bNumber represents the average preference for activities by those respondents not indicating the activity was available. Ranks were as follows: 1 for strongly agree; 2 for agree; 3 for indifferent; 4 for disagree; 5 for strongly disagree.

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APPENDIX TABLE 2G. RESPONDENT CHARACTERISTICS, GRAFTON

Item	Unit	<u>Tota</u> 1987	1 1988
Average number of years lived in community	Years	18	23
Percent living in town	Percent	86	80
Occupation: Professional, managerial Technical, administration Sales Service occupations Farming Precision production, craft, and repair Operators, fabricators, and laborers Retired Student Unemployeda	Percent	50 6 5 21 2 2 1 13 0	18 10 6 7 15 0 2 13 10
Average age	Years	42	39
How many children in school: 0 1 2 3 4 5	Percent Percent Percent Percent Percent Percent Percent	61 16 13 9 - 1	50 8 24 15 2 0

<sup>&</sup>lt;sup>a</sup>Unemployed was not included as an occupation in the baseline survey.

### APPENDIX H MAYVILLE/PORTLAND SURVEY RESULTS AND RESPONDENT CHARACTERISTICS

Item	Presently Availablea 1987 1988percent	Would Like Available <sup>b</sup> 1987 1988	How Many Would Like It Available 1987 1988
Recreation:	percent		
Individual:			
Square dancing	4 4	2.9 0.0	22 0
Ballroom dancing	12 22	2.6 0.0	39 0
Rollerskating	1 0	2.5 0.0	57 0
Open-gym	44 23	2.3 0.0	32 0
Aerobics/slimnastics	76 67	2.4 0.0	32 0 14 0
Swimming	88 87	2.0 0.0	11 0
Horseshoes	89 77	2.4 0.0	7 0
Tennis	56 52	2.4 0.0	23 0
Golf	97 84	2.5 0.0	11 0 7 0 23 0 2 0 51 0 23 0 43 0 6 0
Cross-country skiing	30 58	2.4 0.0	51 0
Baton lessons	1 1	2.9 0.0	23 0
Children's tumbling	36 36	2.4 0.0	43 0
Bowling	$\frac{82}{47.4}  \frac{33}{41.8}$	2.6 0.0	6 0
Average	$\overline{47.4}$ $\overline{41.8}$		
Team/League:			
Softball	95 89	2.0 0.0	2 0
Tennis	10 14	2.5 0.0	62 0
Volleyball	18 14	2.3 0.0	66 0
Basketball	90 76	2.7 0.0	6 0
Bowling	91 74	2.2 0.0	6 0
Hockey	66 74	2.8 0.0	11 0
Curling	0 0	3.0 0.0	15 0
Average	$\overline{53.0}$ $\overline{48.7}$		
Social Services:			
Blood pressure training	24 64	2.4 0.0	52 0
CPR	78 82	2.0 0.0	19 0
First aid	48 19	2.5 0.0	28 0
Sr. citizen tax assistance	5 41	2.6 0.0	44 0
Recreation for sr. citizens	36 69	2.4 0.0	39 0
Day care	83 80	2.6 0.0	5 0 51 0
Food pantry	11 16	2.5 0.0 2.7 0.0	51 0 19 0
Govt. commodity distribution	52 11	2.7 0.0 2.5 0.0	24 0
Mental health services	$\frac{51}{43.1}  \frac{14}{44.0}$	2.5 0.0	24 0
Average	$\overline{43.1}$ $\overline{44.0}$		-
Education and Culture:			
Foods and cooking	9 0	2.7 0.0	31 0
Gourmet cooking	1 0	2.7 0.0	39 0
Ethnic cooking	0 0	2.8 0.0	29 0
Fondue	0 0	2.9 0.0	25 0
Cake decorating	6 1	2.7 0.0	32 0 29 0
Intro to food processors	1 0	2.8 0.0 2.6 0.0	29 0 44 0
Microwave cooking	1 3	2.6 0.0	47 V

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APPENDIX TABLE 1H. CAP ATTITUDE SURVEY RESULTS, MAYVILLE/PORTLAND (CONTINUED)

