Rochester

### School Census Board

Rochester, N. Y.

MAYOR H. H. EDGERTON, President H. S. WEET, Supt. of Schools

C. S. OWEN, Com. of Public Safety HARRY C. TAYLOR, Secretary

No. 1

### Statistical Report

August 1, 1911

SCHOOL CENSUS BOARD,

Rochester, N. Y.

Gentlemen—I herewith present a tabulation of the School Census records on file at this office, corrected to June 15, 1911. This tabulation shows the number of children in Rochester between the ages of 4 and 18 years, arranged according to nationality, occupation, sex, and certain age classifications.

#### CLASSIFICATIONS—WHY CHOSEN.

Inasmuch as our work concerns the children, it is evident that whatever classifications are made, should be of children alone, especially with reference to their attendance at school and the enforcement of the Compulsory Education and the Child Labor Laws. The following subdivisions were therefore adopted:

ist. Nationality.—Children born in the United States are so classified. Children born in foreign countries are listed according to the country of birth. To the popular mind, children follow the nationality of their parents. Hence, the number of children, distributed under the various foreign countries, will appear to be much smaller than was expected.

2nd. AGE.—The age groups were chosen with regard to the application of the Compulsory Education and the Child Labor Laws, and are as follows:

Children over 4 and under 7 years of age, when attendance at school is not compulsory. Children over 7 and under 14 years of age, when attendance at school is compulsory unless physically unable to attend. Children over 14 and under 16 years of age, when attendance at school is compulsory unless employed under an employment certificate or physically unable to attend. Children between 16 and 18 years of age, when attendance at school is optional.

3rd. Occupation.—All children attending local public schools are so classified. Children registered in parochial and religious schools, in academies, military schools, colleges, out of town public schools, etc., are classified as attending private schools. Children in orphan asylums, training schools, protectories and other institutions are listed as "In Institutions." Children between 14 and 16 years of age, working under employment certificates, and children between 16 and 18 years of age, working, are classed as lawfully employed. Children remaining at home are listed as "Kept at home by parent."

Owing to a dispute in regard to the application of the Labor Law to the issuance of employment certificates to children employed elsewhere than in mercantile or manufacturing establishments, children between 14 and 16 who have the requirements for a certificate, are being allowed to work as domestics at home or elsewhere, pending a determination of the law. Since there are 352 children so employed, that is 15% of the entire number of children between 14 and 16 working, this question deserves some attention.

Children who have defects which would render them physically or mentally unable to attend school, are so listed. In all these cases, the attendance officers have received doctor's certificates. These cases will be reinvestigated in September, so that all, then able, may be required to attend school.

The number of children classified as unlawfully absent from school, or illegally employed, may seem rather large. In many cases, the children have recently moved into the city or become seven years of age. All these children will be compelled to attend school in September.

#### THE RESULTS OF THE TABULATION

This tabulation has been carefully prepared, after all the census records had been corrected. It does not include changes occurring after June 15th, such as graduates, or children receiving employment certificates who desire to work during the summer only.

Many interesting facts may be deduced from this tabulation. For instance, nearly \( \frac{1}{4} \) of the population of the city is between the ages of 4 and 18. Of the children between 4 and 18, 91% were born in the United States.

Other facts may be secured from the attached tables.

Table 1.

#### UNITED STATES

Occupation	Over 4,		Over 7, 14 yrs.		Over 14 16 yrs.		Over 16 18 yrs.		Total	
Occupation	Male	re- male	Male	he- male	Male	re- male	Male	re- male	Male	Fe- male
Attending Public Schools	1955	2020	6926	6613	1282	1356	564	619	10727	10608
Attending Private Schools	397	458	4235	4364	805	854	241	343	5678	6019
In Institutions	89	57	417	236	103	· 50 874	42	24	651	367
Employed legally					1017		1807	1432	2824	2306
Employed illegally			4	1	53	24			57	25
Kept at home by parent (see in-	2000									
troduction)	2965	2842		6	92	239	1 1	331	3057	3418
Unlawfully absent from school			175	169	9	11			184	180
Physically unable to attend school.	3	8	60	70	19	22	7	20	89	120
Total	5409	5385	11817	11459	3380	3430	2661	2769	23267	23043
Total Male and Female										46310

Table 2.

