

2-7-7-4

Public Mental Health Program

Maryland - 1960



**PUBLIC AND PRIVATE HOSPITALS OF MARYLAND UNDER THE SUPERVISION
OF THE DEPARTMENT OF MENTAL HYGIENE**

The Division of Hospital Inspection and Licensure continually checks medical care, living conditions of patients, sanitation, public safety standards, commitment procedures and conducts frequent inspections of public and private mental hospitals to see that appropriate standards of patient care are maintained.

Hospital	Address	Administrator	Capacity*
Public			
Clifton T. Perkins State Hospital	Jessup, Md.	Dr. Jacob Morganstern, Supt.	300
Crownsville State Hosp.	Crownsville, Md.	Dr. Charles S. Ward, Supt.	1985
Eastern Shore State Hosp.	Cambridge, Md.	Dr. George E. Currier, Supt.	430
Esther Loring Richards Children's Center	Owings Mills, Md.	Dr. Joseph J. Reidy, Dir.	60
Rosewood State Training School	Owings Mills, Md.	Dr. George C. Medairy, Supt.	2352
Springfield State Hospital	Sykesville, Md.	Dr. Robert Gardner, Supt.	2986
Spring Grove State Hosp.	Catonsville, Md.	Dr. Bruno Radauskas, Act. Supt.	2293
Sylvan Retreat	Cumberland, Md.	Mr. Raymond Messmer, Supt.	90
University of Maryland	Baltimore, Md.	Dr. Eugene Brody, Dir.	62
Private			
Brook Lane Farm	Route 5 Hagerstown, Md.	Dr. Gilles Morin	38
Cedarcroft Hospital and Sanitarium, Inc.	Silver Spring, Md.	Dr. Henry Andren, Med. Dir.	50
Chestnut Lodge	Rockville, Md.	Dr. Dexter Bullard, Med. Dir.	90
Gundry Sanitarium	2 N. Wickham Road Baltimore 29, Md.	Dr. Rachel Gundry, Med. Dir.	40
Henry Phipps Psychiatric Clinic	Baltimore, Md.	Dr. John C. Whitehorn, Med. Dir.	92
Laurel Sanitarium	Laurel, Md.	Dr. Jesse Coggins, Med. Dir.	90
Pinecrest Sanitarium	600 S. Chapel Gate La. Baltimore 29, Md.	Mr. Hammond Dorsey, Dir.	24
Riggs Cottage	Ijamsville, Md.	Dr. Joseph Lerner, Med. Dir.	30
Seton Institute	6420 Reisterstown Rd., Baltimore 15, Md.	Dr. Leo Bartemeier, Med. Dir.	305
Sheppard & Enoch Pratt Hospital	Towson, Md.	Dr. Harry Murdock, Med. Dir.	250
Taylor Manor (formerly Pinel)	Ellicott City, Md.	Dr. Irving Taylor, Med. Dir.	95
Mental Defective			
Bell Home	6403 Ager Road West Hyattsville, Md.	Mrs. Thelma Bell	10
Ferrina Home	3304 Lancer Drive West Hyattsville, Md.	Mrs. Flora Ferrina	5
Hinkson Home	Columbia Pike, Star Route, Ellicott City, Md.	Mrs. Ella Hinkson	6
Tipahato	Blue Ridge Summit, Maryland	Mr. George Byrne	23

* Capacity figures are subject to fluctuation.

State of Maryland
DEPARTMENT OF MENTAL HYGIENE
ANNUAL REPORT
1960



ISADORE TUERK, M.D.
Commissioner



STATE OF MARYLAND
DEPARTMENT OF MENTAL HYGIENE
STATE OFFICE BUILDING
301 W PRESTON STREET
BALTIMORE 1, MARYLAND

ISADORE TUERK, M. D.
COMMISSIONER

TELEPHONE VERNON 7-9000

The Hon. J. Millard Tawes
Governor of Maryland
State House
Annapolis, Maryland

Dear Governor Tawes:

A statistical table showing the movement of patients through our State mental hospitals has been included in the enclosed booklet, Public Mental Health Program, Maryland-1960. We have the honor of submitting this publication as our Annual Report.

We are proud to direct your attention to the fact that our patient load has been reduced this year as increased therapeutic activity and improved facilities have permitted us to return patients to their homes in greater numbers than have come into the hospitals for treatment. With your continuing support, we can effectively shorten the period of illness for many sick people who might otherwise require extended hospitalization. We can look forward, also, to sustaining the discharged patient with increased medical and rehabilitative services in augmented and adequately staffed out-patient facilities so that relapse rates can be decreased.

We wish to acknowledge with grateful appreciation, the help you have given us toward achieving these goals, the thoughtful counsel of the Advisory Board, the Board of Review, and the searching attention of your financial advisers to our needs.

Respectfully,

Isadore Turk, M. D.

Commissioner.

PROGRESS NOTES

1959-1960

Trends in Hospital Population

Maryland, like most other states, has been experiencing a slow but steady decline in its average mental hospital population in recent years. This number has decreased from 11,253 in 1956 to 11,096 in 1959, and is expected to reach 10,850 in 1960. This dramatic reversal of a long range trend has been accomplished despite a persistent increase in the annual total number of patients receiving treatment.

The solution to this apparent contradiction is readily ascertainable. The yearly number of both admissions and discharges at our hospitals has been increasing. Thus, in 1950 we had 1,953 total admissions. This figure rose to 4,025 in 1956 and is expected to exceed 4,500 in 1960. For the same periods of time, the number of live discharges is 1,149 (1950), 2,765 (1956) and an estimated 3,850 (1960). Between 1950 and 1960, our discharges increased by approximately 2,700 while admissions rose by about 2,550. During this time, the number of patients on leave from the hospitals, particularly on foster care, increased substantially. These two factors have been largely responsible for our declining average resident population.

The expanding admissions figures, reported from most of the United States, are dramatic proof that the number of individuals requiring hospitalization for some mental illness is not declining. Maryland's mental hospitals cared for 10,941 men, women, and children in 1950 and an estimated 16,000 in 1960. The comparable figures for the training schools are 1,758 and 2,700. Almost all of this increase is due to a rise in readmissions which, in turn, has resulted largely from the greatly expanded population of discharged patients.

Major progress has been made in shortening the average duration of hospitalization and thus increasing the number of discharges. In a recent ten year period, the percentage of admissions who were subsequently discharged within one year more than doubled.

This greater turnover in patient population imposes major burdens on this Department. Almost all segments of the hospital staff are closely involved in processing an admission or discharge. In addition, most intense and persistent treatment is usually administered during the early stages of hospitalization. Continued progress depends on expanding support and co-ordination of the mental health in-patient and out-patient services.

Building Program

Crownsville

A Rehabilitation Building is under construction. When completed, it will contain an auditorium-gymnasium, a patients' canteen, a classroom, an industrial shop, etc.

Plans are being developed for the alteration of "C" Building under an appropriation of \$100,000. Originally, improvements were to be made only on the fourth floor of this building. Because of the proposed movement of patients to the Clifton T. Perkins State Hospital, the last session of the Legislature enacted legislation to move the restriction of the work to the fourth floor.

Other appropriations made by the 1960 Legislature are:

\$63,400 for fire protection facilities in various patient and employee buildings.

\$10,000 for the study and preparation of preliminary plans and specifications for the renovation of "A", Hugh Young, and "B" Buildings.

\$15,800 for additional water supply, including deep well, pumping, and other facilities.

\$23,000 for construction of two parking areas, one at the old boiler house site, and the other at the Administration Building.

\$30,000 for an engineering survey, plans, and first stage construction of drainage facilities, grading and slope stabilization for recreation areas for "A", "B", "C", and Hugh Young Buildings.

Eastern Shore

The Geriatrics Building is under construction. An appropriation of \$1,286,000 was made for this facility, and the 1959 Legislature had approved an amount of \$76,400 for equipment for this building.

The 1959 Legislature authorized \$175,000 for replacement of existing boilers at this hospital, and the work has been put under contract.

The following amounts were approved by the 1960 session of the Legislature:
\$30,000 for the construction of a Superintendent's residence.

\$16,000 for ventilation of an attic, anaesthetic storage and mechanical equipment room in the Medical-Surgical Building.

\$5,000 for preparation of preliminary plans and specifications for a Central Kitchen, Storage, and Employees' Cafeteria at this hospital.

Rosewood

An Industrial Building, in connection with the Long Term Care Colony, was completed in March, 1960.

Construction of the second building for emotionally disturbed children is almost completed. It will provide sixty additional beds, and shall be a treatment facility for children with long term illnesses.

Plans for the new Clinical Services and Research Building are nearly finished, and a request will be made shortly for the appropriation of construction money.

Approved by the 1958 Legislature were appropriations of \$90,000 for alterations and improvements to patients' buildings, and \$31,000 for fire protection in various buildings. In the following session, \$56,500 was allocated to replace deteriorated and inadequate water pipes.

In addition, the following amounts were approved by the 1960 Legislature:

\$123,300 for further fire protection facilities in various patient areas and other buildings.

\$53,300 for alterations and improvements in various buildings (four Spastic Buildings, Main Kitchen, Keating, Stump, Wyman, and Wyse Cottages).

\$500,000 for the construction of a kitchen, food storage, and employees' cafeteria.

Springfield

A Patients' Canteen was opened in September, 1959, and is being operated by the Woman's Auxiliary and friends of Springfield State Hospital. No State funds were applied to this building.

Appropriations of \$75,000 for the reinforcement and widening of the highway bridge on the hospital grounds, and \$100,000 for the expansion of the water filtration plant were made by the 1959 Legislature.

An amount of \$86,000 has been approved for renovation of "C" Building, Men's Group, to provide sanitation, safety and fire protection facilities.

The 1960 session of the Legislature authorized the following:

\$120,700 for fire protection facilities in various patient areas and other buildings.

\$145,000 for alterations and improvements in Service Building and "A" Building, Men's Group.

\$7,000 for power plant equipment improvement.

\$20,000 for street lighting.

\$51,500 for the construction of roads, walks, and parking areas.

Spring Grove

A Rehabilitation Building is now being constructed, and should be substantially completed by the end of the present fiscal year.

Funds in the amount of \$1,400,000 for a 100-bed Active Treatment Building for male patients were appropriated in the 1959 Legislature. This is in the planning stage, and should be placed out for bids during the summer of 1960. An appropriation of \$19,000 was approved by the 1960 Legislature for equipment for this building.

Other major authorizations for Spring Grove State Hospital, approved at the last session of the Legislature, include the Central Service Building, three 100-bed units, and an Infirmary Building with a bed capacity of 200. These new authorizations, plus the appropriation for the Active Treatment Building, should do much to accomplish the project which is called "Disposition of Old Centre Building".

Appropriations in the amounts of \$62,000 was provided for fire protection facilities in various patient areas and other buildings, and \$18,000 was made for the rewiring of Garrett Building.

Clifton T. Perkins State Hospital

This Hospital, by legislative act, is a new unit of the Department of Mental Hygiene opened in January, 1960. The new hospital is a 300-bed housing facility for patients requiring maximum security. Construction costs of approximately \$2,790,000 include employee housing consisting of a Clinical Director's (Superintendent's) residence, and a combination apartment-dormitory building consisting of eight apartments and sixteen dormitory rooms at an approximate cost of \$153,000. This employee housing unit was accepted by the State in February, 1960, and it is currently occupied by employees of the hospital staff.

Authorized at the 1960 session of the Legislature was \$25,000 for the State's portion of the improvement and widening of the Dorsey Run Road. This work is to be undertaken by Howard County, which will participate in the cost of widening the road on a fifty-fifty basis, and will be responsible for maintenance.

Construction of a service and storage building at an approximate cost of \$125,000 was also authorized by the 1960 Legislature.

S. R. E. B. Training Grants

Marylanders well may point with pride to the fact that the State was one of the first to sponsor the Southern Regional Education Board's Mental Health Program. Under its provisions, public mental hospital personnel of the fifteen Southern States may receive in-service training grants for study in a facility in any of the member states in areas recognized as offering exceptional opportunities. By sharing training opportunities, a leaven has been added to the quality of public mental care and treatment throughout the South.

Recognizing the merit of this type of training exchange, the National Institute of Mental Health has recently awarded a two year grant to the S.R.E.B. to finance a series of small in-service exchange training grants anywhere in the United States. These stipends will permit individuals, employed in state mental hospitals or state-owned psychiatric departments in a general hospital, to visit any facility in the country to study phases of care and treatment of the mentally ill. A limitation placed upon the grants is that no stipend may exceed \$500. This is to cover travel and maintenance in a four week study.

Members of Maryland's hospital system receiving grants in 1959-1960 are:

Rev. Enno Lohrmann, Chaplain at Spring Grove State Hospital, to study the religious program at South Carolina State Hospital.

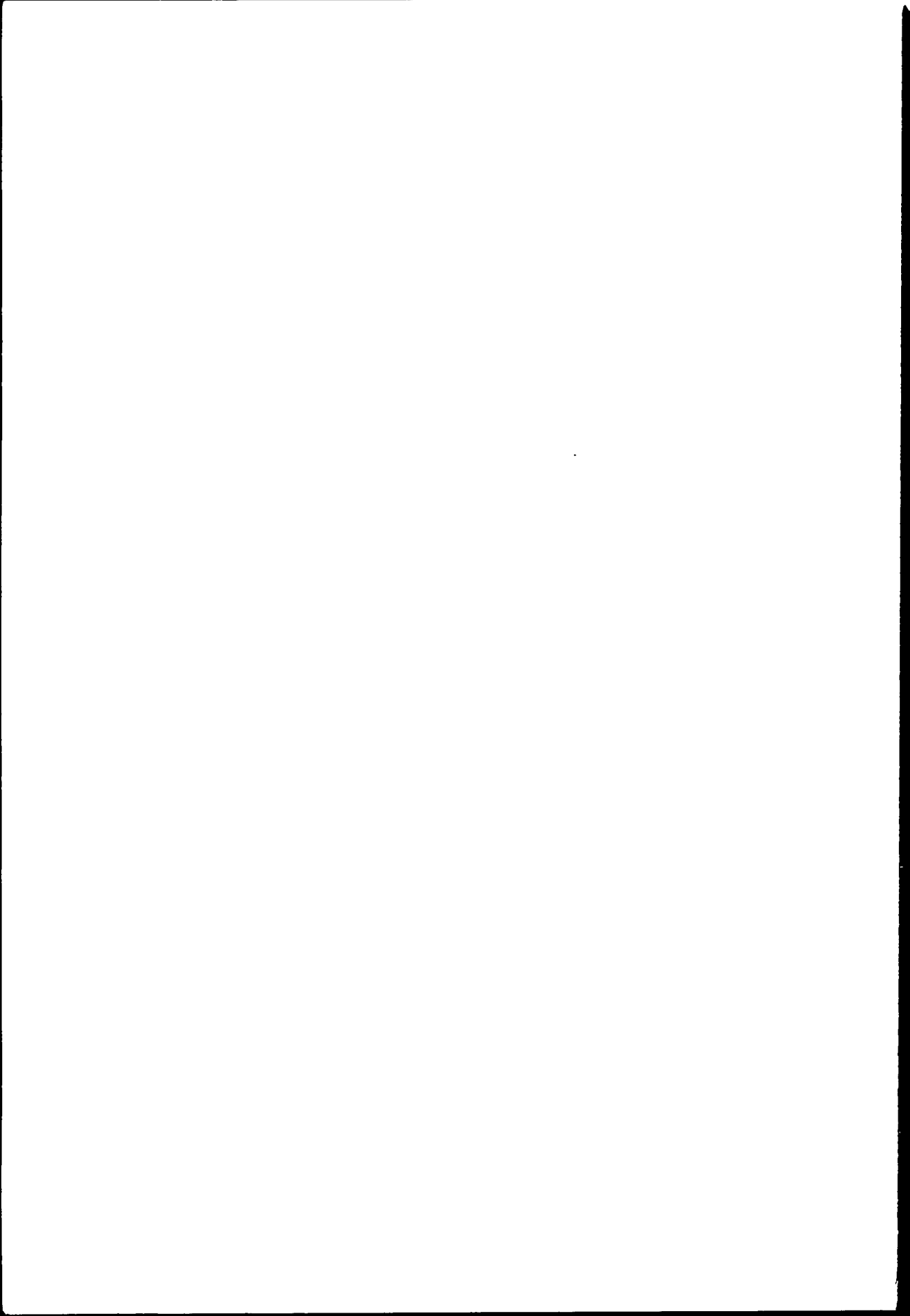
Rev. Joseph Riley, Chaplain at Springfield State Hospital, to study the religious program at the Philadelphia State Hospital.

Mr. Monroe Stem, Industrial Therapist at Springfield State Hospital, to study industrial therapy in the rehabilitation program at Massachusetts Mental Health Center in Boston.

Mr. Roland J. Queene, Director of Education at Esther Loring Richards Children's Center, to study the education program at Hawthorne Cedar Knolls School in New York.

Department of Mental Hygiene

Headquarters



DEPARTMENT OF MENTAL HYGIENE

OBJECTIVES

The Department of Mental Hygiene is organized and operated under Article 59 of the Annotated Code of Maryland (1957 Edition). The Department has the responsibility to provide humane, adequate and efficient care and treatment for those who are mentally handicapped and ill and committed to it; to expedite the prompt application of the most modern and efficient treatment methods; to improve the techniques available; and to facilitate the readjustment of treated persons back to the community, with adherence to pertinent statutes and maximum efficiency in the use of resources available to it. This program is executed principally in the six State Hospitals: Spring Grove, Springfield, Crownsville, Eastern Shore, Maximum Security Hospital and Rosewood State Training School.

The Department insures compliance with the laws governing the detention, government and management of the mentally ill and provides for supervision of conditions and maintenance in all places in which they are confined or treated. Similar supervisory functions are extended through investigation, periodic examinations and licensure to all institutions within the State treating and caring for the mentally ill, other than those within the Department of Mental Hygiene itself, whether publicly, corporately or privately maintained.

SUMMARY OF DEPARTMENT OF MENTAL HYGIENE

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	4,128	4,333	4,429
Salaries and Wages.....	13,757,384	15,132,546	15,806,490
Technical and Special Fees.....	163,130	151,603	158,919
Operating Expenses.....	5,134,268	5,315,626	5,603,653
Original General Fund Appropriation.....	18,908,039		
Transfer of General Fund Appropriation.....	146,457		
Total General Fund Appropriation.....	19,054,496		
Less: General Fund Reversion.....	50,027		
Net Total General Fund Expenditure.....	19,004,469	20,562,235	21,569,062
Add: Special Fund Expenditure.....	1,294		
Federal Fund Expenditure.....	49,019	37,540	
Total Expenditure.....	19,054,782	20,599,775	
Capital Funds:			
Appropriation	3,403,400	2,199,300	3,690,300

SUMMARY OF DEPARTMENT OF MENTAL HYGIENE— HEADQUARTERS

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	68	64	67
Salaries and Wages.....	338,837	379,633	385,405
Technical and Special Fees.....	620	780	980
Operating Expenses.....	103,273	84,573	79,730
Original General Fund Appropriation.....	435,433		
Transfer of General Fund Appropriation.....	28,527		
Total General Fund Appropriation.....	463,960		
Less: General Fund Reversion.....	21,230		
Net Total General Fund Expenditure.....	442,730	464,986	466,115

DEPARTMENT OF MENTAL HYGIENE

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Capital Funds:			
Appropriation	889,800		

GENERAL ADMINISTRATION—HEADQUARTERS

Program and Performance:

To assure uniformly high levels of treatment and care for the mentally ill of Maryland, effective and progressive preventive measures, and proper emphasis on advancement of knowledge of mental illness, responsibility for correlation, supervision and execution of activities within all hospitals, clinics and other facilities of the agency is exercised by the Commissioner of Mental Hygiene through the Central Office of the Department of Mental Hygiene.

The major divisions within the organization of the Central Office report directly to the Commissioner. They "advise, consult with and direct the staffs of the several State institutions, concerning personnel and public relations, budget and accounting, procurement, farm management, and engineering and maintenance; advise, consult with and direct the staffs of the several State institutions concerning psychiatric services, nursing, rehabilitation, social work, and food supervision", encourage research which stimulates the quality of treatment methods and encourages continuing growth of professional staffs; provide consultant legal services; and execute periodic inspections and licensure provisions; which maintain adequate medical and administrative standards throughout all places in the State receiving or treating the mentally ill.

The general administration program of the Central Office screens purchases; directs and correlates personnel policies; disseminates pertinent information pertaining to mental illness to facilitate the readjustment of treated patients back into the community; supervises in-service training of department personnel; collects and tabulates statistics relative to patient movement; maintains accounting and clerical records on a State-wide basis which contribute to efficient policy determinations; and provides executive direction for the entire agency.

The Central Office of the Department is located at 301 W. Preston Street, Baltimore. An additional position of Senior Clerk for the Biostatistician has been allowed.

DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1956		ACTUAL 1957		ACTUAL 1958		ACTUAL 1959		ESTIMATED 1960		ESTIMATED 1961	
	Number	Percent Increase	Number	Percent Increase	Number	Percent Increase	Number	Percent Increase	Number	Percent Increase	Number	Percent Increase
Patients Under Treat- ment During Year.....	17,570	6	18,264	4	18,712	2	18,590	-.7	18,900	2	19,100	1
Per 100,000 Md. Population....	636		641		638		616		609		602	
Average Book Population....	13,765	3	14,105	2	14,153	.3	14,077	-.5	14,000	-.5	13,900	-.7
Per 100,000 Md. Population	498		495		482		466		451		438	
Average Resident Population	11,253	2	11,229	-.2	11,154	-.7	11,096	-.5	11,300	2	11,100	-.2
Per 100,000 Md. Population	407	2	394	-3	380	-.4	368	-3	364	-1	350	-4
Average Number on Leave....	2,511		2,876		2,999		2,981		3,000		3,000	
Per 1,000 on Books.....	182	10	204	12	212	4	212	-.9	214	.9	214	
Total Admissions.....	4,025	7	4,279	6	4,487	5	4,515	.6	4,700	4	4,800	2
Per 100,000 Md. Population	146		150		153		150		152		151	
First Admissions.....	2,629		2,713		2,754		2,602		2,550		2,500	
Per 100,000 Md. Population	95		95		94		86		82		79	
As a Percent of Total Ad- missions (Mental Hospi- tals Only)	65		63		61		58		54		52	
Readmissions	1,163		1,292		1,548		1,605		1,800		2,000	
Discharges	2,765	10	3,145	14	3,608	15	3,561	-1	3,700	4	3,800	3
Per 100 Admissions	69		73		80		79		79		79	
Per 1,000 on Books.....	201		223		255		253		264		271	
Deaths	817	6	907	11	1,027	13	982	-4	1,000	2	1,000	
Per 100 Admissions.....	20		21		23		22		21		21	
Per 1,000 on Books.....	59		64		73		70		71		72	

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions	27	24	25
01 Salaries and Wages	142,631	146,236	149,470
03 Communication	6,417	6,105	7,262
04 Travel	2,622	2,800	2,825
07 Motor Vehicle Operation and Maintenance	3,712	3,157	3,640
08 Contractual Services	3,092	6,280	5,894
09 Supplies and Materials	3,296	4,300	4,350
10 Equipment—Replacement	4,854	6,940	1,936
11 Equipment—Additional	450	2,461	1,869
13 Fixed Charges	20,708	413	408
Total Operating Expenses	45,151	32,456	28,184
Total Expenditure	187,782	178,692	177,654
Original General Fund Appropriation....	170,686		
Transfer of General Fund Appropriation	19,532		
Total General Fund Appropriation.....	190,218		
Less: General Fund Reversion	2,436		
Net General Fund Expenditure.....	187,782	178,692	177,654

Budget Bill Text:

10.03.01.01 General Administration	
General Fund Appropriation	177,654

DIETARY SERVICES—HEADQUARTERS

Program and Performance:

This program provides for the coordination and functional supervision of food service in 9 kitchens, 81 buildings and 143 serving areas, for patients and employees in the six mental hospitals; the development of procedures guiding the food service program at each hospital, including staffing patterns, standards of performance, processes of preparation and serving, sanitation, procurement of supplies including equipment; the design of facilities, distribution, and waste control, instruction of dietary services in records and reports, storage, ration control; in-service training; inspection and evaluation of food service operations; conference with medical staff and dietitians regarding technical and administrative problems of food service.

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions	1	1	1
01 Salaries and Wages	6,343	7,159	7,410
04 Travel	193	375	175
08 Contractual Services .....	.....	50	.....
13 Fixed Charges	15	15	.....
Total Operating Expenses	208	440	175
Total Expenditure	6,551	7,599	7,585
Original General Fund Appropriation....	6,476		
Transfer of General Fund Appropriation	253		
Total General Fund Appropriation.....	6,729		
Less: General Fund Reversion	178		
Net General Fund Expenditure.....	6,551	7,599	7,585

Budget Bill Text:

10.03.01.02 Dietary Services	
General Fund Appropriation	7,585

HOUSEHOLD AND PROPERTY SERVICES—HEADQUARTERS

Program and Performance:

Household Service provides all of the non-medical services, except food, required for the day-to-day living requirements of the patients. This includes clothing, laundry, cleaning, household supplies, linens, heat, water, light and bathing facilities.

Property Service covers the maintenance and upkeep of all buildings and facilities. Under facilities are included utilities, electric, water, sewage and gas; heating by central power plan; roads; drainage and grounds upkeep.

The Central Office participation in the program covers engineering and technical advice to the various institutions, coordination of planning, design, contractual documents and construction with the Department of Planning, Department of Public Improvements, and the Department of Budget and Procurement.

As of July 1, 1959 the following projects were either under design or construction:

Maximum Security Hospital	Final stages of construction.
Crownsville State Hospital	Under Construction: Rehabilitation Building. Alterations to "B" Building Kitchen.
	Under Design: Alteration "C" Building.
Eastern Shore State Hospital	Under Construction: Elevated water tank; water line alterations.
	Under Design: Final stage—Geriatrics Building. Replacement of Existing Boilers.

DEPARTMENT OF MENTAL HYGIENE

Rosewood State Training School	Under Construction: Emotionally Disturbed Children's (A); Industrial Building. Long Term Care Colony; Alterations to Various Buildings. Under Design: Final State Alterations to Central Kitchen; Rogers Building (Clinical and Research Divisions).
Springfield State Hospital	Under Construction: Patients' Canteen. Under Design: Additions to Water Treatment Plant.
Spring Grove State Hospital	Under Construction: Rehabilitation Building. Under Design: Active Treatment Building; Services Building, and Two 100 Bed Units; Infirmary Building.

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions	3	2	2
01 Salaries and Wages	13,373	10,669	10,763
04 Travel	63	100	135
06 Fuel	1,232	.....	.....
07 Motor Vehicle Operation and Maintenance	682	477	589
08 Contractual Services	2,858	25	20
09 Supplies and Materials	155	20	20
10 Equipment—Replacement .....	.....	.....	1,400
Total Operating Expenses	4,990	622	2,164
Total Expenditure	18,363	11,291	12,927
Original General Fund Appropriation.....	17,217		
Transfer of General Fund Appropriation	1,397		
Total General Fund Appropriation.....	18,614		
Less: General Fund Reversion	251		
Net General Fund Expenditure	18,363	11,291	12,927

Budget Bill Text:

10.03.01.03 Household and Property Services	
General Fund Appropriation	12,927

MEDICAL CARE OF PATIENTS—HEADQUARTERS

Program and Performance:

The Division of Correctional Psychiatry supervises and coordinates all activities concerning admissions, treatment and discharges of patients committed to the forensic divisions of the State mental hospitals and the Maximum Security Hospital at Jessup, Maryland. Under Article 59, Section 7 (1957 Code) mental examinations and reports are made to the courts of Maryland on non-committed individuals charged with criminal offenses. The Division conducts and supervises mental examinations of patients committed under Article 59, Sections 9 and 11, for pre-trial examinations. Upon request, appearances are made in court to testify in criminal trials of offenders who had pre-trial mental examinations and in Habeas Corpus proceedings. Mental examinations requested by the Department of Correction and transfers from the penal institutions and

DEPARTMENT OF MENTAL HYGIENE

Patuxent Institution are arranged under Article 59, Section 43; the return of such individuals to the penal institutions is arranged by this Division, also. Assistance and advice, upon request, is given to legal and law enforcing agencies in matters pertaining to correctional psychiatry.

The Division of Hospital Inspection and Licensure continually checks medical care, living conditions of patients, sanitation, public safety standards, commitment procedures, and conducts frequent inspections of public and private mental hospitals to see that appropriate standards of patient care are maintained.

The Division of Neuropathology and Legal Medicine supervises all hospital laboratories, coordinates their work and performs their pathologic anatomy, including histology, and is responsible for study and follow-up of all medico-legal cases. This program is carried on at the Department's Central Anatomic Laboratory. Consultant service for legal and other agencies is provided.

The Division of Nursing Services advises, consults, and directs the activities of the nursing program which also includes the programs of education related to nursing in the five State hospitals. An active program of recruitment of qualified professional nurses for placement in the State hospital system is considered and sustained as a prime responsibility of the Division of Nursing.

The Division of Child Psychiatry is the consulting agency of the Department for all problems concerning the care and treatment of children and adolescents who are under the care of the Department of Mental Hygiene. At the present time it is charged with the specific administration of the program of the Esther Loring Richards Children's Center. It also offers consultation services to other public agencies.

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions	11	10	9
01 Salaries and Wages	73,393	88,806	66,800
04 Travel	969	1,100	1,025
07 Motor Vehicle Operation and Maintenance	1,474	1,400	1,483
08 Contractual Services	24	175	175
09 Supplies and Materials	636	675	400
11 Equipment—Additional	85	.....	581
13 Fixed Charges .....	.....	5,050	.....
Total Operating Expenses	3,188	8,400	3,664
Total Expenditure	76,581	97,206	70,464
Original General Fund Appropriation.....	79,331		
Transfer of General Fund Appropriation	8,624		
Total General Fund Appropriation	87,955		
Less: General Fund Reversion	11,374		
Net General Fund Expenditure	76,581	97,206	70,464
Capital Funds:			
Appropriation	889,800		
Budget Bill Text:			
10.03.01.04 Medical Care of Patients			
General Fund Appropriation			70,464

DEPARTMENT OF MENTAL HYGIENE

REHABILITATION AND RECREATION OF PATIENTS—HEADQUARTERS

Program and Performance:

This program provides for direction, coordination, and the planning of the non-medical aspects of rehabilitation for State mental hospitals. These services include occupational therapy, recreational therapy, industrial therapy, music therapy, and education. It surveys current rehabilitation therapy practices and recommends appropriate changes. It recruits and provides training for rehabilitation therapy personnel.

In 1960 and 1961, hospital rehabilitation programs are expected to be enhanced by rehabilitation buildings which will be completed at Crownsville and Spring Grove Hospitals. A sheltered workshop will also be completed at Rosewood State Training School during 1960. An additional program of rehabilitation is expected to be instituted at the Maximum Security Hospital when it opens during the year.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Number of Patients From All Hospitals Receiving Services.				
Education	769	683	1,075	1,075
Industrial Therapy	5,033	5,678	6,265	6,265
Music Therapy	3,918	2,137	4,350	4,147
Occupational Therapy	5,176	4,863	5,455	5,455
Recreation Therapy	8,827	8,194	9,435	9,435

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	1	1	1
01 Salaries and Wages	7,491	7,535	7,535
04 Travel	154	300	250
11 Equipment—Additional .....	.....	.....	18
13 Fixed Charges	10	25	25
Total Operating Expenses	164	325	293
Total Expenditure	7,655	7,860	7,828
Original General Fund Appropriation....	6,661		
Transfer of General Fund Appropriation	1,156		
Total General Fund Appropriation	7,817		
Less: General Fund Reversion	162		
Net General Fund Expenditure	7,655	7,860	7,828

Budget Bill Text:

10.03.01.05 Rehabilitation and Recreation of Patients	
General Fund Appropriation	7,828

SOCIAL SERVICES—HEADQUARTERS

Program and Performance:

This program is responsible for the direction, supervision and coordination of social services in the six State hospitals and for maintaining standards for the education and training of students, recruitment of new personnel, and research. Programs are administered at the hospital level. The overall objective of social work in this program is to aid in the integration of the resources of the hospital with those of the community as part of a broad program for the treatment and rehabilitation of the mentally ill.

In the areas of consultation and collaboration with health and welfare agencies and direct assistance to patients and their families, social work has three goals. It endeavors to prevent needless hospitalization, to reduce the period of residence, and to prepare the way for convalescence within a normal pattern of living at home or in foster care.

DEPARTMENT OF MENTAL HYGIENE

Both within the hospital and the community, this program is helping to bring about the social change inherent in a therapeutic milieu to the end that chronicity may be reduced.

In 1959, 7,488 patients were served, a gain over last year. The monthly average number of cases waiting assignment decreased from 286 in 1958 to 70. The number of cases referred for pre-parole continued to rise but there was a drop in the number of patients served in the clinics. The number of patients placed in foster care rose from 306 to 378 and the number discharged as rehabilitated rose from 121 to 146. The daily average in care remained about the same. The monthly average number of patients boarded by the hospitals dropped from 87 to 80 due to the fact that a larger proportion of boarded patients were supported by public agencies.

The education program advanced from 30 to 43 students in 1959. These represented the following Schools of Social Work: Catholic University, Florida State University, Howard University, University of North Carolina, and the University of Pennsylvania.

A Conference on "Social Crippling A By-Product of Institutional Living" sponsored by the National Institute of Mental Health, State Department of Health and the Department of Mental Hygiene was conducted in the early part of this fiscal year.

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions	1	1	1
01 Salaries and Wages	7,054	7,990	7,990
04 Travel	83	310	205
13 Fixed Charges	25	50	50
Total Operating Expenses	108	360	255
Total Expenditure	7,162	8,350	8,245
Original General Fund Appropriation....	11,344		
Transfer of General Fund Appropriation	—3,884		
Total General Fund Appropriation.....	7,460		
Less: General Fund Reversion	298		
Net General Fund Expenditure	7,162	8,350	8,245

Budget Bill Text:

10.03.01.06 Social Services	
General Fund Appropriation	8,245

EDUCATION AND TRAINING OF PROFESSIONAL PERSONNEL— HEADQUARTERS

Program and Performance:

The Department, through its hospitals, offers courses of training in psychiatry, psychology, social work, nursing and rehabilitation therapies as determined by the facilities available at the several institutions. The curricula conform with standards approved by appropriate accrediting agencies. To supplement the training given by the staff, teaching consultants are regularly provided to deal with special aspects of the subject.

The Board of Psychiatry and Neurology, Inc., requires the physician with one year's internship to complete three years' approved residency, plus two years' practice of a specialty before becoming eligible to sit the examination to be certified as a psychiatrist. Three years' residency is available at Spring Grove; two years' at Springfield; and one year's training at Crownsville (330-500 hours per year). These three hospitals also offer one year's internship in clinical psychology. Students who are

DEPARTMENT OF MENTAL HYGIENE

matriculated in a Ph.D. program at an approved university may be accepted as internes to complete the practical aspects of their training in psychological diagnostic procedures and therapy (250-400 hours).

All of the hospitals are affiliated with schools of social work in order to carry out the practical phase of the curriculum. Students working toward a master's degree in social work are required to spend from three to eight months annually in field work practice as stipulated by the particular course. In addition, Springfield Hospital conducts field work training for students enrolled in a doctoral program (60-80 hours).

Thirteen weeks' affiliation in psychiatry is offered at Crownsville, Springfield and Spring Grove State Hospitals for professional nurse students; the course is repeated four times each year (140-160 hours). Spring Grove Hospital offers clinical experience for nursing students enrolled in a baccalaureate program conducted by the University of Maryland. Springfield provides clinical experience for students working toward a master's degree.

Spring Grove State Hospital grants a diploma to psychiatric aide students who have completed a one year's course at that hospital. The remaining four hospitals offer a one-year course in practical nursing to prepare students for the qualifying examination. Successful candidates are licensed as practical nurses by the State Board of Examiners of Nurses (400-450 hours).

All attendants complete a six week pre-service training course conducted by the Nursing Service before assignment to ward duty (40-60 hours).

The teaching of rehabilitation therapies is accomplished on a formal and practical instruction basis. This is carried on chiefly through in-service training which extends for a period of a year. The course is designed to familiarize workers with the psychiatric aspects of rehabilitation and is usually completed in one year (72 hours).

Medical students from the University of Maryland receive clinical instruction in psychiatry at Springfield and Spring Grove State hospitals. Students from The Johns Hopkins School of Medicine receive clinical instruction at Rosewood State Training School and Spring Grove State Hospital.

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	3	3	3
01 Salaries and Wages.....	24,315	25,025	25,025
02 Technical and Special Fees.....	270	100	300
04 Travel	591	675	575
07 Motor Vehicle Operation and Maintenance	229	177	224
08 Contractual Services	463	875	1,675
09 Supplies and Materials.....	437	795	745
11 Equipment—Additional	94	175	328
12 Grants, Subsidies and Contributions.....	8,000	8,000	8,000
13 Fixed Charges .....	.....	32	30
Total Operating Expenses.....	9,814	10,729	11,577
Total Expenditure	34,399	35,854	36,902
Original General Fund Appropriation.....	34,786		
Transfer of General Fund Appropriation	249		
Total General Fund Appropriation.....	35,035		
Less: General Fund Reversion.....	636		
Net General Fund Expenditure.....	34,399	35,854	36,902

DEPARTMENT OF MENTAL HYGIENE

Budget Bill Text:

10.03.01.07 Education and Training of Professional Personnel
General Fund Appropriation..... 36,902

RELIGIOUS AND COMMUNITY SERVICES — HEADQUARTERS

Program and Performance:

Religious Services

The special power of religion as a therapy is given impetus in four of Maryland's mental hospitals by the addition of a full-time chaplain who includes in his ministry the assistance of part-time clergy of the major faiths. In the remaining hospitals, the religious needs of the patients are effected through worship services and individual counseling by part-time staff-connected Catholic, Protestant, and Jewish clergy.

Where there are full-time chaplains, a liaison between the chaplaincy service and the medical and other hospital units is developed in the interest of a unified approach to the patient while under treatment. In such ways, religion becomes a factor in the rehabilitation of patients in organized activities correlated with treatment procedures.

Guiding the newly established chaplaincies is the Council of Clergy of the Department of Mental Hygiene, a group of clergymen experienced in institutional work who act as consultants to the Commissioner in matters pertaining to the religious needs of the patients. The Chief of Volunteer Services works closely with the Council and the Commissioner to bring the religious program closer to standards set by the American Psychiatric Association.

The program is expected to expand under the leadership of the chaplains who will hold religious institutes among the clergy in the communities near the hospitals. The objectives of these institutes are to help local clergymen to deal with mental health problems in their parishes, and to interest them in participating in the ministry within the hospitals.

Volunteer Services

Volunteer activities are included in the treatment schedule of all hospitals in order to expedite the total restoration of the patient, and to accelerate social reestablishment through friendly contact both within the hospital and within the community. Volunteers from an infinite variety of service clubs, civic and social organizations, business associations, as well as junior groups, help to maintain a continuity with life outside. Specially oriented and trained volunteers work under the direction of department heads to extend ancillary services to greater numbers of patients. Focused upon community adjustment are the auxiliaries in each hospital. They support patient canteens and assume a certain responsibility for the welfare of the convalescent patient in the community.

The planning and coordination of the overall Departmental program is developed by the Chief of Volunteer Services who works closely with community agencies providing volunteer service, and interprets Departmental policies on volunteer services to community groups, to the coordinators of volunteer activities in the hospitals, and acts as a consultant to auxiliaries and the Council of Auxiliaries. During the 1959 fiscal year, volunteers gave 86,389 service hours.

Public Information

Approximately 8000 copies of "Release", a quarterly magazine published by the Department and dealing with various phases of Maryland's mental health program, and 1000 copies of the Annual Report, setting forth the aims and accomplishments, have been distributed. In addition, 47 major news releases have been prepared and published in State-wide daily and local papers. An informational booklet on mental hospitals and a news-letter of the Council of Women's Auxiliaries were compiled and issued from this office.

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	1	1	1
01 Salaries and Wages.....	6,391	5,450	7,535
02 Technical and Special Fees.....	250	480	480
04 Travel	21	150	150
08 Contractual Services.....	2,447	5,722	3,034
09 Supplies and Materials.....	298	94	50
11 Equipment—Additional .....	.....	34	.....
13 Fixed Charges.....	42	50	50
Total Operating Expenses	2,808	6,050	3,284
Total Expenditure.....	9,449	11,980	11,299
Original General Fund Appropriation.....	9,137		
Transfer of General Fund Appropriation	949		
Total General Fund Appropriation.....	10,086		
Less: General Fund Reversion	637		
Net General Fund Expenditure.....	9,449	11,980	11,299

Budget Bill Text:

10.03.01.08 Religious and Community Services	
General Fund Appropriation	11,299

RESEARCH—HEADQUARTERS

Program and Performance:

The program emphasizes basic research in psychiatry and neuropathology. The program of basic research includes investigations by psychophysiological and neuropathological procedures. The studies conducted in applied research employ chiefly the statistical method. Reports of significant findings are prepared for publication.

Research Projects Completed in 1959:

1. Direction of Impact and Distribution of Primary Traumatic Lesions in Blunt Head Injuries (accepted for publication).
2. A Case of Heterotopic Brain Tissues in the Superachnoid Space (accepted for publication).

Research Projects Continuing:

1. The Development and Study of the Salivary Conditional Reflex Technique in Man.
2. A Statistical Analysis of an Educational Program in a Psychiatric Hospital.
3. Development of a Reference Finder.
4. Four Pilot Studies on Environmental Factors that Reinforce Psychiatric Disabilities. (Joint Project with the University of Pennsylvania School of Social Work.)
5. Pathology of the Border Zones of Supply Areas of the Cerebral Arteries.
6. The Infancy of Tumors of the Brain.
7. The Traumatic Involvement of the Optic System of the Brain.

