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IMPACT OF NON-MENTAL HEALTH FACILITIES
ON THE
MENTAL HEALTH SYSTEM
IN THE
STATE OF MAINE

Pauline M. Gingras
Department of Mental Health and Corrections
Augusta, Maine 04330

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1974

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Pauline M. Gingras
Department of Mental Health and Corrections
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This report, which is a reference document providing data on the impact of over 800 non-mental health facilities on the mental health system in the State of Maine, represents part of the Department's total effort to develop a mental health manpower system. In developing such a system, baseline information will be obtained about the number and characteristics of mental health personnel in the state; also the Department will obtain perceptions on future needs from all key administrators responsible for the delivery of mental health services in the state. The Department proposes to use both the substantive results of this study and the process developed in the conduct of this study to assist in its manpower planning and program development.

The State of Maine Department of Mental Health and Corrections take this occasion to acknowledge gratefully the assistance of the many Department and Bureau Chiefs and the administrators of non-mental health facilities in the state who cooperated in this survey. This study was conducted in the Bureau of Mental Health, William E. Schumacher, M.D., Director, Thomas J. Kane, D.S.W., Chief, Community Mental Health Services.

William F. Kearns, Jr.
Commissioner
Department of Mental Health & Corrections

July 1974

### **ACKNOWLEDGMENTS**

The author wishes to express her appreciation to the many individuals who provided assistance and direction in this study, especially those administrators who provided the data on which this report is based. Richard Hinkley assisted in tabulation of the raw data and in table preparation. My gratitude is extended to the staffs in the following organizations without whose assistance this special manpower study could not have been accomplished: Bureau of Mental Health, Bureau of Mental Retardation, Bureau of Corrections, Bureau of Education Resources, Bureau of Health, Bureau of Rehabilitation, Bureau of Social Welfare, Economic Analysis and Research Division of the Department of Manpower Affairs, Public Printing Division, Central Mail Room, Human Services Development Institute of the University of Maine. A special thanks is due Milton Levine, Ph.D., National Institute of Mental Health, Washington, D.C. for his technical assistance and encouragement throughout this project.

P.M.G. 7/15/74

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- During December 1973, 1155 questionnaires were mailed to non-mental health facilities as part of a special manpower survey conducted by the Department of Mental Health and Corrections. In 1974 there was a response from 946 facilities; of these, 819 representing 71 percent were qualified for inclusion in this study. Non-mental health facilities which were not included were those facilities which were closed, out of business or duplicate returns.
- Some 325 non-mental health facilities (40 percent) stated that they provide mental health services to their clients. About 1,650 individuals in these facilities provided these services, an average of 5 individuals per facility.
- Of all facilities responding, approximately half (384) made referrals of some 12,000 clients in 1973 for mental health services, with over 60 percent from 3 geographic areas 3,500 from Cumberland, 2,150 from Tri-County, and 1,900 from Eastern Maine.
- Four major types of non-mental health facilities reported both the greatest number of individuals providing mental health services as well as the greatest number of clients referred for mental health services:
  - -- of the 1,650 individuals providing such services 23 percent were in education, 19 percent in health, 18 percent in religious facilities, and 10 percent in multipurpose centers.
  - -- of the 12,000 clients referred, 23 percent were from education, 14 percent each from health, and multipurpose centers, and 13 percent from religious facilities.
- Some 30 percent of all facilities responding believe that they should have the capability of providing mental health services directly to their clients:
  - -- of the 325 facilities currently providing services related to the mental health problems of their clients, half (50 percent) want the capability to provide mental health services directly.
  - -- of the 482 facilities currently <u>not</u> providing such services, 17 percent want the capability to provide mental health services directly.

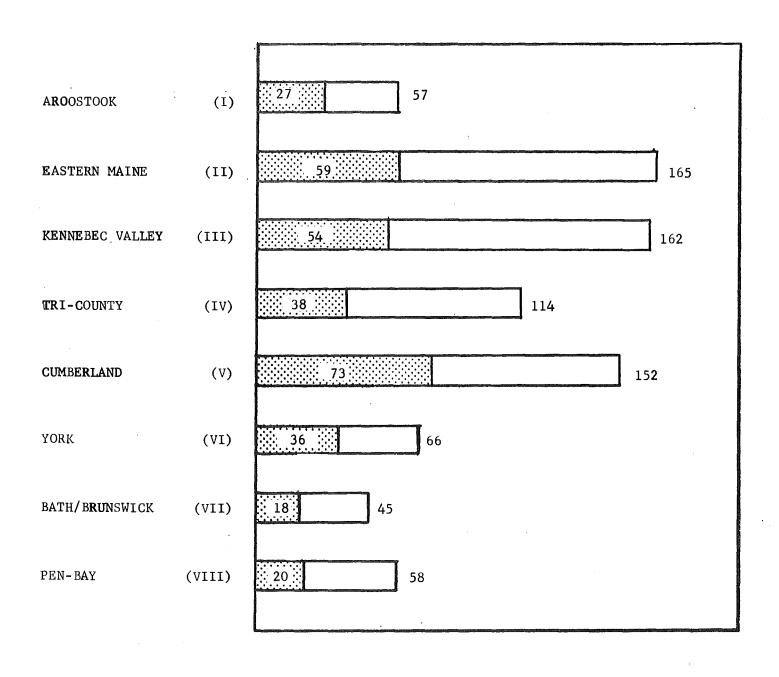
This report, based on responses received in 1974 of non-mental health facilities in the State of Maine, contains data on the number of facilities providing selected services related to the mental health problems of clients, the number of individuals providing such services, the number of facilities referring and the number of clients being referred to others for mental health services, and whether these facilities think they should have the capability to provide such services directly. This is the first study of non-mental health facilities conducted by the Department of Mental Health and Corrections in cooperation with several state departments and private organizations.

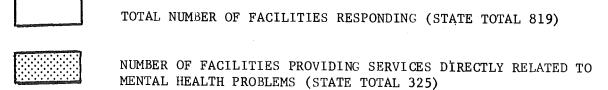
The Department of Mental Health and Corrections conducted this survey of non-mental health facilities as part of a greater effort to study the mental health manpower development and utilization system in the State of Maine. This report presents non-mental health facility data in three parts: in part I a broad perspective is presented in a series of charts; more specific, although selective tables are presented in part II; and detailed statistical tables are provided in part III. The technical notes in appendix A contain information on the survey methodology, coverage, concepts, and definitions. The questionnaire and cover letter used in the survey are reproduced in appendix B.

