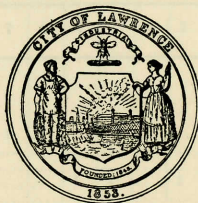


# BOARD OF HEALTH,

## LAWRENCE, MASSACHUSETTS.



**ROBERT S. MALONEY, Commissioner.**

**Daniel J. Murphy, Chairman.**      **City Physician Wm. J. Sullivan, M. D.**      **Emile Mercier.**  
**William Hale, Clerk.**

**John J. Deacy, M.D., Health Physician.**      **Oswald J. Cullington, Plumbing Inspector.**  
**John H. Tobin, M.D., Milk Inspector.**      **Jacob Vatter, Sanitary Inspector.**  
**H. H. Nevers, M.D., Bacteriologist.**      **Henry Lannan, Jr., Meat Inspector.**

School Inspectors—**J. H. Bannon, M.D., M. Schwartz, M.D., J. J. Bartley, M.D., C. A. McCarthy, M.D., J. A. Levek, M.D., E. E. Cyr, M.D.**      School Nurse—**Mary T. Murphy.**  
 School Dentists—**Dr. E. W. O'Brien, Dr. Wm. H. Fingleton.**

## Mortuary Report, January, 1919.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.							DEATHS.						
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6
Influenza .....	68	37	92	47	67	92	403	15	1	1	3	6	6	32
Diphtheria* .....	8	3	2	1	1	1	16	4	..	..	..	..	..	5
Scarlet Fever .....	2	..	1	..	..	..	3	..	..	..	..	..	..	..
Measles .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever .....	1	1	..	1	2	7	12	..	..	..	..	..	..	1
Cerebro-Spinal Meningitis .....	1	..	..	..	..	..	1	..	..	..	..	..	..	1
Chicken Pox .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tuberculosis** .....	4	2	4	1	3	..	14	2	1	1	..	1	8	13
Whooping Cough .....	..	..	..	..	3	1	4	..	..	..	..	..	1	1
Ophthalmia Neonatorum .....	..	1	..	..	1	..	2	..	..	..	..	..	..	..
Tubercular Peritonitis .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tubercular Meningitis .....	..	1	..	..	..	..	1	..	1	..	..	..	..	1
Lobar Pneumonia .....	3	2	1	3	3	3	15	5	..	2	2	3	..	12
Mumps .....	1	..	..	..	..	1	3	..	..	..	..	..	..	..
Genorrhoea .....	1	..	1	..	..	..	2	..	..	..	..	..	..	..
<b>Totals .....</b>	<b>88</b>	<b>49</b>	<b>101</b>	<b>53</b>	<b>80</b>	<b>105</b>	<b>476</b>	<b>26</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>11</b>	<b>16</b>	<b>64</b>

\*Membranous Croup classified as Diphtheria.  
 \*\*Municipal Tuberculosis Hospital located in Ward 6.  
 \*\*\*Influenza Reportable beginning October 4, 1918.

### NATIVITY OF DECEASED.

Lawrence .....	88	Germany .....	2
Other Massachusetts Towns .....	16		
Other States .....	9		
Ireland .....	16		
British America .....	15		
England .....	8		
Italy .....	12		
Syria .....	2		
Russia .....	5	<b>Total .....</b>	<b>161</b>

Residents died out of Town, 1.  
 Non-Residents brought here for Burial, 20.

### MORTALITY FOR THE YEAR, 1919

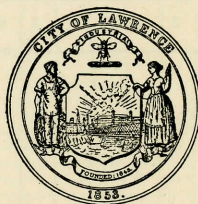
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number ...	161												
Rate per 1000 Population	1.61												





# BOARD OF HEALTH,

## LAWRENCE, MASSACHUSETTS.



**ROBERT S. MALONEY, Commissioner.**

Daniel J. Murphy, Chairman. City Physician Wm. J. Sullivan, M. D. Emile Mercier.  
William Hale, Clerk.

John J. Deacy, M.D., Health Physician. Oswald J. Cullington, Plumbing Inspector.  
John H. Tobin, M.D., Milk Inspector. Jacob Vatter, Sanitary Inspector.  
H. H. Nevers, M.D., Bacteriologist. Henry Lannan, Jr., Meat Inspector.

School Inspectors—J. H. Bannon, M.D., M. Schwartz, M.D., J. J. Bartley, M.D., C. A. McCarthy, M.D., J. A. Levek, M.D., E. E. Cyr, M.D. School Nurse—Mary T. Murphy.  
School Dentists—Dr. E. W. O'Brien, Dr. Wm. H. Fingleton.

## Mortuary Report, February, 1919.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.							DEATHS.							
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Influenza .....	7	4	9	12	18	16	66	3	..	..	..	..	3	1	7
Diphtheria* .....	5	..	1	..	..	1	7	2	..	..	..	..	..	..	2
Scarlet Fever .....	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..
Measles .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever .....	7	2	4	1	2	8	24	..	..	..	..	..	..	1	1
Cerebro-Spinal Meningitis .....	..	1	..	..	1	..	2	..	..	..	..	..	..	..	..
Chicken Pox .....	..	..	..	..	1	1	2	..	..	..	..	..	..	..	..
Tuberculosis** .....	2	..	3	1	2	..	8	..	..	1	..	..	1	6	8
Whooping Cough .....	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..
Ophthalmia Neonatorum .....	1	..	..	..	1	..	2	..	..	..	..	..	..	..	..
Tubercular Peritonitis .....	..	..	1	..	..	..	1	..	..	..	..	..	1	..	1
Tubercular Meningitis .....	..	..	..	..	1	..	1	..	..	..	..	..	1	..	1
Tuberculosis of Glands .....	..	1	..	..	..	..	1	..	..	..	..	..	1	..	1
Lobar Pneumonia .....	3	1	..	3	..	1	8	1	..	1	..	..	..	..	2
Mumps .....	3	..	..	..	..	..	3	..	..	..	..	..	..	..	..
<b>Totals .....</b>	<b>28</b>	<b>9</b>	<b>18</b>	<b>17</b>	<b>26</b>	<b>29</b>	<b>127</b>	<b>6</b>	<b>..</b>	<b>2</b>	<b>..</b>	<b>7</b>	<b>8</b>	<b>23</b>	

\*Membranous Croup classified as Diphtheria.  
\*\*Municipal Tuberculosis Hospital located in Ward 6.  
\*\*\*Influenza Reportable beginning October 4, 1918.

### NATIVITY OF DECEASED.

Lawrence .....	48	Austria .....	2
Other Massachusetts Towns .....	5		
Other States .....	10		
Ireland .....	14		
British America .....	15		
England .....	9		
Italy .....	8		
Russia .....	3		
Germany .....	4	Total .....	118

Residents died out of Town, 8.  
Non-Residents brought here for Burial, 16.