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	3	1	1
01 Salaries and Wages.....	4,926	8,769	5,150
02 Technical and Special Fees.....	100	200	200
04 Travel .....	.....	400	400
08 Contractual Services.....	182	150	600
09 Supplies and Materials.....	653	700	1,600
13 Fixed Charges.....	.....	250	500
Total Operating Expenses.....	835	1,500	3,100
Total Expenditure.....	5,861	10,469	8,450
Original General Fund Appropriation.....	13,763		
Transfer of General Fund Appropriation.....	— 7,426		
Total General Fund Appropriation.....	6,337		
Less: General Fund Reversion.....	476		
Net General Fund Expenditure.....	5,861	10,469	8,450

Budget Bill Text:

10.03.01.09 **Research**

General Fund Appropriation.....	8,450
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FARM OPERATION AND MAINTENANCE — HEADQUARTERS

Program and Performance:

This program is responsible for planning, coordinating and supervising the institutional farming operations.

The scheduled farm production is limited to such food production as can be fully utilized for patient feeding. In planning annual food quotas, suitable quantities of livestock products, vegetables and fruits are scheduled for production on a usage basis with the dietary service. The farm production schedules have been standardized but they are reviewed each year for adjustments and improvements. Recent advances in farm food production include increased unit production in some projects, adequate grading of products, better handling and storage practices.

The aim is to diversify farming operations since this permits the assignment of a maximum number of patients in work categories best suited for their individual adjustment and improvement. The patients farming activities are planned in cooperation with the medical and rehabilitation services. Patients may be assigned to an evaluation group, regular farm assignments and vocational training. When patient assignments are made in a large unit, such as an evaluation group, it may be necessary for the cooperating programs to assign some of their personnel to assist with the detailed operation of the project. The successful operation of a large evaluation group depends on positive organization, supervision and control. It may be necessary to limit the size of the group due to various reasons but once the size is determined the regular quota should be maintained by immediate replacements. The schedules for patients activities are arranged so as to avoid any conflict with the other institutional routines or services. Patient assignments to farming activities have increased and the indications are that more attention will be focused on these operations in the future.

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions	1	1	1
01 Salaries and Wages	7,491	7,535	7,535
04 Travel	40	100	100
Total Expenditure	7,531	7,635	7,635
Original General Fund Appropriation.....	7,571		
Transfer of General Fund Appropriation	20		
Total General Fund Appropriation.....	7,591		
Less: General Fund Reversion	60		
Net General Fund Expenditure	7,531	7,635	7,635

Budget Bill Text:

10.03.01.10 Farm Operation and Maintenance General Fund Appropriation	7,635
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RECOVERIES AND COLLECTIONS — HEADQUARTERS

Program and Performance:

The primary responsibility of this program is to collect payments for maintenance charges for patients in all State mental institutions under the jurisdiction of the Department of Mental Hygiene, both from the political subdivisions and from the legally responsible relatives. This program also provides for the determination of financial ability of patients and legally responsible relatives to pay for the actual cost of hospital care.

During 1959 this program was phased in on a gradual basis and was fully implemented by July 1, 1959.

These additional positions have been allowed; a Financial Agent and two Senior Stenographers due to increased workload.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Collections from patients and legally responsible relatives	\$472,173.43*	\$1,475,000	\$1,872,000
Collections from political subdivisions.....	\$127,842.08*	\$1,126,000	\$1,126,000
Financial investigations made by field offices	6,470	7,500	8,500

* Figures represent amounts received by Recoveries and Collections only, and do not include monies paid directly to the Comptroller under the former method.

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

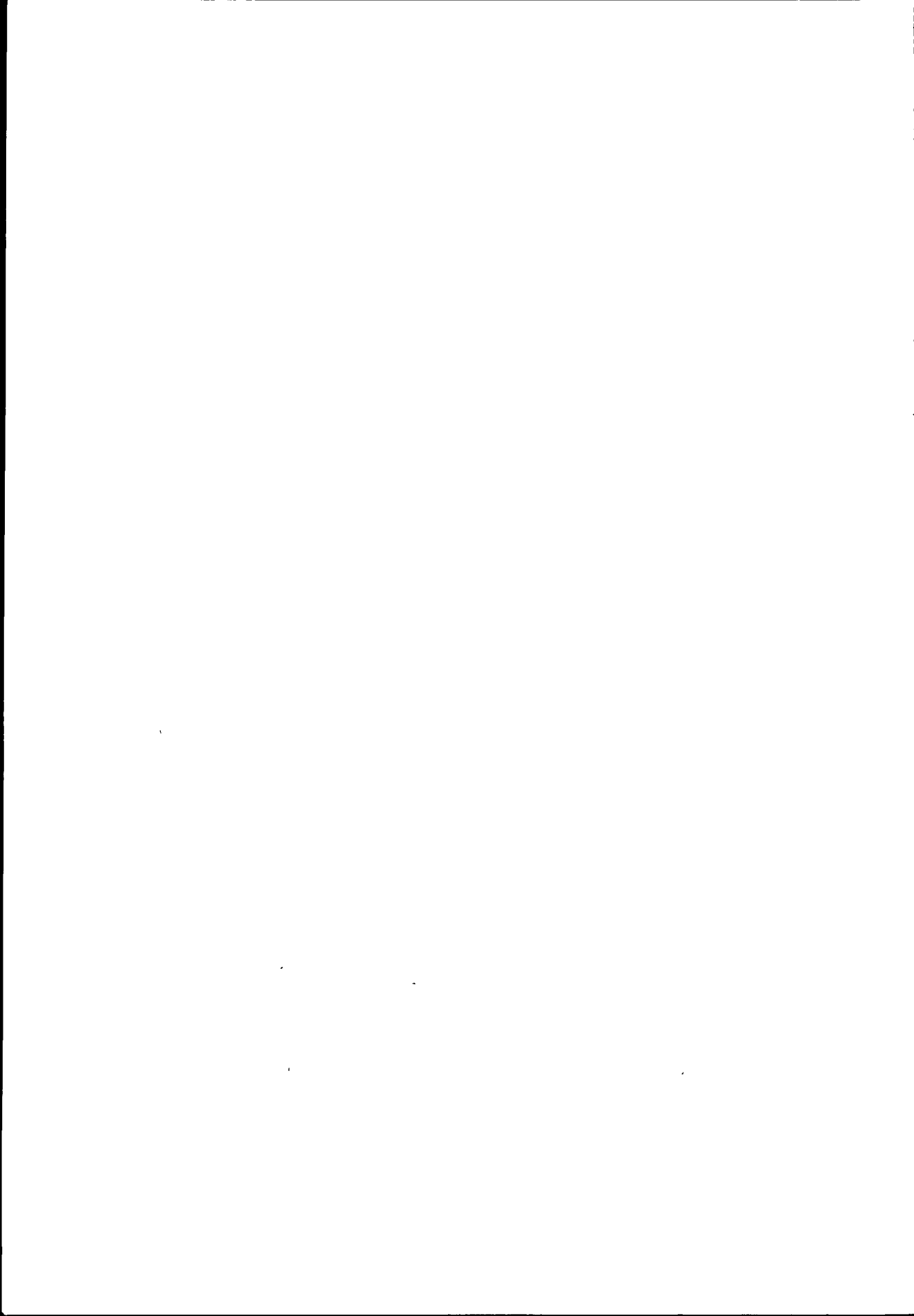
	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions	16	19	22
01 Salaries and Wages	45,429	64,459	90,192
03 Communication	1,079	3,150	3,800
04 Travel	3,602	6,000	8,950
08 Contractual Services	12,251	9,435	9,200
09 Supplies and Materials	3,627	1,500	1,740
11 Equipment—Additional	15,397	3,506	3,244
13 Fixed Charges	11	.....	.....
Total Operating Expenses	35,967	23,591	26,934
Total Expenditure	81,396	88,050	117,126
Original General Fund Appropriation....	78,461		
Transfer of General Fund Appropriation	7,657		
Total General Fund Appropriation.....	86,118		
Less: General Fund Reversion	4,722		
Net General Fund Expenditure.....	81,396	88,050	117,126

Budget Bill Text:

10.03.01.11 Recoveries and Collections General Fund Appropriation	117,126
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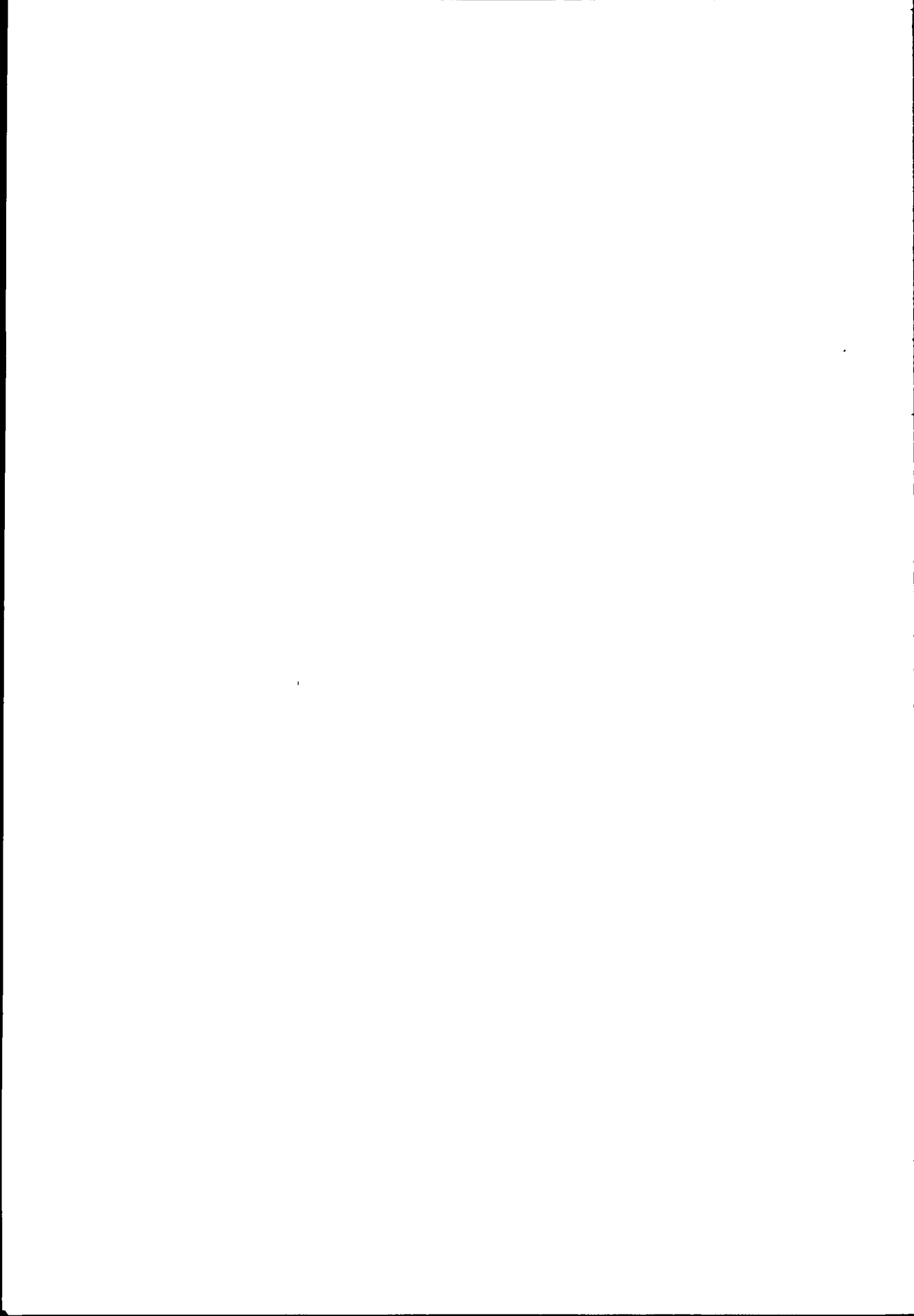
SUMMARY OF MENTAL HOSPITALS

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Total Number of Authorized Positions.....	4,060	4,269	4,362
Salaries and Wages	13,418,547	14,752,913	15,421,085
Technical and Special Fees	162,510	150,823	157,939
Operating Expenses	5,030,995	5,231,053	5,523,923
Original General Fund Appropriation	18,472,606		
Transfer of General Fund Appropriation	117,930		
Total General Fund Appropriation	18,590,536		
Less: General Fund Reversion	28,797		
Net Total General Fund Expenditure.....	18,561,739	20,097,249	21,102,947
Add: Special Fund Expenditure	1,294		
Federal Fund Expenditure	49,019	37,540	
Total Expenditure	18,612,052	20,134,789	
Capital Funds:			
Appropriation	2,513,600	2,199,300	3,690,300



Department of Mental Hygiene

Crownsville State Hospital



DEPARTMENT OF MENTAL HYGIENE

SUMMARY OF CROWNSVILLE STATE HOSPITAL

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions	857	860	864
Salaries and Wages	2,868,021	2,980,993	3,063,562
Technical and Special Fees	22,261	31,020	35,464
Operating Expenses	965,800	974,056	890,823
Original General Fund Appropriation	3,843,822		
Transfer of General Fund Appropriation.....	29,373		
Total General Fund Appropriation	3,873,195		
Less: General Fund Reversion	18,407		
Net Total General Fund Expenditure.....	3,854,788	3,986,069	3,989,849
Add: Special Fund Expenditure	1,294		
Total Expenditure	3,856,082		
Capital Funds:			
Appropriation	118,000	100,000	142,200

GENERAL ADMINISTRATION — CROWNSVILLE STATE HOSPITAL

Program and Performance:

Crownsville State Hospital was established in 1911 for all Negro people in the State of Maryland needing hospitalization for mental illness. The hospital is located in Anne Arundel County immediately adjacent to Route 178, six miles from Annapolis in the direction of Route 301 South. Although initially the hospital cared for the Negro feeble-minded and the criminally insane neither of these services should exist in 1961. The feeble-minded have been transferred to Rosewood State Training School and plans are to remove the "criminally insane" to the new hospital at Jessup during fiscal 1960. The feeble-minded under the age of fourteen and over the age of eighteen are still admitted to Crownsville. However, a change in this policy is anticipated with all feeble-minded in the future going to Rosewood State Training School.

The new Medical and Surgical Building was open full-time during fiscal year 1959. Activity in this building was gradually increased during the year, to the point where by July 1, 1959 all surgical procedures needed by the hospital patients were being performed in the new building. Prior to this time it had been necessary to send surgical patients to the University Hospital in Baltimore. The surgical procedures now are performed at Crownsville by representatives from the various surgical specialties departments at the University of Maryland. The new kitchen building was in service twelve months in fiscal 1959. Sufficient time has not elapsed in order to evaluate this building properly. During 1960 it is expected that the new Rehabilitation Building will have been completed as well as the renovation of the central dining room in the "B" Building.

The hospital has a three year training program for psychiatric residents which is officially recognized for one year. Request for full approval will be made in the 1960 fiscal year.

The Department of Mental Hygiene rated capacity of the hospital is 1,985. On July 1, 1959, actual standing beds numbered 2,199 and the actual in-patient population was 2,120. One hundred patients are to be transferred to the new Jessups Hospital in fiscal 1960. During the year 1959, 447 hospital beds were removed from the wards.

	ACTUAL	ACTUAL	ESTIMATED	ESTIMATED
	1958	1959	1960	1961
Admissions	980	1,072	1,050	1,100
Discharges	837	1,136	725	1,150
Deaths	166	170	170	170
Total Patient Days	854,465	827,280	821,250	730,000
Average Daily In-Patient Population	2,341	2,272	2,250	2,000
Total Number Authorized Positions..	849	857	860	864
Ratio Total Positions to Population...	1:2.76	1:2.6	1:2.62	1:2.31
Total Annual Per Capita	\$1,602.90	\$1,698.00	\$1,771.59	\$1,994.92
Total Cost Per Patient Per Day.....	\$4.39	\$4.65	\$4.85	\$5.17

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions	29	29	29
01 Salaries and Wages	112,640	123,212	124,321
03 Communication	19,736	18,042	19,782
04 Travel	361	370	538
07 Motor Vehicle Operation and Maintenance	332	225	225
08 Contractual Services	815	818	818
09 Supplies and Materials	2,717	2,410	2,700
10 Equipment—Replacement	422	1,025	423
11 Equipment—Additional	115	365	1,295
13 Fixed Charges	498	422	466
Total Operating Expenses	24,996	23,677	26,247
Total Expenditure	137,636	146,889	150,568
Original General Fund Appropriation....	140,535		
Transfer of General Fund Appropriation	—2,562		
Total General Fund Appropriation	137,973		
Less: General Fund Reversion	337		
Net General Fund Expenditure	137,636	146,889	150,568

Budget Bill Text:

10.03.03.01 General Administration	
General Fund Appropriation	150,568

DIETARY SERVICES—CROWNSVILLE STATE HOSPITAL

Program and Performance:

The Dietary Department is responsible for planning, preparing, and transporting meals to patients and the maintenance of proper standards of sanitation in food handling and preparation. In the centralized patients' cafeteria the Dietary Department is responsible for serving the meals to the patients; Nursing Service is responsible for all other dining areas under the guidance of the Dietary Department. Meals are based on the Department of Mental Hygiene basic ration. Special and modified diets are prepared to meet the needs of patients as indicated by physicians. Patient meals are prepared in a central kitchen and transported in electrically heated food conveyors by motor trucks to 14 serving areas located in 8 buildings. Meals for employees are prepared and served in an Employees' Cafeteria building.

The additional equipment in the new central kitchen enables the employees to prepare and cook food with greater ease, and being adjacent to the vegetable room and butcher shop allows better portion control and less waste.

The Dietary Department functions in a training capacity in several areas. It provides instructions for employees in the school for Practical Nursing and also offers an orientation program for all new nursing personnel. Recently the department has given a one year's internship for students studying to be dietitians. During the past year one employee, by virtue of receiving her last year of training at Crownsville, became fully qualified as a dietitian.

Twenty-two dietary employees participated in the Job Relations Course given by the State Department of Education. This course led to the eventual beginning of a time study on each dietary position. This study is still in progress.

DEPARTMENT OF MENTAL HYGIENE

The area previously used as a kitchen in the "B" Building is now being renovated and converted to one large cafeteria which is intended to serve 1,012 patients. There are presently 2½ seatings at each meal. The renovation will increase the number of tables from 108 to 148; thereby reducing the seating from 2½ to 2 for each meal.

Efforts are always directed toward planning, preparing, and serving adequate, nutritionally balanced diets in an attractive manner.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Total Patient Meals Served (Regular).....	2,315,256	2,470,500	2,190,000
Total Special Diets Served.....	172,584	192,150	172,584
Total Student Meals Served.....	16,899	25,887	26,301
Total Employee Meals Served.....	220,585	225,850	225,585
Total Daily Patient Per Capita Food Cost	\$.5697	\$.5782	\$.5782
Annual Program Per Capita.....	\$273.72	\$272.46	\$283.16

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	71	72	72
01 Salaries and Wages.....	223,274	228,468	238,437
04 Travel		416	16
05 Food	360,390	357,347	303,567
07 Motor Vehicle Operation and Maintenance	1,394	980	1,166
08 Contractual Services.....	470	460	387
09 Supplies and Materials.....	16,055	16,029	14,551
10 Equipment—Replacement	885	4,095	4,973
11 Equipment—Additional	19,432	5,238	3,227
13 Fixed Charges.....	5	5	5
Total Operating Expenses.....	398,631	384,570	327,892
Total Expenditure.....	621,905	613,038	566,329
Original General Fund Appropriation.....	638,235		
Transfer of General Fund Appropriation	—14,681		
Total General Fund Appropriation.....	623,554		
Less: General Fund Reversion.....	1,649		
Net General Fund Expenditure.....	621,905	613,038	566,329

Capital Funds:

Appropriation	36,000
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Budget Bill Text:

10.03.03.02 Dietary Services	
General Fund Appropriation.....	566,329

HOUSEHOLD AND PROPERTY SERVICES—CROWNSVILLE STATE HOSPITAL

Program and Performance:

This program provides for the maintenance of all hospital property, the alteration to hospital properties which are not contracted, as well as patients' laundry and the laundering of employee's uniforms. The maintenance of large amounts of clothing and linens is the responsibility of this program. In addition, police protection is provided.

DEPARTMENT OF MENTAL HYGIENE

All utilities except electricity are self provided. There are three deep wells, together with a sewage disposal plant and a water filtration plant. The filtration plant has a daily capacity of 1,000,000 gallons and the disposal plant, a capacity of 140,000 gallons daily. Heat and steam are supplied centrally from one large boiler room with three large boilers at a capacity of 600 horsepower, each having a total capacity of 120,000 pounds.

Building maintenance covers 71 buildings, 14 of which house patients; and the care of the ground covers 130 acres of landscaped lawns.

In 1959, a nursery was established on hospital property under the auspices of the Women's Auxiliary.

All maintenance personnel take part in patient rehabilitation through the Industrial Therapy Department. An average of 850 patients have industrial assignments throughout the hospital.

An additional Housekeeper position has been allowed to replace the Housekeeper who is supervising working patients.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Patients Clothed by Hospital.....	2,107	2,044	2,035	1,827
Cost Per Patient Clothed.....	\$25.63	\$29	\$30.75	\$29
Laundry Workload (pounds per month)	194,908	22,206	185,000	22,206
Annual Program Per Capita.....	\$306.18	\$319.09	\$335.90	\$371.65
Program Cost Per Patient Per Day.....	\$.84	\$.87	\$.92	\$1.02

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	104	104	105
01 Salaries and Wages.....	355,555	370,534	376,954
02 Technical and Special Fees.....	3,321	1,200	1,984
04 Travel	134	125	75
06 Fuel	121,971	130,665	125,152
07 Motor Vehicle Operation and Maintenance	7,520	7,591	7,591
08 Contractual Services.....	80,231	75,508	75,991
09 Supplies and Materials.....	133,932	153,990	145,149
10 Equipment—Replacement	16,006	12,277	8,050
11 Equipment—Additional	6,188	3,834	2,275
13 Fixed Charges	71	50	72
Total Operating Expenses.....	366,103	384,040	364,355
Total Expenditure.....	724,979	755,774	743,293

Original General Fund Appropriation... 745,176
 Transfer of General Fund Appropriation —14,965

Total General Fund Appropriation..... 730,211
 Less: General Fund Reversion..... 5,232

Net General Fund Expenditure..... 724,979 755,774 743,293

Capital Funds:

Appropriation

15,000	38,800
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Budget Bill Text:

10.03.03.03 Household and Property Services
 General Fund Appropriation..... 743,293

DEPARTMENT OF MENTAL HYGIENE

MEDICAL CARE OF PATIENTS—CROWNSVILLE STATE HOSPITAL

Program and Performance:

This program provides for the management and treatment of patients admitted to this hospital. Emphasis is placed on the care of the patient as a whole, the goal being primarily directed to returning as many patients as possible back to the community within the shortest possible period. To this end every single employee is involved. Helping patients to maintain or reestablish their identity and creating an atmosphere in which they can be made to be industrious and useful are also strongly emphasized.

Administratively there are four major patient areas: The Admission Service; Continued Care Psychiatric Service; Convalescent Service; and Somatic Service, which is divided into (a) Acute Infirmary, (b) Continued Care Infirmary, (c) Neurology Service. There is a continuous flow of patients through these services back to the community. Each Service is supervised by a Senior Staff Psychiatrist who is the Chief of Service. He is responsible for interpreting and promoting the philosophy of the administration and coordinating his treatment program with those of other Services. Progress this past year in the care of patients is exemplified by the reduction of the hospital census. The rate of admission for the fiscal year 1959 was approximately 90 patients per month. In spite of this, however, the hospital population is decreasing consistently for the first time. It is difficult to predict population trends in the future for no one factor appears to be exclusively responsible for the trend. Approximately 100 mentally retarded patients were transferred to Rosewood Training School. However, the increased emphasis on physical activity of patients, keeping them usefully and gainfully occupied, and a keen and more active participation by the nursing personnel in their rehabilitation, are significant adjuncts in this regard. In the fiscal year 1959, 437 beds have been removed; all buildings, therefore, with the exception of "A" Building, are at rated capacity. This building, the one for Continued Care Psychiatric Male, houses 185 patients over the rated capacity, a figure which exceeds the total over-crowdedness of the entire hospital by 44 patients. It is planned that approximately 100 male patients requiring maximum security precautions will be transferred to the new facility at Jessup when it goes into operation later this year.

The Medical-Surgical Service now operates as a general hospital with adequate coverage by trained and experienced physicians and by adequate consultative services, recruited mostly from the University of Maryland School of Medicine. Not only are all gynecological, ophthalmological and medical disorders treated, but minor and major surgical procedures are now being performed. Revision of laboratory reports has resulted in faster and more accurate diagnosis; the hospital formulary now on order should improve communication and effectiveness in utilization of medicines and drugs. The high standard of clinical hygiene is exemplified by the over-all absence of secondary infection and transmissible disease.

During the ensuing year attempts will be made to focus attention on: (1) developing the Medical Records to a creditable standard by using information gained from the Research done in this area at Spring Grove State Hospital; (2) promoting a more effective and keener awareness of the Women's Auxiliary and Volunteer Services in terms of their functions in the hospital setting; (3) reshaping the areas for continued care of patients in such a manner that maximum treatment benefits may be realized; and (4) more important than all, a concentration on the problem of chronicity, its causes and its prevention.

Also, with an active training program for our Resident Psychiatrists and with consultants in Psychiatry from the neighboring Universities, greater emphasis will now be placed on supervision in individual and group psychotherapy. An additional Senior Typist has been allowed due to the increased typing load. Available statistics indicate that the in-patient population for fiscal 1959 included:

PATIENTS	NUMBER	PERCENTAGE
Tubercular	24	1.1
Convulsive Disorders.....	160	7.4
Spastic	24	1.1
Completely Bedridden.....	26	1.2
Mentally Retarded.....	260	12.2
65 Years and Over	451	21.3
Under 16 Years	34	1.5

DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Daily Average Patients Under Treatment:				
Shock Treatment	13	19	20	40
Individual Psychotherapy	6	20	21	30
Group Psychotherapy	80	60	250	180
Drug Therapy—Patients Treated:				
Thorazine, Other Special Drugs.....	3,316	3,086	2,392	3,000
Dental Care:				
Patients Examined and Treated.....	7,348	3,282	3,350	3,450
Number of Treatments.....	19,269	13,729	15,500	15,900
Number of X-Rays.....	4,234	5,791	4,500	6,500
Number of Autopsies.....	65	53	70	70
Laboratory Procedures Including				
EEG and EKG	27,063	24,162	38,000	35,000
Psychological Tests.....	741	1,227	1,500	1,500
Surgical Operations Performed.....	330	67	300	400
Annual Program Per Capita.....	\$794.40	\$855.40	\$890.23	\$1,011.62
Program Cost Per Patient Per Day...	\$2.18	\$2.34	\$2.43	\$2.77

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	560	560	561
01 Salaries and Wages.....	1,834,164	1,890,664	1,918,926
02 Technical and Special Fees.....	9,420	15,100	16,100
04 Travel	424	445	429
07 Motor Vehicle Operation and Maintenance	277	306	306
08 Contractual Services.....	3,817	3,633	3,151
09 Supplies and Materials.....	82,209	84,973	78,941
10 Equipment—Replacement	2,165	3,758	2,079
11 Equipment—Additional	10,982	4,144	3,314
Total Operating Expenses.....	99,874	97,259	88,220
Total Expenditure.....	1,943,458	2,003,023	2,023,246
Original General Fund Appropriation.....	1,893,498		
Transfer of General Fund Appropriation	52,736		
Total General Fund Appropriation.....	1,946,234		
Less: General Fund Reversion.....	2,776		
Net General Fund Expenditure.....	1,943,458	2,003,023	2,023,246
Capital Funds:			
Appropriation	67,000	100,000	103,400

Budget Bill Text:

10.03.03.04 Medical Care of Patients		
General Fund Appropriation.....		2,023,246

DEPARTMENT OF MENTAL HYGIENE

**REHABILITATION AND RECREATION OF PATIENTS—
CROWNSVILLE STATE HOSPITAL**

Program and Performance:

Efforts will be made in 1961 to expand the present program, especially in the activation of chronically ill people and in the prevention of chronicity in newly admitted patients. During 1959 approximately 600 "back ward" patients were activated. 75% of "A" Building now is an open ward and this likely can be attributed to the activity of the rehabilitative people. Plans are to expand occupational therapy into the chronic area in the form of a large centralized shop, this to serve as activity for patients not able to participate in industrial therapy. Industrial therapy plans call for daily assignment of all patients who are able to participate as directed by the physicians. Recreational therapy will be more concentrated in the late afternoon and evening hours as well as weekends and is being established so that every member of the hospital population participates in regularly scheduled recreational activities.

The new rehabilitation building is now in the process of construction. Its completion is anticipated during the fiscal year 1960 and by 1961 it should be in full usage.

The basic philosophy activating the functioning of this program is some type of scheduled rehabilitative activity for every patient in the hospital.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Total Number of Patients Reached:			
Occupational Therapy.....	271	800	1,200
Recreational Therapy.....	1,161	2,000	2,000
Music Therapy.....	281	800	800
Industrial Therapy.....	1,368	1,600	1,800
Daily Averag of Patients Under Treatment:			
Occupational Therapy.....	72	240	242
Recreational Therapy.....	202	750	750
Music Therapy.....	27	140	140
Industrial Therapy.....	893	700	715
Annual Program Cost Per Capita.....	\$43.45	\$48.57	\$59.65
Program Cost Per Patient Per Day.....	\$.12	\$.133	\$.163

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	28	28	28
01 Salaries and Wages.....	88,469	97,149	106,836
04 Travel	15	125	125
07 Motor Vehicle Operation and Maintenance	169	193	193
08 Contractual Services.....	1,117	1,520	2,014
09 Supplies and Materials.....	7,814	9,208	9,021
10 Equipment—Replacement	750	236	425
11 Equipment—Additional	378	780	680
13 Fixed Charges.....	20	21	10
Total Operating Expenses.....	10,263	12,133	12,468
Total Expenditure.....	98,732	109,282	119,304
Original General Fund Appropriation.....	105,022		
Transfer of General Fund Appropriation	— 4,418		
Total General Fund Appropriation.....	100,604		
Less: General Fund Reversion.....	1,872		
Net General Fund Expenditure.....	98,732	109,282	119,304

Budget Bill Text:

10.03.03.05 Rehabilitation and Recreation of Patients	
General Fund Appropriation.....	119,304

DEPARTMENT OF MENTAL HYGIENE

SOCIAL SERVICES—CROWNSVILLE STATE HOSPITAL

Program and Performance:

The Social Service Department has three main objectives:

- (1) Preventing the entering patient from remaining in the Hospital any longer than necessary
- (2) Assisting the long-hospitalized patient in returning to the community
- (3) Assisting the patient returning to the community to make effective use of private and public facilities and services

Activity to Shorten Stay of Entering Patients: Involved were the coordination of the Department's Admission, Convalescent and Continued Care services with Nursing, Medicine and Rehabilitation services. Results showed; (a) an increased understanding by the patient and family of the role played by the Hospital and staff, (b) an increased understanding by staff of the social problems in illness of patients and the implications of such problems for rehabilitation, and (c) a reduction of time spent in Hospital. The attainment of these objectives was shown by the fact that 237 of the 1,072 entering patients left from the Admission Service after a very brief period.

Return of Long-Hospitalized Patients to the Community: The Department participated in an evaluation project of 1,046 long-hospitalized patients. Their medical, psychiatric and social problems were determined. Many of these patients, in addition to mental illness, were handicapped from loss of limb, blindness, deafness, heart condition, diabetes, tuberculosis, epilepsy and other conditions. Group projects were set up for helping these patients plan for leaving. As a result, 83 long-hospitalized patients left to return to the community.

In 1961, further research and experimentation will be employed to reduce even more the number of these long-hospitalized patients.

Assistance to Patients Returning to the Community: In 1959, 154 patients used Foster Care services. \$42,000 was spent for their maintenance. Of this amount, 80% came from sources other than Hospital funds. To achieve this, the Department worked cooperatively with the local county health and welfare departments, special community agencies, the Crownsville Women's Auxiliary and others.

A project was begun in 1959 in cooperation with the Crownsville Farm Manager for the training and placement of patients on farms. The Department plans to expand this experimental program during 1961.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Total Number of Patients Served (unduplicated count).....	1,941	2,003	2,115	2,123
Total Number of Interviews.....	8,695	10,163	9,200	11,200
Total Number of Cases Assigned (all services).....	2,240	2,191	2,970	2,422
a. Pre-admission			50	
b. Admissions	1,246	1,278	1,300	1,355
Actual Patients Admitted.....	(980)	(1,072)	(1,050)	(1,100)
c. Interim	283	85	300	90
d. Pre-Parole	88	212	500	325
e. Clinic Assistance.....	374	253	500	268
f. Supervised Parole.....		3	10	3
g. Pre-Placement	124	203	150	215
h. In Foster Care.....	125	157	160	166
Number of Cases per Month Waiting for Assignment.....	186	17.3		18
Foster Care, Total Number Served (unduplicated count).....	122	154	141	163
a. Total Number Placed.....	51	86	70	90
b. Monthly Average Number Boarded by Hospital (whole or in part)	14.4	19.3	22	25.7
c. Daily Average in Care.....	79.1	75.3	90	89.8
d. Discharged from Foster Care.....	33	34	28	36
e. Average Active Caseload per Worker (including pre-placement cases)	31.3	40.6	25	30
Annual Program per Capita.....	\$39.93	\$43.50	\$45.11	\$51.20
Program Cost per Patient per Day....	\$.109	\$.119	\$.123	\$.140
Number of Patients in Foster Care— June 30.....	71	95	100	101

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	21	21	21
01 Salaries and Wages.....	84,573	89,004	89,030
04 Travel	611	215	277
07 Motor Vehicle Operation and Maintenance	1,287	763	763
08 Contractual Services	11,179	10,624	11,493
09 Supplies and Materials.....	695	862	820
10 Equipment—Replacement	261	.....	.....
11 Equipment—Additional	184	.....	.....
13 Fixed Charges	25	25	25
Total Operating Expenses.....	14,242	12,489	13,378
Total Expenditure	<u>98,815</u>	<u>101,493</u>	<u>102,408</u>
Original General Fund Appropriation.....	104,803		
Transfer of General Fund Appropriation	—3,080		
Total General Fund Appropriation.....	<u>101,723</u>		
Less: General Fund Reversion.....	2,908		
Net General Fund Expenditure.....	<u>98,815</u>	<u>101,493</u>	<u>102,408</u>

Budget Bill Text:

10.03.03.06	Social Services General Fund Appropriation	102,408
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EDUCATION AND TRAINING OF PROFESSIONAL PERSONNEL— CROWNSVILLE STATE HOSPITAL

Program and Performance:

Crownsville State Hospital's educational program embraces all disciplines connected with the management and treatment of mental patients. By promoting a good program of education we aim to improve the caliber of care provided patients by increasing the skills and competency of the staff member, to attract more qualified trainees and to enable those already serving in our hospital to complete their training and eventually to remain here in staff positions. It is anticipated that this program will expand in all directions during the next five years. At present our program includes training of physicians in psychiatry, of internes in psychology, of students in social work, of practical nurses, of affiliate student nurses, of in-service nurses, of dental interns, of dieticians, of rehabilitation personnel and of medical students as well as orientation of attendants. Competent staff must be developed and trained within Program 7 of the hospital, an adequate staff cannot be employed.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961	NUMBER OF CLASSROOM HOURS
Number of Students:				
Psychiatry	6	12	12	193
Psychology	4	4	4	44
Social Service	5	5	5	46
Nursing:				
Affiliate	75	90	90	40
Practical	19	50	45	47
Attendant orientation	119	200	200	30
In-Service .....	.....	.....	25	.....

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	20	22	24
01 Salaries and Wages.....	78,576	89,278	113,708
02 Technical and Special Fees.....	9,040	13,640	15,000
04 Travel	10	507	456
08 Contractual Services	59	158	158
09 Supplies and Materials	317	615	508
10 Equipment—Replacement	223	226	225
11 Equipment—Additional	752	760	518
13 Fixed Charges	212	192	260
Total Operating Expenses.....	1,573	2,458	2,125
Total Expenditure	89,189	105,376	130,833
Original General Fund Appropriation.....	74,791		
Transfer of General Fund Appropriation	15,870		
Total General Fund Appropriation.....	90,661		
Less: General Fund Reversion.....	1,472		
Net General Fund Expenditure.....	89,189	105,376	130,833

Budget Bill Text:

10.03.03.07 Education and Training of Professional Personnel	
General Fund Appropriation.....	130,833

RELIGIOUS AND COMMUNITY SERVICES — CROWNSVILLE STATE HOSPITAL

Program and Performance:

The objective of the volunteer program is to keep the patients' community contacts alive in order to accelerate their return to and acceptance by the community. This goal is reached through the friendly services of the volunteers in the areas of Canteen, Nursing Service and Rehabilitation. The program is under the supervision of a Coordinator of Volunteer Activities who arranges for training of volunteer workers and assigns them to areas where they can work to the advantage of the patient and hospital.

During the fiscal year 1959 volunteers gave 9,337 hours of service including almost 1,000 hours of religious activities. Gifts of clothing, supplies, expendables and equipment valued at \$23,925 were donated.

The Women's Auxiliary continues to give increasing support and momentum to the volunteer program. In the fiscal year 1959 a total of 103 auxiliary members gave 4,001 hours of service to patients.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Volunteers (Individual)	521	700	710
Volunteer Workers (Total per week).....	59	90	90
Volunteer Hours of Service.....	158	200	225
Valuation of Gifts.....	\$23,925.00	\$25,000.00	\$27,250.00

DEPARTMENT OF MENTAL HYGIENE

Under the guidance of a full time Chaplain the religious program at Crownsville is developing to meet the religious needs of the patients. During the current fiscal year it has expanded through the organization of Bible Classes, Sunday School Classes and four services every Sunday. In order to help the patient adjust more readily in the community and to continue his religious experiences upon leaving the hospital, groups of patients are taken each Sunday to church in the community for services.

Another phase of the religious program is an attempt to give discharged, foster care and self-custody patients religious care and guidance in their respective communities. Upon discharge from the hospital the community minister of each patient is notified and informed concerning problems which might arise.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Religious Services (Weekly).....	19	18	24
Patients Attending Formal Services.....	1,836	1,200	1,300
Hours Given by Volunteer Clergy.....	20	65	65

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	4	4	4
01 Salaries and Wages.....	13,078	14,762	15,239
02 Technical and Special Fees.....	180	380	380
04 Travel	74	325	400
08 Contractual Services	140	416	376
09 Supplies and Materials	115	200	120
11 Equipment—Additional	452	.....	1,890
Total Operating Expenses.....	781	941	2,786
Total Expenditure	14,039	16,083	18,405
Original General Fund Appropriation.....	16,091		
Transfer of General Fund Appropriation	—1,546		
Total General Fund Appropriation.....	14,545		
Less: General Fund Reversion.....	506		
Net General Fund Expenditure.....	14,039	16,083	18,405

Budget Bill Text:

10.03.03.08	Religious and Community Services General Fund Appropriation.....	18,405
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RESEARCH — CROWNSVILLE STATE HOSPITAL

Program and Performance:

The increasing need for the team approach in psychiatric research has placed sharp focus on the need for proper orientation, cooperation and pooling of ideas of the entire hospital staff and consultant personnel.

DEPARTMENT OF MENTAL HYGIENE

The Research Department of Crownsville State Hospital initiated the following program as of February, 1959:

1. A bi-weekly Research Conference devoted to orientating the staff in the research area.
2. The rotation of second year psychiatric residents through the Research Department. Each resident is assigned for three months.
3. The coordination and supervision of all research efforts throughout the hospital.
4. The administration of two research wards with a total capacity of 70 beds, specifically designated for clinical research.

The results of this program are demonstrated by the increased enthusiasm of the hospital staff for research and by the steadily increasing number of meaningful research ideas submitted to the Research Department by staff members. The ultimate aim of this department is to involve the entire staff in various aspects of research which will lead to improved care and treatment of the hospital patient.

RESEARCH PROJECTS COMPLETED (3)

Perceptual Defense in Schizophrenic and Normal Observers
An Evaluation of the Effects of Certain Antihistaminics on Diphenyl-Hydantoin-Sodium-Induced Gingival Hyperplasia
An Internal Evaluation of the Crownsville State Hospital General Orientation Program

RESEARCH PROJECTS UNDERWAY (12)

A Study of Some Aspects of Formal Status Group Cohesiveness and Ethnic Group Prejudice in a Desegregated State Mental Institution.

The influence of Expressed and Non-Expressed Levels of Aspiration on Performance of a Selected Schizophrenic Population.

The Evaluation of Four Denture Adhesives in Facilitating the Retention of New Full Upper and Lower Dentures in Selected Mental Patients.

An Appraisal of the Weight Producing Effect of a Synthetic Androgenic Steroid on a Selected Group of Geriatric Patients.

An Evaluation of the Effects of Intramuscular Injections of Procaine on a Selected Group of Geriatric Patients.

An Evaluation of the Effects of Stelazine and Reserpine on Selected Chronic Schizophrenic Patients.

A Study of Social Planning Staffs, January, 1958, through June, 1958.

Social Factors Influencing the Return of Foster Care Patients to the Hospital.

A Pilot Study Utilizing the WAIS, the Kent Emergency Scale, and the Time Appreciation Test, to determine the I. Q. Levels of a Selected Group of Negro Mental Defectives.

Variations in Patterns of Attendance of Former Patients Referred to Crownsville State Hospital, Out-Patient Clinic, July 1, 1956 to June 30, 1957.

The Evaluation of the Effectiveness of Four Phenothiazine Derivatives Considered to be Psychopharmacologically Active on a Selected Group of Chronically Agitated Patients.

An Evaluation of the Effects of Active Church Affiliation on Readmission Rates.

