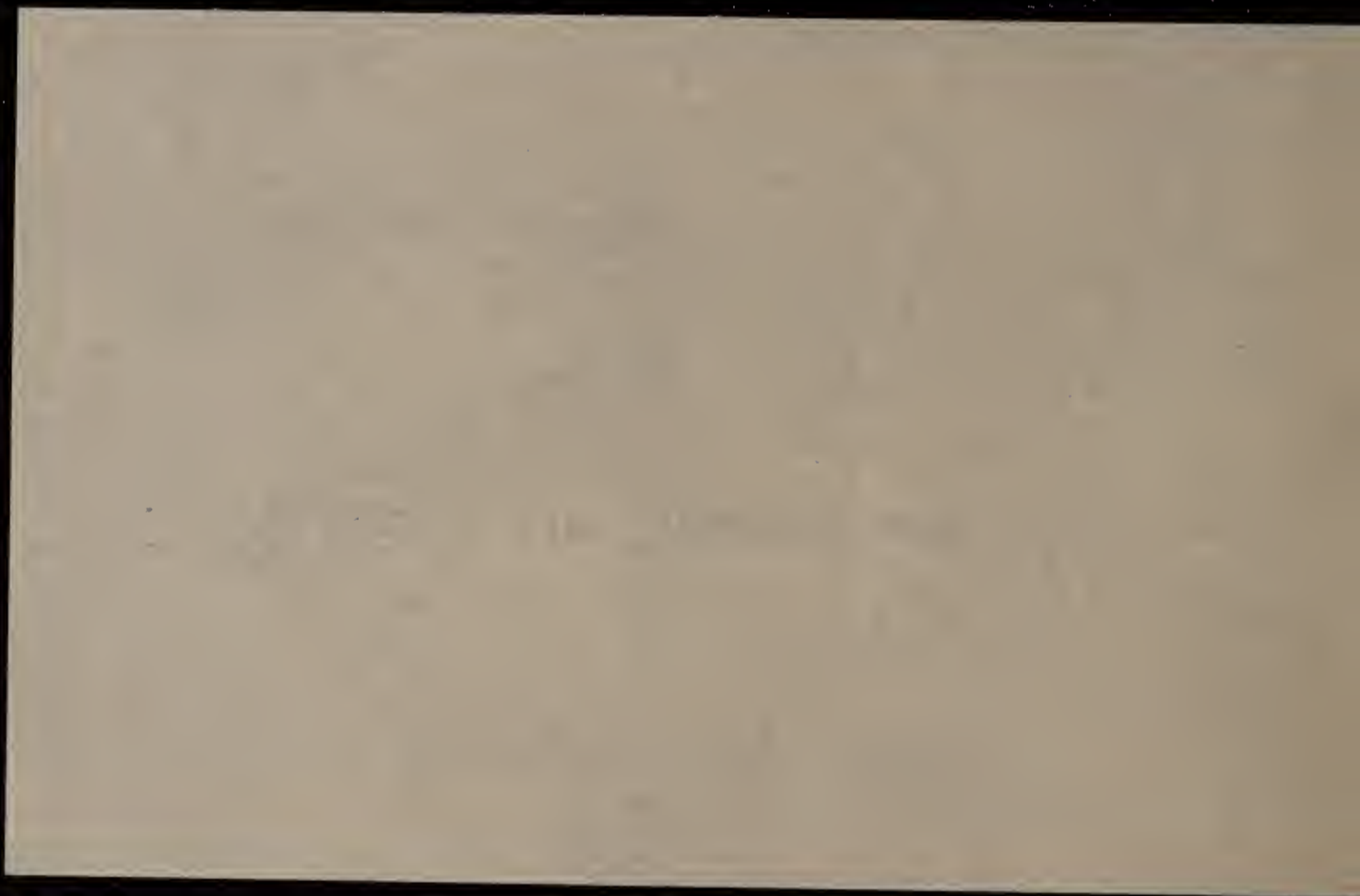
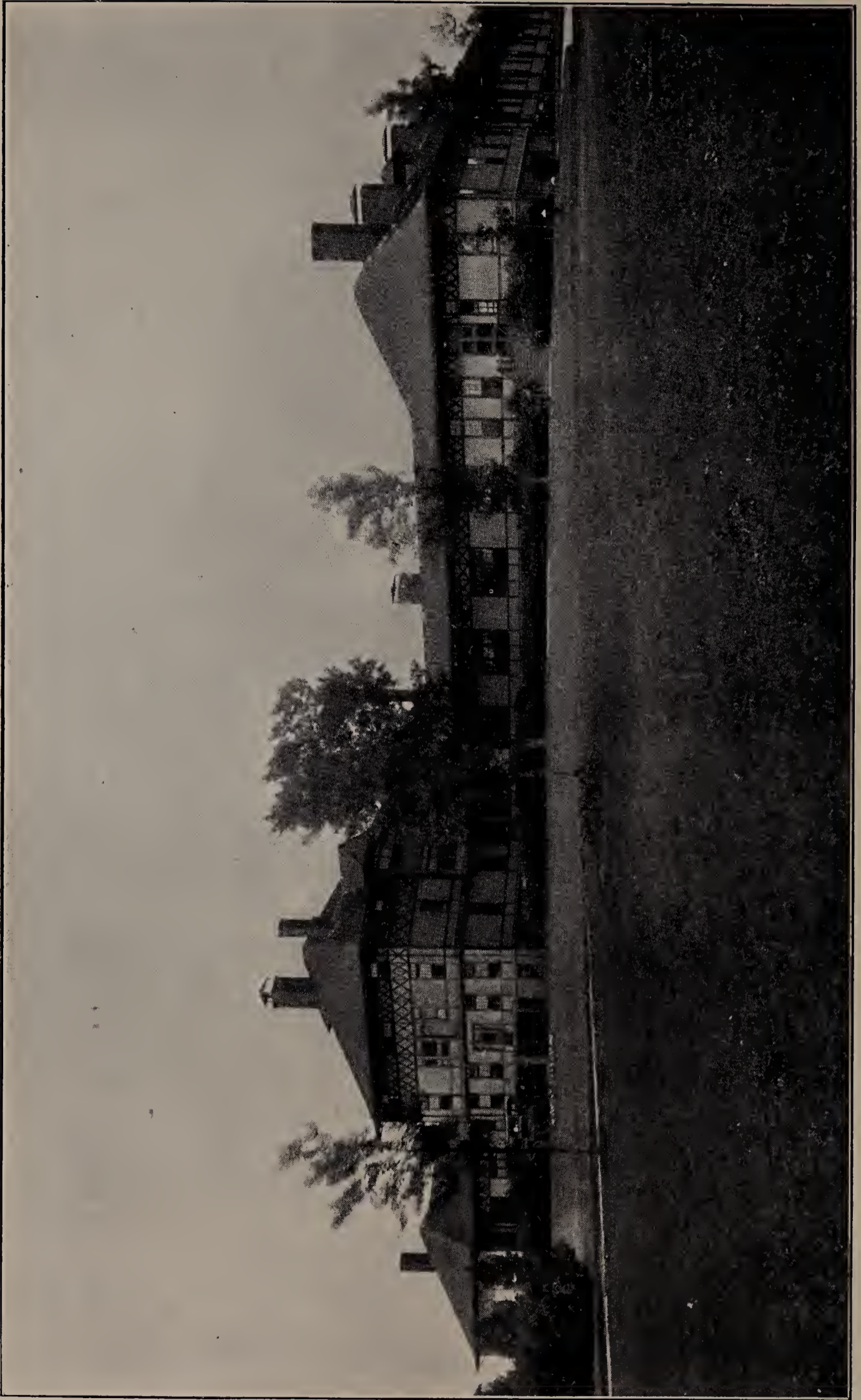


With the Compliments of the

Boston Infirmary Trustees.





ADMINISTRATION BUILDING AND MAIN HOSPITAL.

FOURTEENTH ANNUAL REPORT

OF THE

BOSTON INFIRMARY DEPARTMENT

OF THE

CITY OF BOSTON

FOR THE YEAR ENDING JANUARY 31, 1911



CITY OF BOSTON
PRINTING DEPARTMENT
1911

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N.B.—Persons desiring to see the Almshouse and Hospital at Long Island should secure a pass at the office of the Trustees, 28 Court square.

The steamer "Monitor" leaves Eastern Avenue Wharf (north side of South Ferry) every day, except Sundays and holidays, at 2.15 p. m. The boat is due at Boston on the return trip at 5.20 p. m. The wharf may be reached by any Atlantic avenue Union Station car, or through Fleet street, from Hanover street. The Battery Street Station on the Atlantic circuit of the elevated system is opposite the North Ferry, from which the South Ferry is easily reached by walking about two blocks southward.

The Charlestown Almshouse is situated on Alford street, near the northern end of the Malden Bridge, and may be reached in twenty minutes from Scollay square by any Everett and Malden car, or by transfer from Sullivan square.

Application for admission to either institution should be made to the Institutions Registration Department, 28 Court square, Room 2, where the question of settlement will be determined; office hours, 9 to 5 o'clock; on Saturdays, 9 to 1 o'clock (during the four summer months — June to September — the office closes at 12 o'clock on Saturdays). Any person able to walk should apply at that office. An ambulance and carriage are at the disposal of that office, and will be sent for persons unable to walk to carry them to the boat.

In the case of a person who does not speak English it is desirable that he should be accompanied by a friend who can interpret when he makes his application at 28 Court square.

It is very desirable that application should be made the day before it is intended that the person should go to the hospital, or, in an emergency case, before 12 o'clock, in order that the settlement may be investigated and the ambulance or carriage sent, if necessary.

CITY OF BOSTON.

BOSTON INFIRMARY DEPARTMENT.

Office, 28 COURT SQUARE, Room 3.

TRUSTEES.

EDWARD M. GALLAGHER, <i>Chairman</i>	Term expires in 1912.
MARY A. DIERKES, <i>Secretary</i>	“ “ 1914.
JAMES A. DORSEY	“ “ 1914.
THOMAS A. McQUADE	“ “ 1913.
NATHANIEL W. EMERSON, M. D.	“ “ 1911.
ARTHUR BERENSON	“ “ 1911.

Executive Clerk.

ISABEL F. GERRISH.

BOSTON ALMSHOUSE AND HOSPITAL, LONG ISLAND.

Superintendent.

CHARLES E. DONLAN, M. D.

Resident Physician.

JAMES S. TOMKIES, M. D.

Chaplains.

MATTHEW McDONALD, S. J. GEORGE E. STOKES, D. D.

ALMSHOUSE, CHARLESTOWN.

Superintendent.

MARY A. MORRIS.

Visiting Physician.

JOSEPH E. McDERMOTT, M. D.

LONG ISLAND HOSPITAL.

VISITING MEDICAL STAFF.

Visiting Physician.

JAMES J. MINOT, M. D.

Visiting Surgeon.

JOHN BAPST BLAKE, M. D.

Assistant Visiting Physicians.

FRANCIS W. PALFREY, M. D.

GERALD BLAKE, M. D.

JAMES B. AYER, JR., M. D.

THEODORE J. EASTMAN, M. D.

Assistant Visiting Surgeons.

JOHN H. CUNNINGHAM, JR., M. D.

FRANK H. LAHEY, M. D.

Consulting Orthopedic Surgeon.

E. H. BRADFORD, M. D.

Visiting Neurologist.

E. W. TAYLOR, M. D.

Visiting Orthopedic Surgeon.

ROBERT SOUTTER, M. D.

Assistant Visiting Neurologist.

WALTER E. PAUL, M. D.

Visiting Oral Surgeon.

EDWIN N. KENT, D. M. D.

Consulting Dermatologist.

HARVEY P. TOWLE, M. D.

Visiting Pathologist.

WILLIAM T. COUNCILMAN, M. D.

Consulting Obstetrician.

JAMES R. TORBERT, M. D.

Pathologist.

HANS BARKAN, M. D.

Consulting Psychiatrist.

A. C. JELLY, M. D.

Visiting Aurist.

JOHN J. HURLEY, M. D.

Visiting Ophthalmologist.

F. M. SPALDING, M. D.

Roentgenologist.

GEORGE W. HOLMES, M. D.

OFFICERS OF THE HOSPITAL.

Superintendent.

CHARLES E. DONLAN, M. D.

Resident Physician.

JAMES S. TOMKIES, M. D.

HOUSE OFFICERS.

Senior.

FRANCIS J. McMAHON, M. D.

H. C. CLARK, M. D.

Junior.

FRANK HUGHES, M. D.

OLIVER H. CLARK, M. D.

HERBERT E. HERRIN, M. D.

CYRIL G. RICHARDS, M. D.

Superintendent of Nurses.

MARGARET J. CHISHOLM.

Apothecary.

DAVID F. BAXTER.

FOURTEENTH ANNUAL REPORT
OF THE
BOSTON INFIRMARY DEPARTMENT
FOR THE YEAR ENDING JANUARY 31, 1911.

28 COURT SQUARE,
BOSTON, MASS., January 31, 1911.

To His Honor the Mayor of the City of Boston:

SIR,— The Boston Infirmary Trustees would respectfully submit herewith their report for the year ending January 31, 1911, in accordance with the provisions of chapter 3, section 24, of the Revised Ordinances.