### MORTALITY FOR THE YEAR, 1919

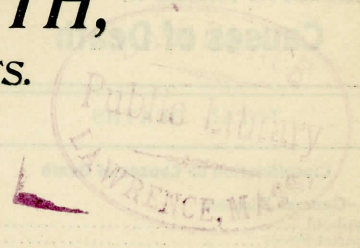
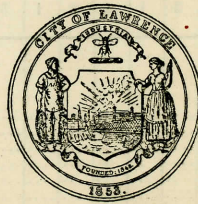
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number ...	161	118											
Rate per 1000 Population	1.61	1.18											





# BOARD OF HEALTH,

## LAWRENCE, MASSACHUSETTS.



**ROBERT S. MALONEY, Commissioner.**

**Daniel J. Murphy, Chairman.**      **City Physician Wm. J. Sullivan, M.D.**      **Emile Mercier,**  
**William Hale, Clerk.**

**John J. Deacy, M.D., Health Physician.**      **Oswald J. Cullington, Plumbing Inspector.**  
**John H. Tobin, M.D., Milk Inspector.**      **Jacob Vatter, Sanitary Inspector.**  
**H. H. Nevers, M.D., Bacteriologist.**      **Henry Lannan, Jr., Meat Inspector.**

School Inspectors—**J. H. Bannon, M.D., M. Schwartz, M.D., J. J. Bartley, M.D., C. A. McCarthy, M.D., J. A. Levek, M.D., E. E. Cyr, M.D.**      School Nurse—**Mary T. Murphy.**  
 School Dentists—**Dr. E. W. O'Brien, Dr. Wm. H. Fingleton.**

## Mortuary Report, March, 1919.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.						DEATHS.							
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6
Diphtheria*	5	..	..	1	2	2	10	..	..	..	..	2	..	2
Scarlet Fever	3	1	2	..	..	6	12	..	..	..	..	..	..	..
Typhoid Fever	2	1	1	1	1	2	8	1	..	..	..	..	..	2
Cerebro-Spinal Meningitis	..	..	1	..	..	..	1	..	..	..	..	..	..	..
Tuberculosis**	7	3	4	5	1	2	22	6	..	1	3	1	9	20
Whooping Cough	..	1	..	..	2	2	5	..	..	..	..	..	..	..
Influenza	8	5	6	6	5	1	31	..	1	1	1	..	..	3
Lobar Pneumonia	..	..	3	2	2	..	7	..	..	..	2	..	..	2
Mumps	2	1	..	..	..	..	3	..	..	..	..	..	..	..
<b>Totals</b>	<b>27</b>	<b>12</b>	<b>17</b>	<b>15</b>	<b>13</b>	<b>15</b>	<b>99</b>	<b>7</b>	<b>1</b>	<b>2</b>	<b>6</b>	<b>3</b>	<b>10</b>	<b>29</b>

\*Membranous Croup classified as Diphtheria.  
 \*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	39	Austria	5
Other Massachusetts towns	5	Syria	5
Other States	12	Germany	6
Ireland	12	Portugal	1
British America	7	Unknown	1
England	9		
Italy	4		
Scotland	1		
Russia	3		
		<b>Total</b>	<b>110</b>

Residents died out of Town, 4.  
 Non-Residents brought here for Burial, 14.

### MORTALITY FOR THE YEAR, 1919

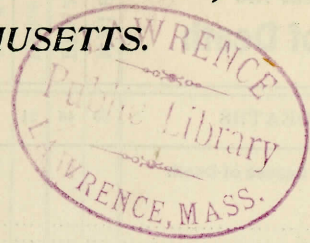
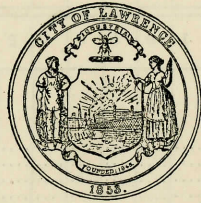
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	161	118	110										
Rate per 1000 Population	1.61	1.18	1.1										





# BOARD OF HEALTH,

LAWRENCE, MASSACHUSETTS.



**ROBERT S. MALONEY, Commissioner.**

Daniel J. Murphy, Chairman.

City Physician Wm. J. Sullivan, M. D.  
William Hale, Clerk.

Emile Mercier.

John J. Deacy, M.D., Health Physician.

Oswald J. Cullington, Plumbing Inspector.

John H. Tobin, M.D., Milk Inspector.

Jacob Vatter, Sanitary Inspector.

H. H. Nevers, M.D., Bacteriologist.

Henry Lannan, Jr., Meat Inspector.

School Inspectors—J. H. Bannon, M.D., M. Schwartz, M.D., J. J. Bartley, M.D., C. A. McCarthy, M.D., J. A. Levek, M.D., E. E. Cyr, M.D.

School Nurse—Mary T. Murphy.

School Dentists—Dr. E. W. O'Brien, Dr. Wm. H. Fingleton.

## Mortuary Report, April, 1919.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.							DEATHS.							
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Influenza***	..	I	..	..	..	3	4	8	I	..	..	..	..	..	I
Diphtheria*	2	I	3	..	..	..	2	8	..	..	..	..	..	I	I
Scarlet Fever	2	..	..	I	I	10	14	..	..	..	..	..	..	..	..
Measles	..	I	..	..	..	..	I	6	..	..	..	..	..	..	..
Typhoid Fever	..	I	2	2	..	..	I	6	I	..	..	..	..	..	I
Gonorrhoea	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..
Erysipelas	I	I	..	..	2	..	4	..	..	..	..	..	..	..	..
Chicken Pox	3	..	..	2	..	..	5	..	..	..	..	..	..	..	..
Tuberculosis**	4	..	7	2	I	4	18	I	I	3	I	I	I	12	19
Whooping Cough	..	..	..	..	..	5	5	..	..	..	..	..	I	..	I
Lobar Pneumonia	3	..	..	2	..	..	5	I	I	..	I	..	..	I	4
Infantile Paralysis	I	..	..	..	..	..	I	..	..	..	..	..	..	..	..
Trachoma	I	..	..	..	..	..	I	..	..	..	..	..	..	..	..
<b>Totals</b>	17	5	12	9	9	26	78	4	2	3	2	2	2	14	27

\*Membranous Croup classified as Diphtheria.

\*\*Municipal Tuberculosis Hospital located in Ward 6.

\*\*\*Influenza Reportable October 4, 1918.

### NATIVITY OF DECEASED.

Lawrence	44	Scotland	1
Other Massachusetts Towns	5	Russia	1
Other States	7	Austria	3
Ireland	17	Syria	4
British America	12	Germany	4
England	5		
Italy	5	<b>Total</b>	<b>108</b>

Residents died out of Town, 5.

Non-Residents brought here for Burial, 15.

### MORTALITY FOR THE YEAR, 1919

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	161	118	110	108									
Rate per 1000 Population	1.61	1.18	1.1	1.08									