#### **ITALY**

Attending Public Schools Attending Private Schools In Institutions Employed legally Employed illegally Kept at home by parent (see note) Unlawfully absent from school Physically unable to attend school	38 2 91	37 37 90	264 265 7	206 249 4	45 45 1 16 4	32 45 1 14 9 3 7	12 9 1 81	5 4 .74 9	360 357 11 97 4 91 15	290 335 5 88 9 103 24
Total	171	164	553	478	111	111	103	92	938	845
Total Male and Female										1783

Table 3.

#### **RUSSIA**

Attending Public SchoolsAttending Private Schools	52	60	308 17	329 7	69	49 4	13	13 2	442	451 13
In Institutions Employed legally Employed illegally Kept at home by parent (see note) Illegally absent from school Physically unable to attend school-		20		3	9 1 3	10 1 3	40	52 7	49 1 12	62 1 30 3
Total	61	80	325	339	85	68	53	74	524	561
Total Male and Female										1087

Table 4.

#### CANADA

Attending Public Schools  Attending Private Schools  In Institutions	23 5	21.	88 24	97 33	27 5	29 3	8 2	10 2	146 36	15 3
In Institutional	13	28	1 2	4	10	5 3	22	17 7	1 32 13	21 35
Total Male and Female	41	49	115	135	43	41	33	36	232	26

Table 5.

#### **ENGLAND**

Occupation	Over 4, 7 yrs.	under   of age	Over 7, 14 yrs.						Total	
Occupation	Male	l'e- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male
Attending Public Schools Attending Private Schools In Institutions Employed legally	29	28	105 7 2	95 10 1	12 1 1 2	15 1 5	7 1 16	4 2 12	153 9 3 18	142 13 2 17
Employed illegally Kept at home by parent (see note) Physically unable to attend Illegally absent from school	10	13	1 2	4	1 3 1	4		2	13 1 3	19 4
Total	39	42	117	110	21	25	24	20	201	197
Total Male and Female										398

Table 6.

#### **GERMANY**

Attending Public Schools	10 2	16 2	39 20	44 16	3	6 1 2	1 1 9	3	53 23 16	66 19 5
Employed illegally Kept at home by parent (see note) Illegally absent from school	10	19	5	4	1	4		1	10 5	<b>2</b> 0 8
Total	22	37	64	64	11	13	11	4	108	118
Total Male and Female										226

Table 7.

#### **POLAND**

Attending Public Schools Attending Private Schools Employed legally Employed illegally		5 1 10	29 39	15 29	2 4 3 1	3 4 1	1 8	8	32 43 11 1	23 34 9
Kept at home by parent (see note) Illegally absent from school	J	10	6	5					6	5
Total	5	16	74	49	10	8	9	- 8	98	81
Total Male and Female					1					179

#### Table 8.

#### AUSTRIA-HUNGARY

Attending Public Schools  Attending Private Schools  In Institutions  Employed legally  Kept at home by parent (see note)  Illegally absent from school	1	4 2 3	26 4 2	20 2 1	8 1	5 1 1	1 4 4	2	36 5 2 4 5	29 4 1 3 5
Total	2	9	33	24	9	7	9	3	53	43
Total Male and Female										96

Table 9.

