

## **[Report of the Medical Officer of Health for Acton].**

### **Contributors**

Acton (London, England). Urban District Council.

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1916

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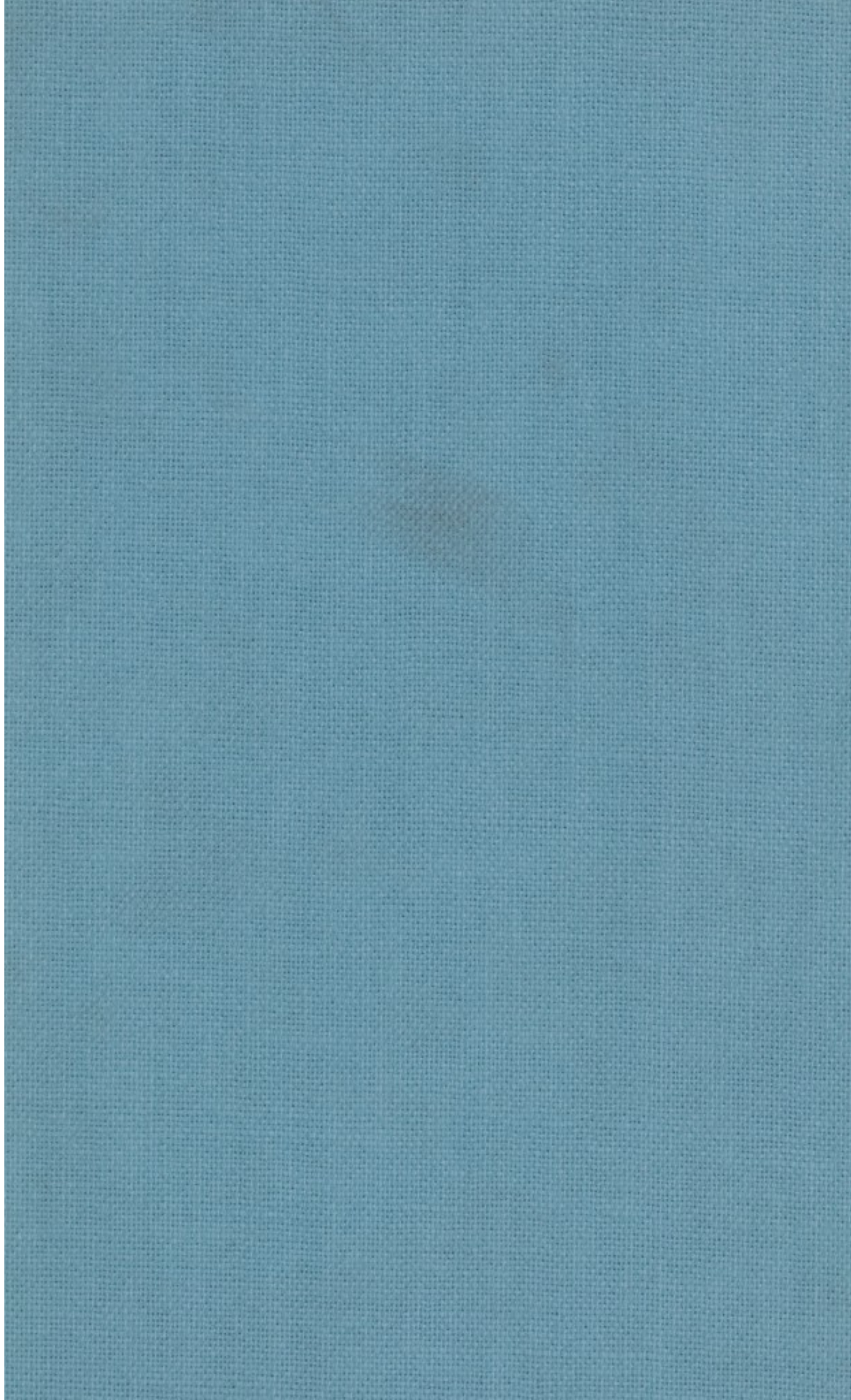
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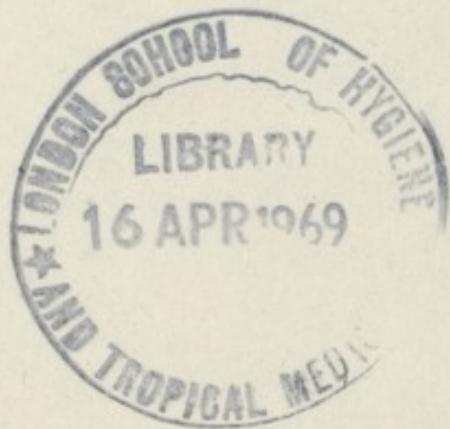


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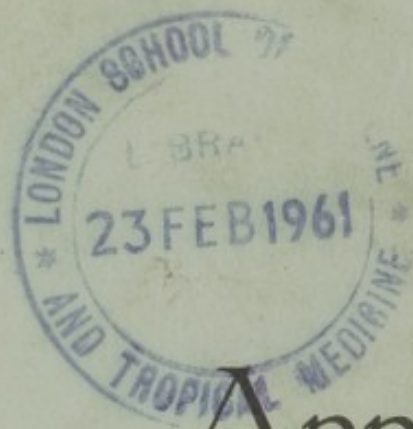


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Annual Report

OF THE

Medical Officer of Health

TOGETHER WITH

THE REPORT

ON THE

Medical Inspection of Schools,

.. for the Year ..

1915.

ANSWERED  
NOV 29 1950

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Urban District of Acton.

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# Annual Report

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OF THE

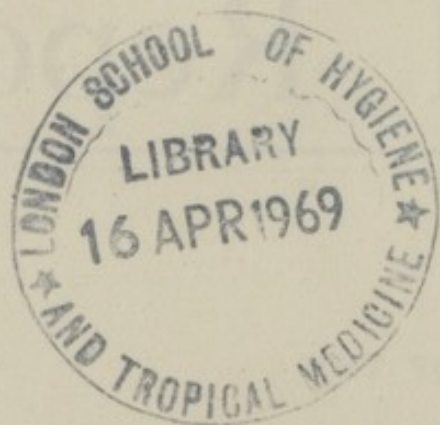
Medical Officer of Health

. . For the Year . .

1915.



70497



By the Order of the Local Government Board, dated December 13th, 1910, Article 19, section 14, it is prescribed that the Medical Officer of Health shall as soon as practicable after December 31st in each year make an Annual Report to the Council up to the end of December, on the Sanitary circumstances, the Sanitary Administration, and the vital statistics of the District.

In addition to any other matters upon which he may consider it desirable to report, his Annual Report shall contain the information indicated in the following paragraphs, together with such further information as We may from time to time require :—

(a) An account of any influences threatening the health of the District, the prevalence of infectious or epidemic disease therein, and the measures taken for their prevention.

(b) An account of all general and special inquiries made during the year.

(c) An account of the work performed by the Inspector of Nuisances during the year, including the statement supplied in pursuance of Article 20 (16) of this Order.

(d) A Statement as to the conditions affecting the wholesomeness of the milk produced or sold in the District.

(e) A statement as to the conditions affecting the wholesomeness of foods for human consumption, other than milk, produced or sold in the District.

(f) A statement as to the efficiency and quality of the water supply of the District and of its several parts, and in areas where the supply is from waterworks, information as to whether the supply is constant or intermittent.

(g) A statement as to the pollution of rivers or streams in the District.

(h) A statement as to the character and sufficiency of the arrangements for the drainage, and sewage disposal of, in all parts of the District.

(i) A statement as to the privy, water-closet, and other closet accommodation in the District, including information as to the approximate number of each type of privy and closet.

(j) A statement as to the character and efficiency of the arrangements for the removal of house-refuse, and the cleansing of earth closets, privies, ashpits, and cesspools in the District.

(k) A statement with regard to the housing accommodation of the District as required by Article 5 of the Housing (Inspection of District) Regulations, 1910, and an account of any other action taken by the Council under the Housing, Town Planning, &c., Act, 1909, bearing on the public health.

(l) A statement as to the vital statistics of the District, including a tabular statement, in such form as We may from time to time direct, of the sickness and mortality within the District.

Under section 132 of the Factory and Workshop Act, 1901 the Medical Officer of Health is also required in his Annual Report to report specifically on the administration of the Act in workshops and workplaces, and to send a copy of his Annual Report or so much of it as deals with this subject, to the Secretary of State,



ANNUAL REPORT  
OF THE  
MEDICAL OFFICER OF HEALTH  
FOR THE YEAR 1915.

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COUNCIL OFFICES,  
ACTON,  
LONDON, W.

*To the Chairman and Members  
of the Urban District Council of Acton.*

MISS SMEE AND GENTLEMEN,

I beg to submit my Annual Report for the year 1915. For obvious reasons, many of the details usually inserted have been omitted and as much as possible of the report has been given in the form of tables.

Some explanations are necessary.

The civil population is estimated at 58,238. It will be observed that this is a reduction as compared with the population of 1914. The following memorandum of the Registrar General will explain the method which has been adopted and the reason for its adoption.

The war has made it impossible to adhere to the methods of estimation of local and national populations hitherto in use. Men of military age have been largely drafted to military training centres or sent abroad with the army, and the remainder of the male adult population has migrated on an unprecedented scale into areas other than those in which it was enumerated at the last census.

Under these circumstances, estimates of local populations based on the census returns were clearly inadmissible, and it became necessary to search for a substitute. Fortunately this was ready to hand in the shape of the National Register, which referred to a date only six weeks removed from that for which estimates were required, viz., the middle of the year 1915. No doubt this does not form a perfect record as it is known that a number of persons escaped registration. From investigations however, which have been made in another connection, it appears that the defects in the register taken as a whole are not on such a scale as to affect seriously the estimates of population based upon it. By the method described below it was possible to derive from these returns estimates of the *civil* population only of each administrative area on August 15th. No attempt has been made to increase these by allowance for members of the fighting forces because, apart altogether from the difficulty of ascertaining the average military population of each district during the year, experience has shown that under present circumstances only civilian deaths can be tabulated for local areas. If military deaths were to be included, they would have either to be debited to the area in which they occurred, a course which would render the death-rates of districts containing military hospitals meaningless, or to the area of residence. An attempt to pursue the latter course has had to be abandoned owing to military authorities having been unable to furnish to the registrars the necessary information. It has been found necessary therefore to limit the tabulation of deaths by local areas to deaths of civilians, and under these circumstances the civilian population is obviously the proper one to use for the calculation of death-rates.

An additional advantage in the use of National Register populations is that these consist of habitual residents in each locality and not merely of the persons who happened to be present therein on a certain date. The deaths tabulated from the year 1911 onwards are also of those of habitual residents only, and therefore the use hitherto of populations which in certain cases included very large institutional elements chiefly composed of non-residents introduced in these cases serious errors into the rates calculated from them, as pointed out in the Registrar General's Annual



Reports. This source of error now of course disappears for the time being, and in such districts an unavoidable break in the continuity of the previously misleading rates will result. In any case, however, the maintenance of continuity is, under present circumstances, obviously impossible, and it is felt that the present estimates will furnish death-rates calculated to indicate as nearly as may be the health conditions of the civil population.

The method by which the estimates of civil population have been derived from the National Register returns may now be described.

The ratio of the total population less the males aged 15-65 years to the number of females aged 15 to 65 years at the date of the census was calculated for each administrative area, and this ratio was applied to the number of females on the National Register ; the resulting product plus the number of males aged 15 to 65 years on the National Register was taken to be the number of the civil population of the district. A small adjustment was necessary in order to make the sum of the estimates for the several districts equal to the estimate for the Country as a whole made on the same basis. Further the population in institutions was not registered and this (taken to be the same in the aggregate for England and Wales as at census date), together with a number of no fixed abode, were distributed evenly over the whole Country. These two adjustments raised the original estimates by about one per cent.

The question of the population to be used for the calculation of birth rates has also required consideration. The births registered are not only those of the children of civilians, and the estimates of the civil population therefore form an unsuitable basis for the calculation of birth-rates. It is impossible to frame any estimate that would give reliable birth-rates, and it is suggested, therefore, that the birth-rates for 1915 be based upon the existing estimates of total population for 1914. These will sometimes be seriously in error owing to extensive migration having occurred. Although in such cases the Registrar General does not possess the local information necessary for applying any correction, it is not suggested



that this fact need preclude medical officers of health from making use of their opportunities in this direction.

Difficulties, which will probably prove insoluble, remain as to estimation of populations in sex and age groups and the standardising factors dependent upon them. Moreover, the present method of estimation will obviously not apply to 1916 or subsequent years, unless the National Register is effectively kept up to date or further enumeration made. Nothing can at present be decided as to these matters.

I have based all the rates upon the figure supplied by the Registrar General. For this reason the birth-rate will appear higher than it actually is, but if one figure be used to calculate the birth-rate and another figure for other purposes, confusion would arise.

Based upon the lower figure there has been a decrease in the birth-rate.

1,390 births were registered in the district and 24 birth returns were received from outside districts. Though the figures for the whole year do not show a very marked decrease, when they are analysed it is seen that the result for the second half of the year is more than disappointing. The births registered in the district during the four quarters numbered 429, 385, 314 and 263 respectively.

There were 724 male births and 690 female. 83 infants were registered as having been born out of wedlock.

In the face of a lower birth-rate, a higher infantile mortality is not only disappointing, but serious. It is the highest infantile mortality recorded in the district since 1911, and a comparison with that year would be entirely misleading. In 1911, we experienced a very hot and dry summer, and naturally, there was a high mortality from summer diarrhoea. Last year, we experienced the highest mortality in the first quarter, the figures for the four quarters being 55, 39, 31, and 21 respectively.

The notifications of Scarlet Fever and Diphtheria are lower than in 1914, but the mortality from both was higher.

There was no death from Enteric Fever.

There was an extensive outbreak of Measles in the early part of the year, and 26 deaths occurred from the disease.

Although the incidence of Infectious disease was light, the number of cases treated in the Hospital remained high. Outside cases from Hanwell and Wembley were treated and Military cases from the camp at Park Royal were admitted.

Your obedient servant,

D. J. THOMAS.



TABLE 1.

## VITAL STATISTICS OF WHOLE DISTRICT DURING 1915 AND PREVIOUS YEARS.

Year	Population estimated to Middle of each Year.	Births			Total Deaths Registered in the District		Transferable Deaths		Nett Deaths belonging to the District			
		Uncorrected Number	Nett		Number	Rate	of Non-residents registered in the District	of Residents not registered in the District	Under 1 Year of Age		At all Ages	
			Number	Rate					Number	Rate per 1,000 Nett Births	Number	Rate
1910	57,000	1,475	—	25.9	509	8.0	2	116	151	102	623	10.9
1911	58,048	1,458	1,486	25.6	602	10.3	3	178	205	138	777	13.3
1912	59,000	1,477	1,517	25.7	468	7.9	7	179	107	70	640	10.8
1913	60,000	1,486	1,522	25.3	508	8.4	12	197	127	83	693	11.5
1914	61,000	1,474	1,504	24.6	518	8.5	16	191	138	91	693	11.3
1915	58,238 (civil)	1,390	1,414	24.2	587	9.6	11	204	148	104	780	13.3

Area of District in Acres (land and inland water) 2,304.