# Mortuary Report for Month of April, 1919

Population, Census 1915, 90,259

.. Estimated 1918, 100,000

Death Rate Per Thousand 1.00

## Causes of Death

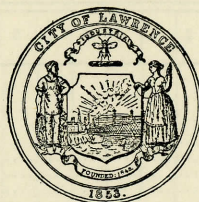
	MALE		FEMALE		Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 30 years	30 to 40 years	40 to 50 years	50 to 60 years	60 to 70 years	70 to 80 years	80 to 90 years	90 to 100 years	White	Colored	Married	Widows	Widowers	Single	Not Stated
	60	48	21	5	1	0	4	0	1	2	11	8	12	8	15	12	8	0	107	1	39	11	8	50			
<b>TOTAL DEATHS</b>																											
<b>Classification by Causes of Death</b>																											
<b>I.—General Diseases</b>																											
Typhoid.....																											
Scarlet Fever.....																											
Whooping Cough.....																											
Diphtheria and Croup.....																											
Measles.....																											
Influenza.....																											
Tuberculosis of the Lungs.....																											
Tubercular Meningitis.....																											
Tuberculosis of other Organs.....																											
Syphilis.....																											
Cancer of the Stomach, Liver, Breast.....																											
Cancer of the Peritoneum, Intestines, Rectum.....																											
Cancer of the Female Genital Organs.....																											
Cancer of other Organs.....																											
Diabetes.....																											
Other general diseases.....																											
Alcoholism (acute or chronic).....																											
Erysipelas.....																											
<b>II.—Diseases of Nervous System</b>																											
Cerebro Spinal Fever.....																											
Simple Meningitis.....																											
Cerebral Hemorrhage, Apoplexy.....																											
Other diseases of the Nervous System.....																											
<b>III.—Diseases of the Circulatory System</b>																											
Acute Endocarditis.....																											
Other diseases of the Heart.....																											
Angina Pectoris.....																											
Diseases of the Arteries, Atheroma, Aneurysm.....																											
Embolism and Thrombosis.....																											
Arteriosclerosis.....																											
Valvular Heart Disease.....																											
<b>IV.—Diseases of the Respiratory System</b>																											
Broncho Pneumonia.....																											
Lobar Pneumonia.....																											
Pneumonia.....																											
Acute Bronchitis.....																											
Chronic Bronchitis.....																											
Grippe.....																											
Pulmonary Congestion.....																											
Other diseases of the Respiratory System.....																											
<b>V.—Diseases of Digestive System</b>																											
Diarrhoea and Enteritis (under 2 years.).....																											
Diarrhoea and Enteritis (2 years and over).....																											
Appendicitis.....																											
Intestinal Obstruction.....																											
Cirrhosis of the Liver.....																											
Biliary Calculi.....																											
Other diseases of the Digestive Organs.....																											
Infectious Diarrhoea.....																											
<b>VI.—Diseases of the Genito Urinary System</b>																											
Acute Nephritis.....																											
Chronic Nephritis.....																											
Bright's Disease.....																											
Other diseases of the Kidneys and Annexa.....																											
<b>VII.—Puerperal Condition</b>																											
Puerperal Septicemia.....																											
Accidents of Labor.....																											
Hemorrhage.....																											
<b>VIII.—Diseases of Skin and Cellular Tissue</b>																											
Gangrene.....																											
<b>IX.—Diseases of Bones, Organs of Locomotion</b>																											
Diseases of the Bones.....																											
<b>X.—Malformations</b>																											
Other Congenital Malformations.....																											
Spina Bifida.....																											
<b>XI.—Diseases of Early Infancy</b>																											
Premature Birth.....																											
Injuries at Birth.....																											
Congenital Debility.....																											
Inanition.....																											
Convulsions.....																											
Other diseases of Early Infancy.....																											
<b>XII.—Old Age</b>																											
Senility.....																											
<b>XIII.—External Causes</b>																											
Suicide by Poison, Hanging, Asphyxia.....																											
Suicide by Firearms.....																											
Burns.....																											
Accidental Drowning.....																											
Fracture Skull.....																											
Traumatism by other Crushing.....																											
Traumatism by Fall.....																											
Heat Exhaustion.....																											
Electrocuted.....																											
Murder.....																											
Other Violent Deaths.....																											
<b>XIV.—Ill-Defined Diseases</b>																											
Cause Unknown.....																											
Still Births.....																											





# BOARD OF HEALTH,

## LAWRENCE, MASSACHUSETTS.



**ROBERT S. MALONEY, Commissioner.**

**Daniel J. Murphy, Chairman.**      **City Physician Wm. J. Sullivan, M. D.**      **Emile Mercier.**  
**William Hale, Clerk.**

**John J. Deacy, M.D., Health Physician.**      **Oswald J. Cullington, Plumbing Inspector.**  
**John H. Tobin, M.D., Milk Inspector.**      **Jacob Vatter, Sanitary Inspector.**  
**H. H. Nevers, M.D., Bacteriologist.**      **Henry Lannan, Jr., Meat Inspector.**

**School Inspectors—J. H. Bannon, M.D., M. Schwartz, M.D., J. J. Bartley, M.D., C. A. McCarthy, M.D., J. A. Levek, M.D., E. E. Cyr, M.D.**      **School Nurse—Mary T. Murphy.**  
**School Dentists—Dr. E. W. O'Brien, Dr. Wm. H. Fingleton.**

## Mortuary Report, June, 1919.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.							DEATHS.						
	Wards	1	2	3	4	5	6 Total	1	2	3	4	5	6 Total	
Diphtheria*	2	I	I	..	I	4	9	I	..	..	..	..	I	
Scarlet Fever	I	I	3	..	..	4	9	..	..	..	..	..	..	
Chicken Pox	..	I	..	3	I	I	6	..	..	..	..	..	..	
Typhoid Fever	..	I	..	I	I	..	3	..	..	..	..	I	I	
Cerebro-Spinal Meningitis	..	..	..	..	..	I	I	..	..	..	..	..	..	
Syphilis	..	..	..	I	..	..	I	..	..	..	..	..	..	
Trachoma	..	I	..	..	..	..	I	..	..	..	..	..	..	
Tuberculosis**	3	I	2	I	..	2	9	I	I	..	I	2	6	
Lobar Pneumonia	I	..	..	I	..	I	3	I	I	..	I	I	4	
Ophthalmia Neonatorum	..	..	..	..	I	..	I	..	..	..	..	..	..	
Mumps	..	..	..	..	..	I	I	..	..	..	..	..	..	
Whooping Cough	..	..	..	..	..	..	..	..	..	..	..	..	..	
Infantile Paralysis	..	..	..	..	..	..	..	..	..	..	..	..	..	
<b>Totals</b>	<b>7</b>	<b>6</b>	<b>6</b>	<b>7</b>	<b>4</b>	<b>14</b>	<b>44</b>	<b>3</b>	<b>2</b>	<b>..</b>	<b>2</b>	<b>4</b>	<b>6</b>	<b>17</b>

\*Membranous Croup classified as Diphtheria.  
 \*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence .....	30	Scotland .....	2
Other Massachusetts Towns .....	15	Austria .....	3
Other States .....	5	Syria .....	I
Ireland .....	18	Germany .....	I
British America .....	5	France .....	I
Italy .....	I		
England .....	4	<b>Total</b> .....	<b>86</b>

Residents died out of Town, 9.  
 Non-Residents brought here for Burial, 4.

### MORTALITY FOR THE YEAR, 1919

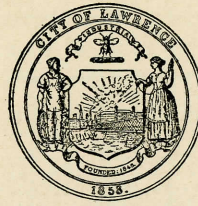
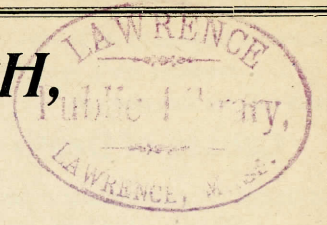
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	161	118	110	108	97	86							
Rate per 1000 Population	1.61	1.18	1.1	1.08	.97	.86							





# BOARD OF HEALTH,

LAWRENCE, MASSACHUSETTS.



**ROBERT S. MALONEY, Commissioner.**

Daniel J. Murphy, Chairman.

City Physician Wm. J. Sullivan, M. D.  
William Hale, Clerk.

Emile Mercier.

John J. Deacy, M.D., Health Physician.

Oswald J. Cullington, Plumbing Inspector.

John H. Tobin, M.D., Milk Inspector.

Jacob Vatter, Sanitary Inspector.

H. H. Nevers, M.D., Bacteriologist.

Henry Lannan, Jr., Meat Inspector.

School Inspectors—J. H. Bannon, M.D., M. Schwartz, M.D., J. J. Bartley, M.D., C. A. McCarthy, M.D., J. A. Levek, M.D., E. E. Cyr, M.D.

School Nurse—Mary T. Murphy.

School Dentists—Dr. E. W. O'Brien, Dr. Wm. H. Fingleton.

## Mortuary Report, July, 1919.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.							DEATHS.							
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Diphtheria*	3	..	2	..	..	..	..	5	..	..	..	..	..	..	..
Scarlet Fever	1	4	1	..	..	..	2	8	..	..	1	..	..	..	1
Mumps	..	..	1	..	..	1	..	2	..	..	..	..	..	..	..
Typhoid Fever	..	4	..	..	..	1	..	5	..	..	..	..	..	..	..
Cerebro-Spinal Meningitis	1	1	..	..	..	..	..	2	..	..	..	..	..	..	..
Gonorrhoea	..	..	1	..	..	1	..	2	..	..	..	..	..	..	..
Chicken Pox	..	2	..	..	1	2	2	7	..	..	..	..	..	..	..
Tuberculosis**	3	..	2	3	..	2	10	10	1	..	1	..	1	4	7
Whooping Cough	..	..	..	..	..	2	3	5	..	..	..	..	..	..	..
Ophthalmia Neonatorum	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..
Lobar Pneumonia	1	..	..	..	..	..	1	2	..	..	..	1	..	..	1
Tubercular Meningitis	1	1	1	1	..	..	..	4	1	..	..	1	..	..	2
Tuberculosis Peritonitis	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
Tuberculosis of Skin	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..
Erysipelas	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
Syphilis	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..
<b>Totals</b>	12	12	8	6	8	11	57	57	2	..	2	2	1	4	11

\*Membranous Croup classified as Diphtheria.

