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FIFTY-FIRST

ANNUAL REPORT OF THE TRUSTEES

OF THE

Mass.

STATE LUNATIC HOSPITAL

AT WORCESTER,

AND

**SIXTH ANNUAL REPORT OF THE TRUSTEES OF THE TEMPORARY
ASYLUM FOR THE CHRONIC INSANE.**

FOR THE YEAR ENDING SEPTEMBER 30, 1883.

BOSTON :

**WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
18 POST OFFICE SQUARE.**

1884.

OFFICERS OF THE HOSPITAL.

TRUSTEES.

ROBERT W. HOOPER,	. . . . .	BOSTON.
A. GEORGE BULLOCK,	. . . . .	WORCESTER.
THOMAS H. GAGE,	. . . . .	WORCESTER.
FRANCIS H. DEWEY,	. . . . .	WORCESTER.
WILLIAM DICKINSON,	. . . . .	WORCESTER.

RESIDENT OFFICERS.

JOHN G. PARK, M.D.,	. . . . .	SUPERINTENDENT.
ALBERT R. MOULTON, M.D.,	. . . . .	ASSISTANT PHYSICIAN.
EVERETT FLOOD, M.D.,	. . . . .	ASSISTANT PHYSICIAN.
JOHN A. HOUSTON, M.D.,	. . . . .	ASSISTANT PHYSICIAN.
FREDERICK H. DANIELS, M.D.,	. . . . .	ASSISTANT PHYSICIAN.
GEORGE L. CLARK,	. . . . .	STEWARD.
LILA J. GORDON,	. . . . .	MATRON.
S. JOSEPHINE BRECK,	. . . . .	CLERK.
HENRY S. GRAVES,	. . . . .	FARMER.

NON-RESIDENT OFFICERS.

ALBERT WOOD,	. . . . .	TREASURER.
KIMBLE R. SMITH,	. . . . .	ENGINEER.

Commonwealth of Massachusetts.

TRUSTEES' REPORT.

*To His Excellency the Governor and the
Honorable Council of the Commonwealth:*

The Trustees of the Worcester Lunatic Hospital beg leave to present their Fifty-First Annual Report.

They have held their monthly meetings at the hospital, and frequent visits and inspections have been made at other times by individual members of the board.

Never before in the history of the hospital has there been such a large number of patients as during the present year. The whole number in August was 750, and an average number for the year of 712.

To properly control and watch over the safety and to restore to health or improvement such a large number of patients, composed of individuals suffering from the various forms of mental malady, from the highest state of excitement to equally dangerous forms of depression, calls for care, foresight and experience on the part of officers and attendants such as can hardly be appreciated by the public.

During the year just closed, no serious accident has occurred. No epidemic disease has invaded the hospital. The number of deaths has been unusually small, about five per cent., and the number of recoveries about twenty-seven per cent.

The continuance of this recovery depends on the habits and the surroundings of these patients when returned to society. The hospital has done its best for them while here.

The sale of land in the vicinity of the asylum goes on slowly, as it is sold lot by lot to persons who build on the premises at once. It was thought better policy to sell in this way than to let it fall into the hands of speculators. Some control is now had upon the class of buildings that are put up.

The financial condition of the hospital has improved a little from that of last year. The receipts from all sources have been \$144,962.96, the expenses \$128,588.70, the items for which will be found in the Treasurer's report.

The average cost for each patient is \$3.46 a week. As this last sum exceeds the amount paid by state and town patients, it is made up by the receipts from private patients, who pay from \$3.50 to \$5.00 a week and upwards.

The hospital receives not only the poor, but it is the refuge for any citizen of the Commonwealth who labors under a mind diseased. The number of cases of insanity is about equally divided between the rich and the poor. None are exempt, the humble and the exalted are equally liable to seek for aid here, and it is but just that everything should be done for the comfort and happiness of all alike.

There was at the beginning of the year a balance of \$17,772.03 to the credit of the hospital. This has been increased by a small amount this year and serves as a working capital, from which prompt payments for supplies are made at much better rates than could be had by a system of credit.

One great need that is felt is occupation for the patients. All work is of course voluntary; some find occupation in the garden or on the farm; some in the laundry and kitchen; but the great majority pass their time in idleness.

Books are furnished to those who will read, amusements of various kinds to such as can enjoy them, and out-of-door exercise to all who can leave their rooms. Knitting for the women has lately been introduced with some success. About sixty or seventy patients took to this with great eagerness. Some learned to knit who had never done so before. Some who for months had been quite idle, became at once industrious.

This work has been suspended in a great measure during

the summer months, when the patients pass most of the day out of doors, but will now be resumed, we hope, more successfully and with good results.

The Trustees desire to express their entire confidence in the faithfulness of the Superintendent and other officers and employés of the hospital in their respective duties.

R. W. HOOPER,
A. GEORGE BULLOCK,
THOMAS H. GAGE,
FRANCIS H. DEWEY,
WM. DICKINSON.

OFFICERS AND THEIR SALARIES.

John G. Park, M. D., Superintendent,	\$2,500 00
Albert R. Moulton, M. D., Assistant Physician,	1,200 00
Everett Flood, M. D., Assistant Physician,	900 00
John A. Houston, M. D., Assistant Physician,	800 00
Frederick H. Daniels, M. D., Assistant Physician,	800 00
George L. Clark, Steward,	1,000 00
Lila J. Gordon, Matron,	450 00
S. Josephine Breck, Clerk,	500 00
Kimble R. Smith, Engineer,	1,000 00
Albert Wood, Treasurer,	500 00

VALUE OF PERSONAL ESTATE.

SEPTEMBER 30, 1883.

Live stock on the farm,	\$5,821 00
Produce of farm on hand,	5,284 20
Carriages and agricultural implements,	5,027 38
Machinery and mechanical fixtures,	29,406 20
Beds and bedding in inmates' department,	24,575 67
Other furniture in inmates' department,	16,326 13
Personal property of State in Superintendent's department,	17,491 86
Ready-made clothing,	780 07
Dry goods,	1,077 56
Provisions and groceries,	5,216 49
Drugs and medicines,	600 00
Fuel,	4,615 00
Library,	1,400 00
Pipes and radiators,	35,000 00
	\$152,621 56

<i>Amount brought forward,</i>		\$41,898 50
Salaries and wages,		39,395 53
Grain,		353 50
Meal for stock,		1,263 55
Hay and pasturage,		551 09
Furniture,		356 40
Crockery and glass,		529 03
Tinware,		344 77
Bedding and beds,		2,109 46
Straw,		476 74
Furnishings, miscellaneous,		1,326 77
Tools,		348 09
Lights,		3,221 23
Water,		2,331 67
Fuel,		11,005 48
Soap,		971 48
Medical supplies,		950 71
Live stock,		3,474 68
Carriages, harness, etc.,		305 61
Blacksmithing,		258 43
Plants and seeds,		302 95
Hardware,		233 51
Lumber,		516 51
Paints, oils, etc.,		1,003 89
Pipe and fittings,		848 15
Lime, cement, etc.,		48 15
Repairs, ordinary,		1,424 99
Fertilizers,		528 91
Stationery,		246 09
Postage,		173 40
Transportation,		409 91
Travelling,		155 52
Trustees' expenses,		62 52
Miscellaneous,		1,684 22
Labor,		1,071 45
Clothing and men's furnishings,		4,087 55
Dry goods, women,		1,123 38
Dry goods, house,		1,719 60
Boots and shoes,		1,202 78
Undertaking,		272 50
		<hr/>
Total current expenses,		\$128,588 70
		<hr/>
Money refunded,	\$96 74	
Refunded to patients,	620 36	
Extraordinary improvements,	2,074 72	
	<hr/>	
<i>Amounts carried forward,</i>	\$2,791 82	\$128,588 70

<i>Amounts brought forward,</i>	\$2,791 82	\$128,588 70
Refunded to State Treasurer the balance of appropriation of 1882 for water supply not heretofore returned,	7,284 13	
	<hr/>	10,075 95
Total expenses,		\$138,664 65
Cash on hand September 30, 1883,		24,070 34
		<hr/>
		\$162,734 99

RESOURCES.

Cash on hand,	\$24,070 34
Due from the Commonwealth,	8,377 10
cities and towns,	20,308 87
cities and towns, previous quarters,	176 67
individuals,	7,782 81
	<hr/>
Total resources,	\$60,715 79

LIABILITIES.

Due for supplies and improvements,	\$5,109 81
for salaries and wages,	3,333 84
to patients,	1,398 34
to be refunded to towns and cities,	262 59
	<hr/>
	10,104 58
	<hr/>
Total surplus,	\$50,611 21
Hospital library fund, market value,	\$5,804 55

Respectfully submitted.

ALBERT WOOD, *Treasurer.*

SEPTEMBER 30, 1883.

WORCESTER, MASS., Oct. 16, 1883.