RESEARCH PROJECTS CONTEMPLATED (4)

Some Cultural Determinant Factors Underlying Mental Illness of the Negro Patient.

An Evaluation of the Psychological and Neurological Effects of Carbon-Monoxide from Tobacco Smoke.

An Appraisal of the Skills of the Attendant Effective in Patient Mobilization.

An Evaluation of the Effects of Anti-Arteriosclerotic Drugs on a Selected Group of Geriatric Patients.

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	2	2	2
01 Salaries and Wages.....	17,988	17,272	18,806
02 Technical and Special Fees.....	300	700	2,000
04 Travel		150	500
08 Contractual Services		46	297
09 Supplies and Materials.....	98	600	600
11 Equipment—Additional		349	
Total Operating Expenses.....	98	1,145	1,397
Total Expenditure	18,386	19,117	22,203
Original General Fund Appropriation.....	16,478		
Transfer of General Fund Appropriation	2,852		
Total General Fund Appropriation.....	19,330		
Less: General Fund Reversion.....	944		
Net General Fund Expenditure.....	18,386	19,117	22,203

Budget Bill Text:

10.03.03.09 Research		
General Fund Appropriation.....		22,203

FARM OPERATION AND MAINTENANCE — CROWNSVILLE STATE HOSPITAL

Program and Performance:

Farming is an ideal program for the activation of chronically ill patients in State mental institutions. During the year 972 male patients passed through this program which is a part of the industrial therapy program of the hospital. The patients' farming activities include an active evaluation group of 125 patients, a yards and grounds group, patient assignments for productive and useful work in many capacities on the farm, and vocational training for selected patients. The evaluation group is operated on a cooperative basis with the medical and rehabilitation programs but it is administered under the direct supervision of the Farm Superintendent. This program has made a major contribution towards the increase in the parole rate of patients at Crownsville.

In order to follow recent trends in patient population and patient feeding, beef production is being increased to offset routine adjustments in dairy, pork and food crop production. Crownsville has adequate facilities for producing food crops of excellent quality but a suitable canning or freezing unit is needed to stabilize usage during periods of production and to increase the usage of these desirable products for the balance of the year.

In connection with improved farming practices and services, the soil conservation service is planning to center the 1959 fall conservation week program around the institution farm. This farm serves as a model in executing and following approved soil conservation practices. These practices include the operation of soil and moisture conservations projects on original farm land and developing proper layouts in newly developed farming areas after clearing operations have been completed. The farm personnel assist in many ways with the general service operations at the institution.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Average Daily Patient Assignment....	250	271	500	300
Total Value of Production	\$131,423	\$119,721	\$127,000	\$127,000
Average Production Value Per				
Employee	\$7,301	\$6,651	\$7,056	\$7,056
Number of Acres Used for Farming..	475	500	525	525

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

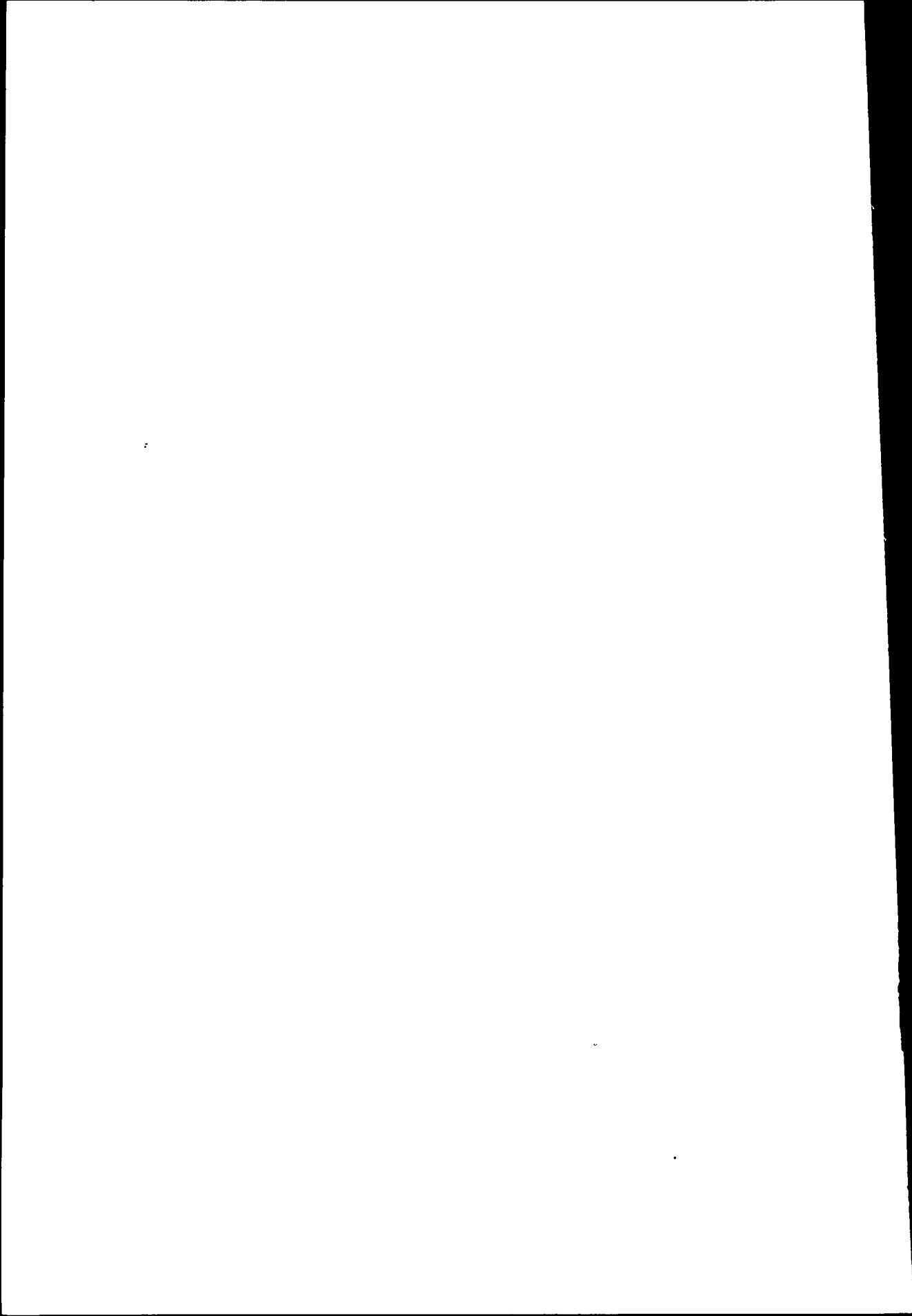
	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	18	18	18
01 Salaries and Wages.....	59,704	60,650	61,305
04 Travel	4	20	20
07 Motor Vehicle Operation and Maintenance	3,991	3,200	3,200
08 Contractual Services	2,598	2,500	2,530
09 Supplies and Materials.....	39,276	37,800	38,210
10 Equipment—Replacement	1,875	7,174	7,635
11 Equipment—Additional	1,417	4,565	200
14 Land and Structures.....	78	85	160
Total Operating Expenses.....	49,239	55,344	51,955
Total Expenditure	108,943	115,994	113,260
Original General Fund Appropriation.....	109,193		
Transfer of General Fund Appropriation	—833		
Total General Fund Appropriation.....	108,360		
Less: General Fund Reversion.....	711		
Net General Fund Expenditure.....	107,649	115,994	113,260
Add: Special Fund Expenditure.....	1,294		
Total Expenditure	108,943	115,994	113,260

Budget Bill Text:

10.03.03.10 Farm Operation and Maintenance	
General Fund Appropriation.....	113,260

Department of Mental Hygiene

Eastern Shore State Hospital



DEPARTMENT OF MENTAL HYGIENE

SUMMARY OF EASTERN SHORE STATE HOSPITAL

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	274	275	279
Salaries and Wages	944,466	1,023,465	1,062,032
Technical and Special Fees	4,928	5,430	5,550
Operating Expenses	344,838	337,981	346,642
Original General Fund Appropriation	1,282,796		
Transfer of General Fund Appropriation.....	11,958		
Total General Fund Appropriation	1,294,754		
Less: General Fund Reversion	522		
Net Total General Fund Expenditure.....	<u>1,294,232</u>	<u>1,366,876</u>	<u>1,414,224</u>
Capital Funds:			
Appropriation	<u>1,311,000</u>	<u>251,400</u>	<u>51,000</u>

GENERAL ADMINISTRATION—EASTERN SHORE STATE HOSPITAL

Program and Performance:

The Eastern Shore State Hospital is located near Cambridge, Dorchester County, Maryland. It serves mentally ill patients from the Eastern Shore of Maryland, and was established in 1912.

Admissions, in-patient population and discharges which increased during recent years show a leveling off trend. The in-patient population includes 322 patients 65 years of age and over, or 48% of the hospital population. Of the hospital book-population (834) 16.8% is on visit and 3.2% is on boarding-out care.

This institution has a rated capacity and is licensed for 430 patients. Hospital in-patient population at end of fiscal year 1959 was 667. Average square feet bed space per patient was 37. Average daily in-patient population for 1959 was 676.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Admissions (total)	272	287	285	285
Discharges	177	163	175	175
Deaths	110	109	110	110
Total Patient Days	246,010	246,740	247,050	246,375
Average Daily In-Patient Population	674	676	675	675
Total Number of Authorized Positions	274	274	275	279
Ratio Total Positions to Population	1:2.4	1:2.5	1:2.5	1:2.4
Total Annual Per Capita	\$1,865	\$1,915	\$2,025	\$2,095
Total Cost Per Patient Per Day....	\$5.11	\$5.30	\$5.53	\$5.74

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	18	19	19
01 Salaries and Wages	79,010	82,770	87,071
03 Communication	6,541	6,325	6,525
04 Travel	256	275	300
07 Motor Vehicle Operation and Maintenance	477	465	476
08 Contractual Services	74	250	250
09 Supplies and Materials	1,050	725	900
10 Equipment—Replacement	2,531	305	478
11 Equipment—Additional	7,096	250	625
13 Fixed Charges	309	339	316
Total Operating Expenses	18,334	8,934	9,870
Total Expenditure	97,344	91,704	96,941
Original General Fund Appropriation....	94,807		
Transfer of General Fund Appropriation	2,561		
Total General Fund Appropriation.....	97,368		
Less: General Fund Reversion	24		
Net General Fund Expenditure	97,344	91,704	96,941
Capital Funds:			
Appropriation			30,000

Budget Bill Text:

10.03.04.01 General Administration	
General Fund Appropriation	96,941

DIETARY SERVICES—EASTERN SHORE STATE HOSPITAL

Program and Performance:

This hospital operates one main kitchen and seven serving areas in six patient buildings, plus one employees' dining room.

In 1960, as in previous years, the chief function of the dietary department will be to prepare and serve adequate, nutritionally balanced meals to patients and employees, and to observe sanitary, economical operation.

The Dietary Department initiates orders, plans meals, keeps daily records of food used and renders both daily and monthly reports on food costs for both patients and employees. The Dietitian teaches nutrition in the Practical Nurse School.

In 1961 as in previous years our chief function will be to prepare and serve adequate, nutritionally balanced meals to both patients and employees under economical and sanitary conditions.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Total Regular Patients Meals Served	738,030	740,220	741,150	739,125
Total Special Diets Served	36,887	54,387	47,000	55,000
Total Student Meals Served	270	91	100	300
Total Employees Meals Served	47,137	49,149	49,500	55,000
Total Daily Patient Per Capita				
Food Cost	\$.6370	\$.5948	\$.5895	\$.5895
Annual Program Per Capita	\$284	\$278	\$289	\$281

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	22	22	22
01 Salaries and Wages.....	71,862	74,501	74,230
04 Travel	4	12	210
05 Food	101,495	100,736	100,523
07 Motor Vehicle Operation and Maintenance	139	170	155
08 Contractual Services	3,381	3,800	3,625
09 Supplies and Materials	5,087	5,504	5,212
10 Equipment—Replacement	2,602	9,265	4,770
11 Equipment—Additional	3,140	1,080	1,237
Total Operating Expenses	115,848	120,567	115,732
Total Expenditure	187,710	195,068	189,962
Original General Fund Appropriation....	184,355		
Transfer of General Fund Appropriation	3,410		
Total General Fund Appropriation.....	187,765		
Less: General Fund Reversion	55		
Net General Fund Expenditure	187,710	195,068	189,962

Capital Funds:

Appropriation	5,000
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Budget Bill Text:

10.03.04.02 Dietary Services	
General Fund Appropriation	189,962

HOUSEHOLD AND PROPERTY SERVICES—EASTERN SHORE

STATE HOSPITAL

Program and Performance:

This program includes the laundry, housekeeping, sewing, power and maintenance services of the hospital. It is responsible for maintenance of 45 buildings, 5 of which house patients; 3 miles of roads, walks, and parking areas; 10 acres of lawns and 20 acres of woodlands. Maintenance of all motor vehicles and all equipment, except those under service contracts, are maintained by the program.

Electricity, gas and water are supplied by local utilities and no maintenance on these utilities is made by this hospital, except as owned by the State. Heat, power and hot water are furnished to hospital buildings by the hospital power plant. In 1960 work will commence on the construction of two new boilers in the hospital power house.

During 1959, 295 maintenance work orders were completed monthly. Contractual services performed included exterior painting, roofing, sheet metal and ceramic tile repair. Improvements in the water and sewage system was completed. The exterior painting program of patient buildings was continued and Fire Drills, Safety Program and Disaster Control Plan was participated in by the hospital.

In 1961, a high level of all services will be maintained. Improvements in the distribution of laundry, handling of trash and garbage and sanitary program is anticipated.

Three additional positions have been allowed; a Painter II for institutional painting and two Linen Stewardesses for linen control.

DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Patients Clothed by Hospital.....	425	375	425	400
Percentage of Patients Clothed by Hospital	63%	59%	63%	59%
Cost Per Patient Clothed.....	\$32.32	\$23.98	\$31.76	\$33.75
Laundry Work Load (Lbs. per month)	96,000	90,000	100,000	120,000
Annual Program Per Capita	\$386	\$386	\$402	\$419
Program Cost Per Patient Per Day..	\$1.06	\$1.06	\$1.10	\$1.34

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	34	34	37
01 Salaries and Wages	130,458	134,016	142,697
04 Travel	16	15	15
06 Fuel	42,453	44,210	44,850
07 Motor Vehicle Operation and Maintenance	695	753	753
08 Contractual Services	44,110	39,020	43,895
09 Supplies and Materials	39,107	45,545	44,626
10 Equipment—Replacement	2,834	3,890	4,700
11 Equipment—Additional	516	4,200	935
14 Land and Structures	1,084	.....	300
Total Operating Expenses	130,815	137,633	140,074
Total Expenditure	261,273	271,649	282,771
Original General Fund Appropriation....	253,854		
Transfer of General Fund Appropriation	7,601		
Total General Fund Appropriation.....	261,455		
Less: General Fund Reversion	182		
Net General Fund Expenditure	261,273	271,649	282,771
	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Capital Funds:			
Appropriation	25,000	175,000	

Budget Bill Text:

10.03.04.03 Household and Property Services		
General Fund Appropriation		282,771

MEDICAL CARE OF PATIENTS—EASTERN SHORE STATE HOSPITAL

Program and Performance:

This program includes all medical, nursing and laboratory services. During 1960 most phases of accepted medical, surgical, psychiatric, nursing and dental treatment were utilized. More patients were treated with tranquilizing or anti-depressant drugs and fewer patients received electro-shock therapy. The overall care of patients continued to improve, reflecting the training of practical nurses and other personnel.

In 1961 and 1962, the present level of patient care will be maintained.

At the end of fiscal year 1959 there were 322 patients 65 years of age and over or 48% of the in-patient population of 667. Epileptics numbered 14 or 2%; mental defectives (including psychotics) numbered 109 or 16%; spastic cases numbered 6 or

DEPARTMENT OF MENTAL HYGIENE

1%. There were 3 patients under 16 years of age during the year. Active tubercular patients were transferred to Springfield State Hospital as soon as diagnosis was established.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Daily Average Patients Under Treatment:				
Shock Treatment (all types).....	19	11	20	10
Individual Psychotherapy	25	25	25	25
Supervised Psychotherapy (Psychologist):				
Individual Psychotherapy	16	.....	15	Undetermined
Number of Treatments	252	.....	250	Undetermined
Group Psychotherapy	55	.....	50	Undetermined
Number of Treatments	55	.....	50	Undetermined
Drug Therapy (Thorazine, etc.):				
Patients Treated	677	778	700	800
Dental Care:				
Patients Examined	345	383	350	400
Number of Treatments	667	699	700	700
Number of:				
X-Rays	987	776	1,000	1,000
Autopsies	4	.....	15	10
Laboratory Procedures	5,295	5,417	5,300	5,500
Psychological Tests	408	.....	400	150
Surgical Operations Performed:				
Major	26	15	30	25
Minor	154	175	175	175
Annual Program Per Capita.....	\$809	\$929	\$978	\$1,004
Program Cost Per Patient Per Day	\$2.22	\$2.54	\$2.67	\$2.75
 Appropriation Statement:				
	1959	1960	1961	
	ACTUAL	APPROPRIATION	ALLOWANCE	
Number of Authorized Positions	171	171	171	
01 Salaries and Wages	574,964	617,573	625,411	
02 Technical and Special Fees	3,568	3,850	3,850	
04 Travel	100	125	125	
07 Motor Vehicle Operation and Maintenance	562	370	393	
08 Contractual Services	1,534	1,289	1,879	
09 Supplies and Materials	32,302	27,850	34,127	
10 Equipment—Replacement	9,330	6,445	10,047	
11 Equipment—Additional	5,535	2,320	1,950	
13 Fixed Charges	58	60	60	
Total Operating Expenses	49,421	38,459	48,581	
Total Expenditure	627,953	659,882	677,842	
Original General Fund Appropriation....	611,654			
Transfer of General Fund Appropriation	16,513			
Total General Fund Appropriation	628,167			
Less: General Fund Reversion	214			
Net General Fund Expenditure	627,953	659,882	677,842	

DEPARTMENT OF MENTAL HYGIENE

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Capital Funds:			
Appropriation	1,286,000	<u>76,400</u>	<u>16,000</u>
Budget Bill Text:			
10.03.04.04 Medical Care of Patients			
General Fund Appropriation			677,842

REHABILITATION AND RECREATION OF PATIENTS—EASTERN SHORE STATE HOSPITAL

Program and Performance:

The hospital rehabilitation and recreation program includes industrial therapy, recreational therapy, occupational therapy and music therapy. Throughout hospitalization, one or more of these media are prescribed and employed in the overall treatment plan for the individual patient.

During the 1959 fiscal year, more patients were reached by this program than previously. Our garden project, established in 1958 and supervised by farm and rehabilitation personnel, has been a success. The music therapy program continues to progress by the efforts of trained volunteers. Recreation and Industrial Therapies continue and show increased participation.

In 1960 and 1961, this department expects to maintain present levels of service.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Daily Average Patients Under Treatment:				
Occupational Therapy	70	76	70	75
Recreational Therapy	60	99	75	100
Music Therapy	16	15	25	15
Industrial Therapy	201	243	225	225
Total Number Different Patients Reached During the Year:				
Occupational Therapy	204	244	250	250
Recreational Therapy	494	578	850	600
Music Therapy	123	156	250	200
Industrial Therapy	408	576	450	500
Annual Program Per Capita	\$48.27	\$52.13	\$67.57	\$65.80
Program Cost Per Patient Per Day.....	\$.1323	\$.1430	\$.1846	\$.1803

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	10	10	10
01 Salaries and Wages	28,671	39,031	40,200
04 Travel	105	85	105
08 Contractual Services	490	605	575
09 Supplies and Materials	2,834	2,981	3,006
10 Equipment—Replacement	147	1,055	325
11 Equipment—Additional	183	235	190
13 Fixed Charges	5	15	15
14 Land and Structures .....	.....	1,600	.....
Total Operating Expenses	<u>3,764</u>	<u>6,576</u>	<u>4,216</u>
Total Expenditure	<u>32,435</u>	<u>45,607</u>	<u>44,416</u>

DEPARTMENT OF MENTAL HYGIENE

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Original General Fund Appropriation.....	36,792		
Transfer of General Fund Appropriation	—4,339		
	32,453		
Total General Fund Appropriation	32,453		
Less: General Fund Reversion	18		
	32,435		
Net General Fund Expenditure	32,435	45,607	44,416

Budget Bill Text:

10.03.04.05 Rehabilitation and Recreation of Patients	
General Fund Appropriation	44,416

SOCIAL SERVICES—EASTERN SHORE STATE HOSPITAL

Program and Performance:

The Social Service Program which is focused on helping the patient, his relatives, and community agencies with problems of admission to, and release from the hospital, continues to develop in several areas.

1. Pre-admission cases have increased in 1959 from 3 to 23 indicating a concentrated effort to involve community agencies and families in a process to prepare for the patients' hospitalization or referral to an appropriate community agency if the need is indicated.
2. Follow-up and After-Care Service: In 1959, ground work was laid through contacts with Health Departments and family physicians toward a more effective after-care program. Within the hospital we have moved toward the development of an after-care clinic. Through both of these services we anticipate a smaller number of patients returning to the hospital.
These same services will continue to develop during 1961, since the offering of consultative services to community agencies has barely begun.

Foster Care: 1959 shows a decrease in the daily average patients in foster care. However, this can be justified with an increase in discharges from 11 to 13, or 18%, and placements are rising from 26 to 27, or 4%. The average number boarded by the hospital decreased from 8.9 to 5.2, or 41%, which indicates more community responsibility, and less cost to the hospital.

This department continues to offer intensive work with patients in pre-parole and interim services to facilitate movement from the hospital.

All accomplishments for 1959 have been achieved despite an 80% turnover in staff due to promotion, transfer and professional education of staff members. The number of staff decreased from 5 to 3.50 daily average.

DEPARTMENT OF MENTAL HYGIENE

	ACTUAL	ACTUAL	ESTIMATED	ESTIMATED
	1958	1959	1960	1961
Total Number of Patients Served.....	483	576	530	600
Total Number of Interviews	4203	3382	4500	4500
Total Number of Cases Assigned (all services)	633	666	862	810
Pre-Admissions	3	23	100	75
Admissions	279	294	300	300
Interim Service	77	86	80	90
Pre-Parole Service	136	76	140	110
Clinic Assistance	56	99	150	125
Supervised Parole	3	2	2	10
Pre-Placement	22	30	30	40
In Foster Care	57	56	60	60
Number of Cases Per Month Waiting for Assignment				
Foster Care, Total Number Served.....	55	51	58	60
Total Number Placed	26	27	30	30
Monthly Average Boarded by Hospital (whole or part)	8.9	5.2	8	6
Daily Average	32.1	25.9	33	33
Discharged from Foster Care....	11	13	13	15
Average Active Caseload Per Worker (pre-placement and in-care)	21.6	24.9	25	26
Annual Program Per Capita.....	\$48.36	\$37.67	\$50.62	\$49.31
Program Cost Per Patient Per Day	\$1.1325	\$1.004	\$1.1383	\$1.135

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions	6	6	6
01 Salaries and Wages	20,636	27,463	27,045
04 Travel	238	305	230
07 Motor Vehicle Operation and Maintenance	451	535	535
08 Contractual Services	2,363	4,540	3,880
09 Supplies and Materials	128	170	170
10 Equipment—Replacement		1,160	1,450
11 Equipment—Additional	1,636		
13 Fixed Charges	16	21	21
Total Operating Expenses	4,832	6,731	6,286
Total Expenditure	25,468	34,194	33,331
Original General Fund Appropriation....	34,172		
Transfer of General Fund Appropriation	—8,699		
Total General Fund Appropriation.....	25,473		
Less: General Fund Reversion	5		
Net General Fund Expenditure.....	25,468	34,194	33,331

Budget Bill Text:

10.03.04.06 Social Services	
General Fund Appropriation	33,331

DEPARTMENT OF MENTAL HYGIENE

EDUCATION AND TRAINING OF PROFESSIONAL PERSONNEL—EASTERN SHORE STATE HOSPITAL

Program and Performance:

Nursing Education Program: The Nursing Education Department program falls into three categories: The Professional Nurse In-Service Program, an intensive structured course in Practical Nursing and an Attendant Program for both new and old attendants. The Professional Nurse In-Service Program consisted of 30 hours of psychiatric nursing which all of the professional nurses attended. A psychiatric nurse consultant spent a half day lecturing and in conference with this group on Nurse-Patient relationship. Visual aids followed by discussion periods were given. An intensive structured course in Practical Nursing is given which meets the requirements of the Maryland State Board of Nurse Examiners. This course is followed by a State examination, the successful passing of which certifies students as licensed practical nurses. Not more than 12 students are accepted once a year. A large visual aid program is conducted in this course and an anatomical model and other tools are utilized in teaching. Students remain in a controlled, supervised situation in a teaching building until they affiliate at Rosewood State Training School for Pediatrics. This past year a four weeks affiliation in Mother and Baby Care was offered at the Cambridge General Hospital. An Orientation program for new attendants consisting of six weeks of individual supervised instruction is conducted in the teaching building. During this time attendants are not moved until a satisfactory evaluation has been approved. This orientation consists of simple procedural techniques and training in attitudes toward the mentally ill. Along with this goes a visual aid program. All but two of the male attendants employed at the Eastern Shore State Hospital have served their six weeks period in the teaching building under this program. In the 1961 fiscal year the Nursing Education Department plans to add another instructor in the Attendant Program which would make it possible to place more emphasis on the attitudes toward patient care and increase knowledge of behavior.

Social Service Training: The University of Pennsylvania and the University of North Carolina send social work students for field training required for their Masters Degrees. In-service training and the use of outside consultants for the psychiatric staff is planned in addition to the Nursing and Social Service Training Programs.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Average Number Students:				
Nursing	10	9	10	10
Social Service	1	1	1	2
Class Hours of Instruction	1,013	752	1,013	873
 Appropriation Statement:				
		1959	1960	1961
		ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....		3	3	4
01 Salaries and Wages		11,443	11,924	29,229
02 Technical and Special Fees .....		.....	300	700
04 Travel		30	50	300
08 Contractual Services		77	125	125
09 Supplies and Materials		96	140	165
11 Equipment—Additional		311	340	340
13 Fixed Charges		18	25	75
Total Operating Expenses		532	680	1,005
Total Expenditure		11,975	12,904	30,934
Original General Fund Appropriation.....		13,093		
Transfer of General Fund Appropriation		—1,115		
Total General Fund Appropriation.....		11,978		
Less: General Fund Reversion		3		
Net General Fund Expenditure		11,975	12,904	30,934

DEPARTMENT OF MENTAL HYGIENE

Budget Bill Text:

10.03.04.07 Education and Training of Professional Personnel
 General Fund Appropriation 30,934

RELIGIOUS AND COMMUNITY SERVICES — EASTERN SHORE STATE HOSPITAL

Program and Performance:

This program is designed to help meet the religious needs of patients and to provide coordination of community and volunteer activities within the hospital. Increasing interest and participation by the community has been evidenced yearly. Volunteers will serve in the religious program under the direction of the Chaplain. A Community Services program is maintained by volunteers who serve under the direction of the Volunteer Activities Coordinator.

Religious: Chapel religious services are held every Sunday and a part-time pianist is employed for these services. All religious holidays are appropriately observed.

Volunteer ministerial counseling sessions have been held once each week with a volunteer minister from the Dorchester County Ministerial Association in attendance. Clergymen of all faiths visit freely on the wards for individual counseling. With a full-time Chaplain in charge of religious activities, it is expected that this part of the program will be expanded. The regular religious services will be held at a time which does not conflict with hospital visiting hours.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Religious Services (Weekly):				
Patients attending Sunday Services....	49	54	60	100
Patients attending volunteer services	39	35	60	60
Volunteer Clergy	4	7	5	5
Hours given by volunteer clergy.....	11	11	10	10

Community Services: Volunteers, hospital oriented and trained, are included in the treatment schedules to supplement nursing services, rehabilitation, and services to the hospital. Diversion from hospital routine is provided by interested individuals and group organizations. The Women's Auxiliary conducts a canteen for patients which is open daily, where volunteers are in attendance at all times. Profits from this canteen are used for patient and employee welfare projects.

Expansion of volunteer services will be effected in cooperation with the Council of Women's Auxiliaries in the program to offer emergency help to discharged patients.

In the year 1959, volunteers gave 9,624 hours of service in the areas of religious activities, medical and nursing, canteen, rehabilitation, and in other hospital areas.

Gifts, including expendable materials, supplies and equipment not provided for in the budget appropriation were valued at \$13,653.15. This amounted to \$20.20 per patient.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Volunteer Services:				
Individual Volunteers	196	220	220	225
Volunteer Workers per week.....	43	55	45	50
Volunteer Man Hours per week..	176	193	200	200
Valuation of Gifts.....	\$13,798.81	\$13,653.15	\$13,000	\$13,500

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	3	3	3
01 Salaries and Wages.....	7,039	12,533	12,533
02 Technical and Special Fees.....	1,160	380	700
04 Travel	58	165	275
07 Motor Vehicle Operation and Maintenance	285	187	262
08 Contractual Services .....	.....	125	475
09 Supplies and Materials.....	178	190	225
10 Equipment—Replacement .....	.....	40	200
11 Equipment—Additional	520	.....	255
13 Fixed Charges .....	.....	.....	10
Total Operating Expenses.....	1,041	707	1,702
Total Expenditure	9,240	13,620	14,935
Original General Fund Appropriation.....	13,355		
Transfer of General Fund Appropriation	-4,112		
Total General Fund Appropriation.....	9,243		
Less: General Fund Reversion.....	3		
Net General Fund Expenditure.....	9,240	13,620	14,935

Budget Bill Text:

10.03.04.08 Religious and Community Services	
General Fund Appropriation.....	14,935

RESEARCH — EASTERN SHORE STATE HOSPITAL

Program and Performance:

Research in Progress:

1. Study involving several therapeutic methods in the treatment of chronic schizophrenic patients. Some results may be available in 1960.

Research Planned:

1. Further studies involving schizophrenic patients.
2. Studies involving geriatric patients.

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
02 Technical and Special Fees.....	200	900	300
04 Travel	19	15	15
08 Contractual Services	46	120	25
09 Supplies and Materials.....	37	75	75
11 Equipment—Additional	435	.....	725
Total Operating Expenses.....	537	210	840
Total Expenditure	737	1,110	1,140
Total General Fund Appropriation.....	744		
Less: General Fund Reversion.....	7		
Net General Fund Expenditure.....	737	1,110	1,140

DEPARTMENT OF MENTAL HYGIENE

Budget Bill Text:

10.03.04.09 Research
 General Fund Appropriation..... 1,140

FARM OPERATION AND MAINTENANCE — EASTERN SHORE STATE HOSPITAL

Program and Performance:

The farm program includes the production of pasteurized milk, pork and food crops for the institution. The farming area covers 250 acres. The present farm includes 186 acres in field crops for livestock feed, 21 acres for food crops and 43 acres in permanent pastures. Woodland covers approximately 20 acres of hospital property.

The purpose of this program has been to provide occupational placement for patients who are able and interested to do farm and dairy work. In the past three years farm and rehabilitation personnel have provided additional supervised activity in flower and vegetable gardening. At the present time there are 35 patients participating in the farm program who have been assigned on recommendation of the medical and rehabilitation services.

In 1961 it is planned to produce milk as required in the patient basic ration, to use surplus dairy animals for veal and beef, and to maintain the same level of pork production. It is anticipated that assignment of patients to the overall farm program will be maintained at the present level or slightly increased.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Average Daily Patient Assignment.....	27	35	35	40
Total Value of Food to Institution.....	\$49,431	\$45,244	\$45,000	\$45,000
Annual Production Value Per Employee \$ 7,049	\$ 7,049	\$ 6,463	\$ 6,429	\$ 6,429
Number of Acres Used for Farming.....	251	251	277	277

Appropriation Statement:

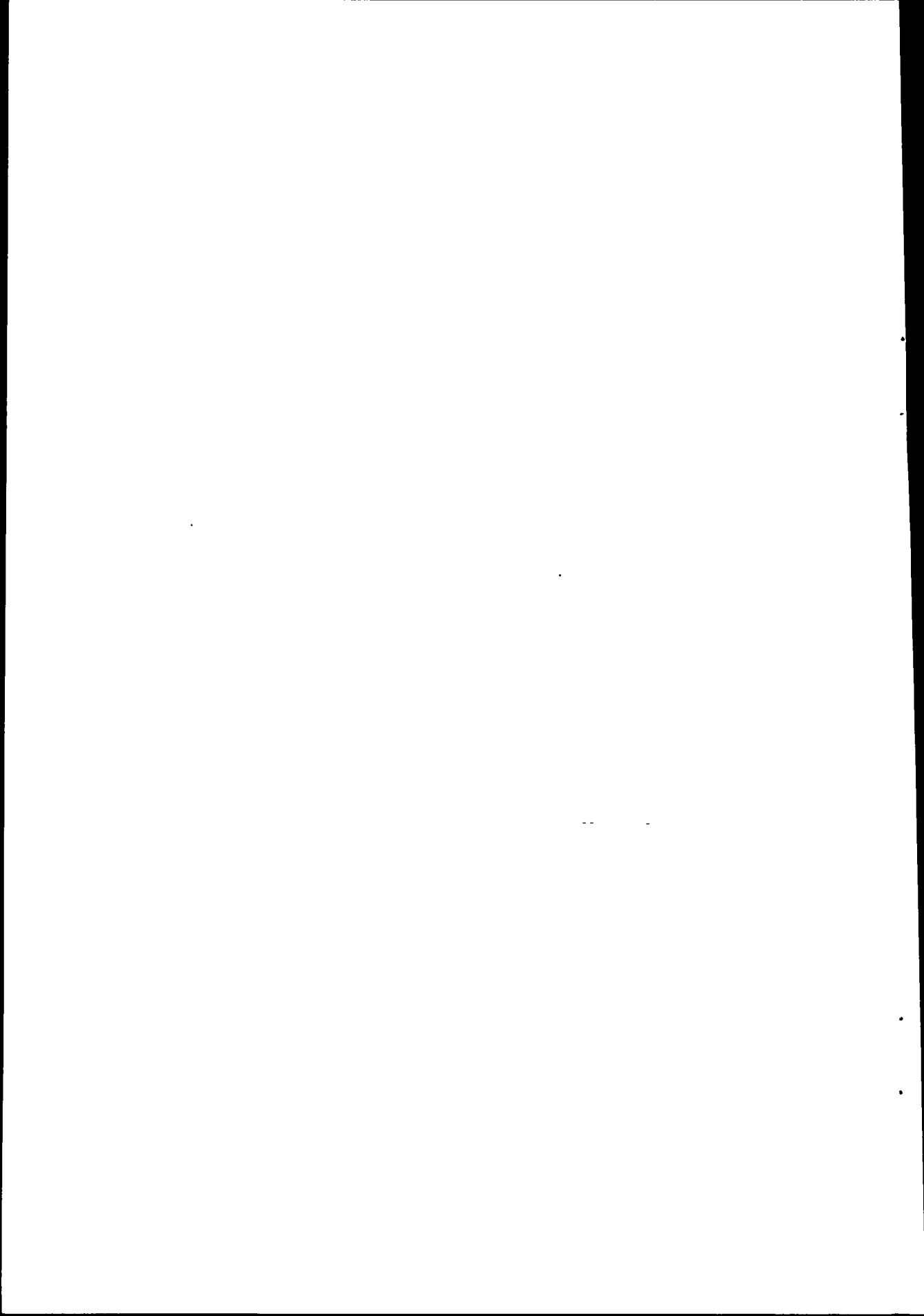
	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	7	7	7
01 Salaries and Wages.....	20,383	23,654	23,616
04 Travel	2	16	16
06 Fuel	755	800	845
07 Motor Vehicle Operation and Maintenance	1,006	1,060	1,100
08 Contractual Services	2,159	1,375	2,125
09 Supplies and Materials.....	9,434	10,025	10,340
10 Equipment—Replacement	2,128	500	3,800
11 Equipment—Additional	3,347	3,600	.....
13 Fixed Charges	9	35	35
14 Land and Structures.....	874	73	75
Total Operating Expenses.....	19,714	17,484	18,336
Total Expenditure	40,097	41,138	41,952
Original General Fund Appropriation.....	39,970		
Transfer of General Fund Appropriation	138		
Total General Fund Appropriation.....	40,108		
Less: General Fund Reversion.....	11		
Net General Fund Expenditure.....	40,097	41,138	41,952

Budget Bill Text:

10.03.04.10 Farm Operation and Maintenance
 General Fund Appropriation..... 41,952

Department of Mental Hygiene

**Rosewood State Training
School**



DEPARTMENT OF MENTAL HYGIENE

SUMMARY OF ROSEWOOD STATE TRAINING SCHOOL

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	853	882	963
Salaries and Wages.....	2,671,541	3,008,812	3,269,880
Technical and Special Fees.....	40,462	34,010	35,300
Operating Expenses	1,094,803	1,167,959	1,260,525
Original General Fund Appropriation.....	3,802,049		
Transfer of General Fund Appropriation.....	7,852		
Total General Fund Appropriation.....	3,809,901		
Less: General Fund Reversion.....	3,095		
Net Total General Fund Expenditure.....	<u>3,806,806</u>	<u>4,210,781</u>	<u>4,565,705</u>
Capital Funds:			
Appropriation	<u>1,027,800</u>	<u>113,400</u>	<u>176,600</u>

GENERAL ADMINISTRATION — ROSEWOOD STATE TRAINING SCHOOL

Program and Performance:

Rosewood, established in 1888, has the responsibility for care, education, training, rehabilitating and treating mentally retarded patients. The Institution is located at Owings Mills, Baltimore County, 13 miles northwest of Baltimore City, with approximately 790 acres. The latest evaluation of State-owned property at Rosewood, including land, buildings and equipment is \$12,445,890.

This program provides executive direction, establishes and interprets institutional methods and policies of operation under supervision of the Department of Mental Hygiene.

The new Emotionally Disturbed Children's Unit No. 2 and the Long Term Care Colony Industrial Shop Building are currently under construction and are expected to be in operation during the 1961 fiscal year.

The Long Term Care Colony, on Crondall Avenue, is now occupied by 395 patients, 277 of which are transported daily back to Rosewood proper for routine work placement assignments, 320 weekly for other activities, and 235 monthly for religious services.

The Esther Loring Richards Children's Center is in operation. This unit is clinically and budgetarily separated, but is administratively operated from Rosewood proper.

Admissions during the fiscal year 1959 were 352; discharges, including deaths, 176; in-patient population over 65, 36; on visit, 3.6% of the book population; in foster care, 97.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Admissions (Total)	342	352	560	345
Discharges	159	108	240	125
Deaths	83	68	80	80
Total Patient Days.....	732,555	782,560	832,200	866,875
Average Daily In-Patient Population....	2,007	2,144	2,280	2,375
Total Number of Authorized Positions..	771	853	882	963
Ratio Total Positions to Population.....	1:2.6	1:2.51	1:2.5	1:2.4
Total Annual Per Capita.....	\$1,654.88	\$1,775.72	\$1,846.83	\$1,922.40
Total Cost Per Patient Per Day.....	\$ 4.53	\$ 4.86	\$ 5.05	\$ 5.27
Average square feet per patient—"Space Survey"—55.3 sq. ft. per bed (2,400 bed capacity).				

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	30	30	30
01 Salaries and Wages.....	125,351	130,423	131,913
03 Communication	10,573	12,431	13,679
04 Travel	45	393	353
07 Motor Vehicle Operation and Maintenance	345	384	384
08 Contractual Services	868	963	1,040
09 Supplies and Materials.....	1,714	1,900	1,850
10 Equipment—Replacement	255	1,023	492
11 Equipment—Additional	1,899	488	126
13 Fixed Charges	510	444	542
Total Operating Expenses.....	16,209	18,026	18,466
Total Expenditure	141,560	148,449	150,379
Original General Fund Appropriation.....	140,224		
Transfer of General Fund Appropriation	1,444		
Total General Fund Appropriation.....	141,668		
Less: General Fund Reversion.....	108		
Net General Fund Expenditure.....	141,560	148,449	150,379

Budget Bill Text:

10.03.05.01 General Administration	
General Fund Appropriation.....	150,379

DIETARY SERVICES — ROSEWOOD STATE TRAINING SCHOOL

Program and Performance:

The Dietary Department of Rosewood State Training School is engaged in planning of menus, preparation, cooking, transportation and the serving of food to patients and employees. Regular diets and employee menus are prepared in the Main Kitchen. Special Diet foods are prepared and served from Rogers Hospital Diet Kitchen. Food will be served in 29 areas in 22 buildings.

Food preparation has to be varied to meet the needs of individual patients. This involves the preparation of Special Diets ordered by the Medical Staff, infant diets and purees for those patients with eating difficulties (such as chewing and swallowing) and chopped foods for patients who cannot handle a knife and fork. Food is delivered to all patient dining areas in electrically heated food carts; all food service areas are provided with a mechanical dish washing machine.

Classes in Nutrition for the Practical Nursing Students are conducted by a Dietitian.

Efforts will be made in 1961 to plan, prepare and serve nutritionally balanced diets in an attractive, sanitary manner within the pattern of the Department of Mental Hygiene basic ration.

Four additional Food Service Workers have been allowed to staff the Emotionally Disturbed Building "A".