#### **SCOTLAND**

	Over 4, 7 yrs. (	under pof age	Over 7, 14 yrs.	under of age	Over 14 16 yrs.	under of age	Over 16	, under	H	_
Occupation	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male
Attending Public Schools Employed legally Kept at home by parent (see note) Illegally absent from school	8	3	14	24	2 3	3 2		1	24 3 5	31 2 4
Total	13	7	14	26	5	5		1	32	39
Total Male and Female										71

#### Table 10.

#### **HOLLAND**

Attending Public Schools Attending Private Schools Employed legally Kept at home by parent (see note)		10	14	16 1	3	3	1 1	21	29 1 1 2
Total	4	10	14	17	3	4	 2	21	33
Total Male and Female									54

#### Table 11.

#### **FRANCE**

Attending Public Schools	1 1 3	1 3	3 4	1 1	1	1	1 3 1	5 6 1 3
Total Male and Female	 5	4	7	 2	1	1	5	15 20

#### Table 12.

#### **ROUMANIA**

	 					i	l[	
Attending Public Schools		1	4	1	3		2	7
Attending Private Schools		2		1	-	1	2	2
Employed legallyUnlawfully absent from school		1			1		1	1
Kept at home by parent (see note)	1					 		
Total	 1	4	4	2	4	1	6	10
	 					 		16
Total Male and Female								

#### Table 13.

#### **IRELAND**

		 					1 1	1	0
Attending Public Schools Attending Private Schools	1	4	1 1	1	1	1	1	2 5 1	2
Employed legally	1	1				1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Total	2	 5	2	1	2	2	1		15
Total Male and Female		 						!	

Table 14.

#### **SWEDEN**

Oceannation			Over 7,			over 14, under Over 16, under 16 yrs. of age			Total	
Occupation	Male	t'e- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male
Attending Public Schools		1	4 1	3	1			1	5 1	4
Total		1	5	3	1			1	6	5
Total Male and Female										11

#### Table 15.

#### LITHUANIA

Attending Public Schools Kept at home by parent (see note) Unlawfully absent from school	2	2	1	1	1	9	4	1 2
Total	 	3		<u></u>	 <u></u>		5	3
Total Male and Female	 				 		-	8

Table	16
rabie	IU.

#### SOUTH AMERICA

(Country not known)

Attending Public Schools Attending Private Schools Kept at home by parent (see note)		1 3	1 3	3	1			3 3	4 3
Total	1	4	4	3	1			6	7
Total Male and Female			1		1	1	l		13

#### Table 17.

#### **GREECE**

Attending Public SchoolsAttending Private Schools		1 1	2	3	1	4 1 1	2
Employed legally Kept at home by parent (see note)	1				 		1
Total	1	2	3	3	 1	 6	4
Total Male and Female							10

#### Table 18.

#### **DENMARK**

	1	1	N .	t	H	1	-	1	1	-
Attending Public Schools	1	1	2		1		1		5	1
mobe as nome by barens (not more)	-					-	-	Alter processing and the		•
Total									5	1
					-		-	-		tuelithroprospetre.
Total Male and Female		1	ĮĮ.	ł i	8		1	1		

Table 19.

#### BELGIUM

Table 19.	DLI	COTOM			
Occupation	Over 4, under 7 yrs of age	Over 7, under 14 yrs, of age	16 yrs. of age	Over 16, under 18 yrs, of age	Total
Occupation	Male Fe-	$egin{array}{c c} F\epsilon- \\ Male & male \\ \end{array}$	Male Fe-	Male Fe-	Male Fe-
Attending Public Schools  Attending Private Schools  Kept at home by parent (see note)  Physically unable to attend	1	2 1	$egin{bmatrix}$		3 1 1 2
Total	1	2 2	2 4		4 - 7
Total Male and Female					
Table 20.	FIN	NLAND			
Attending Public SchoolsIn Institutions		3 1			3 1
Kept at home by parent (see note)	1 4				1 4
Total	1 4	4			1 8
Total Male and Female	1				9
Table 21.	S	YRIA		•	
Attending Public Schools		1	1 1 2	1 1	1 1 1 1 4
Total Male and Female	.				4
Table 22.	TL	JRKEY			
Attending Public Schools		3			4 4
Table 23.	S	PAIN			
Attending Public Schools Kept at home by parent (see note) Unlawfully absent from school	1	1			
Total Male and Female				-	
Table 24.	AR	MENIA		•	
	1	6 1	H I	. 1	1 1 2

Attending Public Schools ......