\*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	29	Russia	1
Other Massachusetts Towns	8	France	1
Other States	8	Germany	6
Ireland	7	Poland	2
British America	7		
England	5		
Italy	6	<b>Total</b>	<b>80</b>

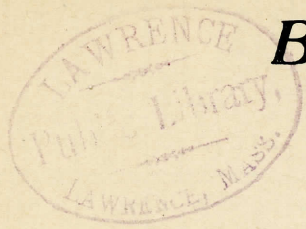
Residents died out of Town, 5.

Non-Residents brought here for Burial, 18.

### MORTALITY FOR THE YEAR, 1919

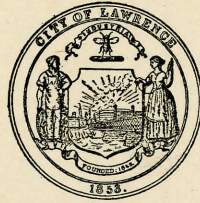
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	161	118	110	108	97	86	80						
Rate per 1000 Population	1.61	1.18	1.1	1.08	.97	.86	7.45						





# BOARD OF HEALTH,

LAWRENCE, MASSACHUSETTS.



**ROBERT S. MALONEY, Commissioner.**

Daniel J. Murphy, Chairman.

City Physician Wm. J. Sullivan, M. D.  
William Hale, Clerk.

Emile Mercier.

John J. Deacy, M.D., Health Physician.

Oswald J. Cullington, Plumbing Inspector.

John H. Tobin, M.D., Milk Inspector.

Jacob Vatter, Sanitary Inspector.

H. H. Nevers, M.D., Bacteriologist.

Henry Lannan, Jr., Meat Inspector.

School Inspectors—J. H. Bannon, M.D., M. Schwartz, M.D., J. J. Bartley, M.D., C. A. McCarthy, M.D., J. A. Levek, M.D., E. E. Cyr, M.D.

School Nurse—Mary T. Murphy.

School Dentists—Dr. E. W. O'Brien, Dr. Wm. H. Fingleton.

## Mortuary Report, August, 1919.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.							DEATHS.							
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Diphtheria*	5	3	3					11	1	1					2
Scarlet Fever	2		6		1	2		11			1				1
Measles					1			1							
Typhoid Fever	1							1							
Cerebro-Spinal Meningitis				1				1							
Mumps			1					1							
Chicken Pox			1					1							
Tuberculosis**	5	2	2	4	2	1	16			1				7	8
Whooping Cough		1				1		2							
Ophthalmia Neonatorum		1		1	1		3								
Lobar Pneumonia				1			1		1						1
Tubercular Meningitis									1						1
Malaria			1				1								
Gonorrhoea			1				1								
<b>Totals</b>	<b>13</b>	<b>7</b>	<b>15</b>	<b>7</b>	<b>6</b>	<b>3</b>	<b>51</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b></b>	<b></b>	<b></b>	<b>7</b>	<b>13</b>

\*Membranous Croup classified as Diphtheria.

\*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	40	Russia	2
Other Massachusetts Towns	9	Austria	4
Other States	4	Italy	2
Ireland	8	Finland	2
England	5	Belgium	1
British America	9		
Scotland	1	<b>Total</b>	<b>90</b>
Germany	3		

Residents died out of Town, 7.

Non-Residents brought here for Burial, 6.

### MORTALITY FOR THE YEAR, 1919

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	161	118	110	108	97	86	80	90					
Rate per 1000 Population	1.61	1.18	1.1	1.08	.97	.86	.745	.838					



# Mortuary Report for Month of Aug., 1919

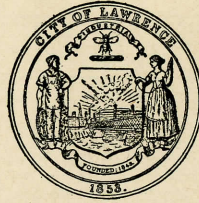
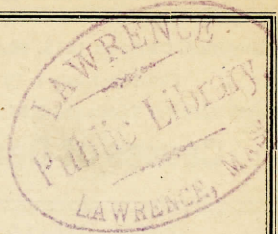
Population, Census 1915, 90,259  
 " Estimated July 1, 1919, 107,365  
 Death Rate Per Thousand 8.38

## Causes of Death

	MALE		FEMALE		Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 30 years	30 to 40 years	40 to 50 years	50 to 60 years	60 to 70 years	70 to 80 years	80 to 90 years	90 to 100 years	White	Colored	Married	Widows	Widowers	Single	Not Stated
	48	42	24	3	3	2	0	3	3	3	5	9	7	13	7	6	2	0	90	0	25	6	5	54			
<b>TOTAL DEATHS</b>																											
<b>Classification by Causes of Death</b>																											
<b>I.—General Diseases</b>																											
Typhoid.....																											
Scarlet Fever.....																											
Whooping Cough.....																											
Diphtheria and Group.....																											
Measles.....																											
Influenza.....																											
Tuberculosis of the Lungs.....																											
Tubercular Meningitis.....																											
Tuberculosis of other Organs.....																											
Syphilis.....																											
Cancer of the Stomach, Liver, Breast.....																											
Cancer of the Peritoneum, Intestines, Rectum.....																											
Cancer of the Female Genital Organs.....																											
Cancer of other Organs.....																											
Diabetes.....																											
Alcoholism (acute or chronic).....																											
Erysipelas.....																											
Other general diseases.....																											
<b>II.—Diseases of Nervous System</b>																											
Cerebro Spinal Fever.....																											
Simple Meningitis.....																											
Cerebral Hemorrhage, Apoplexy.....																											
Other diseases of the Nervous System.....																											
<b>III.—Diseases of the Circulatory System</b>																											
Acute Endocarditis.....																											
Angina Pectoris.....																											
Diseases of the Arteries, Atheroma, Aneurysm.....																											
Embolism and Thrombosis.....																											
Arteriosclerosis.....																											
Acute Myocarditis.....																											
Other diseases of the Heart.....																											
<b>IV.—Diseases of the Respiratory System</b>																											
Broncho Pneumonia.....																											
Lobar Pneumonia.....																											
Pneumonia.....																											
Acute Bronchitis.....																											
Chronic Bronchitis.....																											
Grippe.....																											
Pulmonary Congestion.....																											
Other diseases of the Respiratory System.....																											
<b>V.—Diseases of Digestive System</b>																											
Diarrhoea and Enteritis (under 2 years.).....																											
Diarrhoea and Enteritis (2 years and over).....																											
Appendicitis.....																											
Intestinal Obstruction.....																											
Cirrhosis of the Liver.....																											
Biliary Calculi.....																											
Infectious Diarrhoea.....																											
Other diseases of the Digestive Organs.....																											
<b>VI.—Diseases of the Genito Urinary System</b>																											
Acute Nephritis.....																											
Chronic Nephritis.....																											
Bright's Disease.....																											
Other diseases of the Kidneys and Annexa.....																											
<b>VII.—Puerperal Condition</b>																											
Puerperal Septicemia.....																											
Accidents of Labor.....																											
Hemorrhage.....																											
<b>VIII.—Diseases of Skin and Cellular Tissue</b>																											
Gangrene of right Foot.....																											
<b>IX.—Diseases of Bones, Organs of Locomotion</b>																											
Diseases of the Bones.....																											
<b>X.—Malformations</b>																											
Other Congenital Malformations.....																											
Spina Bifida.....																											
<b>XI.—Diseases of Early Infancy</b>																											
Premature Birth.....																											
Injuries at Birth.....																											
Congenital Debility.....																											
Inanition.....																											
Convulsions.....																											
Cholera Infantum.....																											
Other diseases of Early Infancy.....																											
<b>XII.—Old Age</b>																											
Senility.....																											
<b>XIII.—External Causes</b>																											
Suicide by Drowning.....																											
Suicide by Poison, Hanging, Asphyxia.....																											
Suicide by Firearms.....																											
Burns.....																											
Accidental Drowning.....																											
Fracture Skull.....																											
Traumatism by Fall.....																											
Traumatism by other Crushing.....																											
Heat Exhaustion.....																											
Murder.....																											
Other Violent Deaths.....																											
<b>XIV.—Ill-Defined Diseases</b>																											
Cause Unknown.....																											
Still Births.....																											