## PART I. GRAPHIC HIGHLIGHTS

### NOTES

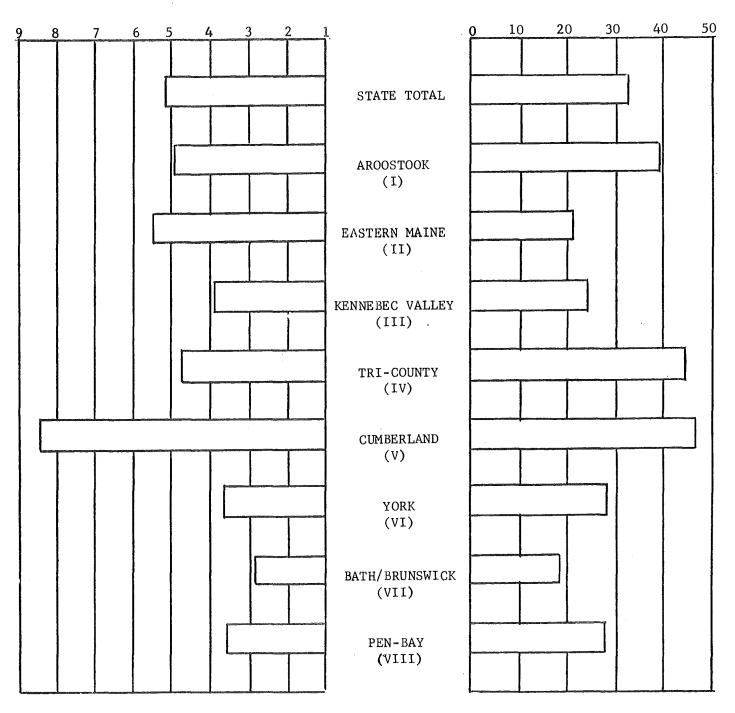
- Percent details shown in these charts may not add to totals because of rounding
- Numerical basis for percentages was the total 819 non-mental health facilities responding to the Mental Health Manpower Survey, 1974

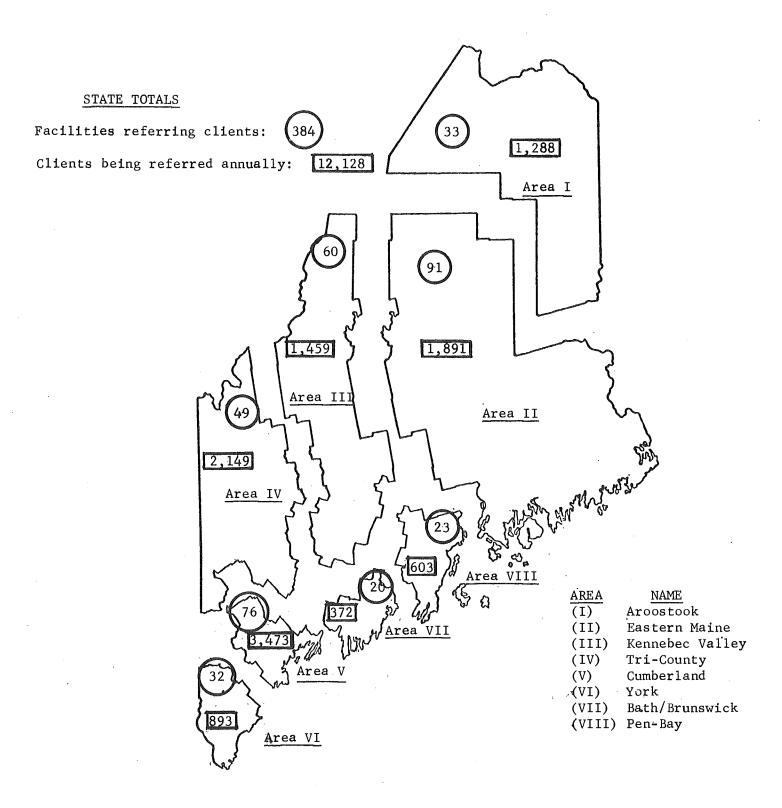




AVERAGE NUMBER OF INDIVIDUALS PROVIDING MENTAL HEALTH SERVICES

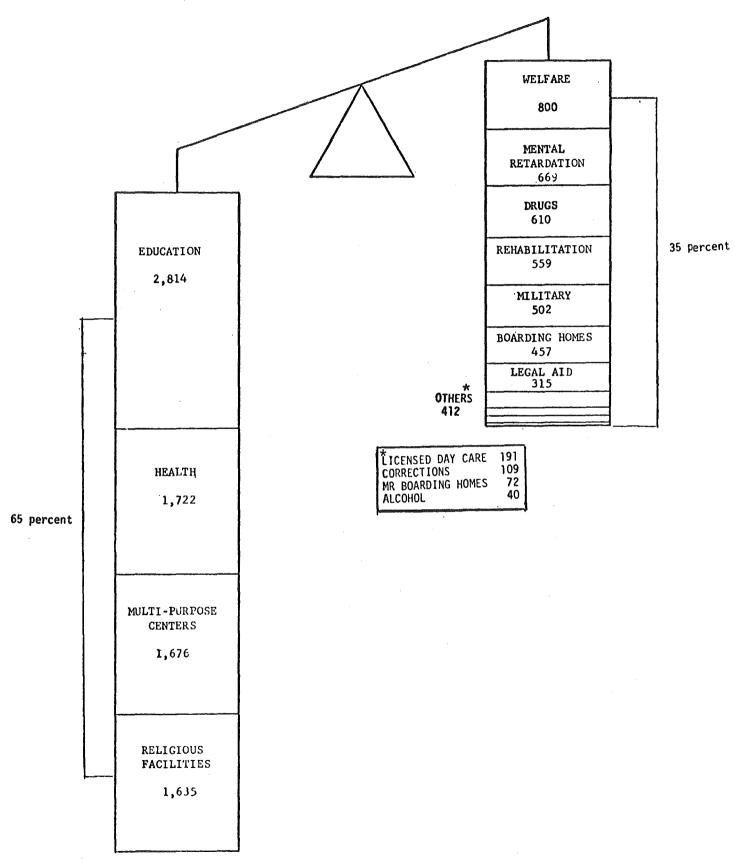
AVERAGE NUMBER OF CLIENTS BEING REFERRED ANNUALLY





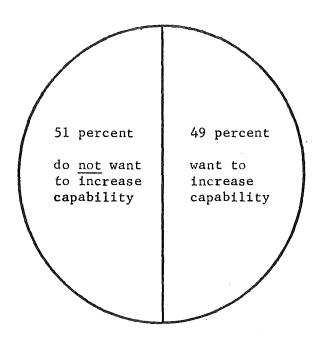
ALCOHOL - 2	
BOARDING HOMES - 15	
	HEALTH - 18
CORRECTIONS - 3	
DRUGS - 2	
	LICENSED DAY CARE - 4
	LEGAL AID - 1
	MILITARY - 1
EDUCATION - 33	MULTI-PURPOSE CENTERS - 6
	MENTAL RETARDATION - 6
	MR BOARDING HOMES - 1
	RELIGIOUS - 5
	REHABILITATION -2
l	WELFARE - 1

NOTE: Based on 325 facilities

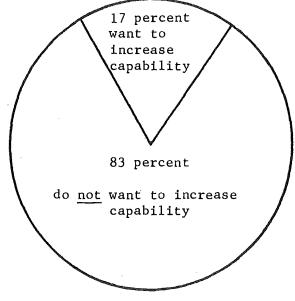


NOTE: Total number referred 12,128

SOURCE: Department of Mental Health and Corrections, Manpower Survey of Non-Mental Health Facilities, 1974.