ORGANIZATION.

The Board of Trustees remains constituted the same as on the date of the previous report with the exception that the term of Mrs. James Alexander expired on May 1, 1910. There has been no change in the superintendency at either of the institutions, the Boston Almshouse and Hospital at Long Island being in charge of Dr. Charles E. Donlan, and the Charlestown Almshouse in charge of Miss Mary A. Morris.

VISITING MEDICAL STAFF.

Dr. James B. Ayer, Jr., and Dr. Theodore J. Eastman have been appointed assistant visiting physicians on the visiting medical staff and Dr. Hans Barkan has been made pathologist of the Long Island Hospital, to

succeed Dr. Samuel R. Haythorn, resigned. Dr. Percy Brown, radiologist, has resigned and this important work will be continued by Dr. George W. Holmes, formerly resident physician.

DEPARTMENT APPROPRIATION.

The expenditures of the department have been kept within the appropriation of \$184,130, the original appropriation of \$183,500 having been increased by payments made by the Commonwealth of Massachusetts for condemned cattle — \$590 at Long Island and \$40 at the Charlestown Almshouse. A balance of \$169.95 has been returned to the city treasury.

The enforcement of the weekly payment law at the Boston Almshouse and Hospital made necessary the payment of salaries for thirteen months from the appropriation intended to cover but twelve months. The expenditures at the institution overran the appropriation by the amount of the January pay roll, approximately \$3,300.

On account of the eight-hour law, it has been necessary to increase the assistant engineers at Long Island by one.

POPULATION.

The average population at Long Island has been 881 and at the Charlestown Almshouse 102, an increase of 15 at the former and 3 at the latter institution over the previous year. The per capita expenditure at Long Island has been \$3.24 per week for the entire institution, \$5.34 for the hospital department and \$2.17 for the almshouse department. The per capita expenditure at Charlestown has been \$3.01 per week. The net cost per week for each inmate at these institutions, after deducting the income, has been \$3.12 at Long Island and \$2.98 at Charlestown.

ALMSHOUSE AND HOSPITAL, LONG ISLAND.

The year has been a very satisfactory one at Long Island. A number of repairs have been made and about 50,000 pine seedlings have been set out under the direction of the state forester. This is but a beginning in the work of reforesting the island.

Dr. James S. Tomkies has been appointed resident physician to succeed Dr. George W. Holmes, resigned. The latter served the institution as house officer in

1906 and on July 1, 1907, took charge of the hospital department as resident physician, and his work there is to be highly commended.

For several years the need of additional accommodations both for the almshouse and hospital at Long Island has been apparent. The average population at the island has increased from 689 in 1897-98 to 886 in 1910-11. While the average population for the hospital for the past year has been 297, this latter figure does not adequately express the situation, for at the present time there are perhaps one hundred men and nearly as many women in the dormitories who might well be cared for in the hospital department were the accommodations therein sufficient. The pressure of the applications for admission to the hospital is continually increasing. In order to meet the ever-growing demand, it is the opinion of the Board that steps should be taken to provide additional buildings for the suitable accommodation of the inmates of the almshouse as well as those of the hospital.

The trustees would, therefore, recommend an immediate addition to the hospital which could accommodate about two hundred patients. It is the intention of the Board that this addition should be so built that further additions might be made from time to time as necessity demanded. The trustees also believe that, in connection with this contemplated improvement, a central kitchen should be provided to replace the three large kitchens now in use. They feel that this would be a saving to the city in labor and would prove of material benefit in the handling of supplies. One suitably equipped kitchen could then easily handle the cooking for the entire population. The building of this kitchen would necessitate subways connecting it with the different buildings. As soon as estimates of the cost of these additions and improvements can be prepared, a request for a special appropriation will be made. This is work that should not be delayed and prompt action is not only desirable but necessary.

Three band concerts were provided last summer through the courtesy of the Music Commissioners, two at Long Island and one at the Charlestown Almshouse.

TRAINING SCHOOL FOR NURSES.

For many years the need of further facilities for accommodating and properly housing the young women

who attend the nurses' training school has been felt. The present facilities are entirely inadequate. The demand for nurses has greatly increased during the last four or five years and has now grown far beyond the present supply. The Board would, therefore, recommend that either a new building for the nurses be erected or that substantial alterations and additions be made at once to enable them to properly administer this most important branch of the institution's service.

On June 8 diplomas were awarded to twenty-one graduates of the training school by his Honor John F. Fitzgerald, Mayor of Boston. Addresses were also made by Hon. Joseph H. O'Neil, Dr. Francis W. Palfrey, a member of the visiting medical staff, and Mr. Edward M. Gallagher, chairman of the Board of Trustees.

ALMSHOUSE, CHARLESTOWN.

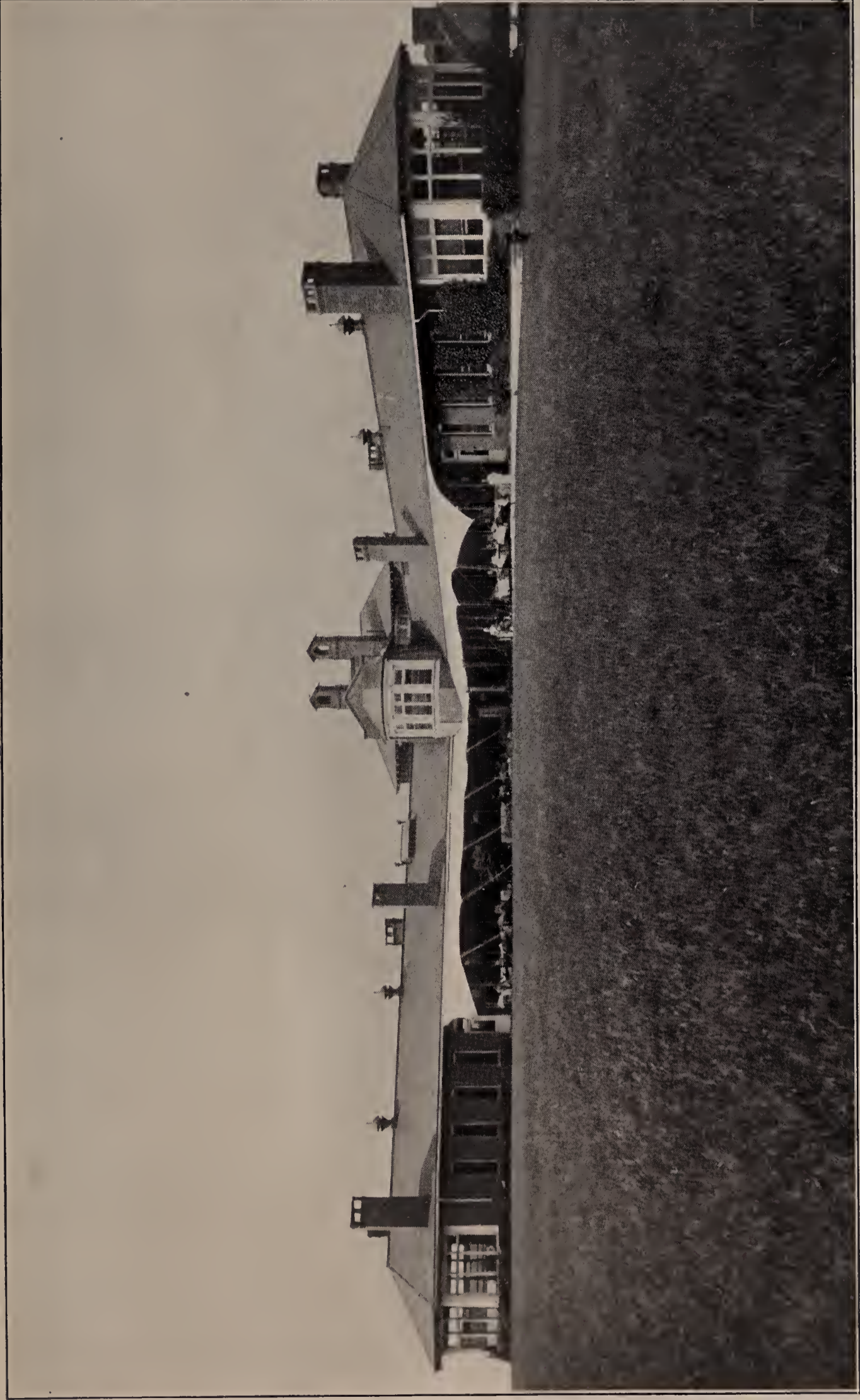
Since the annexation of Charlestown to the City of Boston in 1873, the Almshouse on Alford street, Charlestown, has been maintained for the poor of the city.

The Boston Elevated Railway Company has been granted a location by the Board of Railroad Commissioners which will necessitate the taking of the almshouse by the railway company. It will, therefore, be impossible to continue this branch of the department in Charlestown.

Plans are now being prepared and it is hoped that suitable quarters will be provided for all who have hitherto been cared for in Charlestown. It may be of interest to note here that at the present time there are only four of the hundred odd inmates who were ever residents of this district.

DEPARTMENT STEAMER.

During the past year a much needed improvement has been made in the building of the steamer "George A. Hibbard" to replace the "John Howard," which for some years has been unsafe and unfit for service. The new boat is of about the same dimensions as the "Howard," 77 feet long, 17 feet beam, and will carry seventy-five passengers. On the recommendation of his Honor the Mayor the boat has been equipped as a fireboat in order that additional protection might be given to the harbor islands.



CONSUMPTIVES' HOSPITAL FOR MEN.

The new boat has been named in honor of Boston's late mayor, the Hon. George A. Hibbard. She was launched on October 7, made her trial trip on November 28 and went into commission on December 9, 1910.

Respectfully submitted,

EDWARD M. GALLAGHER.

MARY A. DIERKES.

JAMES A. DORSEY.

THOMAS A. MCQUADE.

NATHANIEL W. EMERSON.

ARTHUR BERENSON.

REPORT OF THE SUPERINTENDENT OF THE
BOSTON ALMSHOUSE AND HOSPITAL,
LONG ISLAND.

LONG ISLAND, January 31, 1911.

To the Boston Infirmary Trustees:

I have the honor to submit the annual report on the institutions at Long Island for the year ending January thirty-first, nineteen hundred eleven. The usual dry statistical details may be found in the appended tables, but for our present purposes they may be summarized in a statement that the average population has been four hundred nine women and four hundred forty-nine men, and of the total about thirty-five per cent were in the hospitals. The nursery population averaged twenty-seven children. The weekly per capita expenditure was five dollars and thirty-four cents in the hospitals and two dollars and seventeen cents in the almshouses.

The average annual population for the last five years of the past decade is no indication of actual conditions in the institutions, and invites misconstruction, especially along the line that the necessity for increased quarters is not pressing. This impression would be distinctly erroneous.

One reason for the apparently slight variation is that it has long been impossible to increase, owing to lack of accommodation; another is that the old rule of holding inmates six weeks has not been enforced, except for disciplinary purposes, so that the strain has been relieved numberless times by the discharging of cases able to go to the city temporarily in order to admit those in more abject condition, but who were no longer welcome at Tewksbury.

The present unavoidable transfer of the inmates of the Charlestown Almshouse merely increases and accentuates the exigency of increased quarters here. The only rational disposition of the institutions under our charge, if a desire exists to have an institution on the mainland, would be to make the latter a purely chronic hospital and devote the entire island institutions to almshouse purposes, and even this would bring about a

hardship greater than any benefit derived, by reason of the frequent transfers between the hospital and almshouse, since of those who are not constantly in need of hospital treatment, the majority require it intermittently.

Pending legislation, some phase of which will in all probability be enacted into law tending to make the acquirement of settlements easier, presents a new problem to us of an abnormal increase in population.

These imminent conditions, together with the present congested state of the institutions, which alone is vitally necessitous, make imperative a rearrangement of the present and the construction of new buildings.

I therefore urge again, and insistently, after careful thought, the following recommendations in sequence:

First. Move and locate the present main brick institution building (with the exception of the old power house, which will be razed) to a point about four hundred feet south of its present location, fronting as it now does on the harbor to the west, there to be occupied solely as a home for all the male indigents.

Second. Construct on the site of this building a new general hospital for men, a portion of which will be devoted to individual strong rooms for cases mentally deranged from any cause; this structural unit to be so plotted as to permit extensions to meet the increased demands for space in the future without marring the symmetry of the scheme.

Third. The male hospital for tuberculosis to remain undisturbed for the present.

Fourth. The present Nurses' Home, both on account of its construction, size and contiguity to the above hospital, be converted in hospital quarters for women suffering from pulmonary tuberculosis, thereby relieving the strain on the east wing of the present general hospital, where an entire ward now has to be given over to this purpose.

Fifth. Construct a new Nurses' Home to contain approximately 100 rooms, including lecture and recreation rooms, at a point not less than two hundred feet south of the nearest hospital.

Sixth. The whole of the present general hospital to be used for women patients and the nursery.

Seventh. The present dormitory for women should remain unchanged either in construction or uses.