Total population at all ages, 57,497  
 Total families or separate occupiers, 9,445 } At Census, 1911.



CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEAR 1915.

TABLE 2.

Notifiable Disease	Cases Notified in whole District								Total Cases Notified in each Ward				Total Cases removed to Hospital	
	At all Ages	At Ages—Years							North-East	North-West	South-East	South-West		
		Under 1	1 to 5	3 to 15	15 to 25	25 to 45	45 to 65	65 & upwards						
Small pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cholera (C) Plague(P)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Diphtheria (including Membranous croup) ... ..	78	—	21	39	9	7	1	1	20	16	18	24	63	
Erysipelas ... ..	32	3	2	1	3	7	12	4	7	6	9	10	5	
Scarlet Fever... ..	163	3	32	96	20	10	2	—	45	26	50	42	100	
Typhus Fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	
Enteric fever ... ..	4	—	—	3	—	1	—	—	1	—	2	1	1	
Relapsing fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	
Continued fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	
Puerperal fever ... ..	3	—	—	—	1	2	—	—	1	—	2	—	2	
Cerebro-spinal Meningitis ... ..	3	—	1	2	—	—	—	—	2	—	—	1	2	
Poliomyelitis ... ..	11	2	9	—	—	—	—	—	2	3	1	5	5	
Ophthalmia Neonatorum ... ..	5	5	—	—	—	—	—	—	4	—	1	—	—	
Pulmonary Tuberculosis ... ..	116	—	—	5	25	56	26	4	39	14	25	38	71	
Other forms of Tuberculosis ... ..	17	—	4	4	4	5	—	—	2	6	2	7	11	
Totals ... ..	432	13	69	150	62	88	41	9	123	71	110	128	260	

ISOLATION HOSPITAL (Name and Situation) FRIARS' PLACE,

**TABLE 3.**  
CAUSES OF, AND AGES AT, DEATH DURING YEAR 1915.

Causes of Death	Nett Deaths at the subjoined ages of "Residents," whether occurring within or without the District									Total Deaths whether of "Resi- dents" or "Non- Resi- dents" in Insti- tutions in the District
	All Ages	Under 1 year	1 and under 2	2 and under 5	5 and under 15	15 and under 25	25 and under 45	45 and under 65	65 and upwards	
All causes { Certified ...	—	—	—	—	—	—	—	—	—	—
{ Uncertified ...	—	—	—	—	—	—	—	—	—	—
Enteric Fever ...	—	—	—	—	—	—	—	—	—	—
Small-pox ...	—	—	—	—	—	—	—	—	—	—
Measles ...	26	4	12	7	3	—	—	—	—	—
Scarlet Fever ...	2	—	—	—	2	—	—	—	—	4
Whooping Cough ...	16	10	5	1	—	—	—	—	—	—
Diphtheria and Croup ...	14	—	1	6	6	—	—	—	1	10
Influenza ...	11	—	—	—	1	—	1	5	4	1
Erysipelas... ...	1	1	—	—	—	—	—	—	—	—
Phthisis (Pulmonary Tuberculosis)	51	—	—	—	2	9	23	15	2	—
Tuberculous Meningitis ...	12	2	3	3	2	2	—	—	—	—
Other Tuberculous Diseases ...	9	1	1	—	5	—	2	—	—	—
Cancer, malignant disease ...	61	—	—	—	1	—	3	23	34	1
Rheumatic Fever ...	—	—	—	—	—	—	—	—	—	—
Meningitis... ...	8	3	2	1	2	—	—	—	—	—
Organic Heart Disease ...	55	—	—	—	3	3	6	25	18	1
Bronchitis ...	79	20	3	3	—	1	3	10	39	—
Pneumonia (all forms) ...	71	15	14	7	6	3	6	9	11	5
Other diseases of respiratory Organs ...	5	—	—	—	1	—	—	1	3	—
Diarrhoea and Enteritis ...	22	16	6	—	—	—	—	—	—	—
Appendicitis and Typhlitis ...	4	—	—	—	1	—	3	—	—	2
Cirrhosis of Liver ...	10	—	—	—	—	—	—	6	4	—
Alcoholism ...	1	—	—	—	—	—	—	1	—	2
Nephritis and Bright's Disease ...	32	—	—	—	2	—	4	17	9	2
Puerperal Fever ...	1	—	—	—	—	—	1	—	—	—
Other Accidents and Diseases of Pregnancy and Parturition	2	—	—	—	—	—	1	1	—	—
Congenital Debility and Mal- formation, including Prema- ture Birth ...	56	56	—	—	—	—	—	—	—	—
Violent Deaths, excluding Suicide	22	2	2	4	7	1	2	3	1	9
Suicide ...	4	—	—	—	—	—	1	3	—	1
Other Defined Diseases ...	202	18	4	4	5	5	18	39	109	6
Diseases ill-defined or unknown	—	—	—	—	—	—	—	—	—	—
<b>Totals ...</b>	<b>777</b>	<b>148</b>	<b>53</b>	<b>36</b>	<b>49</b>	<b>24</b>	<b>74</b>	<b>158</b>	<b>235</b>	<b>44</b>
Included in above Totals :—										
Cerebro-spinal Meningitis ...	2	—	—	—	2	—	—	—	—	—
Poliomyelitis ...	1	—	—	1	—	—	—	—	—	—







TABLE 5.

## TOTAL DEATHS—WARD DISTRIBUTION, 1915.

	North East	North West	South East	South West	Un- traced	Total
Measles ... ..	2	2	6	16	—	26
Scarlet Fever... ..	—	—	2	—	—	2
Whooping Cough ... ..	—	2	3	11	—	16
Diphtheria and Croup ... ..	1	5	3	5	—	14
Influenza ... ..	2	2	5	4	—	13
Erysipelas ... ..	—	—	1	—	—	1
Phthisis ... ..	14	8	12	17	—	51
Tuberculous Meningitis ... ..	5	—	4	3	—	12
Other Tuberculous Diseases ... ..	1	2	3	3	—	9
Cancer ... ..	24	8	14	15	—	61
Meningitis ... ..	3	2	1	2	—	8
Organic Heart Disease ... ..	15	13	14	13	—	55
Bronchitis ... ..	8	10	14	44	1	77
Pneumonia ... ..	16	5	18	32	—	71
Other Diseases of Respiratory Organs ... ..	—	—	4	1	—	5
Diarrhoea and Enteritis ... ..	2	2	7	11	—	22
Appendicitis ... ..	2	—	1	1	—	4
Cirrhosis of Liver ... ..	2	4	2	2	—	10
Alcoholism ... ..	—	—	1	—	—	1
Nephritis and Brights Disease ... ..	10	7	7	8	—	32
Puerperal Fever ... ..	—	—	1	—	—	1
Other Accidents and Diseases of Preg- nancy and Parturition ... ..	1	—	—	1	—	2
Congenital Debility and Malformation, in- cluding Premature Birth ... ..	11	2	21	22	—	56
Violent Deaths ... ..	5	5	2	10	—	22
Suicide ... ..	2	1	—	1	—	4
Other Defined Diseases ... ..	51	50	50	50	1	202
Cerebro-spinal Meningitis ... ..	1	—	—	1	—	2
Poliomyelitis ... ..	—	—	1	—	—	1
Totals ... ..	178	130	197	273	2	780

TABLE 6.

## INFANTILE MORTALITY.

## WARD DISTRIBUTION.

Causes of Deaths	North East	North West	South East	South West	Total
Measles ... ..	—	1	2	1	4
Whooping Cough ... ..	—	1	2	7	10
Erysipelas ... ..	—	—	1	—	1
Tuberculous Meningitis ... ..	—	—	—	2	2
Abdominal Tuberculosis ... ..	—	—	1	—	1
Meningitis ... ..	1	1	1	—	3
Convulsions ... ..	1	—	1	3	5
Bronchitis ... ..	—	2	4	14	20
Pneumonia ... ..	3	1	2	9	15
Diarrhoea ... ..	—	1	2	2	5
Enteritis ... ..	2	1	3	3	9
Gastritis ... ..	—	—	—	2	2
Syphilis ... ..	1	—	1	1	3
Suffocation, overlying ... ..	—	1	—	—	1
Injury at Birth ... ..	1	—	2	1	4
Atelectasis ... ..	—	1	1	1	3
Congenital Malformations ... ..	3	—	4	1	8
Premature Birth ... ..	7	2	11	10	30
Atrophy, Debility and Marasmus ... ..	1	—	6	11	18
Other Causes ... ..	—	1	1	1	3
	20	13	45	69	147

TABLE 7.

## POPULATION—WARD DISTRIBUTION.

North East ... ..	14,762
North West ... ..	11,640
South East ... ..	14,785
South West ... ..	17,051

TABLE 8.

## WARD DISTRIBUTION OF BIRTHS REGISTERED IN THE DISTRICT.

Ward	Number	Rate per 1,000 inhabitants.
North East ... ..	324	21.9
North West ... ..	210	18.0
South East ... ..	334	22.6
South West ... ..	522	30.6



TABLE 9.

## NOTIFICATION OF BIRTHS ACT.

Live Births	Still Births	Doctors	Notified by			Parents
			Midwives	Nurses		
1,341	53	630	634	64		66
		Registered, but not Notified	...	...	...	32
		Multiple Notifications	...	...	...	42
		Twins	...	...	...	13
		Percentage of births Visited	...	...	...	70

TABLE 10.

## ISOLATION HOSPITAL.

	Scarlet Fever	Diphtheria	Measles	Septic Throat	Cerebro-spinal Meningitis
Admitted	137	73	15	19	1
Deaths ...	4	11	—	—	—
Remaining in Hospital, January 1st, 1915	...	...	...	...	61
Remaining in Hospital, December 31st, 1915	...	...	...	...	46

TABLE 11.

## DEATHS FROM MEASLES.

Colville Road	...	...	3	All Saints Road	...	...	1
Berrymede Road	...	...	2	Antrobus Road	...	...	1
Stanley Road	...	...	2	Fletcher Road	...	...	1
Mill Hill Terrace	...	...	2	Palmerston Road	...	...	1
Friars Cottages	...	...	1	Packington Road	...	...	1
Leamington Terrace	...	...	1	Strafford Road	...	...	1
Beaconsfield Road	...	...	1	Shaftesbury Road	...	...	1
Fielding Road	...	...	1	Stirling Road	...	...	1
Southfield Road	...	...	1	Temple Road	...	...	1
Whellock Road	...	...	1	Park Road North	...	...	1
High Road, Chiswick	...	...	0				

TABLE 12.

## DIPHTHERIA SWABS EXAMINED.

				Negative	Positive
Hospital Patients	...	...	...	274	99
From Private Doctors	...	...	...	115	41
Contacts	...	...	...	88	8
School Sore Throat	...	...	...	33	5
Convalescent Cases	...	...	...	6	3
				<u>516</u>	<u>156</u>
Total	...	...	...		672



TABLE 13.

## HOUSE TO HOUSE INSPECTIONS, 1915.

Nature of Sanitary Defect.	Bollo Bridge Road	Cowper Road	Mill Hill Road	Packington Road	Rothschild Road	St. Margaret's Terrace	Stanley Road	Temple Road	
No. of Houses Inspected ... ..	33	11	32	12	44	10	9	20	171
No. of Tenements ... ..	48	17	41	24	54	31	19	37	271
Cases of Overcrowding ... ..	1	—	—	—	—	13	1	—	15
Defects of Drainage system ... ..	31	19	12	23	46	11	12	29	183
Defective or want of yard paving ... ..	2	5	7	4	14	5	2	3	42
Defects of W.C.'s (including appliances)	8	7	5	10	6	9	1	5	51
Untrapped R.W. down pipes ... ..	—	3	1	—	12	2	1	—	19
Dampness ... ..	8	3	25	1	19	12	2	2	72
Dirty walls and ceiling of rooms ... ..	5	—	—	5	52	37	6	5	110
Defects of Drinking Water Storage ... ..	5	9	6	9	6	1	1	4	41
Defective Sinks and Waste-Pipes ... ..	4	17	11	1	25	8	4	—	70
Miscellaneous Defects (def. roofs, floors &c., &c. ... ..	11	12	9	2	28	69	7	1	139
Overcrowding (Census basis) ... ..	5	—	—	—	5	23	1	—	34

All recorded on " Full Record Cards " and the drains of every house tested with Smoke-machine.

SANITARY IMPROVEMENTS CARRIED OUT IN DISTRICT IN  
PURSUANCE OF INSPECTIONS MADE AND NOTICES SERVED,  
&c.

No. of	Visits paid to Infected Houses	...	...	...	...	861
"	Infected cases removed to Isolation Hospital	...	...	...	...	620
"	Library Books dealt with after Infectious Disease	...	...	...	...	62
"	Closets Disinfected after Enteric	...	...	...	...	4
"	Rooms Disinfected after Infectious Disease	...	...	...	...	283
"	" " " Cancer	...	...	...	...	61
"	" " " Phthisis	...	...	...	...	79
"	" " " Verminous	...	...	...	...	17
"	" stripped and cleaned after Infectious Disease	...	...	...	...	168
"	Articles disinfected or destroyed after Infectious Disease and Phthisis	Large quantities of Bedding & Clothing				
"	Preliminary Notices served	...	...	...	...	1,083
"	Statutory Notices served	...	...	...	...	282
"	Bye-law Notices served	...	...	...	...	121
"	Letters received	...	...	...	...	1,756
"	" written	...	...	...	...	1,905
"	Notices received from H.M. Inspector of Factories	...	...	...	...	11
"	Notification of Waste of Water sent to Metropolitan Water Board	...	...	...	...	75
"	Complaints received (Written)	...	...	...	...	305
"	" " (Verbal)	...	...	...	...	334
"	" " (Health Visitor)	...	...	...	...	185
"	Inspection of Premises on Complaint	...	...	...	...	824
"	" " without Complaint	...	...	...	...	954
"	" " after Infectious Disease	...	...	...	...	272
"	" " House to House	...	...	...	...	171
"	Premises under Periodical Inspection	...	...	...	...	758
"	Re-inspections of Premises	...	...	...	...	7,098
"	Interviews with Owners or Agents	...	...	...	...	1,274
"	Houses dealt with under Section 15	...	...	...	...	none
"	Houses let in Lodgings Registered under Bye-laws	...	...	...	...	93
"	Contraventions under Bye-laws	...	...	...	...	314
"	Nuisances abated and Insanitary conditions remedied	...	...	...	...	4,386
"	" " from Movable Dwellings, Caravans, &c.	...	...	...	...	19
"	Movable Dwellings, Caravans, &c., observed in District	...	...	...	...	46
"	" " " " removed from District	...	...	...	...	35
"	Overcrowding Nuisances abated	...	...	...	...	33
"	Rooms, &c., cleansed, repaired, &c.	...	...	...	...	952



