

DOCUMENT RESUME

ED 080 868

CE 000 082

TITLE New York State Hospital Manpower Survey, 1969.
INSTITUTION new York State Health Dept., Albany.
SPONS AGENCY Hospital Association of New York State, Albany.; New
York State Health Planning Commission, Albany.
PUB DATE Feb 70
NOTE 171p.
EDRS PRICE MF-\$0.65 HC-\$6.58
DESCRIPTORS Dental Hygienists; Dental Technicians; Health
Occupations; *Hospital Personnel; Hospitals; Manpower
Needs; Occupational Therapists; Physical Therapists;
Social Workers; *State Surveys; Tables (Data)
IDENTIFIERS *New York State

ABSTRACT

Data presented in this survey are in the form of tables and indicate the hospital manpower situation in New York State in May 1969. A total of 330,959 persons were employed, 65 0/0 in health professional and technical occupations. An additional 25,720 fulltime employees were needed. The categories showing the greatest percents of vacant budgeted positions were occupational therapists, physical therapists, licensed dental hygienists, and social workers. The only category showing no vacant budgeted positions was dental laboratory technicians. Data are shown by the total New York State and geographic areas within the state. These include New York City, New York State exclusive of New York City, and each county in the state. (MS)

ED 080868

NEW YORK STATE HOSPITAL MANPOWER SURVEY

1969

U.S. DEPARTMENT OF HEALTH
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY.

NEW YORK STATE DEPARTMENT OF HEALTH

HOLLIS S. INGRAHAM, M.D., COMMISSIONER

CO-SPONSORED BY —

- The Hospital Association Of New York State
- The New York State Health Planning Commission

ED 080868

**NEW YORK STATE
HOSPITAL MANPOWER
SURVEY
1969**

NEW YORK STATE DEPARTMENT OF HEALTH

HOLLIS S. INGRAHAM, M.O., COMMISSIONER

CO-SPONSORED BY –

- **The Hospital Association Of New York State**
- **The New York State Health Planning Commission**

FOREWORD

Provision of health services is the most rapidly growing industry in the United States. It now employs more than 3,500,000 people and is second only to agriculture and construction.

Health services depend on health manpower—and many areas of health manpower are in seriously short supply. Many of these shortage areas have already been identified, usually on a nationwide basis.

This survey was an effort by the State Health Department jointly with the New York State Hospital Association and the Health Planning Commission to assemble similar health manpower data for all areas of New York State and to present it in a format which affords maximum usability in each locality.

Hollis S. Ingraham, M.D.
Commissioner of Health

February 1970

TABLE OF CONTENTS

Foreword	
Introduction	i
Personnel in Hospitals and Additional Personnel Needs by Occupational Category, May, 1969	
Table I - New York State	2 - 3
Table II - New York City	4 - 5
Table III - New York State exclusive of New York City	6 - 7
Table IV - by County	8 - 129
Reported Needs for all Professional and Technical Categories and Reported Needs for Individual Categories Ranked by Percent of Budgeted Positions which are Vacant, May, 1969	
Table V - New York State	130
Table VI - New York City	131
Table VII - New York State exclusive of New York City	132
Reported Needs for all Professional and Technical Categories and for the Five Categories Reporting the Greatest Percent of Budgeted Positions which are Vacant, by County, May, 1969 (Table VIII)	133 - 148
Footnotes	149
Acknowledgments	150 - 151
Appendix	152 - 165

SUMMARY

The tables contained in this booklet show that, in hospitals in New York State in May, 1969, a total of 330,959 persons were employed on either a full-time or part-time basis. Of these, 213,504 (65%) were in health professional and technical occupations. An additional 25,720 full-time employees (budgeted and unbudgeted) were needed. Of these additional full-time persons needed, 20,406 (79%) were in health professional and technical occupations.

Among the health professional and technical occupations, the categories showing the greatest percents of total budgeted positions which were vacant were occupational therapists (29%), physical therapists (21%), licensed dental hygienists (17%), and social workers (16%). For each of the other health professional and technical categories, the percent of total budget positions which were vacant was less than 10%. The only category showing no vacant budgeted positions was dental laboratory technicians.

The data in this booklet are shown by the total New York State and geographic areas within New York State. These areas include New York City, New York State exclusive of New York City, and each county in the state.

INTRODUCTION

A survey of the health manpower resources in hospitals was conducted in 1966 by the Bureau of Health Manpower, Public Health Service, Department of Health, Education, and Welfare, and the American Hospital Association. The results of the study were reported in a pamphlet published by the American Hospital Association and contained information by states and groups of states only.

Similar information, broken down by counties in New York State, was found to be necessary and plans were initiated early in 1969 to collect and tabulate health manpower information in New York State on a county basis.

It was found that the survey of the American Hospital Association was to be repeated in March of 1969. This survey was conducted on a sample basis. The sample included 85 hospitals in New York State.

The New York State Health Department, the Hospital Association of New York State, and the New York State Health Planning Commission, therefore, jointly planned to collect similar information for all hospitals in the State, utilizing the information collected in the national survey and supplementing it with information from the remaining hospitals in the State.

In order that the national survey material could be collated with that collected for other hospitals in this study, the survey form used in the national study was adopted without change. Tabulation of the material follows a pattern similar to that of the national survey, but in much greater detail and by geographic areas within the State. This makes the material more useful for local purposes and indicates the needs of each area.

PROCEDURE

In April of 1969, survey materials, including questionnaires and occupation definition sheets (see appendix), were mailed to those institutions not included in the 1969 national sample survey referred to above but included on at least one of the following five rosters:

- (1) The Master Facilities Index of the United States Department of Health, Education, and Welfare, July, 1967.
- (2) The roster of those hospitals in New York State which have been issued valid operating certificates by the New York State Department of Health, February, 1969.
- (3) The roster of the Hospital Association of New York State, April, 1969.
- (4) The New York State section of the roster of the American Hospital Association, August, 1968.
- (5) The roster of the New York State Department of Mental Hygiene, April, 1969.

In addition to the initial mailing, two follow-up mailings to non-reporting hospitals were conducted in May and June of 1969. After the mailings, further follow-ups were conducted by telephone. The returned questionnaires were validated by telephone whenever entries were missing or seemed questionable.

Data for those institutions which were not included in the national sample survey but which are included on at least one of the five rosters referred to above were combined with data from those 85 hospitals in New York State which were included in the national sample survey. Certain institutions were excluded from the survey prior to data processing because of determination that they were not hospitals or were found not to be in operation, and therefore, should not be included in the survey. Including those institutions in the national sample, a total of 512 hospitals were initially invited to participate in the New York State survey; a total of 478 hospitals were included in the survey; a total of 447 hospitals reported. The rate of response, including the returns from the national sample survey, was 94%. A description of the formulae used to compute the data for the tables in this booklet is contained in the appendix, along with copies of the questionnaire and instructions for completing the survey.

This booklet contains two basic types of tables--tables of staffing and current needs by occupational category and geographic area (see Tables I through IV), and summary tables showing needs in specific occupational categories in specific geographic areas (see Tables V through VIII).

The tables on present staffing and current needs by occupational category and county (see Table IV) include the actual data from questionnaires submitted by the reporting hospitals only. The three tables on staffing and current needs by occupational category for the total New York State, New York City, and New York State exclusive of New York City (see Tables I through III) include estimates (see appendix) of present staffing in non-reporting hospitals as well as present staffing data submitted by the reporting hospitals; estimates of current needs in non-reporting hospitals were not compiled.

The figures in the Tables I through IV represent individual persons whether employed full-time or part-time. A full-time employee was defined as one who works 35 or more hours per week (see Section B, column b of the questionnaire); a part-time employee was defined as one who works less than 35 hours per week (see Section B, column c of the questionnaire). The figures for budgeted and unbudgeted additional full-time personnel needed are derived from columns d and e of Section B of the questionnaire. The figures for beds in reporting hospitals are derived from the sum of Section A, items 3 and 4 (for Adult and Pediatric and New-born combined) of the questionnaire. The figures for beds in non-reporting hospitals were obtained from (1) the American Hospital Association roster of August, 1968, for non-reporting hospitals who are members of the American Hospital Association or (2) other sources for non-reporting hospitals who are not members of the American Hospital Association. It should be noted that, in Section B of the questionnaire, the hospitals were asked to report each individual employee in the occupational category in which he spends more than 50% of his working time, so that no employee should be reported in more than one occupational category.

The three summary tables (see Tables V through VII) showing, for reporting hospitals only, needs in specific occupational categories in the total New York State, New York City, and New York State exclusive of New York City separately give, for health professional and technical categories only (items 1.0 through 10.8 of Section B of the questionnaire), data for categories listed in order by rank according to percent of total budgeted positions which are vacant. The total budgeted positions are the sum of columns b, c, and d of Section B of the questionnaire. The budgeted positions filled are the sum of columns b and c of Section B of the questionnaire. The budgeted positions vacant are from column d of Section B of the questionnaire. The percent of budgeted positions which are vacant is the budgeted positions vacant expressed as a percent of the total budgeted positions. The additional unbudgeted positions needed are from column e of Section B of the questionnaire.

The summary table showing, for reporting hospitals only, needs in specific occupational categories by county (see Table VIII) contains data similar to those in Tables V through VII for the five health professional and technical categories reporting the highest percents of budgeted positions vacant for each county. Whenever, in a given county, the number of total budgeted positions for a given category is less than ten, data for that category are excluded from the table. For example, if a county had reported nine total budgeted positions for dental assistants, data for dental assistants would be excluded from the table even if all nine budgeted positions were reported as vacant. Whenever the percent of budgeted positions which are vacant is less than one-half of one percent, it appears as "0" on the table.

TABLE I
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
NEW YORK STATE
May, 1969

NUMBER OF HOSPITALS IN NEW YORK STATE = 478

NUMBER OF BEDS IN HOSPITALS IN NEW YORK STATE = 221581

CATEGORY OF PERSONNEL	PRESENT STAFF ¹			ADDITIONAL FULL-TIME PERSONNEL NEEDED		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	330959	280613	50346	25720	20106	5614
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	213504	177148	36356	20403	15893	4513
PHYSICIANS						
Medical Interns & Residents	10398	9865	533	847	780	67
Other Physicians	10526	5529	4997	987	864	123
DENTAL SERVICES						
Dental Interns & Residents	252	251	1	18	14	4
Other Dentists	652	290	362	29	16	13
Dental Hygienists, Licensed	114	99	15	26	23	3
Dental Assistants	315	302	13	23	16	7
Dental Laboratory Technicians	98	98	0	3	0	3
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	797	728	69	40	35	5
Clinical Laboratory Technologists	4307	3475	832	301	258	43
Cytotechnologists-Technicians	430	358	72	46	37	9
Histologic Technicians and Aides	820	718	102	36	28	8
Other Clinical Laboratory Personnel	4835	3856	979	188	153	35
DIETARY SERVICES						
Dietitians	1442	1261	181	152	98	54
Dietary Technicians	2137	1875	262	165	133	32
MEDICAL RECORD SERVICES						
Medical Record Librarians	482	427	55	65	46	19
Medical Record Technicians	603	549	54	76	42	34
Medical Record Clerks	3187	2719	468	193	144	49
NURSING SERVICES						
Registered Nurses	48297	34755	13542	5379	4614	765
Practical or Vocational Nurses, Licensed	19702	15931	3771	1699	1409	290
Nursing Aides, Orderlies, and Attendants	68840	63485	5355	6281	4367	1914
Ward Clerks	4923	4112	811	572	243	329
PHARMACY						
Pharmacists, Licensed	1316	1056	260	107	84	23
Pharmacy Assistants and Aides	841	683	158	65	46	19
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	3187	2671	516	288	230	58
Nuclear Medical and Radiation Therapy Technologists-Technicians	386	359	27	36	26	10
Radiologic Assistants	828	721	107	46	40	6

TABLE I
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
NEW YORK STATE
May, 1969

NUMBER OF HOSPITALS IN NEW YORK STATE = 478

NUMBER OF BEDS IN HOSPITALS IN NEW YORK STATE = 221581

CATEGORY OF PERSONNEL	PRESENT STAFF ¹			ADDITIONAL FULL-TIME PERSONNEL NEEDED		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	765	680	85	336	300	36
Occupational Therapy Assistants & Aides	887	833	54	108	84	24
Physical Therapists	943	792	151	268	234	34
Physical Therapy Assistants & Aides	749	656	93	53	40	13
Speech Pathologists and Audiologists	272	207	65	34	20	14
Recreation Therapists and Aides	1161	1029	132	135	110	25
Inhalation Therapists and Aides	1100	1000	100	111	60	51
Social Workers	2178	1896	282	530	407	123
Social Work Assistants and Aides	746	688	58	106	66	40
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	1539	1499	40	91	60	31
Medical Secretaries	2952	2758	194	186	122	64
Surgical Aides	1689	1551	138	79	60	19
Obstetrical, Pediatric and other Physicians' Aides	872	758	114	53	45	8
Electrocardiographic Technicians	902	761	141	48	28	20
Electroencephalograph and Other Medical Machine Technicians	312	258	54	18	7	11
Ambulance Drivers and Attendants	1389	1279	110	56	42	14
Personnel in Other Health Occupations	2982	2696	286	295	242	53
Trainees	2351	1634	717	231	220	11
OTHER HOSPITAL PERSONNEL						
Food Service	26576	21493	5083	1059	864	195
Laundry	6358	6117	241	364	296	68
Housekeeping	20319	18866	1453	891	641	250
Maintenance	13538	12786	752	638	454	184
Business Management	6729	6034	695	223	197	26
Clerical, Secretarial and Related Services	23892	20575	3317	1097	826	271
All Other Hospital Personnel	20043	17594	2449	1042	935	107

TABLE II
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
NEW YORK CITY
May, 1969

NUMBER OF HOSPITALS IN NEW YORK CITY = 166

NUMBER OF BEDS IN HOSPITALS IN NEW YORK CITY = 81781

CATEGORY OF PERSONNEL	PRESENT STAFF ¹			ADDITIONAL FULL-TIME PERSONNEL NEEDED		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	168101	149970	18131	11426	8988	2438
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	106392	93049	13343	8791	7030	1761
PHYSICIANS						
Medical Interns & Residents	7928	7541	387	601	538	63
Other Physicians	7501	3341	4160	560	506	54
DENTAL SERVICES						
Dental Interns & Residents	194	193	1	15	11	4
Other Dentists	469	134	335	8	5	3
Dental Hygienists, Licensed	44	39	5	11	8	3
Dental Assistants	141	133	8	12	8	4
Dental Laboratory Technicians	45	45	0	2	0	2
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	472	426	46	12	9	3
Clinical Laboratory Technologists	2497	2074	423	120	103	17
Cytotechnologists-Technicians	171	155	16	19	16	3
Histologic Technicians and Aides	420	388	32	17	14	3
Other Clinical Laboratory Personnel	2443	2011	437	104	78	26
DIETARY SERVICES						
Dietitians	921	875	46	74	38	36
Dietary Technicians	1163	1005	158	88	72	16
MEDICAL RECORD SERVICES						
Medical Record Librarians	229	194	35	27	20	7
Medical Record Technicians	290	272	18	36	16	20
Medical Record Clerks	1757	1583	174	126	89	37
NURSING SERVICES						
Registered Nurses	21920	19129	2791	2891	2438	453
Practical or Vocational Nurses, Licensed	9744	8604	1140	700	558	142
Nursing Aides, Orderlies, and Attendants	29549	28331	1168	1545	1190	355
Ward Clerks	2501	2260	241	271	147	124
PHARMACY						
Pharmacists, Licensed	702	604	98	45	38	7
Pharmacy Assistants and Aides	417	381	36	44	30	14
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	1593	1353	240	193	149	44
Nuclear Medical and Radiation Therapy Technologists-Technicians	257	241	16	25	18	7
Radiologic Assistants	414	384	30	30	26	4

TABLE II
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
NEW YORK CITY
May, 1969

NUMBER OF HOSPITALS IN NEW YORK CITY = 166

NUMBER OF BEDS IN HOSPITALS IN NEW YORK CITY = 81781

CATEGORY OF PERSONNEL	PRESENT STAFF ¹			ADDITIONAL FULL-TIME PERSONNEL NEEDED		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	327	295	32	104	95	9
Occupational Therapy Assistants & Aides	298	264	34	36	31	5
Physical Therapists	474	418	56	118	106	12
Physical Therapy Assistants & Aides	240	226	14	25	17	8
Speech Pathologists and Audiologists	182	149	33	13	9	4
Recreation Therapists and Aides	460	389	71	54	42	12
Inhalation Therapists and Aides	580	550	30	61	25	36
Social Workers	1355	1207	148	264	197	67
Social Work Assistants and Aides	436	405	31	54	29	25
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	775	754	21	48	31	17
Medical Secretaries	1462	1395	67	95	55	40
Surgical Aides	857	798	59	30	19	11
Obstetrical, Pediatric and other Physicians' Aides	540	492	48	9	5	4
Electrocardiographic Technicians	490	434	56	28	16	12
Electroencephalograph and Other Medical Machine Technicians	166	144	22	8	4	4
Ambulance Drivers and Attendants	1119	1079	40	39	25	14
Personnel in Other Health Occupations	1612	1474	138	58	28	30
Trainees	1232	830	402	171	171	0
OTHER HOSPITAL PERSONNEL						
Food Service	12543	10799	1744	536	390	146
Laundry	2667	2600	67	124	106	18
Housekeeping	11703	11408	295	421	289	132
Maintenance	6603	6396	207	385	243	142
Business Management	3307	3093	214	114	107	7
Clerical, Secretarial and Related Services	14302	12838	1464	711	528	183
All Other Hospital Personnel	10584	9787	797	344	295	49

TABLE III
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDED BY OCCUPATIONAL CATEGORY
NEW YORK STATE EXCLUSIVE OF NEW YORK CITY
May, 1969

NUMBER OF HOSPITALS IN NEW YORK STATE EXCLUSIVE OF NEW YORK CITY = 312

NUMBER OF BEDS IN HOSPITALS IN NEW YORK STATE EXCLUSIVE OF NEW YORK CITY = 139800

CATEGORY OF PERSONNEL	PRESENT STAFF ¹			ADDITIONAL FULL-TIME PERSONNEL NEEDED		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	162858	130643	32215	14294	11118	3176
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	107112	84099	23013	11619	8863	2752
PHYSICIANS						
Medical Interns & Residents	2470	2324	146	246	242	4
Other Physicians	3025	2188	837	427	358	69
DENTAL SERVICES						
Dental Interns & Residents	58	58	0	3	3	0
Other Dentists	183	156	27	21	11	10
Dental Hygienists, Licensed	70	60	10	15	15	0
Dental Assistants	174	169	5	11	8	3
Dental Laboratory Technicians	53	53	0	1	0	1
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	325	302	23	28	26	2
Clinical Laboratory Technologists	1810	1401	409	181	155	26
Cytotechnologists-Technicians	259	203	56	27	21	6
Histologic Technicians and Aides	400	330	70	19	14	5
Other Clinical Laboratory Personnel	2387	1845	542	84	75	9
DIETARY SERVICES						
Dietitians	521	386	135	78	60	18
Dietary Technicians	974	870	104	77	61	16
MEDICAL RECORD SERVICES						
Medical Record Librarians	253	233	20	38	26	12
Medical Record Technicians	313	277	36	40	26	14
Medical Record Clerks	1430	1136	294	67	55	12
NURSING SERVICES						
Registered Nurses	26377	15626	10751	2488	2176	312
Practical or Vocational Nurses, Licensed	9958	7327	2631	999	851	148
Nursing Aides, Orderlies, and Attendants	39291	35104	4187	4736	3177	1559
Ward Clerks	2422	1852	570	301	96	205
PHARMACY						
Pharmacists, Licensed	614	452	162	62	46	16
Pharmacy Assistants and Aides	424	302	122	21	15	6
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	1594	1318	276	95	81	14
Nuclear Medical and Radiation Therapy Technologists-Technicians	129	118	11	11	8	3
Radiologic Assistants	414	337	77	16	14	2

TABLE III
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 NEW YORK STATE EXCLUSIVE OF NEW YORK CITY
 May, 1969

NUMBER OF HOSPITALS IN NEW YORK STATE EXCLUSIVE OF NEW YORK CITY = 312

NUMBER OF BEDS IN HOSPITALS IN NEW YORK STATE EXCLUSIVE OF NEW YORK CITY = 139800

CATEGORY OF PERSONNEL	PRESENT STAFF ¹			ADDITIONAL FULL-TIME PERSONNEL NEEDED		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	438	385	53	232	205	27
Occupational Therapy Assistants & Aides	589	569	20	72	53	19
Physical Therapists	469	374	95	150	128	22
Physical Therapy Assistants & Aides	509	430	79	28	23	5
Speech Pathologists and Audiologists	90	58	32	21	11	10
Recreation Therapists and Aides	701	640	61	81	68	13
Inhalation Therapists and Aides	520	450	70	50	35	15
Social Workers	823	689	134	266	210	56
Social Work Assistants and Aides	310	283	27	52	37	15
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	764	745	19	43	29	14
Medical Secretaries	1490	1363	127	91	67	24
Surgical Aides	832	753	79	49	41	8
Obstetrical, Pediatric and other Physicians' Aides	332	266	66	44	40	4
Electrocardiographic Technicians	412	327	85	20	12	8
Electroencephalograph and Other Medical Machine Technicians	146	114	32	10	3	7
Ambulance Drivers and Attendants	270	200	70	17	17	0
Personnel in Other Health Occupations	1370	1222	148	237	214	23
Trainees	1119	804	315	60	49	11
OTHER HOSPITAL PERSONNEL						
Food Service	14033	10694	3339	523	474	49
Laundry	3691	3517	174	240	190	50
Housekeeping	8616	7458	1158	470	352	118
Maintenance	6935	6390	545	253	211	42
Business Management	3422	2941	481	109	90	19
Clerical, Secretarial and Related Services	9590	7737	1853	386	298	88
All Other Hospital Personnel	9459	7807	1652	698	640	58

TABLE IV-1
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Albany County

NUMBER OF HOSPITALS IN COUNTY - 8

NUMBER OF REPORTING HOSPITALS - 8

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 2855

NUMBER OF BEDS IN REPORTING HOSPITALS - 2855

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	5722	4484	1238	576	421	155
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	3546	2658	888	431	282	149
PHYSICIANS						
Medical Interns & Residents	223	221	2	14	14	0
Other Physicians	95	65	30	4	2	2
DENTAL SERVICES						
Dental Interns & Residents	4	4	0	0	0	0
Other Dentists	6	6	0	0	0	0
Dental Hygienists, Licensed	2	2	0	0	0	0
Dental Assistants	6	6	0	0	0	0
Dental Laboratory Technicians	3	3	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	10	10	0	0	0	0
Clinical Laboratory Technologists	55	44	11	13	13	0
Cytotechnologists-Technicians	2	2	0	0	0	0
Histologic Technicians and Aides	20	20	0	0	0	0
Other Clinical Laboratory Personnel	196	131	65	6	6	0
DIETARY SERVICES						
Dietitians	21	15	6	1	1	0
Dietary Technicians	40	39	1	3	3	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	8	8	0	1	1	0
Medical Record Technicians	14	12	2	2	2	0
Medical Record Clerks	64	57	7	1	1	0
NURSING SERVICES						
Registered Nurses	1093	700	393	113	55	58
Practical or Vocational Nurses, Licensed	254	214	40	92	74	18
Nursing Aides, Orderlies, and Attendants	681	530	151	112	59	53
Ward Clerks	89	78	11	18	18	0
PHARMACY						
Pharmacists, Licensed	26	20	6	5	4	1
Pharmacy Assistants and Aides	30	23	7	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	89	82	7	4	4	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	7	7	0	1	0	1
Radiologic Assistants	44	39	5	0	0	0

TABLE IV-1
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Albany County

NUMBER OF HOSPITALS IN COUNTY = 8

NUMBER OF REPORTING HOSPITALS = 8

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 2855

NUMBER OF BEDS IN REPORTING HOSPITALS = 2855

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	10	7	3	1	1	0
Occupational Therapy Assistants & Aides	5	4	1	1	1	0
Physical Therapists	22	19	3	3	3	0
Physical Therapy Assistants & Aides	19	15	4	0	0	0
Speech Pathologists and Audiologists	6	4	2	0	0	0
Recreation Therapists and Aides	7	6	1	0	0	0
Inhalation Therapists and Aides	14	9	5	0	0	0
Social Workers	33	25	8	6	1	5
Social Work Assistants and Aides	4	4	0	2	0	2
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	26	26	0	0	0	0
Medical Secretaries	55	52	3	8	4	4
Surgical Aides	39	39	0	7	6	0
Obstetrical, Pediatric and other Physicians' Aides	30	26	4	5	5	0
Electrocardiographic Technicians	22	20	2	4	2	2
Electroencephalograph and Other Medical Machine Technicians	10	10	0	3	2	1
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	39	36	3	2	0	2
Trainees	123	18	105	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	526	417	109	14	14	0
Laundry	141	135	6	8	8	0
Housekeeping	458	409	49	27	21	6
Maintenance	240	237	3	3	3	0
Business Management	233	191	42	10	10	0
Clerical, Secretarial and Related Services	308	241	67	19	19	0
All Other Hospital Personnel	270	196	74	64	64	0

TABLE IV-2
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Allegany County

NUMBER OF HOSPITALS IN COUNTY - 2

NUMBER OF REPORTING HOSPITALS - 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 195

NUMBER OF BEDS IN REPORTING HOSPITALS - 195

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	358	254	104	3	1	2
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	242	163	79	1	1	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	3	1	2	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	3	3	0	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	7	6	1	0	0	0
DIETARY SERVICES						
Dietitians	2	0	2	0	0	0
Dietary Technicians	4	4	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	2	2	0	0	0	0
Medical Record Technicians	0	0	0	0	0	0
Medical Record Clerks	4	3	1	0	0	0
NURSING SERVICES						
Registered Nurses	75	45	30	0	0	0
Practical or Vocational Nurses, Licensed	44	30	14	0	0	0
Nursing Aides, Orderlies, and Attendants	65	49	16	0	0	0
Ward Clerks	9	5	4	0	0	0
PHARMACY						
Pharmacists, Licensed	2	1	1	0	0	0
Pharmacy Assistants and Aides	2	1	1	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	4	4	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	2	1	1	0	0	0

TABLE IV-2
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDED BY OCCUPATIONAL CATEGORY
May, 1969

Allegheny County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 195

NUMBER OF BEDS IN REPORTING HOSPITALS = 195

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THEATRE FIELD SERVICES						
Counseling Therapists	1	0	1	0	0	0
Occupational Therapy Aides and Aides	1	1	0	0	0	0
Physical Therapists	0	0	0	1	1	0
Physical Therapy Assistants & Aides	0	0	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	1	0	1	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	2	2	0	0	0	0
Medical Secretaries	2	1	1	0	0	0
Surgical Aides	0	4	1	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	2	0	2	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	43	31	12	0	0	0
Laundry	8	6	2	0	0	0
Housekeeping	24	19	5	0	0	0
Maintenance	18	14	4	0	0	0
Business Management	3	3	0	0	0	0
Clerical, Secretarial and Related Services	18	16	2	2	0	2
All Other Hospital Personnel	2	2	0	0	0	0

TABLE IV-3
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Bronx County

NUMBER OF HOSPITALS IN COUNTY - 26

NUMBER OF REPORTING HOSPITALS - 24

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 10228

NUMBER OF BEDS IN REPORTING HOSPITALS - 8760

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	21285	18436	2849	1732	875	857
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	13608	11339	2269	1215	742	473
PHYSICIANS						
Medical Interns & Residents	4075	1034	41	20	5	15
Other Physicians	1305	416	990	376	339	37
DENTAL SERVICES						
Dental Interns & Residents	16	16	0	0	0	0
Other Dentists	81	17	70	2	2	0
Dental Hygienists, licensed	6	6	0	1	0	1
Dental Assistants	11	11	0	2	2	0
Dental Laboratory Technicians	1	1	0	1	0	1
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	27	26	1	0	0	0
Clinical Laboratory Technologists	185	146	39	0	0	0
Cytotechnologists-Technicians	16	16	0	0	0	0
Histologic Technicians and Aides	35	32	3	1	0	1
Other Clinical Laboratory Personnel	281	241	40	25	6	19
DIETARY SERVICES						
Dietitians	114	104	10	14	5	9
Dietary Technicians	91	84	7	7	2	5
MEDICAL RECORD SERVICES						
Medical Record Librarians	33	29	4	3	1	2
Medical Record Technicians	30	26	4	0	0	0
Medical Record Clerks	201	182	19	11	3	8
NURSING SERVICES						
Registered Nurses	2733	2326	407	315	181	134
Practical or Vocational Nurses, licensed	1361	1129	232	55	22	33
Nursing Aides, Orderlies, and Attendants	3863	3640	223	158	70	88
Ward Clerks	298	294	4	55	6	49
PHARMACY						
Pharmacists, licensed	88	71	17	10	8	2
Pharmacy Assistants and Aides	57	51	6	9	6	3
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	171	131	40	16	2	14
Nuclear Medical and Radiation Therapy Technologists-Technicians	20	19	1	3	1	2
Radiologic Assistants	33	31	2	0	0	0