Eighth. Convert the cottage, south of the morgue, into a contagious hospital.

Ninth. Move the comparatively new frame building now located near the reservoir to a point about one hundred feet west of the chapel, there to be used as a general store for the receiving and distributing of all supplies.

Tenth. Construct a central kitchen on the oval adjoining the west side of the power house, with an ice plant and refrigerator of sufficient size.

Eleventh. Arrange a system of subways connecting all inhabited buildings.

The foregoing recommendations are suggested because they are not only essentially valuable to the city now but because they anticipate and meet remote but inevitable conditions which economically can best be met at present.

My reason for asking you to attack this problem on so broad a scale is that we may not unconsciously fall into the grave errors of those who in previous times had in charge the matter of extensions and who with no idea of future development temporized with the then present.

At the time the new department steamer went into commission I brought to your attention the certainty of damage which will occur to the superstructure of the boat if compelled to lie broadside to a northeast storm, and there is now no place where she can lie with protection at such a time. The remedy is to build a bulkhead at a right angle with the southern face of the pier which will cost approximately seventeen hundred dollars.

During the spring about fifty thousand pine seedlings were planted in a band sixty feet wide and three miles long surrounding the southern half of the island, and I believe that eighty per cent survived the summer, and were showing a healthy growth at the time snow covered the ground. If they survive this winter, we may hope to see a change in the bleakness of that portion of the island within a few years. In addition to this six hundred shrubs were planted in the populated section.

As soon as the frost is out of the ground we will commence laying the miniature railway which will relieve the strain on the teams now hauling coal and other freight up the steep incline from the east wharf.

The west wing lavatories and the east and west wing diet kitchens have been completely made over, with new appurtenances, terazzo floors and ceramic tile walls. On account of our very limited appropriation this is one of the works on which we can do only a limited amount annually, and for the coming year the center wing diet kitchen and the center and west wing lavatories have been apportioned.

Any institution in existence for a quarter century will feel two difficulties from which we are not free,—the insufficient ventilation due to overcrowding, and appliances to relieve it either incompetent or obsolete. This has been relieved to an appreciable degree, however, in three instances by installing large electric exhausts, although the initial expense as well as the expense of the additional load on the dynamos is material.

The telephone service with the city is inconceivably bad, and for this condition it would appear the telephone company is more culpable than any adverse conditions of the elements under which the service may be called upon to work. The local service here between departments is antiquated, and the remedy for this is the installation of a switch board, which would involve additional employment. In any event an additional trunk line is necessary in order that the business of the hospital be conducted expeditiously.

A serious hardship under which we labor is a law placed on the statute books last year (chapter four hundred fourteen of the Acts of nineteen hundred ten), presumably at the instance of the Prison Commission, which virtually compels us to buy from the correctional institutions anything which they may turn out in the way of manufactures. While I appreciate that they must have an outlet for their products, it is wholly unfair to an institution of the character of a hospital — which necessarily produces nothing — to buy an inferior article at a price at which superior goods can be bought in open market.

One subject that has come up spasmodically has been that of voluntary visitors, and if I understand their duties correctly, I am free to say that their activities are superfluous and apt to be dangerous.

Where public institutions are carefully supervised, by governing boards and paid inspectors from foreign supervisory boards, it is patent that any condition that might need improvement is early known and the remedy easily compelled.

Without wishing to point out to others where they might do good to the greatest advantage, I am unable to lose sight of the thought that these willing helpers who give generously of their time and energy might better keep in touch with broader opportunity for good, with organizations of the character of health boards and district nursing institutions who have intimate knowl-

edge of unhappy conditions prevailing in homes, especially in such districts as are commonly known as slums.

In this connection there is one class of young girls who need moral aid and assistance and very recently I have seen a start made in this direction. The ultimate solution of this serious question will be reached only with an institution for the purpose of restraining indefinitely one subclass of this set.

With reference to the radiological and fluoroscopic work, which has been taken up on a scale very much larger this year than heretofore, I feel that it is sufficient to say that the benefits accruing are in excess of any outlay we may make in that direction.

Frankly, the pathological work done at Long Island for the three years prior to nineteen hundred ten warranted the nominal amount expended. Since then it has keenly impressed itself on my mind that this work has been conducted rather with a view to benefit the medical school and its laboratory, than our hospital and its resident staff, who have the first claim upon the results to be obtained by this expenditure.

We owe much to our resident medical staff; in order to keep its supply excellent and complete there should be no hesitancy in the granting of any reasonable request where expense is balanced by result.

It has been especially gratifying to me in the year just passed to note the interest taken by the younger members of the visiting medical staff in the hospital and its internes, often at a very considerable sacrifice to themselves.

I rarely favor increases in compensation for wages and in no case recommend them without the most careful consideration. I did this year, however, send to you a list of increases that I felt was justified in every instance and, although approval of it was withheld after it left my hand, I still feel as strongly as I did at that time and submit it to you again unchanged.

While the pay roll should in no case be the incentive to thorough service in an employee, conscientious and willing work should be rewarded.

This institution for the year just closed has shown marked and material progress. With the proper support of the city, which at all times and under the most favorable conditions must necessarily be restricted, it will maintain that standard which should always be approached.

What we ask for are not in any sense luxuries, but vitally necessary to the work we are carrying out. Measured by definitely accomplished good and the possibilities of infinitely greater good which may be achieved by a sane and firm furtherance of the policy now existing, the hospitals and institutions are on an enviable basis. The solution lies in striking the medium between excessive economy and extravagance.

Respectfully,

CHARLES E. DONLAN, M. D.,
Superintendent.

REPORT OF THE SUPERINTENDENT OF THE
ALMSHOUSE, CHARLESTOWN.

CHARLESTOWN DISTRICT,
BOSTON, MASS., January 31, 1911.

To the Boston Infirmary Trustees:

The report of the Charlestown Almshouse for the year ending January 31, 1911, is herewith respectfully submitted.

During the year there were 87 admissions, the daily average population being 102. The general health of the inmates has been very good, and of course for this we are thankful. There were four deaths during the year, and in each case the person was over sixty years of age.

Kind friends connected with churches in the vicinity have on many occasions furnished entertainment, and to these people we wish to extend our sincere thanks.

The officers of the institution have shown untiring energy and devotion in their work, and are deserving of the highest praise.

During the year very little has been accomplished in the way of repairs, primarily because of the meager appropriation, and also because of the tentative plans to transfer the property to the Boston Elevated Railway for use in connection with the extension of the elevated structure from Sullivan square to Everett. At present the indications are that before the end of the year this institution will be merged with the Long Island institution.

As this report will probably be the last sent out from here, a brief résumé of the history of the Charlestown Almshouse might be of interest.

The first almshouse in Charlestown was established about 1795 on a site now known as Wallace court, the first superintendent being Cornelius Felton, his successor being Captain Foster. Some years later the almshouse was moved to a point on Bunker Hill street, just above the old cemetery, and here Mr. Alexander Eaton served as superintendent. In 1849 the construction of the present almshouse was begun and here



CHARLESTOWN ALMSHOUSE; ERECTED IN 1849; BECAME PROPERTY OF THE CITY OF BOSTON IN 1873, WHEN CHARLESTOWN WAS ANNEXED TO BOSTON.

Capt. George Cairns was superintendent for a number of years. Mr. James R. Gerrish, who up to a few years ago was master of the Suffolk County House of Correction, succeeded Captain Cairns. Mr. Chandler Eastman followed Mr. Gerrish as superintendent, and my immediate predecessor, Miss Sarah G. Weeden, occupied the position from 1898 to 1907.

I wish to thank the Board of Trustees for their co-operation in everything pertaining to the administration of this institution.

Respectfully,

MARY A. MORRIS,
Superintendent.

REPORT OF THE VISITING MEDICAL STAFF OF THE LONG ISLAND HOSPITAL.

BOSTON, January 31, 1911.

To the Boston Infirmary Trustees:

The past year has been uneventful so far as the medical work of the hospital is concerned. In spite of the distance of the institution and the consequent difficulty of making visits, the services of the hospital have been maintained in a satisfactory way and the needs of the patients met as heretofore. With the general development of the hospital, its reputation has naturally spread, with the result that the house officer positions are sought with increasing eagerness and with corresponding improvement in the medical and surgical care of the patients. It is desirable that the attractiveness of this service should be still further enhanced for the benefit primarily of the institution which must profit by the better medical attainments of the men who constitute its house staff. The service, as at present organized, is attractive from the facts that its length is one year and that it includes experience both in surgery and medicine, and in their various subdivisions, in a way not obtainable in any other hospital in or about Boston. The disadvantage of the service is its remoteness, through its separation by water, from other institutions. Partially to compensate for this manifest disadvantage, it has long seemed to the staff that certain forms of amusement and possibilities of exercise should be provided for the house staff. For example, squash courts could easily be built at small expense, which would afford a needed and healthful recreation for the house officers. We would, therefore, recommend to your Board that one or more such courts be provided. It would be well also to provide some definite form of outdoor amusement for the nurses.

The growth of the hospital has demanded more adequate accommodations for the increased number of nurses. We have in previous reports urged that this matter be given serious consideration and we are accordingly gratified to learn that provision is soon to be

made for the enlargement of the Nurses' Home. We have repeatedly alluded to the peculiar difficulties of nursing at Long Island, which renders it still more desirable that the nurses, when off duty, should have every legitimate comfort.

The hospital is at present provided with an adequate and attractive ward or nursery for infants. This department of the hospital work has developed in a most satisfactory way during the past ten years. The babies are well cared for and many lives are undoubtedly saved through the attention which has been given to their peculiar needs. There are, however, also in the hospital a considerable number of children ranging from the ages of six to fourteen years. For these children no adequate provision has hitherto been made; they have of necessity been cared for in the wards with adults. This, we believe, to be unfortunate and undesirable. We would, therefore, suggest that a separate ward be provided for such children to the end not only of securing a better classification of patients, but also that such children may not be exposed to the possible demoralizing influence of certain of the adult patients.

Certain changes have been made in the resident and visiting staffs during the past year, the most notable of which was the resignation of Dr. George W. Holmes as resident physician. Doctor Holmes's connection with the hospital has extended through four years, beginning as a house officer and demonstrating at that early time his capacity for thorough medical work and administration, he later, on July 1, 1907, became resident physician. In this latter capacity he served the institution with exceptional judgment and loyalty. It is largely due to his enthusiasm and untiring efforts toward improvement of the medical service, supported and encouraged by the superintendent, that the hospital has reached its present state of high efficiency. Doctor Holmes gave up his work at Long Island to accept a position in the X-ray department of the Massachusetts General Hospital and to undertake private work of like character. He has since received the appointment of radiologist at the Long Island Hospital which will give him an opportunity to continue investigations already begun and to develop further this important branch of the hospital work.

Dr. James S. Tomkies, a former house officer, has been appointed resident physician in Doctor Holmes's

place. Dr. Hans Barkan has been appointed pathologist in the place of Dr. Samuel R. Haythorne, resigned, and Dr. James B. Ayer, Jr., and Dr. Theodore J. Eastman have been appointed assistant visiting physicians.

We have again to acknowledge the continued cooperation of your Board, of the superintendent, and of the other officers of the institution in their encouragement of the hospital idea which we have always believed should dominate at Long Island.

Respectfully submitted,

E. W. TAYLOR, *Secretary,*
for the Visiting Medical Staff.

REPORT OF THE VISITING PHYSICIAN OF
THE ALMSHOUSE, CHARLESTOWN.

CHARLESTOWN, MASS., January 31, 1911.

MISS MARY A. MORRIS,
*Superintendent Charlestown Almshouse, Charlestown,
Mass.:*

My report for the year ending January 31, 1911, is hereby respectfully submitted.

We have had about the usual busy year, both in the hospital and the dispensary. Every case has been carefully attended to.

We have transferred thirteen patients to Long Island Hospital, two patients were committed for mental disease. Four women died during the year, two as the result of heart disease, ages, sixty-seven and eighty; one from cerebral hemorrhage, age seventy-five, and the fourth from cerebral thrombosis, age eighty-four.

I have enjoyed the same faithful assistance as in several years past.

Very truly yours,
JOSEPH E. McDERMOTT, M. D.

LONG ISLAND HOSPITAL TRAINING SCHOOL FOR NURSES.

This training school is established to give a systematic two years' course of training and practice to women desirous of becoming professional nurses.

The school is connected with the Boston Almshouse and Hospital on Long Island, in Boston Harbor. The hospital buildings are modern in all their appointments and contain three hundred beds.

The superintendent of the almshouse and hospital has the general supervision of all matters relating to the school, and application for admission should be made to him. The superintendent of nurses has the immediate charge of all the nursing in the hospital, of all persons employed in the wards, and also is responsible for the instruction and management of the pupils in the training school.

The course of training requires two years and includes general medical, surgical, maternity and infant nursing.

A fixed course of instruction is given, including lectures and demonstrations on practical points by the medical and surgical staff, recitations on these and from text-books, but chiefly the daily instruction from the superintendent of nurses and the graduate head nurses and the accurate daily drill in the wards and operating room. The instruction includes the general care of the sick and the usual detailed instruction common to all hospital training schools. Maternity nursing is taught by practice in the confinement rooms, which includes digital examination of patients.