# BOARD OF HEALTH,

## LAWRENCE, MASSACHUSETTS.



**ROBERT S. MALONEY, Commissioner.**

**Daniel J. Murphy, Chairman.**      **City Physician Wm. J. Sullivan, M. D.**      **Emile Mercier.**  
**William Hale, Clerk.**

**John J. Deacy, M.D., Health Physician.**      **Oswald J. Cullington, Plumbing Inspector.**  
**John H. Tobin, M.D., Milk Inspector.**      **Jacob Vatter, Sanitary Inspector.**  
**H. H. Nevers, M.D., Bacteriologist.**      **Henry Lannan, Jr., Meat Inspector.**

School Inspectors—**J. H. Bannon, M.D., M. Schwartz, M.D., J. J. Bartley, M.D., C. A. McCarthy, M.D., J. A. Levek, M.D., E. E. Cyr, M.D.**      School Nurse—**Mary T. Murphy.**  
 School Dentists—**Dr. E. W. O'Brien, Dr. Wm. H. Fingleton.**

## Mortuary Report, September, 1919.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.							DEATHS.							
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Diphtheria*			2			4	1	8	1						1
Scarlet Fever		1	2			7	8	20						2	2
Measles						2		2							
Typhoid Fever				2	1			3							
Mumps		2				1		3							
Trachoma		1						1							
Chicken Pox					1		4	5							
Tuberculosis**		1		2		3	3	10	1	1				1	6
Whooping Cough			1					1							
Ophthalmia Neonatorum							1	1							
Lobar Pneumonia		2	1	3		1		7			2				2
Tuberculosis of Glands				2				2							
Tuberculosis of Spine				1				1							
Tuberculosis Peritonitis			1					1		1					1
<b>Totals</b>		8	5	14	5	18	15	65	2	2	2		3	6	15

\*Membranous Croup classified as Diphtheria.  
 \*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	38	Italy	2
Other Massachusetts Towns	3	Russia	1
Other States	8	Germany	3
Scotland	2	Austria	3
Ireland	7	Syria	1
England	5		
British America	9	<b>Total</b>	<b>82</b>

Residents died out of Town, 3.  
 Non-Residents brought here for Burial, 3.

### MORTALITY FOR THE YEAR, 1919

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	161	118	110	108	97	86	80	90	82				
Rate per 1000 Population	1.61	1.18	1.1	1.08	.97	.86	.745	.838	.763				



# Mortuary Report for Month of Sept., 1919

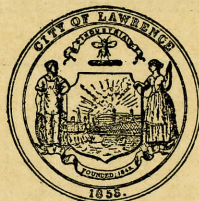
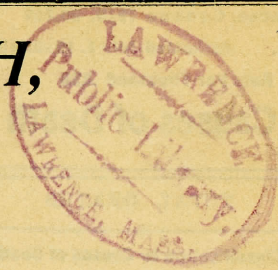
Population, Census 1915, 90,259  
 .. Estimated July 1, 1919, 107,365  
 Death Rate Per Thousand 7.63

## Causes of Death

	MALE	FEMALE	Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 30 years	30 to 40 years	40 to 50 years	50 to 60 years	60 to 70 years	70 to 80 years	80 to 90 years	90 to 100 years	White	Colored	Married	Widows	Widowers	Single	Not Stated
<b>TOTAL DEATHS</b>	49	33	20	3	1	1	2	2	0	0	8	7	4	7	6	14	6	1	82	0	29	10	7	36	
<b>Classification by Causes of Death</b>																									
<b>I.—General Diseases</b>																									
Typhoid.....								1			1								2		1			1	
Scarlet Fever.....	1	1																							
Whooping Cough.....		1			1														1					1	
Diphtheria and Croup.....																									
Measles.....																									
Influenza.....																									
Tuberculosis of the Lungs.....	6	4										5	3	1	1				10		7			3	
Tubercular Meningitis.....																									
Tuberculosis of other Organs.....																									
Syphilis.....																									
Cancer of the Stomach, Liver, Breast.....		1																	1		1			1	
Cancer of the Peritoneum, Intestines, Rectum.....	2							1											1		1			1	
Cancer of the Female Genital Organs.....																									
Cancer of other Organs.....	2																		2		2				
Diabetes.....																									
Alcoholism (acute or chronic).....																									
Erysipelas.....																									
Other general diseases.....																									
<b>II.—Diseases of Nervous System</b>																									
Cerebro Spinal Fever.....	1																								
Simple Meningitis.....	2	4																							
Cerebral Hemorrhage, Apoplexy.....																									
Other diseases of the Nervous System.....																									
<b>III.—Diseases of the Circulatory System</b>																									
Acute Endocarditis.....																									
Angina Pectoris.....																									
Diseases of the Arteries, Atheroma, Aneurysm.....	5	4			1																				
Embolism and Thrombosis.....																									
Arteriosclerosis.....	2	2																							
Acute Myocarditis.....																									
Other diseases of the Heart.....	1																								
<b>IV.—Diseases of the Respiratory System</b>																									
Broncho Pneumonia.....	2		1																						
Lobar Pneumonia.....	1	1																							
Pneumonia.....																									
Acute Bronchitis.....		1	1																						
Chronic Bronchitis.....	2																								
Grippe.....																									
Pulmonary Congestion.....																									
Other diseases of the Respiratory System.....																									
<b>V.—Diseases of Digestive System</b>																									
Diarrhoea and Enteritis (under 2 years.).....	6	3	8	1																					
Diarrhoea and Enteritis (2 years and over).....																									
Appendicitis.....	1																								
Intestinal Obstruction.....		2	1																						
Cirrhosis of the Liver.....	1																								
Biliary Calculi.....																									
Infectious Diarrhoea.....																									
Other diseases of the Digestive Organs.....	1																								
<b>VI.—Diseases of the Genito Urinary System</b>																									
Acute Nephritis.....	1																								
Chronic Nephritis.....		2																							
Bright's Disease.....																									
Other diseases of the Kidneys and Annexa.....	1																								
<b>VII.—Puerperal Condition</b>																									
Puerperal Septicemia.....																									
Accidents of Labor.....																									
Hemorrhage.....																									
<b>VIII.—Diseases of Skin and Cellular Tissue</b>																									
Gangrene of right Foot.....																									
<b>IX.—Diseases of Bones, Organs of Locomotion</b>																									
Diseases of the Bones.....																									
<b>X.—Malformations</b>																									
Other Congenital Malformations.....																									
Spina Bifida.....																									
<b>XI.—Diseases of Early Infancy</b>																									
Premature Birth.....	3	1	4																						
Injuries at Birth.....																									
Congenital Debility.....	1		1																						
Inanition.....	2	2	3	1																					
Convulsions.....																									
Cholera Infantum.....	1		1																						
Other diseases of Early Infancy.....																									
<b>XII.—Old Age</b>																									
Senility.....	1	2																							
<b>XIII.—External Causes</b>																									
Suicide by Drowning.....																									
Suicide by Poison, Hanging, Asphyxia.....																									
Suicide by Firearms.....																									
Burns.....																									
Accidental Drowning.....																									
Fracture Skull.....																									
Traumatism by Fall.....																									
Traumatism by other Crushing.....	3	1																							
Heat Exhaustion.....																									
Murder.....																									
Other Violent Deaths.....	1																								

# BOARD OF HEALTH,

LAWRENCE, MASSACHUSETTS.