325 facilities providing services at present



30 percent
want to increase capability

70 percent
do not want to increase capability

819 total number of facilities

482 facilities not providing services

NOTE: No report is included in "do not want capability."

## PART II. SUMMARY TABLES

### NOTES

- Percent details shown in these charts may not add to totals because of rounding
- Data, unless otherwise indicated, are based on the total of 819 nonmental health facilities
- Geographic distributions geographic areas reported here are based on county boundaries and vary slightly from the geographic areas as used by the State Planning Office
- For additional definitions see Technical Notes, Appendix A

-

#### STATE OF MAINE

Over 1000 clients per month are referred for mental health services by non-mental health facilities in the state.

AREA I: AROOSTOOK COUNTY	Total	Percent of total	Individuals per facility
Facilities providing "selected services"	27	48	-
Individuals providing "selected services".  Facilities referring clients	134 33	58	5
Clients referred for mental health scrvices	1,288	-	<b>3</b> 9
Should have capability to provide mental health services	17	30	-

#### AREA I: AROOSTOOK

Almost 3/5 (58%) of all facilities in this area refer clients for mental health services. This proportion is the highest of the eight areas in the state.

AREA II: EASTERN MAINE (HANCOCK, PENOBSCOT PISCATAQUIS, AND WASHINGTON COUNTIES)	Total	Percent of total	Individuals per facility
Facilities providing "selected services"	59	36	-
Individuals providing "selected services"	316	-	6
Facilities referring clients	91	5.5	-
Clients referred for mental health services	1,891	•	21.
Should have capability to provide mental health services	51	31	-

#### AREA II: EASTERN MAINE

Almost 20% of the 1647 individuals providing selected services in the state were located in Eastern Maine.

AREA III: KENNEBEC (KENNEBEC AND SOMERSET COUNTIES)	Total	Percent of total	Individuals per facility
Facilities providing "selected services"	54	33	_
Individuals providing "selected services"	193	-	4 .
Facilities referring clients	60	37	
Clients referred for mental health services	1,459	-	24
Should have capability to provide mental health services	46	28	<b>-</b> .

#### AREA III: KENNEBEC VALLEY

Of all the facilities in the Kennebec Area, those facilities referring clients for mental health services was the lowest proportion (37%) in the state.

AREA IV: TRI-COUNTY (ANDROSCOGGIN, FRANKLIN, AND OXFORD COUNTIES)	Tot al	Percent of total	Individuals per facility
Facilities providing "selected services"	38	. 33	-
Individuals providing "selected services" Facilities referring clients	173 49	43	5 -
Clients referred for mental health services	2,149	-	44
Should have capability to provide mental health services	31	27	-

#### AREA IV: TRI-COUNTY

The facilities in the Tri-County Area referred over 2,100 individuals for mental health services in 1973. Of these facilities, 1/3 provided 'selected services' to their clients.

	Percent of total	Total	AREA V: CUMBERLAND COUNTY
-	48	73	Facilities providing "selected services"
8	. <b>-</b>	582	Individuals providing "selected services"
	50	76	Facilities referring clients
46	-	3,473	Clients referred for mental health services
-	33	50	Should have capability to provide mental health services
	-	3,473	Clients referred for mental health services Should have capability to provide mental

#### AREA V: CUMBERLAND

The Cumberland Area has both the largest number of individuals providing mental health services in the state (35%) and on the average, refers the greatest number of clients (46 per facility) for mental health services.

ARTA VI; YORE, COURTY	Tot al	Percent of total	Individuals per facility
Facilities providing "selected services"  Individuals providing "selected services"  Facilities referring clients	36 130 32	55 - 48	4 -
Clients referred for mental health services  Should have capability to provide mental health services	893 22 ·	33	-

#### AREA VI: YORK

Better than 1/2 (55%) of facilities in this area provide "selected services" and 1/3 think they should have the capability to provide mental health services.

. AREA VII: BATH/BRUNSWICK (LINGOLN AND SAGADAHOC COUNTIES)	Total	Percent of total	Individuals per facility
Facilities providing "selected services"	18	40	-
Individuals providing "selected services"	49	-	3
Facilities referring clients	20	44	-
Clients referred for mental health services	372	-	19
Should have capability to provide mental health services	12	27	-
		_	

#### AREA VII: BATH/BRUNSWICK

The average number of individuals providing "selected services" per facility as well as the total number of clients being referred for mental health services from Bath-Brunswick are the lowest in the state.

AREA VIII: PEN-BAY (KNOX AND WALDO COUNTIES)	Total	Percent of total	Individuals per facility
Facilities providing "selected services"	20	35	_
Individuals providing "selected services"	70	_	4 .
Facilities referring clients	23	40	-
Clients referred for mental health services	603	_	26
Should have capability to provide mental health services	18	31	-

AREA VIII: PEN-BAY

Of all the facilities referring clients for mental health services, 6% (23) are in the Pen-Bay area.

#### FACILITIES PROVIDING "SELECTED SERVICES"

		Faciliti	es providing	services
Type of facility	Total	Number	Percent of total	Percent
State total	819	325	40	100
Boarding Homes	210	50	24	15
Education	189	108	. 57	33
Health	160	58	36	18
Multi-Purpose Centers	54	18	33	6
Mental Retardation	31	20	65	6
Religious	33	17	52	5
Other	142	, <b>5</b> 4	38	17

Of the 325 facilities providing "selected services" to the mental health problems of their clients, three types provided such services over the state average: Mental Retardation (65 percent)

Education (57 percent)

Religious Facilities (52 percent)

The largest single group of non-mental health facilities providing "selected services" was Education (1/3), with Boarding Homes and Health facilities together making up an additional third of all facilities.

INDIVIDUALS PROVIDING "SELECTED SERVICES"

Type of facility	Number	Percent
·		
State total	1,648	100
Boarding Homes	186	11
Education	371	23
<b>Health</b>	313	19
Multi-Purpose Centers	163	10
Mental Retardation	<b>7</b> 5	5
Religious	294	18
Other	246	15

Almost 1/4 (23%) of the individuals providing "selected services" are in Educational facilities.

#### INDIVIDUALS PROVIDING SERVICES PER FACILITY

Type of facility	Average number of individuals per facility
State total	5
Alcohol	5
Corrections	6
Drugs	8
<b>Health</b>	6
Military	7
Multi-Purpose Centers	10
Religious	18
Welfare	10
Other	5

Religious facilities far exceeded most with the average number of individuals providing "selected services" per facility.