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Total Regular Diets Served.....	1,658,195	1,511,100	1,856,718	1,632,645
Total Special Diets Served.....	420,480	398,580	450,180	361,350
Total Nursery Diets Served.....	118,990	428,145	130,662	540,930
Total Student Meals Served.....	1,377	1,434	2,016	5,418
Total Gratuitous Meals Served.....	293	257	.....	.....
Total Number of Employee				
Sales	233,474	264,734	296,034	329,984
Daily Edible Food Waste				
Per Patient	1.8903 oz.	1.9169 oz.	.....	.....
Total Daily Per Capita				
Food Cost	\$.5970	\$.5867	\$.5944	\$.5944
Average Annual Program				
Per Capita	\$319	\$325	\$337	\$345

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	77	79	83
01 Salaries and Wages.....	221,514	245,507	256,283
04 Travel	12	25	25
05 Food	438,043	458,199	478,969
07 Motor Vehicle Operation and Maintenance	1,245	2,021	1,617
08 Contractual Services	3,261	3,039	3,239
09 Supplies and Materials.....	15,650	15,594	18,067
10 Equipment—Replacement	7,010	15,787	12,562
11 Equipment—Additional	6,922	8,744	28,905
Total Operating Expenses.....	472,143	503,409	543,384
Total Expenditure	693,657	748,916	799,667
Original General Fund Appropriation.....	702,465		
Transfer of General Fund Appropriation	—8,686		
Total General Fund Appropriation.....	693,779		
Less: General Fund Reversion.....	122		
Net General Fund Expenditure.....	693,657	748,916	799,667
Capital Funds:			
Appropriation	208,000		

Budget Bill Text:

10.03.05.02 Dietary Services	
General Fund Appropriation.....	799,667

HOUSEHOLD AND PROPERTY SERVICES — ROSEWOOD STATE TRAINING SCHOOL

Program and Performance:

Rosewood, a cottage type institution, has 26 patient buildings in addition to Rogers Hospital; the school building with auditorium, gymnasium and indoor pool; 4 staff residences; 30 employee apartments; 4 employee dormitory buildings; 41 administrative and other structures.

Nursery Building II has been in operation during the past fiscal year as was the Esther Loring Richards Children's Center, each with a capacity of 60 beds, and the Long Term Care Colony with 400 beds. Funds are being requested in the 1961 budget for the operation of the new Emotionally Disturbed Building and the Long Term Care Colony Industrial Building.

The basic utilities and property services of this institution are furnished on a 24-hour, 7-day week, Sundays and holidays included. Electric and water are purchased, and sewage disposed of through the Baltimore County disposal system.

The established fire-safety program is continuing with its regular monthly inspection of all areas and the monthly safety committee meetings. We have again, in 1959, received the Baltimore County Fire Prevention Bureau's "Certificate of Award" for outstanding achievement in fire prevention.

Following is a summary of overall performance of certain vital statistics for the institution for 1959:

	ACTUAL	ACTUAL	ESTIMATED	ESTIMATED
	1958	1959	1960	1961
Patients Clothed (average population)..	2,007	2,105	2,220	2,315
Cost Per Patient Clothed.....	\$ 19.90	\$ 27.98	\$ 30.50	\$ 30.50
Annual Program Per Capita.....	\$365.70	\$393.31	\$400.50	\$394.13
Program Cost Per Patient, Per Day.....	\$ 1.00	\$ 1.08	\$ 1.09	\$ 1.08
Laundry Work Load (Lbs.)	3,382,615	3,780,000	4,215,000	.....

DEPARTMENT OF MENTAL HYGIENE

During this fiscal year, we are attempting to establish the linen and clothing pools necessary to the operation in the transition to centralized laundry, which is expected to be in operation in the 1961 fiscal year. The centralization of clothing and linen—receiving, manufacturing, distributing, condemning and control—has been the contributing factor enabling us to clothe on the \$30.50 appropriated per capita. All flat work, and approximately 24% of clothing, is made in this unit, together with the repairs and salvaging of 205,930 pieces of clothing. Approximately 42 patients are fully clothed by their families. There have been 8 patients assigned to this area as trainees, and 4 were paroled during the past year.

During the past twelve months our laundry has processed 3,780,000 pounds of laundry, much of which was picked up, processed and delivered twice each day with an average of 4.85 pounds per patient, per day. Supplies for laundering amounted to \$4.04 per patient, per year. Dry cleaning totaled 18,020 pieces of patient clothing.

After the opening of the Long Term Care Colony, we have found it necessary to transport a minimum of 277 patients each day back to Rosewood for routine work placements, together with 320 patients, weekly, for recreational activities, and 235 patients, monthly, for religious services. The additional service requirements for food, laundry, trash and garbage, and patient-employee transportation are utilizing our motor pool and personnel to the fullest.

The central Power House is the only source of heat and steam necessary for domestic hot water, cooking and laundry operation at Rosewood proper, with the Long Term Care Colony being supplied heat and domestic hot water from their independent plant. Although water is purchased, the operation of the Power House on a 24-hour day is necessary to distribution.

Effort is being made by the maintenance force of 44 men to keep property and services at a high standard. There was a total of 8,624 work requests processed during the current year.

Due to increased work load and additional facilities nine additional positions have been allowed; two Seamstresses, a Painter II, two Handymen and four Linen Stewardesses.

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	115	118	111
01 Salaries and Wages.....	378,265	412,444	392,212
06 Fuel	130,674	139,030	135,400
07 Motor Vehicle Operation and Maintenance	5,206	5,255	5,425
08 Contractual Services	117,845	102,820	188,125
09 Supplies and Materials.....	181,904	208,384	169,151
10 Equipment—Replacement	16,023	17,014	18,149
11 Equipment—Additional	9,506	3,860	3,650
13 Fixed Charges	300	300	300
Total Operating Expenses.....	461,458	476,663	520,200
Total Expenditure	839,723	889,107	912,412
Original General Fund Appropriation.....	814,840		
Transfer of General Fund Appropriation	25,343		
Total General Fund Appropriation.....	840,183		
Less: General Fund Reversion.....	460		
Net General Fund Expenditure.....	839,723	889,107	912,412

Capital Funds:

Appropriation	56,500
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DEPARTMENT OF MENTAL HYGIENE

Budget Bill Text:

10.03.05.03 Household and Property Services
General Fund Appropriation..... 912,412

MEDICAL CARE OF PATIENTS—ROSEWOOD STATE TRAINING SCHOOL

Program and Performance:

This program comprises the activities of the medical, nursing and other ancillary fields such as Pharmacy, Laboratory, Psychology, X-ray, Medical Records Department, Medical Library, etc., which in one way or another are directly concerned with the physical and mental care of the patients.

I. Analysis of this program's performance during the last year could be summarized as follows:

A. The program's activities continued to be fundamentally divided into Somatic Service and Psychiatric Service, the former concerned primarily with the various physical illness and manifestations of the patient's disorder.

a. Psychiatric Service. This service has the responsibility for the daily care and treatment of about 660 patients whose major problems are felt to be primarily of an emotional rather than organic nature. During the past year much effort was spent in consolidating the system of non-medical cottage administrators who are directly in charge of these patients and function under psychiatric supervision. This system has been continued and improved because of its usefulness in making possible a concentration of the limited amount of physicians' time available in the major medical areas where it is most needed. The Psychiatric Service leans heavily on the Psychology Department and exercises its functions through various means such as planning and organization of cottage life, individual and group psychotherapy, group activities, staff meetings, counseling, etc. A new building with 60 bed capacity for emotionally disturbed patients, has been started and will provide a much needed opportunity for a more comprehensive psychiatric program. Further studies in the controlled use of the new tranquilizing drugs were continued with the aim of avoiding ineffective treatment and waste of medication.

b. Somatic Service. This service is responsible for the daily medical care of about 1700 patients including 1,039 completely bedridden cases which require a disproportionate amount of physicians' and nursing time. Although the institution has currently 963 patients below the age of 16, it is felt that only about 200 of these constitute clear pediatric problems. Accordingly, preliminary steps have been taken to organize a Pediatric Unit that could provide both improved medical care and, at the same time, an excellent training program. The organization of such a unit is now under way. This service has the cooperation of about 20 consultants from the various medical specialties. In the past year, preliminary arrangements were started in order to organize their work in a more meaningful and useful way to the institution's professional staff. The number of patients with active pulmonary tuberculosis has been brought to four.

II. The coming year will be devoted essentially to consolidation of programs and activities started in the past year. It is expected that the Emotionally Disturbed Building "A" will be finished and staffed. This will provide the first step toward an organized psychiatric training program to be affiliated with training centers in Baltimore. It is also expected that the Pediatric Unit should be completely organized. This will depend on available physical facilities. It is conceivable that plans could be made to utilize the present T.B. building as the site for such pediatric service. This seems possible and justifiable, not only because of the small number of patients with active pulmonary tuberculosis now occupying this building, but also because of the importance that such a service will have as an unusual training center for peditrics. Efforts will also be made to affiliate this Pediatric Unit with the University of Maryland. The organization of the consultants' service should be completed.

DEPARTMENT OF MENTAL HYGIENE

III. For 1961, besides continuing and completing previous programs, the major emphasis is in obtaining for the institution the minimum amount of help which is felt to be necessary. The personnel requested will provide the means to carry on the activities already started. It is expected that this will contribute to raise markedly our standard of medical care of patients and the number of those who may return to the community, all of which depends on the overall functioning of this program in terms of its efficiency, its coordination and its out-put.

Due to increased population and new facilities eighty-one additional positions have been allowed; twenty-six for the Emotionally Disturbed Building "A", and fifty-five additional Hospital Attendants to raise the level of care.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Population over 65.....	36	33	50
Tuberculosis cases	4	27	0
Children 16 and under—cases.....	963	1,276	730
Completely bedridden—cases	463	448	700
Nursery patients—cases	250	350	300
Spastic patients	300	455	550
Individual Psychotherapy:			
Patients	130	300	200
Treatments	667	1,200	800
Group therapy:			
Patients	100	500	150
Sessions	96	500	120
Physiotherapy—Treatments	2,315	500	2,600
Dental Care:			
Patients Examined	6,326	5,300	6,600
Treatments	6,850	6,800	7,000
Special Psychiatric Therapy:			
Tranquilizing Drugs—Patients	419	280	300
Anti-Convulsants	475	600	520
Number of:			
X-rays			
Patients	3,110	3,300	3,300
Procedures	7,315	9,500	7,400
Autopsies	41	50	60
Laboratory Procedures:			
Patients	8,304	5,700	8,400
Treatments	28,003	22,000	29,000
Psychological Tests:			
Patients	971	1,300	1,050
Tests	1,326	2,400	1,500
Surgical Operations—			
Patients and Procedures.....	300	350	400
Consultants (20)			
Patients	5,491	15,000	5,580
Visits	533	800	550
Annual Program Per Capita.....	\$777.44	\$801.08	\$876.59
Program Cost Per Patient Per Day.....	\$ 2.13	\$ 2.19	\$ 2.40

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	502	515	596
01 Salaries and Wages.....	1,548,674	1,681,162	1,911,108
02 Technical and Special Fees.....	27,499	18,750	21,990
04 Travel	98	392	710
07 Motor Vehicle Operation and Maintenance	717	522	743
08 Contractual Services	3,675	5,147	5,280
09 Supplies and Materials.....	67,355	65,241	76,454
10 Equipment—Replacement	7,258	3,640	9,897
11 Equipment—Additional	4,549	3,539	3,125
Total Operating Expenses.....	83,652	78,481	96,209
Total Expenditure	1,659,825	1,778,393	2,029,307
Original General Fund Appropriation.....	1,587,579		
Transfer of General Fund Appropriation	72,821		
Total General Fund Appropriation.....	1,660,400		
Less: General Fund Reversion.....	575		
Net General Fund Expenditure.....	1,659,825	1,778,393	2,029,307
Capital Funds:			
Appropriation	620,000	56,900	176,600

Budget Bill Text:

10.03.05.04 Medical Care of Patients	
General Fund Appropriation.....	2,029,307

REHABILITATION AND RECREATION OF PATIENTS — ROSEWOOD STATE TRAINING SCHOOL

Program and Performance:

Patient rehabilitation includes the educational, recreational, occupational, industrial, vocational, music, and speech therapies working together with all other disciplines to help improve the individual's physical, mental, social, and vocational efficiency.

Last year the school added another pre-kindergarten group and set up an adult education program. In vocational training, the Shoe Shop was changed to vocational rather than pre-vocational training and a Food Service Training Class and a Mother's Helper Class were developed. Some work therapy was begun with the more severely retarded to stimulate their participation in some activity. The swimming program has shown considerable improvement both in quality and quantity of service. Over 430 patients swim weekly.

Efforts will be made in 1961 to reach more severely retarded patients through the work evaluation program, to provide a work-shop type program in the new Industrial Therapy Building for the Long Term Care Colony, to extend educational and rehabilitation services to the emotionally disturbed retarded, to provide summer camp experience for patients, and to stabilize and evaluate new programs and to improve the quality of existing activities.

An additional Therapy Aid I has been allowed for the new Emotionally Disturbed Building "A".

DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Number of Patients Reached:				
Education (Academic)	308	301	550	325
Education (Vocational)	155	150	175	175
Industrial Therapy	551	633	800	700
Music Therapy	1,679	785	1,450	1,450
Occupational Therapy	153	105	225	225
Recreation	1,905	2,120	2,000	2,100
Daily Average Number of Patients Reached:				
Education (Academic)	241	247	490	250
Educational (Vocational)	75	76	90	80
Industrial Therapy	458	511	650	525
Music Therapy	177	151	170	175
Occupational Therapy	46	31	120	120
Recreation	875	979	950	950
Annual Program Cost Per Capita.....	\$80.87	\$85.71	\$97.64	\$99.02
Program Cost Per Patient Per Day....	\$.22	\$.24	\$.27	\$.27

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	44	51	52
01 Salaries and Wages.....	163,225	197,047	213,210
04 Travel	198	215	177
07 Motor Vehicle Operation and Maintenance	1,760	1,760	1,882
08 Contractual Services	2,069	2,970	2,975
09 Supplies and Materials.....	7,410	7,741	9,290
10 Equipment—Replacement	612	5,740	484
11 Equipment—Additional	7,198	759	310
13 Fixed Charges	30	34	34
14 Land and Structures.....	500	500	875
Total Operating Expenses.....	19,777	19,719	16,027
Total Expenditure	183,002	216,766	229,237
Original General Fund Appropriation.....	186,159		
Transfer of General Fund Appropriation	—2,482		
Total General Fund Appropriation.....	183,677		
Less: General Fund Reversion.....	675		
Net General Fund Expenditure.....	183,002	216,766	229,237

Capital Funds:

Appropriation 199,800

Budget Bill Text:

10.03.05.05 Rehabilitation and Recreation of Patients
 General Fund Appropriation..... 229,237

DEPARTMENT OF MENTAL HYGIENE

SOCIAL SERVICES — ROSEWOOD STATE TRAINING SCHOOL

Program and Performance:

The objectives for this program are:

1. To maintain the Pre-admission services offered to applicants, their families, and professional persons working with them; to help them evaluate the services the institution and other community resources have to offer; to determine the program that will best meet the needs of the applicant.
2. To extend the services of the above program to meet the needs of emotionally disturbed children, their families, and professional persons, using the new unit providing treatment for children who are severely disturbed and require treatment over a relatively long period of time.
3. To maintain a casework service to all admissions.
4. To maintain the Interim and Pre-Parole services to help patients utilize the institutional services to a greater degree and to help to create a motivation to leave.
5. To extend the Interim services to the patients using the Vocational Training Program in the new Industrial Training Building.
6. To maintain and continue to develop a more dynamic Foster Care program for adults and young children. This will involve continued collaboration with and use of community agencies.
7. To maintain the student training program and to develop a research program that will give us a continued method of evaluation in order to increase the effectiveness of the total program.

In 1959, while the total number of patients served remained about the same, the number of interviews rose from 11,056 to 13,042. Although 598 applicants were seen in Pre-admission there were only 168 direct admissions from this service to the institution. However, 85 cases approved for admission were waiting because of repeated quarantines. 147 of the total 315 admissions were transfers from other hospitals.

There was an increase of 43 Pre-Parole cases. With one staff addition, a Psychiatric Case Supervisor, the program in the Long Term Colony was started.

The Foster Care Program increased the number of placements in the community from 29 to 46 and at the same time was able to discharge 24. The number of patients in Care on June 30 rose from 83 to 97.

An additional Senior Case Worker has been allowed for the Emotionally Disturbed Children's Building "A."

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Total Number of Patients Served.....	1,067	1,064	1,405	1,305
Total Number of Interviews.....	11,056	13,042	16,656	15,164
Total Number of Cases Assigned.....	1,581	1,521	2,034	1,784
Pre-Admissions	637	598	775	740
Admissions	389	365	580	345
		(315) Actual		
Interim	121	118	120	188
Pre-Parole	133	176	183	216
Clinic Assistance.....	61	19	90	.....
Supervised Parole.....	67	58	84	78
Pre-Placement	54	58	74	77
In Foster Care.....	119	129	128	140
Number Cases per Month				
Awaiting Assignment.....	38	16	.....	.....
Foster Care, Total Number Served.....	113	126	122	135
Total Number Placed.....	29	46	50	60
Monthly Average Number				
Boarded by Hospital.....	10.6	6.9	13	16
Daily Average.....	88.4	90.4	90	100
Discharged from Foster Care.....	22	24	17	26
Average Active Caseload per Worker.....	34.5	31.0	30	30
Annual Program per Capita.....	\$32.74	\$35.46	\$39.41	\$40.04
Program Cost per Patient per Day.....	\$.089	\$.097	\$.108	\$.110

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	16	17	18
01 Salaries and Wages.....	69,962	77,960	83,925
04 Travel	176	209	217
07 Motor Vehicle Operation and Maintenance	827	975	975
08 Contractual Services.....	3,594	6,375	6,395
09 Supplies and Materials.....	243	450	450
10 Equipment—Replacement .....	.....	1,400	401
11 Equipment—Additional	872	102	297
13 Fixed Charges.....	25	25	25
Total Operating Expenses.....	5,737	9,536	8,760
Total Expenditure.....	75,699	87,496	92,685
Original General Fund Appropriation....	74,164		
Transfer of General Fund Appropriation	1,593		
Total General Fund Appropriation.....	75,757		
Less: General Fund Reversion.....	58		
Net General Fund Expenditure.....	75,699	87,496	92,685

Budget Bill Text:

10.03.05.06 Social Services	
General Fund Appropriation.....	92,685

EDUCATION AND TRAINING OF PROFESSIONAL PERSONNEL— ROSEWOOD STATE TRAINING SCHOOL

Program and Performance:

This program is devised to promote and coordinate the professional training aspect of all the hospital employees within the various departments. It has been oriented to emphasize, primarily, the specific nature and needs of the institution. Due to the vacant Director of Professional Education and Training positions, the performance of this program in the current year suffered considerably; however, the following activities took place:

1. Formal instruction was offered in Practical Nursing: (459 hours, 18 students).
2. Consultations on child psychiatry and psychotherapy: (98 hours).
3. Formal lectures and staff meetings for all professional personnel: Pre-admission, Neurological and Psychiatric Diagnostic Staffs, Social Service Planning Staff, Pharmacy Staff, Doctors Staff, etc. (420 hours).
4. Supervision for specific professional groups, individually and in staff conference (Social Service 567 hours).
5. Affiliate Nurses: (162 hours, 48 students).
6. Attendant Orientation: (176 attendants, 402 hours).

The hospital's Social Service Department has continued its affiliation with four graduate schools of social work and maintains a formal in-service training program of social workers. This program is to be considerably enlarged in its scope when a Director of Professional Education and Training is appointed.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Program Cost Per Capita	\$15.97	\$18.03	\$18.35

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	6	6	6
01 Salaries and Wages	25,829	31,702	38,419
02 Technical and Special Fees	6,449	5,600	1,775
04 Travel		160	110
08 Contractual Services	152	207	207
09 Supplies and Materials	476	490	490
10 Equipment—Replacement		710	227
11 Equipment—Additional	775	905	899
13 Fixed Charges	259	250	350
Total Operating Expenses	1,662	2,722	2,283
Total Expenditure	33,940	40,024	42,477
Original General Fund Appropriation....	33,704		
Transfer of General Fund Appropriation	518		
Total General Fund Appropriation.....	34,222		
Less: General Fund Reversion	282		
Net General Fund Expenditure	33,940	40,024	42,477

Budget Bill Text:

10.03.05.07 Education and Training of Professional Personnel	
General Fund Appropriation	42,477

RELIGIOUS AND COMMUNITY SERVICES—ROSEWOOD STATE TRAINING SCHOOL

Program and Performance:

The scope of the program is to integrate volunteer and religious workers as a supplement to the various disciplines that comprise the treatment team. The ultimate goal is to provide a home-away-from-home for those destined to remain and to provide extra stimulus, incentive and encouragement to the potential citizens. The focus of the program is upon encouraging the growth of those personality traits which are related to the formation of socially accepted habits and the ability to live constructively with others. Interest of public-spirited citizens and hospital oriented volunteers is revealed by the thousands of hours of devoted attention, establishing a relationship of affection. Specialized services to patients are further evidenced by the gifts of funds, supplies and equipment provided, which in the fiscal year 1959 amountd to \$17.93 per patient. Volunteers served a total of 25,327 man hours during the fiscal year 1959.

The community today is regarded as a definite theraneutic factor in the rehabilitation of patients. It is for this reason that volunteer and religious services emphasize taking patients into the community, offering them an infinite variety of contacts and opportunities in order to reinforce their ability to adjust upon their release from the hospital. An active parent's association and woman's auxiliary add impetus to the community service program in the institution.

	ACTUAL	ESTIMATED	ESTIMATED
	1959	1960	1961
Individual Volunteer Workers.....	604	600	600
Volunteer Workers (weekly)	136	120	140
Volunteer Man Hours (weekly)	506	400	500
Evaluation of Gifts	\$38,275.69	\$36,000	\$36,000

DEPARTMENT OF MENTAL HYGIENE

Religious guidance is given by part-time chaplains, Roman Catholic, Protestant and Hebrew, who provide spiritual comfort and instruction to patients on a therapeutic foundation. In addition to the work of the staff chaplains, volunteer clergymen, seminarians and Sunday School teachers supplement the religious program. For the past three years, our hospital has programmed a specialized training course for seminarians and theologians. Through this program, seminarians are taught to extend the fundamentals of character building to greater numbers of patients and are prepared to interpret the problems inherent in mental retardation to the community.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Number of Religious Services	6	8	8
Patients Attending Formal Services	474	700	700
Patients Attending Volunteer Services.....	551	450	500
Number of Volunteer Clergy and Seminarians	39	40	40
Hours Given by Volunteer Clergy and Seminarians	82	150	100
 Appropriation Statement:			
	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	2	2	2
01 Salaries and Wages.....	6,517	7,220	7,815
02 Technical and Special Fees.....	3,050	3,150	5,025
04 Travel	124	175	150
08 Contractual Services.....	816	1,685	685
09 Supplies and Materials.....	364	285	320
11 Equipment—Additional	100	.....	20
13 Fixed Charges.....	30	35	35
Total Operating Expenses.....	1,434	2,180	1,210
Total Expenditure.....	11,001	12,550	14,050
Original General Fund Appropriation.....	11,332		
Transfer of General Fund Appropriation	— 286		
Total General Fund Appropriation.....	11,046		
Less: General Fund Reversion.....	45		
Net General Fund Expenditure.....	11,001	12,550	14,050

Budget Bill Text:

10.03.05.08 Religious and Community Services
 General Fund Appropriation..... 14,050

RESEARCH—ROSEWOOD STATE TRAINING SCHOOL

Program and Performance:

The recent acquisition of an animal colony has extended the scope of research to include the study of hereditary and congenital defects under experimental conditions. Investigations into the problem of mental deficiency in the human subject continue by psychological, immunological and metabolic methods.

Projects Completed in 1959:

1. Indole Metabolism in Phenylketonuria.
2. Suppression of Nocturnal Enuresis in Children by Ephedrine Sulphate.
3. Global versus Altitude Measures of Intelligence as Predictors of Learning Ability of Mentally Retarded Children.
4. A pilot study: The Minimal Social Service Requirements by Applicants for Admission.

DEPARTMENT OF MENTAL HYGIENE

Projects in Progress:

1. Study of Nostyn, an anticonvulsive agent.
2. Clinical evaluation of Akineton.
3. Adrenocortical function in Mongolism.
4. Variations in Metabolism of Cortisone in Hypo-thyroidism.
5. Pneumoencephalographic Studies of Brain Damaged Children.
6. Evaluation of Behavior Problems in Adolescents.
7. The Study of Alcohol as a Contributing Factor to Mental Deficiency.
8. Measles Vaccine Study.
9. A study of applications and admissions over a three-year period.

Projects Contemplated:

1. The Effect of Ethanol in Contributing to Congenital Defects in Primates.
2. Defective Spermatogenesis produced by Drugs.
3. Criscofulvin Therapy in Tinea Capitis.
4. Essential Social Services required for the Retarded and the Emotionally Disturbed Patient.

Appropriation Statement:	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	1	2	2
01 Salaries and Wages.....	11,933	14,898	14,556
02 Technical and Special Fees.....	264	750	750
04 Travel .....	.....	150	150
08 Contractual Services.....	35	148	148
09 Supplies and Materials.....	.....	500	600
Total Operating Expenses.....	35	798	898
Total Expenditure.....	12,232	16,446	16,204
Original General Fund Appropriation.....	448		
Transfer of General Fund Appropriation	12,287		
Total General Fund Appropriation.....	12,735		
Less: General Fund Reversion	503		
Net General Fund Expenditure.....	12,232	16,446	16,204

Budget Bill Text:

10.03.05.09 Research
 General Fund Appropriation..... 16,204

**FARM OPERATION AND MAINTENANCE—ROSEWOOD STATE
 TRAINING SCHOOL**

Program and Performance:

As in recent years the farm operations have been devoted primarily to the production of beef, pork, and a limited food crop, all of which were used in connection with patient feeding.

During the past year patient activities in connection with the farm operation have increased and a greater expansion of work therapy in this area is contemplated in the future. Where supervision is possible, these patients have assisted in clearing and reclamation of land.

Next year there is planned a larger garden project in connection with the pending farm pond and irrigation project. This will provide a broader area for patient work therapy in addition to a possible increase in net farm income.

In connection with the furtherance of a future patient farm program, a "Patient's Farming Activities Building" is included in our Capital Improvement Program.

DEPARTMENT OF MENTAL HYGIENE

The centralization of a major portion of our farm operation at, and adjacent to, the Brick House Farm has helped considerably in daily operations. However, the continuing loss of farmland to building expansion, for patient use, is presenting problems of relocation and adjustment in farm activities. We are now forced to sub-divide our beef herd and transfer a portion of same to Springfield State Hospital due to lack of land and other facilities required.

The pending farm pond, although a principal part of the new irrigation and garden project, is a part of our soil conservation program begun several years ago. Conservation practices, including crop rotation, are continuing where possible.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Average Number of Patients				
Assigned Daily.....	25	25	60	60
Total Value of Farm Production.....	\$20,175	\$19,810	\$23,000	\$25,000
Annual Production Value Per Employee \$	4,035	\$ 3,962	\$ 3,833	\$ 4,600
Number Acres Used for Farming.....	364	334	349	334

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	5	5	5
01 Salaries and Wages.....	15,946	16,982	16,790
06 Fuel	368	168	378
07 Motor Vehicle Operation and Maintenance	1,577	1,860	1,800
08 Contractual Services.....	1,018	1,325	1,615
09 Supplies and Materials.....	6,965	7,000	7,850
10 Equipment—Replacement	1,283	4,810	2,750
11 Equipment—Additional	587	750	2,180
14 Land and Structures.....	1,264	826	800
Total Operating Expenses.....	13,042	16,739	17,373
Total Expenditure.....	28,988	33,721	34,163
Original General Fund Appropriation.....	29,050		
Transfer of General Fund Appropriation	58		
Total General Fund Appropriation.....	29,108		
Less: General Fund Reversion.....	120		
Net General Fund Expenditure.....	28,988	33,721	34,163

Budget Bill Text:

10.03.05.10 Farm Operation and Maintenance	
General Fund Appropriation.....	34,163

ESTHER LORING RICHARDS CHILDREN'S CENTER—ROSEWOOD STATE TRAINING SCHOOL

Program and Performance:

The Esther Loring Richards Childrens Center provides active, intensive inpatient psychiatric treatment for seriously emotionally ill children. Children are admitted up to their fourteenth birth date. These are children who can be returned to their community after a relatively brief period of hospitalization. The program is separate in its clinical and budgetary aspects from the institution giving service to the mentally retarded. This separation is necessary because of the basic difference in the pathology presented by patients in these respective areas. With mental deficiency irreversible pathology of the central nervous system (demonstrable or implied) is the etiological determinant, whereas, in the emotionally ill, psychopathological processes are basic in etiology and serve to disorganize the personality.

DEPARTMENT OF MENTAL HYGIENE

The child, in contrast to the adult, is a chronologically immature individual who is in a fluid state of incomplete personality development, characterized normally by rapid physical and psychological changes. For the child patient the diagnostic study and treatment methods are directed toward helping him achieve sufficient freedom from obstacles to his growth so that he can move with reasonable security through succeeding developmental stages.

The program is family-centered and operates on the assumption that the child in emotional conflict can only be helped if the family in which his illness originated is helped. The child as an isolated individual can gain very little, therefore he is not exposed to total separation from his family. Casework service and psychiatric treatment of his parents, through community agencies, are necessary parts of the treatment plan.

Through the collaborative work of its specialists in psychiatric, medical and allied fields, the staff of the Center will evaluate the individual needs of each child referred, and if a child is admitted will prescribe a program best suited to their needs. In maintaining the Center as an active treatment unit, the staff will utilize all available and appropriate methods of treatment, including therapeutic group living, specialized and remedial educational programs, individual and group psychotherapy and chemotherapy. Training programs already in operation, or to be inaugurated, will include child psychiatry, clinical psychology, social work as well as in-service programs for the full time staff. Research dealing with pathology and treatment of childhood disorders is an integral part of the program.

An additional Teacher I position has been allowed for the educational program.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Admissions	32	40	60
Discharges	4	40	50
Total Patient Days.....	9,472	21,960	21,900
Average Daily Inpatient Population	9*	60	40
Total Number of Authorized Positions	55	57	58
Total Annual Program Per Capita..	\$3,701	\$3,982	\$4,085
Total Cost Per Patient Per Day.....	\$10.14	\$10.88	\$11.19
Individual Psychotherapy.....	30	100	40
Group Therapy.....	Undetermined	Undetermined	Undetermined
Dental Care.....	37	100	90
Special Psychiatric Care			
Tranquilizing Drugs.....	0	Undetermined	Undetermined
Anti-Convulsants	5	11	10
Number of:			
Xrays	37 patients— 54 procedures	77 patients— 200 procedures	110 patients— 216 procedures
Lab Procedures.....	37 patients— 428 procedures	77 patients— 1,350 procedures	110 patients— 1,712 procedures
Psychology Tests.....	115 patients— 518 porcedures	125 patients— 400 procedures	125 patients— 563 procedures
Surgical Operations.....	37 patients— 0	77 patients— Undetermined	110 patients— 5
Consultants (2).....	37 patients— 31 Visits	77 patients— 98 Visits	110 patients— 96 Visits
Education			
Teacher (2).....	37 patients	15 patients	110 patients (4)
Consultant		36 visits	
Recreation Aide (2).....	37 patients	100 patients	110 patients
Social Service			
Total patients served**.....	104	100	110

* Patients were admitted beginning September 1959. A gradual increase in census was necessary so that each child could receive the individual attention which is the essence of an active program. The average daily census is low also because as part of the family-centered treatment approach the child lives with his parents on weekends.

** Includes referral evaluation service and agency consultations.

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

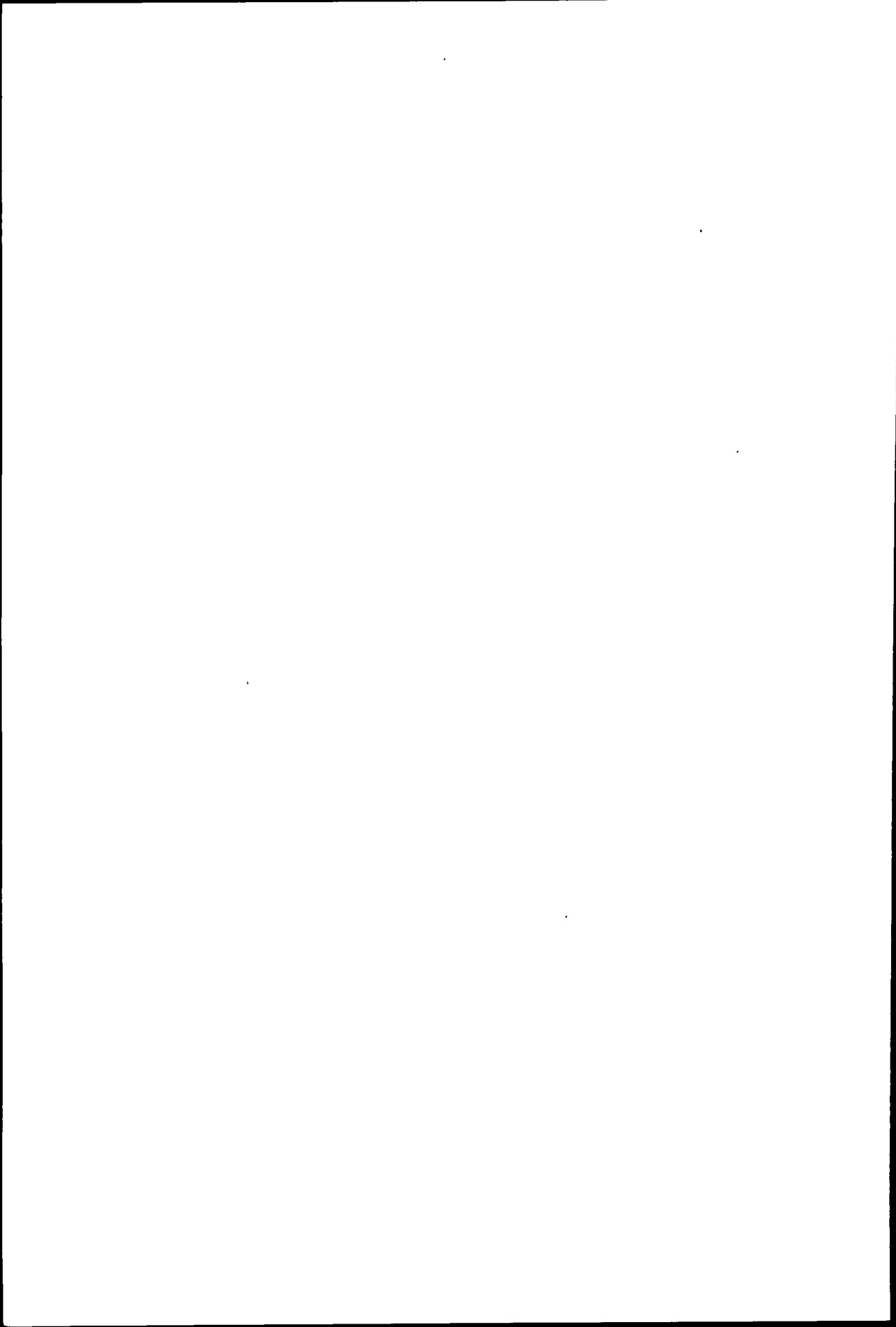
	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	55	57	58
01 Salaries and Wages.....	104,325	193,467	203,649
02 Technical and Special Fees.....	3,200	5,760	5,760
03 Communication	1,254	1,250	2,100
04 Travel	160	300	243
05 Food	1,379	13,319	13,364
06 Fuel	4,396	3,690	3,770
07 Motor Vehicle Operation and Maintenance	170	375	375
08 Contractual Services.....	3,152	9,326	4,288
09 Supplies and Materials.....	5,239	9,445	9,397
10 Equipment—Replacement .....	.....	120	361
11 Equipment—Additional	3,904	1,861	1,817
Total Operating Expenses.....	19,654	39,686	35,715
Total Expenditure.....	127,179	238,913	245,124
Original General Fund Appropriation.....	222,084		
Transfer of General Fund Appropriation —	94,758		
Total General Fund Appropriation.....	127,326		
Less: General Fund Reversion.....	147		
Net General Fund Expenditure.....	127,179	238,913	245,124

Budget Bill Text:

10.03.05.11 Esther Loring Richards Children's Center	
General Funds Appropriation.....	245,124

Department of Mental Hygiene

Springfield State Hospital



DEPARTMENT OF MENTAL HYGIENE

SUMMARY OF SPRINGFIELD STATE HOSPITAL

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	1,143	1,149	1,144
Salaries and Wages.....	3,801,192	4,041,697	4,084,163
Technical and Special Fees.....	52,446	30,708	30,350
Operating Expenses.....	1,443,380	1,471,767	1,599,835
Original General Fund Appropriation.....	5,233,519		
Transfer of General Fund Appropriation.....	34,751		
Total General Fund Appropriation.....	5,268,270		
Less: General Fund Reversion.....	1,447		
Net Total General Fund Expenditure.....	5,266,823	5,516,424	5,714,348
Add: Federal Fund Expenditure.....	30,195	27,748	
Total Expenditure.....	<u>5,297,018</u>	<u>5,544,172</u>	<u> </u>
Capital Funds:			
Appropriation	<u>40,500</u>	<u>261,000</u>	<u>344,200</u>

GENERAL ADMINISTRATION—SPRINGFIELD STATE HOSPITAL

Program and Performance:

Springfield State Hospital, located at Sykesville, Carroll County, Maryland, was established in 1896. White mentally ill patients are received for care and treatment from Baltimore City and from the central and western counties of the State, as are the white tuberculosis and epileptic patients that are psychotic from the entire State.

The property consists of 1,342 acres, of which 735 acres are used for farming and allied activities.

As a result of a change in admission procedure, Springfield State Hospital, starting July 1, 1958, began to receive one-half the admissions from Baltimore County. This increased our total admissions from 1,298 in 1958 to 1,462 in 1959. In spite of this increase of 164 admissions, our daily average population was reduced from 3,340 in 1958 to 3,308 in 1959. As of June 30, 1959 there were 4,147 patients on the books; of this number 3,292 were in the hospital, which was 20 less than on the same date last year. There were 153, or 3.7 percent, in Foster Care and 702, or 16.9 per cent, on parole or otherwise absent from the hospital. Of the number in the hospital, 996, or 30.26 per cent, were 65 years of age or over.

The hospital has been approved by the Council of Medical Education and Hospitals and the American Board of Psychiatry and Neurology for two year residency training in psychiatry. Our psychological internship training program in clinical psychology has been approved by the American Psychological Association.

As of June 30, 1959 our in-patient population was 3,292 and our rated capacity 2,986 which shows that we were overcrowded to the extent of 306 beds or 10.2 per cent. With an estimated average in-patient population of 3,320 in 1961, the average square feet of bed space per patient will be 53.3.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Admissions (total).....	1,298	1,462	1,463	1,500
Discharges	1,039	951	1,160	1,200
Deaths	382	383	.....	.....
Total Patient Days.....	1,219,100	1,207,420	1,235,250	1,186,250
Average Daily In-Patient Population....	3,340	3,308	3,375	3,250
Total Number of Authorized Positions	1,110	1,143	1,149	1,144
Ratio-Total Positions to Population....	1:3.01	1:2.89	1:2.93	1:2.84
Total Annual Per Capita.....	\$1,500	\$1,601	\$1,634	\$1,758
Total Cost Per Patient Per Day.....	\$4.11	\$4.39	\$4.46	\$4.82

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	31	30	30
01 Salaries and Wages.....	126,983	133,974	133,829
03 Communication	23,592	23,356	23,675
04 Travel	79	130	200
07 Motor Vehicle Operation and Maintenance	901	1,152	1,040
08 Contractual Services.....	1,510	1,532	1,764
09 Supplies and Materials.....	3,174	2,400	3,200
10 Equipment—Replacement	2,537	450	480
11 Equipment—Additional	254	130	375
13 Fixed Charges.....	846	864	864
Total Operating Expenses.....	32,893	30,014	31,598
Total Expenditure.....	159,876	163,988	165,427
Original General Fund Appropriation.....	161,568		
Transfer of General Fund Appropriation	— 1,672		
Total General Fund Appropriation.....	159,896		
Less: General Fund Reversion.....	20		
Net General Fund Expenditure.....	159,876	163,988	165,427

Budget Bill Text:

10.03.06.01 General Administration	
General Fund Appropriation.....	165,427

DIETARY SERVICES—SPRINGFIELD STATE HOSPITAL

Program and Performance:

The Dietary Program includes menu planning; making requisitions for food, equipment, and dietary supplies; receiving supplies and insuring safe storage until used; preparing, transporting, and serving foods; proper sanitizing of food areas and equipment; and assembling of daily food cost for patient and employee feeding.

It is our aim to serve appetizing and nutritionally adequate meals based on the Department of Mental Hygiene basic ration. All food is prepared in a Central Kitchen, then placed in electricity heated conveyors and transported by motor truck to forty serving areas in twenty-seven buildings. Variations and choice in foods is limited to items that can be safely transported.

In addition to regular diets, approximately 20% of our patients get ground meat and sieved foods because of poor teeth or swallowing difficulties; 5% are on therapeutic diets. About one-third get an extra nourishment per day. These changes do increase the cost of the ration. They also require a greater expenditure in labor.

Springfield has one Central Kitchen, 44 feeding areas feeding 59 wards in 28 buildings. In addition we have two employee feeding areas in the Central Kitchen.

In 1959 we opened the Geriatrics Cafeteria. We will soon convert an old kitchen to a cafeteria with seating space for 200 patients.