TABLE IV-3
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Bronx County

NUMBER OF HOSPITALS IN COUNTY = 26

NUMBER OF REPORTING HOSPITALS = 24

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 10228

NUMBER OF BEDS IN REPORTING HOSPITALS = 8760

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	38	34	4	17	16	1
Occupational Therapy Assistants & Aides	44	38	6	4	4	0
Physical Therapists	48	43	5	15	13	2
Physical Therapy Assistants & Aides	41	39	2	7	7	0
Speech Pathologists and Audiologists	18	14	4	1	1	0
Recreation Therapists and Aides	62	57	5	3	3	0
Inhalation Therapists and Aides	79	79	0	18	3	15
Social Workers	182	167	15	20	7	13
Social Work Assistants, and Aides	61	55	6	17	13	4
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	113	106	7	13	3	10
Medical Secretaries	169	145	24	1	1	0
Surgical Aides	85	82	3	1	1	0
Obstetrical, Pediatric and other Physicians' Aides	34	29	5	0	0	0
Electrocardiographic Technicians	66	54	12	2	1	1
Electroencephalograph and Other Medical Machine Technicians	14	12	2	2	1	1
Ambulance Drivers and Attendants	169	166	3	5	2	3
Personnel in Other Health Occupations	80	73	7	1	1	0
Trainees	172	72	100	4	4	0
OTHER HOSPITAL PERSONNEL						
Food Service	1748	1541	207	87	30	57
Laundry	315	309	6	12	1	11
Housekeeping	1581	1555	26	70	14	56
Maintenance	944	931	13	87	24	63
Business Management	306	260	46	4	4	0
Clerical, Secretarial and Related Services	1910	1740	170	185	22	163
All Other Hospital Personnel	873	761	112	72	38	34

TABLE IV-4
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Broome County

NUMBER OF HOSPITALS IN COUNTY - 5

NUMBER OF REPORTING HOSPITALS - 5

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 3639

NUMBER OF BEDS IN REPORTING HOSPITALS - 3639

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	4281	3327	954	646	622	24
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	2977	2198	779	587	563	24
PHYSICIANS						
Medical Interns & Residents	39	39	0	12	12	0
Other Physicians	46	41	5	32	32	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	2	2	0	0	0	0
Dental Hygienists, Licensed	2	2	0	0	0	0
Dental Assistants	2	2	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	3	1	2	0	0	0
Clinical laboratory Technologists	47	27	20	12	12	0
Cytotechnologists-Technicians	5	4	1	1	0	1
Histologic Technicians and Aides	7	5	2	1	1	0
Other Clinical Laboratory Personnel	102	70	32	0	0	0
DIETARY SERVICES						
Dietitians	18	12	6	3	3	0
Dietary Technicians	15	15	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	5	5	0	1	1	0
Medical Record Technicians	9	9	0	1	1	0
Medical Record Clerks	40	33	7	0	0	0
NURSING SERVICES						
Registered Nurses	919	503	416	120	117	3
Practical or Vocational Nurses, Licensed	300	214	86	26	18	8
Nursing Aides, Orderlies, and Attendants	1046	892	154	301	296	5
Ward Clerks	104	79	25	6	4	2
PHARMACY						
Pharmacists, Licensed	14	13	1	0	0	0
Pharmacy Assistants and Aides	5	4	1	1	1	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	39	36	3	1	0	1
Nuclear Medical and Radiation Therapy Technologists-Technicians	11	11	0	0	0	0
Radiologic Assistants	8	8	0	0	0	0

TABLE IV-4
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Broome County

NUMBER OF HOSPITALS IN COUNTY 5

NUMBER OF REPORTING HOSPITALS - 5

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 3639

NUMBER OF BEDS IN REPORTING HOSPITALS = 3639

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	17	17	0	8	8	0
Occupational Therapy Assistants & Aides	6	6	0	4	4	0
Physical Therapists	7	6	1	6	6	0
Physical Therapy Assistants & Aides	11	9	2	2	2	0
Speech Pathologists and Audiologists	0	0	0	1	1	0
Recreation Therapists and Aides	7	7	0	11	11	0
Inhalation Therapists and Aides	20	18	2	5	1	4
Social Workers	26	24	2	20	20	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	11	11	0	1	1	0
Medical Secretaries	17	17	0	0	0	0
Surgical Aides	17	17	0	4	4	0
Obstetrical, Pediatric and other Physicians' Aides	4	4	0	0	0	0
Electrocardiographic Technicians	8	8	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	1	1	0	0	0	0
Ambulance Drivers and Attendants	3	2	1	0	0	0
Personnel in Other Health Occupations	29	19	10	7	7	0
Trainees	5	5	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	315	236	79	11	11	0
Laundry	142	139	3	5	5	0
Housekeeping	178	151	27	12	12	0
Maintenance	182	180	2	10	10	0
Business Management	66	64	2	3	3	0
Clerical, Secretarial and Related Services	312	259	53	7	7	0
All Other Hospital Personnel	109	100	9	11	11	0

TABLE IV--
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Cattaraugus County

NUMBER OF HOSPITALS IN COUNTY - 4

NUMBER OF REPORTING HOSPITALS - 4

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 457

NUMBER OF BEDS IN REPORTING HOSPITALS - 457

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	841	610	231	76	20	56
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	501	356	165	70	19	51
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	3	2	1	1	0	1
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, licensed	0	0	0	0	0	0
Dental Assistants	1	0	1	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	5	5	0	3	1	2
Cytotechnologists-Technicians	7	5	2	1	0	1
Histologic Technicians and Aides	6	6	0	0	0	0
Other Clinical Laboratory Personnel	7	6	1	2	0	2
DIETARY SERVICES						
Dietitians	6	5	1	1	1	0
Dietary Technicians	2	2	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	2	2	0	1	0	1
Medical Record Technicians	7	5	2	2	1	1
Medical Record Clerks	5	4	1	1	0	1
NURSING SERVICES						
Registered Nurses	191	113	78	14	7	7
Practical or Vocational Nurses, licensed	78	57	21	13	5	8
Nursing Aides, Orderlies, and Attendants	140	101	39	11	2	9
Ward Clerks	14	14	0	4	0	4
PHARMACY						
Pharmacists, licensed	4	2	2	2	1	1
Pharmacy Assistants and Aides	2	1	1	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	13	10	3	2	0	2
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV-5
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Cattaraugus County

NUMBER OF HOSPITALS IN COUNTY = 4

NUMBER OF REPORTING HOSPITALS = 4

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 457

NUMBER OF BEDS IN REPORTING HOSPITALS = 457

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	1	0	1
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	2	1	1	1	0	1
Physical Therapy Assistants & Aides	3	2	1	1	1	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	1	0	1
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	0	0	0	2	0	2
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	5	5	0	0	0	0
Medical Secretaries	5	5	0	1	0	1
Surgical Aides	3	3	0	3	0	3
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	2	0	2	2	0	2
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	8	0	8	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	70	62	8	1	0	1
Laundry	26	23	3	1	0	1
Housekeeping	45	39	6	1	0	1
Maintenance	30	29	1	2	1	1
Business Management	5	5	0	1	0	1
Clerical, Secretarial and Related Services	50	47	3	0	0	0
All Other Hospital Personnel	94	49	45	0	0	0

TABLE IV-6
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Cayuga County

NUMBER OF HOSPITALS IN COUNTY - 2

NUMBER OF REPORTING HOSPITALS - 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 464

NUMBER OF BEDS IN REPORTING HOSPITALS - 464

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	930	605	325	64	64	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	583	385	198	58	58	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	3	3	0	3	3	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	0	0	0	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	0	0	0	0	0	0
DIETARY SERVICES						
Dietitians	0	0	0	1	1	0
Dietary Technicians	0	0	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	2	2	0	0	0	0
Medical Record Technicians	1	1	0	0	0	0
Medical Record Clerks	11	10	1	0	0	0
NURSING SERVICES						
Registered Nurses	242	120	122	20	20	0
Practical or Vocational Nurses, Licensed	92	78	14	10	10	0
Nursing Aides, Orderlies, and Attendants	154	112	42	20	20	0
Ward Clerks	25	12	13	0	0	0
PHARMACY						
Pharmacists, Licensed	4	4	0	0	0	0
Pharmacy Assistants and Aides	2	2	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	11	8	3	2	2	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	2	2	0	0	0	0

TABLE IV-6
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDED BY OCCUPATIONAL CATEGORY
May, 1969

Wayne County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF BEDS IN HOSPITALS = 464

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 464

NUMBER OF BEDS IN REPORTING HOSPITALS = 464

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	1	0	1	1	1	0
Occupational Therapy Assistants & Aides	2	2	0	0	0	0
Physical Therapists	1	1	0	1	1	0
Physical Therapy Assistants & Aides	6	6	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	1	1	0	0	0	0
Inhalation Therapists and Aides	6	5	1	0	0	0
Social Workers	1	1	0	0	0	0
Social Work Assistants and Aides	1	1	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	5	5	0	0	0	0
Medical Secretaries	4	4	0	0	0	0
Surgical Aides	0	0	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	0	0	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	4	4	0	0	0	0
Personnel in Other Health Occupations	2	1	1	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	100	51	49	0	0	0
Laundry	31	28	3	0	0	0
Housekeeping	82	42	40	4	4	0
Maintenance	25	24	1	0	0	0
Business Management	54	41	13	2	2	0
Clerical, Secretarial and Related Services	35	22	13	0	0	0
All Other Hospital Personnel	20	12	8	0	0	0

TABLE IV-7
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Chautauqua County

NUMBER OF HOSPITALS IN COUNTY - 5

NUMBER OF REPORTING HOSPITALS - 5

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 700

NUMBER OF BEDS IN REPORTING HOSPITALS = 700

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	1497	1082	415	9	5	4
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	1026	732	294	9	5	4
PHYSICIANS						
Medical Interns & Residents	2	0	2	0	0	0
Other Physicians	8	1	7	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	18	12	6	0	0	0
Cytotechnologists-Technicians	3	2	1	0	0	0
Histologic Technicians and Aides	2	2	0	0	0	0
Other Clinical Laboratory Personnel	17	10	7	0	0	0
DIETARY SERVICES						
Dietitians	5	5	0	0	0	0
Dietary Technicians	4	4	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	2	1	1	1	1	0
Medical Record Technicians	5	4	1	1	1	0
Medical Record Clerks	21	15	6	0	0	0
NURSING SERVICES						
Registered Nurses	408	248	160	0	0	0
Practical or Vocational Nurses, Licensed	236	188	48	0	0	0
Nursing Aides, Orderlies, and Attendants	148	121	27	0	0	0
Ward Clerks	32	25	7	0	0	0
PHARMACY						
Pharmacists, Licensed	4	3	1	1	0	1
Pharmacy Assistants and Aides	4	3	1	1	0	1
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	16	12	4	1		0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0		0
Radiologic Assistants	5	5	0	0	0	0

TABLE IV-7
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Chautauqua County

NUMBER OF HOSPITALS IN COUNTY = 5

NUMBER OF REPORTING HOSPITALS = 5

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 700

NUMBER OF BEDS IN REPORTING HOSPITALS = 700

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	1	1	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	7	6	1	1	0	1
Physical Therapy Assistants & Aides	12	8	4	0	0	0
Speech Pathologists and Audiologists	3	3	0	1	0	1
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	7	5	2	0	0	0
Social Workers	2	1	1	1	1	0
Social Work Assistants and Aides	3	3	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	9	8	1	0	0	0
Medical Secretaries	10	9	1	0	0	0
Surgical Aides	8	6	2	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	6	4	2	0	0	0
Electroencephalograph and Other Medical Machine Technicians	1	0	1	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	6	6	0	0	0	0
Trainees	12	12	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	155	90	65	0	0	0
Laundry	16	13	3	0	0	0
Housekeeping	125	115	10	0	0	0
Maintenance	35	27	8	0	0	0
Business Management	64	48	16	0	0	0
Clerical, Secretarial and Related Services	43	32	11	0	0	0
All Other Hospital Personnel	33	25	8	0	0	0

TABLE IV-8
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Chemung County

NUMBER OF HOSPITALS IN COUNTY -2

NUMBER OF REPORTING HOSPITALS -2

NUMBER OF BEDS IN HOSPITALS IN COUNTY -603

NUMBER OF BEDS IN REPORTING HOSPITALS =603

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	1631	1140	491	0	0	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	985	708	277	0	0	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	21	9	12	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	3	3	0	0	0	0
Clinical Laboratory Technologists	15	9	6	0	0	0
Cytotechnologists-Technicians	2	2	0	0	0	0
Histologic Technicians and Aides	38	31	7	0	0	0
Other Clinical Laboratory Personnel	5	2	3	0	0	0
DIETARY SERVICES						
Dietitians	5	4	1	0	0	0
Dietary Technicians	13	13	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	2	2	0	0	0	0
Medical Record Technicians	3	3	0	0	0	0
Medical Record Clerks	20	18	2	0	0	0
NURSING SERVICES						
Registered Nurses	398	223	175	0	0	0
Practical or Vocational Nurses, Licensed	99	80	19	0	0	0
Nursing Aides, Orderlies, and Attendants	216	179	37	0	0	0
Ward Clerks	35	32	3	0	0	0
PHARMACY						
Pharmacists, Licensed	6	6	0	0	0	0
Pharmacy Assistants and Aides	3	3	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	28	23	5	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	3	3	0	0	0	0
Radiologic Assistants	4	4	0	0	0	0

TABLE IV- 8
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Chemung County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 603

NUMBER OF BEDS IN REPORTING HOSPITALS = 603

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	1	1	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	4	4	0	0	0	0
Physical Therapy Assistants & Aides	4	4	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	16	10	6	0	0	0
Social Workers	2	2	0	0	0	0
Social Work Assistants and Aides	2	2	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	12	12	0	0	0	0
Medical Secretaries	13	12	1	0	0	0
Surgical Aides	4	4	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	6	6	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	1	1	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	1	1	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	125	63	62	0	0	0
Laundry	44	38	6	0	0	0
Housekeeping	116	90	26	0	0	0
Maintenance	34	27	7	0	0	0
Business Management	91	84	7	0	0	0
Clerical, Secretarial and Related Services	22	19	3	0	0	0
All Other Hospital Personnel	214	111	103	0	0	0

TABLE IV-9
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Chenango County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 119

NUMBER OF BEDS IN REPORTING HOSPITALS = 118

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	227	173	54	3	3	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	149	107	42	3	3	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	0	0	0	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	4	2	2	1	1	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	1	1	0	0	0	0
Other Clinical Laboratory Personnel	8	5	3	0	0	0
DIETARY SERVICES						
Dietitians	1	1	0	0	0	0
Dietary Technicians	3	3	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	1	1	0	0	0	0
Medical Record Technicians	0	0	0	0	0	0
Medical Record Clerks	3	3	0	0	0	0
NURSING SERVICES						
Registered Nurses	43	31	12	2	2	0
Practical or Vocational Nurses, Licensed	32	24	8	0	0	0
Nursing Aides, Orderlies, and Attendants	28	17	11	0	0	0
Ward Clerks	6	4	2	0	0	0
PHARMACY						
Pharmacists, Licensed	3	0	3	0	0	0
Pharmacy Assistants and Aides	0	0	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	5	5	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	1	1	0	0	0	0
diologic Assistants	0	0	0	0	0	0

TABLE IV- 9
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Chenango County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 118

NUMBER OF BEDS IN REPORTING HOSPITALS = 118

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	1	1	0	0	0	0
Physical Therapy Assistants & Aides	0	0	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	1	1	0	0	0	0
Social Workers	1	0	1	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	4	4	0	0	0	0
Medical Secretaries	3	3	0	0	0	0
Surgical Aides	0	0	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	0	0	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	15	10	5	0	0	0
Laundry	7	7	0	0	0	0
Housekeeping	23	20	3	0	0	0
Maintenance	9	9	0	0	0	0
Business Management	9	9	0	0	0	0
Clerical, Secretarial and Related Services	6	6	0	0	0	0
All Other Hospital Personnel	9	5	4	0	0	0

TABLE IV-10
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Clinton County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS - 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 1238

NUMBER OF BEDS IN REPORTING HOSPITALS = 1238

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	1305	1123	182	75	46	29
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	563	427	136	51	26	25
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	9	6	3	1	1	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	1	1	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	1	1	0	0	0	0
Clinical Laboratory Technologists	5	4	1	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	12	11	1	0	0	0
DIETARY SERVICES						
Dietitians	2	2	0	1	1	0
Dietary Technicians	12	7	5	4	4	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	2	2	0	0	0	0
Medical Record Technicians	1	1	0	0	0	0
Medical Record Clerks	11	9	2	0	0	0
NURSING SERVICES						
Registered Nurses	178	101	77	21	5	16
Practical or Vocational Nurses, Licensed	81	69	12	2	2	0
Nursing Aides, Orderlies, and Attendants	122	101	21	5	3	2
Ward Clerks	34	33	1	3	3	0
PHARMACY						
Pharmacists, Licensed	8	3	5	0	0	0
Pharmacy Assistants and Aides	3	2	1	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	7	7	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	1	1	0	0	0	0
Radiologic Assistants	1	1	0	0	0	0

TABLE IV- 10
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Clinton County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 1238

NUMBER OF BEDS IN REPORTING HOSPITALS = 1238

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	1	1	0	2	1	1
Occupational Therapy Assistants & Aides	5	5	0	1	1	0
Physical Therapists	3	2	1	0	0	0
Physical Therapy Assistants & Aides	8	8	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	1	1	0	1	0	1
Inhalation Therapists and Aides	10	8	2	0	0	0
Social Workers	1	0	1	3	2	1
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	7	7	0	0	0	0
Medical Secretaries	10	10	0	0	0	0
Surgical Aides	7	6	1	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	4	3	1	0	0	0
Electroencephalograph and Other Medical Machine Technicians	1	1	0	0	0	0
Ambulance Drivers and Attendants	4	4	0	0	0	0
Personnel in Other Health Occupations	10	9	1	7	3	4
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	79	72	7	3	2	1
Laundry	15	14	1	0	0	0
Housekeeping	78	72	6	5	4	1
Maintenance	58	57	1	2	2	0
Business Management	82	73	9	3	3	0
Clerical, Secretarial and Related Services	30	30	0	3	1	2
All Other Hospital Personnel	400	378	22	8	8	0

TABLE IV-11
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Columbia County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS - 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 206

NUMBER OF BEDS IN REPORTING HOSPITALS = 206

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	446	319	127	27	27	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	303	216	87	27	27	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	5	0	5	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	4	3	1	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	5	4	1	0	0	0
DIETARY SERVICES						
Dietitians	1	1	0	0	0	0
Dietary Technicians	6	6	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	1	1	0	0	0	0
Medical Record Technicians	1	1	0	0	0	0
Medical Record Clerks	10	10	0	0	0	0
NURSING SERVICES						
Registered Nurses	122	70	52	5	5	0
Practical or Vocational Nurses, Licensed	25	20	5	10	10	0
Nursing Aides, Orderlies, and Attendants	73	56	17	12	12	0
Ward Clerks	12	10	2	0	0	0
PHARMACY						
Pharmacists, Licensed	2	1	1	0	0	0
Pharmacy Assistants and Aides	1	1	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	8	8	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV-11
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Columbia County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 206

NUMBER OF BEDS IN REPORTING HOSPITALS = 206

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	1	1	0	0	0	0
Physical Therapy Assistants & Aides	0	0	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	1	0	1	0	0	0
Social Workers	0	0	0	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	2	2	0	0	0	0
Medical Secretaries	0	0	0	0	0	0
Surgical Aides	1	1	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	3	2	1	0	0	0
Electrocardiographic Technicians	0	0	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	19	18	1	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	41	21	20	0	0	0
Laundry	11	10	1	0	0	0
Housekeeping	35	26	9	0	0	0
Maintenance	15	14	1	0	0	0
Business Management	28	22	6	0	0	0
Clerical, Secretarial and Related Services	7	6	1	0	0	0
All Other Hospital Personnel	6	4	2	0	0	0

TABLE IV-12
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Cortland County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS - 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 203

NUMBER OF BEDS IN REPORTING HOSPITALS = 203

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	338	278	110	7	1	6
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	265	194	71	7	1	6
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	3	3	0	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	1	1	0	0	0	0
Clinical Laboratory Technologists	2	2	0	0	0	0
Cytotechnologists-Technicians	1	1	0	0	0	0
Histologic Technicians and Aides	1	1	0	0	0	0
Other Clinical Laboratory Personnel	15	11	4	0	0	0
DIETARY SERVICES						
Dietitians	1	1	0	1	1	0
Dietary Technicians	4	4	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	1	1	0	0	0	0
Medical Record Technicians	4	3	1	0	0	0
Medical Record Clerks	1	1	0	0	0	0
NURSING SERVICES						
Registered Nurses	88	55	33	0	0	0
Practical or Vocational Nurses, Licensed	79	63	16	0	0	0
Nursing Aides, Orderlies, and Attendants	45	33	12	0	0	0
Ward Clerks	1	1	0	0	0	0
PHARMACY						
Pharmacists, Licensed	1	1	0	0	0	0
Pharmacy Assistants and Aides	1	1	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	4	3	1	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	2	1	1	0	0	0

TABLE IV-12
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Cortland County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 203

NUMBER OF BEDS IN REPORTING HOSPITALS = 203

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	1	0	1
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	1	1	0	0	0	0
Physical Therapy Assistants & Aides	1	0	1	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	0	0	0	1	0	1
Social Workers	0	0	0	1	0	1
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	2	2	0	0	0	0
Medical Secretaries	2	2	0	0	0	0
Surgical Aides	1	1	0	3	0	3
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	3	1	2	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	38	21	17	0	0	0
Laundry	4	2	2	0	0	0
Housekeeping	16	15	1	0	0	0
Maintenance	19	19	0	0	0	0
Business Management	8	6	2	0	0	0
Clerical, Secretarial and Related Services	25	16	9	0	0	0
All Other Hospital Personnel	13	5	8	0	0	0

TABLE IV- 13
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Delaware County

NUMBER OF HOSPITALS IN COUNTY - 7

NUMBER OF REPORTING HOSPITALS - 6

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 329

NUMBER OF BEDS IN REPORTING HOSPITALS = 291

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	505	336	169	13	11	2
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	369	232	137	13	11	2
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	6	0	6	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	2	0	2	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	10	6	4	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	1	1	0	0	0	0
Other Clinical Laboratory Personnel	8	2	6	0	0	0
DIETARY SERVICES						
Dietitians	8	2	6	0	0	0
Dietary Technicians	4	3	1	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	4	4	0	0	0	0
Medical Record Technicians	4	2	2	0	0	0
Medical Record Clerks	7	6	1	0	0	0
NURSING SERVICES						
Registered Nurses	102	54	48	4	3	1
Practical or Vocational Nurses, Licensed	43	30	13	6	5	1
Nursing Aides, Orderlies, and Attendants	117	85	32	0	0	0
Ward Clerks	8	5	3	2	2	0
PHARMACY						
Pharmacists, Licensed	3	1	2	0	0	0
Pharmacy Assistants and Aides	1	0	1	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	12	11	1	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV-13
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Delaware County

NUMBER OF HOSPITALS IN COUNTY = 7

NUMBER OF REPORTING HOSPITALS = 6

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 329

NUMBER OF BEDS IN REPORTING HOSPITALS = 291

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	4	0	4	0	0	0
Physical Therapy Assistants & Aides	0	0	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	1	0	1	0	0	0
Inhalation Therapists and Aides	4	3	1	0	0	0
Social Workers	0	0	0	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	7	7	0	0	0	0
Medical Secretaries	4	2	2	0	0	0
Surgical Aides	6	6	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	3	2	1	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	1	1	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	49	37	12	0	0	0
Laundry	8	6	2	0	0	0
Housekeeping	39	26	13	0	0	0
Maintenance	8	5	3	0	0	0
Business Management	8	8	0	0	0	0
Clerical, Secretarial and Related Services	23	21	2	0	0	0
All Other Hospital Personnel	1	1	0	0	0	0

TABLE IV-14
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Dutchess County

NUMBER OF HOSPITALS IN COUNTY = 12

NUMBER OF REPORTING HOSPITALS = 10

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 11330

NUMBER OF BEDS IN REPORTING HOSPITALS = 10107

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BULGETED	NOT BUDGETED
ALL CATEGORIES	6317	5577	740	652	652	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	4229	3672	557	529	529	0
PHYSICIANS						
Medical Interns & Residents	21	21	0	9	9	0
Other Physicians	131	110	21	32	32	0
DENTAL SERVICES						
Dental Interns & Residents	3	3	0	0	0	0
Other Dentists	11	11	0	0	0	0
Dental Hygienists, Licensed	3	3	0	2	2	0
Dental Assistants	13	12	1	2	2	0
Dental Laboratory Technicians	4	4	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	3	3	0	4	4	0
Clinical Laboratory Technologists	26	15	11	5	5	0
Cytotechnologists-Technicians	10	8	2	0	0	0
Histologic Technicians and Aides	5	5	0	1	1	0
Other Clinical Laboratory Personnel	43	36	7	1	1	0
DIETARY SERVICES						
Dietitians	17	14	3	0	0	0
Dietary Technicians	20	16	4	1	1	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	5	5	0	2	2	0
Medical Record Technicians	3	3	0	2	2	0
Medical Record Clerks	30	19	11	2	2	0
NURSING SERVICES						
Registered Nurses	854	526	328	123	123	0
Practical or Vocational Nurses, Licensed	224	169	55	24	24	0
Nursing Aides, Orderlies, and Attendants	2333	2263	70	237	237	0
Ward Clerks	42	42	0	4	4	0
PHARMACY						
Pharmacists, Licensed	16	12	4	0	0	0
Pharmacy Assistants and Aides	13	12	1	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	30	25	5	1	1	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	2	2	0	0	0	0
Radiologic Assistants	5	5	0	0	0	0

TABLE IV- 14
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Dutchess County

NUMBER OF HOSPITALS IN COUNTY = 12

NUMBER OF REPORTING HOSPITALS = 10

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 11330

NUMBER OF BEDS IN REPORTING HOSPITALS = 10107

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	29	27	2	18	18	0
Occupational Therapy Assistants & Aides	47	47	0	6	6	0
Physical Therapists	12	10	2	8	8	0
Physical Therapy Assistants & Aides	16	14	2	0	0	0
Speech Pathologists and Audiologists	6	5	1	0	0	0
Recreation Therapists and Aides	36	33	3	3	3	0
Inhalation Therapists and Aides	20	12	8	0	0	0
Social Workers	31	28	3	20	20	0
Social Work Assistants and Aides	24	23	1	10	10	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	21	21	0	1	1	0
Medical Secretaries	58	58	0	11	11	0
Surgical Aides	13	11	2	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	9	7	2	0	0	0
Electrocardiographic Technicians	5	5	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	5	4	1	0	0	0
Ambulance Drivers and Attendants	1	1	0	0	0	0
Personnel in Other Health Occupations	25	18	7	0	0	0
Trainees	4	4	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	506	455	51	38	38	0
Laundry	179	177	2	21	21	0
Housekeeping	261	231	30	13	13	0
Maintenance	512	506	6	20	20	0
Business Management	93	92	1	2	2	0
Clerical, Secretarial and Related Services	284	250	34	12	12	0
All Other Hospital Personnel	253	194	59	17	17	0

TABLE IV-15
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Erie County

NUMBER OF HOSPITALS IN COUNTY = 25

NUMBER OF REPORTING HOSPITALS - 22

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 13550

NUMBER OF BEDS IN REPORTING HOSPITALS = 13389

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	20732	16656	4076	2479	902	1577
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	13545	10502	3043	2181	686	1495
PHYSICIANS						
Medical Interns & Residents	559	490	69	76	76	0
Other Physicians	475	366	109	72	62	10
DENTAL SERVICES						
Dental Interns & Residents	17	17	0	1	1	0
Other Dentists	25	21	4	3	2	1
Dental Hygienists, Licensed	13	12	1	1	1	0
Dental Assistants	15	15	0	1	1	0
Dental Laboratory Technicians	6	6	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	165	161	4	9	9	0
Clinical Laboratory Technologists	277	206	71	42	34	8
Cytotechnologists-Technicians	82	74	8	8	8	0
Histologic Technicians and Aides	57	50	7	2	2	0
Other Clinical Laboratory Personnel	376	271	105	3	3	0
DIETARY SERVICES						
Dietitians	46	41	5	16	9	7
Dietary Technicians	88	81	7	10	2	8
MEDICAL RECORD SERVICES						
Medical Record Librarians	21	20	1	6	4	2
Medical Record Technicians	28	24	4	4	0	4
Medical Record Clerks	160	133	27	3	3	0
NURSING SERVICES						
Registered Nurses	3157	1837	1320	308	228	80
Practical or Vocational Nurses, Licensed	1174	856	318	100	70	30
Nursing Aides, Orderlies, and Attendants	4526	3925	601	1324	71	1253
Ward Clerks	217	158	59	15	0	15
PHARMACY						
Pharmacists, Licensed	74	62	12	10	5	5
Pharmacy Assistants and Aides	60	42	18	3	2	1
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	232	179	53	7	5	2
Nuclear Medical and Radiation Therapy Technologists-Technicians	20	18	2	0	0	0
Radiologic Assistants	45	42	3	0	0	0