Total Male and Female .....

Table 25.	SOUTH AFRICA
Occupation  Attending Public Schools  Total Male and Female	
Table 26.	MEXICO
Attending Public Schools	
Table 27.	INDIA
Attending Public Schools  Total Male and Female	
Table 28.	NORWAY
Attending Public Schools Total	
Table 29.	MACEDONIA
Employed legally	
Table 30.	CHINA
In Institutions	
Table 31.	CUBA
Attending Private Schools	
Table 32.	AUSTRALIA
Attending Public Schools Attending Private Schools Fotal Male and Female	

Table 33.—Total Number of Children between 4 and 18 Years of Age in Rochester, arranged according to Country of Birth, and certain Age Classifications.

entire to the confidence of an endowness (in the confidence of the	Und	er i	Ove	er 4 er 14		er 14 er 16	Unde	er 16 er 18	To	tal	
Country of Birth	Male	l'e- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Grd. Tot.
United States Italy Russia Canada England Germany Poland Austria Hungary Scotland Holland France Roumania Ireland Sweden Lithuania South America Greece Denmark Belgium Finland Syria Turkey Spain Armenia South Africa Mexico India Norway Macedonia China Cuba Australia	5409 1711 611 411 39 222 133 4 2 1 1 1	5385 164 80 49 42 37 16 9 7 10 5 1	11817 553 325 115 117 64 74 33 14 14 4 4 5 5 5 3 1 1 2 2 2 1	11459 478 339 135 110 64 49 24 26 17 7 4 22 3 3 3 3 3 2 2 8	3380 111 85 43 21 11 10 9 5 3 2 1 1 1 1 2 2 1	3430 1111 688 411 225 133 8 7 7 5 4 4 2 2 4 2 4	2661 103 53 33 24 11 9 9 1 2 1 1 1	2769 92 74 366 20 4 8 8 3 1 1 1 1	23267 938 524 232 201 108 98 53 32 211 5 6 6 10 6 5 4 1 1 4 4 4	23043 845 561 261 197 118 81 43 39 33 15 10 5 5 5 8 4 1 7 8 8 1 1 7 8 1	46310 1783 1085 493 598 226 179 96 711 54 20 16 15 11 10 4 4 4 4 4 4 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	0114	l noral	1 70100	Talata	0034	0124 1	2303	9014 H	20049 }	20230 A	POOT

Table 34. ATTENDING PUBLIC SCHOOLS

Country of Birth		of age	TA ATOP	of age	16 yrs.	of age	18 yrs.	of age	Tot	ial
	Male	re- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male  10727 360 442 146 153 53 32 366 244 21 1 2 2 5 4 5	Fe- male
Inited States  taly  tussia  anada  ingland  ermany  foland  custria Hungary  cotland  folland  rance  coumania  reland  weden  ithuania  outh America	1955 39 52 23 29 10 1 8 4	2020 37 60 21 28 16 5 4 3 10 1	6926 264 308 88 105 39 29 26 14 14 1 1	6613 206 329 97 95 44 15 20 24 16 3 4 1	1282 15 69 27 12 3 2 8 2 3 1	1356 32 49 29 15 6 3 5 3 1	564 12 13 8 7 1 1	619 5 13 10 4	360 442 146 153 53 32 36 24 21 1	10608 288 455 155 144 66 22 23 3 3
reece	1		1 2 3 1	2 1 8 2 2 2	1 1	2	1		4 5 1	
lexico ndia orway ustralia			1 1 1	1					1 1 1	
	2125	2205	7826	7483	1460	1509			12021	1185

