

MORTALITY OF MONTREAL.

Statement of Deaths in the City during October, 1877.

Health Department, Nov. 9, 1877.

TOTAL NUMBER OF DEATHS, 275.

SEX.	WARD.	
Males .....	St. Ann's .....	42
Females .....	St. Antoine .....	45
	St. Lawrence .....	22
	St. Louis .....	32
	St. James .....	47
	St. Mary .....	66
	West .....	0
	Centre .....	1
	East .....	5
	Not Known .....	2
	Civic Hospital .....	0
	Hotel Dieu .....	4
	Montreal General Hospital .....	6
	Other Institutions .....	3
	<b>Total .....</b>	<b>275</b>

  

CONDITION.	
Married .....	57
Single .....	44
Widowers .....	5
Widows .....	12
Children .....	157
<b>Total .....</b>	<b>275</b>

  

NATIVITY.	
French-Canadian .....	163
British-Canadian .....	78
Irish .....	17
English .....	8
Scotch .....	6
Other Countries .....	1
Not Known .....	2
<b>Total .....</b>	<b>275</b>

Ages.	French Canadians.	English speaking Catholics	Protestant.	Total.
Under one year .....	53	6	14	73
From 1 to 5 years .....	54	12	6	72
" 5 to 10 " .....	5	7	5	17
" 10 to 15 " .....	3	2	2	7
" 15 to 20 " .....	4	3	3	10
" 20 to 30 " .....	15	6	4	25
" 30 to 40 " .....	8	5	5	18
" 40 to 50 " .....	4	3	3	10
" 50 to 60 " .....	9	1	6	16
" 60 to 70 " .....	2	2	4	8
" 70 to 80 " .....	4	5	6	15
" 80 to 90 " .....	1	...	1	2
" 90 to 100 " .....	1	1	...	2
Not known .....	...	...	...	...
<b>Total .....</b>	<b>163</b>	<b>53</b>	<b>59</b>	<b>275</b>

CAUSES OF DEATH.

CLASS I.—ZYMOTIC DISEASES.	CLASS III.—LOCAL.
Small-Pox .....	Cephalitis .....
Measles .....	Apoplexy .....
Scarlatina .....	Paralysis .....
Diphtheria .....	Convulsions .....
Croup .....	Other Diseases of Nervous System .....
Whooping Cough .....	Heart Disease .....
Typhoid Fever .....	Other Diseases of Circulatory Organs .....
Dysentery, Diarrhoea, Chol. Infantum .....	Bronchitis .....
Cere. Spin. Meningitis .....	Pneumonia .....
Other Zymotic Diseases .....	Other Lung Diseases .....
<b>Total .....</b>	<b>Diseases of Digestive Organs .....</b>
	<b>Nephritis .....</b>
	<b>Bright's Disease .....</b>
	<b>Other Diseases of Urinary Organs .....</b>
	<b>Diseases of Generative Organs .....</b>
	<b>Total .....</b>

CLASS III.—Continued.	CLASS V.—DEATHS BY VIOLENCE.
Diseases of Organs of Locomotion .....	Accidental .....
Other Local Diseases .....	Other Violent Deaths .....
<b>Total .....</b>	<b>Not Given .....</b>
	<b>Total .....</b>

CLASS IV.—DEVELOPMENTAL.	STILL-BORN.
Infantile Debility .....	French Canadians .....
Premature Birth .....	English-speaking Catholics .....
Dentition .....	Protestants .....
Childbirth .....	<b>Total .....</b>
Diseases Incidental to Parturition .....	
Senility .....	Males .....
Chronic Debility .....	Females .....
<b>Total .....</b>	<b>Total .....</b>

The mortality for the month of October was 275 (exclusive of 4 still-births), being 57 deaths less than last month, and 75, 43 and 75 less than the corresponding months of 1876, 1875 and 1874 respectively. This figure represents an annual death-rate of 24.44 per 1,000 of the population of the city, the latter being estimated at 135,000, and is 5.11 per 1,000 less than that of last month, and 7.37 less than that of October, 1876. The number of still-births was 9 less than in September last. There were 112 deaths among the French Canadians under 10 years and 51 above. Among the English-speaking Catholics there were 25 deaths under 10 years and 28 above, and among the Protestants there were 25 deaths under 10 years and 34 above.

There were 25 deaths by diphtheria, 2 more than last month, and 16 more than October, 1876. Nine were among the French Canadians, one of whom was under 1 year, 7 from 1 to 5 years, and one from 5 to 10 years. Ten were among the English-speaking Catholics, six of whom were under 5 years, and one from 5 to 10 years, two from 10 to 15, and one from 15 to 20. Six were among Protestants—two of whom were from 1 to 5 years, two from 5 to 10 years and two from 10 to 15 years. There were only three deaths from diphtheria in October, 1875, and but two in October, 1874. According to wards, the deaths were divided as follows:—St. Ann's ward, 8; St. Antoine, 4; St. Mary, 6; St. Louis, 2; St. James, 2; St. Lawrence, 1, and 2 in the Montreal General Hospital.

Twelve deaths occurred from small-pox—three less than last month. They were distributed throughout the wards as follows: St. Ann's, 2; St. Antoine, 4; St. James, 3; St. Mary, 2, and in the Hotel Dieu, 1. Eight were not vaccinated, 1 reported as vaccinated, and 3 vaccination doubtful. In October, 1876, there were 100 deaths from this disease, 58 in October, 1875, and 74 in the same month of 1874. There were 9 French Canadians, of whom two were under 1 year, six from 1 to 5 years, and one from 30 to 40 years, and 3 Protestants, 1 of whom was under 1 year, 1 from 15 to 20, and one from 20 to 30 years.

Four public vaccinators have been appointed to perform house-to-house vaccination. They have received instructions to make a weekly report to the Board of Health. Registers will be kept in which the name and age of those vaccinated will be entered, the names of parents who refuse to have their children vaccinated, and the name and residence of those who wish to be vaccinated by their family physician, to whom a card will be sent, giving the address of the parties desiring their services.

We announce with pleasure that the Board of Health can now furnish excellent vaccine, and will always have a sufficient quantity on hand for the wants of the city.

We again pray the members of the medical profession to report according to the forms that have been furnished them the cases of small-pox which they may have under their care. The object of this is to enable the Board to send a vaccinator to offer vaccination to those who may be directly exposed to the contagion as soon as the reports are received, and for the same reason we pray the clergy and citizens in general to report all the cases of small-pox that they may have a knowledge of to the Board of Health.

A. B. LaRocque, M.D.,  
Medical Health Officer.