**ROBERT S. MALONEY, Commissioner.**

Daniel J. Murphy, Chairman. City Physician Wm. J. Sullivan, M. D. Emile Mercier.  
William Hale, Clerk.

John J. Deacy, M.D., Health Physician. Oswald J. Cullington, Plumbing Inspector.  
John H. Tobin, M.D., Milk Inspector. Jacob Vatter, Sanitary Inspector.  
H. H. Nevers, M.D., Bacteriologist. Henry Lannan, Jr., Meat Inspector.

School Inspectors—J. H. Bannon, M.D., M. Schwartz, M.D., J. J. Bartley, M.D., C. A. McCarthy, M.D., J. A. Levek, M.D., E. E. Cyr, M.D. School Nurse—Mary T. Murphy.  
School Dentists—Dr. E. W. O'Brien, Dr. Wm. H. Fingleton.

## Mortuary Report, October, 1919.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.						DEATHS.								
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Influenza .....		1	..	..	..	..	..	1	1	..	..	..	..	..	1
Diphtheria* .....		4	1	2	2	4	1	14	..	..	..	..	..	..	..
Scarlet Fever .....		3	2	7	5	7	3	27	..	..	..	..	..	..	..
Measles .....		..	..	..	1	..	..	1	..	..	..	..	..	..	..
Typhoid Fever .....		..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mumps .....		..	..	..	..	2	..	2	..	..	..	..	..	..	..
Small Pox .....		..	..	..	..	..	1	1	..	..	..	..	..	..	..
Chicken Pox .....		9	..	1	..	3	..	13	..	..	..	..	..	..	..
Tuberculosis** .....		3	1	5	4	..	1	14	2	..	..	1	..	5	8
Whooping Cough .....		1	..	..	..	..	..	1	..	..	..	..	..	..	..
Ophthalmia Neonatorum .....		..	..	1	..	1	..	2	..	..	..	..	..	..	..
Lobar Pneumonia .....		4	..	3	1	4	..	12	1	..	..	..	2	..	3
Totals .....		25	4	19	13	21	6	88	4	..	..	1	2	5	12

\*Membranous Croup classified as Diphtheria.  
\*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence .....	36	British America .....	5
Other Massachusetts Towns .....	6	Scotland .....	1
Other States .....	8	Sweden .....	1
Ireland .....	9	Portugal .....	1
Italy .....	3	Lithuania .....	2
Germany .....	3	Unknown .....	1
England .....	8		
Russia .....	6	Total .....	90

Residents died out of Town, 1.  
Non-Residents brought here for Burial, 2.  
Non-Residents died in Lawrence, 6.

### MORTALITY FOR THE YEAR, 1919

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	161	118	110	108	97	86	80	90	82	90			
Rate per 1000 Population	1.61	1.18	1.1	1.08	.97	.86	.745	.838	.763	.838			



# Mortuary Report for Month of Oct., 1919

Population, Census 1915, 90,259

.. Estimated July 1, 1919, 107,365

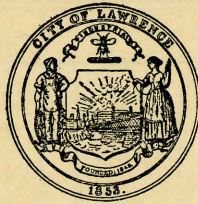
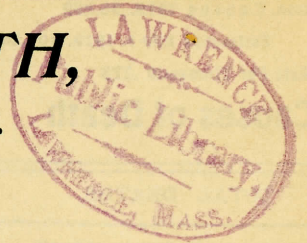
Death Rate Per Thousand .838

## Causes of Death

	SEX		AGE										MARRIAGE					SINGLE								
	MALE	FEMALE	Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 30 years	30 to 40 years	40 to 50 years	50 to 60 years	60 to 70 years	70 to 80 years	80 to 90 years	90 to 100 years	White	Colored	Married	Widows	Widowers	Single	Not Stated	
<b>TOTAL DEATHS</b>	37	53	16	1	3	1	1	4	1	1	7	7	9	11	13	12	3	0	89	1	33	16	2	36	2	
<b>Classification by Causes of Death</b>																										
<b>I.—General Diseases</b>																										
Typhoid.....																										
Scarlet Fever.....																										
Whooping Cough.....																										
Diphtheria and Croup.....																										
Measles.....																										
Influenza.....																										
Tuberculosis of the Lungs.....																										
Tubercular Meningitis.....																										
Tuberculosis of other Organs.....																										
Syphilis.....																										
Cancer of the Stomach, Liver, Breast.....																										
Cancer of the Peritoneum, Intestines, Rectum.....																										
Cancer of the Female Genital Organs.....																										
Cancer of other Organs.....																										
Diabetes.....																										
Alcoholism (acute or chronic).....																										
Erysipelas.....																										
Other general diseases.....																										
<b>II.—Diseases of Nervous System</b>																										
Cerebro Spinal Fever.....																										
Simple Meningitis.....																										
Cerebral Hemorrhage, Apoplexy.....																										
Other diseases of the Nervous System.....																										
<b>III.—Diseases of the Circulatory System</b>																										
Acute Endocarditis.....																										
Other diseases of the Heart.....																										
Angina Pectoris.....																										
Diseases of the Arteries, Atheroma, Aneurysm.....																										
Embolism and Thrombosis.....																										
Arteriosclerosis.....																										
Acute Myocarditis.....																										
<b>IV.—Diseases of the Respiratory System</b>																										
Broncho Pneumonia.....																										
Lobar Pneumonia.....																										
Pneumonia.....																										
Acute Bronchitis.....																										
Chronic Bronchitis.....																										
Grippe.....																										
Pulmonary Congestion.....																										
Other diseases of the Respiratory System.....																										
<b>V.—Diseases of Digestive System</b>																										
Diarrhoea and Enteritis (under 2 years).....																										
Diarrhoea and Enteritis (2 years and over).....																										
Appendicitis.....																										
Intestinal Obstruction.....																										
Cirrhosis of the Liver.....																										
Biliary Calculi.....																										
Other diseases of the Digestive Organs.....																										
Infectious Diarrhoea.....																										
<b>VI.—Diseases of the Genito Urinary System</b>																										
Acute Nephritis.....																										
Chronic Nephritis.....																										
Other diseases of the Kidneys and Annexa.....																										
Bright's Disease.....																										
<b>VII.—Puerperal Condition</b>																										
Puerperal Septicemia.....																										
Accidents of Labor.....																										
Convulsions.....																										
<b>VIII.—Diseases of Skin and Cellular Tissue</b>																										
Gangrene of Leg.....																										
<b>IX.—Diseases of Bones, Organs of Locomotion</b>																										
Diseases of the Bones.....																										
<b>X.—Malformations</b>																										
Other Congenital Malformations.....																										
Spina Bifida.....																										
<b>XI.—Diseases of Early Infancy</b>																										
Premature Birth.....																										
Injuries at Birth.....																										
Congenital Debility.....																										
Inanition.....																										
Convulsions.....																										
Cholera Infantum.....																										
Other diseases of Early Infancy.....																										
<b>XII.—Old Age</b>																										
Senility.....																										
<b>XIII.—External Causes</b>																										
Suicide by Drowning.....																										
Suicide by Poison, Hanging, Asphyxia.....																										
Suicide by Firearms.....																										
Burns.....																										
Accidental Drowning.....																										
Fracture Skull.....																										
Traumatism by other Crushing.....																										
Traumatism by Fall.....																										
Heat Exhaustion.....																										
Murder.....																										
Other Violent Deaths.....																										
<b>XIV.—Ill-Defined Diseases</b>																										
Cause Unknown.....																										
Still Births.....																										