	ACTUAL	ACTUAL	ESTIMATED	ESTIMATED
	1958	1959	1960	1961
Total Regular Patient Meals Served..	3,078,818	2,787,168	3,126,309	2,288,403
Total Special Diet Meals Served.....	578,482	835,092	579,441	835,092
Total Servings of Nourishments.....	.....	433,255	.....	433,255
Total Daily Student Meals.....	34,412	30,574	55,371	54,624
Total Employee Meals Served.....	144,544	150,754	155,000	155,000
Total Daily Per Capita Food Cost.....	\$.5816	\$.5736	\$.5782	\$.5782
Annual Program Per Capita.....	\$306	\$317	\$320	\$328

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	ACTUAL 1959	APPROPRIATION 1960	ALLOWANCE 1961
Number of Authorized Positions.....	127	127	127
01 Salaries and Wages.....	382,289	406,951	412,432
04 Travel	22	25	25
05 Food	616,537	630,367	605,686
07 Motor Vehicle Operation and Maintenance	5,645	3,625	5,140
08 Contractual Services	4,749	3,467	3,944
09 Supplies and Materials.....	26,969	25,635	26,880
10 Equipment—Replacement	7,815	8,404	8,987
11 Equipment—Additional	5,480	625	3,378
Total Operating Expenses.....	667,217	672,148	654,040
Total Expenditure	1,049,506	1,079,099	1,066,472
Original General Fund Appropriation.....	1,064,866		
Transfer of General Fund Appropriation	—15,199		
Total General Fund Appropriation.....	1,049,667		
Less: General Fund Reversion.....	161		
Net General Fund Expenditure.....	1,049,506	1,079,099	1,066,472

Budget Bill Text:

10.03.06.02 Dietary Services	
General Fund Appropriation.....	1,066,472

HOUSEHOLD AND PROPERTY SERVICES — SPRINGFIELD STATE HOSPITAL

Program and Performance:

This program provides for the everyday living necessities for patients and for some of our employees, with the exception of food which is provided for in the Dietary Program. These necessities include light, heat, power, water, sewage, clothing, shelter, and fire and police protection.

The hospital is self-sufficient, as far as utilities are concerned, with the exception that part of our power is purchased. Such an arrangement provides us with a stand-by protection against power failures in one or the other sources of power. The boilers, with a capacity of 265,000 pounds of steam per hour, operate the electric generators which have a capacity of 6,000,000 kilowatt hours per year. Steam also is produced for heating of the major hospital buildings, heating water, and operating the laundry, kitchen, and cannery. The water filtration and treatment plant capacity is 1,500,000 gallons per day. In 1961, this plant is to be enlarged to meet our increasing needs and to meet the needs of a Central Laundry, operated by the Department of Correction, that will be placed in operation during the latter part of the 1960 fiscal year. Sewage service will also be provided for this new laundry by Springfield State Hospital. Water is also furnished the Henryton State Hospital (361 beds) from our water treatment plant. Eighty buildings, with 1,085,488 square feet of floor space, must be heated and maintained.

Four new positions have been allowed: three Linen Stewardesses for the new Central Linen Room, and a Plumber due to increased workload.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Patients Clothed by Hospital.....	2,295	2,351	2,320	2,325
Cost Per Patient Clothed	\$29.13	\$30.09	\$29.12	\$30.23
Annual Program Per Capita.....	\$249	\$259	\$271	\$308
Program Cost Per Patient Per Day	\$.68	\$.78	\$.74	\$.84
Laundry Work Load (pounds per month)	413,280	433,661	433,333	.....

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	106	109	95
01 Salaries and Wages.....	371,610	394,343	352,322
04 Travel	65	60	90
06 Fuel	194,806	188,623	208,245
07 Motor Vehicle Operation and Maintenance	7,883	8,951	8,013
08 Contractual Services	79,256	77,870	197,472
09 Supplies and Materials.....	195,967	215,412	186,903
10 Equipment—Replacement	8,710	21,644	36,717
11 Equipment—Additional	1,349	6,123	10,457
13 Fixed Charges	3	5	5
Total Operating Expenses.....	488,039	518,688	647,902
Total Expenditure	959,649	913,031	1,000,224
Original General Fund Appropriation.....	858,466		
Transfer of General Fund Appropriation	1,234		
Total General Fund Appropriation.....	859,700		
Less: General Fund Reversion.....	51		
Net General Fund Expenditure.....	859,649	913,031	1,000,224
	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Capital Funds:			
Appropriation	40,500	175,000	78,500

Budget Bill Text:

10.03.06.03 Household and Property Services
 General Fund Appropriation..... 1,000,224

MEDICAL CARE OF PATIENTS — SPRINGFIELD STATE HOSPITAL

Program and Performance:

This program includes all therapeutic services. Its paramount aim is to restore the patient's health whenever possible and to maintain a high standard of care of patients who cannot be rehabilitated. The majority of the hospital personnel is engaged in this task and almost all professional workers are included in this program. The medical department, nursing service, department of psychology, laboratory, pharmacy, physical therapy department, dental department, and the medical library are the most essential subdivisions.

The number of admissions has increased during the past year far beyond the national trend due to redistribution of zones and the inclusion of parts of Baltimore County into the Springfield area. There were 1,462 admissions, as compared to the 1,298 in 1959, and 1,292 in 1958. In spite of this the in-patient population has continued to decrease slightly while the number of deaths has remained the same. Length of stay in the hospital has decreased. There has been a marked increase in the work load of the Admission Service.

The number of tubercular patients has continued to decrease. The chest survey of the Health Department did not reveal any new case among the hospital population and the employees, and only showed one reactivation of a known case of pulmonary tuberculosis. The collaboration between the open tuberculosis hospitals of the State has been most helpful, allowing the early return of the patient after recovery from his psychotic episode.

There has been little change in the volume of work in the Epileptic Colony. Some of the overcrowding was relieved by the transfer of patients to other areas of the hospital.

DEPARTMENT OF MENTAL HYGIENE

The Geriatrics Building was opened in September, 1958, and the intensive rehabilitation program designed for this building is in effect. Although no definite figures are available yet, the evidence seems to support the assumption that a number of patients who have grown old in the hospital can be remotivated to try living outside the hospital again. Placement in nursing homes and foster care, and at times return to the family, could be arranged for some of our elderly patients who otherwise would have remained in the hospital indefinitely.

The Out-Patient Clinic has grown beyond our expectations and demands more and more professional personnel. Four hundred seventy patients were seen there during the past year, and three thousand, one hundred forty interviews were held. This constitutes an increase of 40.4 per cent. The reason for this tremendous growth is the increasing number of patients released from the hospital on maintenance treatment with ataractic drugs and the Research Project being conducted in the Out-Patient Department.

The use of chemotherapy in the treatment of mental disorders seems firmly established and its influence was felt favorably throughout the hospital. The average number of patients treated with ataractic drugs has become fairly stable and no marked variation should be expected next year. However, new compounds which are more potent and less toxic have replaced some of the old ones, and a new group of drugs, the psychic energizers, were added for the treatment of depressions. In addition to the medical and nursing staff, the pharmacy and laboratory are heavily burdened by increasing demands due to drug therapy. On the other hand, there has been a gradual reduction of the average in-patient population and a decrease in length of hospitalization.

Nine additional positions have been allowed primarily due to the increasing number of geriatric patients: a Chief, Somatic Services, a Psychiatrist I, six Hospital Attendants and a Senior Typist.

Population:	Number	Percentage	
65 years of age and over.....	996	30.11	
Tubercular	90	2.75	
Epileptic	252	7.61	
Children, 16 years of age and under.....	26	.786	
Complete bedridden	178	5.38	
Mentally Retarded	351	10.64	

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Number of Patients Treated:			
Electro shock therapy.....	116	170	110
Psychotherapy, individual	229	280	250
Psychotherapy, group	1,429	1,000	1,500
Ataractic drugs	4,001	3,400	4,000
Psychological Examinations (1,594 tests).....	364	400	400
M & S Services (admissions).....	707	850	750
Out-Patient Clinic:			
Patients	470	1,650	
Interviews with psychiatrists.....	3,140		
Dental Care	3,515	3,250	4,000
Surgical Operations	168	200	200
Consultations	1,025	720	1,000
Laboratory:			
Number of Autopsies.....	122	125	125
Number of X-rays.....	8,039	8,500	8,500
Number of Laboratory Procedures.....	56,009	54,000	56,000
Annual Program Per Capita.....	\$830.45	\$846.46	\$907.35
Program Cost Per Capita Per Day.....	\$2.28	\$2.31	\$2.49

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	776	778	787
01 Salaries and Wages.....	2,556,815	2,677,152	2,754,870
02 Technical and Special Fees.....	16,315	19,770	19,480
04 Travel	1,103	1,020	1,440
07 Motor Vehicle Operation and Maintenance	997	906	975
08 Contractual Services	3,505	3,475	3,660
09 Supplies and Materials.....	155,091	138,659	153,309
10 Equipment—Replacement	8,767	4,915	11,921
11 Equipment—Additional	4,545	10,921	3,228
Total Operating Expenses.....	174,008	159,896	174,533
Total Expenditure	2,747,138	2,856,818	2,948,883
Original General Fund Appropriation.....	2,669,317		
Transfer of General Fund Appropriation	78,314		
Total General Fund Appropriation.....	2,747,631		
Less: General Fund Reversion.....	493		
Net General Fund Expenditure.....	2,747,138	2,856,818	2,948,883
Capital Funds:			
Appropriation		86,000	265,700
Budget Bill Text:			
10.03.06.04 Medical Care of Patients			
General Fund Appropriation.....			2,948,883

REHABILITATION AND RECREATION OF PATIENTS— SPRINGFIELD STATE HOSPITAL

Program and Performance:

Rehabilitation comprises an important portion of the patient's treatment during his hospitalization. Treatment is provided through such media as Occupational, Recreational, Industrial, Musical, and Educational Therapies.

In 1959, a special effort was made in working with your adolescents, through both education and recreation. An active Rehabilitation Program has been carried forward in the new Geriatrics Building.

Plans for 1960 and 1961 include an experiment in decentralization of the Rehabilitation Department to provide for better utilization of present personnel. A more rounded service program for patients is anticipated.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Patients Reached:				
Education	94	71	110	95
Industrial Therapy	1,480	1,703	1,665	1,670
Occupational Therapy	2,294	1,991	2,330	2,210
Recreational Therapy	2,226	1,986	2,335	2,306
Music Therapy	172	147	345	297
Daily Average of Patients Under Treatment:				
Education	17	20	20	25
Industrial Therapy	875	872	900	906
Occupational Therapy	197	208	220	216
Recreational Therapy	295	289	330	315
Music Therapy	48	47	80	78
Annual Program Per Capita Cost.....	\$39.45	\$42.47	\$45.05	\$47.38
Program Cost Per Patient Per Day.....	\$.108	\$.116	\$.123	\$.130

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	38	38	38
01 Salaries and Wages.....	124,091	137,066	139,135
04 Travel	247	390	390
07 Motor Vehicle Operation and Maintenance	175	.....	112
08 Contractual Services	1,637	1,789	1,834
09 Supplies and Materials	11,535	12,200	12,325
10 Equipment—Replacement	2,802	560	.....
11 Equipment—Additional .....	.....	35	180
13 Fixed Charges	13	16	16
Total Operating Expenses.....	16,409	14,990	14,857
Total Expenditure	140,500	152,056	153,992
Original General Fund Appropriation.....	142,260		
Transfer of General Fund Appropriation	-1,668		
Total General Fund Appropriation.....	140,592		
Less: General Fund Reversion.....	92		
Net General Fund Expenditure.....	140,500	152,056	153,992

Budget Bill Text:

10.03.06.05 Rehabilitation and Recreation of Patients	
General Fund Appropriation.....	153,992

SOCIAL SERVICES — SPRINGFIELD STATE HOSPITAL

Program and Performance:

The purpose of the social service program is to further social re-adjustment in persons who need, or have needed, hospitalization. To this end, vigorous efforts were made in 1959 in all the social services to concentrate on strengthening the patients' meaningful social connections and, by doing so, reduce the negative effect on them of chronic patterns in the community and in institutional living. The families of each of the 2,274 patients served during the year were offered help also.

Intra-Mural: The program initiated last year of combining, for purposes of continuity, pre-admission, admission, pre-parole and pre-discharge services was extended and this proved to be fruitful. The 416 intensive pre-admission counseling services for potential admissions eventuated in 104 plans for care other than hospitalization and 184 prompt pre-parole referrals of socially handicapped patients. Of these, 58 have already applied for foster care (45 placed, 10 in pre-placement) and 59 could go home with their families when they were helped to community facilities. The special program in the continued service groups has almost doubled since its initiation two years ago. One hundred and two severely chronic patients were able to engage in pre-parole planning and 49 of these had applied for foster care by the end of the year (33 placed, 9 in pre-placement). A supervisory person was assigned to the new Geriatrics unit to assist in the development of a program of remotivating elderly patients and to design appropriate social services for those able to leave the hospital. Each of the 176 patients who have entered the unit so far was carefully screened and 69 of these could be mobilized toward social planning (13 went home with their families, 10 were placed in foster care, 10 are in pre-placement and 2 were discharged).

Foster Care: Need to strengthen foster care patients' personal resourcefulness, family bonds and community acceptance was emphasized. Good results of these efforts are evidenced not only by 42 discharges (no re-admissions) from foster care this year, but by other significant facts: 118 patients achieved financial independence from the hospital and only 20% of all maintenance needs had to be met through hospital funds. Families participated substantially in the meeting of economic and other social needs of patients. In 9 cases, families took over their patients' parole (none returned). Fifty-two new foster homes became available during the year. Public and private agencies accepted 69 referrals for service or participated with us in serving the patient

DEPARTMENT OF MENTAL HYGIENE

jointly. Both of these developments seem to signify greater community acceptance and understanding of our program.

Clinics and Community Consultations: Corresponding to the growth in out-patient services in general, there was expansion of social services in all clinic activity. At the Wall Street Clinic there has been increasing need for social workers to help families since patients' earlier returns to the community frequently pose problems for them. In order to involve relatives constructively from the beginning, the social service staff took all new applications to the clinic this year and continued to see family members while the patient was under treatment or study. Procedures were established at Wall Street Clinic for working jointly with the Protective Division of the Baltimore Department of Public Welfare on the development of provisions for a limited number of out-patient psychiatric services (12 so far) to disturbed adolescents who are returning from the training schools to socially inadequate homes. It was felt that, since the parents of these children are under protective supervision, counseling to them by the social worker, while their child receives short-term therapy, might prevent commitment to the hospital. Consultation services to the staffs of three county health departments were continued, involving 289 cases during the year. Similarly, such service was provided for the staff of the Instructive Visiting Nurse Association of Baltimore City, which agency gave intensive follow-up service to the families of 175 newly admitted Baltimore City patients in connection with a National Institute of Mental Health grant study on community mental health services.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Number Patients Served.....	2,274	2,078	2,497
Number of Interviews.....	17,532	14,546	19,972
Number Assigned Cases.....	3,621	4,156	4,161
Pre-admission	416	1,200	516
Admission	1,543 (Actual 1,462)	1,350	1,743
Interim	176	20	226
Pre-parole	355	446	425
Clinic assistance	668	740	788
Pre-placement	196	156	196
Foster Care	267	244	267
Number of cases per month waiting assignment	28.8		
Foster Care:			
Total number of patients served.....	250	240	249
Total placed	126	112	126
Monthly average boarded.....	25.7	30	30
Daily average in Foster Care.....	140.6	138	140
Discharged	42	38	40
Average Foster Care Caseload.....	27.9	31.9	30
Number of patients in Foster Care June 30	153	140	140
Program Cost Per Capita.....	\$37.44	\$40.28	\$44.18
Program Cost Per Patient Per Day.....	\$.103	\$.110	\$.121

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	27	27	27
01 Salaries and Wages.....	106,436	113,565	119,813
04 Travel	1,743	2,440	2,334
07 Motor Vehicle Operation and Maintenance	991	855	863
08 Contractual Services	14,333	17,346	16,831
09 Supplies and Materials.....	39	235	100
10 Equipment—Replacement .....	.....	1,458	3,516
11 Equipment—Additional	238	.....	69
13 Fixed Charges	62	62	62
Total Operating Expenses.....	17,406	22,396	23,775
Total Expenditure	123,842	135,961	143,588
Original General Fund Appropriation.....	133,704		
Transfer of General Fund Appropriation	—9,854		
Total General Fund Appropriation.....	123,850		
Less: General Fund Reversion.....	8		
Net General Fund Expenditure.....	123,842	135,961	143,588

Budget Bill Text:

10.03.06.06 Social Services	
General Fund Appropriation.....	143,588

EDUCATION AND TRAINING OF PROFESSIONAL PERSONNEL— SPRINGFIELD STATE HOSPITAL

Program and Performance:

Training, teaching, and research are closely related, and when combined ensure better professional services. It is the function of this program to plan and integrate these activities that they may fit smoothly into the treatment program of the hospital. The program includes physicians, medical students, psychologists, social workers, graduate and under-graduate nurses, a school for practical nurses, and in-service training for attendants and ancillary personnel.

For the post-graduate training of physicians in psychiatry, the hospital is accredited for two years by the American Medical Association and the American Board of Psychiatry and Neurology. In addition to senior staff members, 25 medical and teaching consultants from the University of Maryland and Johns Hopkins University are participating in the teaching program. Instruction of the resident is chiefly clinical with an opportunity to practice under supervision of a senior staff member. Case discussions, seminars, and service staff conferences are augmented by lectures in the basic sciences, neurology, and neuropathology. There are regularly scheduled teaching ward rounds, case presentations, Journal Club and Clinical Pathological Conferences. In addition to physical therapies and chemotherapy, the resident has opportunity to practice individual and group therapy under supervision. Experience in treatment of both in- and out-patients is required and includes neurotic and character disorders as well as organic brain diseases. A small number of children are accepted as in-patients. Affiliation with the Psychiatric Institute of the University of Maryland provides training in child guidance, psychosomatic medicine and supervised psychotherapy of non-psychotic out-patients. The examination and treatment of various neurologic disorders in the Epileptic Colony broadens the scope of the training of the resident. Arrangements for psychoanalytic training can be made with the institutes in Baltimore and Washington, and time is allowed for analytic hours. Residencies are open to qualified foreign physicians under the Exchange Visitor Program.

Third and fourth year medical students of the University of Maryland School of Medicine serve a clerkship at Springfield as part of their training in psychiatry. Several medical students are employed as externes during the year.

DEPARTMENT OF MENTAL HYGIENE

The Department of Psychology is accredited for intern training by the American Psychological Association. This is a one year internship in clinical psychology fulfilling the requirement for the degree of Doctor of Philosophy. Applicants from any university accredited by the American Psychological Association are being accepted. Course of instruction includes clinical psychiatry, report-writing, interviewing techniques, orientation to and supervision in psychotherapy, and seminars on test administration. In addition, the interns participate in many classes for psychiatric residents.

The training of nurses is divided into programs for professional affiliate nurses, practical nurses, hospital attendants, and instruction of advanced attendants. In addition, a small number of graduate nurses from the University of Maryland receive advanced training in psychiatry in the hospital. The affiliate program in psychiatric nursing is approved by the State Board of Nurse Examiners of the State of Maryland and is accredited by the American Psychiatric Association, Nursing Division. One hundred seventy-six nurses from nine hospitals in Maryland, North Carolina, Virginia, and Florida received part of their training in the hospital last year. A one-year training program for eligible trainees leading to a diploma in practical nursing is available. This course is based on Federal requirement and functions according to the laws of the State of Maryland relative to the Licensed Practical Nurse Program. Twenty trainees were selected last year. The training program for hospital attendants consists of orientation and introduction to nursing care. The approximate duration of the training program is five weeks. A medications course is given in the class room with a general introduction to the use of ataractic drugs. Five nurses from the University of Maryland School of Nursing received advanced training in psychiatry.

For the training of social workers the hospital has been recognized since 1941 by the graduate schools of social work as a field instruction center and currently qualifies for the standards set up by the National Council on Social Work Education. It is affiliated with the Universities of Pennsylvania, North Carolina, Florida State University, and the Catholic University of America. In the past year eleven social service students worked towards their Master's Degree, and one towards a Doctor's Degree in Social Sciences. In addition to the graduate training there is a staff apprentice training course whose members are enrolled in an approved series of instructions in practice.

The Department of Rehabilitation has a therapy aides' training program which is designed to increase the quality and efficiency of therapy aides. There are courses in personality development, introduction to psychiatry, and mental hygiene, in addition to clinical instruction.

Thirty-eight public health nurses received regularly scheduled orientation courses.

	ESTI-		CLASS HOURS PER YEAR	ESTIMATED 1961	CLASS HOURS PER YEAR
	ACTUAL 1959	MATED 1960			
Number of Persons					
Receiving Training:					
Physicians receiving					
psychiatric training.....	15	12	802	12	
Medical Externes.....	4	8	30	8	
Medical Students, University					
of Maryland.....	28	45	360	45	
Psychology Internes.....	5	5	1,150	5	
Psychology Externes.....		3	260		
Psychology Practice Students		3	16		
Social Service Students.....	12	10	500	12	
Ministerial Students.....		12	37½		
Affiliated Student Nurses.....	176	176	500	200	500
Practical Nurse Students.....	20	30	370	40	445
Advanced Clinical Program,					
Psychiatric Nursing.....	5	8	80	10	80
Attendants' Orientation Classes	200	200	640	200	700
Attendants' Drugs					
and Solutions.....	124	200	640	200	420
Attendants' Advanced					
Medication	68	100	360	100	50
In-Service Training,					
Rehabilitation Workers.....	29		25	30	25
In-Service Training of					
Social Workers.....	9	6		12	
Number of Public Health Nurses					
receiving Orientation.....	38	50	80	60	80

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	17	19	19
01 Salaries and Wages.....	58,321	73,370	83,681
02 Technical and Special Fees.....	6,309	6,900	7,150
04 Travel	686	750	850
08 Contractual Services.....	34	170	170
09 Supplies and Materials.....	1,453	767	1,460
11 Equipment—Additional	205	395	500
13 Fixed Charges.....	379	435	415
Total Operating Expenses.....	2,757	2,517	3,395
Total Expenditure.....	67,387	82,787	94,226
Original General Fund Appropriation.....	75,835		
Transfer of General Fund Appropriation	— 8,016		
Total General Fund Appropriation.....	67,819		
Less: General Fund Reversion.....	432		
Net General Fund Expenditure.....	67,387	82,787	94,226

Budget Bill Text:

10.03.06.07 Education and Training of Professional Personnel	
General Fund Appropriation.....	94,226

RELIGIOUS AND COMMUNITY SERVICES—SPRINGFIELD STATE HOSPITAL

Program and Performance:

Religious Program:

This program gives the patient the opportunity for the fulfillment of his spiritual needs through the services of the Hospital Chaplain, the first to be appointed on a full-time basis. The Chaplain, who is of the Protestant faith, is assisted in his work by staff connected part-time Catholic and Jewish clergy. Regular Sunday and Sabbath services are held each week in the auditorium. These are supplemented twice a month by special Episcopal services, given by a volunteer clergyman. Informal services are held on all wards by the Chaplain and volunteer clergy for patients unable to participate in the larger group meetings.

The Chaplain conducts Bible classes and discussion groups on special wards. Sunday School classes also are offered by him and by the volunteer clergy. Religious counseling and guidance is available at all times and religious holidays of all faiths are appropriately observed. The dietary department cooperates in this latter activity.

It is anticipated that the religious program will be expanded under a series of seminars conducted through the year by the Chaplain to enlist the clergy of the community in mental hospital ministry.

	ACTUAL	ESTIMATED	ESTIMATED
	1959	1960	1961
Formal Religious Services (weekly).....	3	5	5
Patients Attending Formal Services (weekly)..	211	300	300
Hours Given by Volunteer Clergy (weekly).....	11	35	35
Volunteer Clergy and Laymen (weekly).....	6	12	12

DEPARTMENT OF MENTAL HYGIENE

Community Services:

Diversions from hospital routine, including field trips into the community, under the aegis of the volunteers tend to eliminate chronicity and facilitate the patient's adjustment when he is ready to return to his place in the everyday world. The presence of volunteers on a hospital ward is a constant link between the patient and his normal life in the community. A total of 12,930 man hours were given by volunteers during the fiscal year of 1959. These activities are scheduled throughout the hospital by the Volunteer Activities Coordinator.

An orientation course is arranged annually. Upon completion of this training the volunteers are assigned to medical and rehabilitation areas to work under the direction of the heads of these departments. In this way, treatment techniques can be extended to a greater number of patients. In addition, the Women's Auxiliary runs a central patients' canteen and provides cart canteen services for those who are unable to leave their wards. Canteen service will be expanded upon the opening of a new canteen building. This Memorial Canteen has been made possible through legacies and donations of interested persons, and the generous efforts of the Springfield State Hospital Women's Auxiliary. This building, which will be ready for occupancy sometime in the early part of the fiscal year 1960, is the first of its kind to be erected at any of our State institutions. It is to be used entirely for patients' activities and all profits will be used for patients' welfare.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Volunteers (individual).....	586	485	590
Volunteer hours (weekly).....	259	460	400
Volunteer Workers (weekly).....	59	70	70
Valuation of gifts.....	\$24,121.89	\$25,000	\$25,000
Canteen Building Fund.....	\$71,573.32		
	\$95,695.21		

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	3	3	3
01 Salaries and Wages.....	7,966	11,984	12,431
02 Technical and Special Fees.....	1,520	1,100	1,620
04 Travel	121	120	328
08 Contractual Services.....	171	171	250
09 Supplies and Materials.....	51	225	225
11 Equipment—Additional	24	.....	23
Total Operating Expenses.....	367	516	826
Total Expenditure.....	9,853	13,600	14,877
Original General Fund Appropriation.....	13,306		
Transfer of General Fund Appropriation	— 3,449		
Total General Fund Appropriation.....	9,857		
Less: General Fund Reversion.....	4		
Net General Fund Expenditure.....	9,853	13,600	14,877

Budget Bill Text:

10.03.06.08 Religious and Community Services	
General Fund Appropriation.....	14,877

DEPARTMENT OF MENTAL HYGIENE

RESEARCH—SPRINGFIELD STATE HOSPITAL

Program and Performance:

The program is designed to embrace the broad aspects of mental health and hygiene and has two facets: (1) Basic research, which is concerned with the formulation of guiding principles through detailed investigation; (2) Clinical research in medicine, psychology, social service, nursing and ancillary fields which attempts to find means of applying fundamental principles, thus evolved in the diagnosis, treatment and prevention of mental disease.

Interest in the biologic causes of mental disorders has increased during the past years and the introduction of new drugs that modify mood and behavior have opened new fields of investigation. More than ten different projects carried out by the Department deal with the action of psychopharmacological compounds. Other projects are concerned with the role of psychological and sociological factors contributing to mental diseases. The Department has the collaboration of the National Institute of Mental Health and the two medical schools of Maryland.

Projects complete—published or in the process of being published:

1. Errors in Prognosis: Status of patients from whom spouses were granted divorces as "permanently and incurably insane with no hope of recovery". Journal of the Southern Medical Association, May, 1959.
2. Investigation into the effect of a new mood ameliorating drug—Geigy G-22355. To be published.
3. Action of Meprobamate and Benactyzine Hydrochloride (Deprol) on Depressive Symptoms in Chronic Psychotic Patients. Unpublished.
4. Reflections on the Psychologist as Expert Witness. Chapter in Crime and Insanity (book). Published by the Philosophical Libraries, June, 1958.
5. Training the Clinical Psychologist: The Springfield-Sinai Conferences (book). International Universities Press, September 1959.
6. Myokinetic Psychodiagnosis (M.K.P.) (book). Logos Press, March 1959. Published.
7. The Mira M.K.P. Test: (book). Logos Press, January 1960.
8. Chlorpromazine in Treatment of Chronic Schizophrenia. Diseases of the Nervous System. January 1958.
9. Personality Dimensions Associated with Positive Reaction to Placebo. Doctoral Thesis. Catholic University. September 1958.
10. An Investigation into the Process of Selective Forgetting in the Alcoholic. Doctoral Thesis, University of Denver. Unpublished.
11. The Creative Use of the Self in Casework. Master Thesis, University of North Carolina, 1959.
12. A Study of the Adaptations and Non-Adaptations of Foster Care Patients. Master Thesis, National Catholic School of Social Service of the Catholic University of America, 1959.
13. The Experiencing of Help in Two Interviews. Master Thesis, University of North Carolina, 1959.
14. Learning to Integrate Feeling and Function in the Casework Relationship in the Admission Service of a Mental Hospital. Advanced Curriculum Project, University of Pennsylvania School of Social Work, 1959.

Projects in Progress:

1. Study of Termination of Drug Therapy of Chronic Psychotic Patients Whose Overt Symptoms have subsided under treatment with Ataractic Drugs.
2. Diphoxazide in the Treatment of Psychotic Epileptic Patients.
3. Clinical experience with the use of Stelazine in chronic psychotic schizophrenics.
4. Study on combined Mepazine-Chlorpromazine medication in psychotic patients.
5. Correlation of Psychiatric and Pathological Diagnosis on Brains at autopsy with reference to Arteriosclerosis.
6. Case Report on Pseudo-hypertrophic Muscular Dystrophy Involving the Heart.
7. Protein Fractions and Chlorides in Red Blood Cells of Schizophrenics.
8. Sensory Conditioning in Normal and Schizophrenic Subjects.
9. A Comparative Study of Patients Movement Between Two Maryland Counties.

DEPARTMENT OF MENTAL HYGIENE

10. Effect of the Public Health Nurse's Visit to the Homes of Mentally Ill patients admitted to a State Mental Hospital. Federal Research Grant to Instructive Visiting Nurses Association, Baltimore, Maryland.
11. Study on the time saving factor in dispensing drugs in sustained-released capsules.
12. A Study of the Children of Long-term Hospitalized Schizophrenic Women.

Projected Research:

1. Investigation of a variety of psychotropic drugs.
2. Study of Suicides and Suicidal Attempts in Patients Under Treatment with Ataractic Drugs.
3. A Study on Time Telescoping Under Prolonged Drug Treatment.
4. Neutralization of Aggression as a Measure of Ego Strength.
5. An Investigation of Neuro-muscular Correlates as a Measure of Personality.
6. The Mira Test in the Early Diagnosis of Brain Damage.
7. The Role of the Psychiatric Social Consultant in Community Follow-up of State Hospital Patients.
8. The Importance of Family Participation in the Administration of Social Services for State Hospital Patients.
9. The Significance of Establishing an Intra-Mural Service for Purpose of Continuity Within the Social Service Department of a State Hospital.
10. A Study of the Movement of Foster Care Patients into the Community as Related to their Financial Status.
11. Investigation of the Action of Nilevar (Norethandrolone) on soiling psychotics.

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions	4	4	4
01 Salaries and Wages	18,542	43,901	27,474
02 Technical and Special Fees	28,302	2,938	2,100
03 Communication	87	162	.....
04 Travel	635	645	450
08 Contractual Services	99	725	721
09 Supplies and Materials	1,650	7,459	1,310
11 Equipment—Additional	2,549	1,986	3,475
Total Operating Expenses	5,020	10,977	5,956
Total Expenditure	51,864	57,816	35,530
Original General Fund Appropriation.....	26,928		
Transfer of General Fund Appropriation	—5,156		
Total General Fund Appropriation	21,772		
Less: General Fund Reversion	103		
Net General Fund Expenditure	21,669	30,068	35,530
Add: Federal Fund Expenditure	30,195	27,748	
Total Expenditure	51,864	57,816	
Federal Fund Income:			
Federal Research Grant—"Termination of Treatment With Ataractic Drugs".....		57,948	27,748

Budget Bill Text:

10.03.06.09 Research		
General Fund Appropriation		35,530

DEPARTMENT OF MENTAL HYGIENE

FARM OPERATION AND MAINTENANCE—SPRINGFIELD STATE HOSPITAL

Program and Performance:

In our farm operation 735 acres of land are utilized; 415 acres are used for the production of livestock feed, 162 acres are used for the growing of vegetables and fruits and 158 acres are in pastures.

An important function of our farm program is to provide a therapeutic setting in which a selected group of patients participate.

The farm produces pork, poultry, eggs and vegetable crops which are used as a part of our basic ration. In addition, grain and forage crops are produced for the purpose of providing livestock feed. During 1960 beef from our recently inaugurated beef cattle program became available for patient feeding. This will be increased in 1961.

Our cannery is operated to preserve vegetable and fruit surplus crops for future use.

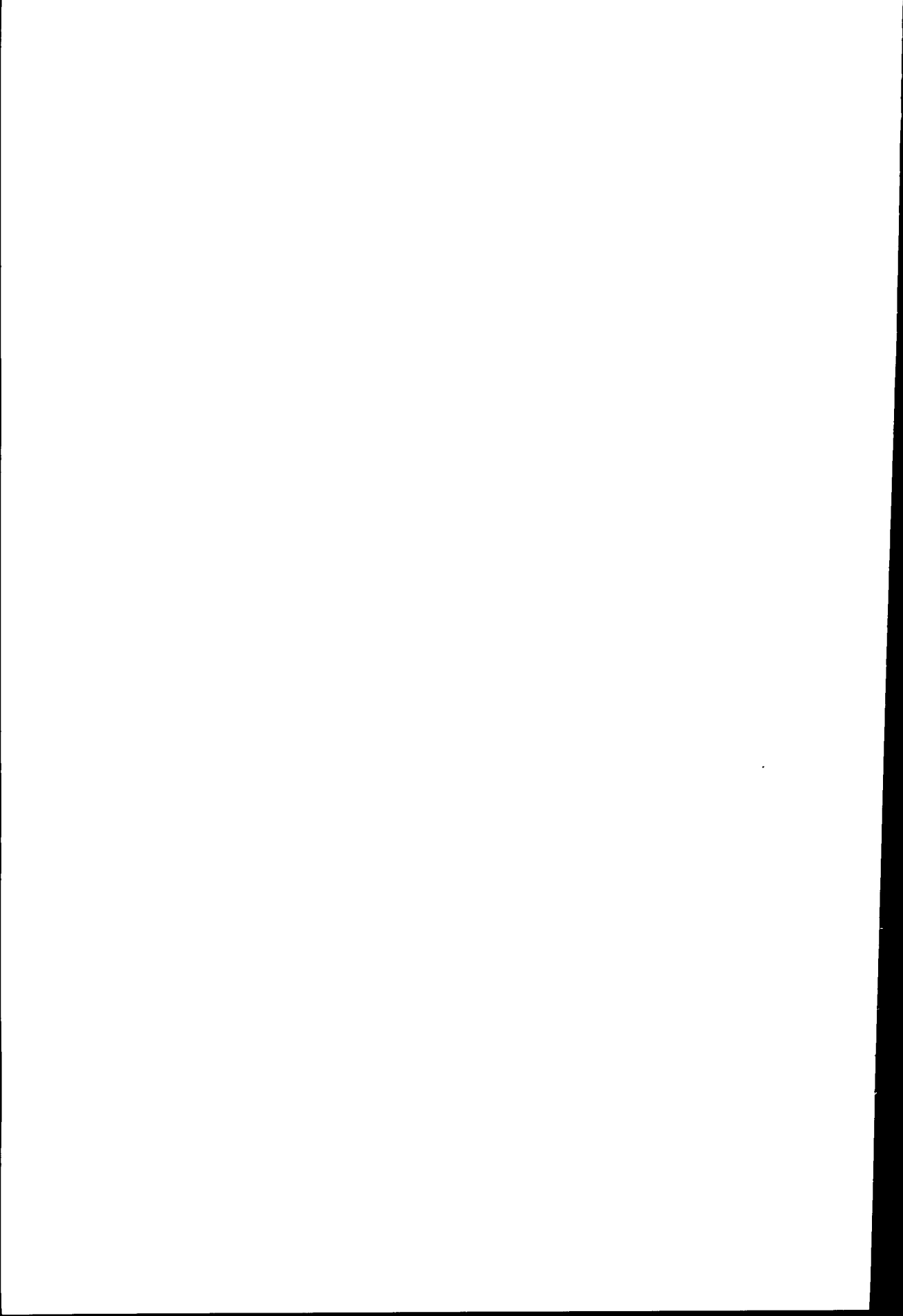
	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Average daily patients assigned.....	91	98	115	115
Individual gardening projects (patients)	5	11	15	12
Group gardening projects (patients)	60	50	70	65
Total value of food production.....	\$94,942	\$86,957	\$100,000	\$97,500
Transfers (D.M.H.)	1,366	1,429	1,500	1,500
Total farm income	\$96,308	\$88,386	\$101,500	\$99,000
Annual production value per employee	\$6,879	\$6,313	\$7,250	\$7,071
Number of acres used in farming..	761	761	743	735

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions	14	14	14
01 Salaries and Wages	48,139	49,391	48,176
07 Motor Vehicle Operation and Maintenance	2,765	3,250	2,885
08 Contractual Services	459	500	2,400
09 Supplies and Materials	27,125	28,000	29,678
10 Equipment—Replacement	580	885	1,350
11 Equipment—Additional	8,188	6,310	6,560
14 Land and Structures	147	180	80
Total Operating Expenses	39,264	39,625	42,953
Total Expenditure	87,403	89,016	91,129
Original General Fund Appropriation	87,269		
Transfer of General Fund Appropriation	217		
Total General Fund Appropriation.....	87,486		
Less: General Fund Reversion	83		
Net General Fund Expenditure	87,403	89,016	91,129

Budget Bill Text:

10.03.06.10 Farm Operation and Maintenance	
General Fund Appropriation	91,129



Department of Mental Hygiene

Spring Grove State Hospital

DEPARTMENT OF MENTAL HYGIENE

SUMMARY OF SPRING GROVE STATE HOSPITAL

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	933	940	941
Salaries and Wages.....	3,133,327	3,351,886	3,407,493
Technical and Special Fees.....	42,413	43,055	41,965
Operating Expenses.....	1,182,174	1,191,889	1,265,988
Original General Fund Appropriation.....	4,310,420		
Transfer of General Fund Appropriation.....	33,996		
Total General Fund Appropriation.....	4,344,416		
Less: General Fund Reversion.....	5,326		
Net Total General Fund Expenditure.....	4,339,090	4,577,038	4,715,466
Add: Federal Fund Expenditure.....	18,824	9,792	
Total Expenditure.....	4,357,914	4,586,830	
	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Capital Funds:			
Appropriation	16,300	1,473,500	2,826,300

GENERAL ADMINISTRATION—SPRING GROVE STATE HOSPITAL

Program and Performance:

Spring Grove State Hospital is located at Catonsville, Baltimore County, Maryland. It was established in 1797. White male and female mentally ill patients from Baltimore City and from the central and southern counties of the State receive treatment, as do criminally insane patients from the entire State. The property consists of 637 acres of land, of which 517 acres are farmland, woodland, and pasture, and 120 acres are in lawns and buildings.

This program provides executive direction, business management, and coordination of all hospital programs and establishes and interprets institutional policies and methods of operation under supervision of the State Department of Mental Hygiene.

In 1959 there were 1,346 admissions. At the end of the year 786 or 29% of the patients were 65 years or older, 19.5% of the book population were on convalescent leave and 3.2% were in boarding out care.

1961 population estimates are based on a projection of admissions and discharges, and the transfer of about 100 criminally insane and other court cases to the new Maximum Security Hospital at Jessups.

Construction of the Rehabilitation Building is underway and should be completed by January 1960. Funds are available for the construction of a 100 bed Male Active Treatment Building. This facility is the first stage in the disposition of Old Centre Building; Planning funds have been allowed for a 200 bed Infirmary and two 100-bed cottages with central service building. Because of administrative changes, the decrease in hospital resident population as a result of increased discharges over admissions and transfers to other units, overcrowding is reduced to 370 beds, or 16.1%, at the end of the year. With an estimated average in-patient population of 2,600 in 1961, the average square feet of bed space per patient will be 58.3 feet.

Spring Grove has a capacity of and is licensed for 2,293 patients. The hospital has been approved by the Council of Medical Education and Hospitals, and the American Board of Psychiatry and Neurology for the three full years of residency training in psychiatry, and is approved by the American Psychiatric Association.

DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Admissions (Total).....	1,595	1,346	1,445	1,310
Admissions over 65.....	251	173	245	175
Admissions under 15.....	31	26	25	25
Discharges (Total).....	1,391	1,589	1,395	1,325
Discharges	1,146	1,368	1,150	1,110
Deaths	245	221	245	215
Paroles	7,226	9,273	7,000	7,500
Parole Returns.....	6,499	8,661	6,300	6,500
On Parole (Average during year).....	1,020	1,080	1,010	1,025
Average Daily In-patient Population....	2,792	2,696	2,720	2,575
Average Daily Book Population.....	3,799	3,770	3,750	3,700
Total Patient Days.....	1,019,080	984,189	995,520	939,875
Total Number of Authorized Positions	913	933	940	941
Ratio Total Positions to Population.....	1:3.06	1:2.9	1:2.9	1:2.7
Total Annual Per Capita.....	\$1,520	\$1,609	\$1,683	\$1,831
Total Cost Per Patient Per Day.....	\$4.16	\$4.41	\$4.60	\$5.02

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	30	30	30
01 Salaries and Wages.....	133,346	136,056	137,378
03 Communication	17,294	18,292	18,590
04 Travel	344	266	394
07 Motor Vehicle Operation and Maintenance	1,892	1,669	1,209
08 Contractual Services.....	680	628	646
09 Supplies and Materials.....	2,794	1,900	2,587
10 Equipment—Replacement	547	720	4,294
11 Equipment—Additional	736	170	680
13 Fixed Charges.....	518	500	518
Total Operating Expenses.....	24,805	24,145	28,918
Tota Expenditure.....	158,151	160,201	166,296
Original General Fund Appropriation.....	155,130		
Transfer of General Fund Appropriation	3,042		
Total General Fund Appropriation.....	158,172		
Less: General Fund Reversion.....	21		
Net General Fund Expenditure.....	158,151	160,201	166,296

Budget Bill Text:

10.03.07.01 General Administration	
General Fund Appropriation.....	166,296

DIETARY SERVICES—SPRING GROVE STATE HOSPITAL

Program and Performance:

In fiscal 1959, food for patients was prepared in a central kitchen. Meals were served in 40 areas in 14 buildings. Meals for employees were prepared in a separate kitchen and served in 3 areas. During the year, food service personnel were given instructions and demonstrations of proper dish washing and sanitary practices. In addition a course in job instruction training was given to supervisors.

Effort will be made in 1961 to provide diets which are attractive and nutritionally adequate, based upon the basic ration set up by the Department of Mental Hygiene. Instruction and supervision of all dietary personnel will be continued in an effort to provide food which is adequate and attractive and served under sanitary conditions.

DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Total Regular Patient Meals Served....	2,924,437	2,275,601	2,986,560	2,152,770
Total Special Diet Meals Served.....	132,803	676,966	142,858	666,855
Total Student Meals Served.....	22,399	23,896	45,240	44,226
Total Employee Meals Served.....	205,512	200,976	212,000	215,000
Total Daily Per Capita Food Cost.....	\$.5812	\$.5763	\$.5782	\$.5782
Annual Program Per Capita.....	\$305	\$308	\$320	\$333

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	103	105	105
01 Salaries and Wages.....	304,623	332,591	337,757
04 Travel	50	20	20
05 Food	499,190	507,936	478,441
07 Motor Vehicle Operation and Maintenance	1,618	1,862	1,687
08 Contractual Services.....	1,849	1,150	1,589
09 Supplies and Materials.....	19,160	16,535	17,839
10 Equipment—Replacement	2,980	8,268	16,622
11 Equipment—Additional	1,306	2,776	4,168
Total Operating Expenses.....	526,153	538,547	520,366
Total Expenditure.....	830,776	871,138	858,123
Original General Fund Appropriation.....	846,143		
Transfer of General Fund Appropriation	—14,368		
Total General Fund Appropriation.....	831,775		
Less: General Fund Reversion.....	999		
Net General Fund Expenditure.....	830,776	871,138	858,123

Budget Bill Text:

10.03.07.02 Dietary Services	
General Fund Appropriation.....	858,123

HOUSEHOLD AND PROPERTY SERVICES—SPRING GROVE STATE HOSPITAL

Program and Performance:

This program includes the police, laundry, housekeeping, sewing, power and maintenance services of the hospital. It is responsible for maintenance of 133 buildings, 20 of which are patient buildings, six miles of roads, walks, parking areas and 122 acres of lawns.

All of the basic services of utilities and property are furnished on a 24-hour, 7-day week, 365 days per year. Gas and electricity, water and sewer services are purchased from local utilities. Heat, power, and hot water are furnished the hospital by the hospital power plant. During 1959 the three 666 horsepower boilers burned 10,714 tons of coal manufacturing 206,332,700 pounds of steam. All general maintenance, the daily collection and disposal of trash, the maintenance of motor vehicles, and all equipment, except those under service contract, are handled by personnel assigned to this program.

An active Safety and Disaster Control Operation program is conducted with periodic fire drills and safety inspections taking place throughout the year.

Four additional Linen Stewardesses have been allowed to staff the Central Linen Room.

DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Patients Clothed.....	2,094	2,022	2,003	2,002
Percentage of Patients Clothed by Hospital.....	75%	75%	76%	77%
Cost Per Patient Clothed.....	\$30.68	\$31.40	\$32.46	\$31.40
Laundry Workload (lbs. per month).....	186,708	194,421	190,000	200,000
Annual Program Per Capita.....	\$270	\$290	\$315	\$332
Program Cost Per Patient Per Day.....	\$.740	\$.794	\$.860	\$.912

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	104	106	92
01 Salaries and Wages.....	351,557	386,731	346,646
06 Fuel	124,105	127,389	126,400
07 Motor Vehicle Operation and Maintenance	7,167	6,900	8,300
08 Contractual Services.....	111,965	101,200	151,500
09 Supplies and Materials.....	175,668	177,444	166,932
10 Equipment—Replacement	6,779	7,211	19,860
11 Equipment—Additional	5,061	1,760	4,346
13 Fixed Charges.....	472	472	472
14 Land and Structures.....	.....	.....	31,700
Total Operating Expenses.....	431,217	422,376	509,510
Total Expenditure.....	782,774	809,107	856,156
Original General Fund Appropriation.....	789,320		
Transfer of General Fund Appropriation	— 6,524		
Total General Fund Appropriation.....	782,796		
Less: General Fund Reversion.....	22		
Net General Fund Expenditure.....	782,774	809,107	856,156

Capital Funds:

Appropriation	27,300
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Budget Bill Text:

10.03.07.03 Household and Property Services General Fund Appropriation.....	856,156
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MEDICAL CARE OF PATIENTS—SPRING GROVE STATE HOSPITAL

Program and Performance:

The over-all purpose of this program is to provide the best possible medical, nursing, and psychological services for patients so as to facilitate a rapid recovery and rehabilitation of the patient to the community. The Admission Service receives new patients, establishes diagnosis, and provides initial therapy. The major emphasis in the Convalescent Service is on rehabilitation and resumption of life outside the hospital. The Medical-Surgical Service treats patients acutely ill physically and provides consultative services. The White Building permits intensive treatment for acutely psychotic women. The Continued Care Services provide treatment, including infirmary care, for senile and chronic cases. Maximum security areas provide care for male patients who need the utmost in security facilities, or who have seriously transgressed the law. The primary functions of the Out-Patient Clinic are to provide after-care supportive treatment, to refer patients and families to other agencies for help, to advise foster care workers and families concerning patients living in the community. Physiotherapy, pharmacy, laboratory and medical record services are an integral part of the medical care program.

DEPARTMENT OF MENTAL HYGIENE

During 1959, in addition to group and individual psychotherapy and shock treatments, the extensive use of tranquilizing drugs continued to contribute greatly to treatment, management and rehabilitation of patients. Every effort is being made to maintain and expand present treatment programs. In the fall of 1958 the Admission Service was successfully organized along the principle of a therapeutic community. The discharge rate this year (1,589) has again been higher than the admission rate (1,346). In 1959 more in- and out-patients received psychotherapy than in the previous years. The addition of a new active treatment unit for males (100 beds) will reduce the overcrowding in the continued care male service, improve and intensify our treatment program, and shorten the hospitalization of numerous patients. The installment of the blood chemistry autoanalyzer in the fall of 1959 will permit having more analyses, quicker performance, and more reliable results. The major problems continue to be the overcrowding in the continued care areas and the large number of geriatric patients. The use of some of the consultants will be increasing due to more modern treatment methods in general, as well as the high number of geriatric patients with their numerous physical problems; occasional serious skin, blood, and similar reactions in patients treated with psychiatric drugs; diagnosis and treatment of conditions discovered by annual chest survey and intensified physical examinations of patients. The estimated average stay expectancy upon admission: (1) patients with chronic mental disorders—24 months; (2) patients with acute emotional disorders—3 months. At the end of fiscal 1959 there were 786 patients 65 years old and over (29% of the in-patient population), 24 patients 16 years and under (0.9% of the in-patient population), 47 mentally retarded patients (1.7% of the in-patient population), and 307 bedridden and infirm patients (11.4% of the in-patient population).

Thirteen additional positions have been allowed: A Chief Somatic Services; Psychiatrist I and eleven Hospital Attendants caused principally by the increased number of Geriatric patients.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961	
Dental Care:				
Patients Examined.....	2,118	.....	2,400
Number of treatments.....	1,608	1,800	1,800	
Number of				
X-rays	7,370	8,200	7,300	
Autopsies	71	.....	.....
Laboratory Procedures.....	55,235	60,000	56,000	
Psychological Tests.....	1,584	1,800	1,900	
Surgical Operations Performed.....	145	175	160	
Interviews in Out-Patient Clinic.....	3,631	4,000	3,800	
Treated in Medical-Surgical Service.....	1,026	1,200	1,200	
Treated in Medical-Surgical Dispensary.....	2,205	2,500	2,300	
Daily Average Patients Under Treatment:				
Shock Treatments (all types).....	20	.....	22
Individual Psychotherapy.....	28	.....	30
Group Psychotherapy.....	140	.....	150
Receiving Psychiatric Drugs.....	1,423	.....	1,500
	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Annual Program Per Capita.....	\$744	\$796	\$824	\$903
Program Cost Per Patient Per Day....	\$2.04	\$2.18	\$2.25	\$2.47

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	605	605	618
01 Salaries and Wages.....	1,998,951	2,091,547	2,168,726
02 Technical and Special Fees.....	31,927	29,995	29,950
04 Travel	184	320	333
07 Motor Vehicle Operation and Maintenance	281	190	272
08 Contractual Services.....	2,747	3,348	2,985
09 Supplies and Materials.....	106,033	107,833	117,884
10 Equipment—Replacement	4,498	3,013	2,946
11 Equipment—Additional	1,589	5,794	2,440
13 Fixed Charges.....	51	85	85
Total Operating Expenses.....	115,383	120,583	126,945
Total Expenditure.....	2,146,261	2,242,125	2,325,621
Original General Fund Appropriation.....	2,085,345		
Transfer of General Fund Appropriation	63,074		
Total General Fund Appropriation.....	2,148,419		
Less: General Fund Reversion.....	2,158		
Net General Fund Expenditure.....	2,146,261	2,242,125	2,325,621
	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Capital Funds:			
Appropriation		1,473,500	2,799,000
Budget Bill Text:			
10.03.07.04 Medical Care of Patients			
General Fund Appropriation.....			2,325,621

**REHABILITATION AND RECREATION OF PATIENTS—SPRING GROVE
STATE HOSPITAL**

Program and Performance:

Rehabilitation provides, through the media of occupational, industrial, recreational, musical and educational therapies, an activities treatment program for resocialization and preparation for return to the community.

Recreational services were considerably increased in 1959 through the acquisition of a motion picture operator. All areas of the hospital were reached by one or more of the services. Special programs were carried on in the Admissions and Female Continued Care areas.

In 1960 services will be intensified in the continued care areas of the hospital. The Rehabilitation Building, with its special shops, will provide for a broader expansion of our program.

DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Total Number of Patients Reached:			
Occupational Therapy.....	1,751	1,850	1,850
Recreational Therapy.....	2,349	2,250	2,300
Musical Therapy.....	768	1,400	1,400
Industrial Therapy.....	1,398	1,750	1,575
Daily Average Patients Under Treatment:			
Occupational Therapy.....	221	220	240
Recreational Therapy.....	250	275	275
Musical Therapy.....	40	75	75
Industrial Therapy (monthly).....	644	750	650
Total Annual Cost Per Capita.....	\$41.26	\$48.99	\$52.55
Total Cost Per Patient Per Day.....	\$.113	\$.134	\$.144

Appropriation Statement:		1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE	
Number of Authorized Positions.....	30	32	32	
01 Salaries and Wages.....	96,258	113,553	120,453	
04 Travel	130	230	235	
08 Contractual Services.....	1,010	1,658	1,658	
09 Supplies and Materials.....	11,646	11,830	11,718	
10 Equipment—Replacement	1,181	4,076	867	
11 Equipment—Additional	996	1,871	365	
13 Fixed Charges.....	21	25	25	
Total Operating Expenses.....	14,984	19,690	14,868	
Total Expenditure.....	111,242	133,243	135,321	
Original General Fund Appropriation.....	114,325			
Transfer of General Fund Appropriation	— 3,019			
Total General Fund Appropriation.....	111,306			
Less: General Fund Reversion.....	64			
Net General Fund Expenditure.....	111,242	133,243	135,321	
Capital Funds:				
Appropriation	16,300			

Budget Bill Text:

10.03.07.05 Rehabilitation and Recreation of Patients	
General Fund Appropriation.....	135,321

SOCIAL SERVICES—SPRING GROVE STATE HOSPITAL

Program and Performance:

By providing help with the social problems of the mental patients, his family and community which complicate admission to or release from the hospital, the Social Service Department contributes to more effective treatment and reduces the period of hospitalization.

Pre-Admission service prepares the patient and his family for hospitalization and provides information about alternative resources when community physicians are doubtful about the appropriateness of a pending admission. Again, almost 40% of 280 cases completed were not admitted.

DEPARTMENT OF MENTAL HYGIENE

Interim and pre-parole services are designed to help with problems arising during hospitalization, particularly as preliminary to release. To alleviate overcrowding, pre-parole service is mainly concentrated in the Continued Care Services to assist psychiatrists in reviewing patients who no longer require hospital care and to prepare the long hospitalized patient and his family for the considerable transition involved in return to community living. For patients who require more extensive re-education than individual service can provide, two wards, administered by social workers, were set up to approximate community living. During 1959, 86 patients from these two wards (with a total bed capacity of 115) were released.

For patients without the support of family or friends and unable to live independently immediately on release, foster care provides living arrangements, usually with a private family, work opportunities and continued supervision in the community. During 1959, the number in care increased and discharges increased by 100%, concentrated in the last month of the fiscal year.

Thru Out-Patient Clinic, the social worker offers family and personal counseling for patients released but not in Foster Care. She also develops liaison relations with public health and other community resources to enable patients to remain out of the hospital. An experimental project was continued with the Mental Health Clinic and other local resources for cooperative follow-up of convalescent patients from Prince George's County.

A conference to study the effect of prolonged hospitalization in various Maryland hospitals, initiated by Spring Grove, took place in September 1958, followed by quarterly meetings to review and stimulate progress in participating hospitals.

With the additional Senior Typist service more overall professional time should be released and a full student training program made possible.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Total Number of Patients Served (unduplicated count).....	1,720	1,469	1,893	1,862
Total Number of Interviews.....	13,108	12,921	14,028	13,641
Total Number Cases Assigned (all services).....	2,133	1,838	3,000	2,362
Pre-Admissions	510	303	510	510
Admissions	23	117	720	350
Interim Services.....	137	103	177	103
Pre-Parole Service.....	574	598	634	634
Clinic Assistance.....	518	318	518	350
Pre-Placement	161	173	192	175
In Foster Care.....	210	226	249	240
Number of Cases Per Month Waiting for Assignment.....	22.9	9.6	10.0	.....
Foster Care, Total Number Served (unduplicated count).....	197	224	240	230
Total Number Placed.....	92	93	116	116
Monthly Average Number Boarded by Hospital (whole or in part).....	24.1	23.2	24	23
Daily Average.....	127.3	130.2	141	137
Discharged from Foster Care.....	17	33	30	30
Average Per Active Caseload Per Worker (pre-Placement and in-care).....	34.1	32.8	30	30
Annual Program Per Capita.....	\$37.03	\$39.18	\$43.61	\$47.35
Program Cost Per Patient	\$.101	\$.107	\$.119	\$.130

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	22	22	23
01 Salaries and Wages.....	87,836	99,001	101,929
04 Travel	406	480	485
07 Motor Vehicle Operation and Maintenance	998	1,000	848
08 Contractual Services	14,094	16,250	15,491
09 Supplies and Materials.....	565	544	560
10 Equipment—Replacement	1,523	1,290	1,821
11 Equipment—Additional	164	.....	732
13 Fixed Charges	48	45	48
Total Operating Expenses.....	17,798	19,609	19,985
Total Expenditure	105,634	118,610	121,914
Original General Fund Appropriation.....	110,996		
Transfer of General Fund Appropriation	—3,711		
Total General Fund Appropriation.....	107,285		
Less: General Fund Reversion.....	1,651		
Net General Fund Expenditure.....	105,634	118,610	121,914

Budget Bill Text:

10.03.07.06 Social Services	
General Fund Appropriation.....	121,914

EDUCATION AND TRAINING OF PROFESSIONAL PERSONNEL— SPRING GROVE STATE HOSPITAL

Program and Performance:

Spring Grove State Hospital is one of several State Hospitals in the United States unconditionally approved for training psychiatric residents and students in the ancillary disciplines. Authorization has been received from the State Department to accept foreign exchange students. The educational program embraces all disciplines, emphasizing the clinical team approach. There is general participation in the Journal Club, Staff conferences (diagnostic, treatment, forensic, clinical pathological, ward administration, etc.), lectures, seminars, and films. Two courses, by outstanding psychiatrists, in psychiatry and related fields are being given at this hospital in the evening. These courses are open to all physicians and persons in related professions both on the hospital staff and in the community.

Training for the resident physicians includes both individual and group supervision. This supervision is provided by senior staff members and consultants. Didactic instruction in basic psychiatry, clinical neurology, neuroanatomy, neuropathology is given each year. Experience in the treatment of both in-patients and out-patients is required in this hospital. In addition, supervised experience in the diagnosis and treatment of neurologic, psychosomatic, child psychiatric, and adult neurotic patients is provided through affiliations with the Johns Hopkins Hospital, University of Maryland Hospital, Baltimore City Hospitals, and the Child Study Center. The program is planned to provide adequate, well-rounded psychiatric training over a three-year period as required by the American Board of Psychiatry and Neurology for certification in psychiatry. A number of physicians who have been trained at this hospital have received such certification.

Training in psychiatric nursing falls into three categories: Affiliate Student Nurses, Psychiatric Aides, and Attendants. Thirteen weeks' training repeated quarterly is offered to affiliate nursing students from several Schools of Nursing in Maryland and nearby states. Student nurses from the University of Maryland receive a month of clinical psychiatric experience in this hospital. An intensive one-year course in the Psychiatric Aide School, for selected hospital attendants which replaces the basic and advanced orientations, is offered now to all new hospital attendants. Field work training is provided for students working toward a Master's Degree in Social Work. Clinical

DEPARTMENT OF MENTAL HYGIENE

psychology interns receive training in psychological testing, basic psychiatry, and psychotherapy. Clerkships in clinical psychiatry are provided for the students of the University of Maryland School of Medicine. Students from the Johns Hopkins Hospital Medical School also receive clinical instruction here. Orientation courses are provided to volunteer workers. Resident physicians from Doctors Hospital in Baltimore receive one month's instruction in clinical psychiatry. Plans are being made this year to supply room and meals for a student research worker to study research procedures at this hospital.

The present budget request represents our interpretation of our maximum goals for the next several years when the current training programs will be re-evaluated.

	ACTUAL 1959	CLASS HOURS	ESTIMATED 1960	CLASS HOURS	ESTIMATED 1961	CLASS HOURS
Number of Persons Receiving Training in 1959:						
Physicians receiving psychiatric training	17		17		19	
Medical externs	2		2		2	
Medical students in clerkship (Univ. of Md.)	31		48		30	
Education of additional medical students (Johns Hopkins Hospital)	31		30		80	
Dental Interns	1		2		1	
Psychology Interns	2		2		2	
Undergraduate psychology students	264		210		210	
Residents—Doctors Hospital	4		4		4	
Social Service Students.....	11	594	10	512	11	594
Social Service In-Service Orientation	8	48	10	88	8	48
Student Nurses	150	700	160	700	152	720
Student Nurses—University Hospital	76		100		100	
Psychiatric Aides	52	800	45	750	58	800
Attendants, Advanced	20	80	70	360		
Attendants, Basic	40	155	100			
Attendants, New Plan.....	58	322			120	550

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....	16	19	19
01 Salaries and Wages.....	71,794	95,395	91,368
02 Technical and Special Fees.....	6,845	7,420	7,765
04 Travel	163	500	408
08 Contractual Services	252	405	415
09 Supplies and Materials.....	841	1,065	940
10 Equipment—Replacement			58
11 Equipment—Additional	623	931	776
13 Fixed Charges	330	330	330
Total Operating Expenses.....	2,214	3,231	2,927
Total Expenditure	80,853	106,046	102,060
Original General Fund Appropriation.....	81,221		
Transfer of General Fund Appropriation	—161		
Total General Fund Appropriation.....	81,060		
Less: General Fund Reversion.....	207		
Net General Fund Expenditure.....	80,853	106,046	102,060

DEPARTMENT OF MENTAL HYGIENE

Budget Bill Text:

10.03.07.07 Education and Training of Professional Personnel
 General Fund Appropriation..... 102,060

RELIGIOUS AND COMMUNITY SERVICES—SPRING GROVE STATE HOSPITAL

Program and Performance:

This program provides religious guidance and community contacts for patients. In both its religious and community aspects, it is maintained by volunteers who serve under the direction of the Coordinator of Volunteer Activities and the staff Chaplain.

Staff and visiting clergy for the three main faiths hold weekly Sunday and Sabbath worship. For those patients who are unable to participate in the larger groups, worship services are conducted on the wards by Chaplain and Volunteer Clergy. Individual religious counseling is available, and religious holidays of all faiths are appropriately observed. A meditation chapel is open daily.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Religious Services (weekly).....	5	4	6
Patients Attending Sunday and Sabbath Worship..	295	400	500
Patients Attending Ward Services.....	1,212	1,050	1,500
Volunteer Clergy, Seminarians, Nuns and Laymen	35	40	50
Hours Given by Volunteer Clergy, Seminarians, Nuns and Laymen.....	111	105	190

A training program is provided by the hospital staff for selected volunteers of professional and non-professional capacity. These volunteers assist the various hospital programs. A Women's Auxiliary, composed entirely of volunteers with non-paid staff, makes a great contribution to the program.

The interest of the friendly public-spirited citizen in this program is revealed not only by the value of his gifts, but by his 30,571 hours of service to patients throughout fiscal 1959. The value of gifts was \$22.56 per patient in fiscal 1959. Efforts will be made in fiscal 1961 to channel additional service to Continued Care patients.

Several industrial therapy patients have been assigned to the Volunteer Service office to refresh their techniques in secretarial service, and to prepare them for self sustaining jobs when they are ready to return to the community. To integrate volunteer services with the social rehabilitation units and the Therapeutic Community established at the hospital; to encourage and augment the participation of industry in the hospital's expanding program of industrial therapy; to continue to send greater numbers of patients to events in the community, are the goals in the coming year.

	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Community Services (weekly)			
Individual Volunteers	537	545	545
Volunteer Workers (weekly).....	129	140	140
Volunteer Man Hours.....	476	565	500
Valuation of Gifts.....	\$52,298	\$22,200	\$22,000
Christmas Cheer	\$ 3,007	\$ 2,000	\$ 2,000
Good Cheer	\$ 5,489	\$ 3,000	\$ 3,000

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	3	3	3
01 Salaries and Wages.....	8,367	12,207	12,573
02 Technical and Special Fees.....	1,486	1,240	1,820
04 Travel	117	135	302
08 Contractual Services	116	315	330
09 Supplies and Materials.....	86	100	275
11 Equipment—Additional	79	273	73
13 Fixed Charges.....	.....	.....	25
Total Operating Expenses.....	398	823	1,005
Total Expenditure	10,251	14,270	15,398
Original General Fund Appropriation.....	13,063		
Transfer of General Fund Appropriation	—2,721		
Total General Fund Appropriation.....	10,342		
Less: General Fund Reversion.....	91		
Net General Fund Expenditure.....	10,251	14,270	15,398

Budget Bill Text:

10.03.07.08 Religious and Community Services
 General Fund Appropriation..... 15,398

RESEARCH — SPRING GROVE STATE HOSPITAL

Program and Performance:

The focus of this program is the development of a research department with the capacity to present with increasing effectiveness information toward the better understanding, care and treatment of the mentally ill. This has resulted in contributions of new information which may ultimately be of help.

Projects completed and published or in the process of being published:

1. Some Pharmacologic Aspects of Indoklon, a New Pharmaconvulsive Agent
2. A Comparative Study of Chlorpromazine and Triflupromazine in the Management of the Chronic Hospitalized Psychotic Patient
3. Evaluation of Ataractic Drugs in the Psychiatric Treatment of State Hospital Patients
4. Clinical Experiences With -2-Phenothiazine Sulfonamide Dimethanesulfonate in Chronic Psychotic Patients
5. The Use of Drugs in Psychotherapy
6. Pre-Admission Drug Treatment of State Psychiatric Hospital Patients
7. The Use of a Combination of 2-Amino-2-Menthyl-1-Propinyl-8-Bromothethylinate and Pyrilamine Maleate in Premenstrual Tension of the Psychotic Patient
8. The Psychiatric Physician and the Phenothiazine Tranquilizers
9. The Antidepressant Effect of 10-(3-Dimethylamino-2-Methylpropyl)-2-Methylthiophenothiazine
10. The General Practicing Physician as a Resource for the Mentally Ill

Projects in Progress:

1. The Treatment of Schizophrenia with Sustained Exposure to Hexafluorodiethyl Ether
2. The Intravenous Use of Hexafluorodiethyl Ether as a Convulsant
3. A Comparative Study of Chlorpromazine, Triflupromazine and Prochlorperazine in the Management of the Chronic Hospitalized Psychotic Patient
4. A Comparative Study of Promazine and Triflupromazine in the Treatment of Acute Alcoholism
5. Fluphenazine in the Treatment of the Chronic Psychotic Patient
6. The Use of Hexafluorodiethyl Ether as an Activating Agent for Diagnostic Studies with Electroencephalography
7. The Use of N-Isonicotinoyl-N-(B-N-Benzyl Carboxamide Ethyl)—Hydrazine (Niamid) in the Treatment of Depressions

DEPARTMENT OF MENTAL HYGIENE

8. An Evaluation of B-Phenylethylhydrazine
9. A Comparative Study of Phenothiazine Tranquilizers on Newly Admitted Patients
10. A Survey of Patients' Medical Records from the Standpoint of Developing More Efficient Methods of Medical Recording
11. Conditional Reflex Studies Utilizing Salivary Flow in Man
12. The Use of Demographic Characteristics in Facilitating Psychiatric Drug Research
13. A Reevaluation of Depressive Reactions

Projects Contemplated in 1961:

1. Continuing comparative studies on the use of phenothiazine tranquilizers on newly admitted patients.
2. The Development of Chemical Procedures for the Study of the Metabolism of the Phenothiazine Tranquilizers.
3. The Study of Transaminase Levels in Patients Receiving Antidepressants.
4. Metabolic Studies Relating to the Monamine Oxidase Inhibitors which may be Correlated with Antidepressant Activity.
5. A continuing study of Patient's Medical Records from the Standpoint of Developing More Efficient Methods of Medical Reporting.
6. The Antidepressant Effect of Phenazocine.
7. The Role of the Family Physician in the Hospitalization of Psychiatric Patients.
8. The Use of Phenothiazines by General Practicing Physicians.

An additional Psychiatrist I has been allowed to aid in the expanded Research activities.

Appropriation Statement:	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	8	7	8
01 Salaries and Wages.....	39,856	44,107	50,069
02 Technical and Special Fees.....	2,155	4,400	2,430
03 Communication	36	714	.....
04 Travel	412	1,326	375
08 Contractual Services	78	523	425
09 Supplies and Materials.....	2,274	1,921	1,985
10 Equipment—Replacement .....	.....	.....	567
11 Equipment—Additional	10,347	2,443	1,775
12 Grants, Subsidies and Contributions.....	176	166	.....
13 Fixed Charges	355	480	630
Total Operating Expenses.....	13,678	7,573	5,757
Total Expenditure	55,689	56,080	58,256
Original General Fund Appropriation.....	37,749		
Transfer of General Fund Appropriation	—780		
Total General Fund Appropriation.....	36,969		
Less: General Fund Reversion.....	104		
Net General Fund Expenditure.....	36,865	46,288	58,256
Add: Federal Fund Expenditure.....	18,824	9,792	
Total Expenditure	55,689	56,080	
Federal Fund Income:			
Federal Research Grant.....	18,824	9,792	
Budget Bill Text:			
10.03.07.09 Research			
General Fund Appropriation.....			58,256

DEPARTMENT OF MENTAL HYGIENE

FARM OPERATION AND MAINTENANCE—SPRING GROVE STATE HOSPITAL

Program and Performance:

The objectives of this program are to provide patients assigned by the Medical Department with planned avocational and vocational farm activities as part of the treatment program, and to provide the hospital Dietary Department with home produced food as part of their basic diet.

The number of patients assigned for industrial therapy through farm work averaged approximately 70. The work has proven beneficial to patients in the majority of cases as modern methods of farming, with the use of machinery, has reduced the heavy labor in farm work, and now offers the patients light and more interesting work. Many of the patients can be assigned to various jobs by themselves to work in vegetables, poultry, hogs and greenhouse projects; others to work in farm shops to repair and paint machinery.

In addition to normal farm operations, the farm personnel operates the greenhouse and produces cut flowers and potted plants for the patients' buildings. The greenhouse also offers rehabilitation opportunities for older and more physically infirm patients, especially in winter months. More emphasis is expected to be placed on the rehabilitation program during 1961.

Spring Grove State Hospital has a balanced farm program in which pork, beef, poultry, eggs, vegetables, and fruits are produced.

Of the 637 acres of land at the hospital, there are 226 acres for growing vegetables and fruits, 151 acres of field crops, 60 acres in pasture, 80 acres in woodland, and 120 acres in buildings and lawns.

	ACTUAL 1958	ACTUAL 1959	ESTIMATED 1960	ESTIMATED 1961
Average Daily Patients Assigned.....	75	70	90	75
Total Value of Edible Food Production..	\$68,561	\$77,800	\$82,000	\$79,000
Total Value of Other Farm Production..	\$4,944	\$5,725	\$4,000	\$5,000
Total Value of Farm Production.....	\$73,505	\$83,525	\$86,000	\$84,000
Annual Production Value Per Employee	\$6,127	\$7,592	\$7,818	\$7,636
Average Acreage in Cultivation	437	437	437	437

Appropriation Statement:

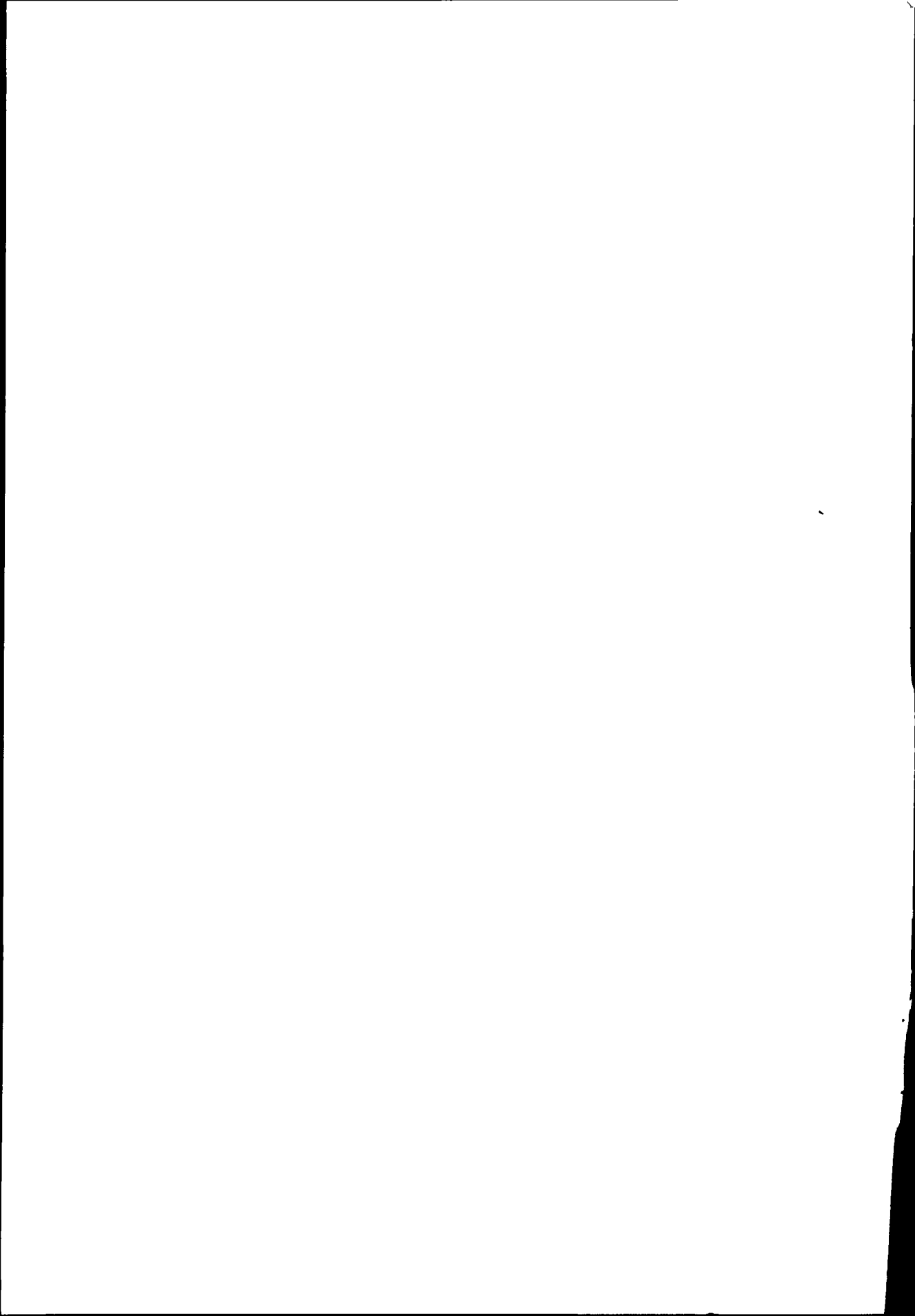
	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions	12	11	11
01 Salaries and Wages	40,739	40,698	40,594
07 Motor Vehicle Operation and Maintenance	2,829	2,867	2,850
08 Contractual Services	2,477	2,805	2,757
09 Supplies and Materials	24,154	24,035	24,020
10 Equipment—Replacement	2,983	2,815	2,420
11 Equipment—Additional	3,101	2,700	3,570
14 Land and Structures .....	.....	90	90
Total Operating Expenses	35,544	35,312	35,707
Total Expenditure	76,283	76,010	76,301
Original General Fund Appropriation....	77,128		
Transfer of General Fund Appropriation	—836		
Total General Fund Appropriation.....	76,292		
Less: General Fund Reversion	9		
Net General Fund Expenditure	76,283	76,010	76,301

Budget Bill Text:

10.03.07.10 Farm Operation and Maintenance	
General Fund Appropriation	76,301

Department of Mental Hygiene

Maximum Security Hospital



DEPARTMENT OF MENTAL HYGIENE

SUMMARY OF MAXIMUM SECURITY HOSPITAL

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Total Number of Authorized Positions.....		163	171
Salaries and Wages		346,060	533,955
Technical and Special Fees		6,600	9,310
Operating Expenses		87,401	160,110
Net Total General Fund Expenditure.....		440,061	703,375
Capital Funds:			
Appropriation			150,000

GENERAL ADMINISTRATION—MAXIMUM SECURITY HOSPITAL

Program and Performance:

The Maximum Security Hospital has a bed capacity for 300 male patients. This unit will make available to the various courts of the State of Maryland a forensic clinic for male offenders for pre-trial examinations as stipulated under Section 7 of Article 59. Reports will be made to the courts regarding the findings. This unit will receive male offenders charged with criminal offenses for observation, examination and report to the courts under Sections 9 and 11 of Article 59. All male offenders declared by the courts to be insane (not guilty by reason of insanity) will be received at this unit under Section 8 of Article 59. Upon request of the Department of Correction, prisoners in the State penal institutions will be examined by the Division of Correctional Psychiatry; male prisoners found to be in need of hospitalization will be transferred to this unit for care and treatment until such times as they can safely be returned to the proper penal institution. Male patients who require maximum security will also be accepted from the hospitals in the State Mental Hygiene System until such time as they can safely be returned to the institution from which they were originally transferred. This unit is well equipped from the standpoint of both security and adequate medical care, psychiatric evaluation and treatment.

	ESTIMATED 1961
Admissions (Total)	360
Discharges	300
Deaths	5
Total Patient Days	82,125
Average Daily In-Patient Population.....	225
Total Number Authorized Positions.....	171
Ratio Total Positions to Population.....	1:1.32
Total Annual Per Capita	\$3,126
Total Cost Per Patient Per Day.....	\$8.56

DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions		6	6
01 Salaries and Wages		22,620	33,329
03 Communication		4,500	6,100
04 Travel		75	250
07 Motor Vehicle Operation and Maintenance		475	338
08 Contractual Services		200	1,050
09 Supplies and Materials.....		500	500
11 Equipment—Additional		3,172	
13 Fixed Charges		325	450
Total Operating Expenses		<u>9,247</u>	<u>8,688</u>
Total Expenditure		<u>31,867</u>	<u>42,017</u>
Net General Fund Expenditure		<u>31,867</u>	<u>42,017</u>

Budget Bill Text:

10.03.08.01 General Administration	
General Fund Appropriation	42,017

DIETARY SERVICES—MAXIMUM SECURITY HOSPITAL

Program and Performance:

This Hospital operates one kitchen servicing one Patient's Cafeteria and one Employees' Cafeteria. Heated tray carts are delivered to two areas.

The Dietary Department initiates orders, plans meals, keeps daily records of food used and renders both Daily and Monthly Reports on food costs for both patients and employees.

In 1961 the chief function will be to prepare and serve adequate nutritionally balanced meals to both patients and employees under economical and sanitary conditions.

Four additional Food Service Workers have been allowed to staff the Employees Cafeteria.

	ESTIMATED 1961
Total Regular Patients Meals Served.....	246,375
Total Special Diets Served	6,000
Total Employees Meals Served	46,000
Total Daily Patient Per Capita Food Cost.....	\$.5782
Annual Program Per Capita	\$459

Appropriation Statement:	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....		15	19
01 Salaries and Wages		29,920	54,271
04 Travel		25	10
05 Food		1,360	47,485
08 Contractual Services.....			12
09 Supplies and Materials		1,302	1,581
11 Equipment—Additional		115	
Total Operating Expenses		<u>2,802</u>	<u>49,088</u>
Total Expenditure		<u>32,722</u>	<u>103,359</u>
Net General Fund Expenditure		<u>32,722</u>	<u>103,359</u>

DEPARTMENT OF MENTAL HYGIENE

Budget Bill Text:

10.03.08.02 Dietary Services
 General Fund Appropriation 103,359

HOUSEHOLD AND PROPERTY SERVICES—MAXIMUM SECURITY HOSPITAL

Program and Performance:

This program covers the maintenance of the Main Building, Employees' Apartment House, Director's Residence, Roads, Sewer and Water Lines, and approximately 76 acres of ground.

Steam is provided for heating, cooking, and the heating of domestic hot water.

The following services are purchased: Electricity, Water and Sewage, Trash and Garbage Disposal (House of Correction), and Laundry (House of Correction).

While there is only one building used for patients, this is a very complex unit to maintain as the building houses all departments, except operating suite, found in the larger institutions.

The services covered by this building are: An infirmary area with X-ray, dental suite, treatment areas, laboratory and morgue, a maximum security area, a recreation area, residential areas, kitchen and dining rooms, and numerous offices and examination rooms.

A cleaner position has been allowed to clean the administrative offices.

	ESTIMATED 1961
Annual Program Capita	\$448.
Annual Program Per Patient Per Day.....	\$1.23

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions.....		9	10
01 Salaries and Wages		20,494	33,014
02 Technical and Special Fees		4,000	2,500
04 Travel		25	10
06 Fuel		17,000	15,150
07 Motor Vehicle Operation and Maintenance		775	775
08 Contractual Services		10,000	18,052
09 Supplies and Materials		15,200	34,803
11 Equipment—Additional		5,325	4,800
Total Operating Expenses.....		<u>48,325</u>	<u>73,590</u>
Total Expenditure		<u>72,819</u>	<u>109,104</u>
Net General Fund Expenditure.....		<u>72,819</u>	<u>109,104</u>

Capital Funds:

 Appropriation 150,000

Budget Bill Text:

10.03.08.03 Household and Property Services
 General Fund Appropriation 109,104

DEPARTMENT OF MENTAL HYGIENE

MEDICAL CARE OF PATIENTS—MAXIMUM SECURITY HOSPITAL

Program and Performance:

The Maximum Security Hospital in Jessup, Maryland, is scheduled to open during the 1960 fiscal year. In addition to the maximum security cases to be transferred from the other hospitals, there will be approximately 360 admissions per year (about 80 will be prisoner transfer cases and 280 court cases.)

It is expected that 50% of these court committed cases will be returned to the courts within a month's time. A total of 300 patients are expected to be discharged from the institution during the course of the year. Some will be returned to the courts for trial, others will be transferred to another State hospital for final disposition of their cases when their mental condition has improved to warrant this procedure, and others will be returned to the proper penal institutions. At the expiration of their sentence, penal transfers in need of further hospitalization will be recommitted on two physicians' certificates. If such patients are not considered maximum security risks at that time, they will be transferred to another hospital.

Every new admission will have a physical examination including X-ray and dental check-up, an electroencephalographic examination, a psychological work-up, a psychiatric evaluation as well as routine laboratory tests. The infirmary of the institution will make available adequate nursing and medical care for patients with acute physical ailments. No major operations will be performed in this institution; patients needing such procedures will be transferred to another institution equipped to perform major surgery. Provisions have been made for the care of maximum security cases with both tuberculosis and epileptic disorders. The resident population will have standard psychiatric care, drug therapy, including shock treatment, group psychotherapy and, if possible, will be given individual psychotherapy. A rehabilitational and recreational program will augment the therapeutic program.

The admissions from the courts will be given a complete work-up within a two or three week period so that the requested information as to the patient's mental condition can be forwarded to the court. In addition to making reports to the courts, the staff will be available to testify in court about the mental condition of patients upon request of the courts.

Three additional positions have been allowed; a Psychiatrist I, a Psychologist for medical care and a Senior Stenographer to handle their clerical work.

	ESTIMATED 1961
Admissions	360
Discharges	300
Annual Program Per Capita	\$1,895.
Program Cost Per Patient Per Day.....	\$5.19

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions		128	131
01 Salaries and Wages		259,565	393,018
02 Technical and Special Fees		2,600	6,810
04 Travel		50	100
07 Motor Vehicle Operation and Maintenance			300
08 Contractual Services		150	677
09 Supplies and Materials		2,161	22,931
11 Equipment—Additional		23,515	2,576
Total Operating Expenses.....		25,876	26,584
Total Expenditure		288,041	426,412
Net General Fund Expenditure		288,041	426,412

DEPARTMENT OF MENTAL HYGIENE

Budget Bill Text:

10.03.08.04 Medical Care of Patients
 General Fund Appropriation 426,412

REHABILITATION AND RECREATION OF PATIENTS—MAXIMUM SECURITY HOSPITAL

Program and Performance:

This program is charged with providing rehabilitation and recreational activities. The objective is to help raise the patient's mental, physical and social efficiency which will enable him to function as a contributing citizen within the hospital or in the community.

The rehabilitation program will consist of recreation activities in the wards and day rooms, in addition to a strenuous gymnasium program.