No. of Roofs, R.W. Pipes, gutters, plastering, repaired ... ..	594
Percentage of Houses supplied from Public Water Service ... ..	100 %
No. of Cisterns cleansed, repaired, covered, etc. ... ..	362
„ Draw Taps placed on Mains ... ..	46
Percentage of Houses supplied with Water on Constant system ... ..	100 %
No. of Drains submitted to Smoke Test ... ..	619
„ „ „ Water Test ... ..	269
„ Re-drainage Plans deposited ... ..	51
„ House Drains reconstructed ... ..	67
„ W.C.'s repaired, supplied with water, or otherwise improved	572
Percentage of Houses provided with W.C.'s ... ..	100 %
No. of Drains examined, tested, exposed, &c ... ..	984
„ „ unstopped, repaired, trapped, &c. ... ..	704
„ Waste pipes, rain water pipes disconnected, repaired, &c.	373
„ New sinks provided ... ..	44
„ New Gullies provided ... ..	71
„ New Soil pipes or ventilating shafts fixed ... ..	32
„ Existing soil pipes or ventilating shafts fixed ... ..	271
„ Disconnecting traps or Chambers inserted ... ..	92
Percentage of Houses draining into Sewers ... ..	100 %
No. of Dust-bins provided ... ..	394
Dust removed from each House ... ..	weekly
No. of Complaints of non-removal of dust received ... ..	13
Method of Disposal of Dust ... ..	Destructor
No. of Smoke Observations taken ... ..	169
„ Smoke Nuisances abated ... ..	21
„ Accumulations of Refuse and manure removed ... ..	197
„ Nuisances abated from foul ditches, ponds, &c., and Stagnant Water... ..	11
„ Nuisances abated from foul pigs and other animals... ..	24
„ „ „ „ Dampness ... ..	251
„ Yards repaved or repaired ... ..	203
„ Other Nuisances abated ... ..	257
Meat (including organs) seized and surrendered (Approximate weight in pounds) ... ..	2,912
Fish seized and surrendered (Approximate weight in pounds) ... ..	280
Method of Disposal ... ..	Burnt in Destructor
No. of Samples taken by the Local Authority ... ..	12
„ „ found adulterated ... ..	nil
„ „ taken by the Local Authority (Rag Flock) ... ..	none
„ „ found to contravene L.G.B. Regulations ... ..	none



No. of Inspections of	Factories (including Factory Laundries)	...	9
"	"	Workshops (including Workshop Laundries—	
		349 Registered)	473
"	"	Workplaces (other than Outworkers Premises)	11
"	"	Outworkers' Premises	232
"	"	Bakehouses (26 Registered)	189
"	Visits to	Common Lodging Houses (1 Registered)	57
"	"	Houses let in Lodgings (93 Registered)	1,393
"	"	Van Dwellings	76
"	"	Butchers' Shops (29)	138
"	"	Fishmonger's Shops (22)	114
"	"	Greengrocers' Shops (45)	114
"	"	Premises where Food is manufactured or prepared	
		(37)	90
"	"	Dairies (31)	92
"	"	Milk Purveyors' Premises (58)	67
"	"	Cowsheds (1 Registered) 40 Cows in all	54
"	"	Slaughter Houses (2 Licensed and 1 Registered)	193
"	"	Piggeries (3)	28
"	"	Offensive Trades (1)	15
"	"	Rag and Bone Dealers (4)	17
"	"	Mews and Stables	241
"	"	Public House Urinals, &c.	43
"	"	Show Grounds	11

MAURICE W. KINCH,

Chief Sanitary Inspector.

The Urban District Council of Bolton

To the Chairman and Members  
of the Education Committee

LADIES AND GENTLEMEN

# Report

ON THE

# Medical Inspection of Schools

For the Year 1915.

## The Urban District Council of Acton.

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*To the Chairman and Members  
of the Education Committee.*

LADIES AND GENTLEMEN,

The Report this year is as short as possible, and consists chiefly of tables of statistics. The usual routine work has been carried out, and the inspection of children reaching the age of eight years has been undertaken as well.

A summary of Table 3 shows that out of every hundred children examined at the routine inspection :

- 17 have nits in the head.
- 6 are undernourished.
- 6 are badly clothed.
- 6 are dirty in clothing or person.
- 13 are mouthbreathers, of whom 6 require operation.
- 70 have bad teeth.
- 1 has definite heart disease.
- 2 have definite lung disease.
- 9 have sight bad enough to require treatment.
- 2 squint.
- 4 are deaf.

We have frequently been asked what the effect of the war is on the nutrition and condition of the children.

Comparing the figures with last year, the number of undernourished children has fallen from 13 to 6, the number of badly clothed children has fallen from 10 to 6, but the number of children who are dirty or who have nits is unchanged. This bears out the general impression given by the Schools—that the children are on the whole rather better fed and clothed, but no cleaner.



During the year the Dentist attended two afternoons a week, instead of one as before. This enabled him to deal with the new 6—8 year olds in the schools under treatment, and to re-examine and treat the old cases. Only one new school could be taken into the scheme. The great need of treatment and the effect of it can be seen from the following figures :—

8 year olds examined at Rothschild Schools—No Dental treatment :—

Percentage of children with no decayed teeth	...	21.4%
Average number of decayed teeth per child	...	3.3%

8 year olds examined at Priory Schools—Dental Treatment two years :—

Percentage of children with no decayed teeth	...	88.9%
Average number of decayed teeth per child	...	.3%

There could be no better argument for an extension of the Dental Treatment to every school.

### Free Meals.

During the year the numbers attending the Feeding Centre fell off rapidly. Arrangements were made by which children not eligible for free meals could buy dinners for 2d., as it was thought that in many cases the children should be able to get hot and suitable meals, even though there was no poverty at home. But in spite of this the numbers fell to 14, and on October 9th, the Feeding Centre was closed, and the remaining children were fed at the Cookery Centres.

The figures are given in a later Table.

### Mentally Defective and Backward Children.

In April, 1915, three classes were started for Mentally Defective and backward children.

53 children were recommended for the Special School, 40 as mentally defective, 13 as very backward for further observation.

Some have since left the area, and one child was transferred to us from the L.C.C. At present there are 48 on the register in the Special School.

The Tables which follow gives a summary of the work done. With the permission of the Committee the Assistant Medical Officer has been attending at Hospitals and Mothers' Welcomes, which are in need of help because of the shortage of doctors. That this has been possible without giving up any of the routine work is due to the loyal co-operation of the whole staff, and to the method and energy of the clerks of the Medical Department.

Table 1.

PUBLIC ELEMENTARY SCHOOLS WITHIN THE  
DISTRICT, WITH ACCOMMODATION.

Name of School.						Accom- modation.
1.	Acton	...	...	Boys	...	214
				Girls	...	129
				Infants	...	142
2.	Beaumont Park	...	...	Boys	...	530
				Girls	...	530
				Infants	...	499
3.	Central	...	...	Senior	...	497
				Junior	...	497
				Infants	...	410
4.	East Acton	...	...	Mixed	...	144
5.	Priory	...	...	Boys	...	610
				Girls	...	542
				Infants	...	477
6.	Rothschild	...	...	Mixed	...	545
				Infants	...	400

7.	South Acton	...	...	Boys	...	...	760
				Girls	...	...	556
				Infants	...	...	618
8.	Southfield Road	...	...	Senior	...	...	419
				Junior	...	...	415
				Infants	...	...	400
9.	Turnham Green R.C.	...	...	Mixed	...	...	327
10.	Acton Wells	...	...	Mixed	...	...	651
				Infants	...	...	408
11.	Acton Wells Special School			Mixed	...	...	65
							10,785



Number of Children Inspected—1st January, 1915 to 31st December, 1915.  
**TABLE 2.**

Age.	Entrants.					
	3	4	5	6	Other Ages	Total
Boys	11	169	279	96	33	588
Girls	9	154	298	93	43	597
Totals	20	323	577	189	76	1,185

Age.	Intermediate Groups.		
	8	9	Total
Boys	382	9	391
Girls	317	7	324
Totals	699	16	715

Age.	Leavers.						
	11	12	13	14	Other Ages	Total	Grand Total.
Boys	103	231	32	2	1	369	1,348
Girls	54	302	80	4	4	444	1,365
Totals	157	533	112	6	5	813	2,713

TABLE 3.

Return showing the Physical Condition of Children inspected.

CONDITION.	Entrants.				Leavers				Intermediate Group.				TOTAL.				Special Cases.		
	Boys	Girls	Total	Per Cent	Boys	Girls	Total	Per Cent	Boys	Girls	Total	Per Cent	Boys	Girls	Total	Per Cent	Boys	Girls	Total
Total Inspected ... ..	588	597	1185		369	444	813		391	324	715		1348	1365	2713				
Parents Present ... ..	308	313	621	52.4	62	105	167	20.5	161	137	298	41.7	531	555	1086	50.0			
CLOTHING AND FOOTGEAR																			
Satisfactory ... ..	559	549	1108	93.5	366	412	778	95.7	358	292	650	90.9	1283	1253	2536	93.5			
Unsatisfactory ... ..	29	48	77	6.5	3	32	35	4.3	33	32	65	9.1	65	112	177	6.5			
CLEANLINESS OF HEAD.																			
Clean (no nits or pediculi) ...	561	437	998	84.2	367	304	671	82.5	352	232	584	81.7	1280	973	2253	83.0			
Nits only ... ..	27	160	187	15.8	2	140	142	17.5	39	92	131	18.3	68	392	458	17.0			
Pediculi ... ..		2	2	.2					1	1	2	.3	1	3	4	.1			
CLEANLINESS OF BODY																			
Clean ... ..	561	563	1124	94.8	356	414	770	94.7	366	306	672	94.0	1283	1283	2566	94.6			
Dirty ... ..	27	34	61	5.1	13	29	42	5.2	25	18	43	6.0	65	81	146	5.4			
Pediculi present ... ..		1	1	.1		1	1	.1						2	2	.1			
NUTRITION.																			
Excellent ... ..	45	27	72	6.1	13	19	32	3.9	20	11	31	4.3	78	57	135	5.0			
Normal ... ..	518	531	1049	88.5	321	399	720	88.6	343	286	629	88.0	1182	1216	2398	88.4			
Below Normal ... ..	21	28	49	4.1	33	23	56	6.9	24	23	47	6.6	78	74	152	5.6			
Bad ... ..	4	11	15	1.3	2	3	5	.6	4	4	8	1.1	10	18	28	1.0			
NOSE AND THROAT.																			
No Defect ... ..	499	532	1031	87.0	301	400	701	86.2	334	296	630	88.1	1134	1228	2362	87.1			
Mouth Breathers ... ..	59	29	88	7.4	5	16	21	2.6	43	14	57	8.0	107	59	166	6.1			
Tonsils : slightly enlarged ...	33	28	61	5.1	32	21	53	6.5	16	4	20	2.8	81	53	134	4.9			
Tonsils : much enlarged ...	14	15	29	2.4	30	10	40	4.9	9	7	16	2.2	53	32	85	3.2			
Adenoids : slight ... ..	17	7	24	2.0	16	2	18	1.5	8	5	13	1.6	41	14	55	2.0			
Adenoids : marked ... ..	21	14	35	2.1	20	15	35	3.0	8	6	14	2.0	49	35	84	3.1			
GLANDS.																			
Submaxillary ... ..	21	21	42	3.5	3	7	10	1.2	9	2	11	1.5	33	30	63	2.3			
Cervical ... ..	165	178	343	28.9	17	49	66	8.1	84	59	143	20.0	266	286	552	20.3			
Thyroid ... ..					6	6	6	.7					6	6	6	.2			

TABLE 3—(continued)

CONDITION.	Entrants.				Leavers				Intermediate Group				TOTAL.				Special Cases.		
	Boys	Girls	Total	Per Cent	Boys	Girls	Total	Per Cent	Boys	Girls	Total	Per Cent.	Boys	Girls	Total	Per Cent.	Boys	Girls	Total
<b>EXTERNAL EYE DISEASE</b>																			
No Disease ... ..	564	580	1144	96.5	367	427	794	97.7	365	311	676	94.5	1296	1318	2614	96.3			
Blepharitis ... ..	19	16	35	3.0	1	9	10	1.22	24	13	37	5.2	44	38	82	3.0			
Conjunctivitis ... ..	1		1	.1		2	2	.24	1		1	.1	2	2	4	.1			
Corneal Opacities ... ..	3		3	.25		2	2	.24					3	2	5	.2			
Other Disease ... ..	1	1	2	.15	1	4	5	.6	2	1	3	.4	4	6	10	.4			
<b>EAR DISEASE.</b>																			
No Disease ... ..	564	576	1140	96.2	335	428	783	96.3	374	313	687	96.1	1293	1317	2610	96.2			
Obstruction R. ... ..	10	8	18	1.5	2	7	9	1.1	6	3	9	1.3	18	18	36	1.3			
Obstruction L. ... ..	9	9	18	1.5	4	4	8	1.0	7	7	14	2.0	20	20	40	1.5			
Otorrhœa R. ... ..	6	9	15	1.3	8	3	11	1.4	5	2	7	1.0	19	14	33	1.2			
Otorrhœa L. ... ..	7	6	13	1.1	3	4	7	.9	3	2	5	.7	13	12	25	.9			
Other Disease ... ..																			
<b>TEETH.</b>																			
Sound ... ..	144	127	271	22.9	135	130	265	32.6	128	115	243	34.0	407	372	779	28.7			
Less than 4 decayed ... ..	188	211	399	33.6	171	218	389	47.8	125	133	258	36.0	484	562	1046	38.6			
Four or more decayed ... ..	256	259	515	43.5	63	96	159	19.6	138	76	214	30.0	457	431	888	32.0			
Sepsis ... ..	4	1	5	0.4	1	1	2	.2		1	1	.1	5	3	8	.3			
<b>HEART.</b>																			
No Disease ... ..	559	571	1130	95.4	363	414	777	95.6	375	311	686	95.9	1297	1296	2593	95.6			
Organic Disease ... ..		2	2	.2	2	5	7	.9	1	2	3	.4	3	9	12	.4			
Functional Disease ... ..	25	20	45	3.75	1	21	22	2.6	14	8	22	3.1	40	49	89	3.3			
Anæmia ... ..	4	4	8	.65	3	4	7	.9	1	3	4	.6	8	11	19	.7			
Other Disease ... ..																			
<b>LUNGS.</b>																			
No Disease ... ..	561	572	1133	95.5	362	434	796	97.9	383	319	702	98.2	1306	1325	2631	97.0			
Chronic Bronchitis and Bronchial Catarrh ... ..	22	21	43	3.6		2	2	.2	4	4	8	1.2	26	27	53	2.0			
Tuberculosis... ..									1		1	.1	1		1	.04			
Tuberculosis Suspected ... ..	3	1	4	.4	7	5	12	1.5	2	1	3	.4	12	7	19	.7			
Other Disease ... ..	2	3	5	.5		3	3	.4	1		1	.1	3	6	9	.3			



TABLE 3.—continued.