TABLE IV-15
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Erie County

NUMBER OF HOSPITALS IN COUNTY = 25

NUMBER OF REPORTING HOSPITALS = 22

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 13550

NUMBER OF BEDS IN REPORTING HOSPITALS = 13389

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	46	40	6	25	9	16
Occupational Therapy Assistants & Aides	62	58	4	11	1	10
Physical Therapists	55	49	6	16	15	1
Physical Therapy Assistants & Aides	53	36	17	4	2	2
Speech Pathologists and Audiologists	7	2	5	1	1	0
Recreation Therapists and Aides	48	46	2	8	3	5
Inhalation Therapists and Aides	79	63	16	3	2	1
Social Workers	118	89	29	32	12	20
Social Work Assistants and Aides	34	33	1	8	3	5
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	74	74	0	7	1	6
Medical Secretaries	254	224	30	4	4	0
Surgical Aides	184	160	24	5	5	0
Obstetrical, Pediatric and other Physicians' Aides	55	40	15	5	5	0
Electrocardiographic Technicians	55	50	5	1	0	1
Electroencephalograph and Other Medical Machine Technicians	28	24	4	2	0	2
Ambulance Drivers and Attendants	67	52	15	3	3	0
Personnel in Other Health Occupations	162	134	28	10	10	0
Trainees	249	221	28	12	12	0
OTHER HOSPITAL PERSONNEL						
Food Service	1876	1417	459	33	33	0
Laundry	487	468	19	66	64	2
Housekeeping	950	875	75	65	14	51
Maintenance	713	681	32	23	21	2
Business Management	444	380	64	23	20	3
Clerical, Secretarial and Related Services	1298	1142	156	32	26	6
All Other Hospital Personnel	1419	1191	228	56	38	18

TABLE IV-16
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Essex County

NUMBER OF HOSPITALS IN COUNTY - 7

NUMBER OF REPORTING HOSPITALS - 7

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 439

NUMBER OF BEDS IN REPORTING HOSPITALS = 439

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	637	507	130	24	24	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	372	277	95	17	17	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	8	6	2	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	1	0	1	0	0	0
Dental Hygienists, licensed	1	1	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	1	1	0	1	1	0
Clinical Laboratory Technologists	5	5	0	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	19	13	6	0	0	0
DIETARY SERVICES						
Dietitians	2	2	0	1	1	0
Dietary Technicians	8	6	2	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	6	5	1	0	0	0
Medical Record Technicians	2	1	1	0	0	0
Medical Record Clerks	1	0		0	0	0
NURSING SERVICES						
Registered Nurses	114	70	44	5	5	0
Practical or Vocational Nurses, Licensed	59	50	9	3	3	0
Nursing Aides, Orderlies, and Attendants	101	83	18	5	5	0
Ward Clerks	3	1	2	0	0	0
PHARMACY						
Pharmacists, Licensed	4	2	2	0	0	0
Pharmacy Assistants and Aides	1	0	1	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	11	10	1	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV-16
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Essex County

NUMBER OF HOSPITALS IN COUNTY = 7

NUMBER OF REPORTING HOSPITALS = 7

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 439

NUMBER OF BEDS IN REPORTING HOSPITALS = 439

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	2	0	2	2	2	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	2	1	1	0	0	0
Physical Therapy Assistants & Aides	2	1	1	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	1	1	0	0	0	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	2	2	0	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	8	8	0	0	0	0
Medical Secretaries	7	7	0	0	0	0
Surgical Aides	1	1	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	0	0	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	77	66	11	3	3	0
Laundry	20	10	10	0	0	0
Housekeeping	49	43	6	1	1	0
Maintenance	56	53	3	0	0	0
Business Management	12	12	0	0	0	0
Clerical, Secretarial and Related Services	35	34	1	0	0	0
All Other Hospital Personnel	16	12	4	3	3	0

TABLE IV-17
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Franklin County

NUMBER OF HOSPITALS IN COUNTY - 4

NUMBER OF REPORTING HOSPITALS - 4

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 803

NUMBER OF BEDS IN REPORTING HOSPITALS = 803

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	980	842	138	91	50	41
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	630	514	116	52	32	20
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	5	4	1	1	1	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	1	1	0	0	0	0
Dental Hygienists, Licensed	1	1	0	0	0	0
Dental Assistants	1	1	0	0	0	0
Dental Laboratory Technicians	1	1	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	1	1	0	0	0	0
Clinical Laboratory Technologists	6	6	0	2	2	0
Cytotechnologists-Technicians	6	6	0	1	1	0
Histologic Technicians and Aides	10	10	0	0	0	0
Other Clinical Laboratory Personnel	6	6	0	0	0	0
DIETARY SERVICES						
Dietitians	4	4	0	0	0	0
Dietary Technicians	5	5	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	2	2	0	1	0	1
Medical Record Technicians	5	5	0	0	0	0
Medical Record Clerks	8	8	0	0	0	0
NURSING SERVICES						
Registered Nurses	134	91	43	15	15	0
Practical or Vocational Nurses, Licensed	89	67	22	13	1	12
Nursing Aides, Orderlies, and Attendants	271	237	34	5	5	0
Ward Clerks	7	6	1	3	0	3
PHARMACY						
Pharmacists, Licensed	4	1	3	0	0	0
Pharmacy Assistants and Aides	2	0	2	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	12	9	3	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	1	1	0	0	0	0
diologic Assistants	7	4	3	0	0	0

TABLE IV-17
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Franklin County

NUMBER OF HOSPITALS IN COUNTY = 4

NUMBER OF REPORTING HOSPITALS = 4

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 803

NUMBER OF BEDS IN REPORTING HOSPITALS = 803

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	1	1	0
Occupational Therapy Assistants & Aides	4	4	0	2	2	0
Physical Therapists	4	2	2	0	0	0
Physical Therapy Assistants & Aides	3	2	1	0	0	0
Speech Pathologists and Audiologists	1	1	0	0	0	0
Recreation Therapists and Aides	6	6	0	1	1	0
Inhalation Therapists and Aides	1	1	0	1	0	1
Social Workers	2	2	0	2	1	1
Social Work Assistants and Aides	1	1	0	1	0	1
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	11	11	0	0	0	0
Medical Secretaries	2	2	0	0	0	0
Surgical Aides	2	2	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	1	1	0	3	2	1
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	1	0	1	0	0	0
Personnel in Other Health Occupations	2	2	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	74	72	2	1	1	0
Laundry	26	25	1	17	7	10
Housekeeping	50	47	3	10	6	4
Maintenance	75	73	2	4	0	4
Business Management	11	9	2	4	1	3
Clerical, Secretarial and Related Services	86	79	7	2	2	0
All Other Hospital Personnel	28	23	5	1	1	0

TABLE IV-18
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Fulton County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 198

NUMBER OF BEDS IN REPORTING HOSPITALS = 198

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	382	298	84	3	3	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	267	202	65	3	3	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	0	0	0	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	1	1	0	0	0	0
Clinical Laboratory Technologists	1	1	0	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	8	8	0	0	0	0
DIETARY SERVICES						
Dietitians	1	0	1	0	0	0
Dietary Technicians	3	3	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	2	2	0	1	1	0
Medical Record Technicians	5	5	0	1	1	0
Medical Record Clerks	1	1	0	1	1	0
NURSING SERVICES						
Registered Nurses	112	75	37	0	0	0
Practical or Vocational Nurses, Licensed	29	26	3	0	0	0
Nursing Aides, Orderlies, and Attendants	60	39	21	0	0	0
Ward Clerks	13	12	1	0	0	0
PHARMACY						
Pharmacists, Licensed	2	1	1	0	0	0
Pharmacy Assistants and Aides	1	1	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	7	7	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	1	1	0	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV-18
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Fulton County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 198

NUMBER OF BEDS IN REPORTING HOSPITALS = 198

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	2	1	1	0	0	0
Physical Therapy Assistants & Aides	1	1	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	2	2	0	0	0	0
Social Workers	0	0	0	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	3	3	0	0	0	0
Medical Secretaries	0	0	0	0	0	0
Surgical Aides	4	4	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	0	0	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	4	4	0	0	0	0
Trainees	4	4	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	32	21	11	0	0	0
Laundry	12	12	0	0	0	0
Housekeeping	20	20	0	0	0	0
Maintenance	17	16	1	0	0	0
Business Management	1	1	0	0	0	0
Clerical, Secretarial and Related Services	24	21	3	0	0	0
All Other Hospital Personnel	9	5	4	0	0	0

TABLE IV-19
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Genesee County

NUMBER OF HOSPITALS IN COUNTY = 3

NUMBER OF REPORTING HOSPITALS - 3

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 586

NUMBER OF BEDS IN REPORTING HOSPITALS = 586

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	952	709	243	67	31	36
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	570	382	188	48	25	23
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	31	20	11	2	1	1
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	2	2	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	1	1	0	0	0	0
Dental Laboratory Technicians	1	1	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	12	11	1	1	0	1
Cytotechnologists-Technicians	4	0	4	1	0	1
Histologic Technicians and Aides	1	1	0	0	0	0
Other Clinical Laboratory Personnel	16	13	3	0	0	0
DIETARY SERVICES						
Dietitians	8	7	1	1	0	1
Dietary Technicians	4	4	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	2	1	1	0	0	0
Medical Record Technicians	2	2	0	1	1	0
Medical Record Clerks	14	8	6	0	0	0
NURSING SERVICES						
Registered Nurses	198	95	103	16	10	6
Practical or Vocational Nurses, Licensed	38	25	13	9	5	4
Nursing Aides, Orderlies, and Attendants	126	100	26	7	3	4
Ward Clerks	14	13	1	0	0	0
PHARMACY						
Pharmacists, Licensed	6	6	0	1	0	1
Pharmacy Assistants and Aides	4	3	1	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	16	12	4	1	1	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	1	0	1
Radiologic Assistants	1	1	0	0	0	0

TABLE IV-19
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Genesee County

NUMBER OF HOSPITALS IN COUNTY = 3

NUMBER OF REPORTING HOSPITALS = 3

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 586

NUMBER OF BEDS IN REPORTING HOSPITALS = 586

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	1	1	0	0	0	0
Occupational Therapy Assistants & Aides	1	1	0	0	0	0
Physical Therapists	4	4	0	2	2	0
Physical Therapy Assistants & Aides	4	3	1	0	0	0
Speech Pathologists and Audiologists	0	0	0	1	0	1
Recreation Therapists and Aides	3	3	0	0	0	0
Inhalation Therapists and Aides	1	1	0	1	0	1
Social Workers	10	8	2	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	5	4	1	0	0	0
Medical Secretaries	12	11	1	0	0	0
Surgical Aides	5	5	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	4	3	1	0	0	0
Electroencephalograph and Other Medical Machine Technicians	2	1	1	0	0	0
Ambulance Drivers and Attendants	8	5	3	2	2	0
Personnel in Other Health Occupations	7	6	1	1	0	1
Trainees	2	0	2	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	97	77	20	5	2	3
Laundry	20	19	1	0	0	0
Housekeeping	59	50	9	4	2	2
Maintenance	55	47	8	2	1	1
Business Management	34	33	1	1	0	1
Clerical, Secretarial and Related Services	85	74	11	4	0	4
All Other Hospital Personnel	32	27	5	3	1	2

TABLE IV-20
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Greene County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 106

NUMBER OF BEDS IN REPORTING HOSPITALS = 106

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	202	157	45	4	4	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	146	108	38	1	1	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	1	1	0	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	6	4	2	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	0	0	0	0	0	0
DIETARY SERVICES						
Dietitians	1	1	0	0	0	0
Dietary Technicians	0	0	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	1	0	1	0	0	0
Medical Record Technicians	0	0	0	0	0	0
Medical Record Clerks	3	3	0	0	0	0
NURSING SERVICES						
Registered Nurses	59	35	24	0	0	0
Practical or Vocational Nurses, Licensed	23	21	2	0	0	0
Nursing Aides, Orderlies, and Attendants	38	34	4	0	0	0
Ward Clerks	4	4	0	0	0	0
PHARMACY						
Pharmacists, Licensed	1	0	1	0	0	0
Pharmacy Assistants and Aides	0	0	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	5	3	2	1	1	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV-20
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Greene County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 106

NUMBER OF BEDS IN REPORTING HOSPITALS = 106

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	2	0	2	0	0	0
Physical Therapy Assistants & Aides	0	0	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	0	0	0	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	1	1	0	0	0	0
Medical Secretaries	0	0	0	0	0	0
Surgical Aides	1	1	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	0	0	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	18	15	3	2	2	0
Laundry	3	3	0	1	1	0
Housekeeping	16	14	2	0	0	0
Maintenance	4	4	0	0	0	0
Business Management	1	1	0	0	0	0
Clerical, Secretarial and Related Services	14	12	2	0	0	0
All Other Hospital Personnel	0	0	0	0	0	0

Hamilton County has no hospital beds.

TABLE IV-21
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Herkimer County

NUMBER OF HOSPITALS IN COUNTY - 3

NUMBER OF REPORTING HOSPITALS - 3

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 313

NUMBER OF BEDS IN REPORTING HOSPITALS = 313

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	613	391	222	11	11	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	423	261	162	9	9	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	4	0	4	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	6	4	2	0	0	0
Cytotechnologists-Technicians	7	6	1	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	7	5	2	0	0	0
DIETARY SERVICES						
Dietitians	1	1	0	0	0	0
Dietary Technicians	5	5	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	3	2	1	0	0	0
Medical Record Technicians	1	1	0	0	0	0
Medical Record Clerks	5	4	1	0	0	0
NURSING SERVICES						
Registered Nurses	144	75	69	6	6	0
Practical or Vocational Nurses, Licensed	75	58	17	2	2	0
Nursing Aides, Orderlies, and Attendants	123	74	49	0	0	0
Ward Clerks	9	7	2	0	0	0
PHARMACY						
Pharmacists, Licensed	3	1	2	0	0	0
Pharmacy Assistants and Aides	1	0	1	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	11	6	5	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	6	3	3	0	0	0

TABLE IV-21
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Herkimer County

NUMBER OF HOSPITALS IN COUNTY = 3

NUMBER OF REPORTING HOSPITALS = 3

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 313

NUMBER OF BEDS IN REPORTING HOSPITALS = 313

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	1	0	1	0	0	0
Physical Therapy Assistants & Aides	0	0	0	1	1	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	1	1	0	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	3	3	0	0	0	0
Medical Secretaries	3	2	1	0	0	0
Surgical Aides	0	0	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	4	3	1	0	0	0
Electrocardiographic Technicians	0	0	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	59	33	26	0	0	0
Laundry	10	9	1	0	0	0
Housekeeping	44	27	17	0	0	0
Maintenance	20	18	2	2	2	0
Business Management	5	3	2	0	0	0
Clerical, Secretarial and Related Services	46	37	9	0	0	0
All Other Hospital Personnel	6	3	3	0	0	0

TABLE IV-22
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Jefferson County

NUMBER OF HOSPITALS IN COUNTY = 5

NUMBER OF REPORTING HOSPITALS = 5

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 637

NUMBER OF BEDS IN REPORTING HOSPITALS = 637

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	1413	1102	311	40	39	1
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	973	710	263	27	26	1
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	8	3	5	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	2	2	0	1	0	1
Cytotechnologists-Technicians	12	12	0	1	1	0
Histologic Technicians and Aides	4	3	1	1	1	0
Other Clinical Laboratory Personnel	22	22	0	0	0	0
DIETARY SERVICES						
Dietitians	4	2	2	0	0	0
Dietary Technicians	12	10	2	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	3	3	0	0	0	0
Medical Record Technicians	5	4	1	0	0	0
Medical Record Clerks	12	12	0	0	0	0
NURSING SERVICES						
Registered Nurses	312	174	138	6	6	0
Practical or Vocational Nurses, Licensed	155	124	31	3	3	0
Nursing Aides, Orderlies, and Attendants	283	233	50	5	5	0
Ward Clerks	50	33	17	1	1	0
PHARMACY						
Pharmacists, Licensed	8	4	4	0	0	0
Pharmacy Assistants and Aides	8	6	2	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	17	17	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	2	2	0	0	0	0

TABLE IV-22
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Jefferson County

NUMBER OF HOSPITALS IN COUNTY = 5

NUMBER OF REPORTING HOSPITALS = 5

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 637

NUMBER OF BEDS IN REPORTING HOSPITALS = 637

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapist.	0	0	0	1	1	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	5	3	2	2	2	0
Physical Therapy Assistants & Aides	8	7	1	0	0	0
Speech Pathologists and Audiologists	1	1	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	6	6	0	1	1	0
Social Workers	3	1	2	2	2	0
Social Work Assistants and Aides	2	1	1	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	9	8	1	1	1	0
Medical Secretaries	9	9	0	1	1	0
Surgical Aides	7	6	1	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	1	1	0	0	0	0
Electrocardiographic Technicians	2	1	1	1	1	0
Electroencephalograph and Other Medical Machine Technicians	1	0	1	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	108	84	24	1	1	0
Laundry	36	34	2	0	0	0
Housekeeping	89	79	10	2	2	0
Maintenance	54	51	3	1	1	0
Business Management	36	35	1	9	9	0
Clerical, Secretarial and Related Services	86	78	8	0	0	0
All Other Hospital Personnel	31	31	0	0	0	0

TABLE IV-23
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Kings County

NUMBER OF HOSPITALS IN COUNTY = 45

NUMBER OF REPORTING HOSPITALS = 41

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 19313

NUMBER OF BEDS IN REPORTING HOSPITALS = 17850

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	37632	33443	4189	1984	1872	112
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	25415	22074	3341	1617	1514	103
PHYSICIANS						
Medical Interns & Residents	2062	1873	189	257	257	0
Other Physicians	1828	817	1011	70	69	1
DENTAL SERVICES						
Dental Interns & Residents	51	50	1	8	7	1
Other Dentists	124	24	100	0	0	0
Dental Hygienists, Licensed	11	9	2	2	2	0
Dental Assistants	33	33	0	0	0	0
Dental Laboratory Technicians	4	4	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	155	133	22	1	1	0
Clinical Laboratory Technologists	523	453	70	11	11	0
Cytotechnologists-Technicians	47	44	3	2	2	0
Histologic Technicians and Aides	108	101	7	3	3	0
Other Clinical Laboratory Personnel	680	506	174	11	11	0
DIETARY SERVICES						
Dietitians	173	160	13	6	3	3
Dietary Technicians	666	555	111	57	57	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	64	43	21	8	8	0
Medical Record Technicians	86	83	3	4	4	0
Medical Record Clerks	357	328	29	36	36	0
NURSING SERVICES						
Registered Nurses	4970	4297	673	434	424	10
Practical or Vocational Nurses, Licensed	2978	2652	316	146	126	20
Nursing Aides, Orderlies, and Attendants	6562	6298	264	113	94	19
Ward Clerks	479	456	23	43	31	12
PHARMACY						
Pharmacists, Licensed	176	151	25	11	10	1
Pharmacy Assistants and Aides	72	66	6	5	3	2
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	382	302	80	60	54	6
Nuclear Medical and Radiation Therapy Technologists-Technicians	51	49	2	3	3	0
Radiologic Assistants	104	100	4	15	13	2

TABLE IV- 23
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Kings County

NUMBER OF HOSPITALS IN COUNTY = 45

NUMBER OF REPORTING HOSPITALS = 41

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 19313

NUMBER OF BEDS IN REPORTING HOSPITALS = 17850

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	54	52	2	10	9	1
Occupational Therapy Assistants & Aides	51	41	10	3	2	1
Physical Therapists	78	69	9	41	39	2
Physical Therapy Assistants & Aides	34	33	1	2	0	2
Speech Pathologists and Audiologists	31	25	6	3	2	1
Recreation Therapists and Aides	62	54	8	4	4	0
Inhalation Therapists and Aides	122	115	7	1	1	0
Social Workers	238	215	23	53	44	9
Social Work Assistants and Aides	86	80	6	11	1	10
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	178	173	5	7	7	0
Medical Secretaries	263	259	4	5	5	0
Surgical Aides	185	152	33	9	9	0
Obstetrical, Pediatric and other Physicians' Aides	96	77	19	0	0	0
Electrocardiographic Technicians	117	112	5	3	3	0
Electroencephalograph and Other Medical Machine Technicians	41	35	6	1	1	0
Ambulance Drivers and Attendants	341	326	15	1	1	0
Personnel in Other Health Occupations	312	290	22	3	3	0
Trainees	380	369	11	154	154	0
OTHER HOSPITAL PERSONNEL						
Food Service	2092	1825	267	95	86	9
Laundry	491	479	12	14	14	0
Housekeeping	2462	2405	57	68	68	0
Maintenance	1371	1322	49	28	28	0
Business Management	679	635	44	9	9	0
Clerical, Secretarial and Related Services	3069	2730	339	105	105	0
All Other Hospital Personnel	2053	1973	80	48	48	0

TABLE IV-24
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Lewis County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 120

NUMBER OF BEDS IN REPORTING HOSPITALS = 102

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	198	136	62	6	2	4
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	134	96	38	5	1	4
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	0	0	0	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	0	0	0	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	5	5	0	0	0	0
DIETARY SERVICES						
Dietitians	1	1	0	0	0	0
Dietary Technicians	2	2	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	1	1	0	0	0	0
Medical Record Technicians	2	1	1	0	0	0
Medical Record Clerks	0	0	0	0	0	0
NURSING SERVICES						
Registered Nurses	45	22	23	2	0	2
Practical or Vocational Nurses, Licensed	33	28	5	0	0	0
Nursing Aides, Orderlies, and Attendants	31	26	5	0	0	0
Ward Clerks	4	4	0	2	0	2
PHARMACY						
Pharmacists, Licensed	0	0	0	0	0	0
Pharmacy Assistants and Aides	2	0	2	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	2	2	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV-24
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Lewis County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 120

NUMBER OF BEDS IN REPORTING HOSPITALS = 102

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	1	0	1	0	0	0
Physical Therapy Assistants & Aides	1	1	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	0	0	0	0	0	0
Social Work Assistants and Aides	0	0	0	1	1	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	1	1	0	0	0	0
Medical Secretaries	0	0	0	0	0	0
Surgical Aides	0	0	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	1	0	1	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	2	2	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	23	11	12	0	0	0
Laundry	7	4	3	0	0	0
Housekeeping	16	11	5	0	0	0
Maintenance	3	3	0	0	0	0
Business Management	2	2	0	0	0	0
Clerical, Secretarial and Related Services	13	9	4	1	1	0
All Other Hospital Personnel	0	0	0	0	0	0

TABLE IV-25
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Livingston County

NUMBER OF HOSPITALS IN COUNTY = 3

NUMBER OF REPORTING HOSPITALS - 3

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 2096

NUMBER OF BEDS IN REPORTING HOSPITALS = 2096

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	1669	1556	113	219	138	81
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	1016	936	80	120	108	12
PHYSICIANS						
Medical Interns & Residents	2	2	0	1	1	0
Other Physicians	20	18	2	10	10	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	3	3	0	0	0	0
Dental Hygienists, Licensed	3	3	0	0	0	0
Dental Assistants	2	2	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	3	8	0	1	1	0
Cytotechnologists-Technicians	2	2	0	0	0	0
Histologic Technicians and Aides	4	4	0	1	1	0
Other Clinical Laboratory Personnel	3	3	0	0	0	0
DIETARY SERVICES						
Dietitians	3	2	1	1	1	0
Dietary Technicians	7	1	6	1	1	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	3	3	0	0	0	0
Medical Record Technicians	0	0	0	0	0	0
Medical Record Clerks	16	10	6	0	0	0
NURSING SERVICES						
Registered Nurses	151	110	41	17	17	0
Practical or Vocational Nurses, Licensed	43	37	6	7	7	0
Nursing Aides, Orderlies, and Attendants	597	588	9	57	57	0
Ward Clerks	0	0	0	12	0	12
PHARMACY						
Pharmacists, Licensed	3	2	1	1	1	0
Pharmacy Assistants and Aides	7	1	6	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	8	6	2	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	1	1	0	0	0	0

TABLE IV- 25
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Livingston County

NUMBER OF HOSPITALS IN COUNTY = 3

NUMBER OF REPORTING HOSPITALS = 3

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 2096

NUMBER OF BEDS IN REPORTING HOSPITALS = 2096

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	4	4	0	3	3	0
Occupational Therapy Assistants & Aides	19	19	0	0	0	0
Physical Therapists	0	0	0	1	1	0
Physical Therapy Assistants & Aides	3	3	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	1	1	0
Recreation Therapists and Aides	17	17	0	3	3	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	3	3	0	0	0	0
Social Work Assistants and Aides	8	8	0	2	2	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	2	2	0	0	0	0
Medical Secretaries	19	19	0	1	1	0
Surgical Aides	2	2	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	0	0	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	1	1	0	0	0	0
Personnel in Other Health Occupations	3	3	0	0	0	0
Trainees	49	49	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	191	176	15	10	10	0
Laundry	44	43	1	23	3	20
Housekeeping	56	47	9	17	12	5
Maintenance	64	64	0	13	3	10
Business Management	12	12	0	3	1	2
Clerical, Secretarial and Related Services	35	27	8	2	0	2
All Other Hospital Personnel	251	251	0	31	1	30

TABLE IV-26
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Madison County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 206

NUMBER OF BEDS IN REPORTING HOSPITALS = 206

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	355	229	126	3	3	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	240	150	90	3	3	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	2	0	2	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	0	0	0	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	0	0	0	0	0	0
DIETARY SERVICES						
Dietitians	2	1	1	0	0	0
Dietary Technicians	3	3	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	1	1	0	0	0	0
Medical Record Technicians	1	1	0	0	0	0
Medical Record Clerks	5	5	0	0	0	0
NURSING SERVICES						
Registered Nurses	102	59	43	0	0	0
Practical or Vocational Nurses, Licensed	55	37	18	0	0	0
Nursing Aides, Orderlies, and Attendants	45	23	22	0	0	0
Ward Clerks	8	7	1	0	0	0
PHARMACY						
Pharmacists, Licensed	1	0	1	1	1	0
Pharmacy Assistants and Aides	2	2	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	7	6	1	1	1	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	1	1	0	0	0	0

TABLE IV- 26
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Madison County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 206

NUMBER OF BEDS IN REPORTING HOSPITALS = 206

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	1	1	0	0	0	0
Physical Therapy Assistants & Aides	0	0	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	1	0	1	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	2	2	0	1	1	0
Medical Secretaries	0	0	0	0	0	0
Surgical Aides	1	1	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	0	0	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	31	14	17	0	0	0
Laundry	9	8	1	0	0	0
Housekeeping	24	20	4	0	0	0
Maintenance	10	9	1	0	0	0
Business Management	9	6	3	0	0	0
Clerical, Secretarial and Related Services	30	21	9	0	0	0
All Other Hospital Personnel	2	1	1	0	0	0

TABLE IV-27
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Monroe County

NUMBER OF HOSPITALS IN COUNTY = 11

NUMBER OF REPORTING HOSPITALS = 10

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 6454

NUMBER OF BEDS IN REPORTING HOSPITALS = 6148

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	9236	7108	2128	956	943	13
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	5747	4365	1382	790	778	12
PHYSICIANS						
Medical Interns & Residents	396	389	7	18	18	0
Other Physicians	384	308	76	19	19	0
DENTAL SERVICES						
Dental Interns & Residents	11	11	0	1	1	0
Other Dentists	6	2	4	0	0	0
Dental Hygienists, licensed	3	3	0	3	3	0
Dental Assistants	5	5	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	10	10	0	2	2	0
Clinical Laboratory Technologists	214	172	42	13	13	0
Cytotechnologists-Technicians	16	13	3	0	0	0
Histologic Technicians and Aides	16	12	4	2	2	0
Other Clinical Laboratory Personnel	272	219	53	20	17	3
DIETARY SERVICES						
Dietitians	38	23	15	4	4	0
Dietary Technicians	48	45	3	3	3	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	11	10	1	2	1	1
Medical Record Technicians	9	8	1	4	4	0
Medical Record Clerks	119	92	27	11	11	0
NURSING SERVICES						
Registered Nurses	1235	709	526	106	106	0
Practical or Vocational Nurses, Licensed	558	444	114	74	74	0
Nursing Aides, Orderlies, and Attendants	1397	1127	270	406	406	0
Ward Clerks	282	159	123	8	8	0
PHARMACY						
Pharmacists, Licensed	31	23	8	5	4	1
Pharmacy Assistants and Aides	32	25	7	3	3	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	80	67	13	9	9	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	10	8	2	0	0	0
Radiologic Assistants	49	45	4	6	6	0

TABLE IV- 27
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Monroe County

NUMBER OF HOSPITALS IN COUNTY = 11

NUMBER OF REPORTING HOSPITALS = 10

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 6454

NUMBER OF BEDS IN REPORTING HOSPITALS = 6148

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	37	32	5	9	9	0
Occupational Therapy Assistants & Aides	21	21	0	0	0	0
Physical Therapists	20	19	1	7	7	0
Physical Therapy Assistants & Aides	33	31	2	2	2	0
Speech Pathologists and Audiologists	5	3	2	2	2	0
Recreation Therapists and Aides	41	35	6	4	4	0
Inhalation Therapists and Aides	38	36	2	4	4	0
Social Workers	54	45	9	7	7	0
Social Work Assistants and Aides	29	23	6	12	12	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	36	35	1	0	0	0
Medical Secretaries	45	37	8	8	8	0
Surgical Aides	40	35	5	1	1	0
Obstetrical, Pediatric and other Physicians' Aides	15	11	4	2	2	0
Electrocardiographic Technicians	20	17	3	1	1	0
Electroencephalograph and Other Medical Machine Technicians	10	9	1	0	0	0
Ambulance Drivers and Attendants	2	2	0	0	0	0
Personnel in Other Health Occupations	19	16	3	10	5	5
Trainees	50	29	21	2	0	2
OTHER HOSPITAL PERSONNEL						
Food Service	712	542	170	33	33	0
Laundry	133	132	1	5	5	0
Housekeeping	526	457	69	40	40	0
Maintenance	305	294	11	8	8	0
Business Management	113	105	8	3	2	1
Clerical, Secretarial and Related Services	865	620	245	41	41	0
All Other Hospital Personnel	835	593	242	36	36	0