# AVERAGE NUMBER OF CLIENTS PER FACILITY BEING REFERRED ANNUALLY

Type of facility	Number of facilities	Average number of clients per facility
State total	387	31
Drugs	. 5	122
Education	149	19
Health	56	31
Military	7	72
Multi-Purpose Centers	27	62
Mental Retardation	20	33
Religious	19	86
Rehabilitation	13	43
Welfare	3	267
Other	88	19

Although the state average of clients being referred for mental health services is 31 per facility, Drug (122) and Welfare (267) facilities refer the greatest number of clients per facility.

#### FACILITIES REFERRING CLIENTS

		Faciliti	es referring	clients
Type of facility	Total	Number	Percent of total	Percent
State <b>t</b> otal	819	387	47	100
Boarding Homes	210	56 .	27	14
Education	189	149	79	39
Health	160	56	35	14
Multi-Purpose Genters	54	27	. 50	7
Mental Retardation	31	20	65	5
Religious	33	19	58	5
Other	142	60	42	16

With the exception of Boarding Homes and Health facilities, all others exceeded the State average in referring clients for mental health services.

#### CLIENTS BEING REFERRED ANNUALLY

Type of facility	Number	Percent
State <b>t</b> otal	12,166	. 100
Drugs	610	5
Education	2,809	23
Health	1,722	14
Multi-Purpose Centers	1,676	14
Mental Retardation	669	5
Religious	1,635	13
Rehabilitation	559	5
Welfare	800	7
Other	1,686	14

Education refers the largest number for mental health services with Health, Multi-Purpose centers, and Religious facilities each referring over 1600 cases annually.

# DESIRE TO INCREASE CAPABILITY TO PROVIDE MENTAL HEALTH SERVICES DIRECTLY

		Want to increase capability		
Type of facility	Total	Number	Percent of total	Percent
State total	819	247	30	100
Boarding Homes	210	55	26	22
Education	189	75	40	30
Health	160	46	29	19
Licensed Day Care	65	14	22	6
Others	195	. 57	29	23
		<u> </u>	<u> </u>	

Less than 1/3 (30%) of all facilities reported that they should have the capability to provide mental health services directly.

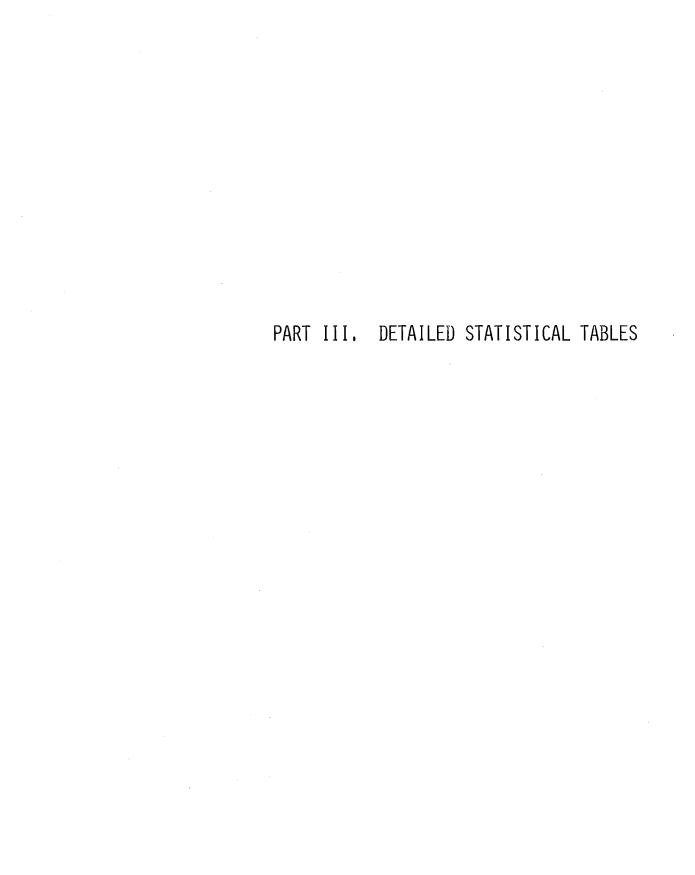


TABLE 1. NUMBER OF FACILITIES REPORTING WHETHER THEY PROVIDE
"SELECTED SERVICES", BY GEOGRAPHIC AREA, STATE OF MAINE, 1974.

Geographic Area	Total facilities	Do provide scrvices	Do not provide services	No report
STATE TOTAL	819	325	482	12
AROOSTOOK (I)	57	27	29	1
Aroostook	57	27	29	1
EASTERN MAINE (II)	165	59	103	3
Hancock Penobscot Piscataquis Washington	25 92 18 30	6 41 5 7	19 49 12 23	- 2 1 -
KENNEBEC VALLEY (III)	162	54	107	1
Kennebec Somerset	· 120 42	44 10	75 32	1 -
TRI-COUNTY (IV)	114	38	74	2
Androscoggin Franklin Oxford	63 15 36	23 3 12	39 12 23	1 - 1
CUMBERLAND (V)	152	73	77	2
Cumberland	152	73	77	2
YORK (VI)	66	36	29	. 1
York	66	36	29	1
BATH/BRUNSWICK (VII)	45	18	26	1
Lincoln Sagadahoc	18 27	.5 13	12 14	1 -
PEN-BAY (VIII)	58	20	37	1
Knox Waldo	39 19	15 <sub>.</sub> 5	23 14	1 -

TABLE 2. NUMBER AND PERCENT OF FACILITIES PROVIDING "SELECTED SERVICES", BY GEOGRAPHIC AREA, STATE OF MAINE, 1974.

Geographic Area	Number of facilities	Percent
STATE TOTAL	325	39.7
AROOSTOOK (I)	27	47.4
Aroostcok	27	47;4
EASTERN MAINE (II)	59	35.8
Hancock Penobscot Piscataquis Washington	6 41 5 7	24.0 44.6 27.8 23.3
KENNEBEC VALLEY (III)	54	33.3
Kennebec Somerset	44	36.7 23.8
TRI-COUNTY (1V)	38	33.3
Androscoggin Franklin Oxford	23 3 12	36.5 20.0 33.3
CUMBERLAND (V)	73	48.0
Cumberland	73	48.0
YORK (VI)	36	54.5
York	36	54.5
BATH/BRUNSWICK (VII)	18	40.0
Lincoln Sagadahoc	5 13	27.8 43.1
PEN-BAY (VIII)	20	34.5
Knox Waldo	15 5	38.5 26.3

TABLE 3. NUMBER OF INDIVIDUALS AND AVERAGE NUMBER PER FACILITY PROVIDING "SELECTED SERVICES", BY GEOGRAPHIC AREA, STATE OF MAINE, 1974.