CONDITION.	Entrants.				Leavers.				Intermediate Group.				TOTAL.				Special Cases.		
	Boys	Girls	Total	Per Cent.	Boys	Girls	Total	Per Cent.	Boys	Girls	Total	Per Cent.	Boys	Girls	Total	Per Cent.	Boys	Girls	Total
<b>NERVOUS DISEASE.</b>																			
No Disease ... ..	588	594	1182	99.7	367	442	809	99.6	391	324	715	100	1346	1360	2706	99.7			
Epilepsy (major or minor) ...					1	1	2	.2					1	1	2	.1			
Chorea ... ..																			
Other Disease ... ..		3	3	.3	1	1	2	.2					1	4	5	.2			
<b>SKIN.</b>																			
No Disease ... ..	572	587	1159	97.9	365	441	806	99.1	385	319	704	98.5	1322	1347	2669	98.4			
Ringworm (body) ... ..	1		1	.1									1		1	.03			
Ringworm (head) ... ..																			
Impetigo ... ..	6	5	11	.9					3	3	6	.8	9	8	17	.6			
Scabies ... ..																			
Other Disease ... ..	9	5	14	1.1	4	3	7	.9	3	2	5	.7	16	10	26	1.0			
<b>RICKETS.</b>																			
No Disease ... ..	574	588	1162	98.1	363	440	803	98.8	387	323	710	99.3	1324	1351	2675	98.6			
Slight ... ..	10	3	13	1.1	4	3	7	.9	3		3	.4	17	6	23	.8			
Marked ... ..	4	6	10	.8	2	1	3	.3	1	1	2	.3	7	8	15	.6			
<b>DEFORMITIES.</b>																			
No Deformity... ..	585	594	1179	99.5	366	440	806	99.1	385	318	703	98.3	1336	1352	2688	99.1			
Deformity present ... ..	3	3	6	.5	3	4	7	.9	6	6	12	1.7	12	13	25	.9			
<b>TUBERCULOSIS NON-PULMONARY</b>																			
No Disease ... ..	588	595	1183	99.8	369	444	813	100	391	324	715	100	1348	1363	2711	99.92			
Glandular ... ..		1	1	.1										1	1	.04			
Bones and Joints ... ..		1	1	.1										1	1	.04			
Other Forms ... ..																			
<b>SPEECH.</b>																			
Not Defective... ..	586	595	1181	99.7	363	442	805	99.0	385	323	708	99.0	1334	1360	2694	99.3			
Defective Articulation ... ..	2	2	4	.3	5	2	7	.9	1	1	2	.3	8	5	13	.5			
Stammering ... ..					1		1	.1	5		5	.7	6		6	.2			

TABLE 3.—continued.

CONDITION.	Entrants				Leavers				Intermediate Group				TOTAL,				Special Cases		
	Boys	Girls	Total	Per Cent.	Boys	Girls	Total	Per Cent.	Boys	Girls	Total	Per Cent.	Boys	Girls	Total	Per Cent.	Boys	Girls	Total
<b>MENTAL CONDITION</b>																			
Normal ... ..	514	513	1027	86.7	329	392	721	88.7	308	267	575	80.4	1151	1172	2323	85.6			
Dull or Backward ... ..	74	84	158	13.3	40	52	92	11.3	83	57	140	19.6	197	193	390	14.4			
Mentally Defective (all grades)																			
<b>VISION.</b>																			
6/6 each eye ... ..					278	223	501	61.6	225	153	378	52.9	503	376	879	57.5			
6/6 R. ... ..					15	22	37	4.6	21	15	36	5.0	36	37	73	2.4			
6/6 L. ... ..					14	15	29	3.6	16	11	27	3.8	30	26	56	1.9			
6/9 R. ... ..					26	125	151	18.6	104	116	220	30.8	130	241	371	12.2			
6/9 L. ... ..					27	132	159	19.6	109	121	230	32.0	136	253	389	12.8			
6/1 R. ... ..					16	22	38	4.7	13	18	31	4.3	29	40	69	2.8			
6/12 L. ... ..					14	20	34	4.2	14	17	31	4.3	28	37	65	2.2			
6/18 R. ... ..					14	16	30	3.7	8	12	20	2.8	22	28	50	1.7			
6/18 L. ... ..					16	16	32	3.9	12	11	23	3.2	28	27	55	1.8			
6/24 R. ... ..					9	15	24	3.0	8	5	13	1.9	17	20	37	1.2			
6/24 L. ... ..					9	19	28	3.4	5	7	12	1.7	14	26	40	1.3			
6/36 R. ... ..					8	15	23	2.8	6	2	8	1.1	14	17	31	1.01			
6/36 L. ... ..					8	11	19	2.3	8	3	11	1.5	16	14	30	1.0			
6/60 R. ... ..					3	3	6	.7	4	3	7	1.0	7	6	13	.5			
6/60 L. ... ..					2	3	5	.6		1	1	.1	2	4	6	.2			
6/0 R. ... ..						3	3	.4	2		2	.3	2	3	5	.2			
6/0 L. ... ..					1	5	6	.7	2		2	.3	3	5	8	.3			
Squint ... ..	13	11	24	2.0	5	4	9	1.1	3	2	5	.7	21	17	38	2.5			
<b>HEARING</b>																			
Normal ... ..	579	592	1171	98.8	354	419	773	95.1	363	298	661	91.0	1296	1309	2605	96.0			
Slightly Deaf R. ... ..	3	2	5	.4	2	9	11	1.4	11	10	21	1.9	16	21	37	1.4			
L. ... ..	4	2	6	.5	2	12	14	1.7	15	12	27	3.8	21	26	47	1.7			
Deaf R. ... ..	3	2	5	.4	8	3	11	1.4	6	9	15	2.1	17	14	31	1.1			
L. ... ..	4	2	6	.5	8	8	16	2.0	7	5	12	1.7	19	15	34	1.6			
<b>OTHER DISEASE OR DEFECT.</b>																			
Not present ... ..	578	588	1166	98.4	360	438	798	98.2	387	322	709	99.2	1325	1348	2673	98.5			
Present ... ..	10	9	19	1.6	9	6	15	1.8	4	2	6	.8	23	17	40	1.5			

**TABLE 4**

Return Showing Physical Condition of Children Inspected Under Schools.

ENTRANTS (BOYS)	No. Examined	Clothing and Foot Gear		Cleanliness of Head			Cleanliness of Body			Nutrition			
		Satisfactory	Unsatisfactory	Clean	Nits only	Pediculi	Clean	Dirty	Pediculi present	Excellent	Normal	Below Normal	Bad
Acton ... ..	34	33	1	31	3		33	1		1	32	1	
Acton Wells .. ..	38	36	2	37	1		35	3		3	32	1	2
Beaumont Park ... ..	51	48	3	50	1		45	6		1	47	2	1
Central ... ..	81	79	2	80	1		81			16	64	1	
East Acton ... ..	27	26	1	27			27			1	26		
Priory ... ..	67	65	2	61	6		62	5		10	51	5	1
Rothschild ... ..	65	63	2	59	6		61	4		1	59	5	
South Acton ... ..	124	109	15	117	7		119	5		3	117	4	
Southfield Road ... ..	79	79		78	1		79			9	69	1	
Turnham Green R.C. ... ..	22	21	1	21	1		19	3			21	1	
<b>Totals</b> ... ..	<b>588</b>	<b>559</b>	<b>29</b>	<b>561</b>	<b>27</b>		<b>561</b>	<b>27</b>		<b>45</b>	<b>518</b>	<b>21</b>	<b>4</b>
<b>GIRLS</b>													
Acton ... ..	42	41	1	37	5		42			2	39		1
Acton Wells ... ..	39	39		28	11		39			2	36		1
Beaumont Park ... ..	47	43	4	34	13		43	4		4	42		1
Central ... ..	89	89		79	10		88	1		4	79	5	1
East Acton ... ..	16	14	2	15	1		15	1		1	13	2	
Priory ... ..	76	68	8	44	32	1	66	10		5	61	8	2
Rothschild ... ..	77	71	6	55	22		70	7		3	69	4	1
South Acton ... ..	117	92	25	67	50	1	107	10	1	1	106	8	2
Southfield Road ... ..	77	75	2	69	8		76	1		5	69	1	2
Turnham Green R.C. ... ..	17	17		9	8		17				17		
<b>Totals</b> ... ..	<b>597</b>	<b>549</b>	<b>48</b>	<b>437</b>	<b>160</b>	<b>2</b>	<b>563</b>	<b>34</b>	<b>1</b>	<b>27</b>	<b>531</b>	<b>28</b>	<b>11</b>



TABLE 4.—continued.

ENTRANTS (BOYS)	Nose and Throat						Glands			External Eye Disease				
	No Defect	Mouth Breathers	Tonsils sl. enlarged	Tonsils much enlarged	Adenoids slight	Adenoids marked	Sub-maxillary	Cervical	Thyroid	No Disease	Blepharitis	Conjunctivitis	Corneal Opacities	Other Diseases
Acton ... ..	32	5	7	1	1	1	5	12		32	1			1
Acton Wells ... ..	30	7	1	1	1	3	1	11		35	2		1	
Beaumont Park ... ..	39	7	5	1	4	3	1	13		48	3			
Central ... ..	71	7	4		4	1		18		81				
East Acton ... ..	29	2	1	3	1	2		12		27				
Priory ... ..	62	2	2			1	4	19		65	2			
Rothschild ... ..	54	4	4	2	2	2	2	15		62	3			
South Acton ... ..	98	16	4	2	2	7	5	37		116	5	1	2	
South field Road ... ..	64	7	4	4	2	1	3	23		76	3			
Turnham Green R.C....	20	2	1					5		22				
Totals ... ..	499	59	33	14	17	21	21	165		564	19	1	3	1
GIRLS.														
Acton ... ..	36	4	1	1	1	1		6		42				
Acton Wells ... ..	37		1	1				10		38	1			
Beaumont Park ... ..	38	5	7		1	2	1	21		45	2			
Central ... ..	79	4	2	4		5	1	22		89				
East Acton ... ..	15	1			1			2		16				
Priory ... ..	68	5	1	3	1	3	6	28		70	6			
Rothschild ... ..	69	2	5	2			4	22		76	1			
South Acton ... ..	110	2	4	1	1	1	6	41		113	4			
Southfield Road ... ..	66	3	7	3	2	2	3	21		75	1			1
Turnham Green R.C....	14	3						5		16	1			
Totals ... ..	532	29	28	15	7	14	21	178		580	16			1

TABLE 4—continued.

ENTRANTS (BOYS)	Ear Disease						Teeth				Heart				
	No Disease	Obstruction Right	Obstruction Left	Otorrhoea Right	Otorrhoea Left	Other Diseases	Sound	Less than 4 decayed	Four or more decayed	Sepsis	No Disease	Organic Disease	Functional Disease	Anæmic	Other Diseases
Acton ... ..	31	2	1	1			6	15	13	1	33		1		
Acton Wells ... ..	36				2		7	14	17		34		3	1	
Beaumont Park ... ..	50				1		8	19	24		48		2	1	
Central ... ..	78	3	1				30	21	30	1	76		5		
East Acton ... ..	27						12	6	9		26			1	
Priory ... ..	65	1	1	1			19	18	30		66		1		
Rothschild ... ..	62	2	2				13	24	28		61		4		
South Acton ... ..	116	1	3	3	4		26	40	58	2	120		4		
Southfield Road ... ..	78	1	1				18	25	36		76		2	1	
Turnham Green R.C....	21			1			5	6	11		19		3		
Totals ...	564	10	9	6	7		144	188	256	4	559		25	4	
GIRLS.															
Acton ... ..	39	2	1	1			7	20	15		40		2		
Acton Wells ... ..	36		2	1			9	18	12		39				
Beaumont Park ... ..	47						13	11	23		44	1	2		
Central ... ..	87	2	1				23	23	43		83		5	1	
East Acton ... ..	14		1	1	1		2	7	7		15		1		
Priory ... ..	72	2	1	2	1		23	26	27		72	1	2	1	
Rothschild ... ..	74	2	2	1	1		17	31	29	1	75		2		
South Acton ... ..	115			2	2		24	45	48		113		3	1	
Southfield Road ... ..	75		1	1	1		6	24	47		73		3	1	
Turnham Green R.C....	17						3	6	8		17				
Totals ...	576	8	9	9	6		127	211	259	1	571	2	20	4	

TABLE 4—continued.

ENTRANTS (BOYS)	Lungs					Nervous System				Skin					
	No Disease	Chronic Bronchitis or Bronchial Catarrh	Tuberculosis	Tuberculosis suspected	Other Diseases	No Disease	Epilepsy Major or Minor	Chorea	Other Disease	No Disease	Ringworm of Body	Ringworm of Head	Impetigo	Scabies	Other Diseases
Acton ... ..	33	1				34				34					
Acton Wells ... ..	38					38				35	1				2
Beaumont Park ... ..	49	2				51				50					1
Central ... ..	80	1				81				81					
East Acton ... ..	25	2				27				27					
Priory ... ..	64	3				67				67					
Rothschild ... ..	58	5		1	1	65				64					1
South Acton ... ..	118	6				124				114		6			4
Southfield Road ... ..	76	1		1	1	79				78					1
Turnham Green R.C....	20	1		1		22				22					
Totals ...	561	22		3	2	588				572	1	6			9
GIRLS.															
Acton ... ..	39	2		1		42				42					
Acton Wells ... ..	36	3				39				38					1
Beaumont Park ... ..	45	2				47				46					
Central ... ..	88	1				89				89		1			
East Acton ... ..	16					16				14		1			1
Priory ... ..	74	2				76				74					2
Rothschild ... ..	71	5			1	76			1	77					
South Acton ... ..	110	5			2	115			2	114		3			
Southfield Road ... ..	77					77				76					1
Turnham Green R.C....	16	1				17				17					
Totals ...	572	21		1	3	594			3	587		5			5



TABLE 4—continued.

ENTRANTS (BOYS)	Rickets			Deformities		Tuberculosis			Speech			Mental Condition		
	No Disease	Slight	Marked	No Deformity	Deformity present	No Disease	Glandular	Bones and joints	Not Defective	Defective Articulation	Stammering	Normal	Dull or Backward	Mentally Defectives (all grades)
Acton ... ..	33	1		33	1	34			34			26	8	
Acton Wells ... ..	37		1	37	1	38			36	2		38		
Beaumont Park ... ..	50	1		51		51			51			50	1	
Central ... ..	79	1	1	81		81			81			81		
East Acton ... ..	25	2		27		27			27			24	3	
Priory ... ..	63	3	1	67		67			67			63	4	
Rothschild ... ..	65			64	1	65			65			58	7	
South Acton ... ..	123	1		124		124			124			83	41	
Southfield Road ... ..	77	1	1	79		79			79			71	8	
Turnham Green R.C....	22			22		22			22			20	2	
Totals ... ..	574	10	4	585	3	588			586	2		514	74	
GIRLS.														
Acton ... ..	41		1	42		42			40	2		31	11	
Acton Wells ... ..	37		2	39		39			39			39		
Beaumont Park ... ..	45	1	1	47		47			47			47		
Central ... ..	89			88	1	89			89			88	1	
East Acton ... ..	16			16		16			16			13	3	
Priory ... ..	75		1	76		76			76			74	2	
Rothschild ... ..	75	1	1	77		77			77			59	18	
South Acton ... ..	117			116	1	115	1	1	117			80	37	
Southfield Road ... ..	76	1		76	1	77			77			68	9	
Turnham Green R.C....	17			17		17			17			14	3	
Totals ... ..	588	3	6	594	3	595	1	1	595	2		513	84	

TABLE 4—continued.