	ESTIMATED
	1961
Annual Program Per Capita	\$6.00
Program Cost Per Patient Per Day.....	\$.02

Appropriation Statement:

	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....		3	3
01 Salaries and Wages		7,716	11,650
04 Travel		25	60
08 Contractual Services		375	700
09 Supplies and Materials		500	1,100
Total Operating Expenses		900	1,860
Total Expenditure		8,616	13,510
Net General Fund Expenditure		8,616	13,510

Budget Bill Text:

10.03.08.05 Rehabilitation and Recreation of Patients
 General Fund Appropriation 13,510

SOCIAL SERVICES—MAXIMUM SECURITY HOSPITAL

Program and Performance:

The social service program will provide assistance to patients and their families. It will furnish consultation to social agencies. It will also participate in the activities of the clinic and serve as liaison with the courts, state mental hospitals and penal institutions. This program will be responsible for the gathering of information and the preparation of social studies on all pre-trial cases. It will assist patients to be released or transferred. It will also provide case work assistance to those who have become the responsibility of the Department of Mental Hygiene because of the expiration of their terms during treatment.

	ESTIMATED
	1961
Annual Program Per Capita	\$3.99
Program Cost Per Patient Per Day	\$.01

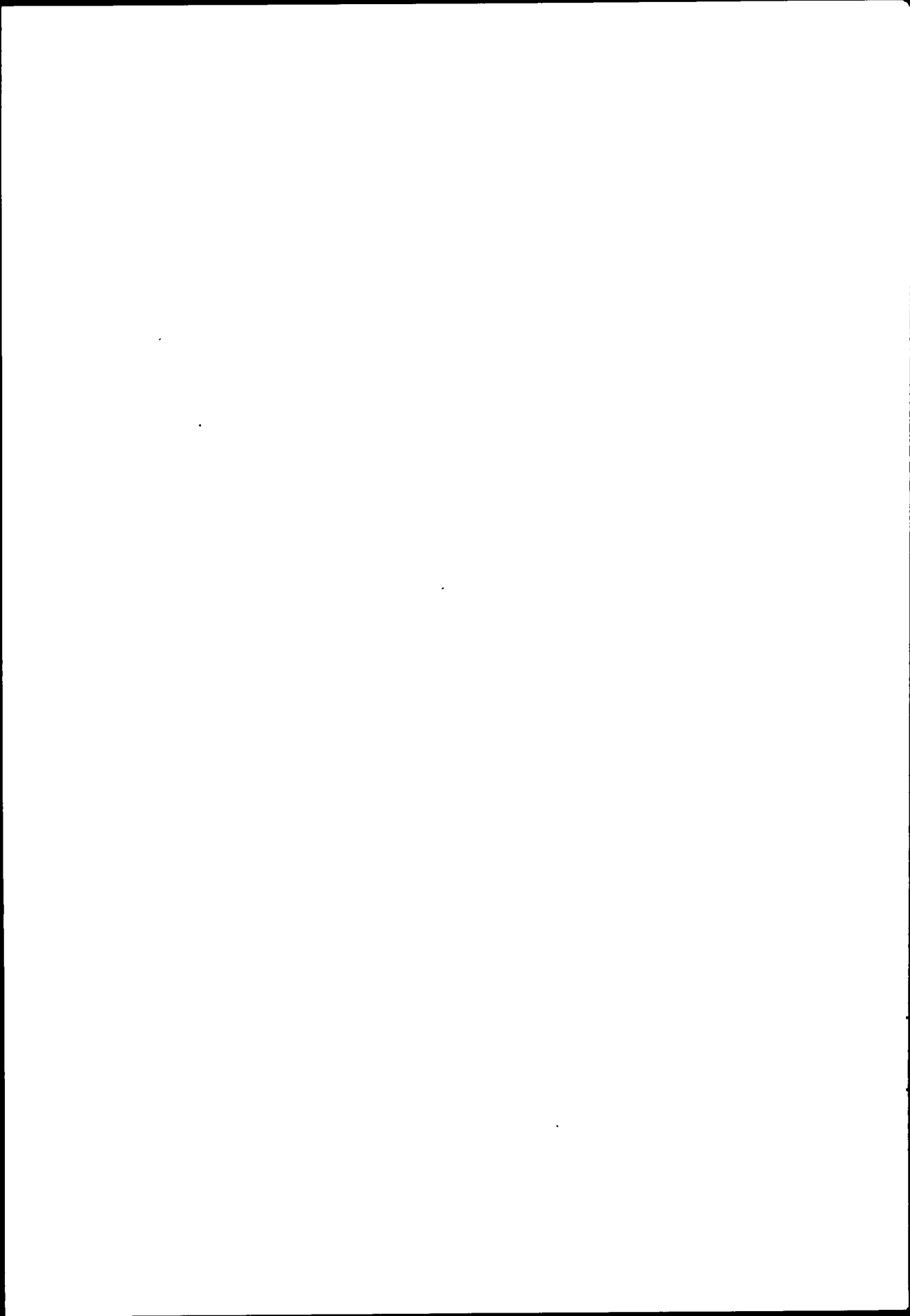
DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:

	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Number of Authorized Positions		2	2
01 Salaries and Wages		5,745	8,673
07 Motor Vehicle Operation and Maintenance	300
Total Operating Expenses.....		251	.....
Total Operating Expenses.....		251	300
Total Expenditure		5,996	8,973
Net General Fund Expenditure		5,996	8,973
 Budget Bill Text:			
10.03.08.06 Social Services			
General Fund Appropriation			8,973

Personnel Detail

Department of Mental Hygiene



DEPARTMENT OF MENTAL HYGIENE

HEADQUARTERS

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
	ACTUAL		APPROPRIATION		ALLOWANCE	
General Administration—Headquarters:						
1 Commissioner of Mental Hygiene	1	20,000	1	20,000	1	20,000
2 Assistant Commissioner of Mental Hygiene	1	15,530	1	16,000	1	16,000
3 Chief of the Division of Administration and Finance	1	11,257	1	11,640	1	11,640
4 Director of Personnel	1	6,220	1	6,782	1	7,033
5 Methods and Procedures Analyst	1	5,434	1	6,050	1	6,050
6 Biostatistician	1	7,609	1	9,586	1	9,586
7 Director of Procurement	1	5,432	1	6,112	1	6,338
8 Auditor II	1	4,781	1	5,343	1	5,545
9 Supervisor of Budget and Accounts	1	7,772	1	7,990	1	8,450
10 Investigator	1	4,466	1	4,850	1	4,850
11 Principal Account Clerk I	1	4,926	1	5,150	1	5,150
12 Principal Account Clerk II	1	2,660	1	4,175	1	3,758
13 Principal Clerk	2	3,342	....	7,102	....	.....
14 Senior Clerk	★ 2	6,603	2	6,890	3	9,760
15 Stenographer-Secretary	3	12,429	3	12,891	3	13,037
16 Senior Stenographer	3	10,069	3	10,866	3	11,118
17 Senior Typist	1	3,302	1	3,445	1	3,445
18 Key Punch Operator	1	560	1	3,120	1	3,180
19 Reproduction Machines Operator II	1	3,722	1	3,790	1	3,790
20 Chauffeur I	1	3,617	1	3,790	1	3,790
21 Telephone Operator I	1	2,900	....	.....	....	.....
				155,572		152,520
Less: Turnover Expectancy.....				9,336		3,050
Total.....	27	142,631	24	146,236	25	149,470
Dietary Services—Headquarters:						
1 Food Service Director	1	6,343	1	7,159	1	7,410
Total.....	1	6,343	1	7,159	1	7,410
Household and Property Services—Headquarters:						
1 Supervisor of Engineering and Maintenance	1	7,376	1	7,990	1	7,990
2 Cleaner	2	5,126	1	2,679	1	2,773
3 Special Payments .....	....	871	....	.....	....	.....
Total.....	3	13,373	2	10,669	2	10,763
Medical Care of Patients—Headquarters:						
1 Director of Neuropathology and Legal Medicine	1	14,201	1	14,400	1	14,400
2 Director of Child Psychiatry	1	15,377	1	15,505	1	15,505
3 Director of Correctional Psychiatry	1	14,200	1	14,400	1	14,400
4 Director of Nursing	1	7,773	1	8,450	1	8,450
5 Hospital Adviser	1	5,526	1	6,420	1	6,420
6 Laboratory Technician I	1	4,926	1	5,150	1	5,150
7 Medical Stenographer	2	7,773	2	8,211	2	7,794
8 Senior Stenographer	1	3,617	1	3,790	1	3,790
9 Director of Clinics	1	.....	....	.....	....	.....
10 Director of Hospital Inspection and Licensure	1	.....	1	12,480	....	.....
						75,909
Less: Turnover Expectancy.....						9,109
Total.....	11	73,393	10	88,806	9	66,800

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Rehabilitation and Recreation of Patients—Headquarters:			
1 Director of Rehabilitation	1 7,491	1 7,535	1 7,535
Total.....	1 7,491	1 7,535	1 7,535
Social Services—Headquarters:			
1 Social Service Director	1 7,054	1 7,990	1 7,990
Total.....	1 7,054	1 7,990	1 7,990
Education and Training of Professional Personnel—Headquarters:			
1 Chief, Division of Psychiatric Education and Training	1 15,377	1 15,505	1 15,505
2 Stenographer-Secretary	1 4,012	1 4,370	1 4,370
3 Assistant Librarian	1 4,926	1 5,150	1 5,150
Total.....	3 24,315	3 25,025	3 25,025
Religious and Community Services—Headquarters:			
1 Chief of Volunteer Services	1 6,391	1 5,450	1 7,535
Total.....	1 6,391	1 5,450	1 7,535
Research—Headquarters:			
1 Laboratory Technician I	1 4,926	1 5,150	1 5,150
2 Medical Stenographer	1 .....	.... 3,619	.... .....
3 Psychiatrist	1 .....	.... .....	.... .....
Total.....	3 4,926	1 8,769	1 5,150
Farm Operation and Maintenance—Headquarters:			
1 Supervisor, Farming Management	1 7,491	1 7,535	1 7,535
Total.....	1 7,491	1 7,535	1 7,535
Recoveries and Collections—Headquarters:			
1 Supervisor of Collections, Mental Hygiene	1 5,456	1 5,999	1 6,112
2 Financial Agent	★ 5 18,105	6 24,910	7 35,642
3 Principal Account Clerk I	1 3,347	1 4,462	1 5,064
4 Principal Clerk	5 10,770	7 17,260	7 25,486
5 Senior Stenographer	★ 2 2,861	2 6,572	4 13,018
6 Accounting Machine Operator	2 3,760	2 6,572	2 6,761
7 Additional Clerical Assistance .....	.... 1,130	.... .....	.... .....
		65,775	92,033
Less: Turnover Expectancy.....		1,316	1,841
Total.....	16 45,429	19 64,459	22 90,192

CROWNSVILLE STATE HOSPITAL

General Administration—Crownsville State Hospital:

1 Superintendent, Mental Hospital	1 15,377	1 15,505	1 15,505
2 Assistant Superintendent, Mental Hospital	1	1 6,531	1 8,902
3 Personnel Manager I	1 5,786	1 7,165	1 6,209
4 Accountant III	1 5,838	1 6,050	1 6,050
5 Principal Account Clerk II	1 4,168	1 4,297	1 3,828

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
		ACTUAL		APPROPRIATION		ALLOWANCE
6 Senior Account Clerk	2	5,712	2	6,620	2	6,480
7 Accounting Machine Operator	1	3,220	1	3,160	1	3,349
8 Stenographer-Secretary	1	4,318	1	4,370	1	4,370
9 Principal Stenographer	2	7,094	2	7,655	2	8,072
10 Principal Clerk	1	3,434	1	3,719	1	3,786
11 Senior Clerk	3	9,416	3	9,831	3	9,990
12 Junior Typist	1	2,650	1	3,130	1	2,818
13 Telephone Operator I	3	11,357	3	11,070	3	10,800
14 Telephone Operator II	2	5,055	2	5,755	2	5,975
15 Receptionist	1	2,964	1	3,043	1	3,043
16 Buyer	1	5,529	1	5,450	1	5,750
17 Storekeeper I	1	4,163	1	4,370	1	4,370
18 Storekeeper III	3	8,265	3	9,239	3	9,294
19 Property Custodian	1	4,163	1	4,370	1	4,370
20 Shop Clerk I	1	3,086	1	3,758	1	3,897
21 Extra Clerical Assistance .....	....	1,045	....	.....	....	.....
				125,088		126,858
Less: Turnover Expectancy.....				1,876		2,537
Total.....	29	112,640	29	123,212	29	124,321

Dietary Services—Crownsville State Hospital:

1 Head Dietitian	1	6,591	1	6,420	1	7,165
2 Dietitian II	1	4,433	1	4,806	1	4,978
3 Food Production Manager	1	5,621	1	6,050	1	6,050
4 Head Cook	3	12,955	3	13,110	3	13,110
5 Cook	8	28,376	8	30,058	8	30,352
6 Assistant Cook	5	15,027	5	16,018	5	16,018
7 Food Service Worker	38	104,751	37	107,924	37	110,038
8 Baker I	1	4,070	1	4,175	1	4,175
9 Meat Cutter	1	3,381	2	6,600	2	6,780
10 Cafeteria Supervisor	1	4,103	1	4,175	1	4,175
11 Dining Room Supervisor	4	13,016	4	13,160	4	13,160
12 Cashier II	2	5,999	3	9,358	3	9,703
13 Senior Clerk	1	3,293	1	3,445	1	3,445
14 Chauffeur II	4	11,658	4	12,689	4	12,919
				237,988		242,068
Less: Turnover Expectancy.....				9,520		3,631
Total.....	71	223,274	72	228,468	72	238,437

Household and Property Services—Crownsville State Hospital:

1 Head Housekeeper	1	3,886	1	3,980	1	3,985
2 Housekeeper	6	20,142	6	20,670	7	23,540
3 Head Seamstress	1	3,722	1	3,790	1	3,790
4 Seamstress	5	15,188	5	15,234	5	15,650
5 Linen Stewardess	1	3,406	1	3,445	1	3,445
6 Laundry Supervisor I	1	4,601	1	4,610	1	4,610
7 Laundry Supervisor II	1	3,412	1	3,601	1	3,727
8 Laundry Worker	12	34,514	12	35,636	12	36,260
9 Maintenance Superintendent II	1	6,914	1	7,535	1	7,535
10 Maintenance Foreman	1	2,477	1	4,722	1	4,995
11 Chief Stationary Engineer I	1	5,433	1	6,050	1	6,050
12 Shift Engineer	5	20,743	5	21,704	5	21,777
13 Steam Fireman	5	17,549	5	18,446	5	18,257
14 Steam Fitter	1	3,522	1	4,610	1	4,148
15 Sheet Metal Worker	1	4,392	1	4,610	1	4,610
16 Plumber	3	11,677	3	13,254	3	14,226
17 Carpenter-Foreman	1	4,926	1	5,150	1	5,150
18 Carpenter	4	14,063	4	18,286	4	18,286
19 Mason-Plasterer	1	4,321	1	4,610	1	4,610

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
		ACTUAL		APPROPRIATION		ALLOWANCE
20 Painter I	1	4,392	1	4,610	1	4,610
21 Painter II	4	13,927	4	14,845	4	14,593
22 Electrician	4	15,700	4	18,266	4	18,671
23 Mechanical Handyman	11	34,325	11	39,539	11	39,622
24 Mechanical Handyman II	1	3,092	1	3,235	1	3,290
25 Handyman	5	12,157	5	14,038	5	14,194
26 Cleaner	7	19,354	7	19,758	7	19,561
27 Gardener	1	3,406	1	3,445	1	3,445
28 Automobile Mechanic I	1	4,318	1	4,370	1	4,370
29 Automobile Mechanic II	1	5,465	1	3,601	1	3,727
30 Chauffeur-Foreman	1	4,005	1	4,370	1	4,370
31 Chauffeur II	9	28,990	9	30,258	9	29,396
32 Police	5	18,243	5	20,250	5	20,667
33 Senior Clerk	1	3,293	1	3,445	1	3,445
				<u>383,973</u>		<u>388,612</u>
Less: Turnover Expectancy.....				13,439		11,658
Total.....	<u>104</u>	<u>355,555</u>	<u>104</u>	<u>370,534</u>	<u>105</u>	<u>376,954</u>

Medical Care of Patients—Crownsville State Hospital:

1 Clinical Director	1	7,444	1	14,400	1	12,480
2 Clinical Pathologist	1	10,377	1	10,812	1	11,185
3 Chief Psychologist	1	7,376	1	7,990	1	7,990
4 Psychologist	5	24,852	5	30,673	5	30,899
5 Psychiatrist I	5	22,579	5	49,957	5	50,703
6 Psychiatrist II	6	48,030	6	57,345	6	55,122
7 Psychiatrist III	5	50,406	5	34,036	5	34,036
8 Physician, Institutional	2	12,182	2	20,878	2	21,624
9 Dentist	2	13,551	2	16,622	2	16,919
10 Dental Hygienist	1	3,258	1	3,932	1	3,932
11 Pharmacist	1	5,231	1	6,050	1	6,050
12 Head Laboratory Technician	1	5,529	1	5,750	1	5,750
13 X-Ray Technician	1	4,189	1	3,619	1	3,828
14 Laboratory Technician I	1	4,597	1	4,978	1	5,150
15 Laboratory Technician II	2	9,293	2	7,834	2	8,219
16 Laboratory Assistant	1	2,670	1	2,905	1	3,015
17 Laboratory Helper II	1	2,516	1	2,632	1	2,726
18 Director of Nurses I, Psychiatric	1	7,122	1	7,724	1	7,990
19 Assistant Director of Nurses, Psychiatric	1	658	1	5,886	1	6,338
20 Supervisor of Nurses, Psychiatric	5	20,126	5	26,926	5	27,502
21 Head Nurse, Psychiatric	6	24,199	6	28,062	6	29,352
22 Registered Nurse	11	17,170	11	44,396	11	44,550
23 Hospital Attendant Supervisor I	2	10,270	2	10,300	2	10,300
24 Hospital Attendant Supervisor II	5	22,776	5	23,050	5	23,050
25 Hospital Attendant Supervisor III	9	37,554	9	38,819	9	39,257
26 Hospital Charge Attendant	49	182,017	49	191,126	49	192,806
27 Licensed Practical Nurse	70	139,512	70	230,025	70	233,265
28 Psychiatric Aide	2	2,985	2	6,300	2	6,420
29 Hospital Attendant	338	1,064,221	338	1,054,525	338	1,055,645
30 Physical Therapist	1	4,675	1	4,850	1	4,850
31 Beauty Operator	3	8,579	3	6,833	3	10,105
32 Barber	4	10,105	4	9,703	4	13,033
33 Medical Records Librarian	1	3,627	1	3,848	1	3,985
34 Medical Stenographer	2	7,298	2	7,725	2	8,350
35 Senior Stenographer	4	12,862	4	13,837	4	14,215
36 Junior Stenographer	2	4,287	2	5,700	2	5,865
37 Senior Typist	4	12,142	4	12,925	5	15,788
38 Junior Typist	1	2,647	1	2,870	1	2,974
39 Senior Clerk	2	5,252	2	6,258	2	6,143
				<u>2,022,101</u>		<u>2,041,411</u>
Less: Turnover Expectancy.....				131,437		122,485
Total.....	<u>560</u>	<u>1,834,164</u>	<u>560</u>	<u>1,890,664</u>	<u>561</u>	<u>1,918,926</u>

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
		ACTUAL		APPROPRIATION		ALLOWANCE
Rehabilitation and Recreation of Patients—Crownsville State Hospital:						
1 Director of Rehabilitation Therapies.....	1	1,228	1	5,886	1	5,999
2 Head Occupational Therapist	1	1,802	1	4,982	1	5,174
3 Occupational Therapist	1	6,598	1	4,607	1	4,769
4 Musical Therapist	1	.....	1	4,202	1	4,202
5 Industrial Therapist	1	4,364	1	4,688	1	4,850
6 Recreational Therapist I	1	5,110	1	5,750	1	5,750
7 Foreman, Industrial Shop	1	3,782	1	3,980	1	3,985
8 Academic Instructor	1	3,379	1	4,462	1	4,634
9 Therapy Aide I	8	27,674	8	31,378	8	30,883
10 Therapy Aide II	10	27,332	10	30,480	10	31,415
11 Motion Picture Machine Operator	1	4,318	1	4,370	1	4,370
12 Senior Clerk	1	2,882	1	3,158	1	2,985
				107,943		109,016
Less: Turnover Expectancy.....				10,794		2,180
Total.....	28	88,469	28	97,149	28	106,836
Social Services—Crownsville State Hospital:						
1 Chief Supervisor, Psychiatric Case Work	1	6,800	1	7,165	1	7,165
2 Psychiatric Case Supervisor	5	22,389	5	30,174	5	29,960
3 Senior Case Worker	8	5,571	8	35,782	8	36,470
4 Case Worker	3	38,175	3	13,578	3	13,902
5 Principal Stenographer	1	3,761	1	3,967	1	4,106
6 Senior Stenographer	1	1,986	1	3,286	1	3,412
7 Junior Typist	2	5,891	2	6,052	2	6,156
				100,004		101,171
Less: Turnover Expectancy.....				11,000		12,141
Total.....	21	84,573	21	89,004	21	89,030
Education and Training of Professional Personnel—						
Crownsville State Hospital:						
1 Director of Psychiatric Education	1	2,801	1	11,080	1	11,523
2 Director of Nursing Education, Psychiatric	1	6,370	1	6,790	1	6,790
3 Instructor of Nursing, Psychiatric	2	9,515	2	10,732	2	10,060
4 Library Assistant	1	3,559	1	3,600	1	3,600
5 Medical Stenographer	1	3,023	1	3,758	1	3,758
6 Junior Stenographer	1	763	1	2,850	1	2,850
7 Housekeeper	5	15,896	5	16,420	5	16,765
8 Psychologist Intern	4	10,943	4	12,260	4	12,260
9 Resident Physician I	★ 2	8,651	4	19,260	6	28,890
10 Resident Physician II	2	8,488	2	8,630	2	8,630
11 Psychiatric Externe .....	....	7,421	....	7,503	....	7,503
12 Student Case Worker, Metal Hospital.....	....	1,146	....	3,400	....	3,400
				106,283		116,029
Less: Turnover Expectancy.....				17,005		2,321
Total.....	20	78,576	22	89,278	24	113,708
Religious and Community Services—Crownsville State Hospital:						
1 Volunteer Activities Coordinator	1	3,256	1	3,859	1	3,859
2 Chaplain	1	5,000	1	5,000	1	5,000
3 Senior Stenographer	1	2,275	1	3,286	1	3,664
4 Junior Typist	1	2,547	1	2,766	1	2,870
				14,911		15,393
Less: Turnover Expectancy.....				149		154
Total.....	4	13,078	4	14,762	4	15,239

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
		ACTUAL		APPROPRIATION		ALLOWANCE
Research—Crownsville State Hospital:						
1 Director of Medical Research	1	12,556	1	13,295	1	12,852
2 Psychologist	1	5,432	1	6,112	1	6,338
				19,407		19,190
Less: Turnover Expectancy.....				2,135		384
Total.....	2	17,988	2	17,272	2	18,806

Farm Operation and Maintenance—Crownsville State Hospital:						
1 Farm Superintendent	1	4,877	1	5,078	1	5,270
2 Farmer, Mental Hospital	1	4,601	1	4,610	1	4,610
3 Farm Hand	9	26,898	9	27,520	9	27,494
4 Herdsman II, Mental Hospital	1	5,135	1	5,150	1	5,150
5 Dairy Helper	5	14,787	5	15,460	5	15,955
6 Pasteurizer II	1	3,406	1	3,445	1	3,445
				61,263		61,924
Less: Turnover Expectancy.....				613		619
Total.....	18	59,704	18	60,650	18	61,305

EASTERN SHORE STATE HOSPITAL

General Administration—Eastern Shore State Hospital:						
1 Superintendent, Mental Hospital	1	15,377	1	15,505	1	15,505
2 Administrative Assistant II, Mental Hospital	1	6,685	1	6,790	1	6,790
3 Personnel Manager II	1	5,314	1	5,778	1	5,992
4 Accountant III	1	6,039	1	6,050	1	5,242
5 Senior Account Clerk	1	3,023	1	3,790	1	3,300
6 Stenographer-Secretary	1	4,318	1	4,370	1	4,370
7 Principal Stenographer	1	3,240	1	4,175	1	4,175
8 Senior Stenographer	1	3,747	1	3,790	1	3,790
9 Senior Clerk	3	9,509	3	8,923	3	9,990
10 Telephone Operator II	5	13,709	5	13,075	5	15,460
11 Buyer			1	3,010	1	4,982
12 Property Custodian	1	4,163	1	4,370	1	4,370
13 Storekeeper II	1	3,886	1	3,980	1	3,985
				83,606		87,951
Less: Turnover Expectancy.....				836		880
Total.....	18	79,010	19	82,770	19	87,071

Dietary Services—Eastern Shore State Hospital:						
1 Dietitian I	1	6,153	1	6,420	1	6,420
2 Head Cook	1	4,318	1	4,370	1	4,370
3 Cook	3	11,528	3	11,940	3	11,955
4 Assistant Cook	3	8,910	3	9,473	3	10,105
5 Food Service Worker	11	31,039	11	33,026	11	32,870
6 Dining Room Supervisor	2	6,508	2	6,580	2	6,580
7 Senior Clerk	1	3,406	1	3,445	1	3,445
				75,254		75,745
Less: Turnover Expectancy.....				753		1,515
Total.....	22	71,862	22	74,501	22	74,230

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT		1959	1960	1961
		ACTUAL	APPROPRIATION	ALLOWANCE
Household and Property Services—Eastern Shore State Hospital:				
1	Housekeeper	1 3,406	1 3,445	1 3,445
2	Head Seamstress	1 3,722	1 3,790	1 3,790
3	Seamstress	1 3,100	1 3,130	1 3,130
4	Laundry Supervisor I	1 4,218	1 4,379	1 4,533
5	Laundry Worker	4 11,627	4 12,052	4 12,260
6	Maintenance Superintendent III	1 6,058	1 6,790	1 6,790
7	Chief Stationary Engineer II	1 5,645	1 6,050	1 5,150
8	Shift Engineer	5 21,407	5 21,850	5 21,850
9	Steam Fireman	5 17,306	5 18,446	5 17,942
10	Steam Fitter	1 4,392	1 4,610	1 4,610
11	Plumber	1 4,675	1 4,850	1 4,850
12	Carpenter	2 8,784	2 9,220	2 9,220
13	Painter I	1 4,246	1 4,610	1 4,610
14	Electrician	1 4,675	1 4,850	1 4,850
15	Mechanical Handyman	3 11,658	3 11,940	3 11,955
16	Cleaner	2 5,651	2 5,802	2 5,901
17	Gardener, Mental Hospital	1 3,886	1 3,980	1 3,985
18	Chauffeur II	1 3,406	1 3,445	1 3,445
19	Handyman	1 2,596	1 2,818	1 2,922
20	Linen Stewardess .....	★ .....	.....	2 5,740
21	Painter II .....	★ .....	.....	1 3,160
			136,057	144,138
	Less: Turnover Expectancy.....		2,041	1,441
	Total.....	34 130,458	34 134,016	37 142,697
Medical Care of Patients—Eastern Shore State Hospital:				
1	Clinical Director	1 14,201	1 14,400	1 14,400
2	Psychiatrist I	2 20,939	2 21,438	2 21,811
3	Psychiatrist II	2 1,828	2 17,804	2 17,804
4	Psychiatrist III	1 6,914	1 7,535	1 7,535
5	Psychologist	2 2,211	2 11,772	2 11,772
6	Dentist	1 6,981	1 8,757	1 8,905
7	Pharmacist	1 5,326	1 6,050	1 6,050
8	Head Laboratory Technician	1 5,529	1 5,750	1 5,750
9	Laboratory Technician II	1 1,621	1 3,994	1 3,994
10	Director of Nurses II, Psychiatric	1 6,685	1 6,790	1 6,790
11	Supervisor of Nurses, Psychiatric	1 5,529	1 5,750	1 5,750
12	Head Nurse, Psychiatric	3 13,711	3 14,676	3 14,676
13	Registered Nurse	6 20,079	6 25,273	6 25,504
14	Hospital Attendant Supervisor I	1 5,135	1 5,150	1 5,150
15	Hospital Attendant Supervisor III	4 17,177	4 17,480	4 17,480
16	Hospital Charge Attendant	10 38,180	10 39,206	10 39,318
17	Licensed Practical Nurse	30 76,588	30 73,260	30 102,840
18	Hospital Attendant	93 299,258	93 323,920	93 294,805
19	Psychiatric Aide	4 6,346	4 12,480	4 12,480
20	Barber	1 3,350	1 3,445	1 3,445
21	Beauty Operator	1 3,406	1 3,445	1 3,445
22	Medical Stenographer	1 4,103	1 4,175	1 4,175
23	Senior Stenographer	1 3,558	1 3,790	1 3,790
24	Senior Typist	1 2,423	1 2,985	1 3,100
25	Medical Records Librarian	1 3,886	1 3,980	1 3,985
			643,305	644,754
	Less: Turnover Expectancy.....		25,732	19,343
	Total.....	171 574,964	171 617,573	171 625,411
Rehabilitation and Recreation of Patients—Eastern Shore State Hospital:				
1	Director of Rehabilitation Therapies.....	1 3,974	1 6,790	1 5,886
2	Occupational Therapist	1 2,930	1 4,202	1 4,364

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
		ACTUAL		APPROPRIATION		ALLOWANCE
3 Recreational Therapist I	1	1,617	1	3,994	1	5,750
4 Industrial Therapist	1	4,675	1	4,850	1	4,850
5 Therapy Aide I	3	7,072	3	11,676	3	11,025
6 Therapy Aide II	2	6,125	2	6,415	2	6,525
7 Senior Clerk	1	2,278	1	3,158	1	3,043
				<u>41,085</u>		<u>41,443</u>
Less: Turnover Expectancy.....				2,054		1,243
Total.....	<u>10</u>	<u>28,671</u>	<u>10</u>	<u>39,031</u>	<u>10</u>	<u>40,200</u>
Social Services—Eastern Shore State Hospital:						
1 Psychiatric Case Supervisor	1	3,021	1	5,564	1	5,671
2 Senior Case Worker	1	3,514	1	5,150	1	4,462
3 Case Worker	3	11,309	3	13,902	3	13,740
4 Senior Typist	1	2,792	1	2,985	1	3,445
				<u>27,601</u>		<u>27,318</u>
Less: Turnover Expectancy.....				138		273
Total.....	<u>6</u>	<u>20,636</u>	<u>6</u>	<u>27,463</u>	<u>6</u>	<u>27,045</u>
Education and Training of Professional Personnel—						
Eastern Shore State Hospital:						
1 Director of Psychiatric Education	1	932	1	11,523	1	12,409
2 Director of Nursing Education, Psychiatric	1	6,476	1	6,790	1	6,790
3 Medical Stenographer	1	4,035	1	4,175	1	4,175
4 Instructor of Nursing, Psychiatric .....★	....	.....	....	.....	1	4,790
5 Student Case Worker, Mental Hospital....	....	.....	....	1,360	....	1,360
				<u>23,848</u>		<u>29,524</u>
Less: Turnover Expectancy.....				11,924		295
Total.....	<u>3</u>	<u>11,443</u>	<u>3</u>	<u>11,924</u>	<u>4</u>	<u>29,229</u>
Religious and Community Services—Eastern Shore State Hospital:						
1 Volunteer Activities Coordinator	1	3,941	1	4,370	1	4,370
2 Chaplain	1	.....	1	5,000	1	5,000
3 Junior Stenographer	1	3,098	1	3,290	1	3,290
				<u>12,660</u>		<u>12,660</u>
Less: Turnover Expectancy.....				127		127
Total.....	<u>3</u>	<u>7,039</u>	<u>3</u>	<u>12,533</u>	<u>3</u>	<u>12,533</u>
Farm Operation and Maintenance—Eastern Shore State Hospital:						
1 Farm Manager I	1	4,964	1	5,150	1	5,150
2 Farmer	1	3,304	1	3,518	1	3,653
3 Farm Hand	3	5,212	3	8,194	3	8,350
4 Herdsman II	1	3,886	1	3,985	1	3,985
5 Dairy Helper	1	3,017	1	3,290	1	2,960
				<u>24,137</u>		<u>24,098</u>
Less: Turnover Expectancy.....				483		482
Total.....	<u>7</u>	<u>20,383</u>	<u>7</u>	<u>23,654</u>	<u>7</u>	<u>23,616</u>

DEPARTMENT OF MENTAL HYGIENE—(Continued)

ROSEWOOD STATE TRAINING SCHOOL

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
	ACTUAL		APPROPRIATION		ALLOWANCE	
General Administration—Rosewood State Training School:						
1 Superintendent, Mental Hospital	1	15,377	1	15,505	1	15,505
2 Administrative Assistant I, Mental Hospital	1	8,853	1	8,905	1	8,905
3 Personnel Manager I	1	6,800	1	7,165	1	7,165
4 Accountant III	1	6,039	1	6,050	1	6,050
5 Principal Account Clerk II	1	4,318	1	4,370	1	4,370
6 Senior Account Clerk	2	7,250	2	7,390	2	7,291
7 Junior Account Clerk	1	3,254	1	3,290	1	3,290
8 Stenographer-Secretary	2	8,565	2	8,740	2	8,740
9 Principal Stenographer	1	4,120	1	4,175	1	4,175
10 Principal Clerk	1	690	1	3,445	1	3,852
11 Senior Clerk	3	12,858	3	10,335	3	10,335
12 Junior Clerk	1	.....	1	2,766	1	3,078
13 Junior Typist	2	6,676	2	5,896	2	5,844
14 Receptionist	1	3,192	1	3,445	1	3,445
15 Telephone Operator I	5	14,268	5	16,380	5	16,740
16 Buyer	1	5,529	1	5,450	1	5,750
17 Storekeeper I	1	4,163	1	4,370	1	4,370
18 Storekeeper III	2	5,166	2	6,004	2	6,212
19 Property Custodian	1	4,005	1	4,370	1	4,370
20 Shop Clerk I	1	3,200	1	3,689	1	3,758
21 Telephone Operator II .....	....	1,028	....	.....	....	.....
				131,740		133,245
Less: Turnover Expectancy.....				1,317		1,332
Total.....	30	125,851	30	130,423	30	131,913

Dietary Services—Rosewood State Training School:

1 Head Dietitian	1	6,591	1	6,420	1	7,165
2 Dietitian I	1	25	1	4,462	1	5,564
3 Food Production Manager	1	6,235	1	6,050	1	5,343
4 Head Cook	2	8,349	2	8,740	2	8,740
5 Cook	5	18,848	5	19,834	5	19,925
6 Assistant Cook	10	29,903	10	32,267	10	33,014
7 Food Service Worker	★ 41	108,203	42	120,774	46	127,996
8 Butcher	1	3,722	1	3,790	1	3,790
9 Meat Cutter .....	....	.....	1	3,000	1	3,120
10 Baker II	1	3,559	1	3,600	1	3,600
11 Senior Clerk	1	2,917	1	3,158	1	3,273
12 Dining Room Supervisor	4	9,819	4	11,840	4	12,995
13 Cashier II	3	10,141	3	10,335	3	10,335
14 Chauffeur II	6	13,202	6	18,830	6	19,349
				253,100		264,209
Less: Turnover Expectancy.....				7,593		7,926
Total.....	77	221,514	79	245,507	83	256,283

Household and Property Services—Rosewood State Training School:

1 Hospital Attendant Supervisor I	1	5,135	1	5,150	1	5,150
2 Housekeeper	2	6,813	2	6,890	2	6,890
3 Linen Steward	1	3,179	1	3,330	1	3,445
4 Linen Stewardess	★ 4	12,843	4	13,320	8	25,260
5 Head Seamstress	1	3,412	1	3,601	1	3,727
6 Seamstress	★ 8	21,603	8	23,740	10	29,064
7 Maintenance Superintendent II	1	6,914	1	7,535	1	7,535
8 Chief Stationary Engineer I, Mental Hospital	1	6,362	1	6,420	1	6,420

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
		ACTUAL		APPROPRIATION		ALLOWANCE
9 Chief Stationary Engineer II	1	4,767	1	5,150	1	5,150
10 Shift Engineer	5	18,446	5	20,536	5	20,901
11 Steam Fireman	5	14,532	5	18,005	5	17,753
12 Sheet Metal Worker	1	4,174	1	4,533	1	4,610
13 Steam Fitter	1	4,392	1	4,610	1	4,610
14 Plumber-Foreman	1	4,926	1	5,150	1	5,150
15 Plumber	2	8,571	2	9,214	2	9,376
16 Carpenter-Foreman	1	4,926	1	5,150	1	5,150
17 Carpenter	5	21,386	5	23,050	5	22,588
18 Mason-Plasterer	1	4,392	1	4,610	1	4,610
19 Painter I	1	4,392	1	4,610	1	4,610
20 Painter II	★ 3	10,851	3	11,370	4	14,530
21 Electrician	2	9,945	2	9,700	2	9,700
22 Blacksmith	1	4,161	1	4,370	1	3,349
23 Mechanical Handyman	7	23,982	9	34,174	10	37,171
24 Mechanical Handyman II	5	11,193	3	16,285	2	6,580
25 Handyman	★ 5	17,210	8	14,090	10	27,920
26 Cleaner	10	26,774	10	28,340	10	28,096
27 Service Worker	3	5,459	3	7,426	3	7,379
28 Grounds Supervisor .....	.....	1,213	1	4,370	1	4,850
29 Police	5	18,689	5	20,597	5	20,736
30 Chauffeur II	13	34,929	13	41,509	13	42,430
31 Senior Clerk	1	3,350	1	3,445	1	3,445
32 Laundry Supervisor I	1	4,603	1	4,610	.....	.....
33 Laundry Supervisor II	2	7,266	2	7,517	.....	.....
34 Laundry Worker	13	34,647	13	38,454	.....	.....
35 Chauffeur-Foreman	1	2,828	.....	.....	.....	.....
				420,861		398,185
Less: Turnover Expectancy.....				8,417		5,973
Total.....	115	378,265	118	412,444	111	392,212

Medical Care of Patients—Rosewood State Training School:

1 Clinical Director	1	14,201	1	14,400	1	14,400
2 Chief Psychologist	1	6,868	1	7,458	1	7,724
3 Psychologist	5	26,588	5	31,125	5	32,029
4 Chief, Somatic Services	1	12,711	1	13,295	1	13,295
5 Psychiatrist I	★ 2	15,170	2	20,878	3	25,538
6 Psychiatrist II	2	16,986	3	27,561	3	27,561
7 Psychiatrist III	4	26,088	4	27,505	4	28,133
8 Physician, Institutional	1	5,759	1	9,693	1	10,812
9 Dentist	2	13,228	2	16,623	2	17,068
10 Pharmacist	1	5,412	1	6,050	1	6,050
14 X-Ray Technician	1	3,945	1	4,175	1	4,175
11 Head Laboratory Technician	1	5,529	1	5,750	1	5,750
12 Laboratory Technician II	4	15,776	4	17,824	4	17,362
13 Laboratory Assistant	1	1,248	1	2,850	1	2,850
15 Director of Nurses I, Psychiatric	1	7,377	1	7,990	1	7,990
16 Assistant Director of Nurses, Psychiatric	1	6,260	2	12,450	2	12,676
17 Supervisor of Nurses, Psychiatric	8	38,199	8	44,272	8	44,080
18 Registered Nurse	5	12,680	5	20,047	5	20,047
19 Hospital Attendant Supervisor I	1	5,135	1	5,150	1	5,150
20 Hospital Attendant Supervisor II.....★	3	13,497	3	13,830	4	15,750
21 Hospital Attendant Supervisor III	5	19,104	5	20,901	5	21,485
22 Hospital Charge Attendant	★ 38	125,698	38	145,696	41	154,485
23 Licensed Practical Nurse	47	117,133	47	153,240	47	153,060
24 Hospital Attendant	★ 350	980,936	360	1,100,690	435	1,293,200
25 Medical Stenographer	2	8,193	2	8,072	2	8,211
26 Senior Stenographer	★ 3	10,369	3	11,118	4	12,950
27 Junior Stenographer	1	3,254	1	3,290	1	3,290
28 Senior Clerk	3	9,693	3	10,335	3	9,531
29 Junior Clerk	1	2,842	1	2,974	1	2,491

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
		ACTUAL		APPROPRIATION		ALLOWANCE
30 Senior Typist	1	3,123	2	6,143	2	6,373
31 Junior Typist	1	2,596	1	2,818	1	2,922
32 Medical Records Librarian	1	3,886	1	3,980	1	3,985
33 Barber	1	2,912	1	3,100	1	3,273
34 Beauty Operator	1	2,824	1	2,985	1	3,100
35 Physical Therapist	1	3,454	1	4,202	1	4,364
				<u>1,788,470</u>		<u>2,001,160</u>
Less: Turnover Expectancy.....				107,808		90,052
Total.....	502	1,548,674	515	1,681,162	596	1,911,108

Rehabilitation and Recreation of Patients—Rosewood State

Training School:

1 Director of Education, Mental Hospital....	1	7,491	1	7,535	1	7,535
2 Director of Rehabilitation Therapies.....	1	5,849	1	6,790	1	6,790
3 Academic Instructor	13	55,620	14	68,746	14	68,144
4 Vocational Instructor I	4	15,746	4	19,826	4	20,256
5 Occupational Therapist	1	859	1	4,202	1	4,202
6 Music Teacher	2	4,729	2	8,156	2	8,156
7 Musical Therapist	1	4,675	1	4,850	1	4,850
8 Recreational Therapist I	1	3,657	1	5,750	1	4,982
9 Motion Picture Machine Operator	1	3,959	1	4,151	1	4,297
10 Therapy Aide I	6	17,544	7	25,286	8	28,160
11 Therapy Aide II	7	19,941	7	21,160	7	21,380
12 Library Assistant	1	3,559	1	3,600	1	3,600
13 Senior Stenographer	2	6,939	2	7,080	2	7,580
14 Hospital Attendant Supervisor I	1	5,135	1	5,150	1	5,150
15 Industrial Therapist	1	4,363	2	6,708	2	9,052
16 Recreational Therapist II	1	3,159	1	3,994	1	4,148
17 Fireman, Industrial Shop .....	.....	.....	4	6,640	4	13,812
				<u>209,624</u>		<u>222,094</u>
Less: Turnover Expectancy.....				12,577		8,884
Total.....	44	163,225	51	197,047	52	213,210