		region at the second state of the second	
Geographic Area	Number of facilities	Number of individuals providing services	Average number of individuals per facility
STATE TOTAL	308*	1,647	5.3
AROOSTOOK (I)	26	134	5.2
Aroostook	26	134	5.2
EASTERN MAINE (II)	57	316	5.5
Hancock Penobscot Piscataquis Washington	6 39 5 7	.34 252 19 11	5.7 6.5 3.8 1.6
KENNEBEC VALLEY (III)	49	193	3.9
Kennebec Somerset	39 10	167 26	4.3 2.6
TRJ-COUNTY (IV)	ecreazarren rivin e da renalizatura e d 36	1.73	4.8
Androscoggin Franklin Oxford	23 · 2 11	142 3 28	6.2 1.5 2.5
CUMBERLAND (V)	69	582	8.4
Cumberland	69	582	8.4
YORK (VI)	34	130	3.8
York	34	130	3.8
BATH/BRUNSWICK (VII)	18	49	2.7
Lincoln Sagadahoc	5 13	9 40	1.8 3.1
PEN-BAY (VIII)	19	70	3.7
Knox Waldo	14 5	62 8	4.4 1.6

<sup>\*</sup> A number of facilities (17) providing 'selected services' did not indicate the number of individuals providing such services.

PABLE 4. ANNUAL NUMBER OF CLIENTS REFERRED AND AVERAGE NUMBER REFERRED PER FACILITY, BY GEOGRAPHIC AREA, STATE OF MAINE, 1974.

Geographic Area	Number of facilities making referrals	Clients referred annually	Average number of referrals per facility
STATE TOTAL	384	12,128	32
AROOSTOOK (I)	33	1,288	39
Aroostook	33	1,288	39
EASTERN MAINE (II)	91	1,891	21
Hancock Penobscot Piscataquis Washington	12 54 10 15	151 1,495 56 189	13 28 6 13
KENNEBEC VALLEY (III)	60	1,459	24
Kennebec Somerset	50 10	1,373 86	27 9
TRI-COUNTY (IV)	49	2,149	44
Androscoggin Franklin Oxford	28 7 1.4	1,652 307 190	59 44 14
CUMBERLAND (V)	76	3,473	46
Cumberland	76	3,473	46
YORK (VI)	32	893	28
York	32	893	28
BATH/BRUNSWICK (VII)	20	372	19
Lincoln Sagadahoc	7 13	224 148	32 11
PEN-BAY (VIII)	23	603	26
Knox Wal do	17	518 85	30 14

NOTE: Two hundred and fourteen facilities reported that they did not refer clients; 185 did not answer the question; 36 provided "other" responses.

TABLE 5. NUMBER OF FACILITIES REPORTING WHETHER THEY SHOULD HAVE THE CAPABILITY TO PROVIDE MENTAL HEALTH SERVICES DIRECTLY, BY GEOGRAPHIC AREA, STATE OF MAINE, 1974.

Geographic Area	Total facilities	Want to increase capability	Do not want to increase capability	No report
STATE TOTAL	819	247	490	82
AROOSTOOK (I)	57	17	36	4
Aroostook	57	17	36	4
EASTERN MAINE (II)	165	51	99	15
Hancock Penobscot Piscataquis Washington	25 92 18 30	. 4 34 5 8	19 48 11 21	2 10 2 1
KENNEBEC VALLEY (III)	162	46	95	21
Kennebec Somerset	120 42	34 12	68 27	18 3
TRI-COUNTY (IV)	114	31	73	10
Androscoggin Franklin Oxford	63 15 36	16 4 11	42 10 21	5 1 4
CUMBERLAND (V)	152	50	86	16
Cumberl and	152	50	86	16
YORK (V1.)	66	22	39	5
York	66	22	39	5
BATH/BRUNSWICK (VII)	45	12	27	6
Lincoln Sagadahoc	18 27	6 6	9 18	3 3
PEN-BAY (VIII)	58	18	35	5
Knox Waldo	39 19	13 5	23 12	3 2

TABLE 6. NUMBER AND PERCENT OF FACILITIES REPORTING WHETHER THEY PROVIDED

"SELECTED SERVICES" AND WHETHER THEY WANT TO INCREASE THEIR CAPABILITY
TO PROVIDE MENTAL HEALTH SERVICES DIRECTLY, BY GEOGRAPHIC AREA, STATE
OF MAINE, 1974.

	Do provide "selected services"			provide services"
Geographic Area	Number of facilities	Percent that want to increase capability	Number of facilities	Percent that want to increase capability
STATE TOTAL	325	50.5	482	17.0
AROOSTOOK (1)	27	44.4	29	17.2
Aroostook	27	44.4	29	17.2
EASTERN MAINE (II)	59	50.8	103	20.4
Hancock Penobscot Piscataquis Washington	6 4 <b>1</b> 5 7	16.7 61.0 - 57.1	19 49 12 23	15.8 18.4 41.7 17.4
KENNEBEC VALLEY (III)	54	57.4	107	14.0
Kennebec Somerset	44 10	59.1 50.0	75 32	10.7 21.9
TRI-COUNTY	38	47.4	74	17.6
Androscoggin Franklin Oxford	23 3 12	47.8 66.7 41.7	39 12 23	12.8 16.7 26.1
CUMBERLAND (V)	73	50.7	77	16.9
Cumberl and	73	50.7	77	16.9
YORK (VI)	36	47.2	29	17.2
York	36	47.2	29	17.2
BATH/BRUNSWICK (VII)	18	33.3	26	23.1
Lincoln Sagadahoc	5 13	60.0	12 14	25.0 21.4
PEN-BAY (VIII)	20	65.0	37	10.8
Knox Waldo	15 5	66.7 60.0	23 14	8.7 14.3

TABLE 7. MUMBER OF FACILITIES RETORTING WHETHER THEY PROVIDE "SELECTED SERVICES", BY TYPE OF FACILITY, STATE OF MAINE, 1974.

Type of facility	Total facilities	Do provide services	Do not provide services	No report
STATE TOTAL	٤19	325	432	12
Alcohol	8	6	. 2	gad
Boarding homes	210	50	155	5
Corrections	11	8	3	•
Drugs	7	6	1	639
Education	189	108	79	2
Health	160	58	100	2
Licensed day care	65	13	52	ens .
Legal aid	5	4	1	Ga#
Military	9	3	6	en en
Multi-purpose centers	54	18	34	2
Mental retardation	31	20	11	=
MR boarding homes	17	3.	14	ees .
Religious	33	17	15	1
Rehabilitation	17.	8	9	Gud
Welfare	3	3	es es	gas * ·

TABLE 8. PERCENT OF FACILITIES PROVIDING "SELECTED SERVICES", BY TYPE OF FACILITY, STATE OF MAINE, 1974.