Candidates will be received between the ages of twenty-one and thirty years. They must be of sound health. They should send a brief personal history, and give the names and addresses of responsible persons, not of their own kin, who know their good character and capabilities. Upon the approved recommendation of the superintendent they will be received for two months on probation.

At the end of the two months candidates, if considered satisfactory to the authorities in charge of the



NURSES' HOME.

hospital, are permitted to join the school upon signing an agreement to complete the prescribed course of two years and to conform to all rules.

The right is reserved by the authorities of the hospital to terminate at any time the connection of any pupil for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

While the education and training which are afforded are intended to be a full equivalent for their services, there is given the pupils, toward defraying their necessary personal expenses, \$10 per month during the first year and \$12 per month for the second year.

If pupils successfully fulfill the requirements for the full term of two years, and pass the necessary examination they will, upon the termination of their service, receive the diploma of the hospital.

There are no fixed dates for the beginning of service, but accepted candidates may enter whenever vacancies occur. Pupils are required after they join the school to wear the training school uniform and regulation shoes.

TRAINING SCHOOL FOR NURSE ATTENDANTS — ONE-YEAR COURSE.

LIST OF GRADUATES.

(Arranged According to Year and Sequence in Graduation.)

1896.

Miss Emily Bradford.	Miss Arsilla M. Lisson.
Miss Mary Carmen.	Miss Mary McManus.
Mrs. Addie G. Flood.	Mrs. Bridget T. Salmon.
Miss Mary MacAdam.	Miss Elizabeth H. Sullivan.
Miss Alice G. Proctor.	Miss Mabel Sadler.
Miss Lena Boutellier.	† Miss Rachel M. Watson.
† Miss H. Pearl Hyde.	

1897.

† Miss Edith M. Rose.	Miss Florence McDonald.
† Miss Daisy M. Story.	Mrs. Georgie Lynch.
† Miss V. Merle Bacon.	Miss Clara A. Reed.
Miss Betsie F. Leonard.	† Miss Erminie Mercier.
Miss Catherine McDonald.	

1898.

There no were graduates, as the course was extended from one year to two. Future graduates will take the course of two years.

† Married.

TRAINING SCHOOL FOR NURSES — TWO-YEAR COURSE.

LIST OF GRADUATES.

(Arranged According to Year and Sequence in Graduation, with Data Showing Present Whereabouts.)

1899.

- Miss Katherine B. MacAdam, nurse, New Bedford Almshouse.
 Miss Margaret A. Kelley, Instructive District Nursing Association, Boston.
 Miss Winifred Dillon, dead.
 Miss Mary B. A. Wells, not nursing.
 Miss Mary E. Fenton, private nurse, New York City.
 Mrs. Ellen Dwyer, school nurse, Boston.
 Miss Delia J. Riley, Sister of Charity, New York.
 Miss Sara E. MacGowan, dead.
 Miss Myretta E. Waite.
 * Miss Julia Kelleher, nurse, Soldiers' Home, Chelsea.
 Miss Margaret J. Chisholm, superintendent of nurses, Long Island Hospital.
 Miss Rebecca M. Sullivan, medical stenographer, Boston.
 Miss Annie R. Gordon, private nurse, Ipswich, Mass.
 Miss Elsie Young, married (Mrs. George W. Holmes), Brookline, Mass.
 Miss Lillian Queenan, private nurse, East Boston.
 Miss Margaret L. Corbett, Waltham, Mass.
 Miss Margaret J. Crain, Sister of St. Joseph, Canton.
 Miss Gustena E. Gatchell.
 Miss Anna O'Connor, not nursing.
 Miss Christine Chisholm, private nurse, New York.
 Mrs. Katherine Berry.

1900.

- Miss Priscilla McKenzie, private nurse, New York City.
 Miss Caroline J. Foss, private nurse, Reading, Mass.
 Miss Christine McIntosh, private nurse, New York City.
 Miss Mary A. Sweeney, nurse, Board of Health, Boston.
 Miss Mabel A. Howard, married.
 Miss Matilda C. Crain, married (Mrs. A. C. Bryant), Cambridge, Mass.
 Miss Mary T. Thompson, married (Mrs. Darwin J. Smith), Belmont, Mass.
 Miss Frances McKenzie, private nurse, New York.

1901.

- Miss Elizabeth Wilbur, married, Weymouth, Mass.
 Miss Cecil M. Genoud, district nurse, Buffalo, N. Y.
 Miss Helen G. Mulcahy, private nurse, Saranac, N. Y.
 Miss Alice L. Flint, dead.
 Miss Clara Lyons, married (Mrs. William Potter), Jamaica Plain.
 Miss Maud M. Neilsen, married, British Columbia.
 Miss Margaret A. Learson, married (Mrs. Thomas J. O'Brien), dead.
 Miss Mabelle C. Caldwell, private nurse, Buffalo, N. Y.
 Miss Agnes J. Hasenfuss, private nurse, Saranac, N. Y.
 Miss Mary D. Shafner, married (Mrs. George Chisholm), Annapolis, N. S.
 Mrs. Eva N. Marine, school nurse, New York City.
 * Miss Bridget T. Manning, private nurse, Cambridge, Mass.
 Mrs. Alice M. Price, private nurse, Monroe, Wis.

* Registered at Directory for Nurses, Fenway, Boston.

1902.

- Miss Marie E. Graham, married (Mrs. Charles C. Haskell), Indianapolis-Ind.
 Miss Alice R. Harvey, married (Mrs. George Hanscom), Brockton, Mass.
 * Miss Catherine G. McCullough, private nurse, Boston.
 Miss Alice B. O'Neil, dead.
 * Miss Teresa M. Carr, private nurse, Boston.
 Miss Ida M. Lewis, married (Mrs. Clarence Rayner), Connecticut.
 Miss Bertha M. Pickett, private nurse, Saranac Lake, N. Y.
 Miss Margaret Queene, not nursing.
 Mrs. Caroline H. Garfield, private nurse, Saranac Lake, N. Y.
 Miss Mary A. Crowley, matron, Free Home for Consumptives, Dorchester.
 Miss Agnes J. Rogers, Fenway Hospital, Boston.

1903.

- Miss Elizabeth Friese, at home.
 * Miss Margaret B. Malloy, private nurse, Boston.
 Miss Julia C. Kelly, office nurse with Doctor Kelly, Hancock street, Boston.
 Miss Frances Ewens, married (Mrs. Thomas Tracy), West Roxbury, Mass.
 Miss Kathleen Smith, married (Mrs. Herbert Johnson), Boston.
 Miss Ellen H. Marshall, head nurse, Long Island Hospital.
 Miss Johanna D. Shafner, married (Mrs. Harold Clark), Boston.
 Miss R. Helen Lucy, private nurse, Saranac, N. Y.
 Miss Annie M. Cotter, army nurse, Philippine Islands.
 Miss Margaret M. Ferguson, private nurse, New Jersey.
 Miss Mary McAvoy, Instructive District Nursing Association, Boston.

1904.

- Miss Ella A. Hayman, private nurse, Cambridge, Mass.
 Miss Alice C. Marshall, private nurse, Lynn, Mass.
 Miss Minna C. Timme, married (Mrs. C. E. Piatt), Bureau of Navigation, Lighthouse Service, Manila, P. I.
 Miss Ellen M. Sullivan, private nurse, Danvers, Mass.
 Miss Ellen C. MacAdam, nurse, Channing Hospital, Boston.
 Miss Ellen A. Sweeney, private nurse, Boston.
 Miss Annie LaBrie, private nurse, New York City.
 * Miss Lizzie B. Pitkin, private nurse, Boston.
 * Miss Mary Adams, private nurse, Boston.
 Miss Myrtle F. Merrifield, married.
 Miss Margaret M. Sheehan, private nurse, New York City.
 * Miss Josephine A. Dohney, private nurse, Boston.
 Miss Katherine R. Learson, not nursing.
 Miss Elizabeth G. Phillips, assistant superintendent of nurses, Boston Lying-in Hospital.
 Miss Caroline A. Fandel, private nurse, Roxbury.
 Miss Adaline M. Tucker, nurse, Corey Hill Hospital, Boston.
 * Miss Maud M. Colpitts, not nursing.
 Miss Clara A. Griffiths, private nurse, Cambridge, Mass.
 * Miss Annabell Bent, private nurse, Boston.
 Miss Mary M. Campbell, married (Mrs. George Strauch), Waltham, Mass.

1905.

- Miss Catherine O'Donnell, private nurse, Ballardvale, Mass.
 Miss Frances E. Crooks, married (Mrs. William Schley), Everett, Mass.
 Miss Ethel M. Tretheway, married (Mrs. Hugh Malloy), New York.
 Miss Mary A. Mulvey, married (Mrs. William Brophy), Dorchester.
 Miss Mary A. Kilduff, nurse, Boston Consumptives' Hospital, Mattapan, Mass.

* Registered at Directory for Nurses, Fenway, Boston.

- Miss Mary E. Burns, nurse, Contagious Hospital, Salem, Mass.
 *Miss Mary F. Thompson, visiting tuberculosis nurse, Boston.
 Miss Bessie B. Graham, married.
 Miss Etta Craig McClure, private nurse, New York City.
 Miss Margaret H. Colwell, at home, Frederickton, N. B.
 Miss Helen V. Kelley, not nursing.
 Miss Annie G. VanBuskirk, private nurse, Boston.
 Miss Elizabeth T. Sheehan, private nurse, New York City.
 Miss Edith M. Chute, married (Mrs. George E. Robinson), Annapolis
 Royal, N. S.

1906.

- *Miss Annie S. Dwyer, superintendent, Reede Hospital, Jamaica Plain,
 Mass.
 Miss Dora A. Sullivan, private nurse, New York City.
 *Miss Mabel R. Chambers, private nurse, Boston.
 *Miss Margaret M. Adams, private nurse, Boston.
 Miss Vivian C. Sarjeant, married (Mrs. James McDonald), Dorchester.
 Miss Mary E. Dempsey, nurse, Deer Island Hospital.
 Miss Prudence R. Dickinson, private nurse, New York City.
 Miss Sarah M. Boyd, private nurse, Salem, Mass.
 Miss Mary E. Gallagher, at home, Bath, N. B.
 Miss Lillian B. Lovelace, Kansas City, Kan.
 Miss Mary T. Morrison, private nurse, Fort Sheridan, Ill.
 Miss Ethelwyn M. Owen, private nurse, Montreal.
 Miss Kathleen H. O'Neill, nurse, Board of Health, Yonkers, N. Y.

1907.

- Miss Nora M. Sheehan, private nurse, New York City.
 Miss Ruth McKinnon, nurse, Manhattan Eye and Ear Hospital, New York.
 *Mrs. Kathleen M. Neary, private nurse, Boston.
 Miss Jeannie H. Spiers, private nurse, New York City.
 *Miss Harriet M. Cann, private nurse, South Boston.
 Miss Bertha L. Baker, at home, Campello, Mass.
 Miss Margaret A. Clunie, private nurse, Los Angeles, Cal.
 Miss Gertrude C. Shaw, nurse, private hospital, Willimantic, Conn.
 Miss Katherine J. McLaughlin, district nurse, Hudson, Mass.
 Miss Rose Z. Campbell, married.
 Miss Mary J. McKenzie, private nurse, Boston.
 Miss Mary G. Hynes, private nurse, New York City.
 Miss Ellen G. Ryan, married, Roxbury.
 Miss Beatrice G. Paige, nurse, private hospital, Willimantic, Conn.
 Miss Mary T. McCarthy, married, Boston.
 Miss Annie E. F. Walsh, nurse, Boston Consumptives' Hospital, Mattapan,
 Mass.
 Miss Margaret J. Campbell, night superintendent of nurses, Long Island
 Hospital.

1908.

- Miss Elizabeth D. Doggett, nurse, Corey Hill Hospital, Boston.
 *Miss Anna F. Patten, nurse, Board of Health, Boston.
 Miss Nellie V. Ryan, nurse, private hospital, Willimantic, Conn.
 Miss Katherine F. O'Toole, private nurse, New York City.
 Miss Mary B. McFadyen, private nurse, New York City.
 Miss Agnes Nolan, Instructive District Nursing Association.
 Miss Elizabeth Fitzgerald, post-graduate course, New York City.
 Miss Anna C. Madden, private nurse, Waltham, Mass.
 Miss Annie M. Carnochan, private nurse, Boston.
 Miss Margaret MacMillan, post-graduate course, Boston Lying-in Hospital.
 *Miss Mary M. Cudire, private nurse, Springfield, Mass.
 Miss Anna M. Allen, private nurse, Boston.
 Mrs. Katherine M. Tait, head nurse, Long Island Hospital.
 Miss Alvena F. Lausmann, Rutland Sanatorium.

* Registered at Directory for Nurses, Fenway, Boston.

1909.