ENTRANTS (BOYS)	Vision														
	c/6 each eye	R 6/6	L 6/6	R 6/9	L 6/9	R 6/12	L 6/12	R 6/18	L 6/18	R 6/24	L 6/24	R 6/36	L 6/36	R 6/60	L 6/60
Acton ... ..				1	1										
Acton Wells ... ..				4	4										
Beaumont Park ... ..												1	1		
Central ... ..	2			2	1		1						1		
East Acton ... ..	5			3	3										
Priory ... ..	4	2	1	2	4			1							
Rothschild ... ..	8		1	2	3	2									
South Acton ... ..												1			
Southfield Road ... ..	16		2	6	5	1	1								
Turnham Green R.C....	2														
Totals ...	37	2	4	20	21	3	2	1				2	2	1	
GIRLS															
Acton ... ..						2	2								
Acton Wells ... ..	2			4	4										
Beaumont Park ... ..															
Central ... ..	4	2	1	3	5	3	2		1						
East Acton ... ..				1	2	2									
Priory ... ..															
Rothschild ... ..	5			4	5	1				1	1				
South Acton ... ..	3			8	9	2		1	1				1		
Southfield Road ... ..	12	1		10	11	1			1						
Turnham Green R.C....															
Totals ...	26	3	1	30	36	11	4	1	3	1	1		1		

TABLE 4—continued.

ENTRANTS (BOYS)	Vision cont.		Hearing						Other Disease or Defect	
	R 0/6	L 0/6	Squint	Normal	Sl. Deaf R	Sl. Deaf L	Deaf R	Deaf L	Not present	Present
Acton ... ..				34					34	1
Acton Wells ... ..			2	37		1			38	
Beaumont Park ... ..			1	49	1	2			50	
Central ... ..			1	81					81	
East Acton ... ..				27					27	
Priory ... ..			1	67					67	
Rothschild ... ..			3	65					63	2
South Acton ... ..			4	120			3	4	119	5
Southfield Road ... ..				78	1	1			78	1
Turnham Green R.C. ... ..			1	21	1				21	1
Totals ...			13	579	3	4	3	4	578	10
GIRLS.										
Acton ... ..				42					42	
Acton Wells ... ..			1	39					38	
Beaumont Park ... ..				47					47	1
Central ... ..				89					89	
East Acton ... ..				15			1	1	15	
Priory ... ..			3	74	1	1			76	
Rothschild ... ..			4	77					75	
South Acton ... ..			2	116			1	1	112	2
Southfield Road ... ..			1	76	1	1			77	5
Turnham Green R.C. ... ..				17					16	1
Totals ...			11	592	2	2	2	2	588	9



TABLE 4—continued.

LEAVERS (BOYS)	No. Examined	Clothing and Footgear		Cleanliness of Head			Cleanliness of Body			Nutrition			
		Satisfactory	Unsatisfactory	Clean	Nits only	Pediculi present	Clean	Dirty	Pediculi present	Excellent	Normal	Below Normal	Bad
Acton ... ..	23	23		23			23				17	5	1
Acton Wells ... ..	25	25		25			25			4	21		
Beaumont Park ... ..	77	76	1	75	2		74	3		1	65	11	2
Central ... ..	44	44		44			44				43	1	
Priory ... ..	57	56	1	57			54	3			53	4	
South Acton ... ..	55	54	1	55			50	5		4	41	9	1
Southfield Road... ..	65	65		65			65			1	61	3	
Turnham Green R.C. ... ..	23	23		23			21	2		3	20		
Totals ... ..	369	366	3	367	2		356	13		13	321	33	4
GIRLS													
Acton ... ..	21	21		15	6		21			1	19	1	
Acton Wells ... ..	39	37	2	29	10		38		1	3	35	1	
Beaumont Park ... ..	120	108	12	61	59		101	19		5	108	7	
Central ... ..	63	63		58	5		63			3	57	2	1
Priory ... ..	46	44	2	34	12		43	3			45		1
South Acton ... ..	77	63	14	46	31		71	6		3	68	6	
Southfield Road ... ..	56	55	1	49	7		56			3	4	3	1
Turnham Green R.C. ... ..	22	21	1	12	10		21	1		1	18	3	
Totals ... ..	444	412	32	304	140		414	29	1	19	399	23	3

TABLE 4—continued.

LEAVERS (BOYS)	Nose and Throat							Glands			External Eye Disease				
	No Defect	Mouth Breathers	Tonsils sl. enlarged	Tonsils much enlarged	Adenoids slight	Adenoids marked	Other Diseases	Submaxillary	Cervical	Thyroid	No Disease	Blepharitis	Conjunctivitis	Corneal Opacities	Other Diseases
Acton ... ..	20		1	2	1	1					23				
Acton Wells ... ..	24		1								25				
Beaumont Park ... ..	57	2	10	10	7	5		3	5		77				
Central ... ..	38		2	3	3	3			1		44				
Priory ... ..	48		7	2		1					57				
South Acton ... ..	45	2	4	6		5			8		55				
Southfield Road ... ..	50	1	5	5	4	5			1		65				
Turnham Green R.C....	19		2	2	1				2		21	1			1
Totals ... ..	301	5	32	30	16	20		3	17		367	1			1
GIRLS															
Acton ... ..	17	1	4			1			1		18	1			2
Acton Wells ... ..	36	1	1	1					3		39				
Beaumont Park ... ..	104	5	6	4	1	3		7	22	1	117	2			1
Central ... ..	62		1			1			1	1	61		2		
Priory ... ..	42	1		3		3			5		42	2		1	1
South Acton ... ..	67	3	8		1	2			13		76	1			
Southfield Road ... ..	51	4		2		5					55			1	
Turnham Green R.C....	21	1	1						4	1	19	3			
Totals ... ..	400	16	21	10	2	15		7	49	6	427	9	2	2	4

TABLE 4—continued.

LEAVERS (BOYS)	Ear Disease					Teeth				Heart					
	No Disease	Obstruction right	Obstruction left	Otorrhoea right	Otorrhoea left	Other Diseases	Sound	Less than four Carions	Four or more Carions	Sepsis	No Disease	Organic Disease	Functional Disease	Anæmia	Other Disease
Acton ... ..	22			1	1		6	15	2		23				
Acton Wells ... ..	24			1			7	14	4		25				
Beaumont Park ... ..	72	1	2	3			27	31	19		75	1	1		
Central ... ..	42			1	1		13	21	10		44				
Priory ... ..	56			1			24	24	9		57				
South Acton ... ..	54			1			23	27	5		53			2	
Southfield Road ... ..	63		1		1		24	29	12		63	1		1	
Turnham Green R.C.	22	1	1				11	10	2	1	23				
<b>Totals</b>	<b>355</b>	<b>2</b>	<b>4</b>	<b>8</b>	<b>3</b>		<b>135</b>	<b>171</b>	<b>63</b>	<b>1</b>	<b>363</b>	<b>2</b>	<b>1</b>	<b>3</b>	
<b>GIRLS</b>															
Acton ... ..	20	1					2	8	11		19			2	
Acton Wells ... ..	38		1				9	21	9		37			2	
Beaumont Park ... ..	111	4	2	2	3		44	56	20		112	1	5	2	
Central ... ..	63						17	34	12	1	60	1	2		
Priory ... ..	44	1	1				15	16	15		39	1	4	2	
South Acton ... ..	77						19	47	11		75	1	1		
Southfield Road ... ..	53	1		1	1		16	29	11		52	1	3		
Turnham Green R.C.	22						8	7	7		20		2		
<b>Totals</b>	<b>428</b>	<b>7</b>	<b>4</b>	<b>3</b>	<b>4</b>		<b>130</b>	<b>218</b>	<b>96</b>	<b>1</b>	<b>414</b>	<b>5</b>	<b>21</b>	<b>4</b>	



TABLE 4—continued.

LEAVERS (BOYS)	Lungs					Nervous System				Skin					
	No Disease	Chronic Bronchitis and Bronchial Catarrh	Tuberculosis	Tuberculosis suspected	Other Disease	No Disease	Epilepsy, Major or Minor	Chorea	Other Disease	No Disease	Ring Worm Body	Ring Worm Head	Impetigo	Scabies	Other Disease
Acton ... ..	22			1		23				22					1
Acton Wells ... ..	25					25				25					
Beaumont Park ... ..	75			2		76			1	77					
Central ... ..	44					44				44					
Priory ... ..	57					57				57					
South Acton ... ..	52			3		55				54					1
Southfield Road ... ..	64			1		64	1			65					
Turnham Green R.C.	23					23				21					2
Totals ... ..	362			7		367	1		1	365					4
GIRLS															
Acton ... ..	21					21				21					
Acton Wells ... ..	38	1				39				39					
Beaumont Park ... ..	119			1		118	1		1	120					
Central ... ..	62			1		63				61					2
Priory ... ..	43			2	1	46				46					
South Acton ... ..	74	1		1	1	77				77					
Southfield Road ... ..	55				1	56				56					
Turnham Green R.C.	22					22				21					1
Totals ... ..	434	2		5	3	442	1		1	441					3

TABLE 4—continued.

LEAVERS (BOYS)	Rickets			Deformities		Tuberculosis			Speech			Mental Condition		
	No Disease	Slight	Marked	No Deformity	Deformity present	No Disease	Glandular	Bones and Joints	No Defective	Defective Articulation	Stammering	Normal	Dull or backward	Mentally Defective (all grades)
Acton ... ..	22	1		21	2	23			23			22	1	
Acton Wells ... ..	24	1		25		25			25			24	1	
Beaumont Park ... ..	76		1	77		77			77			71	6	
Central ... ..	44			44		44			43	1		41	3	
Priory ... ..	56	1		56	1	57			55	2		50	7	
South Acton ... ..	54		1	55		55			54	1		52	3	
Southfield Road ... ..	64	1		65		65			64	1		53	12	
Turnham Green, R.C. ... ..	23			23		23			22		1	16	7	
Totals ... ..	363	4	2	366	3	369			363	5	1	329	40	
GIRLS														
Acton ... ..	21			20	1	21			21			16	5	
Acton Wells ... ..	38		1	39		39			39			35	4	
Beaumont Park ... ..	119	1		118	2	120			120			119	1	
Central ... ..	63			63		63			63			55	8	
Priory ... ..	46			45	1	46			44	2		44	2	
South Acton ... ..	77			77		77			77			64	13	
Southfield Road ... ..	55	1		56		56			56			42	14	
Turnham Green R.C. ... ..	21	1		22		22			22			17	5	
Totals ... ..	440	3	1	440	4	444			442	2		392	52	

TABLE 4—continued.

LEAVERS (BOYS)	Vision														
	6/6 each eye	R 6/6	L 6/6	R 6/9	L 6/9	R 6/12	L 6/12	R 6/18	L 6/18	R 6/24	L 6/24	R 6/36	L 6/36	R 6/60	L 6/60
Acton ... ..	19			1	1			2	2			1	1		
Acton Wells ... ..	23			1	1									1	1
Beaumont Park ... ..	57	2	4	5	6	4	3	2	2	3	2	2	2	2	1
Central ... ..	35	2	1	2	4	1		1	2	2	2	1			
Priory ... ..	40	4	3	5	6	6	5	1	2	1	1				
South Acton ... ..	42	2	1	2	3	3	2	5	4		3	1			
Southfield Road ... ..	48	4	3	6	5	2	4	2	4	2		1	1		
Turnham Green R.C....	14	1	2	4	1			1		1	1	2	4		
Totals ... ..	278	15	14	26	27	16	14	14	16	9	9	8	8	3	2
GIRLS															
Acton ... ..	7	3		6	9	1				1	3	2	1	1	1
Acton Wells ... ..	29	1	3	7	5					1	1	1	1		
Beaumont Park ... ..	43	6	5	52	52	6	6	5	6	5	4	2	2	1	1
Central ... ..	34	5	1	15	18	1	3	2	1	2	4	4	5	1	
Priory ... ..	20	3		13	15	5	4	1	2	3	3				1
South Acton ... ..	32	2	3	23	25	4	4	7	7	3	3	4	1	1	
Southfield Road ... ..	45	2	2	4	4	2	1	1	1	1	1	2	1		
Turnham Green R.C....	13		1	5	4	3	2	1			2				
Totals ... ..	223	22	15	125	132	22	20	16	16	15	19	15	11	4	3



TABLE 4—continued.

LEAVERS (BOYS)	Vision cont.			Hearing				Other Disease or Defect		
	R 0/60	L 0/60	Squint	Normal	Sl. Deaf R	Sl. Deaf L.	Deaf R	Deaf L.	Not Present	Present
Acton ...			1	22			1	1	22	1
Acton Wells ...				24			1		25	
Beaumont Park ...			1	72	1	1	2	3	76	1
Central ...				43			1		42	2
Priory ...			1	55	1	1	1		55	2
South Acton ...			1	54			1		55	
Southfield Road ...			1	62				3	63	2
Turnham Green R.C. ...		1		22			1	1	22	1
Totals ...		1	5	354	2	2	8	8	360	9
GIRLS										
Acton ...				20				1	20	1
Acton Wells ...				39					39	
Beaumont Park ...	1	1	2	111	4	3	2	3	119	1
Central ...				61		2			62	1
Priory ...	1	1		43	1	2		1	46	
South Acton ...	1	2	1	76	1	1			75	2
Southfield Road ...		1	1	49	1	2		4	55	1
Turnham Green R.C. ...				20	2	2			22	
Totals ...	3	5	4	419	9	12	3	8	438	6

TABLE 4—continued.

JUNIOR SCHOOLS. BOYS.				No. examined	Clothing and Footgear		Cleanliness of Head			Cleanliness of Body			Nutrition						
					Satisfactory	Unsatisfactory	Clean	Nits only	Pediculi present	Clean	Dirty	Pediculi present	Excellent	Normal	Below Normal	Bad			
Central	...	...	...	42	42		41	1		42			1	39	2				
Rothschild	...	...	...	65	58	7	62	3		60	5		3	55	6	1			
South Acton	...	...	...	83	62	21	63	20	1	73	10			75	6	2			
Southfield Road	...	...	...	62	62		56	6		62			6	56					
Totals				...	...	252	224	23		222	30	1	237	15		10	225	14	3
GIRLS																			
Central	...	...	...	26	25	1	23	3		26			1	25					
Rothschild	...	...	...	69	63	6	39	30		63	6			64	5				
Southfield Road	...	...	...	46	45	1	39	7		45	1		3	41	2				
Totals				...	...	141	133	8		101	40		134	7		4	130	7	

TABLE 4—continued.