The undersigned has carefully compared the Treasurer's statement of expenditures for the year ending Sept. 30, 1883, with the vouchers which are on file at the hospital, and found it to be correct. He has also inspected the securities for the invested funds, and found them to correspond with the Treasurer's statement of their market value.

THOMAS H. GAGE,
Auditor of Accounts.

SUPERINTENDENT'S REPORT.

To the Board of Trustees of the Worcester Lunatic Hospital.

GENTLEMEN:—I herewith present the following fifty-first report of the hospital and its operations during the last year.

There were in the hospital at the close of the last official year, Sept. 30, 1882, 351 males and 330 females; a total of 681.

The number of admissions during the year has been 275; 122 males and 153 females; making the whole number of cases under treatment, 956.

The number of admissions represents 258 persons, 46 less than were admitted during the previous year.

Twenty-four females were transferred from Danvers, 6 females and 1 male from the McLean Asylum, 1 female from the State Almshouse at Tewksbury, 13 convicts from the State Prison at Concord, and 6 from the Reformatory Prison for Women at Sherborn. The largest number on any one day was 750, on August 10, which is about the capacity of the house, and the smallest number 671, on October 17. The number of discharges has been 225; 108 males, 117 females. Of this number 61 or 27.11 per cent. were recovered, 27 much improved, 43 improved, 41 not improved and 53 died, or 5.64 per cent. of the whole number of persons treated.

Of those who recovered 12 had been former inmates of this hospital, of whom 9 had been discharged recovered; 2 eight times, 1 four times, 1 three times, 1 twice and 4 once each; 3 had been discharged improved. These 12 persons thus represent 29 recoveries up to this year, and before they die will probably make a large addition to this number.

The general sanitary condition of the institution has been satisfactory, as the small percentage of the deaths and the usual good health of the inmates attest.

Some changes whereby better ventilation of the water-closet hoppers would be obtained could be advantageously made by running the ventilating pipes into a heated shaft opening through the roof, thus securing at all times a current of air into it, whatever the temperature of the outside atmosphere might be. Brick shafts were put in adjacent to all the water-closets when the building was constructed, and sufficient heat to raise the temperature of the air in them a few degrees could be supplied by steam pipes. All the walls of the wards of the hospital but two on the male side have been painted.

The wear and tear is so great in a large hospital for the insane that one spare ward should always be available whenever repairs are needed in any of the others; but as the Massachusetts hospitals are filled about as fast as they are built, most of the repairs have to be done with the wards occupied, or with temporary discomfort to the patients if they are vacated.

The number of convict insane received this year suggests again the matter of their management, and the plan of separate provision for them which has been recommended in my previous reports is again renewed. The number of this class is yearly increasing, and some plan should be adopted which will lead to a better classification and allow of their employment. As at present provided for, the architecture of the State hospitals is such that the constant supervision which they require renders it necessary to restrict them much of their liberty and deny them of the privileges which other patients enjoy and which could be given them if a building should be erected for their special needs. With proper accommodations malingerers could be better watched, and the really insane convict could be put to some useful labor without danger of his escape. This is thus strongly recommended on purely practical grounds and entirely apart from any feeling of sentiment, though I am inclined to believe that the opposition to the mingling of the vicious classes of the community, after they become insane, with

those unfortunate inmates of a hospital who have led upright and honorable lives, is a healthy sentiment which should receive due consideration.

Fifteen or twenty acres of land, with perhaps four or five acres of it enclosed with a fence of suitable height, within which vegetables and small fruits could be cultivated; a building, two stories high, for the accommodation of one hundred and twenty-five patients, the ground story to be used for sleeping rooms and the first for day rooms, dining-room and workshop; each room constructed with no recesses or dark corners, so that the eye would be able to take in every part of it, — would furnish an establishment much better adapted for the care and cure of the criminal insane than any which the State now possesses.

Information as to the subsequent history of persons who have been discharged from this hospital as recovered on their only admission, and on their last re-admission, as tabulated in Table 30, confirms the results shown in the same table last year.

About 50 per cent. suffered no relapse, but as no answers were received to one-third of the circulars sent, and taking into account the liability to relapse of those now reported well, I am inclined to believe that this percentage should be reduced one-half.

It should be remembered that of the appropriation of \$10,000 made by the State in 1882 for an additional water supply, \$2,715.87, being the unexpended balance, with interest, was returned to the State Treasurer. During the present year \$7,284.13, being the entire sum expended for this purpose, has been returned to the State. The whole appropriation of \$10,000, therefore, was in effect but a temporary loan to the institution by the State, which has been paid back in full. No similar financial transaction is known to exist outside of an insane hospital in the history of appropriations for institutions of the Commonwealth.

Since the last report two summer-houses have been built for the use of the male patients, and a boat-house, twenty-five feet square, has been constructed on the shore of the lake.

The products of the farm have suffered from the long and

severe drouth of the year, but the first premium was awarded, as usual, to the hospital by the Worcester County Agricultural Society for the best display of vegetables.

The report of the treasurer shows the total current expenses of the institution to be, exclusive of the extraordinary expenditures, \$128,588.70.

The average number of patients during the year has been 713.43. The annual cost of each patient has therefore been \$180.24, or \$3.46 per week.

At the commencement of the year, Dr. Ernest V. Scribner was compelled on account of his health to resign the position of second assistant physician, During his term of service he performed his duties in a most faithful and conscientious manner.

Drs. Flood and Houston were advanced to the positions of second and third assistants, respectively, and Dr. F. H. Daniels was appointed to the office of fourth assistant.

Changes have also been made in the offices of farmer and clerk, Mr. Henry A. Graves being appointed to the former position, and Miss S. J. Breck to the latter.

The officers and employés who remain have faithfully performed their various duties, which are always trying and perplexing, and frequently thankless. Emergencies which occur from sickness, or the discharge of unfit attendants, require from those who remain additional labor. It not infrequently happens that employés who have been on duty all day are suddenly called upon to sit up a part or the whole of the night. These extra duties have, as a rule, been readily and uncomplainingly assumed.

In closing this report, I desire again to express my gratitude for the aid and comfort and advice which your board has always given to me, and to which I owe whatever measure of success I have achieved in the management of the hospital and its concerns during the last five years.

JOHN G. PARK,
Superintendent.

STATISTICAL TABLES.

1. General Statistics of the Year.

	Males.	Females.	Total.
Patients in the hospital Sept. 30, 1882,	351	330	681
Admissions within the year,	122	153	275
Whole number of cases within the year,	473	483	956
Discharges within the year,	108	117	225
Viz.: as recovered,	33	28	61
much improved,	14	13	27
improved,	19	24	43
unimproved,	19	22	41
Deaths,	23	30	53
Patients remaining Sept. 30, 1883,	365	366	731
Viz.: supported as State patients,	132	56	188
town patients,	186	246	432
private patients,	47	64	111
Number of different persons within the year,	465	474	939
admitted,	114	144	258
recovered,	31	27	58
Daily average number of patients,	359.01	354.42	713.43

2. Monthly Admissions, Discharges and Averages.

MONTHS.	ADMISSIONS.			DISCHARGES (Including Deaths).			DAILY AVERAGE OF PATIENTS IN THE HOUSE.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
1882.									
October,	8	11	19	14	12	26	345.09	329.54	674.63
November,	6	9	15	3	4	7	346.63	331.37	678.00
December,	7	26	33	7	11	18	349.16	344.35	693.51
1883.									
January,	7	14	21	6	13	19	349.35	348.93	698.28
February,	12	10	22	3	5	8	357.03	353.07	710.10
March,	10	9	19	8	7	15	358.93	353.42	712.35
April,	19	9	28	14	6	20	365.33	359.73	725.06
May,	7	28	35	9	11	20	363.33	367.83	731.16
June,	11	6	17	8	24	32	362.46	368.20	730.66
July,	17	16	33	6	9	15	370.67	360.10	730.77
August,	12	11	23	17	6	23	374.61	369.35	743.96
September,	6	4	10	13	9	22	365.53	367.23	732.76
Total of cases,	122	153	275	108	117	225	359.01	354.42	713.43
Total of persons,	114	144	258	107	111	118	-	-	-

3. Received on First and Subsequent Admissions.

NUMBER OF THE ADMISSION.	CASES ADMITTED.			TIMES PREVIOUSLY RECOVERED.		
	Males.	Females.	Total.	Males.	Females.	Total.
First,	101	113	214	-	-	-
Second,	13	27	40	3	10	13
Third,	3	5	8	2	3	5
Fourth,	3	1	4	2	-	2
Fifth,	1	1	2	4	3	7
Sixth,	1	2	3	-	10	10
Tenth,	-	1	1	-	-	-
Eleventh,	-	1	1	-	9	9
Fifteenth,	-	1	1	-	-	-
Sixteenth,	-	1	1	-	11	11
Total of cases,	122	153	275	11	46	57
Total of persons,	114	144	258	7	16	23