TABLE IV-28
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Montgomery County

NUMBER OF HOSPITALS IN COUNTY - 2

NUMBER OF REPORTING HOSPITALS - 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 311

NUMBER OF BEDS IN REPORTING HOSPITALS = 311

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	682	495	187	48	34	14
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	418	279	139	40	28	12
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	3	1	2	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	6	5	1	1	1	0
Cytotechnologists-Technicians	1	1	0	0	0	0
Histologic Technicians and Aides	1	1	0	0	0	0
Other Clinical Laboratory Personnel	10	8	2	0	0	0
DIETARY SERVICES						
Dietitians	4	3	1	0	0	0
Dietary Technicians	3	3	0	2	0	2
MEDICAL RECORD SERVICES						
Medical Record Librarians	3	2	1	1	0	1
Medical Record Technicians	4	3	1	0	0	0
Medical Record Clerks	6	5	1	2	2	0
NURSING SERVICES						
Registered Nurses	148	85	63	7	5	2
Practical or Vocational Nurses, Licensed	72	60	12	0	0	0
Nursing Aides, Orderlies, and Attendants	94	53	41	11	11	0
Ward Clerks	12	12	0	0	0	0
PHARMACY						
Pharmacists, Licensed	5	4	1	1	1	0
Pharmacy Assistants and Aides	3	1	2	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	7	5	2	2	2	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	2	0	2	0	0	0

TABLE IV-28
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Montgomery County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 311

NUMBER OF BEDS IN REPORTING HOSPITALS = 311

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	1	0	1
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	3	2	1	2	1	1
Physical Therapy Assistants & Aides	6	4	2	2	2	0
Speech Pathologists and Audiologists	1	0	1	1	0	1
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	6	6	0	0	0	0
Social Workers	1	1	0	2	1	1
Social Work Assistants and Aides	0	0	0	1	0	1
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	4	4	0	1	0	1
Medical Secretaries	5	4	1	1	0	1
Surgical Aides	0	0	0	1	1	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	3	2	1	1	1	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	5	4	1	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	81	52	29	3	2	1
Laundry	24	24	0	0	0	0
Housekeeping	56	54	2	2	2	0
Maintenance	27	24	3	1	1	0
Business Management	44	37	7	2	1	1
Clerical, Secretarial and Related Services	19	13	6	0	0	0
All Other Hospital Personnel	13	12	1	0	0	0

TABLE IV-29
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Nassau County

NUMBER OF HOSPITALS IN COUNTY = 20

NUMBER OF REPORTING HOSPITALS = 20

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 4921

NUMBER OF BEDS IN REPORTING HOSPITALS = 4921

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	12013	9169	2844	1029	963	66
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	8077	5984	2093	754	700	54
PHYSICIANS						
Medical Interns & Residents	344	323	21	26	26	0
Other Physicians	283	186	97	31	31	0
DENTAL SERVICES						
Dental Interns & Residents	1	1	0	0	0	0
Other Dentists	1	0	1	1	1	0
Dental Hygienists, Licensed	4	2	2	0	0	0
Dental Assistants	1	0	1	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	27	24	3	2	1	1
Clinical Laboratory Technologists	325	262	63	23	16	7
Cytotechnologists-Technicians	5	2	3	2	1	1
Histologic Technicians and Aides	34	28	6	1	1	0
Other Clinical Laboratory Personnel	204	147	57	9	9	0
DIETARY SERVICES						
Dietitians	54	48	6	8	7	1
Dietary Technicians	68	65	3	4	4	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	22	20	2	4	2	2
Medical Record Technicians	36	31	5	3	1	2
Medical Record Clerks	188	158	30	17	17	0
NURSING SERVICES						
Registered Nurses	2369	1415	954	222	207	15
Practical or Vocational Nurses, Licensed	798	549	249	73	68	5
Nursing Aides, Orderlies, and Attendants	1930	1561	369	145	145	0
Ward Clerks	285	245	40	12	12	0
PHARMACY						
Pharmacists, Licensed	62	48	14	4	3	1
Pharmacy Assistants and Aides	43	26	17	2	2	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	148	123	25	15	12	3
Nuclear Medical and Radiation Therapy Technologists-Technicians	21	19	2	3	3	0
Radiologic Assistants	65	42	23	1	1	0

TABLE IV- 29
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Nassau County

NUMBER OF HOSPITALS IN COUNTY = 20

NUMBER OF REPORTING HOSPITALS = 20

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 4921

NUMBER OF BEDS IN REPORTING HOSPITALS = 4921

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	10	9	1	7	6	1
Occupational Therapy Assistants & Aides	5	5	0	4	4	0
Physical Therapists	35	23	12	12	9	3
Physical Therapy Assistants & Aides	14	11	3	5	5	0
Speech Pathologists and Audiologists	4	2	2	3	2	1
Recreation Therapists and Aides	7	3	4	2	1	1
Inhalation Therapists and Aides	77	68	9	9	9	0
Social Workers	43	42	1	25	20	5
Social Work Assistants and Aides	16	15	1	4	3	1
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	45	43	2	1	1	0
Medical Secretaries	142	129	13	13	9	4
Surgical Aides	47	45	2	7	7	0
Obstetrical, Pediatric and other Physicians' Aides	45	36	9	11	11	0
Electrocardiographic Technicians	58	52	6	2	2	0
Electroencephalograph and Other Medical Machine Technicians	19	13	6	0	0	0
Ambulance Drivers and Attendants	49	26	23	7	7	0
Personnel in Other Health Occupations	127	124	3	26	26	0
Trainees	16	13	3	8	8	0
OTHER HOSPITAL PERSONNEL						
Food Service	864	655	209	25	25	0
Laundry	236	227	9	10	10	0
Housekeeping	742	616	126	67	57	10
Maintenance	459	388	71	45	45	0
Business Management	351	317	34	8	6	2
Clerical, Secretarial and Related Services	869	685	184	67	67	0
All Other Hospital Personnel	415	297	118	53	53	0

TABLE IV-30
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

New York County

NUMBER OF HOSPITALS IN COUNTY - 60

NUMBER OF REPORTING HOSPITALS - 56

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 28815

NUMBER OF BEDS IN REPORTING HOSPITALS - 28486

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	70597	64522	6075	5882	4680	1202
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	42496	38430	4066	4629	3667	962
PHYSICIANS						
Medical Interns & Residents	3224	3212	12	266	231	35
Other Physicians	2766	1457	1309	72	62	10
DENTAL SERVICES						
Dental Interns & Residents	78	78	0	5	3	2
Other Dentists	159	60	99	3	1	2
Dental Hygienists, Licensed	14	13	1	6	4	2
Dental Assistants	45	41	4	6	2	4
Dental Laboratory Technicians	15	15	0	1	0	1
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	179	164	15	7	6	1
Clinical Laboratory Technologists	1236	1038	198	94	78	16
Cytotechnologists-Technicians	78	69	9	15	12	3
Histologic Technicians and Aides	183	175	8	9	7	2
Other Clinical Laboratory Personnel	904	770	134	48	41	7
DIETARY SERVICES						
Dietitians	425	411	14	46	29	17
Dietary Technicians	245	240	5	18	8	10
MEDICAL RECORD SERVICES						
Medical Record Librarians	80	73	7	11	7	4
Medical Record Technicians	100	93	7	25	8	17
Medical Record Clerks	791	703	88	59	34	25
NURSING SERVICES						
Registered Nurses	9351	8610	741	1725	1518	207
Practical or Vocational Nurses, Licensed	3178	2925	253	408	339	69
Nursing Aides, Orderlies, and Attendants	10742	10481	261	902	667	235
Ward Clerks	1204	1007	137	165	106	59
PHARMACY						
Pharmacists, Licensed	273	249	24	17	13	4
Pharmacy Assistants and Aides	194	178	16	18	11	7
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	713	656	57	85	64	21
Nuclear Medical and Radiation Therapy Technologists-Technicians	143	132	11	16	13	3
Radiologic Assistants	194	182	12	15	13	2

TABLE IV-30
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

67

New York County

NUMBER OF HOSPITALS IN COUNTY = 60

NUMBER OF REPORTING HOSPITALS = 56

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 28815

NUMBER OF BEDS IN REPORTING HOSPITALS = 28486

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	160	141	19	48	41	7
Occupational Therapy Assistants & Aides	89	77	12	7	3	4
Physical Therapists	241	214	27	46	39	7
Physical Therapy Assistants & Aides	102	99	3	12	9	3
Speech Pathologists and Audiologists	91	83	8	8	5	3
Recreation Therapists and Aides	204	158	46	18	14	4
Inhalation Therapists and Aides	240	234	6	32	14	18
Social Workers	630	577	53	165	125	40
Social Work Assistants and Aides	167	154	13	21	11	10
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	310	304	6	18	11	7
Medical Secretaries	768	747	21	80	45	35
Surgical Aides	395	385	10	9	9	0
Obstetrical, Pediatric and other Physicians' Aides	321	306	15	8	4	4
Electrocardiographic Technicians	193	173	20	20	9	11
Electroencephalograph and Other Medical Machine Technicians	84	75	9	4	1	3
Ambulance Drivers and Attendants	369	360	9	28	17	11
Personnel in Other Health Occupations	1027	938	89	52	22	30
Trainees	591	313	278	11	11	0
OTHER HOSPITAL PERSONNEL						
Food Service	5696	4912	784	233	163	70
Laundry	1179	1140	39	59	57	2
Housekeeping	5532	5375	157	192	137	55
Maintenance	2717	2654	63	214	143	71
Business Management	1744	1664	80	94	87	7
Clerical, Secretarial and Related Services	6577	5972	605	334	314	20
All Other Hospital Personnel	4656	4375	281	127	112	15

TABLE IV-31
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Niagara County

NUMBER OF HOSPITALS IN COUNTY = 8

NUMBER OF REPORTING HOSPITALS = 8

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 1626

NUMBER OF BEDS IN REPORTING HOSPITALS = 1626

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	3148	2319	829	145	117	28
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	2183	1525	658	127	100	27
PHYSICIANS						
Medical Interns & Residents	20	20	0	0	0	0
Other Physicians	35	15	20	4	2	2
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	4	3	1	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	6	6	0	0	0	0
Dental Laboratory Technicians	3	3	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	2	0	2	0	0	0
Clinical Laboratory Technologists	52	38	14	6	5	1
Cytotechnologists-Technicians	2	1	1	1	1	0
Histologic Technicians and Aides	5	5	0	0	0	0
Other Clinical Laboratory Personnel	44	36	8	3	2	1
DIETARY SERVICES						
Dietitians	5	5	0	5	1	4
Dietary Technicians	40	28	12	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	6	5	1	2	2	0
Medical Record Technicians	8	8	0	0	0	0
Medical Record Clerks	38	37	1	4	2	2
NURSING SERVICES						
Registered Nurses	674	346	328	48	34	14
Practical or Vocational Nurses, Licensed	336	222	114	25	22	3
Nursing Aides, Orderlies, and Attendants	618	522	96	12	12	0
Ward Clerks	65	53	12	1	1	0
PHARMACY						
Pharmacists, Licensed	15	11	4	2	2	0
Pharmacy Assistants and Aides	12	7	5	1	1	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	35	23	12	2	2	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	1	1	0	0	0	0
Radiologic Assistants	2	2	0	0	0	0

TABLE IV-31
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Niagara County

NUMBER OF HOSPITALS IN COUNTY = 8

NUMBER OF REPORTING HOSPITALS = 8

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 1626

NUMBER OF BEDS IN REPORTING HOSPITALS = 1626

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	5	4	1	2	2	0
Occupational Therapy Assistants & Aides	5	4	1	0	0	0
Physical Therapists	7	6	1	1	1	0
Physical Therapy Assistants & Aides	16	11	5	0	0	0
Speech Pathologists and Audiologists	3	1	2	0	0	0
Recreation Therapists and Aides	1	1	0	0	0	0
Inhalation Therapists and Aides	0	0	0	1	1	0
Social Workers	5	5	0	2	2	0
Social Work Assistants and Aides	2	1	1	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	21	21	0	1	1	0
Medical Secretaries	20	18	2	1	1	0
Surgical Aides	15	12	3	2	2	0
Obstetrical, Pediatric and other Physicians' Aides	6	6	0	0	0	0
Electrocardiographic Technicians	12	11	1	0	0	0
Electroencephalograph and Other Medical Machine Technicians	16	9	7	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	11	8	3	1	1	0
Trainees	10	10	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	289	211	78	6	6	0
Laundry	79	70	9	1	1	0
Housekeeping	195	174	21	4	4	0
Maintenance	98	80	18	4	3	1
Business Management	137	121	16	3	3	0
Clerical, Secretarial and Related Services	133	110	23	0	0	0
All Other Hospital Personnel	34	28	6	0	0	0

TABLE IV-32
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Oneida County

NUMBER OF HOSPITALS IN COUNTY - 12

NUMBER OF REPORTING HOSPITALS - 11

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 10764

NUMBER OF BEDS IN REPORTING HOSPITALS - 10576

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	7731	6758	973	586	583	3
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	5322	4579	743	526	523	3
PHYSICIANS						
Medical Interns & Residents	33	32	1	21	21	0
Other Physicians	77	73	4	25	25	0
DENTAL SERVICES						
Dental Interns & Residents	3	3	0	0	0	0
Other Dentists	14	13	1	0	0	0
Dental Hygienists, Licensed	5	5	0	0	0	0
Dental Assistants	7	6	1	0	0	0
Dental Laboratory Technicians	16	16	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	8	8	0	0	0	0
Clinical Laboratory Technologists	54	44	10	0	0	0
Cytotechnologists-Technicians	16	9	7	0	0	0
Histologic Technicians and Aides	7	6	1	0	0	0
Other Clinical Laboratory Personnel	52	40	12	4	4	0
DIETARY SERVICES						
Dietitians	25	19	6	2	2	0
Dietary Technicians	55	46	9	3	3	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	9	7	2	0	0	0
Medical Record Technicians	4	4	0	0	0	0
Medical Record Clerks	52	39	13	0	0	0
NURSING SERVICES						
Registered Nurses	1010	624	386	85	85	0
Practical or Vocational Nurses, Licensed	375	282	93	3	3	0
Nursing Aides, Orderlies, and Attendants	2878	2739	139	272	272	0
Ward Clerks	70	53	17	0	0	0
PHARMACY						
Pharmacists, Licensed	20	16	4	0	0	0
Pharmacy Assistants and Aides	16	13	3	1	1	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	59	50	9	2	2	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV-32
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Oneida County

NUMBER OF HOSPITALS IN COUNTY = 12

NUMBER OF REPORTING HOSPITALS = 11

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 10764

NUMBER OF BEDS IN REPORTING HOSPITALS = 10576

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	32	30	2	49	49	0
Occupational Therapy Assistants & Aides	41	39	2	2	1	1
Physical Therapists	10	10	0	8	8	0
Physical Therapy Assistants & Aides	18	18	0	3	3	0
Speech Pathologists and Audiologists	4	4	0	0	0	0
Recreation Therapists and Aides	57	55	2	9	9	0
Inhalation Therapists and Aides	1	1	0	2	1	1
Social Workers	54	52	2	24	23	1
Social Work Assistants and Aides	30	30	0	1	1	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	37	37	0	3	3	0
Medical Secretaries	59	57	2	0	0	0
Surgical Aides	30	22	8	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	3	3	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	1	0	1	0	0	0
Ambulance Drivers and Attendants	7	7	0	0	0	0
Personnel in Other Health Occupations	14	8	6	6	6	0
Trainees	59	59	0	1	1	0
OTHER HOSPITAL PERSONNEL						
Food Service	624	501	123	10	10	0
Laundry	209	208	1	6	6	0
Housekeeping	250	237	13	6	6	0
Maintenance	236	229	7	4	4	0
Business Management	102	102	0	1	1	0
Clerical, Secretarial and Related Services	329	256	73	1	1	0
All Other Hospital Personnel	659	646	13	32	32	0

TABLE IV-33
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Onondaga County

NUMBER OF HOSPITALS IN COUNTY = 11

NUMBER OF REPORTING HOSPITALS = 11

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 3506

NUMBER OF BEDS IN REPORTING HOSPITALS = 3506

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	7422	5768	1654	692	611	81
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	4929	3765	1164	562	502	60
PHYSICIANS						
Medical Interns & Residents	267	267	0	3	3	0
Other Physicians	152	99	53	6	6	0
DENTAL SERVICES						
Dental Interns & Residents	6	6	0	0	0	0
Other Dentists	7	7	0	0	0	0
Dental Hygienists, Licensed	6	4	2	1	1	0
Dental Assistants	4	4	0	2	0	2
Dental Laboratory Technicians	2	2	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	11	10	1	1	1	0
Clinical Laboratory Technologists	75	59	16	11	11	0
Cytotechnologists-Technicians	16	11	5	5	5	0
Histologic Technicians and Aides	14	12	2	1	1	0
Other Clinical Laboratory Personnel	134	108	26	7	7	0
DIETARY SERVICES						
Dietitians	14	12	2	0	0	0
Dietary Technicians	51	50	1	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	11	11	0	1	0	1
Medical Record Technicians	14	14	0	0	0	0
Medical Record Clerks	59	54	5	5	5	0
NURSING SERVICES						
Registered Nurses	1417	804	613	149	128	21
Practical or Vocational Nurses, Licensed	452	324	128	154	129	25
Nursing Aides, Orderlies, and Attendants	918	750	168	53	47	6
Ward Clerks	174	143	31	8	8	0
PHARMACY						
Pharmacists, Licensed	44	29	15	4	4	0
Pharmacy Assistants and Aides	29	23	6	2	2	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	81	76	5	7	7	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	11	11	0	0	0	0
Radiologic Assistants	22	19	3	4	4	0

TABLE IV-33
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Onondaga County

NUMBER OF HOSPITALS IN COUNTY = 11

NUMBER OF REPORTING HOSPITALS = 11

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 3506

NUMBER OF BEDS IN REPORTING HOSPITALS = 3506

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	11	8	3	6	5	1
Occupational Therapy Assistants & Aides	12	12	0	1	0	1
Physical Therapists	21	17	4	5	5	0
Physical Therapy Assistants & Aides	15	15	0	1	1	0
Speech Pathologists and Audiologists	7	7	0	1	0	1
Recreation Therapists and Aides	15	14	1	1	1	0
Inhalation Therapists and Aides	59	58	1	5	5	0
Social Workers	67	59	8	6	6	0
Social Work Assistants and Aides	20	14	6	2	0	2
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	41	40	1	1	1	0
Medical Secretaries	118	116	2	8	8	0
Surgical Aides	61	57	4	7	7	0
Obstetrical, Pediatric and other Physicians' Aides	6	3	3	2	2	0
Electrocardiographic Technicians	10	9	1	0	0	0
Electroencephalograph and Other Medical Machine Technicians	9	9	0	0	0	0
Ambulance Drivers and Attendants	1	1	0	0	0	0
Personnel in Other Health Occupations	449	415	34	92	92	0
Trainees	16	2	14	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	463	287	176	32	32	0
Laundry	140	131	9	4	4	0
Housekeeping	509	414	95	51	36	15
Maintenance	413	385	28	17	17	0
Business Management	110	95	15	4	4	0
Clerical, Secretarial and Related Services	447	382	65	16	10	6
All Other Hospital Personnel	411	309	102	6	6	0

TABLE IV-34
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Ontario County

NUMBER OF HOSPITALS IN COUNTY = 4

NUMBER OF REPORTING HOSPITALS - 4

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 2112

NUMBER OF BEDS IN REPORTING HOSPITALS = 2112

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	2075	1688	387	130	53	77
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	1262	985	277	120	43	77
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	36	33	3	19	10	9
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	6	6	0	0	0	0
Dental Hygienists, Licensed	1	0	1	0	0	0
Dental Assistants	2	2	0	1	1	0
Dental Laboratory Technicians	1	1	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	4	4	0	2	2	0
Clinical Laboratory Technologists	12	9	3	1	1	0
Cytotechnologists-Technicians	1	1	0	2	0	2
Histologic Technicians and Aides	1	1	0	0	0	0
Other Clinical Laboratory Personnel	28	27	1	0	0	0
DIETARY SERVICES						
Dietitians	10	8	2	0	0	0
Dietary Technicians	6	6	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	3	3	0	0	0	0
Medical Record Technicians	3	1	2	1	1	0
Medical Record Clerks	13	13	0	0	0	0
NURSING SERVICES						
Registered Nurses	320	185	135	25	10	15
Practical or Vocational Nurses, Licensed	148	108	40	8	5	3
Nursing Aides, Orderlies, and Attendants	438	383	55	34	4	30
Ward Clerks	43	35	8	0	0	0
PHARMACY						
Pharmacists, Licensed	7	6	1	1	1	0
Pharmacy Assistants and Aides	6	5	1	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	14	11	3	1	1	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	2	2	0	0	0	0
Radiologic Assistants	2	2	0	0	0	0

TABLE IV-34
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Ontario County

NUMBER OF HOSPITALS IN COUNTY = 4

NUMBER OF REPORTING HOSPITALS = 4

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 2112

NUMBER OF BEDS IN REPORTING HOSPITALS = 2112

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	5	1	4	0	0	0
Occupational Therapy Assistants & Aides	8	5	3	0	0	0
Physical Therapists	5	4	1	5	1	4
Physical Therapy Assistants & Aides	11	8	3	0	0	0
Speech Pathologists and Audiologists	1	0	1	2	1	1
Recreation Therapists and Aides	8	8	0	0	0	0
Inhalation Therapists and Aides	4	4	0	0	0	0
Social Workers	10	9	1	11	1	10
Social Work Assistants and Aides	4	4	0	1	0	1
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	7	7	0	4	3	1
Medical Secretaries	36	32	4	0	0	0
Surgical Aides	21	19	2	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	5	3	2	0	0	0
Electroencephalograph and Other Medical Machine Technicians	2	2	0	1	0	1
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	27	27	0	1	1	0
Trainees	1	0	1	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	244	193	51	4	4	0
Laundry	31	31	0	0	0	0
Housekeeping	125	121	4	1	1	0
Maintenance	116	113	3	3	3	0
Business Management	25	25	0	2	2	0
Clerical, Secretarial and Related Services	160	125	35	0	0	0
All Other Hospital Personnel	112	95	17	0	0	0

TABLE IV-1
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDED BY CATEGORICAL CATEGORY
 May, 1969

NUMBER OF HOSPITALS IN COUNTY - 11

NUMBER OF REPORTING HOSPITALS - 11

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 4439

NUMBER OF BEDS IN REPORTING HOSPITALS - 4439

CATEGORY OF PERSONNEL	TYPE IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	4819	3413	690	194	167	27
ALL HEALTH PROFESSIONAL AND TECHNICAL CATEGORIES	3,421	2,431	490	131	113	18
PHYSICIANS						
Medical Interns & Residents	81	81	0	8	8	0
Other Physicians	41	28	13	7	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	25	25	0	1	0	1
Dental Hygienists, Licensed	5	4	1	0	0	0
Dental Assistants	39	39	0	1	0	1
Dental Laboratory Technicians	7	7	0	1	0	1
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	3	3	0	0	0	0
Clinical Laboratory Technologists	24	22	2	3	3	0
Cytotechnologists-Technicians	2	2	0	0	0	0
Histologic Technicians and Aides	21	15	6	0	0	0
Other Clinical Laboratory Personnel	65	55	10	8	6	2
DIETARY SERVICES						
Dietitians	10	5	5	1	1	0
Dietary Technicians	19	19	0	4	4	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	8	7	1	0	0	0
Medical Record Technicians	12	11	1	2	2	0
Medical Record Clerks	51	41	10	3	2	1
NURSING SERVICES						
Registered Nurses	765	516	249	61	58	3
Practical or Vocational Nurses, Licensed	198	145	53	5	5	0
Nursing Aides, Orderlies, and Attendants	1380	1313	67	48	45	3
Ward Clerks	46	43	3	0	0	0
PHARMACY						
Pharmacists, Licensed	18	14	4	1	0	1
Pharmacy Assistants and Aides	8	8	0	1	1	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	48	39	9	6	4	2
Nuclear Medical and Radiation Therapy Technologists-Technicians	2	2	0	0	0	0
Radiologic Assistants	11	8	3	1	1	0

TABLE 1
 PERSONNEL IN HOSPITAL AND RELATED
 SERVICES BY OCCUPATIONAL CATEGORY
 MAY, 1969

Table cont.

NUMBER OF HOSPITALS IN COUNTY: 11

NUMBER OF ALLIED HEALTH HOSPITALS: 10

NUMBER OF BEDS IN HOSPITALS IN COUNTY: 4439

NUMBER OF BEDS IN ALLIED HEALTH HOSPITALS: 4439

CATEGORY OF PERSONNEL	STAFF IN ALLIED HEALTH HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL EMPLOYED IN HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	EMPLOYED	NOT EMPLOYED
DEPARTMENTAL SERVICES						
Occupational Therapists	3	3	0	3	3	0
Occupational Therapy Assistants & Aides	36	36	0	1	1	0
Physical Therapists	15	10	5	3	3	0
Physical Therapy Assistants & Aides	10	8	2	3	3	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	40	38	2	5	5	0
Inhalation Therapists and Aides	9	9	0	0	0	0
Social Workers	23	21	2	15	15	0
Social Work Assistants and Aides	13	13	0	1	1	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	25	25	0	0	0	0
Medical Secretaries	58	55	3	2	2	0
Surgical Aides	43	42	1	3	3	0
Obstetrical, Pediatric and other Physicians' Aides	41	41	0	9	5	4
Electrocardiographic Technicians	12	9	3	0	0	0
Electroencephalograph and Other Medical Machine Technicians	3	3	0	0	0	0
Ambulance Drivers and Attendants	24	20	4	3	3	0
Personnel in Other Health Occupations	28	27	1	29	29	0
Trainees	17	17	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	358	259	99	24	24	0
Laundry	81	78	3	2	2	0
Housekeeping	201	173	28	12	12	0
Maintenance	158	141	17	0	0	0
Business Management	83	67	16	2	2	0
Clerical, Secretarial and Related Services	270	200	70	19	13	6
All Other Hospital Personnel	177	174	3	4	4	0

TABLE IV-36
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Orleans County

NUMBER OF HOSPITALS IN COUNTY - 3

NUMBER OF REPORTING HOSPITALS - 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 171

NUMBER OF BEDS IN REPORTING HOSPITALS - 171

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	355	215	140	115	70	45
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	225	122	103	91	70	21
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	0	0	0	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	7	4	3	2	1	1
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	1	0	1	0	0	0
Other Clinical Laboratory Personnel	4	4	0	3	2	1
DIETARY SERVICES						
Dietitians	1	1	0	1	1	0
Dietary Technicians	3	3	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	1	1	0	2	2	0
Medical Record Technicians	1	1	0	0	0	0
Medical Record Clerks	5	4	1	4	4	0
NURSING SERVICES						
Registered Nurses	63	30	33	30	30	0
Practical or Vocational Nurses, Licensed	26	16	10	18	18	0
Nursing Aides, Orderlies, and Attendants	58	32	26	6	6	0
Ward Clerks	3	3	0	0	0	0
PHARMACY						
Pharmacists, Licensed	2	0	2	1	1	0
Pharmacy Assistants and Aides	0	0	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	4	3	1	1	1	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	2	2	0	0	0	0

TABLE IV-37
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Oswego County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 220

NUMBER OF BEDS IN REPORTING HOSPITALS = 220

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	372	275	97	0	0	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	276	199	77	0	0	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	1	0	1	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	0	0	0	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	3	2	1	0	0	0
Other Clinical Laboratory Personnel	0	0	0	0	0	0
DIETARY SERVICES						
Dietitians	0	0	0	0	0	0
Dietary Technicians	0	0	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	1	1	0	0	0	0
Medical Record Technicians	1	1	0	0	0	0
Medical Record Clerks	2	2	0	0	0	0
NURSING SERVICES						
Registered Nurses	92	54	38	0	0	0
Practical or Vocational Nurses, Licensed	81	65	16	0	0	0
Nursing Aides, Orderlies, and Attendants	69	52	17	0	0	0
Ward Clerks	5	5	0	0	0	0
PHARMACY						
Pharmacists, Licensed	2	0	2	0	0	0
Pharmacy Assistants and Aides	0	0	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	5	5	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
ologic Assistants	2	1	1	0	0	0

TABLE IV-37
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Oswego County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 220

NUMBER OF BEDS IN REPORTING HOSPITALS = 220

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	2	2	0	0	0	0
Physical Therapy Assistants & Aides	1	1	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	3	3	0	0	0	0
Social Workers	0	0	0	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	3	3	0	0	0	0
Medical Secretaries	1	1	0	0	0	0
Surgical Aides	1	1	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	1	0	1	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	3	10	3	0	0	0
Laundry	3	3	0	0	0	0
Housekeeping	34	24	10	0	0	0
Maintenance	11	10	1	0	0	0
Business Management	7	7	0	0	0	0
Clerical, Secretarial and Related Services	23	19	4	0	0	0
All Other Hospital Personnel	5	3	2	0	0	0