- Miss Mary A. Aherne, dead.
 Miss Margaret M. Cain, nurse, Deer Island Hospital.
 Miss Katherine Hennessey, not nursing.
 Miss Bessie R. Strader, at home, Brette, Va.
 Miss Alice G. O'Malley, nurse, Clinton, Mass.
 Miss Elizabeth A. Frazier, private nurse, Springfield, Mass.
 Miss Edna A. Watson, married (Mrs. Charles Bowman).
 Miss Nellie V. Horan, private nurse, New York City.
 Miss Anna L. Madden, nurse, Waltham, Mass.
 Miss Margaret M. McCloskey, private nurse, New York City.
 Miss Isabella Coffey, married (Mrs. Timothy Casey), Cambridge, Mass.
 *Miss Marguerite M. Sullivan, private nurse, Dorchester, Mass.

1910.

- Miss Laura A. Conrad, private nurse, Boston.
 Miss Mary J. Sheehan, private nurse, Springfield, Mass.
 Miss Catherine M. Powers, private nurse, Dorchester.
 Miss Bessie MacLean, head nurse, Long Island Hospital.
 Miss Katherine C. McCall, married.
 Miss Ida M. Sirles, private nurse, Boston.
 Miss Catherine Malone, at home, Prince Edward Island.
 Miss Anna C. Knox, Contagious Hospital, Somerville.
 Miss Laura M. Plaisted, Marlboro Hospital, Marlboro, Mass.
 Miss Margaret I. Anderson, private nurse, Winchester, Mass.
 Miss Mildred F. Ashley, head nurse, Long Island Hospital.
 *Miss Astrid M. Petersen, at home, Mattapan, Mass.
 Miss Rachel Simpson, Instructive District Nursing Association, Boston.
 *Miss Mary E. Kennedy, private nurse, Boston.
 Miss Annie K. McLaughlin, nurse, Boston Consumptives' Hospital, Mattapan, Mass.
 Miss Annie B. Farrell, nurse, Bay State Hospital.
 Miss Flora A. Ducharme, head nurse, Long Island Hospital.
 Miss Mary H. Donovan, nurse, Boston Consumptives' Hospital, Mattapan, Mass.
 Miss Eleanor E. O'Toole, nurse, Free Home for Consumptives, Dorchester,
 Miss Eunice M. Humphrey, Herbert Hall Hospital, Worcester, Mass.
 Miss Sarah Barry, not nursing.

1911.

- Miss Margaret A. Connolly, Jamaica Plain, Mass.
 Miss Helena C. Whalen, Dorchester, Mass.

* Registered at Directory for Nurses, Fenway, Boston.

APPENDIX.

TABULAR FINANCIAL STATEMENTS.

APPROPRIATIONS, 1910-11.

Almshouse and hospital, Long Island	\$145,590 00
Almshouse, Charlestown	16,040 00
Pauper expenses	10,800 00
Office expenses	4,700 00
Steamer "John Howard"	7,000 00
Total	<u>\$184,130 00</u>

EXPENDITURES, 1910-11.

Almshouse and hospital, Long Island	\$148,830 35
Almshouse, Charlestown	16,036 81
Pauper expenses	6,430 68
Office expenses	4,621 02
Steamer "John Howard"	8,041 19
Total	<u>\$183,960 05</u>

COMPARISON OF EXPENDITURES OF THE INSTITUTIONS FOR THE YEARS ENDING JANUARY 31, 1910, AND JANUARY 31, 1911.

	Expenditure for 12 Months.		Increase.	Decrease.
	Ending Jan. 31, 1910.	Ending Jan. 31, 1911.		
Almshouse and hospital, Long Island,	\$144,004 21	\$148,830 35	\$4,826 14	
Almshouse, Charlestown.....	17,930 75	16,036 81	.....	\$1,893 94
Totals.....	\$161,934 96	\$164,867 16	\$2,932 20	

INCOME.

ACCOUNTS DEPOSITED WITH CITY COLLECTOR ON ACCOUNT OF INCOME OF THE DEPARTMENT FOR THE YEAR ENDING JANUARY 31, 1911.

Almshouse and Hospital, Long Island.

Board of inmates	\$5,359 90
Sale of bones, rags, barrels, etc.	60 00
Physician's fees	6 25
Total	<u>\$5,426 15</u>

Almshouse, Charlestown.

Board of inmates	\$190 52
Sale of bags, barrels, etc.	7 45
Sale of live stock	5 00
Total	<u>\$202 97</u>

ACTUAL COLLECTIONS MADE BY CITY COLLECTOR ON ACCOUNT OF INCOME OF DEPARTMENT FOR THE YEAR ENDING JANUARY 31, 1911.

Almshouse and hospital, Long Island	\$5,544 99
Almshouse, Charlestown	177 19
Total	<u>\$5,722 18</u>

COMPARISON OF ACCOUNTS DEPOSITED WITH CITY COLLECTOR ON ACCOUNT OF INCOME FOR THE YEARS ENDING JANUARY 31, 1910, AND JANUARY 31, 1911.

	January 31, 1910.	January 31, 1911.	Increase.	Decrease.
Almshouse and hospital, Long Island	\$4,704 77	\$5,426 15	\$721 38	
Almshouse, Charlestown	390 73	202 97	.....	\$187 76
Pauper expense	106 61	.....	.....	106 61
Totals	\$5,202 11	\$5,629 12	\$427 01	

COMPARISON OF ACTUAL COST OF THE INSTITUTIONS FOR THE YEARS
ENDING JANUARY 31, 1910, AND JANUARY 31, 1911

	1910.	1911.			Decrease.	Increase.
	Actual Cost.	Expended.	Actual Income.	Actual Cost.		
Almshouse and hospital, Long Island.....	\$140,533 90	\$148,830 35	\$5,544 99	\$143,285 36	.....	\$2,751 46
Almshouse, Charlestown.....	17,364 62	16,036 81	177 19	15,859 62	\$1,505 00	
Totals.....	\$157,898 52	\$164,867 16	\$5,722 18	\$159,144 98	.....	\$1,246 46

AVERAGE EXPENDITURE FOR AND ACTUAL COST OF EACH
INMATE OF THE INSTITUTIONS FOR THE YEAR ENDING
JANUARY 31, 1911.

	EXPENDITURE.		ACTUAL COST.	
	Per Year.	Per Week.	Per Year.	Per Week.
Almshouse and hospital, Long Island....	\$168 93	\$3 24	\$162 64	\$3 12
Almshouse, Charlestown.....	157 22	3 01	155 49	2 98

Per capita expense in almshouse department, Long Island, per year, \$113.12; per week, \$2.17.

Per capita expense in hospital department, Long Island, per year, \$278.67; per week, \$5.34.

* AVERAGE GROSS EXPENDITURE PER WEEK PER INMATE,
CLASSIFIED.

Almshouse and Hospital, Long Island.

YEAR ENDING.	Average Number.	Salaries.	Subsistence.	Fuel and Light.	Clothing and Bedding.	Repairs.	Agricultural Supplies.	Medical Supplies.	All Other Items.	Totals.
January 31, 1907.....	788	\$0 99	\$1 27	\$0 56	\$0 25	\$0 15	\$0 12	\$0 13	\$0 35	\$3 82
January 31, 1908.....	780	1 08	1 28	52	21	13	12	13	32	3 79
January 31, 1909.....	864	95†	1 15	42	20	14	08	08	21	3 23
January 31, 1910.....	866	91†	1 12	40	20	16	08	08	24	3 19
January 31, 1911.....	881	1 00†	1 24	27	16	18	06	09	24	3 24

* The figures given in these tables are based on the average *actual* population (after deducting those on leave of absence). (See note on page 39.)

† Including salaries for religious services which in previous years have been included in "all other items." The figure for 1911 (\$1.00) covers salaries for 13 months. For 12 months' salaries the per capita expenditure would have been \$0.93.

Almshouse, Charlestown.

YEAR ENDING.	Average Number.	Salaries.	Subsistence.	Fuel and Light.	Clothing and Bedding.	Repairs.	Agricultural Supplies.	Medical Supplies.	All Other Items.	Totals.
January 31, 1907.....	114	\$0 73	\$0 80	\$0 33	\$0 13	\$0 34	\$0 10	\$0 02	\$0 24	\$2 69
January 31, 1908.....	103	83	1 07	44	14	22	17	03	33	3 23
January 31, 1909.....	107	79	1 01	44	11	24	15	03	27	3 04
January 31, 1910.....	99	85	1 06	45	19	44	17	03	28	3 47
January 31, 1911.....	102	83	1 09	39	13	05	18	04	30	3 01

* TABLE SHOWING NET COST PER WEEK PER INMATE FOR LAST FIVE YEARS.

YEAR ENDING.	Jan. 31, 1907.	Jan. 31, 1908.	Jan. 31, 1909.	Jan. 31, 1910.	Jan. 31, 1911.
Almshouse and hospital, Long Island.....	\$3 70	\$3 71	\$3 14	\$3 11	\$3 12
Almshouse, Charlestown.....	2 55	3 14	2 93	3 36	2 98

* The figures given in these tables are based on the average *actual* population (after deducting those on leave of absence). (See note on page 39.)

COMPARISON OF AVERAGE POPULATION AND EXPENDITURES FOR
FIVE YEARS.

Almshouse and Hospital, Long Island.

POPULATION.	1906-07.	1907-08.	1908-09.	1909-10.	1910-11.
Number of inmates beginning fiscal year.....	921	850	911	1,004	970
Number received during year.....	1,235	1,198	1,353	1,261	1,378
Number discharged during year (including deaths).....	1,306	1,137	1,260	1,295	1,355
Number at end of fiscal year.....	850	911	1,004	970	993
Daily average attendance (<i>i. e.</i> , number inmates actually present) during fiscal year.....	788	780	864	866	881
Average number officers and employees during fiscal year.....	130	135	123	110	113
CURRENT EXPENSES.					
Salaries and wages.....	\$40,622 26	\$43,867 62	\$40,950 55	\$40,932 18	\$45,827 21
Clothing.....	6,772 11	6,219 82	6,480 76	7,074 01	4,768 08
Sustenance:					
Inmates }	52,038 52	51,842 95	{ 33,321 67	34,958 93	41,158 85
Officers }			{ 18,601 92	15,552 71	15,643 91
Ordinary repairs and replacements.....	6,118 63	5,439 74	6,176 80	7,198 54	8,190 01
Office, domestic and outdoor expenses.....	51,336 01	46,626 84	39,847 86	38,287 84	33,242 29
Totals.....	\$156,887 53	\$153,996 97	\$145,379 56	\$144,004 21	\$148,830 35
EXTRAORDINARY EXPENSES.					
New buildings, land.....			15,639 41	2,131 50	232 22
Permanent improvements.....					
Grand totals.....	\$156,887 53	\$153,996 97	\$161,018 97	\$146,135 71	\$149,062 57
PER CAPITA EXPENDITURE FOR INMATES (based on actual attendance):					
Per year.....	\$199 09	\$197 43	\$168 26	\$166 29	\$168 93
Per week.....	3 83	3 80	3 23	3 19	3 24
PER CAPITA EXPENDITURE FOR SUSTENANCE OF OFFICERS AND EMPLOYEES:					
Per year.....	*	*	138 82†	128 53†	126 16†
Per week.....	*	*	2 66†	2 47†	2 42†

* From the records on file it is not possible to give this figure for the years 1906-07 and 1907-08.

† The expenses of the steamer "John Howard" are not included in the expenses of the institution, and the average number of officers given above does not include the crew (five); neither does it include the six house officers, who serve without salary. Therefore the number of employees is increased by eleven in computing the per capita expenditure for sustenance of officers.

COMPARISON OF AVERAGE POPULATION AND EXPENDITURES FOR FIVE YEARS.

Almshouse, Charlestown.

POPULATION.	1906-07.	1907-08.	1908-09.	1909-10.	1910-11.
Number of inmates beginning fiscal year.....	115	120	111	111	112
Number received during year.....	123	106	107	98	87
Number discharged during year (including deaths).....	118	115	107	97	90
Number at end of fiscal year.....	120	111	111	112	109
Daily average attendance (<i>i. e.</i> , number inmates actually present) during fiscal year.....	114	103	107	99	102
Average number officers and employees during fiscal year.....	10	10	10	10	10
CURRENT EXPENSES.					
Salaries and wages.....	\$4,313 24	\$4,458 96	\$4,399 27	\$4,381 33	\$4,399 70
Clothing.....	558 52	646 08	550 74	768 88	562 46
Sustenance:*					
Inmates }.....	4,778 13	5,747 12	5,637 71	5,472 32	5,798 06
Officers }					
Ordinary repairs and replacements.....	2,037 38	1,201 58	1,353 33	2,261 97	298 82
Office, domestic and outdoor expenses.....	4,311 36	5,298 43	5,042 39	5,046 25	4,977 77
Totals.....	\$15,998 63	\$17,352 17	\$16,983 44	\$17,930 75	\$16,036 81
EXTRAORDINARY EXPENSES.					
New buildings, land.....					
Permanent improvements.....					
Grand totals.....	\$15,998 63	\$17,352 17	\$16,983 44	\$17,930 75	\$16,036 81
PER CAPITA EXPENDITURE FOR INMATES (based on actual attendance):					
Per year.....	\$140 34	\$168 47	\$158 72	\$181 12	\$157 22
Per week.....	2 70	3 23	3 05	3 47	3 01
PER CAPITA EXPENDITURE FOR SUSTENANCE OF OFFICERS AND EMPLOYEES:					
Per year.....	*	*	*	*	*
Per week.....	*	*	*	*	*

* As the Charlestown Almshouse is a comparatively small institution many supplies are furnished to officers and inmates alike, and a separation of the cost would be impracticable.