4. Ages of Persons Admitted for the First Time.

AGES.	AT FIRST ATTACK OF INSANITY.			WHEN ADMITTED.		
	Males.	Females.	Total.	Males.	Females.	Total.
Fifteen years and less,	6	3	9	-	-	-
From 15 to 20 years,	5	7	12	6	4	10
20 to 25 years,	9	8	17	13	6	19
25 to 30 years,	13	11	24	14	12	26
30 to 35 years,	9	13	22	13	15	28
35 to 40 years,	12	18	30	14	15	29
40 to 50 years,	12	20	32	18	24	42
50 to 60 years,	9	19	28	8	22	30
60 to 70 years,	7	10	17	9	10	19
70 to 80 years,	3	2	5	4	5	9
Unknown,	16	2	18	2	-	2
Total,	101	113	214	101	113	214

5. *Residence of Persons Admitted.*

PLACES.	Males.	Females.	Total.
Massachusetts, —			
Bristol County,	—	2	2
Essex County,	1	—	1
Hampshire County,	—	1	1
Middlesex County,	27	26	53
Norfolk County,	—	2	2
Plymouth County,	—	1	1
Suffolk County,	26	46	72
Worcester County,	60	66	126
Total,	114	144	258

6. *Civil Condition of Persons Admitted.*

NUMBER OF THE ADMISSION.	UNMARRIED.			MARRIED.			WIDOWED.			UNKNOWN.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
First,	46	41	87	45	52	97	6	19	25	4	1	5
Second,	4	8	12	3	9	12	—	3	3	—	—	—
Third,	—	3	3	1	1	2	1	1	2	—	—	—
Fourth,	—	1	1	3	—	3	—	—	—	—	—	—
Fifth,	—	—	—	—	—	—	—	1	1	—	—	—
Sixth,	—	1	1	1	—	1	—	1	1	—	—	—
Tenth,	—	—	—	—	—	—	—	1	1	—	—	—
Fifteenth,	—	—	—	—	—	—	—	1	1	—	—	—
Total,	50	54	104	53	62	115	7	27	34	4	1	5

7. Occupations of Persons Admitted.

OCCUPATIONS.	Males.	Females.	Total.
Bookkeeper,	1	-	1
Basket maker,	-	1	1
Barber and cigar dealer,	1	-	1
Blacksmith,	1	-	1
Brakeman,	1	-	1
Boatswain,	1	-	1
Brass band instrument maker,	1	-	1
Bootmaker,	8	-	8
Boot treer,	1	-	1
Companion,	-	1	1
Cabinet-maker,	1	-	1
Carpenter,	2	-	2
Currier,	1	-	1
Clerk,	2	1	3
Cigar maker,	1	-	1
Clergyman,	3	-	3
Cook,	-	1	1
Domestic,	-	19	19
Dressmaker,	-	5	5
Drummer,	1	-	1
Farmer,	19	-	19
Furniture polisher,	1	-	1
Gardener,	1	-	1
Housekeeper,	-	82	82
Hostler,	1	-	1
Hotel porter,	1	-	1
Hatter,	1	-	1
Iron moulder,	2	-	2
Laborer,	11	-	11
Lithographer,	1	-	1
Machinist,	3	-	3
Mechanic,	2	-	2
Music teacher,	-	1	1
Moulder,	1	-	1
Milliner,	-	1	1
Merchant,	1	-	1
Nurse,	-	2	2
Operative,	3	3	6
Physician,	2	-	2
Painter,	4	-	4
Railroad laborer,	2	-	2
Razor grinder,	1	-	1
Spinner,	-	2	2
Student,	5	-	5
Salesman,	2	-	2
Stone mason,	3	-	3
Tinsmith,	1	-	1
Teamster,	2	-	2
Teacher,	1	2	3
Tailor,	2	-	2
<i>Carried forward,</i>	99	121	220

7. Occupations of Persons Admitted — Concluded.

OCCUPATIONS.	Males.	Females.	Total.
<i>Brought forward,</i>	99	121	220
Wire tester,	1	-	1
Wireworker,	1	-	1
Wheelwright,	1	-	1
Weaver,	1	-	1
No occupation,	9	21	30
Unknown,	2	2	4
Total,	114	144	258

8. Reported Duration of Insanity before Last Admission.

PREVIOUS DURATION.	FIRST ADMISSION TO ANY HOSPITAL.			ALL OTHER ADMISSIONS.			TOTALS.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Under 1 month,	26	15	41	5	6	11	31	21	52
From 1 to 3 months,	11	14	25	3	4	7	14	18	32
3 to 6 months,	8	9	17	4	3	7	12	12	24
6 to 12 months,	6	7	13	4	6	10	10	13	23
1 to 2 years,	5	6	11	2	8	10	7	14	21
2 to 5 years,	8	5	13	3	14	17	11	19	30
5 to 10 years,	3	6	9	3	11	14	6	17	23
10 to 20 years,	5	3	8	2	12	14	7	15	22
Over 20 years,	2	1	3	1	6	7	3	7	10
Unknown,	20	10	30	1	7	8	21	17	38
Total of cases,	94	76	170	28	77	105	122	153	275
Total of persons,	94	76	170	20	68	88	114	144	258
Average of known cases	Mos. 40.4	Mos. 19.8	Mos. 30.7	Mos. 58.5	Mos. 75.6	Mos. 70.8	Mos. 45.2	Mos. 40.5	Mos. 47.1

9. *Form of Disease in the Cases Admitted.*

FORM OF DISEASE.	Males.	Females.	Total.
Mania, acute,	29	32	61
alcoholic,	5	4	9
chronic,	22	34	56
recurrent,	3	6	9
epileptic,	1	-	1
puerperal,	-	2	2
hereditary,	4	-	4
religious,	5	1	6
suicidal,	-	1	1
Melancholia, acute,	17	25	42
chronic,	5	16	71
Dementia, chronic,	6	12	18
post paralytic,	-	1	1
senile,	5	10	15
Epilepsy,	8	8	16
General paralysis,	9	1	10
Imbecility,	1	-	1
Idiocy,	1	-	1
Opium habit,	1	-	1
Total cases,	122	153	275
Total persons,	114	144	258

10. Probable Causes of Insanity in Persons admitted.

CAUSES.	PATIENTS ADMITTED.			PREVIOUS ATTACKS.			HEREDITARY PREDISPOSITION.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
<i>Mental.</i>									
Anxiety and care,	—	2	2	—	—	—	—	1	1
Excessive mental labor,	4	2	6	2	1	3	—	1	1
Fright,	—	1	1	—	1	1	—	1	1
Family trouble and privation,	1	—	1	—	—	—	—	—	—
Grief,	—	5	5	—	2	2	—	1	1
Hereditary,	18	21	39	7	9	16	18	21	39
Loss of property,	—	1	1	—	1	1	—	—	—
Love disappointment,	1	2	3	1	—	1	—	2	2
Mental anxiety,	1	1	2	—	—	—	—	—	—
Nostalgia,	—	1	1	—	—	—	—	—	—
Nervousness,	1	1	2	1	1	2	—	—	—
Religious excitement,	3	3	6	—	—	—	—	1	1
Spiritualism,	1	1	2	—	—	—	—	—	—
Trouble,	1	2	3	—	—	—	—	—	—
Worry,	1	5	6	—	—	—	—	1	1
<i>Physical.</i>									
Abuse,	—	2	2	—	1	1	—	—	—
Army life,	1	—	1	—	—	—	—	—	—
Chorea,	1	—	1	—	—	—	—	—	—
Epilepsy,	6	6	12	2	1	3	1	—	1
Fever,	—	1	1	—	1	1	—	1	1
General paralysis,	8	1	9	1	—	1	—	—	—
Heart disease and trouble,	—	1	1	—	—	—	—	—	—
Heart disease,	—	1	1	—	—	—	—	—	—
Ill health,	2	12	14	—	3	3	—	—	—
Injury to head,	3	2	5	—	—	—	—	1	1
Intemperance,	6	9	15	—	1	1	1	1	2
Idiocy,	1	—	1	—	—	—	—	—	—
Imbecility,	1	—	1	—	—	—	—	—	—
Kidney complaint and liver trouble,	—	1	1	—	—	—	—	—	—
Injury to hand and intemperance,	1	—	1	—	—	—	—	—	—
Loss of sleep,	1	—	1	—	—	—	1	—	1
Masturbation,	5	2	7	2	1	3	3	—	3
Measles,	1	1	2	—	—	—	1	—	1
Overwork,	1	7	8	—	5	5	1	2	3
Opium habit,	1	1	2	—	1	1	—	1	1
Injury to hand,	1	—	1	1	—	1	1	—	1
Puerperal,	—	7	7	—	2	2	—	2	2
Paralysis,	—	1	1	—	—	—	—	—	—
Senility,	2	8	10	—	3	3	1	—	1
Sunstroke,	3	—	3	1	—	1	1	—	1
Syphilis,	—	2	2	—	—	—	—	—	—
Scarlet fever,	2	—	2	—	—	—	—	—	—
Turn of life,	—	7	7	—	3	3	—	—	—
Unknown,	39	26	65	4	4	8	—	—	—
Total,	118	146	264	22	41	63	29	37	66