Item		ently lable <sup>a</sup> 1988 cent	Would Like Available <sup>b</sup> 1987 1988	How Many Would Like It Available 1987 1988	
Office skills Computers Typing Word processing Business letter writing Interpersonal communications	42 42 31 29 17 16	1 14 14 12 0 0	2.5 0.0 2.4 0.0 2.6 0.0 2.4 0.0 2.8 0.0 2.6 0.0	23 34 30 39 24 33	0 0 0 0 0
Trade and industrial Welding Furniture refinishing Upholstery	5 3 3 5	0 1 2 2	2.6 0.0 2.7 0.0 2.6 0.0 2.7 0.0	28 31 44 30	0 0 0 0
Arts and crafts Oil painting Calligraphy Photography Bow making Cross-stitch Knitting Crochet Quilting Flower arranging Houseplant care Woodworking Leather craft	46 38 6 17 1 5 3 5 1 1 3	0 1 0 24 4 13 10 8 6 3 3 0	2.5 0.0 2.6 0.0 2.5 0.0 2.4 0.0 2.9 0.0 2.8 0.0 2.7 0.0 2.7 0.0 2.6 0.0 2.7 0.0 2.7 0.0 2.7 0.0 2.8 0.0	26 25 44 47 20 26 28 29 38 32 39 60 43	0 0 0 0 0 0 0 0
Personal enrichment Foreign language Sign language Self-defense Karate Personal finances Everyday legal problems Early childhood family education Parenting Hunter safety Snowmobile safety Water craft safety Sailing lessons French braiding Color analysis Piano lessons	72 13 1 10 44 3 3 6 7 32 15 4 0 0	0 0 0 3 21 0 3 9 18 44 29 0 0 0	2.6 0.0 2.6 0.0 2.7 0.0 2.7 0.0 2.7 0.0 2.6 0.0 2.6 0.0 2.6 0.0 2.4 0.0 2.3 0.0 2.4 0.0 2.9 0.0 2.9 0.0 2.9 0.0 2.9 0.0	27 38 36 31 20 42 40 46 51 41 48 42 21 22 26 23	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

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APPENDIX TABLE 1H. CAP ATTITUDE SURVEY RESULTS, MAYVILLE/PORTLAND (CONTINUED)

Item	Prese Avail 1987			l Like lable <sup>b</sup> 1988	How Would It Ava 1987	
	perc		1307	1300	130.	1500
Cultural	32	0	2.7	0.0	18	0
Community performing arts theater	28	3	2.7	0.0	21	Ō
Ballet or tap dance lessons	3	0	2.7	0.0	31	0
Study clubs .	11	0	2.8	0.0	21	0
Average	13.3	$\overline{5.0}$	-	-	-	-

<sup>&</sup>lt;sup>a</sup>The percentage of respondents who indicated the activity was available in their community.

bNumber represents the average preference for activities by those respondents not indicating the activity was available. Ranks were as follows: 1 for strongly agree; 2 for agree; 3 for indifferent; 4 for disagree; 5 for strongly disagree.

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APPENDIX TABLE 2H. RESPONDENT CHARACTERISTICS, MAYVILLE/PORTLAND

Item	Unit	<u>Tot</u> 1987	1988
Average number of years lived in	<del>-</del>		
community	Years	18	22
Percent living in town	Percent	78	85
Occupation:			
Professional, managerial	Percent	28	15
Technical, administration	Percent	27	4
Sales	Percent	3 15 7 4 1	1 2 9 0 2 23
Service occupations	Percent	15	2
Farming	Percent	7	9
Precision production, craft, and repair	Percent	4	0
Operators, fabricators, and laborers	Percent	1	2
Retired	Percent	. 5	23
Student	Percent	10	27
Unemployed <sup>a</sup>	Percent	-	17
Average age	Years	37	38
How many children in school:			
0	Percent	43	54
1	Percent	22	18
2	Percent	22	16
2 3 4	Percent	8	11
4	Percent	5	1

aUnemployed was not included as an occupation in the baseline survey.

# APPENDIX I WOODWORTH SURVEY RESULTS AND RESPONDENT CHARACTERISTICS

Item	Presently Availablea 1987 1988percent	Would Like Availableb 1987 1988	How Many Would Like It Available 1987 1988
Recreation: Individual: Square dancing Ballroom dancing Rollerskating Open-gym Aerobics/slimnastics Swimming Horseshoes Tennis Golf Cross-country skiing Baton lessons Children's tumbling Bowling Average	0 0 0 0 0 0 40 100 24 100 22 100 44 100 44 97 0 2 0 0 0 0 0 0 0 0	2.7 2.6 2.9 2.5 2.2 2.8 2.1 0.0 2.6 0.0 2.3 0.0 2.7 0.0 2.5 3.0 2.7 2.9 2.6 2.7 2.7 2.7 2.1 2.5 2.4 2.8	20 12 17 17 27 8 17 0 17 0 18 0 10 0 10 0 11 4 18 11 14 9 28 17 17 9
Team/League: Softball Tennis Volleyball Basketball Bowling Hockey Curling Average	89 100 4 0 91 100 91 100 0 0 0 0 0 0 39.3 42.9	2.6 0.0 2.4 2.6 2.5 0.0 2.3 0.0 2.4 2.7 3.2 2.7 3.2 2.9	1 0 22 13 1 0 2 0 20 10 5 8 3 3
Social Services: Blood pressure training CPR First aid Sr. citizen tax assistance Recreation for sr. citizens Day care Food pantry Govt. commodity distribution Mental health services Average	0 0 44 91 0 0 0 0 40 0 0 0 0 0 56 94 0 0 15.6 26.4	2.1 2.3 2.0 2.3 2.2 2.5 2.8 2.5 2.8 2.5 2.4 2.8 2.6 2.6 3.0 3.0 2.5 2.6	27 21 18 4 25 17 12 16 6 14 19 8 14 11 2 0 18 12
Education and Culture: Foods and cooking Gourmet cooking Ethnic cooking Fondue Cake decorating Intro to food processors Microwave cooking	2 0 0 0 0 0 0 0 2 6 0 0 0 0	2.3 0.0 2.6 2.8 2.7 2.7 2.6 2.9 2.4 2.6 3.0 2.8 2.3 2.5	4 0 17 6 16 9 16 3 24 14 9 7 29 16

