

SANITARY DISTRICT B—Continued.

AREAS.	DEATH RATES PER 1,000 PERSONS WHOSE MOTHERS WERE BORN IN—									
	United States.		Ireland.		Germany.		England and Wales.		Canada.	
	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.
The city	37.76	14.79	39.03	24.12	28.44	13.52	30.36	13.02	42.38	10.73
District B	31.95	11.00	30.67	17.00	23.72	10.71	46.80	9.73	33.18	11.55

AREAS.	DEATH RATES PER 100,000 POPULATION DUE TO—					
	Diphtheria and croup.	Diarrheal diseases.	Typhoid fever.	Consumption.	Diseases of the liver.	Diseases of the urinary organs.
The city	124.50	214.28	39.02	386.51	23.43	84.84
District B	147.99	218.46	11.75	310.08	25.84	96.31

During the 6-year period the death rate in this district was below the city average for both children and adults and native and foreign born. For those 15 years of age and upward it was highest among those whose mothers were born in Ireland, being 17.00 as against 11.55 for those whose mothers were born in Canada, 11.00 for those whose mothers were born in the United States, and 10.71 for those whose mothers were born in Germany.

Diphtheria and croup, diarrheal diseases, diseases of the liver, and diseases of the urinary organs caused more than the average proportion of deaths.

SANITARY DISTRICT C.—Bounded by West Chester Park street, Boston and Providence railroad, Tremont street, and Huntington avenue. Area, 172 acres; population, 9,890, giving an average of 57.50 persons to each acre of area.

This was a low district with considerable made land and poor drainage, portions being frequently submerged after heavy rains.

The death rates in this district, compared with the average rates for the city, were as follows:

AREAS.	DEATH RATES PER 1,000 WHITE POPULATION,							
	Native.						Foreign.	
	Total.	Under 5 years.	Both parents native.		One or both parents foreign.		Total.	Under 5 years.
			Total.	Under 5 years.	Total.	Under 5 years.		
The city	24.49	94.09	20.31	83.08	28.31	98.93	21.51	61.18
District C	23.69	80.86	20.39	69.96	24.38	82.94	19.38	68.38

AREAS.	DEATH RATES PER 1,000 PERSONS WHOSE MOTHERS WERE BORN IN—									
	United States.		Ireland.		Germany.		England and Wales.		Canada.	
	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.
The city	37.76	14.79	39.03	24.12	28.44	13.52	30.36	13.02	42.38	10.73
District C	31.71	8.98	32.21	17.80	29.66	12.63	35.80	18.35	54.03	17.73

AREAS.	DEATH RATES PER 100,000 POPULATION DUE TO—					
	Diphtheria and croup.	Diarrheal diseases.	Typhoid fever.	Consumption.	Measles.	Childbirth and puerperal diseases.
The city	124.50	214.28	39.02	386.51	11.61	14.92
District C	148.67	252.93	30.89	316.65	15.45	19.31

VITAL STATISTICS.

During the 6-year period the death rate in this district was somewhat below the city average, but was above it for the foreign born children under 5 years of age. For those 15 years of age and upward it was highest among those whose mothers were born in England and Wales, being 18.35 as against 17.80 for those whose mothers were born in Ireland, 17.73 for those whose mothers were born in Canada, 12.63 for those whose mothers were born in Germany, and 8.98 for those whose mothers were born in the United States.

Scarlet fever, diphtheria and croup, diarrheal diseases, measles, and childbirth and puerperal diseases caused more than the average proportion of deaths. The proportion of stillbirths was also high, being 44.41 per 100,000 as against 28.84, the average for the city.

WARD 23.

This ward contained 8,079 acres, 3,855 dwellings, and a total population of 24,997. There were 687 acres of parking and 478 acres of cemeteries, excluding which there was an average density of 3.62 persons and 0.56 dwelling to the acre, with 6.48 persons to each dwelling. This ward formed 1 district.

This was a large suburban district, much of it sparsely settled. The houses were generally frame, and there were very few sewers.

The death rates in this ward, compared with the average rates for the city, were as follows:

AREAS.	DEATH RATES PER 1,000 WHITE POPULATION.							
	Native.						Foreign.	
	Total.	Under 5 years.	Both parents native.		One or both parents foreign.		Total.	Under 5 years.
			Total.	Under 5 years.	Total.	Under 5 years.		
The city.....	24.49	94.09	20.31	83.08	28.31	98.93	21.51	61.18
Ward 23.....	19.61	59.30	19.16	50.33	20.04	63.71	17.08	22.73

AREAS.	DEATH RATES PER 1,000 PERSONS WHOSE MOTHERS WERE BORN IN—									
	United States.		Ireland.		Germany.		England and Wales.		Canada.	
	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.
The city.....	37.76	14.79	39.03	24.12	28.44	13.52	30.36	13.62	42.38	10.73
Ward 23.....	23.13	16.83	32.11	19.71	17.09	10.27	23.19	13.91	31.12	8.25

AREAS.	DEATH RATES PER 100,000 POPULATION DUE TO—					
	Diphtheria and croup.	Diarrheal diseases.	Typhoid fever.	Consumption.	Childbirth and puerperal diseases.	Diseases of the nervous system.
The city.....	124.50	214.28	39.02	386.51	14.92	243.71
Ward 23.....	92.76	153.81	34.89	256.89	17.44	275.12

During the 6-year period the death rate in this ward was decidedly below the city average. For those 15 years of age and upward it was above the city average for those whose mothers were born in the United States and in England and Wales, but below it for those whose mothers were born in Ireland, in Germany, and in Canada.