JUNIOR SCHOOLS BOYS	Nose and Throat							Glands			External Eye Disease				
	No Defect	Mouth Breathers	Tonsils sl. enlarged	Tonsils much enlarged	Adenoids slight	Adenoids marked	Other Diseases	Submaxillary	Cervical	Thyroid	No Disease	Blepharitis	Conjunctivitis	Corneal Opacities	Other Disease
Central ... ..	39	1	3		1				10		40	2			
Rothschild ... ..	53	11	5	1	1	3		2	19		59	6			
South Acton ... ..	72	8	4	1	1	1	1	2	19		76	6			1
Southfield Road ... ..	55	5	1	2	1			1	13		57	4			1
Totals ... ..	219	25	13	4	4	4	1	5	61		232	18			2
<b>GIRLS</b>															
Central ... ..	26								6		25	1			
Rothschild ... ..	62	4	1	2		3			15		66	3			
Southfield Road ... ..	43	1	1	1					6		44	2			
Totals ... ..	131	5	2	3		3			27		135	6			



TABLE 4—*continued.*

JUNIOR SCHOOLS BOYS	Ear Disease.						Teeth				Heart				
	No Disease	Obstruction Right	Obstruction Left	Otorrhoea Right	Otorrhoea Left	Other Disease	Sound	Less than 4 carious	Four or more carious	Sepsis	No disease	Organic Disease	Functional Disease	Anaemia	Other Disease
Central ... ..	41	1					27	5	10		40		2		
Rothschild ... ..	63		2	2	1		10	22	33		61		3	1	
South Acton ... ..	79	1	1	2	1		17	37	29		81		2		
Southfield Road ... ..	59		2	1	1		22	18	22		61		1		
Totals ... ..	242	2	5	3	2		76	82	94		243		8	1	
GIRLS															
Central ... ..	26						14	9	3		26				
Rothschild ... ..	66	1		1	2		11	38	20	1	68		1		
Southfield Road ... ..	42		4				27	9	10		44		1	1	
Totals ... ..	134	1	4	1	2		52	56	33	1	138		2	1	

TABLE 4—continued.

JUNIOR. BOYS.	Lungs					Nervous System				Skin					
	No Disease	Chronic Bron- chitis & Bron- chial Catarrh	Tuberculosis	Tuberculosis suspected	Other Disease	No Disease	Epilepsy, Major or Minor	Chorea	Other Disease	No Disease	Ringworm Body	Ringworm Head	Impetigo	Scabies	Other Disease
Central ... ..	42					42				42					
Rothschild ... ..	65					65				62			1		2
South Acton ... ..	81	2				83				81		2			
Southfield Road ... ..	59	2		1		62				62					
Tota's ... ..	247	4		1		252				247		3		2	
GIRLS.															
Central ... ..	26					26				26					
Rothschild ... ..	68	1				69				69					
Southfield Road ... ..	45	1				46				45					1
Totals ... ..	139	2				141				140					1

TABLE 4—continued.

	Rickets			Deformities		Tuberculosis			Speech			Mental Condition.		
	No Disease	Slight	Marked	No Deformity	Deformity Present	No Disease	Glandular	Bones and Joints	No Defective	Defective Articulation	Stammering	Normal	Dull or backward	Mentally defective (all grades)
<b>JUNIOR BOYS.</b>														
Central ...	42			42		42			40		2	32	10	
Rothschild ...	65			64	1	65			63	1	1	53	12	
South Acton ...	82		1	83		83			83			55	28	
Southfield Road ...	61	1		62		62			61	1		48	14	
Totals ...	250	1	1	251	1	252			247	1	4	188	64	
<b>GIRLS</b>														
Central ...	26			24	2	26			26			23	3	
Rothschild ...	69			68	1	69			68	1		56	13	
Southfield Road ...	46			46		46			46			37	9	
Totals ...	141			138	3	141			140			116	25	

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TABLE 4.—continued.

JUNIOR (BOYS)	Vision.														
	6/6 each eye	R 6/6	L 6/6	R 6/9	L 6/9	R 6/12	L 6/12	R 6/18	L 6/18	R 6/24	L 6/24	R 6/36	L 6/36	R 6/60	L 6/60
Central ... ..	19	2		16	18	2	2	1	1	1	1	1	1		
Rothschild ... ..	35	2	2	22	24	1	1		2	2	1	1		1	
South Acton ... ..	51	7	2	16	17	2	4	3	6	2	1	1	1		
Southfield Road ... ..	48	3	3	8	9	3	2								
Totals ...	153	14	7	62	68	8	9	4	9	5	3	3	2	1	
GIRLS															
Central ... ..	9		2	14	12	1	1	1	1			1	1		
Rothschild ... ..	39	5	3	18	19	1	2	3	2	1	2		1	2	1
Southfield Road ... ..	30	4	3	7	5	2	5	2	1	1	2				
Totals ...	78	9	8	39	36	4	8	6	4	2	4	1	2	2	1

TABLE 4—continued.

								Vision—contd.			Hearing					Other Disease or Defect			
								R 0/60	L 0/60	Squint	Normal	Slightly Deaf R.	Slightly Deaf L.	Deaf R.	Deaf L.	Not present	Present		
JUNIOR (BOYS)																			
Central	...	...	...	...	...	...	...		39	1	3			42					
Rothschild	...	...	...	...	...	...	...	1	59	3	2	2	2	65					
South Acton	...	...	...	...	...	...	...	1	74	5	6	3	1	81		2			
Southfield Road	...	...	...	...	...	...	...		59		2		1	62					
Totals								...	...	2		3	231	9	13	5	4	250	2
GIRLS																			
Central	...	...	...	...	...	...	...		26					26					
Rothschild	...	...	...	...	...	...	...		63	1	3	3	1	67		2			
Southfield Road	...	...	...	...	...	...	...		43	1	1	1	1	46					
Totals								...	...	...	1	132	2	4	4	2	139	2	

TABLE 4—continued.

INTERMEDIATE GROUP (BOYS)

	No. ex- amined	Clothing and Footgear		Cleanliness of Head			Cleanliness of Body			Nutrition			
		Satis- factory	Unsatis- factory	Clean	Nits only	Pediculi	Clean	Dirty	Pediculi present	Excel- lent	Normal	Below Normal	Bad
Acton Boys ... ..	24	24		24			24				23	1	
Acton Infants ... ..	1	1		1			1				1		
Acton Wells Mixed ... ..	1	1			1			1			1		
Acton Wells Infants ... ..	4	4		3	1		4				3	1	
Beaumont Park Boys ... ..	1	1		1			1				1		
Central Junior ... ..	42	42		41	1		42			1	39	2	
Central Infants ... ..	5	5		5			5				5		
East Acton ... ..	9	9		9			9				8	1	
Priory Boys ... ..	40	38	2	36	4		33	7		2	36	2	
Priory Infants ... ..	9	8	1	9			9			1	6	1	1
Rothschild Junior ... ..	65	58	7	62	3		60	5		3	55	6	1
Rothschild Infants ... ..	12	11	1	10	2		10	2			10	2	
South Acton Junior ... ..	83	62	21	63	20	1	73	10			75	6	2
Southfield Road Junior ... ..	62	62		56	6		62			6	56		
Southfield Road Infants ... ..	24	24		23	1		24			6	16	2	
Turnham Green R.C. Mixed ... ..	7	6	1	7			7				7		
Turnham Green R.C. Infants ... ..	2	2		2			2			1	1		
Totals ... ..	391	358	33	352	39	1	366	25		20	343	24	4
GIRLS													
Acton Girls ... ..	10	10		7	3		10				9	1	
Acton Infants ... ..	2	2		2			2				2		
Acton Wells Mixed ... ..	2	2		2			2				2		
Acton Wells Infants ... ..	6	6		6			6				6		
Central Junior ... ..	26	25	1	23	3		26			1	25		
Central Infants ... ..	12	12		12			12			1	10	1	
East Acton ... ..	3	3		3			3				3		
Priory Girls ... ..	45	39	6	34	11	1	42	3		1	38	5	1
Rothschild Junior ... ..	69	63	6	39	30		63	6			64	5	
Rothschild Infants ... ..	11	11		6	5		10	1		3	8		
South Acton Girls ... ..	39	29	10	23	16		37	2			36	3	
South Acton Infants ... ..	14	10	4	5	9		10	4			12	1	1
Southfield Road Junior ... ..	46	45	1	39	7		45	1		3	41	2	
Southfield Road Infants ... ..	24	24		23	1		24			2	20	1	1
Turnham Green R.C. Mixed ... ..	15	11	4	8	7		14	1			10	4	1
Totals ... ..	324	292	32	232	92	1	306	18		11	286	23	4



TABLE 4—continued.

INTERMEDIATE GROUP (BOYS)	Nose and Throat.							Glands			External Eye Disease				
	No Defect	Mouth Breathers	Tonsils sl. enlarged	Tonsils much enlarged	Adenoids slight	Adenoids marked	Other Diseases	Sub-maxillary	Cervical	Thyroid	No Disease	Elephantis	Conjunctivitis	Corneal Opacities	Other Diseases
Acton Boys ...	21	2	1	1		1			6		24				
Acton Infants ...				1					1		1				
Acton Wells Mixed ...	1										1				
Acton Wells Infants ...	4								1		4				
Beaumont Pk. Boys ...						1					1				
Central Junior ...	39	1	3		1				10		40	2			
Central Infants ...	5								1		5				
East Acton ...	8	1							1		9				
Priory Boys ...	36	2	1		2			1	10		36	4			
Priory Infants ...	6	3		1	1				2		9				
Rothschild Junior ...	53	11	5	1	1	3		2	19		59	6			
Rothschild Infants ...	7	3		1		2		1	7		11	1	1		
South Acton Junior ...	77	8	4	1	1	1		2	19		76	6			1
Southfield Rd. Junior	53	5	1	2	1			1	3		57	4			1
Southfield Rd. Infants	18	4		1	1				3		23	1			
Turnhm. Grn. R. C. Mxd.	5	2									7				
Turnhm. Grn. R. C. Infnts.	1	1	1					1	1		2				
Totals ...	334	43	16	9	8	8		9	84		365	24	1		2
GIRLS															
Acton Girls ...	9					1			2		10				
Acton Infants ...	2										2				
Acton Wells Mixed ...	2										2				
Acton Wells Infants ...	6								2		6				
Central Junior ...	26								6		25	1			
Central Infants ...	12								2		12				
East Acton ...	3										2	1			
Priory Girls ...	42	2			1	1			7		44	1			1
Rothschild Junior ...	62	4	1	2	3	1			15		66	3			
Rothschild Infants ...	9	1		2		1			1		11				
South Acton Girls ...	33	3		1	1	2			8		39				
South Acton Infants ...	11	1	1	1		1			3		11	3			
Southfield Road Junior	43	1	1	1				2	6		44	2			
Southfield Rd. Infants	22	2									22	2			
Turnhm. Grn R. C. Mxd.	14		1						7		15				
Totals ...	296	14	4	7	5	6		2	59		311	13			1

TABLE 4—continued.

INTERMEDIATE GROUP (BOYS)	Ear Disease						Teeth				Heart			
	No Disease	Obstruction R.	Obstruction L.	Otorrhoea R.	Otorrhoea L.	Other Diseases	Sound	Less than 4 decayed	Four or more decayed.	Sepsis	No Disease	Organic Disease	Functional Disease	Anaemia
Acton Boys ...	22	1	1				3	6	15		22		2	
Acton Infants ...	1								1		1			
Acton Wells Mixed ...	1								1		1			
Acton Wells Infants ...	4						2	1	1		2	1	1	
Beaumont Park Boys ...	1								1		1			
Central Junior ...	41	1					27	5	10		40		2	
Central Infants ...	5						4	1			4		1	
East Acton ...	8	1					1	3	5		9			
Priory Boys ...	37	2	1	1			17	14	9		38		2	
Priory Infants ...	9						8	1			9			
Rothschild Junior ...	63		2				10	22	33		61		3	1
Rothschild Infants ...	12						2	6	4		12			
South Acton Junior ...	79	1	1	2	1		17	37	29		81		2	
Southfield Road Junior ...	59		2	1	1		22	18	22		61		1	
Southfield Road Infants ...	23			1	1		13	5	6		24			
Turnham Grn. R.C. Mixed ...	7						2	4	1		7			
Turnham Green R.C. Infants ...	2							2			2			
Totals ...	374	6	7	5	3		128	125	138		375	1	14	1
GIRLS														
Acton Girls ...	10						3	6	1		10			
Acton Infants ...	2								2		2			
Acton Wells Mixed ...	2						1		1		2			
Acton Wells Infants ...	6							2	4		6			
Central Junior ...	26						14	9	3		26			
Central Infants ...	12						8	2	2		11		1	
East Acton ...	3						1	2			2			1
Priory Girls ...	42		2	1			27	14	4		43	1		1
Rothschild Junior ...	66	1		1	2		11	38	20	1	68		1	
Rothschild Infants ...	11						2	2	7		11			
South Acton Girls ...	39						6	23	10		36	1	2	
South Acton Infants ...	13	1	1				4	6	4		13		1	
Southfield Road Junior ...	42	1	4				27	9	10		44		1	1
Southfield Road Infants ...	24						8	11	5		22		2	
Turnham Green R.C. Mixed ...	15						3	9	3		15			
Totals ...	313	3	7	2	2		115	133	76	1	311	2	8	3

TABLE 4—continued.  
INTERMEDIATE  
GROUP (BOYS).

	Lungs					Nervous System				Skin					
	No Disease	Chronic Bron- chitis & Bron- chial Catarrh	Tuberculosis	Tuberculosis suspected	Other Disease	No Disease	Epilepsy, major or minor	Chorea	Other Disease	No Disease	Ringworm of Body	Ringworm of Head	Impetigo	Scabies	Other Disease
Acton Boys ...	24					24				24					
Acton Infants ...	1					1				1					
Acton Wells Mixed ...	1					1				1					
Acton Wells Infants ...	4					4				4					
Beaumont Park Boys ...	1					1				1					
Central Junior ...	42					42				42					
Central Infants ...	5					5				5					
East Acton ...	9					9				9					
Priory Boys ...	38			1	1	40				40					
Priory Infants ...	8		1			9				9					
Rothschild Junior ...	65					65				62		1			2
Rothschild Infants ...	12					12				11					1
South Acton Junior...	81	2				83				81		2			
Southfield Road Junr.	59	2		1		62				62					
Southfield Rd. Infants	24					24				24					
Trnhm. Grn. R.C. Mxd.	7					7				7					
Trnhm. Grn. R.C. Infnts.	2					2				2					
Totals ...	383	4	1	2	1	391				385			3		3
(GIRLS)															
Acton Girls ...	10					10				10					
Acton Infants ...	2					2				2					
Acton Wells Mixed ...	2					2				2					
Acton Wells Infants...	6					6				6					
Central Junior ...	26					26				26					
Central Infants ...	12					12				12					
East Acton ...	3					3				3					
Priory Girls ...	44			1		45				44					1
Rothschild Junior ...	68	1				69				69					
Rothschild Infants ...	11					11				11					
South Acton Girls ...	38	1				39				37		2			
South Acton Infants ...	14					14				14					
Southfield Rd. Junior	45	1				46				45					1
Southfield Rd. Infants	23	1				24				23		1			
Trnhm. Grn. R.C. Mixd.	15					15				15					
Totals ...	319	4		1		324				319			3		2



TABLE 4—continued.

INTERMEDIATE GROUP (BOYS).