# BOARD OF HEALTH,

## LAWRENCE, MASSACHUSETTS.



**ROBERT S. MALONEY, Commissioner.**

**Daniel J. Murphy, Chairman.**      **City Physician Wm. J. Sullivan, M. D.**      **Emile Mercier.**  
**William Hale, Clerk.**

**John J. Deacy, M.D., Health Physician.**      **Oswald J. Cullington, Plumbing Inspector.**  
**John H. Tobin, M.D., Milk Inspector.**      **Jacob Vatter, Sanitary Inspector.**  
**H. H. Nevers, M.D., Bacteriologist.**      **Henry Lannan, Jr., Meat Inspector.**

School Inspectors—**J. H. Bannon, M.D., M. Schwartz, M.D., J. J. Bartley, M.D., C. A. McCarthy, M.D., J. A. Levek, M.D., E. E. Cyr, M.D.**      School Nurse—**Mary T. Murphy.**  
 School Dentists—**Dr. E. W. O'Brien, Dr. Wm. H. Fingleton.**

## Mortuary Report, November, 1919.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.						DEATHS.								
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Influenza .....					1			1							
Diphtheria* .....	1	3	3		1	1	1	10	1					1	2
Scarlet Fever .....	5	4	3	8		2	12	34							
Measles .....	2	2	3	3				10							
Typhoid Fever .....				1		3		4							
Tuberculosis of Spine .....				1				1							
Tubercular Laryngitis .....	1							1							
Chicken Pox .....	12				2	2	13	29							
Tuberculosis** .....	1		2			1	1	5	1				2		3
Whooping Cough .....	2							2							
Ophthalmia Neonatorum .....		1						1							
Lobar Pneumonia .....	2		2		1	1	2	8	2	1	1			1	5
Mumps .....						3	2	5							
Erysipilis .....			1					1			1				1
<b>Totals .....</b>	<b>26</b>	<b>10</b>	<b>15</b>	<b>17</b>	<b>13</b>	<b>31</b>	<b>112</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>..</b>	<b>2</b>	<b>2</b>	<b>..</b>	<b>11</b>

\*Membranous Croup classified as Diphtheria.  
 \*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence .....	36	Scotland .....	1
Other Massachusetts Towns .....	3	Germany .....	5
Other States .....	10	Armenia .....	1
Ireland .....	8	Lithuania .....	2
England .....	7		
British America .....	7		
Italy .....	3	<b>Totals .....</b>	<b>83</b>

Residents died out of Town, 2.  
 Non-Residents brought here for Burial, 1.  
 Non-Residents died in Lawrence, 3.

### MORTALITY FOR THE YEAR, 1919

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	161	118	110	108	97	86	80	90	82	90	83		
Rate per 1000 Population	1.61	1.18	1.1	1.08	.97	.86	.745	.838	.763	.838	.773		

# Mortuary Report for Month of Nov., 1919

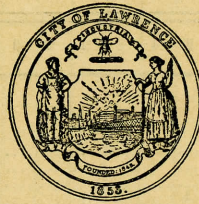
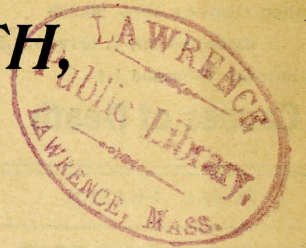
Population, Census 1915, 90,259  
 .. Estimated July 1, 1919, 107,365  
 Death Rate Per Thousand .773

## Causes of Death

	MALE	FEMALE	Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 30 years	30 to 40 years	40 to 50 years	50 to 60 years	60 to 70 years	70 to 80 years	80 to 90 years	90 to 100 years	White	Colored	Married	Widows	Widowers	Single	Not Stated
<b>TOTAL DEATHS</b>	44	39	25	3	5	0	0	2	1	0	5	6	4	4	12	10	6	0	83	0	27	10	7	39	0
<b>Classification by Causes of Death</b>																									
<b>I.—General Diseases</b>																									
Typhoid.....																									
Scarlet Fever.....																									
Whooping Cough.....																									
Diphtheria and Croup.....																									
Measles.....																									
Influenza.....																									
Tuberculosis of the Lungs.....																									
Tubercular Meningitis.....																									
Tuberculosis of other Organs.....																									
Syphilis.....																									
Cancer of the Stomach, Liver, Breast.....																									
Cancer of the Peritoneum, Intestines, Rectum.....																									
Cancer of the Female Genital Organs.....																									
Cancer of other Organs.....																									
Diabetes.....																									
Alcoholism (acute or chronic).....																									
Erysipelas.....																									
Other general diseases.....																									
<b>II.—Diseases of Nervous System</b>																									
Cerebro Spinal Fever.....																									
Simple Meningitis.....																									
Cerebral Hemorrhage, Apoplexy.....																									
Other diseases of the Nervous System.....																									
<b>III.—Diseases of the Circulatory System</b>																									
Acute Endocarditis.....																									
Other diseases of the Heart.....																									
Angina Pectoris.....																									
Diseases of the Arteries, Atheroma, Aneurysm.....																									
Embolism and Thrombosis.....																									
Arteriosclerosis.....																									
Acute Myocarditis.....																									
<b>IV.—Diseases of the Respiratory System</b>																									
Broncho Pneumonia.....																									
Lobar Pneumonia.....																									
Pneumonia.....																									
Acute Bronchitis.....																									
Chronic Bronchitis.....																									
Grippe.....																									
Pulmonary Congestion.....																									
Other diseases of the Respiratory System.....																									
<b>V.—Diseases of Digestive System</b>																									
Diarrhoea and Enteritis (under 2 years.).....																									
Diarrhoea and Enteritis (2 years and over).....																									
Appendicitis.....																									
Intestinal Obstruction.....																									
Cirrhosis of the Liver.....																									
Biliary Calculi.....																									
Other diseases of the Digestive Organs.....																									
Infectious Diarrhoea.....																									
<b>VI.—Diseases of the Genito Urinary System</b>																									
Acute Nephritis.....																									
Chronic Nephritis.....																									
Other diseases of the Kidneys and Annexa.....																									
Bright's Disease.....																									
<b>VII.—Puerperal Condition</b>																									
Puerperal Septicemia.....																									
Accidents of Labor.....																									
Convulsions.....																									
<b>VIII.—Diseases of Skin and Cellular Tissue</b>																									
Erysipelas.....																									
<b>IX.—Diseases of Bones, Organs of Locomotion</b>																									
Diseases of the Bones.....																									
<b>X.—Malformations</b>																									
Other Congenital Malformations.....																									
Spina Bifida.....																									
<b>XI.—Diseases of Early Infancy</b>																									
Premature Birth.....																									
Injuries at Birth.....																									
Congenital Debility.....																									
Inanition.....																									
Convulsions.....																									
Cholera Infantum.....																									
Other diseases of Early Infancy.....																									
<b>XII.—Old Age</b>																									
Senility.....																									
<b>XIII.—External Causes</b>																									
Suicide by Drowning.....																									
Suicide by Poison, Hanging, Asphyxia.....																									
Suicide by Firearms.....																									
Burns.....																									
Accidental Drowning.....																									
Fracture Skull.....																									
Traumatism by other Crushing.....																									
Traumatism by Fall.....																									
Heat Exhaustion.....																									
Murder.....																									
Other Violent Deaths.....																									
<b>XIV.—Ill-Defined Diseases</b>																									
Cause Unknown.....																									
Still Births.....																									