EXPENDITURES FOR BOSTON ALMSHOUSE AND HOSPITAL,
LONG ISLAND, 1910-11.

Salaries:

Charles E. Donlan, M. D., Super- intendent, January 1, 1910, to January 26, 1911	\$3,749 13	
Employees, January 1, 1910, to January 26, 1911	42,078 08	
	<hr/>	\$45,827 21
Food		56,802 76
Fuel		11,969 30
Repairs and improvements		8,190 01
Clothing		4,768 08
Medical and surgical supplies		4,192 43
Furniture and upholstery		3,299 95
Agricultural supplies		2,925 42
Bedding		2,604 56
Household supplies		1,921 35
Tobacco and snuff		1,052 80
Ice		845 45
Soap and laundry supplies		808 51
Liquors		728 75
Electric lights		639 14
Stationery		368 71
Printing		338 48
Telephone		334 87
Disinfectants		292 76
Postage		280 00
Library and school supplies		168 57
Freight		85 64
Religious services		80 75
Lessons in massage and cooking		80 00
Advertising		66 20
Burials		64 90
Gasolene		34 43
Transportation		32 12
Entertainment of inmates		27 20
		<hr/>
Total		<u>\$148,830 35</u>

EXPENDITURES FOR ALMSHOUSE, CHARLESTOWN, 1910-11.

Salaries:

Mary A. Morris, Superintendent, January 1, 1910, to December 31, 1910	\$1,200 00	
Employees	3,199 70	
	<hr/>	\$4,399 70
Food		5,798 06
Fuel		1,739 46
Agriculture		967 22
Clothing		562 46
Furniture and upholstery		374 68
Household supplies		357 90
Electric lights		304 08
Repairs and improvements		298 82
Tobacco and snuff		243 40
Medical and surgical supplies		211 10
Ice		196 00
Soap and laundry supplies		184 75
Bedding		112 61
Telephone		82 00
Transportation		50 00
Oils		39 00
Postage		31 44
Stationery		24 91
Printing		20 15
Gas		13 79
Liquors		9 95
Library and school supplies		6 00
Freight		3 33
Advertising		3 00
Disinfectants		1 80
Entertainment of inmates		1 20
Total		<hr/> <hr/> \$16,036 81

EXPENDITURES FOR PAUPER EXPENSE, 1910-11.

Support of poor in charge of Commonwealth	\$4,847 13
Support of poor in charge of cities and towns	253 82
Support of poor at Massachusetts State Sanatorium*	856 47
Support of poor at Foxboro State Hospital †	307 39
Support of poor at Massachusetts Hospital school,	94 29
Support of poor at Monson State School †	43 18
Support of poor at Insane Hospital †	27 85
Miscellaneous	55
Total	<hr/> <hr/> \$6,430 68

* Dating from February 15, 1910, the support of all Boston patients at the Massachusetts State Sanatorium at Rutland has been charged to the Board of Health.

† Incurred previous to date on which state assumed liability.

EXPENDITURES FOR OFFICE EXPENSE, 1910-11.

Salaries	\$3,870 00
Printing	330 64
Telephone	146 80
Stationery	144 26
Postage	102 92
Office expense	17 80
Messenger service	8 60
	<hr/>
Total	<u>\$4,621 02</u>

EXPENDITURES FOR STEAMER "JOHN HOWARD," 1910-11.

Salaries	\$4,332 50
Fuel	1,810 00
Towboats	808 00
Repairs	581 97
Chandlery	450 13
Sundries	45 84
Furniture	12 75
	<hr/>
Total	<u>\$8,041 19</u>

SPECIAL LOAN APPROPRIATIONS.

APPROPRIATION FOR MORTUARY AND RECEIVING ROOM,
LONG ISLAND.

Balance from 1909-10	<u>\$3 56</u>
No drafts.	

APPROPRIATION FOR WHARF, LONG ISLAND.

Balance from 1909-10	\$709 24
Incidentals	232 22
	<u> </u>
Balance	<u>\$477 02</u>

APPROPRIATION FOR NEW BOAT.

Amount of appropriation 1909-10	\$30,000 00
Additional appropriation 1910-11	5,000 00

\$35,000 00

Contract for building boat (George Lawley & Son Corporation)	\$25,312 50	
Architect's fees	200 00	
Incidentals	84 90	
	<u> </u>	25,597 40
Balance		<u>\$9,402 60</u>

INVENTORY AND APPRAISAL OF REAL AND PERSONAL ESTATE, JANUARY 31, 1911.

OFFICE OF THE TRUSTEES, BOSTON.

Furniture, etc.	\$875 08
Stationery and office supplies	428 84
Tota	\$1,303 92

ALMSHOUSE AND HOSPITAL, LONG ISLAND.

Land	\$508,800 00
Hospital	140,000 00
Men's building	100,000 00
Women's building	70,000 00
Nurses' Home	22,000 00
Chapel	11,500 00
Residence of superintendent	10,500 00
Mortuary	10,000 00
Power house and equipment	78,700 00
Waterworks	26,000 00
Electrical plant	10,500 00
Two wharves, with houses	30,000 00
Tie-up for cattle	5,000 00
Cottage and barn	5,000 00
Piggery, hen house, etc.	1,800 00
Ice house	500 00
	\$1,030,300 00
Less 15 per cent depreciation on buildings and equipment	78,225 00
	\$952,075 00
Furniture and household supplies	12,192 19
Clothing, bedding and dry goods	15,143 32
Provisions and groceries	2,722 05
Soap and laundry supplies	199 31
Library supplies	300 00
Stationery	244 75
Medical and surgical supplies	3,715 50
Liquors	144 68
Tobacco and snuff	687 06
Oil and gasolene	70 65
Fuel	2,411 75
Building materials and tools	2,484 70
Agricultural supplies (feed for cattle, etc.)	930 25
Carriages and agricultural implements	1,228 15
Live stock	3,075 00
Ice	245 00
Total	\$997,869 36

ALMSHOUSE, CHARLESTOWN.

Land	\$49,200 00	
Buildings	22,000 00	
Stable	1,200 00	
Sheds	800 00	
	<hr/>	
	\$73,200 00	
Less 15 per cent depreciation on buildings and equipment	3,600 00	
	<hr/>	\$69,600 00
Mechanical fixtures		1,830 00
Furniture and household supplies		2,810 58
Clothing, bedding and dry goods		2,670 26
Provisions and groceries		301 55
Soap and laundry supplies		7 25
Library supplies		54 00
Stationery		128 45
Medical and surgical supplies		98 37
Tobacco and snuff		5 00
Fuel		27 60
Building materials and tools		391 03
Agricultural supplies (feed for cattle, etc.)		23 30
Carriages, wagons and agricultural implements		483 52
Live stock		469 00
		<hr/>
Total		\$78,899 91
Steamer "George A. Hibbard" and equipment	\$37,500 00	
Steamer "John Howard"		—
		<hr/>
Total		<u>\$37,500 00</u>

RECAPITULATION OF VALUATION.

Office of the trustees, Boston	\$1,303 92
Boston Almshouse and Hospital, Long Island	997,869 36
Almshouse, Charlestown	78,899 91
Department steamer	37,500 00
	<hr/>
Total	<u>\$1,115,573 19</u>

STAFF OF OFFICERS AND SALARIES PAID
JANUARY 31, 1911.

TRUSTEES' OFFICE.

Designation of Office.	Salary per Month.
* 1 Executive clerk (at 28 Court square, Boston)	\$100 00
* 1 Bookkeeper " " "	100 00
* 1 Clerk " " "	75 00
* 1 Clerk " " "	50 00

BOSTON ALMSHOUSE AND HOSPITAL, LONG ISLAND.

1 Superintendent	\$291 66
1 Resident physician	125 00
* 1 Pathologist	41 67
* 1 Roentgenologist	33 33
6 House officers (unpaid)	—
1 Druggist	60 00
1 Chief clerk	83 33
1 Bookkeeper	35 00
1 Stenographer	40 00
† 1 Mail messenger	10 00
1 Chief officer of men's building	83 33
1 Storekeeper	40 00
1 Meat cutter	40 00
1 Chief engineer	100 00
1 Assistant engineer	60 00
3 Assistant engineers	50 00
3 Firemen	50 00
1 Farmer	50 00
3 Assistant farmers	25 00
1 Gardener	40 00
3 Watchmen	30 00 to 40 00
1 Carpenter	55 00
1 Laundryman	45 00
10 Orderlies	25 00 to 30 00
1 Baker	60 00
1 Cook (male)	50 00
1 Matron	40 00
10 Matrons	25 00 to 30 00
2 Housekeepers	30 00

* Nonresident at institution.

† Employed also by Institutions Registration Department and Children's Institutions Department.

Designation of Office.	Salary per Month.
1 Superintendent of nurses	\$66 66
1 Night superintendent of nurses	40 00
8 Head nurses	35 00 to 40 00
13 Nurses (second year training)	12 00
27 Nurses (first year training)	10 00
4 Cooks	25 00 to 30 00
1 Assistant cook	18 00
2 House maids	18 00 to 20 00
5 Ward maids.	14 00 to 18 00
4 Laundresses.	18 00 to 20 00

FOR RELIGIOUS SERVICES AT LONG ISLAND.

1 Chaplain	\$50 00
* 1 "	50 00
* 1 Organist	25 00
* 1 "	12 50

ALMSHOUSE, CHARLESTOWN.

1 Superintendent	\$100 00
* 1 Visiting physician	40 00
1 Farmer	40 00
1 Engineer	45 00
1 Watchman	25 00
3 Matrons	25 00
1 Cook	25 00
1 Baker	17 00

STEAMER "GEORGE A. HIBBARD."

1 Captain	\$100 00
1 Mate and pilot	75 00
1 Engineer	80 00
1 Assistant engineer	55 00
1 Fireman and deckhand	50 00

* Nonresident at institution.

POPULATION STATISTICS, ALMSHOUSE AND HOSPITAL.

DAY OF MONTH.	February, 1910.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	January, 1911.
1.....	970	995	922	860	815	797	823	824	823	872	921	967
2.....	973	997	915	859	812	799	822	824	827	872	923	966
3.....	977	994	917	864	805	796	826	827	827	872	926	967
4.....	978	990	916	866	804	795	829	831	830	873	929	969
5.....	985	990	916	859	804	795	831	831	833	870	928	974
6.....	980	984	911	854	803	791	836	829	837	865	932	975
7.....	980	984	911	849	803	795	835	827	838	865	935	974
8.....	982	986	901	851	798	797	835	829	844	870	935	979
9.....	985	985	896	851	799	803	835	827	843	872	937	976
10.....	990	977	892	854	800	807	838	830	843	880	937	963
11.....	989	981	892	852	802	807	839	833	842	887	941	969
12.....	997	980	889	847	804	805	837	833	834	887	939	971
13.....	1,001	980	887	845	803	807	839	836	829	889	942	973
14.....	1,000	979	884	848	801	806	839	829	828	889	952	962
15.....	1,004	970	887	845	800	812	837	827	836	887	950	960
16.....	1,004	975	890	845	792	811	833	831	839	891	953	960
17.....	1,001	977	889	842	793	813	837	837	838	892	954	964
18.....	1,004	977	889	833	793	814	834	831	837	896	959	965
19.....	1,008	980	886	831	794	814	831	831	843	896	958	967
20.....	1,014	980	884	830	793	817	832	831	847	899	959	969
21.....	1,013	980	886	831	800	812	830	832	855	898	962	976
22.....	1,016	971	878	834	801	809	830	838	864	906	963	974
23.....	1,016	967	881	832	797	812	831	838	860	907	963	974
24.....	1,018	963	881	838	799	811	825	840	858	912	964	976
25.....	997	965	880	833	795	812	825	828	858	911	962	983
26.....	997	963	879	828	795	811	826	827	859	914	962	985
27.....	998	966	866	824	795	809	826	815	859	917	960	989
28.....	998	966	864	823	800	812	830	820	859	916	963	992
29.....	.....	961	860	819	797	814	829	817	868	919	962	991
30.....	.....	956	859	818	800	822	830	826	873	923	967	991
31.....	.....	942	.....	817	.....	824	824	.....	872	.....	964	995
Average.....	996	976	890	841	800	807	831	829	845	892	948	974
Maximum.....	1,018	997	922	866	815	824	839	840	873	923	967	995
Minimum.....	970	942	859	817	792	791	822	815	823	865	921	960

Average, 886*.

Maximum, 1,018.

Minimum, 791.

* The average here given shows the average number recorded as inmates, and includes those on leave of absence; whereas the average population on which the per capita expenditure and cost is based (881) is the number actually in the institution, excluding those on leave.

NOTE.—The above figures give the morning census. On January 31, 1911, there were three admissions and five discharges, which would make the morning census for February 1, 1911, 993.