TABLE IV-38
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Otsego County

NUMBER OF HOSPITALS IN COUNTY - 3

NUMBER OF REPORTING HOSPITALS - 3

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 504

NUMBER OF BEDS IN REPORTING HOSPITALS - 504

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	1028	890	138	95	95	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	666	564	102	91	91	0
PHYSICIANS						
Medical Interns & Residents	20	19	1	0	0	0
Other Physicians	43	42	1	2	2	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	1	1	0
Dental Hygienists, Licensed	0	0	0	1	1	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	15	14	1	0	0	0
Cytotechnologists-Technicians	25	19	6	0	0	0
Histologic Technicians and Aides*	4	4	0	0	0	0
Other Clinical Laboratory Personnel	12	8	4	1	1	0
DIETARY SERVICES						
Dietitians	2	1	1	1	1	0
Dietary Technicians	5	5	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	3	3	0	0	0	0
Medical Record Technicians	7	7	0	1	1	0
Medical Record Clerks	16	11	5	0	0	0
NURSING SERVICES						
Registered Nurses	164	135	29	23	23	0
Practical or Vocational Nurses, Licensed	80	64	16	29	29	0
Nursing Aides, Orderlies, and Attendants	145	119	26	15	15	0
Ward Clerks	23	23	0	8	8	0
PHARMACY						
Pharmacists, Licensed	3	2	1	2	2	0
Pharmacy Assistants and Aides	0	0	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	15	15	0	3	3	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	1	1	0	0	0	0
Radiologic Assistants	3	3	0	0	0	0

TABLE IV-39
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Otsego County

NUMBER OF HOSPITALS IN COUNTY = 3

NUMBER OF RESORTING HOSPITALS = 0

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 504

NUMBER OF BEDS IN RESORTING HOSPITALS = 004

CATEGORY OF PERSONNEL	STAFF IN EXISTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN EXISTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	UNDETERMINED	NOT REQUIRED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	3	2	1	0	0	0
Physical Therapy Assistants & Aides	3	3	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	2	1	1	0	0	0
Inhalation Therapists and Aides	14	12	2	0	0	0
Social Workers	3	3	0	2	2	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	7	7	0	0	0	0
Medical Secretaries	36	30	6	0	0	0
Surgical Aides	4	4	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	3	3	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	1	1	0	0	0	0
Ambulance Drivers and Attendants	4	3	1	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	74	74	0	0	0	0
Laundry	19	18	1	0	0	0
Housekeeping	86	80	6	2	2	0
Maintenance	73	67	6	2	2	0
Business Management	10	10	0	0	0	0
Clerical, Secretarial and Related Services	86	67	19	0	0	0
All Other Hospital Personnel	14	10	4	0	0	0

TABLE IV-36
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Putnam County

NUMBER OF HOSPITALS IN COUNTY = 7

NUMBER OF REPORTING HOSPITALS = 4

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 191

NUMBER OF BEDS IN REPORTING HOSPITALS = 191

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	408	103	285	8	1	7
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	283	109	155	7	1	6
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	6	6	0	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	7	4	3	0	0	0
Cytotechnologists-Technicians	1	0	1	0	0	0
Histologic Technicians and Aides	1	1	0	0	0	0
Other Clinical Laboratory Personnel	13	8	5	0	0	0
DIETARY SERVICES						
Dietitians	2	1	1	1	0	1
Dietary Technicians	0	0	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	2	2	0	0	0	0
Medical Record Technicians	1	1	0	0	0	0
Medical Record Clerks	2	1	1	1	0	0
NURSING SERVICES						
Registered Nurses	109	32	77	3	0	3
Practical or Vocational Nurses, Licensed	30	16	14	0	0	0
Nursing Aides, Orderlies, and Attendants	78	34	44	0	0	0
Ward Clerks	5	3	2	0	0	0
PHARMACY						
Pharmacists, Licensed	3	1	2	0	0	0
Pharmacy Assistants and Aides	0	0	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	6	6	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	1	0	1	0	0	0
Biologic Assistants	1	1	0	0	0	0

TABLE IV-39
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDED BY OCCUPATIONAL CATEGORY
 May, 1969

Putnam County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 191

NUMBER OF BEDS IN REPORTING HOSPITALS = 191

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	1	0	1	0	0	0
Physical Therapy Assistants & Aides	0	0	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	0	0	0	2	0	2
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	4	4	0	0	0	0
Medical Secretaries	4	4	0	0	0	0
Surgical Aides	0	0	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	6	3	3	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	53	16	37	0	0	0
Laundry	8	5	3	0	0	0
Housekeeping	39	20	19	0	0	0
Maintenance	10	9	1	1	0	1
Business Management	38	15	23	0	0	0
Clerical, Secretarial and Related Services	5	4	1	0	0	0
All Other Hospital Personnel	22	6	16	0	0	0

TABLE IV-40
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Queens County

NUMBER OF HOSPITALS IN COUNTY - 27

NUMBER OF REPORTING HOSPITALS - 27

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 15,152

NUMBER OF BEDS IN REPORTING HOSPITALS - 14,000

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	21413	18411	3002	1082	979	103
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	13422	11260	2162	789	716	73
PHYSICIANS						
Medical Interns & Residents	843	804	39	28	25	3
Other Physicians	1117	405	712	30	28	2
DENTAL SERVICES						
Dental Interns & Residents	26	26	0	2	1	1
Other Dentists	50	14	36	2	1	1
Dental Hygienists, Licensed	7	6	1	1	1	0
Dental Assistants	23	20	3	1	1	0
Dental Laboratory Technicians	9	9	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	61	56	5	2	1	1
Clinical Laboratory Technologists	303	234	69	13	13	0
Cytotechnologists-Technicians	17	14	3	1	1	0
Histologic Technicians and Aides	63	51	12	4	4	0
Other Clinical Laboratory Personnel	331	281	50	14	14	0
DIETARY SERVICES						
Dietitians	102	98	4	7	1	6
Dietary Technicians	52	49	3	1	1	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	25	24	1	3	3	0
Medical Record Technicians	41	40	1	3	3	0
Medical Record Clerks	220	202	18	8	8	0
NURSING SERVICES						
Registered Nurses	2547	2062	485	291	260	31
Practical or Vocational Nurses, licensed	1235	1038	197	40	40	0
Nursing Aides, Orderlies, and Attendants	4337	4086	251	217	217	0
Ward Clerks	249	217	32	3	3	0
PHARMACY						
Pharmacists, Licensed	83	65	18	6	6	0
Pharmacy Assistants and Aides	52	50	2	9	7	2
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	184	143	41	22	22	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	27	26	1	2	0	2
Radiologic Assistants	45	36	9	0	0	0

TABLE IV-40
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Queens County

NUMBER OF HOSPITALS IN COUNTY = 27

NUMBER OF REPORTING HOSPITALS = 22

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 15152

NUMBER OF BEDS IN REPORTING HOSPITALS = 14,599

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	40	35	5	9	9	0
Occupational Therapy Assistants & Aides	53	48	5	4	4	0
Physical Therapists	47	38	9	8	8	0
Physical Therapy Assistants & Aides	24	21	3	3	0	3
Speech Pathologists and Audiologists	28	15	13	1	1	0
Recreation Therapists and Aides	74	66	8	10	2	8
Inhalation Therapists and Aides	94	82	12	9	6	3
Social Workers	216	169	47	19	16	3
Social Work Assistants and Aides	82	78	4	2	1	1
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	105	104	1	3	3	0
Medical Secretaries	130	117	13	2	2	0
Surgical Aides	65	90	6	6	0	6
Obstetrical, Pediatric and other Physicians' Aides	61	56	5	1	1	0
Electrocardiographic Technicians	63	51	12	1	1	0
Electroencephalograph and Other Medical Machine Technicians	14	11	3	1	1	0
Ambulance Drivers and Attendants	128	121	7	0	0	0
Personnel in Other Health Occupations	75	61	14	0	0	0
Trainees	43	41	2	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	847	1531	316	76	56	10
Laundry	356	356	0	8	7	1
Housekeeping	1172	1145	27	42	27	15
Maintenance	767	709	58	22	18	4
Business Management	334	306	28	4	4	0
Clerical, Secretarial and Related Services	1595	1385	210	64	64	0
All Other Hospital Personnel	1920	1719	201	77	77	0

TABLE IV-41
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Rensselaer County

NUMBER OF HOSPITALS IN COUNTY - 4

NUMBER OF REPORTING HOSPITALS - 3

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 756

NUMBER OF BEDS IN REPORTING HOSPITALS - 726

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	1919	1282	637	59	59	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	1339	880	459	48	48	0
PHYSICIANS						
Medical Interns & Residents	6	4	2	0	0	0
Other Physicians	33	20	13	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	36	23	13	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	16	10	6	1	1	0
Other Clinical Laboratory Personnel	15	8	7	0	0	0
DIETARY SERVICES						
Dietitians	9	5	4	0	0	0
Dietary Technicians	8	8	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	3	3	0	0	0	0
Medical Record Technicians	2	2	0	0	0	0
Medical Record Clerks	19	13	6	0	0	0
NURSING SERVICES						
Registered Nurses	468	276	192	17	17	0
Practical or Vocational Nurses, Licensed	173	116	57	15	15	0
Nursing Aides, Orderlies, and Attendants	338	232	106	11	11	0
Ward Clerks	43	28	15	1	1	0
PHARMACY						
Pharmacists, Licensed	13	9	4	0	0	0
Pharmacy Assistants and Aides	14	6	8	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	27	21	6	2	2	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	1	1	0	0	0	0
ologic Assistants	10	9	1	0	0	0

TABLE 4.
PERSONNEL IN HOSPITALS AND ACUTE CARE
FACILITIES SITED BY COUNTY AND YEAR
May, 1966

Continued on next page

NUMBER OF HOSPITALS IN COUNTY: 4

NUMBER OF RESIDENT HOSPITALS: 3

NUMBER OF BEDS IN HOSPITALS IN COUNTY: 756

NUMBER OF BEDS IN RESIDENT HOSPITALS: 756

CATEGORY OF PERSONNEL	STAFF IN RESIDENT HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEED IN RESIDENT HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	REGISTERED	NOT REGISTERED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	3	3	0	0	0	0
Physical Therapy Assistants & Aides	6	5	1	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	21	19	2	0	0	0
Social Workers	5	4	1	1	1	0
Social Work Assistants and Aides	1	1	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	16	15	1	0	0	0
Medical Secretaries	20	15	5	0	0	0
Surgical Aides	12	11	1	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	9	4	5	0	0	0
Electrocardiographic Technicians	10	8	2	0	0	0
Electroencephalograph and Other Medical Machine Technicians	1	1	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	1	0	1	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	169	98	71	1	1	0
Laundry	37	36	1	0	0	0
Housekeeping	81	43	38	0	0	0
Maintenance	77	67	10	2	2	0
Business Management	55	42	13	2	2	0
Clerical, Secretarial and Related Services	79	63	16	0	0	0
All Other Hospital Personnel	82	53	29	6	6	0

TABLE IV-42
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Richmond County

NUMBER OF HOSPITALS IN COUNTY - 8

NUMBER OF REPORTING HOSPITALS - 8

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 8273

NUMBER OF BEDS IN REPORTING HOSPITALS - 8273

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	7893	7076	817	746	582	164
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	5527	4928	599	541	391	150
PHYSICIANS						
Medical Interns & Residents	344	270	74	30	20	10
Other Physicians	93	65	28	12	8	4
DENTAL SERVICES						
Dental Interns & Residents	15	15	0	0	0	0
Other Dentists	31	18	13	1	1	0
Dental Hygienists, Licensed	4	3	1	1	1	0
Dental Assistants	23	22	1	3	3	0
Dental Laboratory Technicians	14	14	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	27	27	0	2	1	1
Clinical Laboratory Technologists	101	83	18	2	1	1
Cytotechnologists-Technicians	3	3	0	1	1	0
Histologic Technicians and Aides	9	9	0	0	0	0
Other Clinical Laboratory Personnel	122	108	14	6	6	0
DIETARY SERVICES						
Dietitians	53	52	1	1	0	1
Dietary Technicians	43	19	24	5	4	1
MEDICAL RECORD SERVICES						
Medical Record Librarians	9	9	0	2	1	1
Medical Record Technicians	14	12	2	4	1	3
Medical Record Clerks	93	84	9	12	8	4
NURSING SERVICES						
Registered Nurses	1037	793	244	126	55	71
Practical or Vocational Nurses, Licensed	350	317	33	51	31	20
Nursing Aides, Orderlies, and Attendants	2410	2347	63	155	142	13
Ward Clerks	150	117	33	5	1	4
PHARMACY						
Pharmacists, Licensed	39	34	5	1	1	0
Pharmacy Assistants and Aides	20	16	4	3	3	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	52	48	4	10	7	3
Nuclear Medical and Radiation Therapy Technologists-Technicians	4	3	1	1	1	0
Radiologic Assistants	16	15	1	0	0	0

TABLE IV-42
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Richmond County

NUMBER OF HOSPITALS IN COUNTY = 8

NUMBER OF REPORTING HOSPITALS = 8

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 8273

NUMBER OF BEDS IN REPORTING HOSPITALS = 8273

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	20	19	1	20	20	0
Occupational Therapy Assistants & Aides	48	48	0	18	18	0
Physical Therapists	35	32	3	8	7	1
Physical Therapy Assistants & Aides	25	21	4	1	1	0
Speech Pathologists and Audiologists	3	3	0	0	0	0
Recreation Therapists and Aides	37	37	0	19	19	0
Inhalation Therapists and Aides	15	12	3	1	1	0
Social Workers	25	22	3	7	5	2
Social Work Assistants and Aides	17	17	0	3	3	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	19	19	0	7	7	0
Medical Secretaries	52	50	2	7	2	5
Surgical Aides	35	33	2	5	0	5
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	21	18	3	2	2	0
Electroencephalograph and Other Medical Machine Technicians	5	4	1	0	0	0
Ambulance Drivers and Attendants	60	56	4	5	5	0
Personnel in Other Health Occupations	34	34	0	2	2	0
Trainees	0	0	0	2	2	0
OTHER HOSPITAL PERSONNEL						
Food Service	435	366	69	45	45	0
Laundry	186	181	5	31	27	4
Housekeeping	273	267	6	49	43	6
Maintenance	449	441	8	34	30	4
Business Management	57	56	1	3	3	0
Clerical, Secretarial and Related Services	427	373	54	23	23	0
All Other Hospital Personnel	539	464	75	20	20	0

TABLE IV-43
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Rockland County

NUMBER OF HOSPITALS IN COUNTY = 8

NUMBER OF REPORTING HOSPITALS = 8

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 10889

NUMBER OF BEDS IN REPORTING HOSPITALS = 10889

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	6218	5542	676	1527	1040	487
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	4413	3893	520	1303	918	385
PHYSICIANS						
Medical Interns & Residents	24	19	5	16	16	0
Other Physicians	149	100	49	2	2	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	11	9	2	7	1	6
Dental Hygienists, Licensed	5	5	0	2	2	0
Dental Assistants	9	9	0	1	1	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	3	3	0
Clinical Laboratory Technologists	41	27	14	3	3	0
Cytotechnologists-Technicians	1	1	0	0	0	0
Histologic Technicians and Aides	9	9	0	4	0	4
Other Clinical Laboratory Personnel	45	39	6	0	0	0
DIETARY SERVICES						
Dietitians	13	9	4	1	1	0
Dietary Technicians	7	7	0	3	0	3
MEDICAL RECORD SERVICES						
Medical Record Librarians	6	6	0	1	0	1
Medical Record Technicians	3	2	1	1	0	1
Medical Record Clerks	26	16	10	2	1	1
NURSING SERVICES						
Registered Nurses	597	327	270	248	198	50
Practical or Vocational Nurses, Licensed	174	133	41	52	27	25
Nursing Aides, Orderlies, and Attendants	2715	2641	74	696	596	100
Ward Clerks	55	49	6	161	1	160
PHARMACY						
Pharmacists, Licensed	14	11	3	4	4	0
Pharmacy Assistants and Aides	16	8	8	3	1	2
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	26	22	4	8	5	3
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	1	1	0
Radiologic Assistants	7	5	2	2	0	2

TABLE IV- 43
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Rockland County

NUMBER OF HOSPITALS IN COUNTY = 8

NUMBER OF REPORTING HOSPITALS = 8

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 10889

NUMBER OF BEDS IN REPORTING HOSPITALS = 10889

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	23	22	1	19	19	0
Occupational Therapy Assistants & Aides	50	50	0	2	2	0
Physical Therapists	36	34	2	20	15	5
Physical Therapy Assistants & Aides	32	31	1	3	0	3
Speech Pathologists and Audiologists	3	3	0	4	0	4
Recreation Therapists and Aides	147	141	6	3	3	0
Inhalation Therapists and Aides	7	5	2	3	2	1
Social Workers	29	29	0	3	3	0
Social Work Assistants and Aides	12	12	0	1	1	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	20	19	1	0	0	0
Medical Secretaries	27	24	3	15	5	10
Surgical Aides	5	4	1	2	2	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	10	7	3	4	2	2
Electroencephalograph and Other Medical Machine Technicians	4	3	1	2	0	2
Ambulance Drivers and Attendants	1	1	0	0	0	0
Personnel in Other Health Occupations	47	47	0	1	1	0
Trainees	7	7	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	416	344	72	69	44	25
Laundry	155	155	0	19	4	15
Housekeeping	174	162	12	15	15	0
Maintenance	234	217	17	16	6	10
Business Management	56	46	10	4	2	2
Clerical, Secretarial and Related Services	314	278	36	66	16	50
All Other Hospital Personnel	456	447	9	35	35	0

TABLE IV-44
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

St. Lawrence County

NUMBER OF HOSPITALS IN COUNTY - 7

NUMBER OF REPORTING HOSPITALS - 7

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 2402

NUMBER OF BEDS IN REPORTING HOSPITALS = 2402

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	2084	1820	264	93	86	7
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	1501	1284	217	85	78	7
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	22	21	1	18	18	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	2	2	0	0	0	0
Dental Hygienists, Licensed	2	2	0	0	0	0
Dental Assistants	2	2	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	4	3	1	1	1	0
Clinical Laboratory Technologists	17	17	0	10	5	5
Cytotechnologists-Technicians	1	1	0	0	0	0
Histologic Technicians and Aides	1	1	0	0	0	0
Other Clinical Laboratory Personnel	23	20	3	0	0	0
DIETARY SERVICES						
Dietitians	3	2	1	1	1	0
Dietary Technicians	18	15	3	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	5	5	0	0	0	0
Medical Record Technicians	4	3	1	0	0	0
Medical Record Clerks	20	10	10	0	0	0
NURSING SERVICES						
Registered Nurses	358	256	102	19	19	0
Practical or Vocational Nurses, Licensed	115	90	25	1	1	0
Nursing Aides, Orderlies, and Attendants	653	613	40	16	16	0
Ward Clerks	18	11	7	0	0	0
PHARMACY						
Pharmacists, Licensed	4	3	1	3	3	0
Pharmacy Assistants and Aides	5	3	2	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	20	18	2	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV- 44
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

St. Lawrence County

NUMBER OF HOSPITALS IN COUNTY = 7

NUMBER OF REPORTING HOSPITALS = 7

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 2402

NUMBER OF BEDS IN REPORTING HOSPITALS = 2402

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	3	2	1	2	2	0
Occupational Therapy Assistants & Aides	14	14	0	2	2	0
Physical Therapists	1	0	1	4	3	1
Physical Therapy Assistants & Aides	4	4	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	10	10	0	0	0	0
Inhalation Therapists and Aides	2	1	1	1	0	1
Social Workers	22	21	1	7	7	0
Social Work Assistants and Aides	4	4	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	16	15	1	0	0	0
Medical Secretaries	37	37	0	0	0	0
Surgical Aides	8	8	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	2	2	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	10	10	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	71	58	13	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	161	139	22	4	4	0
Laundry	64	62	2	0	0	0
Housekeeping	91	88	3	2	2	0
Maintenance	98	98	0	2	2	0
Business Management	14	13	1	0	0	0
Clerical, Secretarial and Related Services	101	82	19	0	0	0
All Other Hospital Personnel	54	54	0	0	0	0

TABLE IV-45
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Saratoga County

NUMBER OF HOSPITALS IN COUNTY = 5

NUMBER OF REPORTING HOSPITALS - 4

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 803

NUMBER OF BEDS IN REPORTING HOSPITALS = 771

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	785	618	167	15	15	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	535	409	126	12	12	0
PHYSICIANS						
Medical Interns & Residents	1	1	0	0	0	0
Other Physicians	10	6	4	1	1	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	1	1	0	0	0	0
Dental Hygienists, Licensed	0	0	0	1	1	0
Dental Assistants	1	1	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	0	0	0	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	0	0	0	0	0	0
DIETARY SERVICES						
Dietitians	4	2	2	0	0	0
Dietary Technicians	8	4	4	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	3	2	1	0	0	0
Medical Record Technicians	4	4	0	0	0	0
Medical Record Clerks	5	4	1	0	0	0
NURSING SERVICES						
Registered Nurses	130	73	57	1	1	0
Practical or Vocational Nurses, licensed	52	41	11	0	0	0
Nursing Aides, Orderlies, and Attendants	271	235	36	4	4	0
Ward Clerks	3	3	0	0	0	0
PHARMACY						
Pharmacists, licensee	4	2	2	0	0	0
Pharmacy Assistants and Aides	0	0	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	7	6	1	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV-45
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Saratoga County

NUMBER OF HOSPITALS IN COUNTY = 5

NUMBER OF REPORTING HOSPITALS = 4

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 803

NUMBER OF BEDS IN REPORTING HOSPITALS = 771

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	1	1	0	2	2	0
Occupational Therapy Assistants & Aides	2	2	0	0	0	0
Physical Therapists	2	1	1	2	2	0
Physical Therapy Assistants & Aides	3	3	0	0	0	0
Speech Pathologists and Audiologists	3	1	2	0	0	0
Recreation Therapists and Aides	4	4	0	0	0	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	1	1	0	0	0	0
Social Work Assistants and Aides	1	1	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	7	7	0	0	0	0
Medical Secretaries	1	0	1	1	1	0
Surgical Aides	2	2	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	4	1	3	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	77	58	19	2	2	0
Laundry	11	11	0	0	0	0
Housekeeping	42	30	12	0	0	0
Maintenance	51	51	0	0	0	0
Business Management	22	18	4	1	1	0
Clerical, Secretarial and Related Services	22	20	2	0	0	0
All Other Hospital Personnel	25	21	4	0	0	0

TABLE IV-46
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Schenectady County

NUMBER OF HOSPITALS IN COUNTY = 5

NUMBER OF REPORTING HOSPITALS - 5

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 1056

NUMBER OF BEDS IN REPORTING HOSPITALS = 1056

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	2376	1749	627	213	209	4
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	1444	1008	436	184	180	4
PHYSICIANS						
Medical Interns & Residents	67	67	0	7	7	0
Other Physicians	27	15	12	3	3	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	1	0	1	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	3	2	1	0	0	0
Clinical Laboratory Technologists	16	13	3	2	2	0
Cytotechnologists-Technicians	1	1	0	0	0	0
Histologic Technicians and Aides	3	3	0	0	0	0
Other Clinical Laboratory Personnel	70	57	13	3	3	0
DIETARY SERVICES						
Dietitians	6	4	2	1	1	0
Dietary Technicians	22	19	3	1	1	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	5	4	1	3	1	2
Medical Record Technicians	9	9	0	1	1	0
Medical Record Clerks	21	18	3	0	0	0
NURSING SERVICES						
Registered Nurses	471	246	225	48	48	0
Practical or Vocational Nurses, Licensed	263	175	88	42	42	0
Nursing Aides, Orderlies, and Attendants	189	145	44	53	53	0
Ward Clerks	55	41	14	7	7	0
PHARMACY						
Pharmacists, Licensed	9	7	2	1	1	0
Pharmacy Assistants and Aides	5	4	1	1	1	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	33	22	11	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	2	2	0	0	0	0
Radiologic Assistants	5	4	1	1	1	0

TABLE IV- 46
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Schenectady County

NUMBER OF HOSPITALS IN COUNTY = 5

NUMBER OF REPORTING HOSPITALS = 5

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 1056

NUMBER OF BEDS IN REPORTING HOSPITALS = 1056

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	5	5	0	0	0	0
Occupational Therapy A sistant's & Aides	2	2	0	1	1	0
Physical Therapists	15	14	1	1	1	0
Physical Therapy Assistant's & Aides	12	12	0	1	1	0
Speech Pathologists and Audiologists	4	4	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	7	7	0	2	2	0
Social Workers	8	6	2	2	1	1
Social Work Assistant's and Aides	4	4	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrator's and Assistant's	15	15	0	1	0	1
Medical Secretaries	15	13	2	1	1	0
Surgical Aides	22	20	2	1	1	0
Obstetrical, Pediatric and other Physicians' Aides	16	16	0	0	0	0
Electrocardiographic Technicians	12	10	2	0	0	0
Electroencephalograph and Other Medical Machine Technicians	6	5	1	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	6	5	1	0	0	0
Trainees	12	12	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	203	138	65	11	11	0
Laundry	47	46	1	0	0	0
Housekeeping	189	156	33	2	2	0
Maintenance	91	76	15	6	6	0
Business Management	128	111	17	8	8	0
Clerical, Secretarial and Related Services	119	100	19	2	2	0
All Other Hospital Personnel	155	114	41	0	0	0

TABLE IV-47
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Schoharie County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS - 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 82

NUMBER OF BEDS IN REPORTING HOSPITALS = 82

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	180	133	47	0	0	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	134	95	39	0	0	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	0	0	0	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	1	1	0	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	6	6	0	0	0	0
DIETARY SERVICES						
Dietitians	0	0	0	0	0	0
Dietary Technicians	2	2	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	0	0	0	0	0	0
Medical Record Technicians	1	1	0	0	0	0
Medical Record Clerks	3	2	1	0	0	0
NURSING SERVICES						
Registered Nurses	40	17	23	0	0	0
Practical or Vocational Nurses, Licensed	17	9	8	0	0	0
Nursing Aides, Orderlies, and Attendants	45	44	1	0	0	0
Ward Clerks	8	3	5	0	0	0
PHARMACY						
Pharmacists, Licensed	1	0	1	0	0	0
Pharmacy Assistants and Aides	0	0	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	3	3	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV- 47
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Schoharie County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 82

NUMBER OF BEDS IN REPORTING HOSPITALS = 82

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	1	1	0	0	0	0
Physical Therapy Assistants & Aides	0	0	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	2	2	0	0	0	0
Social Workers	0	0	0	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	1	1	0	0	0	0
Medical Secretaries	0	0	0	0	0	0
Surgical Aides	3	3	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	0	0	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	13	9	4	0	0	0
Laundry	0	0	0	0	0	0
Housekeeping	16	13	3	0	0	0
Maintenance	4	3	1	0	0	0
Business Management	2	2	0	0	0	0
Clerical, Secretarial and Related Services	11	11	0	0	0	0
All Other Hospital Personnel	0	0	0	0	0	0

TABLE IV-48
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Schuyler County

NUMBER OF HOSPITALS IN COUNTY - 1

NUMBER OF REPORTING HOSPITALS - 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 59

NUMBER OF BEDS IN REPORTING HOSPITALS - 59

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	142	91	51	5	5	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	95	62	33	5	5	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	0	0	0	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	9	5	4	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	0	0	0	0	0	0
DIETARY SERVICES						
Dietitians	1	0	1	0	0	0
Dietary Technicians	0	0	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	1	1	0	0	0	0
Medical Record Technicians	0	0	0	0	0	0
Medical Record Clerks	1	1	0	0	0	0
NURSING SERVICES						
Registered Nurses	36	22	14	2	2	0
Practical or Vocational Nurses, Licensed	23	12	11	2	2	0
Nursing Aides, Orderlies, and Attendants	16	14	2	0	0	0
Ward Clerks	1	1	0	1	1	0
PHARMACY						
Pharmacists, Licensed	1	1	0	0	0	0
Pharmacy Assistants and Aides	0	0	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	3	3	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV- 48
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Schuyler County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 59

NUMBER OF BEDS IN REPORTING HOSPITALS = 59

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	0	0	0	0	0	0
Physical Therapy Assistants & Aides	1	0	1	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	0	0	0	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	2	2	0	0	0	0
Medical Secretaries	0	0	0	0	0	0
Surgical Aides	0	0	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	0	0	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	12	10	2	0	0	0
Laundry	0	0	0	0	0	0
Housekeeping	14	6	8	0	0	0
Maintenance	5	3	2	0	0	0
Business Management	1	1	0	0	0	0
Clerical, Secretarial and Related Services	15	9	6	0	0	0
All Other Hospital Personnel	0	0	0	0	0	0