11. *Relation to Hospital of Persons Admitted.*

HOSPITAL RELATIONS.	Males.	Females.	Total.
First admission to any hospital for insane,	94	76	170
Former inmates of this hospital,	13	31	44
Former inmates of other hospitals in this State,—			
Danvers,	—	23	23
Northampton,	1	1	2
McLean,	—	8	8
Dr. Russell's,	—	1	1
Boston Lunatic,	1	1	2
Herbert Hall,	—	1	1
of Concord, N. H.,	2	1	3
of Butler Asylum,	—	1	1
of New York Hospital,	1	—	1
of California,	1	—	1
of English Asylum,	1	—	1
	114	144	258

12. *How Supported.*

SUPPORTED AS	PATIENTS ADMITTED.			AVERAGE OF THE YEAR.		
	Male.	Female.	Total.	Male.	Female.	Total.
State patients,	47	39	86	105.22	46.49	151.71
Town patients,	48	88	136	204.70	246.90	451.60
Private patients,	19	27	46	49.09	61.03	110.12
Total,	114	144	258	359.01	354.42	713.43

13. Discharges Classified by Admission and Result.

ADMISSION.	RECOVERED.			MUCH IMPROVED.			IMPROVED.			NOT IMPROVED.			DIED.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First,	29	14	48	10	13	23	18	19	38	13	13	26	22	25	47	92	89	181
Second,	2	5	7	4	4	8	1	2	3	2	6	8	-	4	4	9	17	26
Third,	-	1	1	-	-	-	-	1	1	2	3	5	-	-	-	2	5	7
Fourth,	1	-	1	-	-	-	-	1	1	-	-	1	1	-	1	2	1	3
Fifth,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Sixth,	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	-	1
Eighth,	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
Tenth,	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
Eleventh,	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	1	2
Fourteenth,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2
Fifteenth,	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	2
Total,	33	28	61	14	13	27	19	24	43	19	22	41	23	30	53	108	117	225
Persons,	33	26	59	14	12	26	19	25	44	19	22	41	23	30	53	108	115	223

14. Cases Discharged Recovered. — Duration.

PERIOD.	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION FROM THE ATTACK.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Under 1 month, . . .	10	11	21	4	2	6	1	—	1
From 1 to 3 months, . .	6	9	15	11	9	20	7	5	12
3 to 6 months, . .	2	2	4	7	8	15	2	8	10
6 to 12 months, . .	2	—	2	5	6	11	5	6	11
1 to 2 years, . . .	3	1	4	4	3	7	6	4	10
2 to 5 years, . . .	3	3	6	2	—	2	4	3	7
5 to 10 years, . . .	2	—	2	—	—	—	3	—	3
Unknown,	5	2	7	—	—	—	5	2	7
Total of cases, . . .	33	28	61	33	28	61	33	28	61
Total of persons, . .	33	26	59	33	26	59	33	26	59
Average of known cases	13.9	6.8	10.4	9.8	5.6	7.9	21.4	11.4	17.

15. Cases Resulting in Death. — Duration.

PERIOD.	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION FROM THE ATTACK.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Under 1 month, . . .	3	4	7	7	4	11	2	2	4
From 1 to 3 months, . .	2	2	4	2	6	8	2	1	3
3 to 6 months, . .	1	1	2	—	2	2	—	—	—
6 to 12 months, . .	1	5	6	4	4	8	1	3	4
1 to 2 years, . . .	—	4	4	7	4	11	1	5	6
2 to 5 years, . . .	7	10	17	3	5	8	5	8	13
5 to 10 years, . . .	3	1	4	—	3	3	5	6	11
10 to 20 years, . .	2	2	4	—	2	2	3	4	7
Unknown,	4	1	5	—	—	—	4	1	5
Total,	23	30	53	23	30	53	23	30	53
Average of known cases	Mos. 51.3	Mos. 41.	Mos. 45.1	Mos. 11	Mos. 39.6	Mos. 27.2	Mos. 65.	Mos. 75.9	Mos. 51.4

16. *Cases Discharged by Recovery or Death.*

FORM OF INSANITY.	RECOVERIES.			DEATHS.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Mania, acute,	14	13	27	3	3	6
alcoholic,	3	1	4	—	—	—
à potu,	1	—	1	—	—	—
chronic,	3	1	4	7	6	13
epileptic,	1	—	1	—	—	—
hereditary,	—	1	1	—	—	—
recurrent,	2	3	5	—	—	—
suicidal,	—	1	1	—	—	—
Melancholia, acute,	4	7	11	1	2	3
chronic,	3	1	4	2	2	4
Epilepsy,	1	—	1	2	4	6
Moral insanity,	1	—	1	—	—	—
General paralysis,	—	—	—	5	—	5
Imbecility,	—	—	—	—	1	1
Dementia, chronic,	—	—	—	1	4	5
senile,	—	—	—	2	7	9
paralytic,	—	—	—	—	1	1
Total of cases,	33	28	61	23	30	53
Total of persons,	33	26	59	23	30	53

17. Causes of Death.

CAUSES.	Males.	Females.	Total.
Exhaustion of chronic mania,	2	1	3
of acute mania and pneumonia,	-	1	1
of acute mania and phthisis,	1	-	1
of chronic mania,	2	-	2
of chronic mania with dysentery,	-	1	1
of chronic mania and diarrhœa,	-	1	1
of chronic dementia,	1	1	1
of chronic mania and erysipelas,	1	-	1
of senile dementia,	1	7	8
of chronic melancholia,	1	2	3
of senile dementia with erysipelas,	1	-	1
Paralytic dementia,	-	1	1
Melancholia and paralysis,	1	-	1
General paralysis,	5	-	5
Epilepsy,	4	3	7
Suicide,	1	-	1
Phthisis pulmonaris,	2	5	7
Chlorosis,	-	2	2
Acute nephritis and cardiac disease,	-	1	1
Rheumatic pericarditis,	-	1	1
Brain disease,	-	1	1
Phlebitis,	-	1	1
Pulmonary hæmorrhage,	-	1	1
Total,	23	30	53

18. Deaths, Classified by Results of Previous Admissions.

NUMBER OF THE ADMISSION.	RECOVERED.			IMPROVED.			UNIMPROVED.			TOTAL.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
First,	-	2	2	1	1	2	-	-	-	1	3	4
Second,	-	1	1	1	-	1	-	-	-	1	1	2
Third,	1	1	2	-	-	-	-	-	-	1	1	2
Fourth,	-	1	1	-	-	-	-	-	-	-	1	1
Fifth,	-	1	1	-	-	-	-	-	-	-	1	1
Sixth,	-	1	1	-	-	-	-	-	-	-	1	1
Seventh,	-	1	1	-	-	-	-	-	-	-	1	1
Eighth,	-	1	1	-	-	-	-	-	-	-	1	1
Ninth,	-	-	-	-	-	-	-	1	1	-	1	1
Tenth,	-	-	-	-	1	1	-	-	-	-	1	1
Eleventh,	-	-	-	-	1	1	-	-	-	-	-	1
Twelfth,	-	1	-	-	-	-	-	-	-	-	1	1
Thirteenth,	-	1	-	-	-	-	-	-	-	-	1	1
Total,	1	11	10	2	3	5	-	1	1	3	14	18

19. Recoveries, Classified by Results of Previous Admissions.

NUMBER OF THE ADMISSION.	RECOVERED.			IMPROVED.			UNIMPROVED.			TOTAL.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
First,	2	6	8	2	1	3	-	-	-	4	7	11
Second,	2	1	3	-	1	1	-	-	-	2	2	4
Third,	2	1	3	-	-	-	-	-	-	2	1	3
Fourth,	1	1	2	-	-	-	-	-	-	1	1	2
Fifth,	1	1	2	-	-	-	-	-	-	1	1	2
Sixth,	1	1	2	-	-	-	-	-	-	1	1	2
Seventh,	1	1	2	-	-	-	-	-	-	1	1	2
Eighth,	-	1	1	1	-	1	-	-	-	1	1	2
Ninth,	1	1	2	-	-	-	-	-	-	1	1	2
Tenth,	-	1	1	-	-	-	-	-	-	-	1	1
Total,	11	15	26	3	2	5	-	-	-	14	17	31

20. Deaths, Classified by Duration of Insanity and of Treatment.

PERIOD.	DURATION OF INSANITY.			WHOLE KNOWN PERIOD OF HOSPITAL RESIDENCE.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 1 month,	2	2	4	7	4	11
From 1 to 3 months,	2	1	3	1	7	8
3 to 6 months,	-	-	-	-	2	2
6 to 12 months,	1	3	4	4	3	7
1 to 2 years,	1	4	5	7	3	10
2 to 5 years,	6	8	14	4	5	9
5 to 10 years,	5	6	11	-	3	3
10 to 20 years,	-	2	2	-	2	2
Over 20 years,	2	3	5	-	1	1
Unknown,	4	1	5	-	-	-
Totals,	23	30	53	23	30	53
Average of known cases,	Mos. 65.5	Mos. 81.5	Mos. 55.8	Mos. 13.7	Mos. 25.7	Mos. 21.