ALMSHOUSE AND HOSPITAL, LONG ISLAND.

Movement of Population.

	Males.	Females.	Totals.		Males.	Females.	Totals.
Remaining Jan. 31, 1910.....	538	432	970	Discharged during year..	793	312	1,105
Admitted since.....	919	432	1,351	Died during year.....	111	139	250
Born.....	13	14	27	Remaining Jan. 31, 1911.	566	427	993
Grand totals....	1,470	878	2,348	Grand totals.....	1,470	878	2,348

ALMSHOUSE, CHARLESTOWN.

Movement of Population.

	Males.	Females.	Totals.		Males.	Females.	Totals.
Remaining Jan. 31, 1910.....	48	64	112	Discharged during year..	48	38	86
Admitted since.....	46	41	87	Died during year.....		4	4
				Remaining Jan. 31, 1911.	46	63	109
Grand totals....	94	105	199	Grand totals.....	94	105	199

NUMBER OF INMATES REMAINING IN THE INSTITUTIONS
JANUARY 31, 1910, AND 1911.

	Jan. 31 1910.	Jan. 31, 1911.	Decrease.	Increase.
Almshouse and hospital, Long Island.....	970	993	.....	23
Almshouse, Charlestown.....	112	109	3	
Totals.....	1,082	1,102	.....	20

* AVERAGE NUMBER OF INMATES DURING THE YEARS ENDING
JANUARY 31, 1910, AND 1911.

	1910.	1911.	Increase.
Almshouse and hospital, Long Island.....	870	886	16
Almshouse, Charlestown.....	102	105	3
Totals.....	972	991	19

* These figures give the average population, including those on leave of absence. See notes on pages 26 and 27.

**ADULT MALES (748) ADMITTED DURING YEAR
ENDING JANUARY 31, 1911.**

MEN.	AGE PERIODS.								Totals.	Per Cent.
	16 to 25.	25 to 35.	35 to 45.	45 to 55.	55 to 65.	65 to 75.	75 to 85.	Over 85.		
SOCIAL CONDITION.										
Single.....	21	79	104	133	64	16	2	....	419	56+
Married.....	2	5	35	43	51	21	4	....	161	22—
Widowed.....	....	2	14	37	49	29	10	1	142	19—
Divorced or separated.....	....	3	2	11	10	....	....	....	26	3+
Deserted.....	....	....	....	....	....	....	....	....	....	....
Totals.....	23	89	155	224	174	66	16	1	748	
Per cent.....	3+	12—	21—	30—	23+	9—	2+	0+		
NUMBER OF TIMES ADMITTED TO ALMSHOUSE.										
1.....	16	53	76	76	62	40	10	....	333	45—
2 to 10.....	7	32	63	97	77	21	5	1	303	41—
10 to 20.....	....	4	9	31	14	4	....	....	62	8+
20 to 30.....	....	....	6	14	9	....	....	....	29	4—
30 or over.....	....	....	1	6	12	1	1	....	21	3—
Totals.....	23	89	155	224	174	66	16	1	748	
ADMITTED ON ARRIVAL TO										
Hospital.....	15	58	68	87	59	29	5	....	321	43—
Dormitory.....	8	31	87	137	115	37	11	1	427	57+
Totals.....	23	89	155	224	174	66	16	1	748	
STATUS AT END OF YEAR.										
Died.....	1	4	8	16	10	8	4	....	51	7—
Discharged.....	10	48	63	61	49	18	2	....	251	34—
Discharged and readmitted *.....	5	15	24	53	36	10	3	....	146	20—
Remaining January 31, 1911.....	7	22	60	94	79	30	7	1	300	40+
Totals.....	23	89	155	224	174	66	16	1	748	

* Of the 146 discharged and readmitted, 7 died after readmission, 42 were discharged and 97 were in the institution on January 31, 1911.

BASIS OF ABOVE EXAMINATION.

Total admissions to Long Island, 1,378, and Charlestown, 87.....	1,465
Deducting all readmissions (236) and transfers (19).....	255
Leaves as the number of individuals admitted during the year.....	1,210
Deducting admissions of children under 16 years of age (see page 43).....	67
Leaves as a basis of above examination, 748 men and 395 women.....	<u>1,143</u>

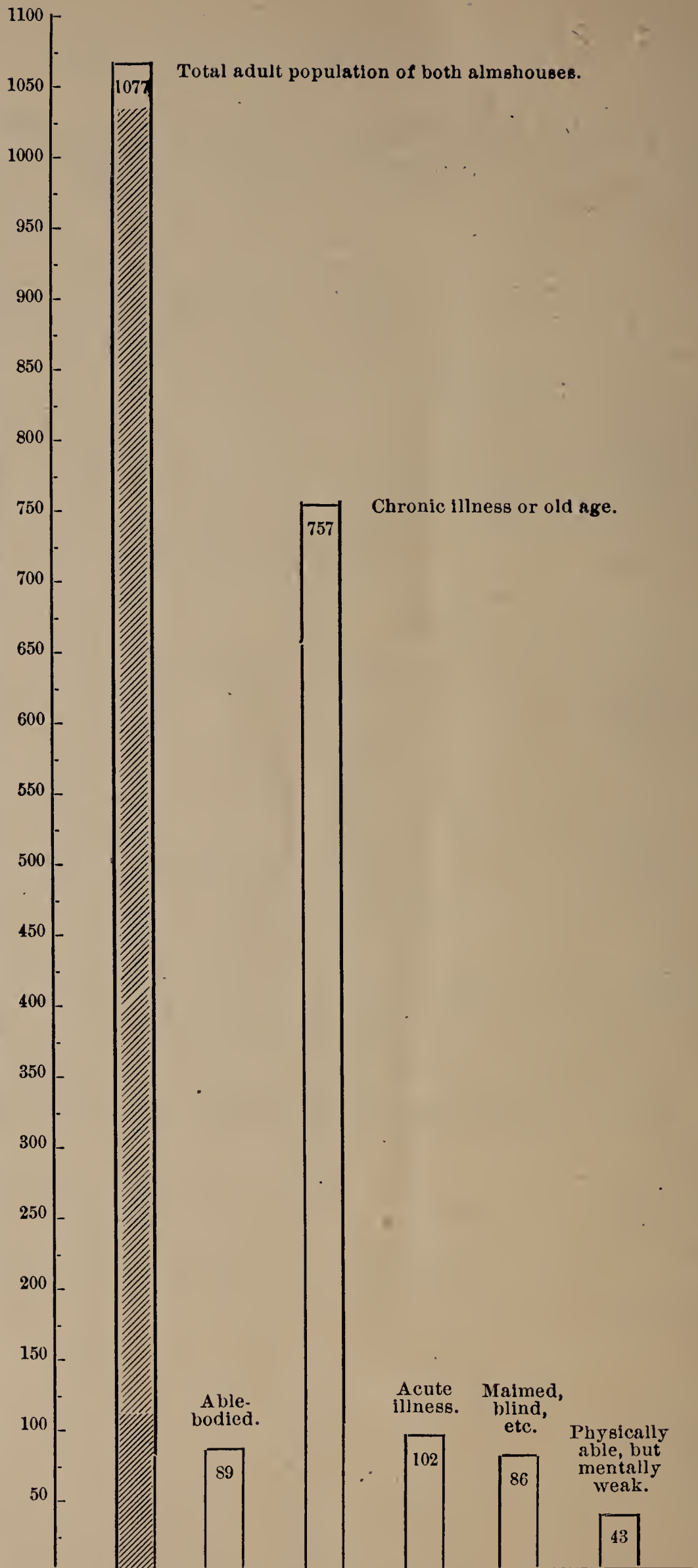
**ADULT FEMALES (395) ADMITTED DURING YEAR
ENDING JANUARY 31, 1911.**

WOMEN.	AGE PERIODS.								Totals.	Per Cent.
	16 to 25.	25 to 35.	35 to 45.	45 to 55.	55 to 65.	65 to 75.	75 to 85.	Over 85.		
SOCIAL CONDITION.										
Single.....	21	6	10	11	19	14	6	.....	87	22+
Married.....	7	24	25	21	24	16	2	.....	119	30+
Widowed.....	.....	9	12	25	46	50	23	4	169	43—
Divorced or separated.....	1	1	6	4	1	2	.....	.....	15	4—
Deserted.....	.....	1	1	1	.....	2	.....	.....	5	1+
Totals.....	29	41	54	62	90	84	31	4	395	.....
Per cent.....	7+	10+	14—	16—	23—	21+	8—	1+		
NUMBER OF TIMES ADMITTED TO ALMSHOUSE.										
1.....	21	29	31	41	49	43	19	3	236	60—
2 to 10.....	8	12	21	16	32	33	12	1	135	34+
10 to 20.....	.....	.....	1	5	6	5	.....	.....	17	4+
20 to 30.....	.....	.....	1	.....	2	3	.....	.....	6	2—
30 or over.....	.....	.....	.....	.....	1	.....	.....	.....	1	0+
Totals.....	29	41	54	62	90	84	31	4	395	
ADMITTED ON ARRIVAL TO										
Hospital.....	28	38	40	30	39	31	16	3	225	57—
Dormitory.....	1	3	14	32	51	53	15	1	170	43+
Totals.....	29	41	54	62	90	84	31	4	395	
STATUS AT END OF YEAR.										
Died.....	1	4	10	8	12	14	9	1	59	15—
Discharged.....	17	23	23	21	22	18	5	1	130	33—
Discharged and readmitted*....	2	2	5	9	13	9	1	.....	41	10+
Remaining January 31, 1911....	9	12	16	24	43	43	16	2	165	42—
Totals.....	29	41	54	62	90	84	31	4	395	

* Of the 41 discharged and readmitted, 2 died after readmission, 13 were discharged and 26 were in the institution on January 31, 1911.

CHART

Showing the Proportion of Able-bodied Inmates, and of those Incapacitated for Self-support, to the Total Adult Population of Almshouse and Hospital at Long Island, and of Almshouse at Charlestown, on January 31, 1911.



NOTE.—These categories, though not given as medical statements, are yet, we believe, accurate for all practical purposes, and have been carefully determined by the superintendents of the two institutions. Each individual is counted in one category only, although many might fairly appear in two or even three categories; as, for instance, a man who is old may be lame, and also be suffering from acute bronchitis, which would place him under three categories, while he appears in this chart under but one.

BIRTHPLACE OF ADULTS ADMITTED DURING THE YEAR ENDING JANUARY 31, 1911.

	INMATES.				PARENTS.	
	Men.	Women.	Totals.	Per Cent.	Number.	Per Cent.
Boston.....	436	81	517	45+	106	5—
Other cities and towns in United States.....	112	57	169	15—	196	9—
Foreign countries,	198	257	455	40—	1,916	84—
At sea.....	1	.....	1	0+	.....	.....
Unknown.....	1	.....	1	0+	68	3—
Totals.....	748	395	1,143		2,286	

CHILDREN UNDER 16 YEARS OF AGE (67)

ADMITTED DURING THE YEAR ENDING JANUARY 31, 1911.

ADMITTED.		DISCHARGED.	
Born at Long Island.....	27	Died.....	5
Admitted.....	40	Discharged.....	36
(20 were admitted with mother and 20 were in care of Trustees for Children.)		Discharged and readmitted*.....	3
		Remaining.....	23
Total.....	67	Total.....	67

* Of the 3 discharged and readmitted, 1 was discharged after readmission and 2 were in the institution on January 31, 1911.

LONG ISLAND HOSPITAL STATISTICS.

Movement of Population.

	Males.	Females.	Totals.
ADMISSIONS.			
Inmates:			
Remaining in hospital January 31, 1910.....	142	158	300
Admitted during year.....	604	430	1,034
Born during year.....	13	14	27
Totals.....	759	602	1,361
DISCHARGES.			
Inmates:			
Discharged during year.....	497	312	809
Died during year.....	111	139	250
Remaining January 31, 1911.....	151	151	302
Totals.....	759	602	1,361

Besides the cases enumerated above and not included in the medical statistics, the following persons, not inmates, received treatment:

5 from boats in harbor.
2 from Peddock's Island.
2 from Spectacle Island.
2 from the Brewsters.

11

Cases Treated, Medical and Surgical.

	Males.	Females.	Totals.
Total number treated in hospital.....	759	602	1,361
Total number treated as out-patients..	1,597	1,870	3,467
Totals.....	2,356	2,472	4,828
Number of surgical dressings in out-patient department.....	3,270	7,250	10,520

Maximum population, 315; minimum, 278; daily average, 297.

DISEASES TREATED DURING THE YEAR
ENDING JANUARY 31, 1911.