TABLE IV-49
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Seneca County

NUMBER OF HOSPITALS IN COUNTY - 3

NUMBER OF REPORTING HOSPITALS - 3

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 2044

NUMBER OF BEDS IN REPORTING HOSPITALS - 2044

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	1566	1418	148	14	14	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	1004	884	120	14	14	0
PHYSICIANS						
Medical Interns & Residents	5	5	0	0	0	0
Other Physicians	16	15	1	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	3	3	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	2	2	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	1	1	0	0	0	0
Clinical Laboratory Technologists	6	5	1	0	0	0
Cytotechnologists-Technicians	3	0	3	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	5	2	3	0	0	0
DIETARY SERVICES						
Dietitians	4	2	2	0	0	0
Dietary Technicians	2	2	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	2	2	0	0	0	0
Medical Record Technicians	0	0	0	0	0	0
Medical Record Clerks	4	3	1	0	0	0
NURSING SERVICES						
Registered Nurses	151	106	45	4	4	0
Practical or Vocational Nurses, Licensed	57	44	13	6	6	0
Nursing Aides, Orderlies, and Attendants	596	558	38	2	2	0
Ward Clerks	4	0	4	0	0	0
PHARMACY						
Pharmacists, Licensed	4	2	2	1	1	0
Pharmacy Assistants and Aides	1	1	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	9	7	2	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	1	1	0	0	0	0
Radiologic Assistants	1	1	0	0	0	0

TABLE IV- 49
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Seneca County

NUMBER OF HOSPITALS IN COUNTY = 3

NUMBER OF REPORTING HOSPITALS = 3

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 2044

NUMBER OF BEDS IN REPORTING HOSPITALS = 2044

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	3	3	0	0	0	0
Occupational Therapy Assistants & Aides	29	29	0	0	0	0
Physical Therapists	4	4	0	0	0	0
Physical Therapy Assistants & Aides	7	2	5	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	17	17	0	1	1	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	5	5	0	0	0	0
Social Work Assistants and Aides	13	13	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	7	7	0	0	0	0
Medical Secretaries	28	28	0	0	0	0
Surgical Aides	2	2	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	0	0	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	12	12	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	181	169	12	0	0	0
Laundry	74	73	1	0	0	0
Housekeeping	59	54	5	0	0	0
Maintenance	136	134	2	0	0	0
Business Management	10	10	0	0	0	0
Clerical, Secretarial and Related Services	62	54	8	0	0	0
All Other Hospital Personnel	40	40	0	0	0	0

TABLE IV-50
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Steuben County

NUMBER OF HOSPITALS IN COUNTY = 5

NUMBER OF REPORTING HOSPITALS - 5

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 733

NUMBER OF BEDS IN REPORTING HOSPITALS = 733

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	1664	1262	402	58	55	3
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	979	707	272	40	37	3
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	22	18	4	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	4	4	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	3	3	0	0	0	0
Dental Laboratory Technicians	3	3	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	1	1	0	0	0	0
Clinical Laboratory Technologists	21	15	6	1	1	0
Cytotechnologists-Technicians	2	2	0	0	0	0
Histologic Technicians and Aides	2	2	0	0	0	0
Other Clinical Laboratory Personnel	21	20	1	0	0	0
DIETARY SERVICES						
Dietitians	9	8	1	0	0	0
Dietary Technicians	4	3	1	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	4	4	0	0	0	0
Medical Record Technicians	4	4	0	0	0	0
Medical Record Clerks	10	8	2	1	1	0
NURSING SERVICES						
Registered Nurses	318	208	110	8	8	0
Practical or Vocational Nurses, Licensed	99	68	31	13	13	0
Nursing Aides, Orderlies, and Attendants	252	171	81	6	6	0
Ward Clerks	47	43	4	1	1	0
PHARMACY						
Pharmacists, Licensed	6	6	0	2	1	1
Pharmacy Assistants and Aides	4	3	1	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	22	18	4	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	2	2	0	1	1	0
Radiologic Assistants	1	0	1	0	0	0

TABLE IV-50
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Steuben County

NUMBER OF HOSPITALS IN COUNTY = 5

NUMBER OF REPORTING HOSPITALS = 5

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 733

NUMBER OF BEDS IN REPORTING HOSPITALS = 733

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	4	1	3	0	0	0
Occupational Therapy Assistants & Aides	1	0	1	0	0	0
Physical Therapists	7	5	2	1	1	0
Physical Therapy Assistants & Aides	8	6	2	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	4	4	0	0	0	0
Inhalation Therapists and Aides	7	5	2	1	0	1
Social Workers	6	4	2	0	0	0
Social Work Assistants and Aides	0	0	0	1	0	1
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	10	10	0	1	1	0
Medical Secretaries	17	17	0	0	0	0
Surgical Aides	16	15	1	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	10	6	4	0	0	0
Electrocardiographic Technicians	6	3	3	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	19	14	5	0	0	0
Trainees	3	3	0	3	3	0
OTHER HOSPITAL PERSONNEL						
Food Service	222	145	77	5	5	0
Laundry	39	39	0	1	1	0
Housekeeping	79	75	4	11	11	0
Maintenance	118	108	10	1	1	0
Business Management	59	55	4	0	0	0
Clerical, Secretarial and Related Services	93	80	13	0	0	0
All Other Hospital Personnel	75	53	22	0	0	0

TABLE IV-51
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Suffolk County

NUMBER OF HOSPITALS IN COUNTY = 23

NUMBER OF REPORTING HOSPITALS - 23

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 32265

NUMBER OF BEDS IN REPORTING HOSPITALS = 32265

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	21337	18446	2891	2130	1903	227
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	14306	12470	1836	1521	1340	181
PHYSICIANS						
Medical Interns & Residents	93	72	21	28	25	3
Other Physicians	400	341	59	113	76	37
DENTAL SERVICES						
Dental Interns & Residents	1	1	0	1	1	0
Other Dentists	26	26	0	6	4	2
Dental Hygienists, licensed	8	7	1	3	3	0
Dental Assistants	35	35	0	2	2	0
Dental Laboratory Technicians	2	2	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	19	17	2	1	1	0
Clinical Laboratory Technologists	147	104	43	15	15	0
Cytotechnologists-Technicians	9	5	4	1	1	0
Histologic Technicians and Aides	40	28	12	2	2	0
Other Clinical Laboratory Personnel	162	132	30	5	5	0
DIETARY SERVICES						
Dietitians	48	37	11	9	8	1
Dietary Technicians	209	181	28	32	29	3
MEDICAL RECORD SERVICES						
Medical Record Librarians	16	16	0	4	4	0
Medical Record Technicians	35	31	4	7	3	4
Medical Record Clerks	89	71	18	6	1	5
NURSING SERVICES						
Registered Nurses	2345	1472	873	318	317	1
Practical or Vocational Nurses, Licensed	725	562	163	41	41	0
Nursing Aides, Orderlies, and Attendants	8162	7860	302	671	582	89
Ward Clerks	122	92	30	11	5	6
PHARMACY						
Pharmacists, Licensed	48	40	8	5	4	1
Pharmacy Assistants and Aides	34	31	3	1	0	1
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	105	82	23	5	4	1
Nuclear Medical and Radiation Therapy Technologists-Technicians	11	10	1	1	1	0
Radiologic Assistants	37	28	9	0	0	0

TABLE IV- 51
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Suffolk County

NUMBER OF HOSPITALS IN COUNTY = 23

NUMBER OF REPORTING HOSPITALS = 23

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 32265

NUMBER OF BEDS IN REPORTING HOSPITALS = 32265

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	101	94	7	40	38	2
Occupational Therapy Assistants & Aides	172	169	3	30	26	4
Physical Therapists	28	25	3	14	14	0
Physical Therapy Assistants & Aides	72	65	7	2	2	0
Speech Pathologists and Audiologists	8	6	2	0	0	0
Recreation Therapists and Aides	131	116	15	23	18	5
Inhalation Therapists and Aides	27	26	1	3	0	3
Social Workers	125	110	15	51	50	1
Social Work Assistants and Aides	37	35	2	3	3	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	74	70	4	12	10	2
Medical Secretaries	162	140	22	11	7	4
Surgical Aides	41	39	2	1	1	0
Obstetrical, Pediatric and other Physicians' Aides	20	13	7	0	0	0
Electrocardiographic Technicians	27	19	8	0	0	0
Electroencephalograph and Other Medical Machine Technicians	7	4	3	1	0	1
Ambulance Drivers and Attendants	1	1	0	0	0	0
Personnel in Other Health Occupations	107	99	8	30	25	5
Trainees	238	156	82	12	12	0
OTHER HOSPITAL PERSONNEL						
Food Service	1999	1627	372	131	116	15
Laundry	446	443	3	45	45	0
Housekeeping	731	648	83	39	28	11
Maintenance	978	842	136	36	28	8
Business Management	285	223	62	2	2	0
Clerical, Secretarial and Related Services	1029	803	226	46	39	7
All Other Hospital Personnel	1563	1390	173	310	305	5

TABLE IV-52
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Sullivan County

NUMBER OF HOSPITALS IN COUNTY = 5

NUMBER OF REPORTING HOSPITALS - 5

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 322

NUMBER OF BEDS IN REPORTING HOSPITALS = 322

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	691	540	151	36	21	15
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	460	353	107	36	21	15
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	5	4	1	2	0	2
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	1	1	0	0	0	0
Clinical Laboratory Technologists	13	13	0	0	0	0
Cytotechnologists-Technicians	1	1	0	0	0	0
Histologic Technicians and Aides	6	6	0	0	0	0
Other Clinical Laboratory Personnel	11	9	2	0	0	0
DIETARY SERVICES						
Dietitians	4	1	3	0	0	0
Dietary Technicians	9	9	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	4	4	0	0	0	0
Medical Record Technicians	3	3	0	0	0	0
Medical Record Clerks	10	9	1	0	0	0
NURSING SERVICES						
Registered Nurses	126	81	45	10	5	5
Practical or Vocational Nurses, Licensed	57	33	24	10	5	5
Nursing Aides, Orderlies, and Attendants	153	133	20	10	10	0
Ward Clerks	20	19	1	0	0	0
PHARMACY						
Pharmacists, Licensed	4	1	3	1	0	1
Pharmacy Assistants and Aides	0	0	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	12	10	2	1	1	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	3	2	1	0	0	0

TABLE IV-52
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Sullivan County

NUMBER OF HOSPITALS IN COUNTY = 5

NUMBER OF REPORTING HOSPITALS = 5

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 322

NUMBER OF BEDS IN REPORTING HOSPITALS = 322

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NCT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	0	0	0	0	0	0
Physical Therapy Assistants & Aides	0	0	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	0	0	0	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	5	5	0	2	0	2
Medical Secretaries	0	0	0	0	0	0
Surgical Aides	1	1	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	5	5	0	0	0	0
Electrocardiographic Technicians	6	2	4	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	1	1	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	73	53	20	0	0	0
Laundry	22	16	6	0	0	0
Housekeeping	52	50	2	0	0	0
Maintenance	11	8	3	0	0	0
Business Management	14	10	4	0	0	0
Clerical, Secretarial and Related Services	35	31	4	0	0	0
All Other Hospital Personnel	24	19	5	0	0	0

TABLE IV-53
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Tioga County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 116

NUMBER OF BEDS IN REPORTING HOSPITALS = 116

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	180	142	38	5	5	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	107	80	27	4	4	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	2	2	0	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	0	0	0	1	1	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	1	1	0	0	0	0
Other Clinical Laboratory Personnel	4	3	1	1	1	0
DIETARY SERVICES						
Dietitians	1	0	1	0	0	0
Dietary Technicians	2	2	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	1	1	0	0	0	0
Medical Record Technicians	0	0	0	0	0	0
Medical Record Clerks	4	4	0	0	0	0
NURSING SERVICES						
Registered Nurses	36	24	12	0	0	0
Practical or Vocational Nurses, Licensed	6	5	1	0	0	0
Nursing Aides, Orderlies, and Attendants	27	20	7	0	0	0
Ward Clerks	0	0	0	0	0	0
PHARMACY						
Pharmacists, Licensed	1	0	1	0	0	0
Pharmacy Assistants and Aides	1	1	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	3	3	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	1	1	0	0	0	0

TABLE IV- 53
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Tioga County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 116

NUMBER OF BEDS IN REPORTING HOSPITALS = 116

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	1	0	1	1	1	0
Physical Therapy Assistants & Aides	0	0	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	0	0	0	1	1	0
Social Workers	0	0	0	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	1	1	0	0	0	0
Medical Secretaries	2	2	0	0	0	0
Surgical Aides	9	9	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	4	1	3	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	21	12	9	0	0	0
Laundry	1	1	0	0	0	0
Housekeeping	13	13	0	0	0	0
Maintenance	3	2	1	1	1	0
Business Management	1	1	0	0	0	0
Clerical, Secretarial and Related Services	10	10	0	0	0	0
All Other Hospital Personnel	24	23	1	0	0	0

TABLE IV-54
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Tompkins County

NUMBER OF HOSPITALS IN COUNTY = 3

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 394

NUMBER OF BEDS IN REPORTING HOSPITALS = 318

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	702	558	144	16	16	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	487	372	115	8	8	0
PHYSICIANS						
Medical Interns & Residents	1	1	0	0	0	0
Other Physicians	8	5	3	1	1	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	5	5	0	0	0	0
Clinical Laboratory Technologists	3	3	0	0	0	0
Cytotechnologists-Technicians	1	1	0	1	1	0
Histologic Technicians and Aides	20	10	10	0	0	0
Other Clinical Laboratory Personnel	6	6	0	2	2	0
DIETARY SERVICES						
Dietitians	3	2	1	0	0	0
Dietary Technicians	11	10	1	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	1	1	0	0	0	0
Medical Record Technicians	0	0	0	0	0	0
Medical Record Clerks	8	8	0	0	0	0
NURSING SERVICES						
Registered Nurses	167	107	60	0	0	0
Practical or Vocational Nurses, Licensed	81	68	13	1	1	0
Nursing Aides, Orderlies, and Attendants	119	103	16	0	0	0
Ward Clerks	11	5	6	0	0	0
PHARMACY						
Pharmacists, Licensed	2	2	0	0	0	0
Pharmacy Assistants and Aides	2	2	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	8	8	0	1	1	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	6	6	0	1	1	0

TABLE IV-54
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDED BY OCCUPATIONAL CATEGORY
 May, 1969

Tompkins County

NUMBER OF HOSPITALS IN COUNTY = 3

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 394

NUMBER OF BEDS IN REPORTING HOSPITALS = 318

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	2	2	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	10	8	2	0	0	0
Physical Therapy Assistants & Aides	0	0	0	0	0	0
Speech Pathologists and Audiologists	1	0	1	0	0	0
Recreation Therapists and Aides	1	1	0	0	0	0
Inhalation Therapists and Aides	2	2	0	0	0	0
Social Workers	1	1	0	0	0	0
Social Work Assistants and Aides	1	1	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	3	3	0	1	1	0
Medical Secretaries	0	0	0	0	0	0
Surgical Aides	0	0	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	3	1	2	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	60	47	13	5	5	0
Laundry	17	15	2	0	0	0
Housekeeping	45	39	6	0	0	0
Maintenance	39	39	0	0	0	0
Business Management	5	5	0	1	1	0
Clerical, Secretarial and Related Services	45	38	7	2	2	0
All Other Hospital Personnel	4	3	1	0	0	0

TABLE IV-55
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Ulster County

NUMBER OF HOSPITALS IN COUNTY = 5

NUMBER OF REPORTING HOSPITALS = 4

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 631

NUMBER OF BEDS IN REPORTING HOSPITALS = 613

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	1128	750	378	56	56	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	688	434	254	56	56	0
PHYSICIANS						
Medical Interns & Residents	4	2	2	0	0	0
Other Physicians	3	1	2	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	1	1	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	3	2	1	2	2	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	0	0	0	0	0	0
DIETARY SERVICES						
Dietitians	9	6	3	1	1	0
Dietary Technicians	4	4	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	2	1	1	1	1	0
Medical Record Technicians	4	4	0	0	0	0
Medical Record Clerks	9	7	2	0	0	0
NURSING SERVICES						
Registered Nurses	271	134	137	22	22	0
Practical or Vocational Nurses, Licensed	90	64	26	26	26	0
Nursing Aides, Orderlies, and Attendants	174	127	47	0	0	0
Ward Clerks	31	13	18	0	0	0
PHARMACY						
Pharmacists, Licensed	5	3	2	0	0	0
Pharmacy Assistants and Aides	3	3	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	14	13	1	3	3	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	4	4	0	0	0	0

TABLE IV- 55
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Ulster County

NUMBER OF HOSPITALS IN COUNTY = 5

NUMBER OF REPORTING HOSPITALS = 4

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 631

NUMBER OF BEDS IN REPORTING HOSPITALS = 613

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	5	3	2	0	0	0
Physical Therapy Assistants & Aides	6	5	1	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	2	2	0	1	1	0
Social Workers	1	1	0	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	7	7	0	0	0	0
Medical Secretaries	4	4	0	0	0	0
Surgical Aides	9	8	1	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	1	1	0	0	0	0
Electrocardiographic Technicians	4	3	1	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	9	5	4	0	0	0
Trainees	9	6	3	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	118	70	48	0	0	0
Laundry	23	22	1	0	0	0
Housekeeping	81	71	10	0	0	0
Maintenance	44	40	4	0	0	0
Business Management	5	5	0	0	0	0
Clerical, Secretarial and Related Services	135	80	55	0	0	0
All Other Hospital Personnel	34	28	6	0	0	0

TABLE IV-56
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Warren County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS - 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 410

NUMBER OF BEDS IN REPORTING HOSPITALS = 410

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	940	700	240	61	61	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	597	440	157	60	60	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	5	5	0	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	1	1	0	0	0	0
Clinical Laboratory Technologists	9	9	0	4	4	0
Cytotechnologists-Technicians	3	2	1	1	1	0
Histologic Technicians and Aides	3	3	0	0	0	0
Other Clinical Laboratory Personnel	35	33	2	1	1	0
DIETARY SERVICES						
Dietitians	2	2	0	4	4	0
Dietary Technicians	7	7	0	4	4	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	0	0	0	1	1	0
Medical Record Technicians	1	1	0	0	0	0
Medical Record Clerks	17	16	1	0	0	0
NURSING SERVICES						
Registered Nurses	248	140	108	30	30	0
Practical or Vocational Nurses, Licensed	110	85	25	0	0	0
Nursing Aides, Orderlies, and Attendants	71	60	11	11	11	0
Ward Clerks	14	12	2	0	0	0
PHARMACY						
Pharmacists, Licensed	2	2	0	1	1	0
Pharmacy Assistants and Aides	5	3	2	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	21	21	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	1	0	1	1	1	0
Radiologic Assistants	4	4	0	0	0	0

TABLE IV-56
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Warren County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 410

NUMBER OF BEDS IN REPORTING HOSPITALS = 410

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	1	1	0	1	1	0
Physical Therapy Assistants & Aides	6	6	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	4	4	0	1	1	0
Social Workers	1	1	0	0	0	0
Social Work Assistants and Aides	2	2	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	2	2	0	0	0	0
Medical Secretaries	8	8	0	0	0	0
Surgical Aides	0	0	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	8	5	3	0	0	0
Electrocardiographic Technicians	6	5	1	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	117	76	41	0	0	0
Laundry	19	19	0	0	0	0
Housekeeping	70	60	10	1	1	0
Maintenance	26	24	2	0	0	0
Business Management	6	6	0	0	0	0
Clerical, Secretarial and Related Services	91	62	29	0	0	0
All Other Hospital Personnel	14	13	1	0	0	0

TABLE IV-57
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Washington County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 122

NUMBER OF BEDS IN REPORTING HOSPITALS = 122

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	321	197	124	2	0	2
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	215	130	85	2	0	2
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	2	2	0	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	0	0	0	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	9	8	1	0	0	0
DIETARY SERVICES						
Dietitians	2	0	2	0	0	0
Dietary Technicians	3	2	1	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	3	2	1	0	0	0
Medical Record Technicians	2	2	0	0	0	0
Medical Record Clerks	4	2	2	0	0	0
NURSING SERVICES						
Registered Nurses	67	40	27	2	0	2
Practical or Vocational Nurses, Licensed	48	29	19	0	0	0
Nursing Aides, Orderlies, and Attendants	39	20	19	0	0	0
Ward Clerks	17	9	8	0	0	0
PHARMACY						
Pharmacists, Licensed	2	0	2	0	0	0
Pharmacy Assistants and Aides	0	0	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	4	4	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	1	0	1	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV- 57
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Washington County

NUMBER OF HOSPITALS IN COUNTY = 2

NUMBER OF REPORTING HOSPITALS = 2

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 122

NUMBER OF BEDS IN REPORTING HOSPITALS = 122

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	0	0	0	0	0	0
Physical Therapy Assistants & Aides	0	0	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	0	0	0	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	2	2	0	0	0	0
Medical Secretaries	1	1	0	0	0	0
Surgical Aides	3	1	2	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	0	0	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	0	0	0	0	0	0
Trainees	6	6	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	22	10	12	0	0	0
Laundry	11	9	2	0	0	0
Housekeeping	29	18	11	0	0	0
Maintenance	15	11	4	0	0	0
Business Management	15	11	4	0	0	0
Clerical, Secretarial and Related Services	14	8	6	0	0	0
All Other Hospital Personnel	0	0	0	0	0	0

TABLE IV- 58
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Wayne County

NUMBER OF HOSPITALS IN COUNTY - 5

NUMBER OF REPORTING HOSPITALS - 5

NUMBER OF BEDS IN HOSPITALS IN COUNTY - 2794

NUMBER OF BEDS IN REPORTING HOSPITALS = 2794

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	1935	1735	200	160	158	2
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	1216	1046	170	141	139	2
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	6	0	6	6	6	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	2	2	0	0	0	0
Dental Hygienists, Licensed	2	2	0	0	0	0
Dental Assistants	2	2	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	1	1	0	0	0	0
Clinical Laboratory Technologists	6	6	0	1	1	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	1	1	0	0	0	0
Other Clinical Laboratory Personnel	10	8	2	2	2	0
DIETARY SERVICES						
Dietitians	3	1	2	1	1	0
Dietary Technicians	4	4	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	3	3	0	0	0	0
Medical Record Technicians	2	2	0	0	0	0
Medical Record Clerks	8	7	1	0	0	0
NURSING SERVICES						
Registered Nurses	139	84	55	43	42	1
Practical or Vocational Nurses, Licensed	139	91	48	8	7	1
Nursing Aides, Orderlies, and Attendants	785	741	44	49	49	0
Ward Clerk	3	3	0	0	0	0
PHARMACY						
Pharmacists, Licensed	5	3	2	0	0	0
Pharmacy Assistants and Aides	1	1	0	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	7	6	1	1	1	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	1	1	0	0	0	0
Radiologic Assistants	1	0	1	0	0	0

TABLE IV-58
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

123

Wayne County

NUMBER OF HOSPITALS IN COUNTY = 5

NUMBER OF REPORTING HOSPITALS = 5

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 2794

NUMBER OF BEDS IN REPORTING HOSPITALS = 2794

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	22	22	0	20	20	0
Occupational Therapy Assistants & Aides	2	2	0	0	0	0
Physical Therapists	3	1	2	3	3	0
Physical Therapy Assistants & Aides	1	1	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	13	13	0	3	3	0
Inhalation Therapists and Aides	1	1	0	0	0	0
Social Workers	6	5	1	4	4	0
Social Work Assistants and Aides	8	8	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	8	7	1	0	0	0
Medical Secretaries	4	4	0	0	0	0
Surgical Aides	7	4	3	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	3	2	1	0	0	0
Electroencephalograph and Other Medical Machine Technicians	1	1	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	4	4	0	0	0	0
Trainees	2	2	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	192	177	15	7	7	0
Laundry	69	65	4	1	1	0
Housekeeping	41	40	1	2	2	0
Maintenance	118	116	2	3	3	0
Business Management	6	6	0	1	1	0
Clerical, Secretarial and Related Services	85	77	8	4	4	0
All Other Hospital Personnel	208	208	0	1	1	0

TABLE IV-59
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Westchester County

NUMBER OF HOSPITALS IN COUNTY = 28

NUMBER OF REPORTING HOSPITALS = 25

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 7077

NUMBER OF BEDS IN REPORTING HOSPITALS = 6730

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	12007	9143	2864	648	598	50
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	7623	5580	2043	505	461	44
PHYSICIANS						
Medical Interns & Residents	208	200	8	7	6	1
Other Physicians	273	128	145	15	12	3
DENTAL SERVICES						
Dental Interns & Residents	8	8	0	0	0	0
Other Dentists	12	4	8	2	2	0
Dental Hygienists, licensed	3	1	2	1	1	0
Dental Assistants	10	9	1	1	1	0
Dental Laboratory Technicians	2	2	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	28	21	7	2	1	1
Clinical Laboratory Technologists	129	109	20	1	1	0
Cytotechnologists-Technicians	3	1	2	1	1	0
Histologic Technicians and Aides	24	22	2	2	1	1
Other Clinical Laboratory Personnel	178	147	31	3	3	0
DIETARY SERVICES						
Dietitians	56	42	14	10	7	3
Dietary Technicians	62	58	4	2	2	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	20	19	1	2	2	0
Medical Record Technicians	29	25	4	6	4	2
Medical Record Clerks	125	74	51	3	1	2
NURSING SERVICES						
Registered Nurses	2014	1185	829	160	153	7
Practical or Vocational Nurses, licensed	914	617	297	73	73	0
Nursing Aides, Orderlies, and Attendants	2120	1757	363	104	99	5
Ward Clerks	156	112	44	12	11	1
PHARMACY						
Pharmacists, licensed	58	46	12	2	1	1
Pharmacy Assistants and Aides	16	12	4	1	1	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	129	102	27	3	5	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	10	9	1	2	1	1
Radiologic Assistants	28	22	6	0	0	0

TABLE IV- 59
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Westchester County

NUMBER OF HOSPITALS IN COUNTY = 28

NUMBER OF REPORTING HOSPITALS = 25

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 7077

NUMBER OF BEDS IN REPORTING HOSPITALS = 6730

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	31	24	7	3	1	2
Occupational Therapy Assistants & Aides	20	16	4	4	1	3
Physical Therapists	66	49	17	18	13	5
Physical Therapy Assistants & Aides	49	42	7	1	1	0
Speech Pathologists and Audiologists	16	7	9	3	3	0
Recreation Therapists and Aides	44	33	11	2	2	0
Inhalation Therapists and Aides	27	26	1	4	4	0
Social Workers	81	50	31	12	7	5
Social Work Assistants and Aides	25	17	8	1	0	1
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	70	68	2	3	3	0
Medical Secretaries	108	101	7	2	2	0
Surgical Aides	92	84	8	1	1	0
Obstetrical, Pediatric and other Physicians' Aides	31	25	6	10	10	0
Electrocardiographic Technicians	47	38	9	1	1	0
Electroencephalograph and Other Medical Machine Technicians	13	11	2	1	1	0
Ambulance Drivers and Attendants	68	55	13	2	2	0
Personnel in Other Health Occupations	121	103	18	7	7	0
Trainees	99	99	0	13	13	0
OTHER HOSPITAL PERSONNEL						
Food Service	1068	816	252	26	26	0
Laundry	267	240	27	4	2	2
Housekeeping	897	779	118	40	40	0
Maintenance	463	442	21	15	15	0
Business Management	293	245	48	1	1	0
Clerical, Secretarial and Related Services	900	699	201	36	35	1
All Other Hospital Personnel	496	342	154	21	18	3

TABLE IV-60
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Wyoming County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 132

NUMBER OF BEDS IN REPORTING HOSPITALS = 132

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	343	246	97	0	0	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	216	159	57	0	0	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	0	0	0	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	0	0	0	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	0	0	0	0	0	0
DIETARY SERVICES						
Dietitians	2	2	0	0	0	0
Dietary Technicians	3	3	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	1	1	0	0	0	0
Medical Record Technicians	0	0	0	0	0	0
Medical Record Clerks	3	3	0	0	0	0
NURSING SERVICES						
Registered Nurses	86	47	39	0	0	0
Practical or Vocational Nurses, Licensed	15	13	2	0	0	0
Nursing Aides, Orderlies, and Attendants	81	68	13	0	0	0
Ward Clerks	3	3	0	0	0	0
PHARMACY						
Pharmacists, Licensed	1	1	0	0	0	0
Pharmacy Assistants and Aides	2	1	1	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	0	0	0	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV-60
 PERSONNEL IN HOSPITALS AND ADDITIONAL
 PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
 May, 1969

Wyoming County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 132

NUMBER OF BEDS IN REPORTING HOSPITALS = 132

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	1	1	0	0	0	0
Physical Therapy Assistants & Aides	3	3	0	0	0	0
Speech Pathologists and Audiologists	0	0	0	0	0	0
Recreation Therapists and Aides	0	0	0	0	0	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	1	0	1	0	0	0
Social Work Assistants and Aides	1	1	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	1	1	0	0	0	0
Medical Secretaries	0	0	0	0	0	0
Surgical Aides	4	4	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	0	0	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	8	7	1	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	43	14	29	0	0	0
Laundry	11	10	1	0	0	0
Housekeeping	25	22	3	0	0	0
Maintenance	13	12	1	0	0	0
Business Management	4	4	0	0	0	0
Clerical, Secretarial and Related Services	30	24	6	0	0	0
All Other Hospital Personnel	1	1	0	0	0	0

TABLE IV-61
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Yates County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS - 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 103