21. Ages of those who Died.

AGES.	AT TIME OF FIRST ATTACK.			AT TIME OF DEATH.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 15 years,	-	3	3	-	-	-
From 15 to 20 years,	2	1	3	-	1	1
20 to 25 years,	1	2	3	3	1	4
25 to 30 years,	1	3	4	-	3	3
30 to 35 years,	1	1	2	2	3	5
35 to 40 years,	1	1	2	1	3	4
40 to 50 years,	7	6	13	6	8	14
50 to 60 years,	3	6	9	6	5	11
60 to 70 years,	2	4	6	2	4	6
70 to 80 years,	2	3	5	2	2	4
Over 80 years,	-	-	-	1	-	1
Unknown,	3	-	3	-	-	-
Totals,	23	30	53	23	30	53

22. *Number of Convicts admitted to the Hospital from its opening Jan. 19, 1833, to Sept. 30, 1883.*

	Males.	Females.	Total.
Number upon first admissions,	391	68	459
Number upon readmissions,	43	7	50
Total,	434	75	509

24. Relapsed Cases admitted in each year, and discharged in 1883.

YEARS ENDING SEPTEMBER 30.	ADMITTED.			DISCHARGED AND DIED IN 1883.												REMAINING SEPT. 30, 1883.							
	Males.	Females.	Total.	RECOVERED.			MUCH IMPROVED.			IMPROVED.			UNIMPROVED.			DIED.		Males.	Females.	Total.			
				Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.				Total.		
Sept. 30, 1868,	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
30, 1869,	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	
30, 1872,	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
30, 1873,	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3
30, 1874,	2	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	5
30, 1876,	3	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	5
30, 1877,	4	3	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	7
30, 1878,	4	5	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5	9
30, 1879,	-	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5
30, 1880,	2	5	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	7
30, 1881,	3	6	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6	9
30, 1882,	14	10	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	10	24
30, 1883,	9	19	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	19	28
Total cases, . . .	41	61	102	2	8	10	1	-	-	2	2	3	2	1	3	1	2	3	3	26	36	62	

26. *Showing the Results of First Admissions.*

	Males.	Females.	Total.	Males.	Females.	Total.
Number of persons on first admission,	-	-	-	5,033	4,870	9,903
Discharged recovered,	1,746	1,740	3,486	-	-	-
improved,	1,310	1,328	2,638	-	-	-
not improved,	907	832	1,739	-	-	-
not insane,	3	2	5	-	-	-
Died,	786	700	1,486	-	-	-
Eloped,	6	-	6	-	-	-
Remaining in the hospital Sept. 30, 1883,	275	268	543	5,033	4,870	9,903

Showing the Results of Readmissions.

Number of readmissions,	-	-	-	1,693	1,639	3,332
Discharged recovered,	635	683	1,318	-	-	-
improved,	463	422	885	-	-	-
not improved,	298	262	560	-	-	-
Died,	207	174	381	-	-	-
Remaining in the hospital Sept. 30, 1883,	90	98	188	1,693	1,639	3,332

Showing the Results of Second Admissions.

Number of second admissions,	-	-	-	1,007	999	2,006
Discharged recovered,	329	346	675	-	-	-
improved,	267	275	542	-	-	-
not improved,	209	186	395	-	-	-
Died,	142	124	266	-	-	-
Remaining in the hospital Sept. 30, 1883,	60	68	128	1,007	999	2,006

Showing the Results of Third Admissions.

	Males.	Females.	Total.	Males.	Females.	Total.
Number of third admissions,	—	—	—	326	289	615
Discharged recovered, . . .	134	130	264	—	—	—
improved, . . .	87	69	156	—	—	—
not improved, . . .	49	41	90	—	—	—
Died,	41	29	70	—	—	—
Remaining in the hospital Sept. 30, 1883,	15	20	34	326	289	615

Showing the Results of Fourth Admissions.

	Males.	Females.	Total.	Males.	Females.	Total.
Number of fourth admissions,	—	—	—	140	125	265
Discharged recovered, . . .	62	58	120	—	—	—
improved, . . .	42	38	80	—	—	—
not improved, . . .	21	18	39	—	—	—
Died,	7	9	16	—	—	—
Remaining in the hospital Sept. 30, 1883,	8	2	10	140	125	265

Showing the Results of Fifth Admissions.

	Males.	Females.	Total.	Males.	Females.	Total.
Number of fifth admissions,	—	—	—	68	66	134
Discharged recovered, . . .	32	38	70	—	—	—
improved, . . .	15	13	28	—	—	—
not improved, . . .	8	8	16	—	—	—
Died,	8	4	12	—	—	—
Remaining in the hospital Sept. 30, 1883,	5	3	8	68	66	134

Showing the Results of Sixth Admissions.

	Males.	Females.	Total.	Males.	Females.	Total.
Number of sixth admissions,	—	—	—	37	36	73
Discharged recovered, . . .	22	20	42	—	—	—
improved, . . .	7	8	15	—	—	—
not improved, . . .	3	2	5	—	—	—
Died,	3	3	6	—	—	—
Remaining in the hospital Sept. 30, 1883,	2	3	5	37	36	73

Showing the Results of Seventh Admissions.

	Males.	Females.	Total.	Males.	Females.	Total
Number of seventh admissions,	-	-	-	25	23	48
Discharged recovered,	14	16	30	-	-	-
improved,	5	4	9	-	-	-
not improved,	3	1	4	-	-	-
Died,	3	2	5	25	23	48

Showing the Results of Eighth Admissions.

Number of eighth admissions,	-	-	-	19	18	37
Discharged recovered,	9	13	22	-	-	-
improved,	9	3	12	-	-	-
not improved,	1	2	3	-	-	-
Died,	-	-	-	19	18	37

Showing the Results of Ninth Admissions.

Number of ninth admissions,	-	-	-	15	15	30
Discharged recovered,	9	10	19	-	-	-
improved,	4	4	8	-	-	-
not improved,	1	1	2	-	-	-
Died,	1	-	1	15	15	30

Showing the Results of Tenth Admissions.

Number of tenth admissions,	-	-	-	13	14	27
Discharged recovered,	6	11	17	-	-	-
improved,	6	2	8	-	-	-
not improved,	1	1	2	13	14	27

Showing the Results of Eleventh Admissions.

	Males.	Females.	Total.	Males.	Females	Total.
Number of eleventh admissions,	-	-	-	11	13	24
Discharged recovered,	3	9	12	-	-	-
improved,	6	3	9	-	-	-
not improved,	1	1	2	-	-	-
Died,	1	-	1	11	13	24

Showing the Results of Twelfth Admissions.

Number of twelfth admissions,	-	-	-	9	9	18
Discharged recovered,	3	8	11	-	-	-
improved,	4	1	5	-	-	-
not improved,	1	-	1	-	-	-
Died,	1	-	1	9	9	18

Showing the Results of Thirteenth Admissions.

Number of thirteenth admissions,	-	-	-	7	8	15
Discharged recovered,	3	7	10	-	-	-
improved,	3	-	3	-	-	-
not improved,	1	-	1	-	-	-
Remaining in the hospital Sept. 30, 1883,	-	1	1	7	8	15

Showing the Results of Fourteenth Admissions.

Number of fourteenth admissions,	-	-	-	5	7	12
Discharged recovered,	3	5	8	-	-	-
improved,	2	1	3	-	-	-
Died,	-	1	1	5	7	12

Showing the Results of Fifteenth Admissions.

	Males.	Females.	Total.	Males.	Females.	Total.
Number of fifteenth admissions,	-	-	-	4	5	9
Discharged recovered,	2	3	5	-	-	-
improved,	2	1	3	-	-	-
Died,	-	1	1	4	5	9

Showing the Results of Sixteenth Admissions.

Number of sixteenth admissions,	-	-	-	2	3	5
Discharged recovered,	1	2	3	-	-	-
improved,	1	-	1	-	-	-
Remaining in the hospital Sept. 30, 1883,	-	1	1	2	3	5

Showing the Results of Seventeenth Admissions.

Number of seventeenth admissions,	-	-	-	2	2	4
Discharged recovered,	2	1	3	-	-	-
not improved,	-	1	1	2	2	4

Showing the Results of Eighteenth Admissions.

Number of eighteenth admissions,	-	-	-	2	2	4
Discharged recovered,	1	1	2	-	-	-
improved,	1	-	1	-	-	-
Died,	-	1	1	2	2	4

Showing the Results of Nineteenth Admissions.

Number of nineteenth admissions,	-	-	-	1	1	2
Discharged recovered,	-	1	1	-	-	-
improved,	1	-	1	1	1	2

Showing the Results of Twentieth Admissions.