Type of facility	Number of facilities	Percent providing services	
STATE TOTAL	325	39.7	
Alcohol	6	75.0	
Boarding homes	50 ·	23.8	
Corrections	8	72.7	
Drugs	6	85.7	
Edudation	108	57.1	
Health	58	36.3	
Licensed day care	13	20.0	
Legal aid	4	80.0	
Military	3	33.3	
Nulti-purpose centers	18	33.3	
Mental retardation	20	64.5	
MR boarding homes	3	17.6	
Religious	17	51.5	
Rehabilitation	8	47.1	
Welfare	3	100.0	

TABLE 9. NUMBER OF INDIVIDUALS PROVIDING "SELECTED SERVICES", BY TYPE OF FACILITIES, STATE OF MAINE, 1974.

Type of facility	Number of facilities	Number of individuals providing services	Average number of individuals per facility
STATE TOTAL	308*	1,648	5.3
Alcoho1	5	27	5,4
Boarding homes	. 49	186	3.8
Corrections	7	43	6.1
Drugs	6	46	7.7
Education	105	371	3.5
Nealth	52	313	6.0
Licensed day care	13	. 38	2.9
Legal aid	3	6	2.0
Military	3	20	6.7
Multi-purpose centers	17	163	9.6
Mental retardation	18	75	4.2
MR boarding homes	3	6	2.0
Religious	16	294	18.4
Rehabilitation	8	30	3.8
Welfare	. 3	30	10.0

A number of facilities (17) providing "selected services" did not indicate the number of individuals providing such services.

NOTE: "Selected services" means direct services related to mental health problems of clients.

TABLE 10. NUMBER OF CLIENTS REFERRED ANNUALLY,
BY TYPE OF FACILITY, STATE OF MAINE, 1974.

Type of facility	Number of facilities making referrals	Number of clients referred	Average number of clients per facility
STATE TOTAL	387	12,166	31
Alcohol	2	40	20
Boarding homes	56	457	8
Corrections	8	109	14
Drugs	5	610	122
Education	149	2,809	19
Health	56	1,722	31.
Licensed day care	16	191	1.2
Legal aid	3	315	105
Military	7	502	72
Multi-purpose centers	27	1,676	62
Mental retardation	20	669	33
MR boarding homes	3	72	24
Religious	19	1,635	86
Rehabilitation	1.3	559	43
Welfare	3	800	267

NOTE: Two hundred and thirteen facilities reported that they did not refer clients; 183 did not answer the question; 36 provided other responses.

TABLE 11. NUMBER OF FACILITIES REPORTING WHETHER THEY WANT TO INCREASE THEIR CAPABILITY TO PROVIDE MENTAL HEALTH SERVICES DIRECTLY, BY TYPE OF FACILITY, STATE OF MAINE, 1974.

Type of facility	Total facilities	Want to increase capability	Do not want to increase capability	No report
STATE TOTAL	819	247	492	80
Alcohol	8	1	6	. 1
Foarding homes	210	55	139	16
Corrections	11	8	3	<b></b>
brugs	7	2	4	1.
Education	1.89	75	98	16
Mealth	160	46	91	23
Licensed day care	65	14	43	8
Legal aid	5	2	2	1
Military	9	2	6	1.
Multi-purpose centers	54	10	. 39	5
Mental retardation	31	11	18	2
MR boarding homes	17	3	14	_
Religious	33	. 10	1.8	5
Rehabilitation	17	6	10	1
Welfare	. 3	2	.1	-

TABLE 12. NUMBER AND PERCENT OF FACILITIES REPORTING WHETHER THEY PROVIDED "SELECTED SERVICES" AND WHETHER THEY WANT TO INCREASE THEIR CAPABILITY TO PROVIDE MENTAL HEALTH SERVICES DIRECTLY, BY TYPE OF FACILITY, STATE OF MAINE, 1974.

		e "selected vices"	Do not provide "selected services"		
Type of <b>fa</b> cility	Number of facilities	Percent responding that they should have capability	Number of facilities	Percent that want to increase capability	
STATE TOTAL	325	50.5.	482	1.7.0	
Alcohol	6	1.6.7	2	-	
Boarding homes	50	62.0	155	14.8	
Corrections	8	87.5	3	33.3	
Drugs	6	33,3	1		
Education	1.08	47.2	79	30.4	
Health	58	44.8	100	20.0	
Licensed day care	13	46.2	52	1.5.4	
Legal aid	4	50.0	1		
Military	3	66.7	6		
Multi-purpose centers	1.8	50.0	34	2.9	
Mental retardation,	20	45.0	1.1	1.8.2	
MR boarding homes	3	66.7	1.4	7.1	
Religious	1.7	·52 <b>.</b> 9	15	6.7	
Rehabilitation	8	62.5	9	11.1	
Welfare	3	66.7	94	1	

MOTE: "Selected services" means direct services related to mental health problems of clients.

## APPENDIXES

- A. Technical Notes
- B. Reproduction of 1974 Cover Letter and Questionnaire

Technical Notes

#### GENERAL METHODOLOGY

The identification and location of non-mental facilities was carried out in cooperation with three state departments and available publications of mailing lists. 1/ Various state bureaus provided mailing lists compiled from directories of approved and/or licensed facilities, rosters of affiliated or associated human service facilities and organizations. On December 11, 1973, questionnaires similar to that in appendix B were mailed by the Department of Mental Health and Corrections to an estimated 1155 non-mental health facilities. Table A-1 provides the distribution of the number of questionnaires mailed and received for each type of non-mental health facility and for each county.

Respondents returned approximately 946 questionnaires. About 127 questionnaires were eliminated as duplicates, facilities closed/out of business, etc., so that about 819 facilities are included in the data of this report.

Facilities were considered eligible for inclusion in this manpower study if they were human service facilities and their primary function was not to provide direct mental health services, but services related to the mental health problems of their clients could be provided. Table A-2 presents for the number of questionnaires mailed, the number and percent included in this special manpower study by type of non-mental health facility. Table A-3 shows this same information by geographic area.

The format of the questionnaire and the return mailing procedures were designed to reduce the burden on the respondent and to obtain as high return rate as possible. A follow-up mailing was made one month after the initial mailing to those non-mental health facilities who had not yet responded. These efforts resulted in a response rate of about 71 percent.

#### COVERAGE

Information was collected by the Department of Mental Health and Corrections on a voluntary basis from administrators of non-mental health facilities in an attempt to obtain as complete a coverage as possible of non-mental health facilities in the State of Maine. It should be recognized that this study did not include facilities who were not on available mailing lists and those who

<sup>1/</sup> Mailing lists used for these surveys were made available to the Department of Mental Health and Corrections from the State Department of Education and Cultural Services and the State Department of Health and Welfare, as well as the Maine Human Resources Index, Jan. 31, 1973.

never received a questionnaire. No attempt was made to determine the characteristics for nonrespondents.

The percent of respondents not answering individual questions on the manpower questionnaire was less than 6% for all but question #3. Approximately 23% of the 819 respondents did not provide an answer to the question referring to the estimated number of clients being referred to others for mental health services. 2/ It may be that administrators either did not have this information available to them or were unwilling to provide information on "referrals". The percent of respondents not answering individual questions is shown in table A-4.