	Rickets			Deformities		Tuberculosis			Speech			Mental Condition		
	No Disease	Slight	Marked	No Deformity	Deformity present.	No Disease	Glandular	Bones and Joints	Not Defective	Defective Articulation.	Stammering.	Normal	Dull or backward.	Mentally Defectives (all grades)
Acton Boys ... ..	24			24		24			23		1	20	4	
Acton Infants ... ..	1				1	1			1				1	
Acton Wells Mixed ... ..	1			1		1			1			1		
Acton Wells Infants... ..	4			4		4			4			3	1	
Beaumont Park Boys ... ..	1			1		1			1				1	
Central Junior ... ..	42			42		42			40		2	32	10	
Central Infants ... ..	5			5		5			5			5		
East Acton ... ..	9			8	1	9			9			8	1	
Priory Boys ... ..	40			38	2	40			40			33	7	
Priory Infants ... ..	8	1		9		9			9			6	3	
Rothschild Junior ... ..	65			64	1	65			63	1	1	53	12	
Rothschild Infants ... ..	12			12		12			12			12		
South Acton Junior... ..	82		1	83		83			83			55	28	
Southfield Road Junior ... ..	61	1		62		62			61		1	48	14	
Southfield Road Infants ... ..	23	1		23	1	24			24			23	1	
Turnham Green R.C. Mixed ... ..	7			7		7			7			7		
Turnham Green R.C. Infants ... ..	2			2		2			2			2		
Totals ... ..	387	3	1	385	6	391			385	1	5	308	83	
GIRLS.														
Acton Girls ... ..	10			10		10			10			10		
Acton Infants ... ..	2			2		2			2			2		
Acton Wells Mixed... ..	2			2		2			2			2		
Acton Wells Infants... ..	6			6		6			6			6		
Central Junior ... ..	26			24	2	26			26			23	3	
Central Infants ... ..	12			12		12			12			11	1	
East Acton ... ..	3			2	1	3			3				3	
Priory Girls ... ..	45			44	1	45			45			42	3	
Rothschild Junior ... ..	69			68	1	69			68	1		56	13	
Rothschild Infants ... ..	11			11		11			11			10	1	
South Acton Girls ... ..	39			38	1	39			39			29	10	
South Acton Infants ... ..	13		1	14		14			14			4	10	
Southfield Road Junior ... ..	46			46		46			46			37	9	
Southfield Road Infants ... ..	24			24		24			24			22	2	
Turnham Green R.C. Mixed ... ..	15			15		15			15			13	2	
Totals ... ..	323		1	318	6	324			323	1		267	57	

TABLE 4—continued INTERMEDIATE GROUP (BOYS).	Vision.															
	6/6 each eye	R 6/6	L 6/6	R 6/9	L 6/9	R 6/12	L 6/12	R 6/18	L 6/18	R 6/24	L 6/24	R 6/36	L 6/36	R 6/60	L 6/60	
Acton Boys ...	18		1	4	4	1		1								
Acton Infants...				1	1											
Acton Wells Mixed ...				1					1							
Acton Wells Infants...				4	4											
Beaumont Park Boys																
Central Junior	19	2		16	18	2	2	1	1	1	1	1	1			
Central Infants ...	2			2	1		1					1	1			
East Acton ...	5			3	3								1	1		
Priory Boys ...	13	3	4	16	15	1	1	1	1	3	2	1	4	2		
Priory Infants ...	4	2	1	2	4			1								
Rothschild Junior ...	35	2	2	22	24	1	1		2	2	1	1		1		
Rothschild Infants ...	8		1	2	3	2	2									
South Acton Junior ...	51	7	2	16	17	2	4	3	6	2	1	1	1			
Southfield Rd. Junior	48	3	3	8	9	3	2									
Southfield Rd. Infants	16		2	6	5	1	1					1				
Turnhm. Grn. R. C. Mxd.	4	1		1	1		1	1	1							
Turnhm. Grn. R. C. Inf.	2															
Totals ...	225	21	16	104	109	13	14	8	12	8	5	6	8	4		
GIRLS																
Acton Girls ...	5			4	4	1					1					
Acton Infants...							2	2								
Acton Wells Mixed ...	1	1							1							
Acton Wells Infants ...	2			4	4											
Central Junior	9		2	14	12	1	1	1	1			1	1			
Central Infants ...	4	2		3	5	3	2		1							
East Acton ...			1	1	2	2										
Priory Girls ...	21		2	21	21	2	1							1		
Rothschild Junior	39	5	3	18	19	1	2	3	2	1	2		1	2	1	
Rothschild Infants ...	5			4	5	1				1	1					
South Acton Girls ...	10	1		20	21	2	4	3	3	2	1	1				
South Acton Infants	3			8	9	2		1	1				1			
Southfield Rd. Junior	30	4	3	7	5	2	5	2	1	1	2					
Southfield Rd. Infants	12	1		10	11	1			1							
Turnhm. Grn. R. C. Mxd.	12	1		2	3											
Totals ...	153	15	11	116	121	18	17	12	11	5	7	2	3	3	1	

TABLE 4—continued.

	Vision—cont.			Hearing.					Other Disease or Defect	
	R 0/60	L 0/60	Squint	Normal	Sl. Deaf R.	Sl. Deaf L.	Deaf R.	Deaf L.	Not present	Present
INTERMEDIATE GROUP (BOYS).										
Acton Boys ...		1		21	1	1		1	24	
Acton Infants...				1					1	
Acton Wells Mixed ...				1					1	
Acton Wells Infants...				4					4	
Beaumont Park Boys				1					1	
Central Junior				39	1	3			42	
Central Infants				5					5	
East Acton ...				9					9	
Priory Boys ...				39				1	40	
Priory Infants				9					9	
Rothschild Junior ...	1			59	3	2	2	2	65	
Rothschild Infants ...				12					12	
South Acton Junior...	1	1	2	74	5	6	3	1	80	3
Southfield Road Junior			1	59		2		1	62	
Southfield Road Infants				21	1	1	1	1	24	
Turnham Green R.C. Mixed				7					6	1
Turnham Green R.C. Infants				2					2	
Totals ...	2	2	3	363	11	15	6	7	387	4
GIRLS										
Acton Girls ...				8			1	1	10	
Acton Infants				2					2	
Acton Wells Mixed				2					2	
Acton Wells Infants				6					6	
Central Junior				23					26	
Central Infants				12					12	
East Acton				2	1	1			3	
Priory Girls ...				40	3	3			45	
Rothschild Junior			1	63	1	3	3	1	67	2
Rothschild Infants ...				9	1	1	1		11	
South Acton Girls ...				37	1	1	1	1	39	
South Acton Infants				11	1	1	2	1	14	
Southfield Road Junior			1	43	1	1	1	1	46	
Southfield Road Infants				23	1				24	
Turnham Green R.C. Mixed				14		1			15	
Totals ...			2	298	10	12	9	5	322	2



TABLE 5.

AVERAGE HEIGHT, WITHOUT SHOES, AND  
 AVERAGE WEIGHT, WITHOUT CLOTHES.  
 ANTHROPOMETRIC COMMITTEE, 1883.

Age last birthday.	MALES		FEMALES.	
	Height in inches.	Weight in lbs.	Height in inches.	Weight in lbs.
3	35	31.2	35	30
4	38	35	38	34
5	41	41.2	40.5	39.2
6	44	44.4	42.8	41.7
7	46	49.7	45.5	47.5
8	47	54.9	46.6	52.1
9	49.7	60.4	48.7	65.4
10	51.9	67.5	51	62]
11	53.5	72	53.1	68
12	55	76.7	55.6	76.4
13	57	82.6	57.7	87.2
14	59.3	92	59.8	96.7
15	62.2	102.7	60.9	106

TABLE 6—continued.

GIVING HEIGHTS AND WEIGHTS AT DIFFERENT AGES.

ENTRANTS.	No. examined	Years of Age													
		3-4		4-5		5-6		6-7		7-8		8-9		9-10	
		Height	Weight	Height	Weight	Height	Weight	Height	Weight	Height	Weight	Height	Weight	Height	Weight
<b>BOYS.</b>															
Acton ... ..	34			40.9	38.9	43.2	39.5	47	47.6	45.4	46				
Acton Wells ... ..	38	37.5	33.7	40.1	37.4	42.1	40.7	44.4	43.4	49.1	54			51.5	53
Beaumont Park ... ..	51	39	35.5	40.4	38.8	41.7	39.7	43.2	41.9						
Central ... ..	81	39.7	35.8	41.6	37.6	43.2	40.6	45.9	45.9	47.5	46.1				
East Acton ... ..	27	37.6	33.5	40.4	38.3	42.1	40.1	44.9	46.3	45.8	43	46.5	48		
Priory ... ..	67			39.9	37	42.2	39.6	43.9	43	45.8	45.5				
Rothschild ... ..	65			39.7	36	42.2	39.3	43.1	44.8						
South Acton ... ..	124			39.4	38	40.8	39	43.2	42.2	42.5	42.1				
Southfield Road ... ..	79					42.4	40.4	44	42.6	47	47.7				
Turnham Green R.C.	22			39.6	35	40.5	36.4	42.9	39.6	45.7	47				
Total ... ..	588														
<b>GIRLS.</b>															
Acton ... ..	42			40.3	38	37.8	40.5	44.1	42.2	46.8	47				
Acton Wells ... ..	39	37.1	30.9	39	34.8	42.6	40.8	45.3	45.1	49.3	51.3				
Beaumont Park ... ..	47			38.7	35	41.8	38.8	43.8	43.3	42.5	39				
Central ... ..	89	38.4	35	41.2	36.2	43.2	39.7	45.2	43	46.9	46				
East Acton ... ..	16	36	29.5	39.7	36.4	41.8	38.1	45.7	49.6	48.5	49				
Priory ... ..	76			38.3	36.2	42.6	38.4	43.7	41.6	46.6	45.7				
Rothschild ... ..	77			39.5	37.1	42.7	37.7	43.3	41.4	46.8	47.5				
South Acton ... ..	117			39.8	35.9	41	39.1	43.2	41.9	45.8	47			50	55.5
Southfield Road ... ..	77			46.1	44	42.5	38.7	43.5	41.6	48.4	51				
Turnham Green R.C.	17			42	41	41.6	38.8	42.7	44.1						
Total ... ..	597														

TABLE 6—continued.

GIVING HEIGHTS AND WEIGHTS AT DIFFERENT AGES.

LEAVERS (BOYS)	No. examined.	Years of Age.																			
		6-7		7-8		8-9		9-10		10-11		11-12		12-13		13-14		14-15			
		Height	Weight	Height	Weight	Height	Weight	Height	Weight	Height	Weight	Height	Weight	Height	Weight	Height	Weight	Height	Weight		
Acton ... ..	23											55.1	73.1	53.7	70.7	57.5	81.5				
Acton Wells ... ..	25											55.3	71.6	55.9	74.6	58	82.1				
Beaumont Park ... ..	77									50.5	61	54.2	66.4	54.4	71.6	55.2	74.5				
Central ... ..	44											55.3	72	54	75	56.7	78.8	62.3	96.5		
Priory ... ..	57											53.3	64.8	54	69.8	56	67.5				
South Acton ... ..	55											52.5	66.5	54	72	58.5	87.8				
Southfield Road ... ..	65											55.7	69.8	55.3	74.5	57.4	81.5	53.8	70		
Turnham Green R.C. ... ..	23											56.7	78.9	54	73.5	55	73.5				
Total ... ..	369																				
GIRLS.																					
Acton ... ..	21															58.6	80.9	58.5	82.9		
Acton Wells ... ..	39			46.9	46											55.8	73.0	57.3	84.5	60	114
Beaumont Park ... ..	120											53.7	66.3	54.5	70.5	57.3	79.7				
Central ... ..	63											56.8	78	54.6	75.4	57.3	81.7	60.3	85		
Priory ... ..	46	46	42	47.4	44.8									55.4	68.8	58.6	72.8				
South Acton ... ..	77											54.1	69.8	54.9	70.9	56.5	79.5				
Southfield Road ... ..	56													54.7	72.7	58.3	80.4				
Turnham Green R.C. ... ..	22													55.6	70.9	55.1	68.3	60	86.7		
Total ... ..	444																				



TABLE 6—continued.

GIVING HEIGHTS AND WEIGHTS AT DIFFERENT AGES.

INTERMEDIATE GROUP BOYS	No. examined.	Years of Age.									
		6-7		7-8		8-9		9-10		10-11	
		Height	Weight	Height	Weight	Height	Weight	Height	Weight	Height	Weight
Acton Boys ... ..	24	...				48.5	52.5				
Acton Infants ... ..	1	...				48	47				
Acton Wells Mixed ... ..	1	...				48.5	52				
Acton Wells Infants ... ..	4	...				46.2	55				
Beaumont Park Boys ... ..	1	...				48	56				
Central Junior ... ..	42	...				49.7	53.2				
Central Infants ... ..	5	...				48.9	46.9				
East Acton ... ..	9	...				47.9	52.5				
Priory Boys ... ..	40	...				48.1	50.1	57	67.5		
Priory Infants ... ..	9	...				47.9	50.8				
Rothschild Junior ... ..	65	...				48.5	52.3				
Rothschild Infants ... ..	12	...				47.4	48.7				
South Acton Junior ... ..	83	...				47.4	50	47	55		
Southfield Road Junior ... ..	62	...				47.6	53.5	49.5	50.9		
Southfield Road Infants ... ..	24	...				49.7	53.1				
Turnham Grn. R.C. Mix'd ... ..	7	...				48.4	50.5				
Turnham Grn. R.C. Inf'ts ... ..	2	...				47.2	51				
Total ... ..	391										

TABLE 6—continued.

GIVING HEIGHTS AND WEIGHTS AT DIFFERENT AGES.

INTERMEDIATE GROUP GIRLS	No. examined.	Years of Age.									
		6-7		7-8		8-9		9-10		10-11	
		Height	Weight	Height	Weight	Height	Weight	Height	Weight	Height	Weight
Acton Girls ...	10					48.9	47.8				
Acton Infants ...	2					46.3	40.7				
Acton Wells Mixed ...	2					49.3	52				
Acton Wells Infants ...	6					48.7	53.1				
Central Junior ...	26					48.9	50.9				
Central Infants...	12					49.2	50.5	45.5	47		
East Acton ...	3					49	46.7				
Priory Girls ...	45					48.4	50.1				
Rothschild Junior ...	69					47.6	49.4				
Rothschild Infants ...	11					48.4	52				
South Acton Girls ...	39					47.2	40				
South Acton Infants ...	14					46.2	48.4	49	56		
Southfield Road Junior	46					47.4	50.6	50.1	53.8		
Southfield Road Infants	24					49	48.7				
Turnham Grn. R.C. Mxd.	15					46.7	46.1				
Total ...	324										

**The Inspection Clinic.**

No. of Children examined	...	...	...	...	...	570
No. of examinations of Children under observation for defects in school	...	...	...	...	...	1,575

**Examination of Teachers.**

16 Candidates were medically examined during 1915.

**Truant Schools.**

12 Boys were sent to Truant Schools.

**Convalescent Homes and Country Holidays.**

Children examined	...	...	...	...	...	46
Children sent away	...	...	...	...	...	26



TABLE 7.