	Males.	Females.	Total.	Males.	Females.	Total.
Number of twentieth admissions,	-	-	-	-	1	1
Discharged recovered,	-	1	1	-	-	-

Showing the Results of Twenty-first Admissions.

Number of twenty-first admissions,	-	-	-	-	1	1
Discharged recovered,	-	1	1	-	-	-

Showing the Results of Twenty-second Admissions.

Number of twenty-second admissions,	-	-	-	-	1	1
Discharged recovered,	-	1	1	-	-	-

Showing the Results of Twenty-third Admissions.

Number of twenty-third admissions,	-	-	-	-	1	1
Discharged recovered,	-	1	1	-	-	-

28. Table showing Admissions, Discharges and Deaths, with the mean annual Mortality, proportion of Recoveries, per cent. of the Discharges, including Deaths and Elopements, for each Year.

YEARS ENDING SEPT. 30.	ADMITTED.			DISCHARGES.						UNIMPROVED.			NOT INSANE.			DIED.			ELOPED.		
	Males.	Females.	Total.	RECOVERED.		IMPROVED.		Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	
				Males.	Females.	Males.	Females.														Males.	Females.	Total.
1833.	82	44	126	7	4	11	2	1	3	1	1	2	1	1	2	3	1	1	2	4	
1833-34,	73	57	130	33	26	59	12	18	30	16	22	16	6	22	6	30	6	1	7	7	
1834-35,	61	49	110	27	24	51	13	14	27	14	14	13	11	25	14	27	4	1	7	7	
1835-36,	62	63	125	24	26	50	18	11	29	13	13	13	5	18	13	29	5	3	8	8	
1836-37,	87	66	153	38	28	66	10	12	22	17	4	17	4	21	17	22	4	3	7	7	
1837-38,	94	86	180	41	33	74	11	16	27	17	8	17	8	25	17	27	10	7	17	17	
1838-39,	84	96	180	37	48	85	10	9	19	25	18	25	18	43	25	19	13	8	21	21	
1839-40,	77	93	170	28	46	74	18	20	38	12	24	12	12	36	24	38	8	9	17	17	
1840-41,	67	84	151	32	42	74	16	18	34	19	17	17	17	36	19	34	5	5	10	10	
1841-42,	100	94	194	44	53	97	12	11	23	27	23	27	23	50	27	23	5	8	13	13	
1842-43,	117	105	222	52	57	109	26	14	40	32	9	32	9	41	32	40	8	14	22	22	
1843-44,	116	122	238	51	73	124	25	24	49	30	14	30	14	44	30	49	7	9	16	16	
1844-45,	145	123	268	56	50	106	13	23	36	12	13	12	13	25	12	36	11	8	19	19	
1845-46,	142	151	293	63	81	144	20	19	39	21	24	21	24	45	21	39	22	19	41	41	
1846-47,	103	131	234	52	52	104	6	22	28	28	26	28	26	54	26	28	18	10	28	28	
1847-48,	138	139	277	62	63	125	19	26	45	23	23	23	23	46	23	45	16	15	31	31	
1848-49,	127	133	260	62	66	128	19	20	39	32	32	32	32	64	32	39	19	18	37	37	
1849-50,	130	119	249	53	58	111	14	9	23	19	14	19	14	33	19	23	27	30	57	57	
1850-51,	124	134	258	56	66	122	19	15	34	23	22	23	22	45	22	34	14	23	37	37	
1851-52,	145	156	301	51	53	104	19	17	36	34	24	34	24	58	34	36	20	23	43	43	

1853-53,	141	158	209	60	78	138	22	18	40	31	46	77	-	-	20	22	42	-	-	3
1853-54,	123	173	296	53	77	130	23	16	39	117	130	247	-	-	18	19	37	-	-	-
1854-55,	96	113	209	49	61	110	20	22	42	20	37	57	-	-	11	16	27	-	-	1
1855-56,	102	132	234	41	55	96	11	18	29	32	18	50	-	-	18	14	32	-	-	-
1856-57,	125	140	265	46	66	112	47	33	80	6	6	12	-	-	20	30	50	-	-	-
1857-58,	166	188	354	79	84	163	59	52	111	49	70	119	-	-	21	19	40	-	-	-
1858-59,	106	94	200	40	40	80	26	36	62	8	3	11	-	-	24	10	34	-	-	-
1859-60,	105	110	215	59	57	116	14	24	38	13	6	19	-	-	14	11	25	-	-	1
1860-61,	127	124	251	46	56	102	30	27	57	10	5	15	-	-	15	17	32	-	-	-
1861-62,	108	113	221	49	55	104	24	34	58	6	3	9	-	-	10	22	32	-	-	-
1862-63,	114	101	215	46	49	95	49	22	71	5	10	15	-	-	17	14	31	-	-	-
1863-64,	125	101	226	68	56	124	63	45	108	7	7	14	-	-	16	18	34	-	-	-
1864-65,	117	104	221	36	46	82	58	40	98	9	3	12	-	-	12	21	33	-	-	-
1865-66,	163	126	289	43	44	87	57	39	96	15	10	25	-	-	26	13	39	-	-	-
1866-67,	154	134	288	68	62	130	63	65	128	10	8	13	-	-	27	17	44	-	-	-
1867-68,	158	138	296	46	40	86	70	58	128	11	11	22	-	-	21	12	33	-	-	-
1868-69,	171	166	337	51	56	107	73	87	160	18	14	32	-	-	29	19	48	-	-	-
1869-70,	196	188	384	48	68	116	72	54	126	24	17	41	-	-	40	23	63	-	-	-
1870-71,	254	216	470	87	68	155	107	102	209	16	14	30	-	-	41	22	63	-	-	-
1871-72,	251	192	443	92	45	137	99	97	196	37	17	54	-	-	28	12	40	-	-	-
1872-73,	209	198	407	49	49	98	72	76	148	41	21	62	-	-	36	33	69	-	-	-
1873-74,	202	198	400	41	28	69	68	71	139	51	50	101	-	-	37	38	75	-	-	-
1874-75,	196	166	362	55	35	90	65	82	147	31	32	63	-	-	32	35	67	-	-	-
1875-76,	194	157	351	41	31	72	37	60	97	47	49	96	-	-	45	32	77	-	-	-
1876-77,	177	177	354	38	34	72	58	39	97	31	43	74	-	-	43	26	69	-	-	-
1877-78,	146	169	315	26	31	57	39	49	88	69	69	138	-	-	22	29	51	-	-	-
1878-79,	76	71	147	33	14	47	20	25	45	16	21	37	-	-	17	19	36	-	-	-
1879-80,	103	130	233	29	12	41	27	25	52	19	31	50	-	-	30	17	47	-	-	-
1880-81,	145	104	249	31	23	54	33	31	64	16	13	29	-	-	26	21	47	-	-	-
1881-82,	180	130	310	29	26	55	32	47	79	10	17	27	-	-	29	26	55	-	-	-
1882-83,	122	153	275	33	28	61	33	37	70	19	22	41	-	-	23	30	30	-	-	-
	6,726	6,509	13,235	2,381	2,423	4,804	1,773	1,750	3,523	1,208	1,094	2,302	3	2	993	874	1,867	3	3	3

28. Table showing Admissions, Discharges and Deaths, etc. — Concluded.

YEARS ENDING SEPT. 30.	REMAINING SEPT. 30 IN EACH YEAR.			AVERAGE NUMBERS RESIDENT.			PERCENTAGE OF RECOV- ERIES ON DISCHARGES. (Including deaths.)			PERCENTAGE OF DEATHS ON AVERAGE NUMBERS.			PERCENTAGE OF DEATHS ON TOTAL NUMBER UNDER TREATMENT.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
	1833,	69	37	106	—	—	107	53.84	57.14	55.00	—	—	3.73	3.65	2.27	3.17
1833-34,	75	43	118	—	—	117	49.25	50.98	50.00	—	—	5.98	4.22	1.06	2.96
1834-35,	78	40	118	—	—	120	46.55	46.15	46.36	—	—	6.83	2.94	3.26	3.07
1835-36,	80	58	138	—	—	127	40.00	57.77	47.61	—	—	6.29	3.57	2.91	3.29
1836-37,	98	77	175	—	—	163	55.07	59.57	56.89	—	—	4.29	2.39	2.43	2.41
1837-38,	113	99	212	—	—	211	51.89	51.56	51.74	—	—	8.05	5.20	4.32	4.80
1838-39,	112	112	224	—	—	223	43.52	57.83	50.59	—	—	9.41	6.59	4.12	5.37
1839-40,	123	118	241	—	—	229	42.42	52.87	48.36	—	—	7.42	4.23	4.41	4.32
1840-41,	118	120	238	—	—	233	44.44	51.21	48.05	—	—	4.29	2.63	2.48	2.55
1841-42,	130	119	249	—	—	238	50.00	55.78	53.00	—	—	5.46	2.29	3.75	3.01
1842-43,	129	130	259	—	—	244	44.06	60.62	51.41	—	—	9.01	3.23	6.27	4.68
1843-44,	132	132	264	—	—	261	45.13	60.83	53.21	—	—	6.13	2.85	3.58	3.22
1844-45,	185	161	346	—	—	316	60.86	53.19	56.98	—	—	6.01	3.97	3.14	3.57
1845-46,	201	169	370	—	—	359	50.00	56.64	53.53	—	—	11.42	6.72	6.10	6.42
1846-47,	200	190	390	—	—	377	50.00	47.27	48.59	—	—	7.42	5.92	3.34	4.64
1847-48,	218	202	420	—	—	404	51.66	49.69	50.60	—	—	7.67	4.73	4.57	4.65
1848-49,	213	209	422	—	—	420	46.96	52.38	49.61	—	—	8.80	5.50	5.38	5.44
1849-50,	230	217	447	—	—	440	46.90	52.25	49.55	—	—	12.95	7.87	9.17	8.50
1850-51,	242	225	467	—	—	462	50.00	52.38	51.26	—	—	8.00	3.95	6.57	5.25
1851-52,	263	264	527	—	—	515	41.12	45.29	43.15	—	—	8.34	5.16	6.05	5.60
1852-53,	271	258	529	—	—	520	45.11	47.56	46.46	—	—	8.07	4.95	5.22	5.09
1853-54,	183	189	372	—	—	430	25.11	31.81	28.69	—	—	8.60	4.56	4.41	4.48