Social Services—Rosewood State Training School:

1 Chief Supervisor, Psychiatric Case Work	1	6,800	1	7,165	1	7,165
2 Psychiatric Case Supervisor	4	20,834	4	23,540	4	25,145
3 Senior Case Worker	5	20,952	6	28,062	7	30,723
4 Case Worker	3	12,091	3	13,092	3	13,821
5 Principal Stenographer	1	3,634	1	4,036	1	4,175
6 Junior Stenographer	1	2,888	1	3,125	1	3,235
7 Senior Typist	1	2,763	1	3,043	1	3,158
				<u>82,063</u>		<u>87,422</u>
Less: Turnover Expectancy.....				4,103		3,497
Total.....	16	69,962	17	77,960	18	83,925

Education and Training of Professional Personnel—Rosewood

State Training School:

1 Director of Psychiatric Education	1	5,882	1	11,523	1	11,523
2 Director of Nursing Education, Psychiatric	1	5,829	1	6,338	1	6,564
3 Instructor of Nursing, Psychiatric	1	2,283	1	4,982	1	5,174
4 Senior Stenographer	1	3,558	1	3,790	1	3,790
5 Library Assistant	1	3,559	1	3,600	1	3,600
6 Resident Physician II	1	1,091	1	4,315	1	4,315

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	ACTUAL		APPROPRIATION		ALLOWANCE	
	1959		1960		1961	
7 Student Case Worker .....	....	3,627	....	2,720	....	2,720
8 Psychiatric Extern (2) .....	....	.....	....	5,002	....	5,002
				42,270		42,688
Less: Turnover Expectancy.....				10,568		4,269
Total.....	6	25,829	6	31,702	6	38,419
Religious and Community Services—Rosewood State Training School:						
1 Volunteer Activities Coordinator	1	4,005	1	4,370	1	4,370
2 Senior Clerk	1	2,512	1	2,850	1	3,445
Total.....	2	6,517	2	7,220	2	7,815
Research—Rosewood State Training School:						
1 Director of Medical Research	1	11,933	1	12,852	1	12,409
2 Service Worker .....	....	.....	1	2,350	1	2,444
				15,202		14,853
Less: Turnover Expectancy.....				304		297
Total.....	1	11,933	2	14,898	2	14,556
Farm Operation and Maintenance—Rosewood State Training School:						
1 Farm Manager I	1	4,278	1	4,462	1	4,634
2 Farm Hand	4	11,668	4	12,520	4	12,156
Total.....	5	15,946	5	16,982	5	16,790
Esther Loring Richards Children's Center—						
Rosewood State Training School:						
Dietary Services:						
1 Dining Room Supervisor	1	2,921	1	3,180	1	3,290
2 Food Service Worker	4	7,440	4	10,856	4	11,168
	5	10,361	5	14,036	5	14,458
Medical Care of Patients:						
1 Chief Psychologist	1	4,718	1	6,926	1	7,192
2 Psychologist	1	2,021	1	5,660	1	6,677
3 Psychiatrist I	1	.....	1	9,693	1	9,693
4 Supervisor of Nurses, Psychiatric	1	4,975	1	5,366	1	5,558
5 Hospital Charge Attendant	3	10,906	3	11,874	3	11,423
6 Licensed Practical Nurse	2	4,241	2	6,720	2	6,660
7 Hospital Attendant	32	42,728	32	92,025	32	92,795
8 Principal Stenographer	1	3,355	1	3,689	1	3,828
9 Senior Stenographer	1	2,575	1	3,664	1	3,412
	43	75,519	43	145,617	43	147,238
Rehabilitation and Recreation of Patients:						
1 Director of Education, Mental Hospital....	1	223	1	6,531	1	6,531
2 Teacher I	2	3,636	2	10,484	3	15,524
3 Recreational Therapist I	1	2,833	1	4,982	1	5,174
4 Therapy Aide I	1	1,249	1	3,452	1	3,520
	5	12,941	5	25,449	6	30,749

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Social Services:			
1 Chief Supervisor, Psychiatric Case Work...	1 5,504	1 6,206	1 6,687
2 Senior Case Worker	1	1 4,462	1 4,462
	<u>2 5,504</u>	<u>2 10,668</u>	<u>2 11,149</u>
Education and Training of Professional Personnel:			
1 Resident Physician I		1 4,815	1 4,815
2 Psychologist Intern		1 3,065	1 3,065
3 Student Case Worker .....		.... ..	.... 660
		<u>2 7,880</u>	<u>2 8,540</u>
		203,650	212,134
Less: Turnover Expectancy.....		<u>10,183</u>	<u>8,485</u>
Total.....	<u><u>55 104,325</u></u>	<u><u>57 193,467</u></u>	<u><u>58 203,649</u></u>

SPRINGFIELD STATE HOSPITAL

General Administration—Springfield State Hospital:

1 Superintendent, Mental Hospital	1 15,377	1 15,505	1 15,505
2 Administrative Assistant I, Mental Hospital	1 7,143	1 8,905	1 8,905
3 Personnel Manager I	1 6,800	1 7,165	1 7,165
4 Accountant III	1 5,645	1 5,747	1 5,949
5 Principal Account Clerk, Mental Hospital	1 4,601	1 4,610	1 4,610
6 Principal Account Clerk II	1 4,103	1 4,175	1 4,175
7 Accounting Machine Operator	2 5,902	2 3,790	2 7,580
8 Senior Account Clerk	2 4,524	2 6,300	2 6,480
9 Junior Account Clerk	1 2,393	1 2,818	1 2,922
10 Stenographer-Secretary	1 4,318	1 4,370	1 4,370
11 Principal Stenographer	2 7,795	2 8,072	2 7,655
12 Principal Clerk	1 3,655	1 3,790	1 3,985
13 Senior Clerk, Superintendent's Office	1 3,722	1 3,790	1 3,790
14 Senior Clerk	3 11,036	3 13,780	3 9,875
15 Telephone Operator I	6 16,123	5 17,760	5 17,160
16 Buyer	1 5,234	1 5,450	1 5,750
17 Storekeeper I	1 4,163	1 4,370	1 4,370
18 Storekeeper II	1 3,886	1 3,980	1 3,985
19 Storekeeper III	2 6,400	2 6,580	2 6,580
20 Property Custodian	1 4,163	1 4,370	1 4,370
		<u>135,327</u>	<u>135,181</u>
Less: Turnover Expectancy.....		<u>1,353</u>	<u>1,352</u>
Total.....	<u><u>31 126,983</u></u>	<u><u>30 133,974</u></u>	<u><u>30 133,829</u></u>

Dietary Services—Springfield State Hospital:

1 Head Dietitian	1 6,591	1 6,420	1 7,165
2 Dietitian II	1 4,223	1 5,150	1 5,150
3 Assistant to Dietitian	1 4,601	1 4,610	1 4,610
4 Food Production Manager	1 5,621	1 6,050	1 6,050
5 Head Cook	4 14,851	4 17,480	4 16,896
6 Cook	13 50,034	13 51,476	13 51,140
7 Assistant Cook	9 27,011	9 28,879	9 29,223
8 Food Service Worker	70 183,138	70 204,488	70 207,036
9 Meat Cutter	2 6,821	2 7,020	2 7,140
10 Kitchen Supervisor	5 16,686	5 17,053	5 16,823
11 Dining Room Supervisor	5 14,916	5 16,120	5 16,395
12 Cafeteria Supervisor	1 4,035	1 4,175	1 4,175

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
		ACTUAL		APPROPRIATION		ALLOWANCE
13 Cashier II	3	9,686	3	10,163	3	10,221
14 Senior Clerk	1	3,406	1	3,445	1	3,445
15 Chauffeur II	10	30,669	10	32,727	10	33,244
				415,256		418,713
Less: Turnover Expectancy.....				8,305		6,281
Total.....	127	382,289	127	406,951	127	412,432

Household and Property Services—Springfield State Hospital:

1 Housekeeper	12	38,029	12	40,421	12	40,134
2 Head Seamstress	1	3,722	1	3,790	1	3,790
3 Seamstress	3	8,733	3	9,026	3	9,234
4 Maintenance Superintendent I	1	8,853	1	8,905	1	8,905
5 Chief Stationary Engineer I, Mental Hospital	1	6,362	1	6,420	1	6,420
6 Maintenance Foreman	1	5,227	1	5,450	1	5,450
7 Shift Engineer, Mental Hospital	4	18,404	4	18,440	4	18,440
8 Shift Engineer	1	4,103	1	4,297	1	4,370
9 Steam Fireman	5	16,181	5	18,005	5	17,942
10 Steam Fitter	1	4,392	1	4,610	1	4,610
11 Sheet Metal Worker	1	4,392	1	4,610	1	4,610
12 Plumber	★ 1	4,675	1	4,850	2	8,890
13 Carpenter-Foreman	1	4,926	1	5,150	1	5,150
14 Carpenter	7	29,890	7	32,193	7	32,270
15 Painter I	1	4,392	1	4,610	1	4,610
16 Painter II	6	20,705	7	25,648	7	26,215
17 Electrician	4	16,788	4	18,509	4	18,590
18 Mechanical Handyman	8	29,228	8	30,565	8	30,274
19 Mechanical Handyman II	6	16,692	4	15,054	4	13,160
20 Handyman	1	4,494	3	6,870	3	8,818
21 Cleaner	6	15,358	6	16,874	6	15,820
22 Service Worker	3	6,357	4	9,870	4	9,823
23 Shop Clerk I	1	3,881	1	4,610	1	4,175
24 Shop Clerk II	1	2,739	1	2,870	1	2,974
25 Grounds Foreman	1	3,886	1	3,985	1	3,985
26 Chauffeur I	3	11,165	3	11,370	3	11,370
27 Chauffeur II	3	10,219	4	13,205	4	13,320
28 Police	4	12,621	4	15,728	4	15,728
29 Linen Stewardess .....	★ .....	.....	.....	.....	3	8,610
30 Laundry Supervisor I	1	4,601	1	4,610	.....	.....
31 Laundry Supervisor II	1	3,722	1	3,790	.....	.....
32 Laundry Worker	12	35,080	12	36,156	.....	.....
33 Ironer, Hand	4	11,793	4	11,900	.....	.....
				402,391		357,687
Less: Turnover Expectancy.....				8,048		5,365
Total.....	106	371,610	109	394,343	95	352,322

Medical Care of Patients—Springfield State Hospital:

1 Clinical Director	1	14,201	1	14,400	1	14,400
2 Clinical Pathologist	1	11,117	1	11,185	1	11,185
3 Chief Psychologist	1	6,564	1	7,990	1	7,990
4 Psychologist	5	28,002	5	33,046	5	33,498
5 Psychiatrist I	★ 9	62,247	9	90,968	10	102,152
6 Psychiatrist II	5	41,669	5	41,513	5	47,673
7 Psychiatrist III	6	37,488	6	43,077	6	42,826
8 Physician, Institutional	3	27,562	3	32,996	3	33,369
9 Dentist	2	14,214	3	20,162	3	24,785
10 Dental Interne	1	2,723	.....	.....	.....	.....
11 Pharmacist	1	5,412	1	6,050	1	6,050

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
		ACTUAL		APPROPRIATION		ALLOWANCE
12 X-Ray Technician	2	7,694	2	8,281	2	8,350
13 Head Laboratory Technician	1	5,529	1	5,750	1	5,750
14 Laboratory Technician I	1	4,405	1	4,892	1	5,064
15 Laboratory Technician II	2	1,239	2	7,988	2	7,988
16 Laboratory Assistant	1	2,677	2	5,645	2	5,920
17 Director of Nurses I, Psychiatric	1	7,631	1	7,990	1	7,990
18 Assistant Director of Nurses, Psychiatric	1	5,829	1	6,338	1	6,564
19 Supervisor of Nurses, Psychiatric	5	25,613	5	28,174	5	27,886
20 Head Nurse, Psychiatric	5	22,085	5	23,772	5	24,374
21 Registered Nurse	10	26,828	14	46,710	14	56,686
22 Hospital Attendant Supervisor I	1	5,135	1	5,150	1	5,150
23 Hospital Attendant Supervisor II	9	41,410	9	41,490	9	41,490
24 Hospital Attendant Supervisor III	18	75,662	18	78,295	18	78,514
25 Hospital Charge Attendant	56	208,879	56	220,900	56	220,035
26 Psychiatric Aide	1	3,559	1	3,600	1	3,600
27 Licensed Practical Nurse	98	302,599	98	330,590	98	335,685
28 Hospital Attendant	★ 498	1,457,946	494	1,549,155	500	1,562,555
29 Physical Therapist	1	4,675	1	4,850	1	4,850
30 Barber	4	13,285	4	13,608	4	13,263
31 Beauty Operator	3	8,583	3	10,105	3	9,760
32 Medical Records Librarian	1	3,271	1	3,980	1	3,453
33 Medical Stenographer	2	8,206	2	8,350	2	8,350
34 Senior Stenographer	11	35,068	11	39,359	11	40,556
35 Senior Clerk	1	3,236	1	3,388	1	3,445
36 Senior Typist	★ 5	15,733	6	19,349	7	22,794
37 Junior Typist	1	2,026	1	2,714	1	2,818
38 Chauffeur II	2	6,813	2	6,890	2	6,890
39 Chief Somatic Services .....	★ .....	.....	.....	.....	1	11,080
				2,788,700		2,854,788
Less: Turnover Expectancy.....				111,548		99,918
Total.....	776	2,556,815	778	2,677,152	787	2,754,870

Rehabilitation and Recreation of Patients—Springfield State Hospital:

1 Director of Rehabilitation Therapies.....	1	5,758	1	6,790	1	6,790
2 Head Occupational Therapist	1	.....	1	4,982	1	4,982
3 Occupational Therapist	3	9,877	3	13,902	3	13,902
4 Industrial Therapist	1	4,519	1	4,850	1	4,850
5 Recreational Therapist I	1	4,428	1	5,174	1	5,366
6 Musical Therapist	1	4,675	1	4,850	1	4,850
7 Therapy Aide I	8	25,494	8	31,312	8	31,083
8 Therapy Aide II	16	46,072	16	49,670	16	50,220
9 Library Assistant	1	3,109	1	3,360	1	3,480
10 Vocational Instructor I	1	4,767	1	5,150	1	5,150
11 Foreman, Industrial Shop	2	7,668	2	7,960	2	7,970
12 Motion Picture Machine Operator	1	4,318	1	4,370	1	4,370
13 Senior Clerk	1	3,406	1	3,445	1	3,445
				145,815		146,458
Less: Turnover Expectancy.....				8,749		7,323
Total.....	38	124,091	38	137,066	38	139,135

Social Services—Springfield State Hospital:

1 Chief Supervisor, Psychiatric Case Work	1	6,800	1	7,165	1	7,165
2 Psychiatric Case Supervisor	4	22,396	5	29,038	5	31,030
3 Senior Case Worker	11	34,792	10	46,200	10	45,566
4 Case Worker	5	22,636	5	22,711	5	23,440
5 Principal Stenographer	1	4,103	1	4,175	1	4,175

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
		ACTUAL		APPROPRIATION		ALLOWANCE
6 Senior Stenographer	2	6,316	2	7,076	2	7,580
7 Senior Typist	3	9,393	3	9,818	3	9,875
				126,183		128,831
Less: Turnover Expectancy.....				12,618		9,018
Total.....	27	106,436	27	113,565	27	119,813

Education and Training of Professional Personnel—Springfield

State Hospital:						
1 Director of Psychiatric Education	1	.....	1	11,523	1	11,523
2 Director of Nursing Education, Psychiatric	1	4,973	1	6,790	1	6,225
3 Instructor of Nursing, Psychiatric	2	5,636	2	10,348	2	10,636
4 Library Assistant	1	3,500	1	3,600	1	3,600
5 Medical Stenographer	1	3,776	1	3,797	1	4,175
6 Housekeeper	1	3,123	3	9,013	3	10,278
7 Resident Physician I	2	5,803	2	9,630	2	9,630
8 Resident Physician II	1	3,323	1	4,315	1	4,315
9 Resident Physician III	2	6,298	2	7,630	2	7,630
10 Psychologist Intern	5	13,949	5	15,325	5	15,325
11 Psychiatric Extern .....	....	5,490	....	6,922	....	6,922
12 Student Case Worker .....	....	2,450	....	2,720	....	2,720
				91,713		92,979
Less: Turnover Expectancy.....				18,343		9,298
Total.....	17	58,321	19	73,370	19	83,681

Religious and Community Services—Springfield State Hospital:

1 Volunteer Activities Coordinator	1	4,004	1	4,370	1	4,370
2 Chaplain	1	1,154	1	5,000	1	5,000
3 Senior Clerk	1	2,808	1	2,985	1	3,445
				12,355		12,815
Less: Turnover Expectancy.....				371		384
Total.....	3	7,966	3	11,984	3	12,431

Research—Springfield State Hospital:

1 Director of Medical Research	1	11,417	1	12,852	1	13,295
2 Psychologist	1	86	1	5,886	1	5,999
3 Laboratory Technician I	1	4,369	1	5,150	1	5,150
4 Medical Stenographer	1	2,670	1	3,619	1	4,175
5 Federal Research Employees .....	....	.....	....	18,595	....	.....
				46,102		28,619
Less: Turnover Expectancy.....				2,201		1,145
Total.....	4	18,542	4	43,901	4	27,474

Farm Operation and Maintenance—Springfield State Hospital:

1 Farm Manager, Mental Hospital	1	6,039	1	6,050	1	6,050
2 Farmer, Mental Hospital	1	4,601	1	4,610	1	4,610
3 Farm Hand	9	27,137	9	28,170	9	27,442
4 Gardener, Mental Hospital	1	3,886	1	3,980	1	3,985

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
		ACTUAL		APPROPRIATION		ALLOWANCE
5 Dairy Helper	1	2,754	1	3,290	1	3,290
6 Poultryman	1	3,722	1	3,790	1	3,286
				49,890		48,663
Less: Turnover Expectancy.....				499		487
Total.....	14	48,139	14	49,391	14	48,176

SPRING GROVE STATE HOSPITAL

General Administration—Spring Grove State Hospital:

1 Superintendent, Mental Hospital	1	15,377	1	15,505	1	15,505
2 Assistant Superintendent, Mental Hospital	1	9,699	1	10,099	1	10,270
3 Personnel Manager I	1	6,121	1	6,687	1	6,926
4 Accountant III	1	6,039	1	6,050	1	6,050
5 Principal Account Clerk, Mental Hospital	1	4,601	1	4,610	1	4,610
6 Principal Account Clerk I	1	5,134	1	5,150	1	5,150
7 Accounting Machine Operator	1	3,722	1	3,790	1	3,790
8 Senior Account Clerk	2	6,999	2	7,200	2	7,200
9 Stenographer-Secretary	1	4,318	1	4,370	1	4,370
10 Principal Stenographer	2	8,069	2	8,350	2	8,350
11 Junior Stenographer	1	2,783	1	3,015	1	3,125
12 Principal Clerk	1	3,533	1	3,790	1	3,985
13 Senior Clerk	2	6,487	2	6,775	2	6,890
14 Junior Clerk	1	2,997	1	3,130	1	3,130
15 Receptionist	2	6,813	2	6,890	2	6,890
16 Telephone Operator I	5	16,957	5	17,220	5	17,280
17 Buyer	1	5,529	1	5,450	1	5,750
18 Storekeeper I	1	4,163	1	4,370	1	4,370
19 Storekeeper III	2	6,454	2	6,580	2	6,580
20 Property Custodian	1	3,738	1	4,224	1	4,370
21 Shop Clerk I	1	3,813	1	4,175	1	4,175
				137,430		138,766
Less: Turnover Expectancy.....				1,374		1,388
Total.....	30	133,346	30	136,056	30	137,378

Dietary Services—Spring Grove State Hospital:

1 Head Dietitian	1	6,591	1	6,420	1	7,165
2 Dietitian II	1	4,926	1	5,150	1	5,150
3 Food Production Manager	1	4,871	1	5,444	1	5,646
4 Steward, Mental Hospital	1	4,601	1	4,610	1	4,610
5 Head Cook	7	29,614	7	30,079	7	30,371
6 Cook	7	13,388	7	25,286	7	25,968
7 Assistant Cook	14	44,538	14	46,565	14	46,565
8 Food Service Worker	50	131,063	51	149,500	51	147,306
9 Meat Cutter	1	4,538	2	3,540	2	6,780
10 Dining Room Supervisor	9	25,839	9	29,555	9	29,610
11 Cafeteria Supervisor	1	4,103	1	4,175	1	4,175
12 Cashier II	3	8,373	3	9,530	3	9,703
13 Senior Clerk	1	2,981	1	2,985	1	3,100
14 Chauffeur II	6	19,197	6	20,038	6	20,268
				342,877		346,417
Less: Turnover Expectancy.....				10,286		8,660
Total.....	103	304,623	105	332,591	105	337,757

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
		ACTUAL		APPROPRIATION		ALLOWANCE
Household and Property Services—Spring Grove State Hospital:						
1 Head Housekeeper	1	3,886	1	3,985	1	3,985
2 Housekeeper	5	16,918	5	17,225	5	17,225
3 Head Seamstress	1	3,722	1	3,790	1	3,790
4 Seamstress	2	5,994	2	6,156	2	6,260
5 Maintenance Superintendent II	1	6,914	1	7,535	1	7,535
6 Chief Stationary Engineer I	1	5,663	1	6,050	1	6,050
7 Maintenance Foreman	1	4,866	1	5,150	1	5,450
8 Shift Engineer	4	15,991	4	16,604	4	16,312
9 Shift Engineer, Mental Hospital	1	4,832	1	4,610	1	4,610
10 Steam Fireman	5	17,393	5	18,698	5	18,824
11 Sheet Metal Worker	2	8,784	2	8,604	2	9,220
12 Steam Fitter	2	8,615	2	9,143	2	9,220
13 Plumber	2	9,350	2	9,700	2	9,700
14 Carpenter-Foreman	1	5,090	1	5,150	1	5,150
15 Carpenter	6	26,086	7	31,115	7	31,423
16 Mason Plasterer	1	4,392	1	4,610	1	4,610
17 Painter I	1	4,209	1	4,533	1	4,610
18 Painter II	5	15,117	5	16,997	5	17,375
19 Electrician	3	12,048	3	13,902	3	14,064
20 Blacksmith	1	4,385	1	4,370	1	4,370
21 Mechanical Handyman	11	38,580	12	45,652	12	46,601
22 Mechanical Handyman II	2	6,134	1	3,360	1	3,290
23 Handyman	5	11,247	6	17,662	6	17,324
24 Cleaner	4	8,714	4	10,302	4	10,246
25 Automobile Mechanic I	1	4,318	1	4,370	1	4,370
26 Chauffeur I	3	11,165	3	11,370	3	10,866
27 Chauffeur II	5	16,625	5	16,995	5	16,765
28 Police	5	18,259	5	20,180	5	20,250
29 Linen Stewardess	★ 4	2,473	4	11,940	8	24,225
30 Laundry Supervisor I	1	3,942	1	4,148	.....	.....
31 Laundry Supervisor II	1	461	1	3,601	.....	.....
32 Laundry Worker	16	45,384	16	47,116	.....	.....
				<u>394,623</u>		<u>353,720</u>
Less: Turnover Expectancy.....				7,892		7,074
Total.....	<u>104</u>	<u>351,557</u>	<u>106</u>	<u>386,731</u>	<u>92</u>	<u>346,646</u>

Medical Care of Patients—Spring Grove State Hospital:

1 Clinical Director	1	14,201	1	14,400	1	14,400
2 Chief, Somatic Services .....	★ .....	.....	.....	.....	1	11,080
3 Clinical Pathologist	1	11,117	1	11,185	1	11,185
4 Chief Psychologist	1	6,868	1	7,458	1	7,724
5 Psychologist	4	21,693	4	25,465	4	25,013
6 Psychiatrist I	★ 8	60,021	8	82,020	9	91,527
7 Psychiatrist II	7	69,011	7	65,392	7	63,853
8 Psychiatrist III	5	29,326	5	33,408	5	33,408
9 Physician, Institutional	1	9,454	1	11,185	1	11,185
10 Dentist	2	6,736	2	16,177	2	16,474
11 Dental Intern	1	2,781	1	3,540	1	3,540
12 Pharmacist	1	5,412	1	6,050	1	6,050
13 X-Ray Technician	2	7,562	2	8,142	2	8,281
14 Head Laboratory Technician	1	5,529	1	5,750	1	5,750
15 Laboratory Equipment Operator	1	3,550	1	3,897	1	4,036
16 Laboratory Technician I	1	4,352	1	4,720	1	4,892
17 Laboratory Technician II	1	3,043	1	4,148	1	4,071
18 Laboratory Assistant	3	3,214	2	6,140	2	6,250
19 Director of Nurses I, Psychiatric	1	7,631	1	7,990	1	7,990
20 Assistant Director of Nurses, Psychiatric	1	5,939	1	6,451	1	6,677
21 Supervisor of Nurses, Psychiatric	3	6,696	3	16,770	3	15,330
22 Head Nurse, Psychiatric	6	20,905	6	29,180	6	28,492
23 Registered Nurse	10	27,007	10	41,557	10	40,633

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
		ACTUAL		APPROPRIATION		ALLOWANCE
24 Hospital Attendant Supervisor I	1	4,508	2	7,462	2	9,612
25 Hospital Attendant Supervisor II	10	45,252	9	42,484	9	41,490
26 Hospital Attendant Supervisor III	7	28,823	7	29,933	7	30,444
27 Hospital Charge Attendant	57	206,116	57	224,022	57	224,620
28 Psychiatric Aide	35	129,193	64	118,860	64	215,940
29 Licensed Practical Nurse	16	39,329	16	53,880	16	53,820
30 Hospital Attendant	★ 391	1,124,484	362	1,206,035	373	1,157,155
31 Physical Therapist	1	4,675	1	4,850	1	4,850
32 Barber	2	6,813	2	6,890	2	6,890
33 Beauty Operator	3	9,708	3	9,933	3	10,048
34 Medical Stenographer	6	22,418	6	23,939	6	24,008
35 Senior Stenographer	9	30,427	11	34,939	11	39,422
36 Junior Stenographer	3	8,495	2	8,770	2	5,865
37 Medical Records Librarian	1	3,886	1	3,980	1	3,985
38 Senior Typist	1	2,776	1	3,100	1	3,100
				2,190,102		2,259,090
Less: Turnover Expectancy.....				98,555		90,364
Total.....	605	1,998,951	605	2,091,547	618	2,168,726

Rehabilitation and Recreation of Patients—

Spring Grove State Hospital:

1 Director of Rehabilitation Therapies	1	5,264	1	6,338	1	6,564
2 Head Occupational Therapist	1	.....	1	4,982	1	4,982
3 Occupational Therapist	3	4,675	3	13,254	3	13,254
4 Academic Instructor	1	4,793	1	5,150	1	5,150
5 Foreman, Industrial Shop	2	7,542	2	7,960	2	7,970
6 Industrial Therapist	1	4,287	1	4,607	1	4,769
7 Musical Therapist	2	8,495	2	9,133	2	9,295
8 Recreational Therapist I	1	5,030	1	5,750	1	5,750
9 Therapy Aide I	5	15,008	6	21,296	6	22,846
10 Therapy Aide II	11	35,334	12	34,755	12	37,170
11 Motion Picture Machine Operator	1	3,461	1	3,786	1	3,932
12 Senior Stenographer	1	2,369	1	3,790	1	3,790
				120,801		125,472
Less: Turnover Expectancy.....				7,248		5,019
Total.....	30	96,258	32	113,553	32	120,453

Social Services—Spring Grove State Hospital:

1 Chief Supervisor, Psychiatric Case Work	1	6,800	1	7,165	1	7,165
2 Psychiatric Case Supervisor	4	21,279	6	24,503	6	35,203
3 Senior Case Worker	7	17,330	5	33,470	5	22,310
4 Case Worker	7	31,865	7	31,601	7	32,006
5 Principal Stenographer	1	4,103	1	4,175	1	4,175
6 Senior Stenographer	1	3,541	1	3,538	1	3,790
7 Senior Typist	★ 1	2,918	1	3,158	2	6,143
				107,610		110,792
Less: Turnover Expectancy.....				8,609		8,863
Total.....	22	87,836	22	99,001	23	101,929

Education and Training of Professional Personnel—

Spring Grove State Hospital:

1 Director of Psychiatric Education	1	10,868	1	11,966	1	11,523
2 Director of Nursing Education, Psychiatric	1	6,260	1	6,790	1	5,886
3 Instructor of Nursing, Psychiatric	2	8,667	3	15,426	3	15,810

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959		1960		1961	
		ACTUAL		APPROPRIATION		ALLOWANCE
4 Library Assistant	1	3,109	1	3,360	1	3,480
5 Medical Stenographer	1	3,484	1	4,175	1	3,758
6 Housekeeper	3	10,219	4	13,205	4	13,320
7 Resident Physician I	1	5,093	2	9,630	2	9,630
8 Resident Physician II	3	12,698	3	12,945	3	12,945
9 Resident Physician III	1	3,742	1	3,815	1	3,815
10 Psychologist Intern	2	3,861	2	6,130	2	6,130
11 Psychiatric Extern .....	....	1,347	....	7,503	....	7,503
12 Student Case Worker .....	....	2,446	....	3,400	....	3,400
				<u>98,345</u>		<u>97,200</u>
Less: Turnover Expectancy.....				2,950		5,832
Total.....	<u>16</u>	<u>71,794</u>	<u>19</u>	<u>95,395</u>	<u>19</u>	<u>91,368</u>

Religious and Community Services—Spring Grove State Hospital:

1 Volunteer Activities Coordinator	1	3,857	1	4,370	1	4,370
2 Chaplain	1	1,539	1	5,000	1	5,000
3 Senior Clerk	1	2,971	1	3,215	1	3,330
				<u>12,585</u>		<u>12,700</u>
Less: Turnover Expectancy.....				378		127
Total.....	<u>3</u>	<u>8,367</u>	<u>3</u>	<u>12,207</u>	<u>3</u>	<u>12,573</u>

Research—Spring Grove State Hospital:

1 Director of Medical Research	1	12,711	1	13,295	1	13,295
2 Psychiatrist I .....	★	....	....	....	1	9,320
3 Chief Psychologist	1	5,881	1	6,926	1	7,192
4 Psychologist	1	1,413	1	5,886	1	5,999
5 Head Laboratory Technician	1	4,791	1	5,174	1	5,366
6 Laboratory Technician II .....	....	....	1	3,840	1	3,994
7 Psychiatric Aide	1	3,025	1	3,180	1	3,300
8 Medical Stenographer	1	3,498	1	3,897	1	3,689
9 Executive Director	1	5,082	....	4,019	....	....
10 Stenographer-Secretary	1	3,455	....	....	....	....
				<u>46,217</u>		<u>52,155</u>
Less: Turnover Expectancy.....				2,110		2,086
Total.....	<u>8</u>	<u>39,856</u>	<u>7</u>	<u>44,107</u>	<u>8</u>	<u>50,069</u>

Farm Operation and Maintenance—Spring Grove State Hospital:

1 Farm Superintendent (N)	1	6,685	1	6,790	1	6,790
2 Farm Manager, Mental Hospital	1	6,039	1	6,050	1	6,050
3 Farm Hand	10	28,015	9	27,858	9	27,754
Total.....	<u>12</u>	<u>40,739</u>	<u>11</u>	<u>40,698</u>	<u>11</u>	<u>40,594</u>

MAXIMUM SECURITY HOSPITAL

General Administration—Maximum Security Hospital:

1 Superintendent			1	9,690	1	13,437
2 Business Manager			1	4,710	1	6,531
3 Principal Account Clerk I			1	3,218	1	3,619
4 Stenographer-Secretary			1	2,730	1	3,786

DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959	1960	1961
	ACTUAL	APPROPRIATION	ALLOWANCE
5 Telephone Operator II	1	2,055	1 2,850
6 Storekeeper I	1	2,730	1 3,786
		25,133	34,009
Less: Turnover Expectancy.....		2,513	680
Total.....	<u>6</u>	<u>22,620</u>	<u>6 33,329</u>
Dietary Services—Maximum Security Hospital:			
1 Steward, Mental Hospital	1	2,880	1 3,994
2 Steward I	1	2,730	1 3,786
3 Cook	3	7,470	3 10,359
4 Assistant Cook	3	6,459	3 8,955
5 Food Service Worker★	7	13,706	11 29,438
		33,245	56,532
Less: Turnover Expectancy.....		3,325	2,261
Total.....	<u>15</u>	<u>29,920</u>	<u>19 54,271</u>
Household and Property Services—Maximum Security Hospital:			
1 Maintenance Superintendent III	1	4,245	1 5,999
2 Mechanical Handyman	6	14,220	6 19,716
3 Gardener	1	2,153	1 2,985
4 Chauffeur II	1	2,153	1 2,985
5 Cleaner .....★	....	.....	1 2,350
		22,771	34,035
Less: Turnover Expectancy.....		2,277	1,021
Total.....	<u>9</u>	<u>20,494</u>	<u>10 33,014</u>
Medical Care of Patients—Maximum Security Hospital:			
1 Psychiatrist I★	1	6,990	2 19,013
2 Psychiatrist II	1	6,420	1 8,902
3 Psychologist★	1	4,245	2 11,546
4 Director of Nurses II, Psychiatric	1	4,245	1 5,886
5 Hospital Attendant Supervisor I	1	3,218	1 4,462
6 Hospital Attendant Supervisor II	2	5,760	2 7,988
7 Hospital Charge Attendant	9	22,410	9 31,077
8 Licensed Practical Nurse	5	11,250	5 15,600
9 Hospital Attendant	101	207,555	101 287,850
10 Head Laboratory Technician	1	3,593	1 4,982
11 Laboratory Technician II	1	2,880	1 3,994
12 Medical Stenographer	1	2,610	1 3,619
13 Senior Stenographer★	2	4,740	3 9,732
14 Medical Records Librarian	1	2,490	1 3,453
		288,406	418,104
Less: Turnover Expectancy.....		28,841	25,086
Total.....	<u>128</u>	<u>259,565</u>	<u>131 393,018</u>
Rehabilitation and Recreation of Patients—Maximum Security Hospital:			
1 Recreational Therapist I	1	3,593	1 4,982
2 Therapy Aide I	2	4,980	2 6,906
		8,573	11,888
Less: Turnover Expectancy.....		857	238
Total.....	<u>3</u>	<u>7,716</u>	<u>3 11,650</u>

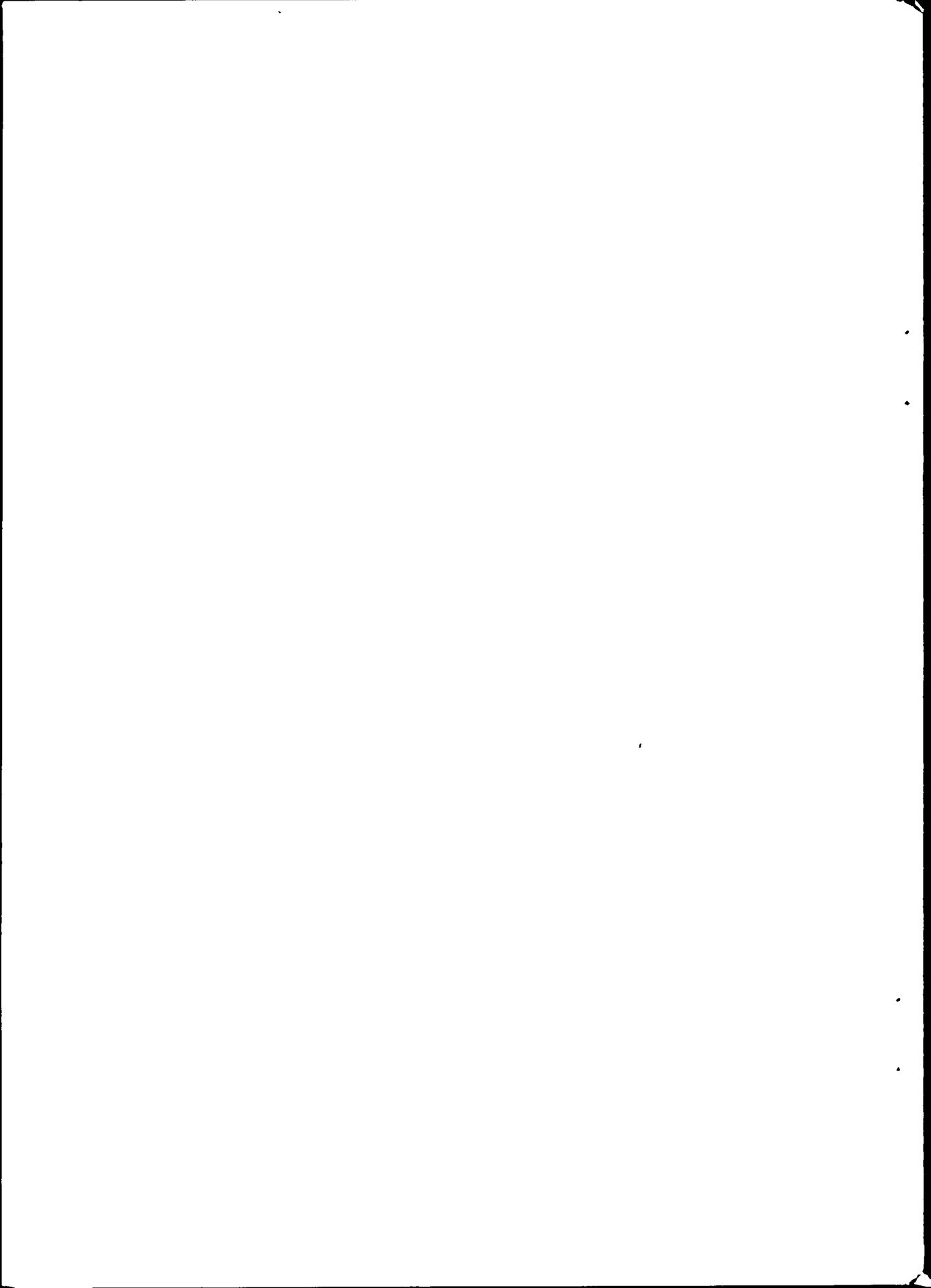
DEPARTMENT OF MENTAL HYGIENE—(Continued)

CLASSIFICATION OF EMPLOYMENT	1959 ACTUAL	1960 APPROPRIATION	1961 ALLOWANCE
Social Services—Maximum Security Hospital:			
1 Psychiatric Case Supervisor	1	4,013	1 5,564
2 Senior Stenographer	1	2,370	1 3,286
		<u>6,383</u>	<u>8,850</u>
Less: Turnover Expectancy.....		688	177
Total.....	<u>2</u>	<u>5,745</u>	<u>2 8,673</u>



New Buildings
and
Improvements to Existing Structures





1961 CAPITAL IMPROVEMENTS APPROPRIATION

DEPARTMENT OF MENTAL HYGIENE

Crownsville State Hospital:

Fire protection facilities in various patient and employees buildings	63,400	
Study and preparation of preliminary plans and specifications for the complete renovation of "A", Hugh Young and "B" Buildings	10,000	
Additional water supply, including deep well, pumping and other facilities	15,800	
Construction of two parking areas, one at old boiler house site, the other at the Administration Building	23,000	
Engineering survey and plans, and first stage construction of drainage facilities, grading and slope stabilization for recreation area for "A", "B", "C" and Hugh Young Buildings	30,000	
Total—Crownsville State Hospital		142,200

Eastern Shore State Hospital:

Construction of Superintendent's residence, including utilities and site improvements (no furnishings to be provided)	30,000	
Ventilation of attic, anesthetic storage and mechanical equipment room, in Medical-Surgical Building	16,000	
Planning and preparation of preliminary plans and specifications for central kitchen, storage and employees' cafeteria	5,000	
Total—Eastern Shore State Hospital		51,000

Rosewood State Training School:

Fire protection facilities in various patient and other buildings	123,300	
Alterations and improvements in various buildings (four Spastic buildings, main kitchen, Keating, Stump, Wyman, and Wyse Cottages)	53,300	
Construction of Kitchen, Food Storage, and Employees Cafeteria (equipment to be requested later)	500,000	
Total—Rosewood State Training School		676,600

1961 CAPITAL IMPROVEMENTS APPROPRIATION

Springfield State Hospital:

Fire protection facilities in various patient and other buildings	120,700	
Alterations and improvements in Service building and "A" building, Men's Group	145,000	
Power plant equipment improvements (transformer bank)	7,000	
Street lighting	20,000	
Construction of roads, walks, and parking areas	51,500	
		<hr/>
Total—Springfield State Hospital		344,200

Spring Grove State Hospital:

Equipment for Active Treatment Building	19,000	
Construction of Central Service Building and three 100-bed units, including utilities and site improvements (equipment to be requested later)	1,300,000	
Construction of Infirmary building, 200 beds, including utilities and site improvements (equipment to be requested later)	1,400,000	
Fire protection facilities in various patient and other buildings	62,000	
Rewiring Garrett Building	18,000	
		<hr/>
Total—Spring Grove State Hospital		2,799,000

The Clifton T. Perkins State Hospital:

Construction of service and storage building, including utilities and site improvements	125,000	
State's share of cost of reconstruction of Dorsey Run Road serving the institution	25,000	
		<hr/>
Total—The Clifton T. Perkins State Hospital		150,000

TOTAL—DEPARTMENT OF MENTAL HYGIENE..... 4,163,000