Table 35. ATTENDING PRIVATE SCHOOLS

	Over 4, 7 yrs.	under	Over 7, 14 yrs.		Over 14 16 yrs.		Over 16 18 yrs.		То	tal
Country of Birth	Male	re- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male
Inited States	397	458	4235 17	4364	805	854	241	343	5678 19	6019 13
talyAustro Hungary	38	37	265 4	249	45	45	9	4	357 5	335 4
Austro Hungary England Canada	5	-	7 24	10 33	1 5	$\frac{1}{3}$	1 2	2 2	9 36	13 38
Australia			2	1	1				3	i
Cuba France Germany Greece	2	1 2	3 20 1	16 1	1	1	1		23 1	19
Tolland		1	4 39 2	1 29	1 4 1	1 4			5 43 3	34
Roumania		1	3 1	3					1	
Totals	442	502	4627	4722	867	914	254	353	6190	12681

#### Table 36.

#### IN INSTITUTIONS

United States	89	57	417	236	103	50 1	42	24	651	367
CanadaAustro HungaryChina		1	2 2	1 1	1				3	1 2
England	2		7	1	1	ľ	1		11 1	5
Russia Sweden Syria			1		1				1	378
Total	91	58	429	244					672	1050

### Table 37. PHYSICALLY UNABLE TO ATTEND

United States	3,	8	60	70	19	22	7	20	89 3	120 1
Italy Russia Canada England Belgium	1		2 1	1	1	2			2 1 1 	1 - 2 125
Total Male and Female	4	8	65	72		25		20		221

Table 38.

#### LEGALLY EMPLOYED

Company of Pints	Over 4 7 yrs.	under of age	Over 7, 14 yrs.			, under of age	Ower 16 18 yrs.	of age	To	tal
Country of Birth	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male
United States Canada Austria Hungary England France Germany Greece Holland Ireland Italy Macedonia Poland Roumania Scotland Russia Syria Sweden					1017 10 2 7 16 3 3 9	874 5 1 5 2 14 1 1 1 2 10	1807 222 4 15 15 1 9 1 1 81 1 8 40 1	1432 17 2 12 13 3 1 74 8 1 52 1 1604	2824 32 4 17 16 1 197 1 11 3 49 1	2306 222 317 15 1 88 9 22 62 1 2519
										5577

Table 39.—Children Kept at Home, from 4 to 7 and from 16 to 18 years of Age, and Employed at Domestic Work at Home or Elsewhere when in Possession of a School Record.

1	1	II I		1		-	-	The second secon	-
2965	2842	*	6	92	239		331	3057	3418
13	40				3		7	13	38
1	1		1 1		1	4	1	5	5
	1								1
10	12							- 10	10
10	10	1	1 1	3	4		2	13	19
-	2		1 1		1			1	
10	10		1 1					40	20
10	1						1	10	20
	1				-				0
1			1 1		1		7	1	4
91	90		1 1					01	103
	2		1 1		3	•	9	31	100
5									10
	1							0	1
9	20			2	9		7	12	30
	-3			0	9	1	' 1	1	3
	1								ĭ
5	4							5	4
									Andready and Statement and
3111	3042		7	20	954	4	350	3213	3662
			1		20/9				-
									6875
	13 1 10 10 1 10 5 9	13 28 3 1 1 1 1 1 1 1 1 3 1 1 3 1 1 1 1 1 1	13 28 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13 28 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13 28 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13 28 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13 28 3 1 4 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13 28 3 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13     28       1     3       10     13       10     13       10     19       1     1       10     19       1     1       10     1       10     1       1     1       1     1       1     1       2     1       3     9       9     91       5     1       9     20       3     3       7     12       5     1       5     4

Table 40.—OCCUPATIONS. Children between 7 and 16 Years of Age, unlawfully Absent from School, arranged according to Country of Birth, Sex, Age, and Possible Cause of Absence. (See also Children Illegally Employed.)