1854-55, . . .	178	166	344	—	—	349	48.51	41.85	46.41	—	—	7.73	3.94	5.29	4.64
1855-56, . . .	178	193	371	—	—	357	40.19	52.38	46.37	—	—	8.96	6.42	4.69	5.53
1856-57, . . .	184	198	382	—	—	387	38.65	48.88	44.09	—	—	12.92	6.60	9.00	7.86
1857-58, . . .	142	161	303	—	—	372	37.98	37.33	37.64	—	—	10.75	5.10	4.92	5.43
1858-59, . . .	150	166	316	—	—	309	41.83	44.94	43.31	—	—	10.67	9.27	3.92	6.56
1859-60, . . .	154	178	332	—	—	324	58.49	58.16	58.29	—	—	7.71	5.49	3.98	4.70
1860-61, . . .	180	197	377	—	—	369	45.54	53.33	49.51	—	—	8.67	5.33	5.62	5.48
1861-62, . . .	199	196	395	—	—	401	55.05	48.24	51.23	—	—	7.98	3.47	7.09	5.35
1862-63, . . .	196	202	398	—	—	398	39.31	51.57	44.81	—	—	7.78	5.43	4.71	5.08
1863-64, . . .	167	177	344	—	—	366	44.15	44.44	44.28	—	—	9.28	4.98	4.94	5.44
1864-65, . . .	169	171	340	—	—	350	31.30	41.08	36.44	—	—	9.42	4.22	7.47	5.84
1865-66, . . .	191	191	382	—	—	368	30.49	41.50	35.22	—	—	10.59	7.83	4.37	6.20
1866-67, . . .	177	178	355	—	—	389	40.47	42.17	41.26	—	—	11.31	7.82	5.23	6.56
1867-68, . . .	187	195	382	—	—	370	31.08	33.05	31.97	—	—	8.91	6.26	3.79	5.06
1868-69, . . .	187	185	372	—	—	387	29.82	31.81	30.83	—	—	12.40	8.10	5.26	6.67
1869-70, . . .	199	211	410	—	—	396	26.08	41.97	33.52	—	—	15.90	10.44	6.16	8.33
1870-71, . . .	202	221	423	—	—	439	34.66	33.00	33.91	—	—	13.66	9.05	5.15	7.15
1871-72, . . .	197	242	439	—	—	450	35.93	26.31	32.08	—	—	8.88	6.17	2.90	4.61
1872-73, . . .	208	261	469	208.21	245.17	453.38	24.74	27.37	25.99	17.29	13.46	15.21	8.86	7.50	8.15
1873-74, . . .	213	272	485	212.50	263.60	476.10	20.81	14.86	17.96	17.41	14.41	15.75	9.02	8.27	8.63
1874-75, . . .	225	253	478	224.02	262.76	486.78	29.34	18.91	24.39	14.27	13.32	13.76	7.82	7.99	7.91
1875-76, . . .	249	238	487	241.45	258.75	500.20	24.11	18.02	21.05	18.63	12.36	15.39	10.73	7.80	9.28
1876-77, . . .	256	272	428	247.09	259.37	506.46	22.35	23.77	23.00	17.40	10.02	13.62	10.09	6.26	8.20
1877-78, . . .	246	263	509	240.22	255.93	496.15	16.66	17.41	17.06	9.15	11.33	10.27	5.47	6.57	6.04
1878-79, . . .	235	255	490	239.06	254.12	493.18	37.93	17.72	28.31	7.11	7.47	7.29	5.27	5.68	5.48
1879-80, . . .	233	300	533	237.75	266.08	503.83	27.61	14.11	21.57	12.61	6.39	9.32	8.87	4.41	6.50
1880-81, . . .	272	316	588	258.03	311.95	569.98	29.24	26.13	27.83	10.07	6.73	8.24	6.87	5.19	6.01
1881-82, . . .	351	330	681	311.28	330.37	641.65	28.71	22.41	25.34	9.31	7.87	8.57	6.41	5.82	6.12
1882-83, . . .	365	366	731	359.01	354.42	713.43	30.55	23.93	27.11	6.40	8.46	8.25	4.86	6.21	5.54

NOTE. — From 1833 to 1858 the annual reports were submitted in November or December. The total average numbers resident in this table were taken from those reports, but the results of discharges, etc., have been made to October 1, and therefore will not agree with the tables in those reports.

29. Number of Readmissions of the same Persons and the Total Results.

NUMBER OF TIMES ADMITTED.	NUMBER OF PERSONS READMITTED.			Number of Times Recovered.	Number of Times Improved.	Number of Times not Improved.	Died.	Remaining in the Hospital.	TOTAL NUMBER OF PERSONS SHOWING THE SAME RESULTS.			Total of Recoveries.	Total Improved.	Total not Improved.	Total Died in Hospital.	Total remaining in Hospital.
	Males.	Females.	Total.						Males.	Females.	Total.					
Two,	317	374	691	2	1	1	1	1	117	144	261	522	199	94	1	1
Three,	125	104	229	3	1	1	1	1	34	52	86	198	48	7	1	1
				2	1	1	1	1	28	20	48	96	14	7	1	1
				2	1	1	1	1	3	4	7	14	1	7	1	1
				2	1	1	1	1	16	8	24	48	1	1	24	6
				2	1	1	1	1	2	4	6	12	1	1	1	1
				1	2	1	1	1	13	17	30	30	60	1	1	1
				1	1	1	1	1	10	3	13	13	13	13	1	1
				1	1	1	1	1	8	8	16	16	16	16	16	5
				1	1	1	1	1	3	2	5	5	5	5	8	1
				1	1	1	1	1	2	2	4	4	4	4	7	1
				1	1	1	1	1	6	1	7	7	7	7	3	3
				1	1	1	1	1	1	3	3	3	3	3	3	3
Four,	55	47	102	4	1	1	1	1	14	10	24	96	23	6	1	1
				3	1	1	1	1	11	12	23	69	18	6	1	1
				3	1	1	1	1	1	5	6	18	6	6	1	1
				3	1	1	1	1	2	2	4	12	1	1	4	1

29. Number of Readmissions of the same Persons and the Total Results. — Continued.

NUMBER OF TIMES ADMITTED.	NUMBER OF PERSONS READMITTED.			Number of Times Recovered.	Number of Times Improved.	Number of Times not Improved.	Died.	Remaining in the Hospital.	TOTAL NUMBER OF PERSONS SHOWING THE SAME RESULTS.			Total of Recoveries.	Total Improved.	Total not Improved.	Total Died in Hospital.	Total remaining in Hospital.
	Males.	Females.	Total.						Males.	Females.	Total.					
Five — Continued,	.	.	.	1	4	1	1	1	1	1	2	2	8	1	1	1
	.	.	.	1	3	1	1	1	1	1	1	1	3	1	1	1
	.	.	.	1	2	1	1	1	1	1	1	1	2	1	1	1
	.	.	.	1	1	1	1	1	1	1	1	1	1	4	1	1
Six,	.	8	12	20	6	1	1	1	1	1	5	30	10	1	1	1
	.	.	.	5	1	1	1	1	1	1	2	10	5	1	1	1
	.	.	.	5	1	1	1	1	1	1	2	10	5	1	1	1
	.	.	.	5	1	1	1	1	1	1	2	15	4	1	1	3
	.	.	.	4	2	1	1	1	1	1	1	4	2	1	1	1
	.	.	.	4	1	1	1	1	1	1	1	4	1	1	1	1
	.	.	.	3	3	1	1	1	1	1	1	3	3	1	1	1
	.	.	.	3	1	1	1	1	1	1	1	3	1	1	1	1
	.	.	.	2	3	1	1	1	1	1	1	2	3	1	1	1
	.	.	.	1	1	1	1	1	1	1	1	1	1	2	1	1
	.	.	.	1	1	1	1	1	1	1	1	1	1	2	1	1
Seven,	.	6	5	11	7	1	1	1	1	1	1	7	1	1	1	1
	.	.	.	6	1	1	1	1	1	1	1	6	1	1	1	1
	.	.	.	6	1	1	1	1	1	1	1	6	1	1	1	1
	.	.	.	6	1	1	1	1	1	1	1	6	1	1	1	1
	.	.	.	5	1	1	1	1	1	1	1	5	1	1	1	1