# BOARD OF HEALTH,

## LAWRENCE, MASSACHUSETTS.



**ROBERT S. MALONEY, Commissioner.**

**Daniel J. Murphy, Chairman.**      **City Physician Wm. J. Sullivan, M. D.**      **Emile Mercier.**  
**William Hale, Clerk.**

**John J. Deacy, M.D., Health Physician.**      **Oswald J. Cullington, Plumbing Inspector.**  
**John H. Tobin, M.D., Milk Inspector.**      **Jacob Vatter, Sanitary Inspector.**  
**H. H. Nevers, M.D., Bacteriologist.**      **Henry Lannan, Jr., Meat Inspector.**

School Inspectors—**J. H. Bannon, M.D., M. Schwartz, M.D., J. J. Bartley, M.D., C. A. McCarthy, M.D., J. A. Levek, M.D., E. E. Cyr, M.D.**      School Nurse—**Mary T. Murphy.**  
 School Dentists—**Dr. E. W. O'Brien, Dr. Wm. H. Fingleton.**

## Mortuary Report, December, 1919.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.							DEATHS.							
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Diphtheria*		3	2	..	3	5	2	15	1	..	1	..	1	1	4
Scarlet Fever		7	2	9	10	8	11	47	1	..	..	..	..	..	1
Measles		3	4	3	1	1	..	12	..	..	..	..	..	..	..
Typhoid Fever		1	1	3	..	1	1	7	1	..	..	..	..	..	1
Mumps		1	..	2	1	3	1	8	..	..	..	..	..	..	..
Lobar Pneumonia		1	2	..	1	1	2	7	1	..	..	..	1	..	2
Chicken Pox		7	..	1	4	3	1	16	..	..	..	..	..	..	..
Tuberculosis**		2	..	4	1	1	1	9	1	..	3	..	..	4	8
Whooping Cough		9	..	6	..	1	..	16	..	..	1	..	..	..	1
Ophthalmia Neonatorum		..	..	..	2	..	..	2	..	..	..	..	..	..	..
Tubercular Meningitis		..	..	..	1	..	..	1	..	..	..	..	..	..	..
Erysipilis		..	..	..	..	1	..	1	..	..	..	..	..	..	..
Tubercular Peritonitis		..	..	..	..	..	..	..	1	..	..	..	..	..	1
<b>Totals</b>		<b>34</b>	<b>11</b>	<b>29</b>	<b>23</b>	<b>25</b>	<b>19</b>	<b>141</b>	<b>6</b>	<b>..</b>	<b>5</b>	<b>..</b>	<b>2</b>	<b>5</b>	<b>18</b>

\*Membranous Croup classified as Diphtheria.  
 \*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	57	Italy	9
Other Massachusetts Towns	7	Poland	2
Other States	9	Portugal	1
Ireland	6	Syria	1
England	6	Germany	5
Scotland	1	Unknown	1
British America	6		
Russia	1	<b>Total</b>	<b>112</b>

Residents died out of Town, 3.  
 Non-Residents brought here for Burial, 16.  
 Non-Residents died in Lawrence, 7.

### MORTALITY FOR THE YEAR, 1919

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	161	118	110	108	97	86	80	90	82	90	83	112	
Rate per 1000 Population	1.61	1.18	1.1	1.08	.97	.86	.745	.838	.763	.838	.773	1.1	



# Mortuary Report for Month of Dec., 1919

Population, Census 1915, 90,259  
 .. Estimated July 1, 1919, 107,365  
 Death Rate Per Thousand 1.1

## Causes of Death

	MALE		FEMALE		Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 30 years	30 to 40 years	40 to 50 years	50 to 60 years	60 to 70 years	70 to 80 years	80 to 90 years	90 to 100 years	White	Colored	Married	Widows	Widowers	Single	Not Stated
	58	54	27	6	2	4	2	2	2	2	3	7	7	6	13	12	13	6	0	112	0	31	15	7	59	0	
<b>TOTAL DEATHS</b>																											
<b>Classification by Causes of Death</b>																											
<b>I.—General Diseases</b>																											
Typhoid..... 1 .....																											
Scarlet Fever..... 1 1 .....																											
Whooping Cough..... 1 .....																											
Diphtheria and Croup..... 4 .....																											
Measles..... 1 1 .....																											
Influenza..... 7 1 .....																											
Tuberculosis of the Lungs..... 1 .....																											
Tubercular Meningitis..... 1 .....																											
Tuberculosis of other Organs..... 1 .....																											
Syphilis..... 1 .....																											
Cancer of the Stomach, Liver, Breast..... 3 2 .....																											
Cancer of the Peritoneum, Intestines, Rectum..... 1 .....																											
Cancer of the Female Genital Organs..... 1 .....																											
Cancer of other Organs..... 1 .....																											
Diabetes..... 1 .....																											
Alcoholism (acute or chronic)..... 1 .....																											
Erysipelas..... 4 2 .....																											
Other general diseases..... 1 1 2 1 1 .....																											
<b>II.—Diseases of Nervous System</b>																											
Cerebro Spinal Fever..... 2 .....																											
Simple Meningitis..... 3 6 2 .....																											
Cerebral Hemorrhage, Apoplexy..... 1 3 .....																											
Other diseases of the Nervous System..... 1 .....																											
<b>III.—Diseases of the Circulatory System</b>																											
Acute Endocarditis..... 1 7 .....																											
Other diseases of the Heart..... 4 3 .....																											
Angina Pectoris..... 1 .....																											
Diseases of the Arteries, Atheroma, Aneurysm..... 3 .....																											
Embolism and Thrombosis..... 3 .....																											
Arteriosclerosis..... 3 .....																											
Acute Myocarditis..... 1 .....																											
<b>IV.—Diseases of the Respiratory System</b>																											
Broncho Pneumonia..... 4 8 5 4 .....																											
Lobar Pneumonia..... 1 1 .....																											
Pneumonia..... 1 .....																											
Acute Bronchitis..... 1 .....																											
Chronic Bronchitis..... 1 .....																											
Grippe..... 1 .....																											
Pulmonary Congestion..... 1 .....																											
Other diseases of the Respiratory System..... 12 2 1 1 .....																											
<b>V.—Diseases of Digestive System</b>																											
Diarrhoea and Enteritis (under 2 years.)..... 5 2 7 .....																											
Diarrhoea and Enteritis (2 years and over)..... 1 .....																											
Appendicitis..... 1 .....																											
Intestinal Obstruction..... 1 .....																											
Cirrhosis of the Liver..... 1 .....																											
Biliary Calculi..... 1 .....																											
Other diseases of the Digestive Organs..... 1 .....																											
Infectious Diarrhoea..... 1 .....																											
<b>VI.—Diseases of the Genito Urinary System</b>																											
Acute Nephritis..... 4 1 .....																											
Chronic Nephritis..... 2 .....																											
Other diseases of the Kidneys and Annexa..... 1 .....																											
Bright's Disease..... 2 .....																											
<b>VII.—Puerperal Condition</b>																											
Puerperal Septicemia..... 1 .....																											
Accidents of Labor..... 1 .....																											
Convulsions..... 1 .....																											
<b>VIII.—Diseases of Skin and Cellular Tissue</b>																											
Cystitis..... 1 .....																											
<b>IX.—Diseases of Bones, Organs of Locomotion</b>																											
Diseases of the Bones.....																											
<b>X.—Malformations</b>																											
Other Congenital Malformations.....																											
Spina Bifida.....																											
<b>XI.—Diseases of Early Infancy</b>																											
Premature Birth..... 6 1 7 .....																											
Injuries at Birth..... 1 1 2 .....																											
Congenital Debility..... 1 .....																											
Inanition..... 1 .....																											
Convulsions..... 1 .....																											
Cholera Infantum..... 1 .....																											
Other diseases of Early Infancy.....																											
<b>XII.—Old Age</b>																											
Senility.....																											
<b>XIII.—External Causes</b>																											
Suicide by Poison, Hanging, Asphyxia.....																											
Suicide by Firearms.....																											
Burns..... 2 .....																											
Accidental Drowning..... 1 .....																											
Fracture Skull..... 1 .....																											
Traumatism by other Crushing..... 1 .....																											
Traumatism by Fall..... 1 .....																											
Suicide by Drowning..... 1 .....																											
Heat Exhaustion..... 1 .....																											
Murder..... 1 .....																											
Other Violent Deaths.....																											
<b>XIV.—Ill-Defined Diseases</b>																											
Cause Unknown.....																											
Still Births..... 6 1 .....																											