	A	1		В		С		D	To	FAL
Country of Birth	Male	Female	Male	Female	Male	Female	Male	Female	Molo	Eamala
						6 7-14 14-16	7-14 14-16	7-14 14-16	Male	Female
United States Austro-Hungary Canada England Germany Ireland Lithuania Poland	69 1 1 1 2	52	79 1 1 1 6 1 4	85 7	19 1 1 3 7	7 20 6 1 1 1 2 1 4 4 4 8 4 2	8 2	12 5	184 1 1 3 5 1 15 1 6	180 1 4 4 8 24
Roumania	74	56		1 96	31	2 1 1 1 8 44 1		12 8	218	3 2 1 

All these cases will be re-investigated in September, and a supplemental report will be issued to show the amount of unlawful absence at that time.

Table 41.—Children between 7 and 14 and 14 and 16 Years of Age, Illegally Employed, arranged according to Country of Birth, Sex and Age'.

	Over 7.	under of age	Over 14, 16 yrs.	under   of age	Total		
Country of Birth	Male	Fe- male	Male	Fe- male	Male	Fe- male	
United StatesEngland	4	1	53 1	24	57 1	25	
GermanyItaly	8		1 4 1	9	1 4 1	9	
Poland		N. Company	1	1	1	1	
Total	4	1	61	34	65	35	
Total Male and Female						100	

<sup>&</sup>lt;sup>1</sup>A report of the results of the investigations of these cases, together with a survey of child labor conditions in Rochester will be issued in September in connection with the supplemental report on unlawful absence from school.

<sup>&</sup>lt;sup>1</sup>The possible causes of absence are: (A) Where the children became seven years of age during the last few days of school, and it was thought impracticable to require them to attend.

<sup>(</sup>B) Where the children had become seven years of age during the past year. Many such cases were discovered through the census system. A new "follow up" system will be adopted in September, whereby these children can be placed into school, immediately upon becoming seven years of age.

<sup>(</sup>C) Where the children had recently moved into the city.

<sup>(</sup>D) Where no reason for absence can be assigned.

Table 42.—Total Number of Children between 4 and 18 Years of Age, arranged according to Occupation, Sex and Age.

and a company of the contract		Over 4 under 7		Over 7 under 14		Over 14 under 16		Over 16 under 18		Total	
Occupation	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Gre To
Attending Public Schools	2125 442	5206 502	7833 4627	7488 4722	1463 867	1509 914	610 254	653 353	12031 6190	11856 6491	23 12
n Institutionsegally employed	3111	58 3042	429	241	108 1067 98	52 915 254	1991 4	24 1604 359	672 3058 3213	378 2519 3662	1 5 6
hysically unable to attend school- inlawfully absent from school	4	8	65 208	72 208	20 10	25 24	7	20	96 218	125 232	0
otal	5773	5816	13166	$\frac{1}{12742}$	3694	$\frac{34}{3727}$	2910	3013	25543	35 25298	50

Table 43.—Children between 10 and 18 Years of Age who cannot Read or Write English, arranged according to Nationality and Sex.

Country of Birth	Male 10-18 yrs.	Fe- male 10-18 yrs.	Total
United States Italy Russia	1 17 9	27 11	1 44 20
Germany Poland France	2 2 1	3	$\begin{array}{c}2\\5\\1\end{array}$
Greece Macedonia	1	2	1
Total	33	43	76

Table 44.—Children between 10 and 18 Years of Age who cannot Read or Write any Language.

Country	Male	Fe- male	Total
Russia		1	
Poland	1		
Total	1	1	2

Table 45.—Percentage of Native and Foreign Born Children.

Country	Native Born	For'gn Born
United States Italy Russia Poland Canada England Germany All other countries	.91	.035 .021 .003 .01 .007 .004
Total	.91	.09

#### able 46.—Percentage of Children according to Occupation.

7
5
2
ľ
03
1
04
3

While some suggestions were secured from observations of the Providence, R. I., school census system, and also from bulletins issued by the United States Census Bureau, owing to the nature of the facts desired, it was found necessary to devise a special system for Rochester. Therefore, some defects will be noted, which will be corrected in future tabulations.

Respectfully submitted,

HARRY C. TAYLOR,

Secretary.