29. Number of Readmissions of the same Persons and the Total Results. — Concluded.

NUMBER OF TIMES ADMITTED.	NUMBER OF PERSONS READMITTED.			Number of Times Recovered.	Number of Times Improved.	Number of Times not Improved.	Died.	Remaining in the Hospital.	TOTAL NUMBER OF PERSONS SHOWING THE SAME RESULTS.			Total of Recoveries.	Total Improved.	Total not Improved.	Total Died in Hospital.	Total remaining in Hospital.
	Males.	Females.	Total.						Males.	Females.	Total.					
Fourteen,	1	2	3	14	1	1	1	1	1	1	14	1	1	1	1	1
				11	3	1	1	1	1	1	11	1	3	1	1	1
				10	2	1	1	1	1	1	10	1	2	1	1	1
Fifteen,	2	2	4	15	1	1	1	1	1	1	15	1	1	1	1	1
				14	1	1	1	1	1	1	14	1	1	1	1	1
				14	1	1	1	1	1	1	14	1	1	1	1	1
				10	5	1	1	1	1	1	10	1	5	1	1	1
Sixteen,	—	1	1	12	3	1	1	1	1	1	12	1	3	1	1	1
				16	—	1	1	1	1	1	16	1	—	1	1	1
				12	6	1	1	1	1	1	12	1	6	1	1	1
Nineteen,	1	—	1	4	15	1	1	1	1	1	4	1	15	1	1	1
Twenty-three,	—	1	1	22	1	1	1	1	1	1	22	1	1	1	1	1
Total,	554	587	1,141	—	—	—	—	—	—	—	2,312	540	193	193	62	62

30. *Subsequent history of 854 persons who have been discharged from this hospital as recovered on their ONLY admission and on their LAST readmission.*

	Males.	Females.	Total.
Remained well and living at time of reply, . . .	81	88	169
Remained well through life,	88	121	209
Relapsed, admitted to other hospitals and died there,	25	22	47
Relapsed, admitted to other hospitals and discharged,	31	26	57
Relapsed, admitted to other hospitals and there now,	9	15	24
Relapsed and died at home,	40	48	88
Relapsed and died at almshouse,	21	14	35
Relapsed and living at almshouse,	4	3	7
Relapsed and living at home,	14	18	32
Relapsed and nothing more known,	6	1	7
Suicides,	21	12	33
Relapsed and died in Andersonville prison, . . .	1	-	1
Total,	340	368	708
No information,	-	-	146
	-	-	854

Residence of Private Patients admitted to the Hospital from Oct. 1, 1882, to Sept. 30, 1883.

TOWNS.	No.	TOWNS.	No.
Abington,	1	Medford,	1
Blackstone,	1	Newton,	2
Braintree,	1	Princeton,	1
Billerica,	1	Royalston,	2
Boston,	6	Saugus,	1
Chesterfield,	1	Spencer,	2
Dedham,	1	Shirley,	1
Gardner,	1	Southbridge,	1
Grafton,	1	Southborough,	1
Groton,	1	Townsend,	1
Hubbardston,	1	Upton,	1
Lexington,	1	Waltham,	2
Leominster,	1	Webster,	1
Leicester,	2	Worcester,	11
Lincoln,	1	Total,	51
Milford,	2		
Natives,			50
Foreigners,			1
Total,			51

Residence of Town Patients admitted to the Hospital from Oct. 1, 1882, to Sept. 30, 1883.

TOWNS.	No.	TOWNS.	No.
Ayer,	2	Melrose,	1
Ashland,	1	Mendon,	1
Attleborough,	1	Newton,	6
Billerica,	2	Natick,	2
Brookfield,	2	Nantucket,	1
Boston,	34	Petersham,	1
Boxborough,	1	Revere,	1
Clinton,	3	Royalston,	1
Cambridge,	4	Randolph,	1
Chelsea,	1	Saugus,	1
Concord,	1	Sturbridge,	2
Framingham,	6	Spencer,	3
Fitchburg,	6	Shirley,	2
Gardner,	1	Sutton,	2
Groton,	1	Sudbury,	1
Grafton,	2	Southborough,	1
Gloucester,	1	Somerville,	1
Hubbardston,	1	Stow,	1
Hopkinton,	1	Shrewsbury,	1
Hanover,	1	Townsend,	1
Littleton,	1	Templeton,	1
Leominster,	2	Worcester,	9
Lancaster,	1	Waltham,	2
Lowell,	1	Westminster,	1
Leicester,	1	Westborough,	1
Lunenburg,	1	Westford,	1
Maynard,	1	Wellesley,	1
Milford,	9	Winchendon,	1
Millbury,	2		
Marlborough,	3	Total,	143
Manchester,	1		
Foreigners,			52
Natives,			91
Total,			143

State Patients admitted to the Hospital from Oct. 1, 1882, to Sept. 30, 1883.

Natives,	91
Foreigners,	52
Totals,	143

PRODUCTS OF FARM

FURNISHED TO THE HOSPITAL FOR THE YEAR ENDING SEPT. 30, 1883.

Apples,	802	bushels.
Asparagus,	61	pecks.
Beans, shell,	120	bushels.
Beans, string,	71	bushels.
Beets,	113	bushels.
Blackberries,	469	quarts.
Beef,	14,241	pounds.
Cabbage,	3,905	pounds.
Corn, green,	2,307	dozen.
Carrots,	57	bushels.
Celery,	253	dozen.
Cauliflower,	79	pounds.
Cucumbers, early,	50	dozen.
Cucumbers, for pickles,	27	bushels.
Currants,	770	quarts.
Cherries,	35	quarts.
Cider,	26	barrels.
Eggs,	268	dozen.
Egg plant,	15	dozen.
Hay,	6,900	pounds.
Hides, tallow, etc., cash for,	\$269 82	
Junk, cash for,	17 86	
Labor, cash for,	100 00	
Lumber,	2,620	feet.
Lettuce,	185	dozen.
Leeks,	243	dozen.
Live stock, cash for,	\$399 40	
Melons,	53	dozen.
Milk,	118,132	quarts.
Okra,	5	pecks.
Onions,	172	bushels.
Pasturage, cash for,	\$36 40	
Pears,	16	bushels.
Parsnips,	246	bushels.
Potatoes,	8	bushels.

Parsley,	5	bushels.
Pease, green,	69	bushels.
Peppers,	2	bushels.
Pork,	29,018	pounds.
Pigs and shotes, cash for,	\$64 13	
Radishes,	815	dozen.
Rhubarb,	2,879	pounds.
Raspberries,	344	quarts.
Rye,	58	bushels.
Rye straw,	1,635	pounds.
Squash, winter,	12,500	pounds.
Squashes, summer,	95	dozen.
Salsify,	20	bushels.
Spinach,	109	bushels.
Strawberries,	893	quarts.
Sweet marjoram,	4	pecks.
Thyme,	4	pecks.
Tomatoes,	324	bushels.
Turnips,	30	bushels.

PRODUCTS OF THE FARM

ON HAND OCT. 1, 1883, AND NOT DELIVERED AT HOSPITAL.

Apples,	10	barrels.
Beans to shell,	25	bushels.
Beets,	50	bushels.
Barley and oat straw,	7	tons.
Barley,	75	bushels.
Cabbage,	1,200	heads.
Celery,	2,500	heads.
Carrots,	40	bushels.
Corn,	175	bushels.
Egg plant,	18½	dozen.
Gherkins,	½	bushel.
Hay and rowen,	143	tons.
Heads lettuce,	500	
Leeks,	250	dozen.
Melons,	1½	dozen.
Mangel-wurzel beets,	1,200	bushels.
Oats,	60	bushels.
Onions,	100	bushels.
Peppers,	2	bushels.
Parsnips,	100	bushels.
Parsley,	5	bushels.
Rye straw,	4	tons.
Rutabaga turnips,	75	bushels.
Salsify,	20	bushels.
Summer savery,	6	bushels.
Swale hay,	15	tons.
Seed, rye,	100	bushels.
Sweet marjoram,	5	bushels.
Thyme,	5	bushels.
Tomatoes,	50	bushels.
Winter squash,	2½	tons.