TREATMENT OF DEFECTS OF CHILDREN DURING 1915;

	No. of defects found for which treatment was considered necessary.			No of Defects for which no report is available	No. of Defects treated	Results of Treatment			No. of Defects not treated		Observation only.	
	From previous year.	New	Total			Remedied	Improved	Unchanged	Notified during last quarter due for Report in 1916.	Percentage of defects treated		
Cleanliness of Head ...	7	2313	2320	212	1932	410	1370	152	4	172	83 %	
Cleanliness of Body ...	99	219	318	18	209	172	31	6	58	33	66 %	20
Nose and Throat ...	2	126	128	3	124	74	50		1		97 %	1
External Eye Disease ...	50	75	125	6	94	5	81	8	12	13	75 %	7
Teeth ...			951	22	630	630			277	22	66 %	
Heart and Circulation ...	2	7	9		6		5	1		3	67 %	132
Lungs ...	8	14	22	1	16	1	11	4		5	73 %	77
Nervous System ...	8	5	13	1	12		8	4			92 %	19
Skin ...	4	338	342		342	288	54				100	3
Rickets ...												3
Deformities ...	2	9	11	3	6	3	3			2	55 %	22
Tuberculosis non-pulmonary ...	3	6	9		8		4	4	1		89 %	
Speech ...												
Vision and Squint ...	150	195	345	34	299	4	284	11	12		87 %	3
Hearing ...	5	7	12	1	11	1	8	2			91 %	252
Miscellaneous ...	14	236	250	1	245	193	49	3	1	3	98 %	3

**Eye Disease and Vision.**

No. of old cases notified before 1915	...	...	...	80
No. of old cases for re-examination	...	...	...	240
Notified this Year	...	...	...	264
Total	...	...	...	584
No. whose parents refused treatment	...	...	...	8
No. who have left school	...	...	...	26
No. treated by School Oculist	...	...	...	412
No. whose parents promised to obtain private or Hospital treatment	...	...	...	46
No. still under treatment	...	...	...	68
No. now awaiting treatment	...	...	...	10
Prescriptions granted, now awaiting spectacles	...	...	...	14
No. of Children seen by the School Oculist	...	...	...	522
"  "  cases awaiting or under treatment	...	...	...	92
"  "  visits paid by children to School Oculist	...	...	...	1,120
"  "  "  "  "  School Oculist	...	...	...	47
"  "  prescriptions granted	...	...	...	305
"  "  spectacles obtained	...	...	...	291
Of the 14 spectacles not yet obtained, about 90% will be procured early next year.				

**The School Clinic.***Tonsils and Adenoids Operations.*

Visits of Surgeon to Clinic	...	...	...	8
No. of children operated on by Surgeon	...	...	...	55

**Treatment of Otorrhoea.**

From previous year	...	...	...	27
New Cases	...	...	...	33
Total	...	...	...	60
No. attended during the Year	...	...	...	54
No. still attending	...	...	...	30
No. ceased attendance...	...	...	...	24
Improved	...	...	...	17
Hospital treatment	...	...	...	3
No. Report	...	...	...	4
No. of visits paid by Children to Clinic				1,870

*Table showing Children seen by the School Dentist.*

**Treatment of Carious Teeth.**

No. Inspected :—

Ordinary Cases	...	...	...	...	...	1,066
Special Cases	...	...	...	...	...	16

No. Requiring Treatment :—

Anaesthetic Cases	...	...	...	...	...	491
Non-Anaesthetic Cases	...	...	...	...	...	458
Non-Anaesthetic Cases	...	...	...	...	458—37.8	
No. Recommended Hospital Treatment...	...	...	...	...	...	1
No. not requiring any treatment	...	...	...	...	132—12.2%	

No. who obtained treatment at Clinic :—

Ordinary Cases—

Anaesthetic	...	...	...	...	...	325
Non-Anaesthetic	...	...	...	...	...	289

Special Cases :—

Anaesthetic, 13 ; Non-Anaesthetic	...	...	...	...	...	3
Per cent.	...	...	...	...	...	66.4%
No. who left School before obtaining treatment	22—2.3%	...	...	...	...	
No. whose parents refused treatment	...	...	...	...	175—18.4%	
No. whose parents promised to obtain private treatment	...	...	...	...	95—10.1%	
No. for whom it was found on visit to Clinic that no treatment was required	...	...	...	...	3—.3%	
No. Deceased	...	...	...	...	2—.2%	
No. now awaiting treatment	...	...	...	...	22—2.3%	

**Table showing Teeth treated by School Dentist at the Clinic.**

No. of Teeth found to require treatment (includes children who obtained treatment at Clinic, refusals, private treatment, deceased, left, etc.) ...



Fillings—Temporary Teeth	...	...	...	...	89
Permanent Teeth	...	...	...	...	720
Extractions—Temporary Teeth	...	...	...	...	3,637
Permanent Teeth...	...	...	...	...	50

No. of Teeth found to require treatment (includes only children who were actually treated at Clinic):—

Fillings—Temporary Teeth	...	...	...	...	50
Permanent Teeth	...	...	...	...	516
Extractions—Temporary Teeth	...	...	...	...	2,426
Permanent Teeth...	...	...	...	...	34

No. of Teeth actually treated at Clinic:—

Fillings—Temporary Teeth	...	...	...	...	99
Permanent Teeth	...	...	...	...	598
Extractions—Temporary Teeth	...	...	...	...	2,515
Permanent Teeth...	...	...	...	...	78
Average number of Carious Teeth per Child found at examination	...	...	...	...	4
Supernumerary Teeth Extracted	...	...	...	...	2
No. of Inspection Visits paid by School Dentist to the Schools	...	...	...	...	13
No. of Visits paid by Dentist to the Clinic	...	...	...	...	64
„ „ „ „ Children to Clinic for Treatment	...	...	...	...	790
„ „ „ „ afternoons for Anaesthetic Treatment at the Clinic	...	...	...	...	18
Percentage of Parents present at 790 Visits of Children to Clinic	...	...	...	...	91%

### Treatment of Ringworm.

Old Cases	...	...	...	...	11
New Cases during the Year	...	...	...	...	41
					—
Total	...	...	...	...	52
					—

Treated by X-rays through the Education Authority ... ..	16
Treated by X-Rays elsewhere ... ..	2
Treatment other than X-Rays ... ..	22
	<hr/>
Total ... ..	40
Still under Treatment ... ..	12
	<hr/>
Grand Total ... ..	52
	<hr/>

### Work of the School Nurse. Visits Paid by School Nurses.

#### DISTRICTS IN WHICH VISITS WERE PAID.

Schools.	N.-East	N.-West	S.-East	S.-West	Total
Acton ... ..	18	49	11	41	119
Acton Wells ... ..	176	22	1	1	200
Acton Wells Special ... ..	7	9	5	31	52
Beaumont Park ... ..	—	—	182	83	265
Central ... ..	156	87	10	14	267
East Acton ... ..	32	1	1	3	37
Priory ... ..	75	72	47	101	295
Rothschild ... ..	1	—	133	192	326
South Acton ... ..	—	2	13	521	536
Southfield Road ... ..	97	—	168	4	269
Turnham Green R.C. ... ..	—	7	32	72	111
No School ... ..	—	5	1	—	6
Ackmar Road Special (L.C.C.)	—	—	—	2	2
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Totals ... ..	562	254	604	1,065	2,485

### Diseases for which Visits were made.

Diseases.	N.-East	N.-West	S.-East	S.-West	Total
Abscess ... ..	—	—	4	10	14
Blepharitis and Con- junctivitis ... ..	5	10	28	72	115



Bronchitis	...	...	—	—	3	1	4
Chickenpox	...	...	128	39	60	131	358
Chorea	...	...	3	—	—	1	4
Colds	...	...	5	3	15	33	56
Corneal Ulcers	...	...	—	—	—	2	2
Diphtheria	...	...	—	1	—	1	2
Eczema	...	...	9	3	3	3	18
Eyesight	...	...	6	—	—	1	7
German Measles	...	...	3	—	3	1	7
German Measles Contact			1	—	—	—	1
Herpes	...	...	—	1	1	1	3
Impetigo	...	...	24	23	52	151	250
Measles	...	...	127	37	169	181	514
Measles Contact	...	...	45	25	47	69	186
Mumps	...	...	5	2	9	19	35
Otorrhoea	...	...	4	1	6	7	18
Peeling Hands	...	...	—	—	—	1	1
Psoriasis	...	...	—	—	—	1	1
Ringworm	...	...	23	23	13	27	86
Scabies	...	...	11	1	11	9	32
Scarlet Fever	...	...	2	—	1	2	5
Seborrhoea	...	...	—	—	—	3	3
Septic Sores	...	...	2	—	3	2	7
Shingles...	...	...	—	1	2	—	3
Sore Throat	...	...	2	2	2	10	16
Tonsilitis	...	...	24	15	24	63	126
Ulcerated Mouth	...	...	—	—	—	2	2
Urticaria	...	...	4	1	3	1	9
Verminous Body	...	...	3	2	3	9	17
Verminous Head	...	...	19	20	36	47	122
Whooping Cough	...	...	35	19	63	124	241
Miscellaneous	...	...	72	25	43	80	220
Totals	...	...	562	254	604	1,065	2,485



**Children Inspected at Routine Visits of Inspection to Schools re  
cleanliness of Heads :—**

Boys	Girls	Total	Boys with nits	Girls with nits	Total	Minor Ail- ments.	Revisits.
2,586	3,526	6,112	303	1,496	1,799	123	1,388
Percentage of Boys with nits ...						...	11%
Percentage of Girls with nits ...						...	42%

**Table 8.**

**Numerical Return of all Exceptional Children in the Area.**

	Boys.	Girls.	Total.
<b>BLIND (including partially blind)—</b>			
Attending Public Elementary Schools ...	—	—	—
Attending Certified Schools for the Blind	5	2	7
Not at School ...	—	—	—
<b>DEAF AND DUMB (including partially Deaf)—</b>			
Attending Public Elementary Schools ...	—	3	3
Attending Certified Schools for the Deaf	5	5	10
Not at School ...	—	—	—
<b>MENTALLY DEFECTIVE—</b>			
<b>Feeble Minded—</b>			
Attending Public Elementary Schools	—	—	—
Attending Certified Schools for M.D. Children ...	24	16	40
Notified to Local Authority during the Year ...	1	2	3
Not at School ...	1	1	2
<b>Imbeciles—</b>			
At School ...	—	—	—
Not at School ...	1	2	3
Idiots ...	1	—	1
<b>EPILEPTICS—</b>			
Attending Public Elementary Schools	9	2	11
Attending Certified Schools for Epileptics	—	—	—
Not at School ...	1	—	1

## PHYSICALLY DEFECTIVE—

Pulmonary Tuberculosis—						
Attending Public Elementary Schools	5	3	8			
Attending Certified Schools for P.D.						
Children ... ..	—	—	—			
Not at School ... ..	2	1	3			
Other Forms of Tuberculosis—						
Attending Public Elementary Schools	6	8	14			
Attending Certified Schools for P.D.						
Children ... ..	—	—	—			
Not at School ... ..	2	2	4			
Cripples other than Tubercular—						
Attending Public Elementary Schools	3	7	10			
Attending Certified Schools for P.D.						
Children ... ..	—	—	—			
Not at School ... ..	1	—	1			

**The Provision of Meals.**

Meals provided during the Year:—

At the Feeding Centre:—

Dinners 11,111 — 12,682

Breakfasts ... 1,571

At Acton Wells School ... .. 440

At the Cookery Centres:—

Central ... .. 1,006

Priory ... .. 441

Southfield Road ... .. 265

Total ... .. 14,834

as compared with 26,945 last year.

The Committee's Feeding Centre was closed on October 9th, 1915.

**Mothercraft Classes.**

During the year there have been 26 Courses of 6 lessons each, with 6 girls in each class,

The Schools who sent classes were as follows :—

Acton	...	...	...	...	4
Acton Wells	...	...	...	...	2
Beaumont Park	...	...	...	...	3
Central	...	...	...	...	3
Priory	...	...	...	...	5
South Acton	...	...	...	...	3
Southfield Road	...	...	...	...	3
Turnham Green R.C.	...	...	...	...	3
					—
Total	...	...	...	...	26
					—



### Infectious Diseases.

TABLE SHOWING SCHOOL DISTRIBUTION OF INFECTIOUS DISEASES.

SCHOOLS.	Chickenpox				Diphtheria				Measles				Scarlet Fever				Whooping Cough				Total
	Boys	Girls	Infants Boys & Girls	Total	Boys	Girls	Infants Boys & Girls	Total	Boys	Girls	Infants Boys & Girls	Total	Boys	Girls	Infants Boys & Girls	Total	Boys	Girls	Infants Boys & Girls	Total	
Acton ... ..	4		33	37			2	2	1	1	20	22	2	4	3	9			18	18	
Acton Wells ... ..	3	5	56	64		2	2	4	2	1	42	45	1	4	2	3			2	2	
Acton Wells Special ... ..			2	2																	
Beaumont Park ... ..		2	26	28	1	2	3	6		2	76	78	4	1	3	8	1		27	28	
Central ... ..	7	15	19	41	2		7	9	2	2	78	82	4	3	7	14	1		6	7	
East Acton ... ..	2	3	5	10									1			1		2	9	11	
Priory ... ..	2		16	18			4	4	1	2	30	33	2	1	6	9	1	2	23	27	
Rothschild ... ..	4	6	36	46		2	1	3	3	4	43	50	4	2	9	15		1	47	48	
South Acton ... ..	10	6	51	67		1	1	2	9		39	48	2	2	3	7	8	1	50	59	
Southfield Road ... ..	2	1	24	27	3	1		4	8	8	120	136	1	3	4	8			21	21	
Turnham Green R.C. ... ..	1			1	1			1		1	13	14			3	3			2	2	
<b>Total</b> ... ..	<b>35</b>	<b>38</b>	<b>268</b>	<b>341</b>	<b>7</b>	<b>8</b>	<b>20</b>	<b>35</b>	<b>26</b>	<b>21</b>	<b>461</b>	<b>508</b>	<b>21</b>	<b>16</b>	<b>40</b>	<b>77</b>	<b>11</b>	<b>7</b>	<b>205</b>	<b>223</b>	

**Swimming.**

During the season 1915, 39 swimming classes were held weekly. 119 boys and 89 girls have earned the swimming certificate awarded by the Committee to children who have this year learned to swim. 40 yards in the case of boys and 20 yards in the case of girls.

School	No. of classes per week	No. of attendances.	No. of scholars in Department who can swim	No. who have learned to swim this season
Acton Boys ... ..	2	965	33	26
Acton Girls ... ..	1	449	—	10
Acton Wells Mixed ...	3	1,324	51	36
Beaumont Park Boys ...	6	3,040	105	66
Beaumont Park Girls ...	2	1,302	41	32
Central Senior ... ..	5	2,298	99	41
Central Junior ... ..	1	954	30	28
Priory Boys ... ..	4	1,974	72	55
Priory Girls ... ..	2	1,093	27	14
South Acton Senior Boys ...	5	2,380	50	25
South Acton Girls ... ..	2	1,107	50	24
Southfield Road Senior ...	4	1,702	73	38
Turnham Green R.C. ...	2	992	31	22
Totals ... ..	39	19,580	662	417

Total No. of Lessons given by the Staff at the Baths ... 5,126

**Prosecutions.**

(a) Under the Attendance Bye-Laws :—

Verminous Condition	2 cases	fined	10/- each.
„	1 case	„	7/6
„	2 cases	„	5/- „
Total	5	„	

(b) Under the Children's Act :—

No prosecutions were undertaken by the Authority itself under this Act.

Your obedient servants,

D. J. THOMAS.  
E. M. CHUBB.