#### CONCEPTS AND DEFINITIONS

Much thought was given to the wording of the questions so as to allow the respondent the broadest possible interpretation of which selected services to consider as related to mental health problems of clients. No attempt was made to define the term "mental health services". The objective being to obtain needed information on the perception of non-mental health facilities of their role and their impact on the mental health system in the state. In this report "selected services" and mental health services are used interchangably.

The data presented according to Geographic Area was based on the mailing address; the responses were grouped according to county boundaries. 3/

The rationale for classifying facilities by type was based primarily on the organization structure within the State Departments of Mental Health & Corrections, Health and Welfare and Education and Cultural Services. A more detailed inventory of non-mental facilities included in the survey is available in table A-2.

Multi-purpose facilities refer to both public and private facilities that provide a wide range of human services as opposed to concentrating on one problem area. It also refers to some facilities providing services to specific target groups such as the aged.

Religious facilities refers to human services facilities that are either affiliated or associated with a religious institution. It does not refer to individual members of the clergy or to individual churches.

 $<sup>\</sup>underline{2}/$  Of the 325 facilities providing "selected services", 10.5% did not answer the referral question; of the 482 facilities <u>not</u> providing "selected services", 29.7% did not answer the referral question; and of the 12 facilities who did not indicate if they provide services or not, 8 did not answer the referral question.

<sup>3/</sup> The geographic areas are based on county boundaries and vary slightly from the geographic areas as used by the State Planning Office.

Education facilities were contacted by mailing a questionnaire to both superintendent and assistant superintendent of each school district. When a response from both officials in the same district was received, only the response from the superintendent was included in this study.

"Boarding Home" lists were provided by the Bureau of Health and "mental retardation boarding home" lists were provided by the Bureau of Mental Retardation. In view of the number of responses received from both groups of homes the data are reported separately for each group. When boarding homes as such are reported in this report, they do not include the mental retardation homes.

It was intended that the responses to question 3 "estimate the number of clients being referred to others for mental health services" would be based on annual referrals. Referrals that were reported on weekly or monthly basis were converted to an annual basis.

An important consideration in understanding the impact of these referrals on the mental health system would be the information on how many of these individuals being referred did or did not avail themselves of mental health services. This information can only be determined from a separate study since no attempt was made to do this within the time and resource limits available in this special manpower study.

Also, no attempt was made to determine the occupations, qualifications, and other characteristics of the manpower included in this study.

The reader should be cautioned in interpreting the responses to question 4 "Do you think that your organization should have the capability to provide such services directly?". Without further follow-up these data show a general interest on the part of the facilities in becoming more directly involved with the mental health system. Such additional study should determine the nature and extent of how such capability would be utilized, for example: Should current staffs receive specialized training? Should current staff be augmented with selected specialists?

No attempt was made to include or analyze the remarks provided by the respondents, however, it is intended that as time and resources permit, the Department will utilize these remarks to better understand the issues submitted by the respondents.

TABLE A-1. DISTRIBUTION OF NUMBER OF QUESTIONNAIRES MAILED AND RECEIVED BY COUNTY AND STATE, BY TYPE OF NON-MENTAL HEALTH FACILITY

County	Tot al	זאו	e of N	lon-Hen	ital He	olth F	acilit	у		amber mber K						
,		AL	BI	co	₽R	ED	ш	LDC	LA	т	MPC	MR	HRMI	RF	RM	W
	1155	11	275	17	9	215	211	141	3	11	83	36	65	46	24	6
State Total	819	8	210	11	7	189	160	65	3	9	54	31	17	3)	17	3
	90	1	28	1	1	- 10	17	15	•	-	4	2	2	3	5	1
Androscoggin	63	-	22	1	1	10	11	6	•	-	2	2	1	2	4	l
	75	ļ -	10	1	~	22	19	5	1	1	6	6	-	2	1	l
Aroostook	57	-	10	1		17	14	2	1	1	4	5	-	1	1	_
	202	3	24	6	4	32	34	40	1	3	19	6	4	17	8	1
Cumberland	152	3	22	4	4	29	26	26	1	2	13	5	1	11	4	1
5	. 23	-	5	1		6	3	3	-	-	3	1	l	-	-	-
Franklin	15	-	.4			6	3	1	-	-	ι,	•	-	a	-	-
0	32	-	4	-	-	8	13	2		1	4	-		-	-	-
Hancock	25	-	3	-		8	11	-		1	2	-	-	-	-	-
	171	3	52	2	2	21	22	26	1	2	14	3	16	5	2	-
Kennebec .	120	2	41	2	2	18	17	14	1	2	8	3	3	5	2	-
	49	-	20	1		7	5	1	•	1	3	1	5	3	1	1
Knox	39	-	15	1	-	7	4	1	**	64	2	1	3	3	1	1
	27	-	10	-	-	5	5	1			1	1	1	1	1	1
Lincoln	18	-	6			5	3	. 1	-	-	1	ı	1	-	-	. <b>-</b>
	51	-	9		-	16	10	6	04		1	2	7	-	-	-
Oxford	36	-	9	-		13	8	2	-		1	2	1	-	-	-
	144	3	30	3	1	32	20	26	1	1	11	6		6	4	-
Penobscot	92	2	21	-	-	25	15	7	1	1	7	6	-	. 4	3	-
_	19	-	6	-	-	5	5	1		-		1	-	-	-	1
Piscataquis	18	-	6	-		5	5	1	-			1	-	-	-	-
	34	-	11	-	6.	8	5	1		-	4	l	5	1	ı	-
Sagadahoc	27	-	9	-	e	7	5			-	3	1	-	l	1	-
	80	-	24	1	1	9	13	4			1	2	25	-		-
Somerset	42	-	12	ı	-	9	9	3		-	1	2	5	**	-	-
	25	-	11	•		4	4	-			3	1	2			-
Waldo	19	~	9			4	2			-	2	6	2		-	
	42		14	-		13	10	-	1	1	2	_	-	1		
Washington	.10		8	~		10	8		1	1	1		-	1		-
	93	1	17	1	-	19	26	10	q	1	7	3	-	7	1	-
York	66	1	13	1	-	16	19	1		1	6	2		5	1	-

### NOTE:

AL: BH:	Alcohol Commercial Boarding Homes	H: LDC:	llealth Licensed Day Care Centers		Mental Retardation Mental Retardation Boarding Homes
CO:	Corrections	LA:	Legal Aid	RF:	Religious Facilities
DR:	Drugs	M]:	Military		Rehabilitation
ED:	Education	MPC:	Multi-purpose	W:	Welfare