APPENDIX TABLE 11. CAP ATTITUDE SURVEY RESULTS, WOODWORTH (CONTINUED)

Item	Presently Available <sup>a</sup> 1987 1988		Would Like Available <sup>b</sup> 1987 1988	Would	Many d Like ailable 1988
	per	cent			_
Office skills Computers Typing Word processing Business letter writing Interpersonal communications	2 2 2 0 0	0 0 0 0 0	2.0 3.0 1.8 2.1 2.3 2.4 2.7 2.5 2.7 2.9 2.8 2.9	7 36 26 14 14	0 24 18 17 4 5
Trade and industrial Welding Furniture refinishing Upholstery	0 0 0 0	0 0 0	2.7 3.0 2.5 2.3 2.5 2.7 2.6 2.7	3 23 20 14	0 19 10 9
Arts and crafts Oil painting Calligraphy Photography Bow making Cross-stitch Knitting Crochet Quilting Flower arranging Houseplant care Woodworking Leather craft	9 9 0 0 0 0 0 0	0 91 0 0 0 0 0 94 0	2.5 3.0 2.8 3.0 2.6 2.7 2.5 2.7 2.9 2.8 2.7 2.9 2.8 2.9 2.7 2.9 2.6 3.0 2.7 2.9 3.0 3.0 2.7 2.6 2.8 2.9	3 11 19 23 10 17 14 16 19 15 7 13 9	0 9 10 6 5 3 5 0 2 1 12 3
Personal enrichment Foreign language Sign language Self-defense Karate Personal finances Everyday legal problems Early childhood family education Parenting Hunter safety Snowmobile safety Water craft safety Sailing lessons French braiding Color analysis Piano lessons	53 0 0 0 0 0 0 0 42 0 0 0 0 53	0 0 0 0 0 0 0 0 86 0 0 0	2.4 3.0 3.0 2.9 2.9 2.9 2.5 2.7 2.7 2.7 2.6 2.8 2.6 2.7 2.7 2.9 2.7 2.9 2.2 3.0 2.5 2.5 2.6 2.8 3.0 2.9 3.0 2.8 3.1 2.8 2.7 2.8	3 9 10 20 14 17 22 14 14 17 21 13 6 8 6 5	0 5 3 12 10 8 10 5 4 0 18 6 2 5 6 2

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APPENDIX TABLE 11. CAP ATTITUDE SURVEY RESULTS, WOODWORTH (CONTINUED)

Item		ntly able <sup>a</sup> 1988	Avai	llike lable <sup>b</sup> 1988	Would	Many Like lilable 1988
	perc	ent			· -	
Cultural	0	0	2.9	3.0	2	0
Community performing arts theater	0	0	2.8	2.5	10	15
Ballet or tap dance lessons	0	0	3.0	2.8	6	4
Study clubs	0	0	3.0	2.9	5	4
Average	3.5	7.0	-	-	-	-

aThe percentage of respondents who indicated the activity was available in their community.

bNumber represents the average preference for activities by those respondents not indicating the activity was available. Ranks were as follows: 1 for strongly agree; 2 for agree; 3 for indifferent; 4 for disagree; 5 for strongly disagree.

APPENDIX TABLE 21. RESPONDENT CHARACTERISTICS, WOODWORTH

Item	Unit	<u>Tota</u> 1987	1 1988
Average number of years lived in			
community	Years	22	29
Percent living in town	Percent	39	43
Occupation:			
Professional, managerial	Percent	23	6
Technical, administration	Percent	2 5	6 3 0 6 29 3
Sales	Percent	5	0
Service occupations	Percent	32	6
Farming	Percent	20	29
Precision production, craft, and repair	Percent	0	3
Operators, fabricators, and laborers	Percent	2 5	12
Retired	Percent	5	11
Student	Percent	11	15
Unemployeda	Percent	-	15
Average age	Years	37	40
How many children in school:			
0	Percent	53	46
1	Percent	11	14
1 2 3	Percent	27	28
3	Percent	9	12

<sup>&</sup>lt;sup>a</sup>Unemployed was not included as an occupation in the baseline survey.