Childbirth and puerperal diseases and diseases of the nervous system caused more than the average proportion of deaths.

WARD 24.

This ward contained 5,007 acres, 4,961 dwellings, and a total population of 29,638. There were 65 acres of cemeteries, excluding which there was an average density of 6 persons and 1 dwelling to the acre, with 5.97 persons to each dwelling. This ward formed 1 district.

This was a large suburban district, with hills and low lands interspersed, and having a good natural drainage in the greater portion. There were few sewers. The houses were chiefly frame, most of them detached and occupied by a mixed population.

The death rates in this ward, compared with the average rates for the city, were as follows:

AREAS.	DEATH RATES PER 1,000 WHITE POPULATION.							
	Native.						Foreign.	
	Total.	Under 5 years.	Both parents native.		One or both parents foreign.		Total.	Under 5 years.
			Total.	Under 5 years.	Total.	Under 5 years.		
The city.....	24.49	94.09	20.31	33.08	28.31	98.03	21.51	61.18
Ward 24.....	18.80	65.36	16.33	47.26	22.72	79.79	16.47	29.57

AREAS.	DEATH RATES PER 1,000 PERSONS WHOSE MOTHERS WERE BORN IN—									
	United States.		Ireland.		England and Wales.		Canada.		Scotland.	
	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.
The city.....	37.76	14.79	39.03	24.12	30.36	13.62	42.38	10.73	30.68	14.95
Ward 24.....	22.20	13.99	36.70	16.86	15.63	13.13	23.33	8.42	19.52	13.25

AREAS.	DEATH RATES PER 100,000 POPULATION DUE TO—					
	Diphtheria and croup.	Diarrheal diseases.	Typhoid fever.	Consumption.	Pneumonia.	Malarial fever.
The city.....	124.50	214.28	39.02	386.51	221.40	1.75
Ward 24.....	87.90	174.46	22.64	256.37	143.17	3.33

During the 6-year period the death rate in this ward was very decidedly below the city average, and especially so for the foreign born. For those 15 years of age and upward it was highest for those whose mothers were born in Ireland, being 16.86 as against 13.99 for those whose mothers were born in the United States and 8.42 for those whose mothers were born in Canada.

Malarial fever caused more than the average proportion of deaths.

VITAL STATISTICS.

WARD 25.

This ward contained 2,587 acres, 2,098 dwellings, and a total population of 12,032. There were 14 acres of cemeteries, excluding which there was an average density of 4.68 persons and 0.82 dwelling to the acre, with 5.73 persons to each dwelling. This ward formed 1 district.

This was a rural district, sparsely settled, of excellent natural drainage, and with few sewers. The dwellings were generally frame, occupied by a very diversified population.

The death rates in this ward, compared with the average rates for the city, were as follows:

AREAS.	DEATH RATES PER 1,000 WHITE POPULATION.									
	Native.						Foreign.			
	Total.	Under 5 years.	Both parents native.		One or both parents foreign.		Total.	Under 5 years.	Total.	Under 5 years.
			Total.	Under 5 years.	Total.	Under 5 years.				
The city	24.49	94.09	20.31	83.08	28.31	98.93	21.51	61.18		
Ward 25	22.78	86.04	20.55	74.50	25.46	93.04	15.70	20.83		

AREAS.	DEATH RATES PER 1,000 PERSONS WHOSE MOTHERS WERE BORN IN—									
	United States.		Ireland.		England and Wales.		Canada.		Scotland.	
	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.	Under 15 years.	15 years and over.
The city	37.76	14.79	39.03	24.12	30.36	13.62	42.38	10.73	30.68	14.95
Ward 25	34.54	14.67	32.11	16.83	28.32	11.11	41.54	7.92	20.41	11.30

AREAS.	DEATH RATES PER 100,000 POPULATION DUE TO—					
	Diphtheria and croup.	Diarrheal diseases.	Typhoid fever.	Consumption.	Scarlet fever.	Whooping cough.
The city	124.50	214.28	39.02	386.51	25.42	19.49
Ward 25	158.56	204.80	29.73	264.26	33.03	21.47

During the 6-year period the death rate in this ward was below the city average, and especially so for the foreign born. For those 15 years of age and upward it was highest among those whose mothers were born in Ireland, being 16.83 as against 14.67 for those whose mothers were born in the United States and 7.92 for those whose mothers were born in Canada.

Scarlet fever, diphtheria and croup, whooping cough, and childbirth and puerperal diseases caused more than the average proportion of deaths.



MAP
OF THE
CITY OF BOSTON, MASS.,
SHOWING
RELATIVE DEATH RATES
OF THE
TOTAL POPULATION
in different districts
DURING THE SIX YEARS
ENDING MAY 31ST
1890

LEGEND

□	Under 17 per 1000
■ (light gray)	17 to 20 " "
■ (medium gray)	20 " 23 " "
■ (dark gray)	23 " 26 " "
■ (very dark gray)	26 " 29 " "
■ (black)	29 and over " "

Scale 1 MILE
0 1/8 1/4 1/2