NUMBER OF BEDS IN REPORTING HOSPITALS = 103

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
ALL CATEGORIES	245	143	102	0	0	0
ALL HEALTH PROFESSIONAL AND TECHNICAL OCCUPATIONS	149	85	64	0	0	0
PHYSICIANS						
Medical Interns & Residents	0	0	0	0	0	0
Other Physicians	1	0	1	0	0	0
DENTAL SERVICES						
Dental Interns & Residents	0	0	0	0	0	0
Other Dentists	0	0	0	0	0	0
Dental Hygienists, Licensed	0	0	0	0	0	0
Dental Assistants	0	0	0	0	0	0
Dental Laboratory Technicians	0	0	0	0	0	0
CLINICAL LABORATORY SERVICES						
Clinical Laboratory Scientists	0	0	0	0	0	0
Clinical Laboratory Technologists	1	1	0	0	0	0
Cytotechnologists-Technicians	0	0	0	0	0	0
Histologic Technicians and Aides	0	0	0	0	0	0
Other Clinical Laboratory Personnel	5	4	1	0	0	0
DIETARY SERVICES						
Dietitians	1	1	0	0	0	0
Dietary Technicians	1	1	0	0	0	0
MEDICAL RECORD SERVICES						
Medical Record Librarians	0	0	0	0	0	0
Medical Record Technicians	0	0	0	0	0	0
Medical Record Clerks	2	2	0	0	0	0
NURSING SERVICES						
Registered Nurses	46	19	27	0	0	0
Practical or Vocational Nurses, Licensed	22	11	11	0	0	0
Nursing Aides, Orderlies, and Attendants	48	33	15	0	0	0
Ward Clerks	5	2	3	0	0	0
PHARMACY						
Pharmacists, Licensed	0	0	0	0	0	0
Pharmacy Assistants and Aides	1	0	1	0	0	0
RADIOLOGIC TECHNOLOGY						
X-Ray Technologists - Technicians	3	2	1	0	0	0
Nuclear Medical and Radiation Therapy Technologists-Technicians	0	0	0	0	0	0
Radiologic Assistants	0	0	0	0	0	0

TABLE IV-61
PERSONNEL IN HOSPITALS AND ADDITIONAL
PERSONNEL NEEDS BY OCCUPATIONAL CATEGORY
May, 1969

Yates County

NUMBER OF HOSPITALS IN COUNTY = 1

NUMBER OF REPORTING HOSPITALS = 1

NUMBER OF BEDS IN HOSPITALS IN COUNTY = 103

NUMBER OF BEDS IN REPORTING HOSPITALS = 103

CATEGORY OF PERSONNEL	STAFF IN REPORTING HOSPITALS			ADDITIONAL FULL-TIME PERSONNEL NEEDED IN REPORTING HOSPITALS		
	TOTAL	FULL-TIME	PART-TIME	TOTAL	BUDGETED	NOT BUDGETED
THERAPEUTIC SERVICES						
Occupational Therapists	0	0	0	0	0	0
Occupational Therapy Assistants & Aides	0	0	0	0	0	0
Physical Therapists	1	1	0	0	0	0
Physical Therapy Assistants & Aides	2	2	0	0	0	0
Speech Pathologists and Audiologists	1	0	1	0	0	0
Recreation Therapists and Aides	1	0	1	0	0	0
Inhalation Therapists and Aides	0	0	0	0	0	0
Social Workers	1	1	0	0	0	0
Social Work Assistants and Aides	0	0	0	0	0	0
OTHER HEALTH PROFESSIONAL AND TECHNICAL						
Hospital Administrators and Assistants	1	1	0	0	0	0
Medical Secretaries	4	3	1	0	0	0
Surgical Aides	0	0	0	0	0	0
Obstetrical, Pediatric and other Physicians' Aides	0	0	0	0	0	0
Electrocardiographic Technicians	1	1	0	0	0	0
Electroencephalograph and Other Medical Machine Technicians	0	0	0	0	0	0
Ambulance Drivers and Attendants	0	0	0	0	0	0
Personnel in Other Health Occupations	1	0	1	0	0	0
Trainees	0	0	0	0	0	0
OTHER HOSPITAL PERSONNEL						
Food Service	33	11	22	0	0	0
Laundry	3	2	1	0	0	0
Housekeeping	17	14	3	0	0	0
Maintenance	11	6	5	0	0	0
Business Management	1	1	0	0	0	0
Clerical, Secretarial and Related Services	28	21	7	0	0	0
All Other Hospital Personnel	3	3	0	0	0	0

TABLE V
 REPORTED NEEDS FOR ALL PROFESSIONAL AND TECHNICAL CATEGORIES
 AND REPORTED NEEDS FOR INDIVIDUAL CATEGORIES RANKED BY PERCENT
 OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	220622	204729	15893	7	4513
Occupational therapists	1025	725	300	29	36
Physical therapists	1134	900	234	21	34
Dental hygienists, licensed	134	111	23	17	3
Social workers	2490	2083	407	16	123
Registered nurses	50973	46359	4614	9	765
Occupational therapy assistants and aides	941	857	84	9	24
Recreation therapists and aides	1220	1110	110	9	25
Medical record librarians	499	453	46	9	19
Trainees	2489	2269	220	9	11
Personnel in other health occupations	3104	2862	242	8	53
Cytotechnologists-technicians	451	414	37	8	9
Other physicians	10905	10041	864	8	123
Social work assistants and aides	781	715	66	8	40
Medical interns and residents	10744	9964	780	7	67
Speech pathologists and audiologists	276	256	20	7	14
Medical record technicians	619	577	42	7	34
X-ray technologists-technicians	3284	3054	230	7	58
Dietitians	1470	1372	98	7	54
Nuclear medical and radiation therapy technologists-technicians	397	371	26	7	10
Practical or vocational nurses, licensed	20205	18796	1409	7	290
Pharmacists, licensed	1338	1254	84	6	23
Nursing aides, orderlies, and attendants	70507	66140	4367	6	1914
Clinical laboratory technologists	4372	4114	258	6	43
Dietary technicians	2178	2045	133	6	32
Radiologic assistants	837	797	40	5	6
Dental assistants	320	304	16	5	7
Pharmacy assistants and aides	855	809	46	5	19
Ward clerks	4992	4749	243	5	329
Inhalation therapists and aides	1120	1060	60	5	51
Dental interns and residents	257	243	14	5	4
Physical therapy assistants and aides	760	720	40	5	13
Obstetrical, pediatric, and other physicians' aides	880	835	45	5	8
Medical record clerks	3197	3053	144	5	49
Medical secretaries	2956	2834	122	4	64
Clinical laboratory scientists	802	767	35	4	5
Hospital administrators and assistants	1517	1457	60	4	31
Surgical aides	1669	1609	60	4	19
Other clinical laboratory personnel	4801	4648	153	3	35
Histologic technicians and aides	817	789	28	3	8
Electrocardiographic technicians	892	864	28	3	20
Ambulance drivers and attendants	1373	1331	42	3	14
Other dentists	639	623	16	3	13
Electroencephalograph and other medical machine technicians	308	301	7	2	11
Dental laboratory technicians	94	94	0	0	3

Note: Figures are for Reporting Hospitals Only. See Table IV.

TABLE VI
 REPORTED NEEDS FOR ALL PROFESSIONAL AND TECHNICAL CATEGORIES
 AND REPORTED NEEDS FOR INDIVIDUAL CATEGORIES RANKED BY PERCENT
 OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK CITY
 May, 1969

Occupational Category	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	107498	100468	7030	7	1761
Occupational therapists	407	312	95	23	9
Physical therapists	555	449	106	19	12
Dental hygienists, licensed	50	42	8	16	3
Social workers	1488	1291	197	13	67
Trainees	1357	1186	171	13	0
Registered nurses	23076	20638	2438	11	453
Occupational therapy assistants and aides	316	285	31	10	5
Recreation therapists and aides	481	439	42	9	12
Medical record librarians	231	211	20	9	7
Cytotechnologists-technicians	177	161	16	9	3
X-ray technologists-technicians	1651	1502	149	9	44
Other physicians	7615	7109	506	7	54
Medical interns and residents	8086	7548	538	7	63
Social work assistants and aides	442	413	29	7	25
Pharmacy assistants and aides	425	395	30	7	14
Physical therapy assistants and aides	243	226	17	7	8
Nuclear medical and radiation therapy technologists-technicians	263	245	18	7	7
Dental assistants	143	135	8	6	4
Radiologic assistants	418	392	26	6	4
Medical record technicians	287	271	16	6	20
Ward clerks	2527	2380	147	6	124
Dental interns and residents	197	186	11	6	4
Dietary technicians	1169	1097	72	6	16
Practical or vocational nurses, licensed	9660	9102	558	6	142
Pharmacists, licensed	697	659	38	5	7
Medical record clerks	1751	1662	89	5	37
Speech pathologists and audiologists	180	171	9	5	4
Dietitians	905	867	38	4	36
Medical secretaries	1437	1382	55	4	40
Inhalation therapists and aides	575	550	25	4	36
Hospital administrators and assistants	756	725	31	4	17
Clinical laboratory technologists	2451	2348	103	4	17
Nursing aides, orderlies, and attendants	29104	27914	1190	4	355
Other clinical laboratory personnel	2396	2318	78	3	26
Histologic technicians and aides	412	398	14	3	3
Electrocardiographic technicians	476	460	16	3	12
Clinical laboratory scientists	458	449	9	2	3
Ambulance drivers and attendants	1092	1067	25	2	14
Electroencephalograph and other medical machine technicians	162	158	4	2	4
Surgical aides	815	796	19	2	11
Personnel in other health occupations	1556	1528	28	2	30
Obstetrical, pediatric, and other physicians' aides	517	512	5	1	4
Other dentists	451	446	5	1	3
Dental laboratory technicians	43	43	0	0	2

Note: Figures are for Reporting Hospitals Only. See Table IV.

TABLE VII
 REPORTED NEEDS FOR ALL PROFESSIONAL AND TECHNICAL CATEGORIES
 AND REPORTED NEEDS FOR INDIVIDUAL CATEGORIES RANKED BY PERCENT
 OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE EXCLUSIVE OF NEW YORK CITY
 May, 1969

Occupational Category	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	113124	104261	8863	8	2752
Occupational therapists	618	413	205	33	27
Physical therapists	579	451	128	22	22
Social workers	1002	792	210	21	56
Dental hygienists, licensed	84	69	15	18	0
Personnel in other health occupations	1548	1334	214	14	23
Dietitians	565	505	60	11	18
Speech pathologists and audiologists	96	85	11	11	10
Social work assistants and aides	339	302	37	11	15
Other physicians	3290	2932	358	11	69
Obstetrical, pediatric, and other physicians' aides	363	323	40	11	4
Medical record librarians	268	242	26	10	12
Medical interns and residents	2658	2416	242	9	4
Recreation therapists and aides	739	671	68	9	13
Medical record technicians	332	306	26	8	14
Registered nurses	27897	25721	2176	8	312
Clinical laboratory scientists	344	318	26	8	2
Practical or vocational nurses, licensed	10545	9694	851	8	148
Cytotechnologists-technicians	274	253	21	8	6
Occupational therapy assistants and aides	625	572	53	8	19
Clinical laboratory technologists	1921	1766	155	8	26
Nursing aides, orderlies, and attendants	41403	38226	3177	8	1559
Pharmacists, licensed	641	595	46	7	16
Ambulance drivers and attendants	281	264	17	6	0
Inhalation therapists and aides	545	510	35	6	15
Dietary technicians	1009	948	61	6	16
Nuclear medical and radiation therapy technologists-technicians	134	126	8	6	3
Other dentists	188	177	11	6	10
Surgical aides	854	813	41	5	8
X-ray technologists-technicians	1633	1552	81	5	14
Dental assistants	177	169	8	5	3
Dental interns and residents	60	57	3	5	0
Ward clerks	2465	2369	96	4	205
Medical secretaries	1519	1452	67	4	24
Hospital administrators and assistants	761	732	29	4	14
Physical therapy assistants and aides	517	494	23	4	5
Medical record clerks	1446	1391	55	4	12
Pharmacy assistants and aides	430	414	16	4	5
Trainees	1132	1083	49	4	11
Hist logic technicians and aides	405	391	14	3	5
Rad' logic assistants	419	405	14	3	2
Other clinical laboratory personnel	2405	2330	75	3	9
Electrocardiographic technicians	416	404	12	3	8
Electroencephalograph and other medical machine technicians	146	143	3	2	7
Dental laboratory technicians	51	51	0	0	1

Note: Figures are for Reporting Hospitals Only. See Table IV.

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Albany County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	3828	3546	282	7	149
Practical or vocational nurses, licensed	328	254	74	23	18
Clinical laboratory technologists	68	55	13	19	0
Ward clerks	107	89	18	17	0
Electroencephalograph and other medical machine technicians	12	10	2	17	1
Obstetrical, pediatric, and other physicians' aides	35	30	5	14	0
Allegany County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	243	242	1	0	0
Registered nurses	75	75	0	0	0
Nursing aides, orderlies, and attendants	65	65	0	0	0
Practical or vocational nurses, licensed	44	44	0	0	0
Bronx County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	14350	13608	742	5	473
Occupational therapists	54	38	16	30	1
Other physicians	1644	1305	339	21	37
Physical therapists	61	48	13	21	2
Social work assistants and aides	74	61	13	18	4
Physical therapy assistants and aides	48	41	7	15	0
Broome County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	3540	2977	563	16	24
Recreation therapists and aides	18	7	11	61	0
Physical therapists	13	7	6	46	0
Social workers	46	26	20	43	0
Other physicians	78	46	32	41	0
Occupational therapy assistants and aides	10	6	4	40	0

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Cattaraugus County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	540	521	19	4	51
Practical or vocational nurses, licensed	83	78	5	6	8
Registered nurses	198	191	7	4	7
Nursing aides, orderlies, and attendants	142	140	2	1	9
Ward clerks	14	14	0	0	4
X-ray technologists-technicians	13	13	0	0	2
Cayuga County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	641	583	58	9	0
X-ray technologists-technicians	13	11	2	15	0
Nursing aides, orderlies, and attendants	174	154	20	11	0
Practical or vocational nurses, licensed	102	92	10	10	0
Registered nurses	262	242	20	8	0
Ward clerks	25	25	0	0	0
Chautauqua County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	1031	1026	5	0	4
X-ray technologists-technicians	17	16	1	6	0
Registered nurses	408	408	0	0	0
Practical or vocational nurses, licensed	236	236	0	0	0
Nursing aides, orderlies, and attendants	148	148	0	0	0
Ward clerks	32	32	0	0	0
Chemung County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	985	985	0	0	0
Registered nurses	398	398	0	0	0
Nursing aides, orderlies, and attendants	216	216	0	0	0
Practical or vocational nurses, licensed	99	99	0	0	0
Histologic technicians and aides	38	38	0	0	0
Ward clerks	35	35	0	0	0

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Chenango County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	152	149	3	2	0
Registered nurses	45	43	2	4	0
Practical or vocational nurses, licensed	32	32	0	0	0
Nursing aides, orderlies, and attendants	28	28	0	0	0
Clinton County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	589	563	26	4	25
Dietary technicians	16	12	4	25	0
Personnel in other health occupations	13	10	3	23	4
Other physicians	10	9	1	10	0
Ward clerks	37	34	3	8	0
Registered nurses	183	178	5	3	16
Columbia County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	330	303	27	8	0
Practical or vocational nurses, licensed	35	25	10	29	0
Nursing aides, orderlies, and attendants	85	73	12	14	0
Registered nurses	127	122	5	4	0
Personnel in other health occupations	19	19	0	0	0
Ward clerks	12	12	0	0	0
Cortland County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	266	265	1	0	6
Registered nurses	88	88	0	0	0
Practical or vocational nurses, licensed	79	79	0	0	0
Nursing aides, orderlies, and attendants	45	45	0	0	0
Other clinical laboratory personnel	15	15	0	0	0

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Delaware County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	380	369	11	3	2
Ward clerks	10	8	2	20	0
Practical or vocational nurses, licensed	48	43	5	10	1
Registered nurses	105	102	3	3	1
Nursing aides, orderlies, and attendants	117	117	0	0	0
X-ray technologists-technicians	12	12	0	0	0
Dutchess County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	4758	4229	529	11	0
Physical therapists	20	12	8	40	0
Social workers	51	31	20	39	0
Occupational therapists	47	29	18	38	0
Medical interns and residents	30	21	9	30	0
Social work assistants and aides	34	24	10	29	0
Erie County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	14231	13545	686	5	1495
Physical therapists	70	55	15	21	1
Dietitians	55	46	9	16	7
Occupational therapists	55	46	9	16	16
Medical record librarians	25	21	4	16	2
Medical interns and residents	635	559	76	12	0
Essex County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	389	372	17	4	0
Nursing aides, orderlies, and attendants	106	101	5	5	0
Practical or vocational nurses, licensed	62	59	3	5	0
Registered nurses	119	114	5	4	0
Other clinical laboratory personnel	19	19	0	0	0
X-ray technologists-technicians	11	11	0	0	0

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Franklin County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	662	630	32	5	20
Registered nurses	149	134	15	10	0
Nursing aides, orderlies, and attendants	276	271	5	2	0
Practical or vocational nurses, licensed	90	89	1	1	12
X-ray technologists-technicians	12	12	0	0	0
Hospital administrators and assistants	11	11	0	0	0
Fulton County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	270	267	3	1	0
Registered nurses	112	112	0	0	0
Nursing aides, orderlies, and attendants	60	60	0	0	0
Practical or vocational nurses, licensed	29	29	0	0	0
Ward clerks	13	13	0	0	0
Genesee County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	595	570	25	4	23
Ambulance drivers and attendants	10	8	2	20	0
Practical or vocational nurses, licensed	43	38	5	12	4
X-ray technologists-technicians	17	16	1	6	0
Registered nurses	203	198	10	5	6
Other physicians	32	31	1	3	1
Greene County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	147	146	1	1	0
Registered nurses	59	59	0	0	0
Nursing aides, orderlies, and attendants	38	38	0	0	0
Practical or vocational nurses, licensed	23	23	0	0	0
Hamilton County					
NO HOSPITAL BEDS					

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Herkimer County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	432	423	9	2	0
Registered nurses	150	144	6	4	0
Practical or vocational nurses, licensed	77	75	2	3	0
Nursing aides, orderlies, and attendants	123	123	0	0	0
X-ray technologists-technicians	11	11	0	0	0
Jefferson County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	999	973	26	3	1
Hospital administrators and assistants	10	9	1	10	0
Medical secretaries	10	9	1	10	0
Cytotechnologists-technicians	13	12	1	8	0
Registered nurses	318	312	6	2	0
Nursing aides, orderlies, and attendants	288	283	5	2	0
Kings County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	26929	25415	1514	6	103
Physical therapists	117	78	39	33	2
Trainees	534	380	154	29	0
Social workers	282	238	44	16	9
Dental hygienists, licensed	13	11	2	15	0
Occupational therapists	63	54	9	14	1
Lewis County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	135	134	1	1	4
Registered nurses	45	45	0	0	2
Practical or vocational nurses, licensed	33	33	0	0	0
Nursing aides, orderlies, and attendants	31	31	0	0	0

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Livingston County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	1124	1016	108	10	12
Other physicians	30	20	10	33	0
Social work assistants and aides	10	8	2	20	0
Recreation therapists and aides	20	17	3	15	0
Practical or vocational nurses, licensed	50	43	7	14	0
Registered nurses	168	151	17	10	0
Madison County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	243	240	3	1	0
Registered nurses	102	102	0	0	0
Practical or vocational nurses, licensed	55	55	0	0	0
Nursing aides, orderlies, and attendants	45	45	0	0	0
Monroe County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	6525	5747	778	12	12
Medical record technicians	13	9	4	31	0
Social work assistants and aides	41	29	12	29	0
Physical therapists	27	20	7	26	0
Nursing aides, orderlies, and attendants	1803	1397	406	23	0
Personnel in other health occupations	24	19	5	21	5
Montgomery County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	446	418	28	6	12
Nursing aides, orderlies, and attendants	105	94	11	10	0
Registered nurses	153	148	5	3	2
Practical or vocational nurses, licensed	72	72	0	0	0
Ward clerks	12	12	0	0	0
Other clinical laboratory personnel	10	10	0	0	0

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Nassau County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	8777	8077	700	8	54
Occupational therapists	16	10	6	38	1
Trainees	24	16	8	33	0
Social workers	63	43	20	32	5
Physical therapy assistants and aides	19	14	5	26	0
Obstetrical, pediatric, and other physicians' aides	56	45	11	20	0
New York County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	46163	42496	3667	8	962
Dental hygienists, licensed	18	14	4	22	2
Occupational therapists	201	160	41	20	7
Social workers	755	630	125	17	40
Registered nurses	10869	9351	1518	14	207
Physical therapists	280	241	39	14	7
Niagara County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	2283	2183	100	4	27
Pharmacists, licensed	17	15	2	12	0
Surgical aides	17	15	2	12	0
Clinical laboratory technologists	57	52	5	9	1
Pharmacy assistants and aides	13	12	1	8	0
Personnel in other health occupations	12	11	1	8	0
Oneida County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	5845	5322	523	9	3
Occupational therapists	81	32	49	60	0
Physical therapists	18	10	8	44	0
Medical interns and residents	54	33	21	39	0
Social workers	77	54	23	30	1
Personnel in other health occupations	20	14	6	30	0

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filed	Budgeted Positions Vacant	Percent of Budgeted Positions Which are ⁸ Vacant	Additional Unbudgeted Positions Needed
Onondaga County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	5431	4929	502	9	60
Occupational therapists	16	11	5	31	1
Cytotechnologists-technicians	21	16	5	24	0
Practical or vocational nurses, licensed	581	452	129	22	25
Physical therapists	26	21	5	19	0
Personnel in other health occupations	541	449	92	17	0
Ontario County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	1305	1262	43	3	77
Hospital administrators and assistants	10	7	3	30	1
Other physicians	46	36	10	22	9
Social workers	11	10	1	9	10
Clinical laboratory technologists	13	12	1	8	0
X-ray technologists-technicians	15	14	1	7	0
Orange County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	3501	3291	210	6	21
Personnel in other health occupations	57	28	29	51	0
Social workers	38	23	15	39	0
Dietary technicians	23	19	4	17	0
Physical therapists	18	15	3	17	0
Medical record technicians	14	12	2	14	0
Orleans County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	295	225	70	24	21
Practical or vocational nurses, licensed	44	26	18	41	0
Registered nurses	93	63	30	32	0
Nursing aides, orderlies, and attendants	64	58	6	9	0
Trainees	19	19	0	0	9

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Otsego County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	276	276	0	0	0
Registered nurses	92	92	0	0	0
Practical or vocational nurses, licensed	81	81	0	0	0
Nursing aides, orderlies, and attendants	69	69	0	0	0
Putnam County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	757	666	91	12	0
Practical or vocational nurses, licensed	109	80	29	27	0
Ward clerks	31	23	8	26	0
X-ray technologists-technicians	18	15	3	17	0
Registered nurses	187	164	23	12	0
Nursing aides, orderlies, and attendants	160	145	15	9	0
Queens County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	1413	13422	716	5	73
Occupational therapists	49	40	9	18	0
Physical therapists	55	47	8	15	0
Pharmacy assistants and aides	59	52	7	12	2
X-ray technologists-technicians	206	184	22	11	0
Medical record librarians	28	25	3	11	0

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Rensselaer County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	1387	1339	48	3	0
Practical or vocational nurses, licensed	188	173	15	8	0
X-ray technologists-technicians	29	27	2	7	0
Histologic technicians and aides	17	16	1	6	0
Registered nurses	485	468	17	4	0
Nursing aides, orderlies, and attendants	349	338	11	3	0
Richmond County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	5918	5527	391	7	150
Occupational therapists	40	20	20	50	0
Recreation therapists and aides	56	37	19	34	0
Occupational therapy assistants and aides	66	48	18	27	0
Hospital administrators and assistants	26	19	7	27	0
Physical therapists	42	35	7	17	1
Rockland County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	5331	4413	918	17	385
Occupational therapists	42	23	19	45	0
Medical interns and residents	40	24	16	40	0
Physical therapists	51	36	15	29	5
Registered nurses	735	597	198	25	50
Pharmacists, licensed	18	14	4	22	0
St. Lawrence County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	1579	1501	78	5	7
Other physicians	40	22	18	45	0
Social workers	29	22	7	24	0
Clinical laboratory technologists	22	17	5	23	5
Occupational therapy assistants and aides	16	14	2	12	0
Registered nurses	377	358	19	5	0

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Saratoga County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	547	535	12	2	0
Other physicians	11	10	1	9	0
Nursing aides, orderlies, and attendants	275	271	4	1	0
Registered nurses	131	130	1	1	0
Practical or vocational nurses, licensed	52	52	0	0	0
Schenectady County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	1624	1444	180	11	4
Nursing aides, orderlies, and attendants	242	189	53	22	0
Practical or vocational nurses, licensed	305	263	42	14	0
Ward clerks	62	55	7	11	0
Clinical laboratory technologists	18	16	2	11	0
Other physicians	30	27	3	10	0
Schoharie County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	134	134	0	0	0
Nursing aides, orderlies, and attendants	45	45	0	0	0
Registered nurses	40	40	0	0	0
Practical or vocational nurses, licensed	17	17	0	0	0
Schuyler County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	100	95	5	5	0
Practical or vocational nurses, licensed	25	23	2	8	0
Registered nurses	38	36	2	5	0
Nursing aides, orderlies, and attendants	16	16	0	0	0

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Seneca County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	1018	1004	14	1	0
Practical or vocational nurses, licensed	63	57	6	10	0
Recreation therapists and aides	13	17	1	6	0
Registered nurses	155	151	4	3	0
Nursing aides, orderlies, and attendants	598	596	2	0	0
Occupational therapy assistants and aides	29	29	0	0	0
Steuben County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	1016	979	37	4	3
Practical or vocational nurses, licensed	112	99	13	12	0
Medical record clerks	11	10	1	9	0
Hospital administrators and assistants	11	10	1	9	0
Clinical laboratory technologists	22	21	1	5	0
Registered nurses	326	318	8	2	0
Suffolk County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	15646	14306	1340	9	181
Physical therapists	42	28	14	33	0
Social workers	175	125	50	29	1
Occupational therapists	139	101	38	27	2
Dental hygienists, licensed	11	8	3	27	0
Medical interns and residents	118	93	25	21	3
Sullivan County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	481	460	21	4	15
Practical or vocational nurses, licensed	62	57	5	8	5
X-ray technologists-technicians	13	12	1	8	0
Nursing aides, orderlies, and attendants	163	153	10	6	0
Registered nurses	131	126	5	4	5
Ward clerks	20	20	0	0	0

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Tioga County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	111	107	4	4	0
Registered nurses	36	36	0	0	0
Nursing aides, orderlies, and attendants	27	27	0	0	0
Tompkins County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	495	487	8	2	0
Practical or vocational nurses, licensed	82	81	1	1	0
Registered nurses	167	167	0	0	0
Nursing aides, orderlies, and attendants	119	119	0	0	0
Histologic technicians and aides	20	20	0	0	0
Dietary technicians	11	11	0	0	0
Ulster County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	744	688	56	8	0
Practical or vocational nurses, licensed	116	90	26	22	0
X-ray technologists-technicians	17	14	3	18	0
Dietitians	10	9	1	10	0
Registered nurses	293	271	22	8	0
Nursing aides, orderlies, and attendants	174	174	0	0	0
Warren County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	657	597	60	9	0
Dietary technicians	11	7	4	36	0
Clinical laboratory technologists	13	9	4	31	0
Nursing aides, orderlies, and attendants	82	71	11	13	0
Registered nurses	278	248	30	11	0
Other clinical laboratory personnel	36	35	1	3	0

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Washington County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	215	215	0	0	2
Registered nurses	67	67	0	0	2
Practical or vocational nurses, licensed	48	48	0	0	0
Nursing aides, orderlies, and attendants	39	39	0	0	0
Ward clerks	17	17	0	0	0
Wayne County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	1355	1216	139	10	2
Other physicians	12	6	6	50	0
Occupational therapists	42	22	20	48	0
Social workers	10	6	4	40	0
Registered nurses	181	139	42	23	1
Recreation therapists and aides	16	13	3	19	0
Westchester County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	8084	7623	461	6	44
Obstetrical, pediatric, and other physicians' aides	41	31	10	24	0
Physical therapists	79	66	13	16	5
Speech pathologists and audiologists	19	16	3	16	0
Other dentists	14	12	2	14	0
Inhalation therapists and aides	31	27	4	13	0
Wyoming County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	216	216	0	0	0
Registered nurses	86	86	0	0	0
Nursing aides, orderlies, and attendants	81	81	0	0	0
Practical or vocational nurses, licensed	15	15	0	0	0

TABLE VIII
 REPORTED NEEDS BY COUNTY FOR ALL PROFESSIONAL AND TECHNICAL
 CATEGORIES AND FOR THE FIVE CATEGORIES REPORTING
 THE GREATEST PERCENT OF BUDGETED POSITIONS WHICH ARE VACANT
 NEW YORK STATE
 May, 1969

Occupational Category ²	Total Budgeted Positions	Budgeted Positions Filled	Budgeted Positions Vacant	Percent of Budgeted Positions Which are Vacant	Additional Unbudgeted Positions Needed
Yates County					
ALL PROFESSIONAL AND TECHNICAL CATEGORIES	149	149	0	0	0
Nursing aides, orderlies, and attendants	48	48	0	0	0
Registered nurses	46	46	0	0	0
Practical or vocational nurses, licensed	22	22	0	0	0

Figures are for Reporting Hospitals Only. See Table IV.