	Treated.	Discharged, Improved.	Discharged, Dead.	Remaining.
Arteriosclerosis	98	64	22	12
Arthritis, chronic	31	22	.....	9
Arthritis, acute	3	3	.....	.....
Arthritis, gonorrheal	5	3	.....	2
Aneurism	4	3	1	.....
Asthma	5	5	.....	.....
Alcoholism	83	77	.....	6
Alcoholic neuritis	2	1	.....	1
Amputation of toes	1	1	.....	.....
Amputation of legs	1	1	.....	.....
Abscess of arm	1	1	.....	.....
Abscess of lung	1	.....	1	.....
Abscess of brain	1	.....	1	.....
Addison's disease	1	.....	1	.....
Acute intestinal obstruction	1	.....	1	.....
Bronchitis	35	32	.....	3
Burns of arm	1	1	.....	.....
Burns of feet and legs	1	.....	1	.....
Bullet wound skull	1	1	.....	.....
Contusions and abrasions	1	1	.....	.....
Cirrhosis of liver	16	8	4	4
Chronic valvular disease of heart	168	86	36	46
Acute valvular disease of heart	2	.....	2	.....
Chronic ulcer, stomach	3	3	.....	.....
Chronic eczema	9	8	.....	1
Carcinoma, stomach	9	4	3	2
Carcinoma, uterus	1	.....	.....	1
Carcinoma, cervix	1	.....	.....	1
Carcinoma, penis	1	1	.....	.....
Carcinoma, rectum	5	1	2	2
Carcinoma, jaw	2	.....	1	1
Carcinoma, ear	1	.....	1	.....

DISEASES TREATED DURING THE YEAR ENDING JANUARY 31, 1911.—
Continued.

	Treated.	Discharged, Improved.	Discharged, Dead.	Remaining.
Carcinoma, lung	1	.....	1	.....
Carcinoma, neck	2	.....	2	.....
Carcinoma, tongue	3	.....	3	.....
Cholecystitis	1	1	.....	.....
Cystitis	2	1	1	.....
Colles' fracture	4	4	.....	.....
Carbuncle	4	4	.....	.....
Cerebral hemorrhage	7	.....	7	.....
Cystic goitre	1	.....	1	.....
Dislocated shoulder	1	1	.....	.....
Diabetes mellitus	7	4	2	1
Dermatitis exfoliativa	1	1	.....	.....
Duodenal ulcer	2	1	.....	1
Erysipelas	3	2	1	.....
Elephantiasis	1	.....	.....	1
Endocervicitis	1	.....	.....	1
Enteritis	3	.....	3	.....
Fracture, Potts'	2	2	.....	.....
Fracture, clavicle	1	1	.....	.....
Fracture, double, inferior maxillary	1	.....	.....	1
Fracture, rib	3	3	.....	.....
Fracture, jaw	1	1	.....	.....
Fracture, femur	1	1	.....	.....
Fracture, hip	2	2	.....	.....
Fracture, skull	1	1	.....	.....
Fracture, hand	1	1	.....	.....
Fracture, old compound	1	.....	.....	1
Frost bites	2	2	.....	.....
Furunculosis	1	1	.....	.....
Gumma of brain	1	1	.....	.....
General paresis	2	1	1	.....
Gonorrhoea	8	7	.....	1
Gastroptosis	1	1	.....	.....
Gastritis, chronic	3	3	.....	.....
Gastritis, acute	3	3	.....	.....
Gastritis, alcoholic	2	2	.....	.....

DISEASES TREATED DURING THE YEAR ENDING JANUARY 31, 1911.—
Continued.

	Treated.	Discharged, Improved.	Discharged, Dead.	Remaining.
Hernia.....	16	13	.....	3
Hydrocephalus.....	1	1	.....	.....
Hip disease.....	1	1	.....	.....
Hysteria.....	2	1	.....	1
Hemiplegia.....	38	25	.....	13
Hemorrhoids.....	1	1	.....	.....
Hypertrophy, spine.....	2	.....	.....	2
Hypertrophy, tonsil.....	1	.....	.....	1
Intertrigo.....	1	1	.....	.....
Infancy.....	48	34	.....	14
Ischiorectal fistula.....	2	1	.....	1
Inguinal adenitis.....	2	1	.....	1
Impetigo contagiosa.....	1	1	.....	.....
Lac wound, forearm.....	1	1	.....	.....
Laryngitis.....	1	1	.....	.....
Lactation.....	3	3	.....	.....
Leucorrhœa.....	1	1	.....	.....
Lupus.....	1	1	.....	.....
Locomotor ataxia.....	1	.....	.....	1
Measles.....	1	.....	1	.....
Mastitis, acute.....	1	1	.....	.....
Mongolian idiocy.....	1	1	.....	.....
Miliary T. B.....	4	1	3	.....
Multiple sclerosis.....	6	2	2	2
Morphinism.....	5	4	.....	1
Myelitis.....	1	.....	.....	1
Myelitis, transverse.....	1	.....	.....	1
Mental.....	4	.....	.....	4
Nephritis, chronic.....	73	34	36	3
Neurasthenia.....	4	4	.....	.....
Osteomyelitis.....	2	1	.....	1
Pseudomuscular hypertrophy.....	1	1	.....	.....
Pneumonia, lobar.....	51	9	40	2
Pneumonia, broncho.....	31	5	26	.....
Pertussis.....	1	1	.....	.....
Pernicious anemia.....	1	.....	1	.....

SEASES TREATED DURING THE YEAR ENDING JANUARY 31, 1911.—
Concluded.

	Treated.	Discharged, Improved.	Discharged, Dead.	Remaining.
Peritonsillar abscess.....	1	1	.....	.....
Prolapse, uterus.....	4	3	.....	1
Prolapse, rectum.....	1	1	.....	.....
Potts' disease.....	4	1	.....	3
Paralysis, agitans.....	4	1	.....	3
Paralysis, birth.....	1	1	.....	.....
Pharyngitis, atrophy.....	1	.....	.....	1
Pleuritis.....	8	7	.....	1
Psoarthritis.....	1	.....	.....	1
Phimosis.....	4	4	.....	.....
Pregnancy.....	42	30	.....	12
Phthisis.....	247	100	39	108
Post-typhoid neuritis.....	1	1	.....	.....
Rickets.....	4	4	.....	.....
Scabies.....	7	2	.....	5
Stricture, esophagus.....	1	1	.....	.....
Stricture, urethra.....	3	3	.....	.....
Sarcoma, upper jaw.....	1	.....	1	.....
Sarcoma, face.....	1	.....	.....	1
Septic ulcer, leg.....	2	2	.....	.....
Septic wound, hand.....	1	1	.....	.....
Septic, foot.....	1	1	.....	.....
Septic, knee.....	1	1	.....	.....
Septic, arm.....	1	1	.....	.....
Syphilis.....	96	66	2	28..
Salpingitis.....	1	1	.....	.....
Traumatic, paraplegia.....	1	1	.....	.....
Tabes.....	20	7	.....	13
Tonsilitis.....	1	1	.....	.....
Traumatic wounds, leg.....	1	1	.....	.....
Total blindness.....	1	.....	.....	1
T. B. bones, foot and leg.....	1	.....	.....	1
Varicose ulcer.....	7	6	.....	1
Varicose veins.....	2	1	.....	1
Totals.....	1,361	780	250	331

APPENDIX II.

Chapter 395 of the Acts of 1897, as Amended by Chapter 451 of the Acts of 1897.

AN ACT TO ESTABLISH SEPARATE DEPARTMENTS OF THE CITY OF BOSTON FOR THE CARE OF CHILDREN, PAUPERS, INSANE PERSONS AND CRIMINALS.

Be it enacted, etc., as follows:

SECTION 1. The Children's Institutions Department, the Pauper Institutions Department, the Insane Hospital Department and the Institutions Registration Department, of the City of Boston, are hereby created as departments of said city, and shall be under the charge of the officers herein designated therefor. Said officers shall be citizens or taxpayers of said city, and shall be appointed by the mayor of said city without confirmation by the board of aldermen. The provisions of chapter two hundred and sixty-six of the Acts of the year eighteen hundred and eighty-five, and of all other acts relating to the departments of the City of Boston, or the officers or employees thereof, except as otherwise herein provided, shall be applicable to said departments and the officers and employees thereof.

SECT. 2. Each of said departments, except the Institutions Registration Department, shall be under the charge of a board of seven trustees, at least two of whom shall always be women; during the current year one of said trustees for each of said departments shall be appointed for the term of five years, two for the term of four years, one for the term of three years, two for the term of two years and one for the term of one year, beginning with the first day of May in the year eighteen hundred and ninety-seven; and hereafter in the year in which any term or terms shall expire a trustee or trustees shall be appointed for the term of five years, beginning with the first day of May in the year of appointment; any vacancy occurring among said trustees shall be filled by appointment of a trustee as aforesaid for the remainder of the term. Said trustees shall serve without compensation, but all expenses reasonably incurred by them in the performance of their duty shall be paid by said city if approved by a recorded vote of the board of which the trustee incurring such expense is a member. They shall organize on the first Monday of May in each year, or as soon thereafter as may be, by the choice of a chairman who shall be one of their number and of a secretary who may or may not,

at their discretion, be one of their number. No such trustee, nor any person in the employ of any of said trustees or departments, shall be interested in a private capacity, directly or indirectly, in any contract or agreement for labor or for articles furnished for any of said departments.

SECT. 3. The board of trustees for the Children's Institutions Department shall be known as the trustees for children, and shall have, exercise and perform all the powers and duties relating to children, or to any institution or place in which they are confined or detained or cared for, including the House of Reformation, now conferred by the statutes of this Commonwealth upon the institutions commissioner of the City of Boston, except as to children lawfully committed to or detained in institutions established for the care and custody of the adult insane paupers and criminals.

SECT. 4. The board of trustees for the Pauper Institutions Department shall be known as the pauper institutions trustees, and, except as otherwise provided by section three of this act, shall have, exercise and perform all the powers and duties relating to poor and indigent persons, or to any institution or place in which they are confined or detained or cared for, now conferred by the statutes of this Commonwealth upon the institutions commissioner of the City of Boston.

SECT. 5. The board of trustees for the Insane Hospital Department shall be known as the insane hospital trustees, and shall have the general care and control of the Boston lunatic hospital established by the City of Boston under the provisions of chapter one hundred and thirty-one of the Acts of the year eighteen hundred and thirty-nine, and all other hospitals that said city has established, or may hereafter establish, for the care or treatment of the insane, and the same shall hereafter be known as the Boston Insane Hospital; and said trustees shall have all the powers relating to the insane and to the institutions in which they are confined, conferred by the statutes of the Commonwealth upon the institutions commissioner of the City of Boston.

SECT. 6. The Institutions Department of the City of Boston shall hereafter be styled the Penal Institutions Department, and the institutions commissioner shall hereafter be styled the penal institutions commissioner, and he shall continue to have, exercise and perform all the powers and duties now conferred by the statutes of this Commonwealth upon the institutions commissioner of the City of Boston not conferred by this act upon any other officer or board of trustees. The penal institutions commissioner may, with the approval of said mayor, appoint one assistant.

SECT. 7. The Institutions Registration Department shall be under the charge of the institutions registrar, who shall investigate all questions relating to the settlement of paupers, to the commitment of the insane, or to the agency for discharged prisoners, or to any rights, duties or liabilities connected there-

with, and report thereon to the department interested therein; and shall perform such services relating to the accounts and to the collection, registration and tabulation of statistics relating to said departments, or any of them, as may be required of him by said mayor or by the officer or trustees in charge of any of said departments, with the approval of said mayor. Said registrar shall receive an annual salary of three thousand dollars, or such other salary as may be fixed by ordinance.

SECT. 8. Said mayor shall quarterly, in the months of June, September, December and March, and at such other times and at such places as he shall appoint, hold conferences, at which may be present said penal institutions commissioner, said institutions registrar, two members of each of the aforesaid boards of trustees, to be selected by such boards severally, and two members of the board of overseers of the poor, to be selected by such board, to consider any subjects relating to the work of said departments, or of any two or more of them, or to the co-ordination of such work, and at said conferences said mayor shall preside.

SECT. 9. The City of Boston may take and hold any real or personal property which may be given, granted, bequeathed or devised to and accepted by it for the benefit of any one or more of said departments or of the persons under the care thereof. Such property or the income thereof shall be used, applied and disposed of according to the lawful directions of the donor thereof, by the officers in charge of such department or departments.

SECT. 10. Any officers or employees of the Institutions Department of the City of Boston, whose tenure of office or position may be affected by this act or the carrying out thereof, may be appointed to similar positions in said city at any time within six months of the passage of this act, without civil service examination or enrolment.

SECT. 11. No veteran holding an office in the Institutions Department of the City of Boston shall be removed or suspended, or shall without his consent be transferred from such office or employment, except after a full hearing before the mayor, and at such hearing the veteran shall have the right to be present and to be represented by counsel. Such removal, suspension or transfer shall be made only upon the written order of the mayor.

[Approved May 13, 1897.]

*Chapter 393 of the Acts of 1908.*AN ACT TO CHANGE THE NAME OF THE PAUPER INSTITUTIONS
DEPARTMENT IN THE CITY OF BOSTON.

Be it enacted, etc., as follows:

SECTION 1. The pauper institutions trustees, as established by chapter three hundred and ninety-five of the Acts of the year eighteen hundred and ninety-seven, shall hereafter be known as the Boston infirmary trustees, and the Pauper Institutions Department shall be known as the Boston Infirmary Department.

SECT. 2. This act shall take effect upon its passage.

[Approved April 15, 1908.]