Centers

TABLE A-2. NUMBER OF QUESTIONNIARES MAILED, NUMBER AND PERCENT INCLUDED IN SPECIAL MANPOWER STUDY BY TYPE OF NON-MENTAL HEALTH FACILITY

			ganter aggrupp general der Artigen stadisk og gal er plage var did av entligt vil set at det sette en stadisk
Type of Facility	Total mailed	Total included	Percent included
STATE TOTAL	1,155	819	70 <b>.9</b>
ALCOHOL	11	8	72.7
Alcoholism Counseling Centers Halfway Houses	6 5	4 4	
COMMERCIAL BOARDING HOMES	275	210	76.4
CORRECTIONS	17	11	64.7
Facilities/Institutions Halfway Houses Group Homes	5 4 8	5 1 5	
DRUG	9	7	77.8
Counseling and Information Centers Residential Treatment Centers	7 2	6 1	
EDUCATION	215	<u>189</u>	88.0
Agencies Serving Gerebral Palsied and	4	4	
Multiply Handicapped Public School Learning Disability Programs Child-caring Agencies Public School Special Education Administrators Private Secondary Schools Head Start and Upward Bound Programs Superintendents of School Other: Learning Disabilities Center Blind Children's Resource Center	11 9 9 36 15 130 1	8 6 6 30 13 121 1	
1EALTH	211	<u>160</u>	75.8
Licensed Hospitals and Related Institutions Home Health Agencies Certified Skilled Nursing Facilities Other	172 21 17 1	129 14 16 1	
JICENSED DAY CARE GENTERS	141	6.5	46.1
EGAL AID	<u>5</u>	<u>5</u>	100.0
Pine Tree Legal Assistance, Inc.	5	5	
ILLITARY	11	9	81.8
Federal Installations Other	7 4	5 4	3
	1		

TABLE A-2. NUMBER OF QUESTIONNAIRES MAILED, NUMBER AND PERCENT INCLUDED IN SPECIAL MANPOWER STUDY BY TYPE OF NON-MENTAL HEALTH FACILITY (Con't)

Type of Facility	Total mailed	Total included	Percent included
MULTI-PURPOSE CENTERS	83	<u>54</u>	65.1
Red Cross Community Action Program Senior Citizen Organization Other	16 16 8 43	15 7 7 25	
MENTAL RETARDATION	36	31	86.1
Pineland Hospital and Training Center Regional Bureaus of Mental Retardation Mental Retardation Associations Mental Retardation Schools Mental Retardation Activity Centers Mental Retardation Counseling Centers Mental Retardation Training Centers Mental Retardation Development Centers	1 5 5 13 4 6 1	1 5 4 11 4 5 0	
MENTAL RETARDATION BOARDING HOMES	65	<u>17</u>	26.2
RELIGIOUS FACILITIES	46	33	71.7
Diocesan Human Relations Services, Inc. Salvation Army FISH Other	18 10 5 13	16 6 4 7	
REHABILITATION	24	<u>1.7</u>	70.8
Manpower Development and Training Act Program Work Incentive Program (WIN) Regional Bureau of Rehabilitation Other	4 5 4 11	2 5 3 7	
WELFARE	6	<u>3</u>	50.0
Regional Bureaus of Social Welfare	6	3	

TABLE A-3. NUMBER AND PERCENT OF NON-MENTAL HEALTH FACILITIES RESPONDING TO THE SPECIAL MANPOWER STUDY, BY GEOGRAPHIC AREA, STATE OF MAINE, 1974.

Geographic area	Number responding	Percent responding of total mailed
STATE ȚOTAL	819	70.9
AROOSTOOK (1)	57	76.0
Aroostook	57	76.0
EASTERN MAINE (11)	165	69.6
llancock Penobscot Piscataquis Washington	25 92 18 30	78.1 63.9 94.7 71.4
KENNEBEC VALLEY (III)	162	64.5
Kennobec Somerset	120 42	70.2 52.5
TRI-COUNTY (IV)	114	69.5
Androscoggin Franklin Oxford	· 63 15 36	71.0 65.2 70.6
CUMBERLAND (V)	152	75.2
Cumberland	152	75.2
YORK (V1)	66	71.0
York	66	71.0
BATH/BRUNSWICK (VII)	45	73.8
Lincoln Sagadahoc	18 27	66.7 79.4
PEN-BAY (VIII)	58	78.4
Knox Waldo	39 19	79.6 76.0

TABLE A-4. NUMBER AND PERCENT OF RESPONDENTS NOT ANSWERING INDIVIDUAL QUESTIONS

	Number not answering	Percent not answering
Of the total 819 Non-Mental Health Facilities responding:		
(Question 1) provide services related to mental health	12	1.5
(Question 3) Estimate the number of clients you refer	185	22.6
(Question 4) Do you think your organization should have the capability?	43	5.3
Of the 325 who gave a number providing mental health services:		
(Question 2) How many different individuals provide such services?	10	3.1

It may be significant to point out that of the 325 facilities providing services, 10.5% did not answer the referral question; of the 482 facilities not providing services, 29.7% did not answer the referral question; and of the 12 facilities who did not indicate if they provide services or not, 66.7% did not answer the referral question.



# STATE OF MAINE DEPARTMENT OF MENTAL HEALTH AND CORRECTIONS Augusta, Maine 04330 Tel. (207) 289-3161

Dear Colleague:

DECEMBER 1973

We seek your cooperation in our effort to appraise the mental health system in delivering services to the citizens of Maine. Accordingly, the Department requests that you take a few moments to answer four questions on the attached postcard and return it to us. No postage is necessary.

Your immediate reply is very important in providing needed information on how your activities may unpact on the State's mental health system. The Department of Health and Welfare, the Department of Education and Cultural Services, and other organizations are cooperating in the activity.

Your response will be held in strict confidence - only statistical summaties will be released. Lappreciate your help in providing an early response.

Sincerely yours,

William & Frame & William F. Kearns, Jr.

Commissioner

#### PLEASE REVERSE FOLD AND TAPE EDGE BEFORE MAILING

(title)	(name) (telephone)	
Please print or type nan questions:		
to provide such servic	ces directly?	Yes 🗍 No 🗍
3. Estimate the numbe health services.	r of clients you refer to others for mental	Number
2. How many different	individuals provide such services?	Number
volunteer, etc.) pro-	vide any direct services related to mental	Yes No
PLEASE CHECK ALL CORRECT	THAT APPLY, ALSO BE SURE YOUR M	IAILING ADDRESS IS
	<ol> <li>CORRECT.</li> <li>Does anyone in you volunteer, etc.) problems of</li> <li>How many different</li> <li>Estimate the number health services.</li> <li>Do you think that you provide such services questions:</li> </ol>	<ol> <li>Does anyone in your organization (full-time, part-time, paid, volunteer, etc.) provide any direct services related to mental health problems of your clients;</li> <li>How many different individuals provide such services?</li> <li>Estimate the number of clients you refer to others for mental health services.</li> <li>Do you think that your organization should have the capability to provide such services directly?</li> <li>Please print or type name of person to be contacted if we have any questions:         <ul> <li>(name)</li> </ul> </li> </ol>