FOOTNOTES

- 1 Includes estimates for non-reporting hospitals (see Appendix).
- 2 Only categories with ten or more total budgeted positions are listed; therefore, for some counties, fewer than five categories will be listed.

ACKNOWLEDGMENTS

Acknowledgments cannot be given to all of those in the New York State Department of Health, The Hospital Association of New York State, and the New York State Health Planning Commission who advised or assisted in the conduct of the study or preparation of the report, nor can adequate thanks be given to those members of the staffs of the hospitals who completed the questionnaires and answered innumerable follow-up questions.

However, those who were principally responsible for this survey and report are:

- Franklyn B. Amos, M.D.
Assistant Commissioner for Health Manpower
New York State Department of Health

- E. Bradley Boyle
Director of Public Relations and Publications
Office of Public Health Education
New York State Department of Health

- George McVey
Associate Biostatistician
Office of Biostatistics
New York State Department of Health
Survey Director

- Charles M. Royle
Executive Vice President
Hospital Association of New York State

- V. Earle Nicklas
Director
Management Research
Hospital Educational and Research Fund, Inc.

- Jane Schweers
Administrative Assistant
Hospital Educational and Research Fund, Inc.

- Edward H. Van Ness
Executive Director
New York State Health Planning Commission

- Raymond Wickham
Former Deputy Executive Director
New York State Health Planning Commission

- Paul F. Robinson
Associate Executive Director
New York State Health Planning Commission

Additional acknowledgments are made to:

- David B. Hoover
Chief, Manpower Resources Branch
Division of Allied Health Manpower
Department of Health, Education, and Welfare
National Institutes of Health

for his assistance in planning the New York State survey,

- Garrie J. Losee
Project Director
Hospital Manpower Survey
Bureau of Health Professions Education and Manpower Training
Department of Health, Education, and Welfare
National Institutes of Health

for his assistance in planning the New York State survey and for providing data from the national Hospital Manpower Survey to supplement those collected by the New York State survey, and

- Jon D. Miller
Director, Division of Research
American Hospital Association

for his assistance in providing data from the national survey to supplement those collected by the New York State survey.

APPENDIX

I. Instructions for Completing the New York State Hospital-Manpower Survey Questionnaire Form

A total of 512 institutions had questionnaires sent to them. Of these, 427 received the New York State Hospital survey questionnaire (see Appendix item III) from the Hospital Association of New York State. The remaining 85 institutions, which were included in the 1969 national sample survey, received a national sample survey questionnaire form from the United States Public Health Service which was identical with the New York State questionnaire, except that it asked for data as of March 28, 1969, rather than May 2, 1969. The same set of occupation definitions (see Appendix item IV) was mailed to all 512 institutions. The institutions receiving the New York State questionnaire were requested to send returns to the Hospital Association of New York State. Those institutions receiving the national sample survey questionnaire forms were requested to send returns to the United States Public Health Service.

The questionnaire is divided into four sections as follows:

- Section A - Beds and Utilization
- Section B - Personnel by Occupational Category
- Section C - Health Occupation Training Programs
- Section D - Information including name and title of the person completing the form, date of completion, and telephone number at which the person completing the form could be reached.

- A. In Section A, for Adult and Pediatric and Newborn facilities separately, the following information was requested:
1. The number of inpatient days of service during the calendar year 1968.
 2. The total inpatient days of service for April, 1969 (New York State questionnaire) or for March, 1969 (United States Public Health Service questionnaire).
 3. The number of beds set up and staffed for inpatients on May 2, 1969 (New York State questionnaire) or on March 28, 1969 (United States Public Health Service questionnaire).
 4. The number of beds set up but not staffed on May 2, 1969 (New York State questionnaire) or on March 28, 1969 (United States Public Health Service questionnaire).
 5. The number of beds which the institution plans to have by the end of March, 1970.

The above information was requested for all units and component institutions of the hospital, except for components or units with separate discharge procedures, which were to be considered as separate facilities. If the person completing the form was in doubt about any unit, he was requested to include the unit and explain in the "Comments" section on page 4 of the questionnaire.

- B. In Section B, the following information regarding each occupational category on the questionnaire (see Appendix item III) as described in the set of occupation definitions (see Appendix item IV) was requested:
1. Full-time (35 or more hours per week) employees on the payroll.
 2. Part-time (less than 35 hours per week) employees on the payroll.
 3. Additional full-time personnel needed to provide optimum care for the present patient load - budgeted vacant positions and positions not in the budget separately.
 4. Estimates of personnel in addition to those covered by items 1 through 3 above who will be needed by the end of March, 1970 for staffing more beds and/or new services (for capitalized subgroupings of occupational categories only, except for "OTHER HOSPITAL PERSONNEL"; see questionnaire in Appendix item III). This information was asked only for hospitals planning to add more beds by the end of March, 1970 or planning to add new services by the end of March, 1970.

Section B was to include only regularly employed persons on the payroll according to the occupations as described on the occupation definition sheet. Any person performing duties in more than one occupational category was to be reported in the category in which he spends most of his time. For "zero" entries in Section B, a dash (-) was to be entered in the appropriate space.

The following groups of persons were to be included: teaching staff, research workers, staff of outpatient facilities and extended care units, temporarily absent employees, trainees (if on the payroll), and members of religious orders (both paid and unpaid).

The following groups of persons were to be excluded: courtesy or attending staff, persons providing services on a fee-for-service or contract basis or working "on call" to relieve temporarily absent employees, private duty nurses, and volunteer workers.

C. In Section C, hospitals were asked whether they had conducted any formal health occupation training programs (for other than physicians and dentists) during the past 12 months. If not, they were asked to skip to Section D, leaving the remainder of Section C blank. Otherwise, for each occupation for which a formal program was conducted (see questionnaire in Appendix item III), the following information was requested:

1. Length of training in months.
2. Number of persons completing training in the calendar year 1968.
3. Total enrollment in the program on May 2, 1969 (New York State questionnaire) or on March 28, 1969 (United States Public Health Service questionnaire), including separate figures for employees on the payroll and others attending.
4. An indication whether the course was college affiliated.

In addition to the ten occupations listed for which the existence of programs was specifically asked, space was provided on the questionnaire under "Other formal programs (Specify)" for a maximum of three other occupations for which courses may have been conducted (see questionnaire in Appendix item III).

The courses indicated on the questionnaire were to include only formal health occupation training programs. They were to exclude education activities, orientation programs, informal on-the-job training, training activities for other than health occupations, and programs of colleges and universities conducted wholly or partly in the hospital but for which the hospital does not control admissions. Figures for employees on the payroll who were enrolled in courses on May 2, 1969 (or March 28, 1969, for the United States Public Health Service questionnaire) should have included trainees indicated in Section B, item 10.8 of the questionnaire, as these are students or trainees paid directly by the hospital. Figures for those not on the payroll of the hospital who were enrolled in a training program as of May 2, 1969 (or March 28, 1969, for the United States Public Health Service questionnaire) should have included only those not paid directly by the hospital, although they may receive stipends from sources such as the federal government.

II. Tables

The tables in this booklet are, basically, of two types. The first type shows present staffing and additional staffing needs by occupational category and geographic area (see Tables I through IV). The second type summarizes needs by occupational category and geographic area, pinpointing the areas of greatest need (see Tables V through VIII).

The county tables showing present staffing and additional full-time needs (Table IV) include only data actually submitted by reporting hospitals. The tables for New York State, New York City, and New York State exclusive of New York City (Tables I through III) include estimates for present staffing in non-reporting hospitals, but show additional full-time needs only for reporting hospitals. Entries in Tables I through IV for full-time present staff are from information from column b of Section B of the questionnaire. Entries for part-time present staff are from column c of Section B of the questionnaire. The total present staff column entries are the sum of the full-time and part-time entries. The entries for additional full-time positions needed (budgeted) are from column d of Section B of the questionnaire. Entries for additional full-time unbudgeted positions needed are from column e of Section B of the questionnaire. The entries for total additional full-time positions needed are the sum of the budgeted and unbudgeted figures. Figures for beds in Tables I through IV are all staffed and unstaffed Adult and Pediatric and Newborn beds (see Section A of the questionnaire).

The figures for present staff in Tables I through III include estimates for non-reporting hospitals. For example, in New York City, 312 occupational therapists (either full-time or part-time) were reported. However, Table II shows 327 occupational therapists (either full-time or part-time) for both reporting and non-reporting hospitals; therefore, it is estimated that there were 15 occupational therapists in non-reporting hospitals in New York City.

The procedure used to obtain the total figures for present staff in reporting and non-reporting hospitals in Tables I through III is as follows:

- (1) Hospitals were divided into nine separate groups or strata as follows:
 - (a) Less than 50 staffed Adult and Pediatric and Newborn beds; median length of stay of patient less than 30 days.
 - (b) 50 - 99 staffed Adult and Pediatric and Newborn beds; median length of stay of patient less than 30 days.
 - (c) 100 - 199 staffed Adult and Pediatric and Newborn beds; median length of stay of patient less than 30 days.
 - (d) 200 - 499 staffed Adult and Pediatric and Newborn beds; median length of stay of patient less than 30 days.
 - (e) 500 or more staffed Adult and Pediatric and Newborn beds; median length of stay of patient less than 30 days.
 - (f) Less than 100 staffed Adult and Pediatric and Newborn beds;

median length of stay of patient 30 days or more.

- (g) 100 - 499 staffed Adult and Pediatric and Newborn beds; median length of stay of patient 30 days or more.
- (h) 500 or more staffed Adult and Pediatric and Newborn beds; median length of stay of patient 30 days or more; psychiatric.
- (i) 500 or more staffed Adult and Pediatric and Newborn beds; median length of stay of patient 30 days or more; non-psychiatric.
- (2) For each full-time and part-time entry for each individual occupational category, the entries for each of the individual reporting hospitals in each of the above strata were summed.
- (3) For each stratum for each occupational category, the figures for all reporting hospitals was multiplied by the ratio of the total number of surveyed hospitals in that stratum to the number of reporting hospitals in that stratum, producing an estimate for each occupational category in each stratum. For each occupational category, the estimates as obtained above for each of the nine strata were summed, producing the full-time and part-time present staffing figures in Tables I through III.

The above estimation procedure may be illustrated by a hypothetical example. Suppose that the following data are given (strata are identified by letters as in (1) above):

Stratum	(1)	(2)	(3)
	<u>Number of Hospitals in New York City</u>	<u>Number of Reporting Hospitals in New York City</u>	<u>Number of Full-Time Occupational Therapists in Reporting Hospitals in New York City</u>
(a)	17	14	28
(b)	20	16	16
(c)	15	10	12
(d)	23	23	6
(e)	10	9	18
(f)	30	23	23
(g)	24	24	17
(h)	12	10	5
(i)	15	14	28

From the above table, the estimated number of full-time occupational therapists in hospitals in New York City is $(17/14) \times 28 + (20/16) \times 16 + (15/10) \times 12 + (23/23) \times 6 + (10/9) \times 18 + (30/23) \times 23 + (24/24) \times 17 + (12/10) \times 5 + (15/14) \times 28 = 181$. This figure was obtained by computing, for each stratum, the ratio of the figure in column (1) to that in column (2) and multiplying that ratio by the figure in column (3), and summing over all strata.

Tables V, VI and VII show needs by specific occupational category (health professional and technical occupation only) in New York State, New York City, and New York State exclusive of New York City, respectively. The percent of total budgeted positions are the sum of columns b, c and d from Section B of the questionnaire. The budgeted questions filled are the sum of columns b and c. The budgeted positions vacant are from column d. The percent of budgeted positions which are vacant is the column d entry expressed as a percent of the sum of the entries in columns b, c and d. The additional unbudgeted positions needed are from column e. Data in Tables V, VI and VII are from reporting hospitals only.

Table VIII shows, for each county in the state, data similar to those in Tables V, VI and VII, for the five health professional and technical occupation categories reporting the greatest needs in the county, using the percent of budgeted positions which are vacant as an index of need. No county table includes data for any categories for which less than ten total budgeted positions are reported. Therefore, for some counties, less than five categories are listed. Data for all health professional and technical categories combined are included for each county. Data in Table VIII are from reporting hospitals only. Whenever the percent of budgeted positions which are vacant is less than one-half of one percent, it appears as "0" on the table.

NEW YORK STATE
HOSPITAL MANPOWER SURVEY

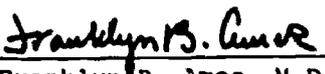
Dear Administrator:

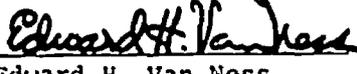
A current assessment of hospital manpower resources and needs in New York State is essential. The information obtained will be useful to planning organizations, governmental agencies, educational institutions, hospital associations, and to hospitals themselves.

The American Hospital Association and the U.S. Public Health Service are currently conducting, on a sample basis, a survey of hospital manpower, which will provide up-to-date information to compare with the last national survey, which was completed in 1966. The 1969 national sample includes 85 hospitals from New York State.

To maximize coordination and efficiency, the Hospital Association of New York State, the New York State Department of Health, and the New York State Health Planning Commission have agreed to conduct this survey state-wide. The information that we now seek from all other hospitals in the State is essentially the same as is being obtained from those in the sample.

Your attention to this request, and return of the white survey form after it has been completed (the blue copy is for your files) in the return envelope, will be appreciated.


Franklyn B. Amos, M.D.
Assistant Commissioner
for Health Manpower
New York State
Department of Health


Edward H. Van Ness
Executive Director
New York State Health
Planning Commission


Charles M. Royle
Executive Vice President
Hospital Association of
New York State

Section A - BEDS AND UTILIZATION

Include data for your entire hospital and all parts, units, component institutions, etc. However, do not include any component or unit which has its own separate discharge procedures. The latter are to be considered separate facilities. If you are in doubt about any unit, please include the unit and explain in the "Comments" section on page 4.

	Adult and pediatric	Newborn
1. What was the number of inpatient days of service during calendar year 1968?		
2. What was the total inpatient days of service for the 30 days of April 1969?		
3. How many beds were set up and staffed for inpatients on May 2, 1969?		
4. How many beds were set up but not staffed on May 2, 1969?		
5. How many beds do you plan to have by the end of March 1970?		

INSTRUCTIONS FOR COMPLETING SECTION B

1. Enter the number of *regularly employed persons on the payroll* by appropriate occupation.
 2. Report persons functioning in *more than one occupational category only once*, according to the occupation he devotes most of his time.
 3. See attachment for occupational definitions.
 4. **Mark a dash (-)** if there are no employees in any of the specific occupational categories.
5. **Personnel to include**
- Teaching staff
 - Research workers
 - Staff of outpatient facilities
 - Staff of extended care units
 - Temporarily absent employees
 - Trainees (If on the payroll)
 - Members of religious orders, whether paid or unpaid
- Personnel to exclude**
- Courtesy or attending staff
 - Persons providing services on fee-for-service or contract basis
 - Persons who work "on call" to relieve temporarily absent employees
 - Private duty nurses
 - Volunteer workers
6. **Column (f)**-If the hospital bed capacity will be increased during the next 12 months, estimate the personnel requirements in excess of those already reported in the preceding columns. (b-e) Also include in your estimate additional personnel required for new services to be established.

SECTION B. PERSONNEL BY OCCUPATIONAL CATEGORY

Occupational category (a)	Number of Employees on payroll as of May 2, 1969		Additional full-time personnel needed to provide optimum care for present patient load		Anticipated additional personnel needed by the end of March 1970 for staffing more beds and/or new services (f)
	Full time (35 hrs or more per week) (b)	Part time (Less than 35 hrs per week) (c)	Budgeted vacant positions (d)	Positions not in budget (e)	
PHYSICIANS					-----
1.0 Medical interns and residents					
1.1 Other physicians					
DENTAL SERVICES					-----
2.0 Dental interns and residents					
2.1 Other dentists					
2.2 Dental hygienists, licensed					
2.3 Dental assistants					
2.4 Dental laboratory technicians					
CLINICAL LABORATORY SERVICES					-----
3.0 Clinical laboratory scientists					
3.1 Clinical laboratory technologists					
3.2 Cytotechnologists-technicians					
3.3 Histologic technicians and aides					
3.4 Other clinical laboratory personnel					
DIETARY SERVICES					-----
4.0 Dietitians					
4.1 Dietary technicians					
MEDICAL RECORD SERVICES					-----
5.0 Medical record librarians					
5.1 Medical record technicians					
5.2 Medical record clerks					
NURSING SERVICES					-----
6.0 Registered nurses					
6.1 Practical or vocational nurses, licensed					
6.2 Nursing aides, orderlies, and attendants					
6.3 Ward clerks					

SECTION B PERSONNEL BY OCCUPATIONAL CATEGORY (Continued)					
Occupational category (a)	Number of Employees on payroll as of May 2, 1969		Additional full time personnel needed to provide optimum care for present patient load		Anticipated additional personnel needed by the end of March 1970 for staffing more beds and/or new services (f)
	Full time (35 hrs or more per week) (b)	Part time (Less than 35 hrs per week) (c)	Budgeted vacant positions (d)	Positions not in budget (e)	
PHARMACY.....					---
7.0 Pharmacists, licensed.....					
7.1 Pharmacy assistants and aides.....					
RADIOLOGIC TECHNOLOGY.....					---
8.0 X-ray technologists-technicians.....					
8.1 Nuclear medical and radiation therapy technologists-technicians.....					
8.2 Radiologic assistants.....					
THERAPEUTIC SERVICES.....					---
9.0 Occupational therapists.....					
9.1 Occupational therapy assistants and aides...					
9.2 Physical therapists.....					
9.3 Physical therapy assistants and aides.....					
9.4 Speech pathologists and audiologists.....					
9.5 Recreation therapists and aides.....					
9.6 Inhalation therapists and aides.....					
9.7 Social workers.....					
9.8 Social work assistants and aides.....					
OTHER HEALTH PROFESSIONAL AND TECHNICAL.....					---
10.0 Hospital administrators and assistants.....					
10.1 Medical secretaries.....					
10.2 Surgical aides.....					
10.3 Obstetrical, pediatric, and other physicians' aides.....					
10.4 Electrocardiographic technicians.....					
10.5 Electroencephalograph and other medical machine technicians.....					
10.6 Ambulance drivers and attendants.....					
10.7 Personnel in other health occupations.....					
10.8 Trades not reported in categories 1.0 through 10.7.....					
OTHER HOSPITAL PERSONNEL.....					XXXX
11.0 Food service.....					
11.1 Laundry.....					
11.2 Housekeeping.....					
11.3 Maintenance.....					
11.4 Business management.....					
11.5 Clerical, secretarial and related services....					
11.6 All other hospital personnel.....					
TOTAL HOSPITAL PERSONNEL.....					XXXX

INSTRUCTIONS FOR COMPLETING SECTION C

1. Report information on the formal health occupation training programs. *Do not include education activities, orientation programs, informal on-the-job training, and training activities for other than health occupations.* Exclude programs of colleges and universities conducted all or in part in your hospital but for which your hospital does not control admission (e.g., clinical components of courses).
2. **Employees reported in 10.8 of Section B** (trainees) should also be listed in column d. These are persons paid directly by the hospital who are in student or trainee status.
3. **Others reported in column (e)** are not paid directly by the hospital. They may, however, receive a stipend from such sources as the federal government.

SECTION C - HEALTH OCCUPATION TRAINING PROGRAMS

Has your hospital conducted any formal health occupation training programs (for other than physicians and dentists) in the past 12 months?

Yes No (Skip to Section D)

In the last 12 months were formal training programs conducted for any of the following occupations	Length of training (months)	Number of persons who completed training in calendar 1968	Enrollment on May 2, 1969		College affiliation			
			Employees (on payroll)	Other number (not on payroll)	Yes	No		
			(d)	(e)	(f)	(g)		
(a)		(c)						
1. Certified lab. assistant..... <input type="checkbox"/>	<input type="checkbox"/> →							
2. Cytotechnology..... <input type="checkbox"/>	<input type="checkbox"/> →							
3. Dietetic Internship..... <input type="checkbox"/>	<input type="checkbox"/> →							
4. Medical technology..... <input type="checkbox"/>	<input type="checkbox"/> →							
5. Nursing aide or attendant..... <input type="checkbox"/>	<input type="checkbox"/> →							
6. Practical nursing..... <input type="checkbox"/>	<input type="checkbox"/> →							
7. Registered nursing..... <input type="checkbox"/>	<input type="checkbox"/> →							
8. Surgical technician..... <input type="checkbox"/>	<input type="checkbox"/> →							
9. Ward clerk..... <input type="checkbox"/>	<input type="checkbox"/> →							
10. X-ray technology..... <input type="checkbox"/>	<input type="checkbox"/> →							
11. Other formal programs (Specify): <input type="checkbox"/>	<input checked="" type="checkbox"/> Z							

SECTION D

Name of person completing this form	Date	
Title	Telephone number	
	Area code	Number

Return the completed questionnaire in the postage-paid envelope provided to: Hospital Association of New York State, 111 Washington Avenue, Albany, New York 12210.

Comments

IV. Occupation Definitions

The following set of occupation definitions was used to complete Section B of the survey questionnaire:

PHYSICIANS

- 1.0 Medical Interns and Residents - Physicians in hospital training programs who are paid directly by the hospital.
- 1.1 Other Physicians - Physicians paid directly by the hospital. Exclude courtesy and attending staff.

DENTAL SERVICES

- 2.0 Dental Interns and Residents - Dentists in hospital training programs who are paid directly by the hospital.
- 2.1 Other Dentists - Dentists paid directly by the hospital. Exclude courtesy and attending staff.
- 2.2 Dental Hygienists- Graduates of an accredited School of Dental Hygiene currently licensed or eligible for licensure to practice, who perform oral prophylaxis and carry out other activities under the direction of a dentist.
- 2.3 Dental Assistants - Persons who assist the dentist at chairside, including such activities as mixing filling materials, cleaning and sterilizing instruments, exposing and processing X-ray films.
- 2.4 Dental Laboratory Technicians - Persons who work under the direction of a dentist to construct dentures and other dental restorations and appliances.

CLINICAL LABORATORY SERVICES

- 3.0 Clinical Laboratory Scientists - Persons with a graduate degree in one of the natural sciences who perform various laboratory tests. Includes: Bioanalyst, Cytologist, Embryologists, Histologists, Clinical chemist, Microbiologist.
- 3.1 Clinical Laboratory Technologists - College graduates who perform various chemical, microscopic bacteriologic and related tests. Alternate titles: Medical laboratory technologist, Medical technologist, Blood banking technologist, Chemistry technologist, Hematology technologist, Microbiology technologist.
- 3.2 Cytotechnologists - Technicians specially trained to search for abnormalities in human cells.
- 3.3 Histologic Technicians and Aides - Persons specially trained in cutting and staining body tissues for microscopic examination.
- 3.4 Other Clinical Laboratory Personnel - Other skilled laboratory personnel not reported above. Includes medical technologists (not college graduates), technicians, assistants and aides.

DIETARY SERVICES

- 4.0 Dietitians -Persons with at least baccalaureate-level preparation in foods and nutrition or in institutional management.
- 4.1 Dietary Technicians - Persons not in 4.0 who are responsible for food service planning and administration, or who assist in planning menus and help supervise the preparation and service of meals. Include food service managers, technicians and assistants.

MEDICAL RECORD SERVICES

- 5.0 Medical Record Librarians - Persons responsible for planning, organizing, supervising and maintaining systems of medical records.
- 5.1 Medical Record Technicians - Persons who assist medical record librarians in carrying out technical work.
- 5.2 Medical Record Clerks - Persons who perform clerical and typing operations which require knowledge of medical records systems.

NURSING SERVICES

- 6.0 Registered Nurses - Graduates of an approved school of nursing who are currently licensed or eligible for licensure to practice. Do not include any registered nurses more appropriately reported in other occupational categories such as Hospital administrator or Inhalation therapist.
- 6.1 Practical or Vocational Nurses - Nurses who work under the supervision of registered nurses and/or physicians who are licensed or eligible for licensure to practice. Do not include any practical nurses more appropriately reported in other occupational categories, such as Surgical technician (item 10.2).
- 6.2 Nursing Aides, Orderlies, and Attendants - Persons who assist the nursing staff by performing routine duties in caring for patients, under the direct supervision of a nurse. Include home health aides.
- 6.3 Ward Clerks - Persons who perform clerical services in the patient-care units or nursing units, usually also serving as receptionists.

PHARMACY

- 7.0 Pharmacists - Pharmacists, licensed to practice within the State who are concerned with the preparation and distribution of medicinal products.
- 7.1 Pharmacy Assistants and Aides - Persons who work under the direction of a pharmacist.

RADIOLOGIC TECHNOLOGY

- 8.0 X-Ray Technologists and Technicians - Persons responsible for using X-Ray and fluoroscopic equipment for diagnostic or therapeutic purposes, under the direction of a physician.
- 8.1 Nuclear Medical and Radiation Therapy Technologists and Technicians - Persons responsible for operating specialized equipment that traces or measures radio-activity, who assist the physician in administering radioisotopes or are responsible for using radiation producing devices to administer therapeutic treatments as prescribed by the radiologist.
- 8.2 Radiologic Assistants - Persons who assist the radiologic technologists in 8.0 or 8.1. Include dark room helpers.

THERAPEUTIC SERVICES

- 9.0 Occupational Therapists - Therapists who select and direct physical, educational, social, and daily living activities designed to meet specific needs of mentally or physically disabled patients.
- 9.1 Occupational Therapy Assistants and Aides - Persons who work under the direction of an occupational therapist.
- 9.2 Physical Therapists - Therapists who apply techniques and treatments to restore physical function and prevent disability.
- 9.3 Physical Therapy Assistants and Aides - Persons who work under the direction of a physical therapist.
- 9.4 Speech Pathologists and Audiologists - Therapists concerned with the evaluation and treatment of speech and hearing disorders.
- 9.5 Recreation Therapists and Aides - Persons who develop or supervise programs involving sports, crafts, and other recreational activities for patients.
- 9.6 Inhalation Therapists and Aides - Persons who use skills and equipment to attempt to restore normal function to the respiratory system.
- 9.7 Social Workers - College graduates whose work is concerned with serious social problems of patients and their families. Include medical and psychiatric social workers.
- 9.8 Social Work Assistants and Aides - Persons who work under the direction of a social worker, such as casework aides.

OTHER HEALTH PROFESSIONAL AND TECHNICAL

- 10.0 Hospital Administrators and Assistants - Persons responsible for the overall administrative and executive functions for the hospital. Exclude persons whose administrative responsibilities lie within one professional area, such as the supervisor of nurses or chief pharmacist.
- 10.1 Medical Secretaries - Secretaries with special education or training designed to help them function in a health setting. Include dental secretaries and medical assistants.
- 10.2 Surgical Aides - Persons (other than nurses) who assist physicians or nurses in the care of patients in the operating or delivery room and assist in the care, preparation, and maintenance of sterile and unsterile supplies and equipment. Alternate title: Surgical technician.
- 10.3 Obstetric, Pediatric, and Other Physicians' Aides - Persons (other than nurses) with specialized but limited skills in one or more areas of medical practice, who assist physicians or nurses in the care and treatment of patients.
- 10.4 Electrocardiographic Technicians - Persons who observe and record patterns of heart function.
- 10.5 Electroencephalograph and Other Medical Machine Technicians - Persons who observe and record readings of patients condition from medical machines not reported on line 10.4. Include biomedical equipment technicians and cardiopulmonary technicians.
- 10.6 Ambulance Drivers and Attendants - Persons staffing emergency vehicles who are specially trained in first aid and the handling of patients.

- 10.7 Personnel in Other Health Occupations - Persons not previously included in Section B who work in occupations requiring special education and training to help them function in a health setting. Examples are: Clinical psychologist, Corrective therapist, Hospital librarian, Medical illustrator, Medical librarian, Optometrist, Orthotist, Podiatrist, Prosthetist.
- 10.8 Trainees not Reported in Categories 1.0 Through 10.7 - Persons paid directly by the hospital who are in student or trainee status. Including nursing students if so paid. Exclude medical and dental interns and residents, employees receiving informal on-the-job training, and those with regular jobs who spend a minority of their time in training; report any such in the appropriate category above.

OTHER HOSPITAL PERSONNEL

- 11.0 Food Service - All persons (other than dietitians and dietary technicians) who assist in the preparation and serving of food. If the food service is contracted outside the hospital, report here only those persons who are paid directly by the hospital.
- 11.1 Laundry - All persons, including supervisors, who handle, wash, and distribute laundry. If the laundry service is contracted outside the hospital, report here only those persons who are paid directly by the hospital.
- 11.2 Housekeeping - All persons, including supervisors, floor and ward maids, and porters who are responsible for the cleanliness of the hospital plant.
- 11.3 Maintenance - All persons, including supervisors, who are responsible for maintenance of the hospital plant, repairs, and upkeep of the grounds. If your hospital has a security service or guards paid directly by the hospital, report them here.
- 11.4 Business Management - All Persons engaged in the business affairs of the hospital, other than hospital administrators and assistants.
- 11.5 Clerical, Secretarial and Related Services - Do not include medical secretaries, ward clerks, or medical record clerks.
- 11.6 All Other Hospital Personnel - Persons who are not in one of the health occupations (groups 1-10) and are not included in any of the other categories in group 11.