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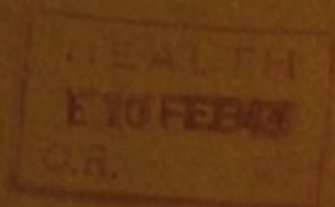
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Brighouse.



ANNUAL REPORT

OF THE

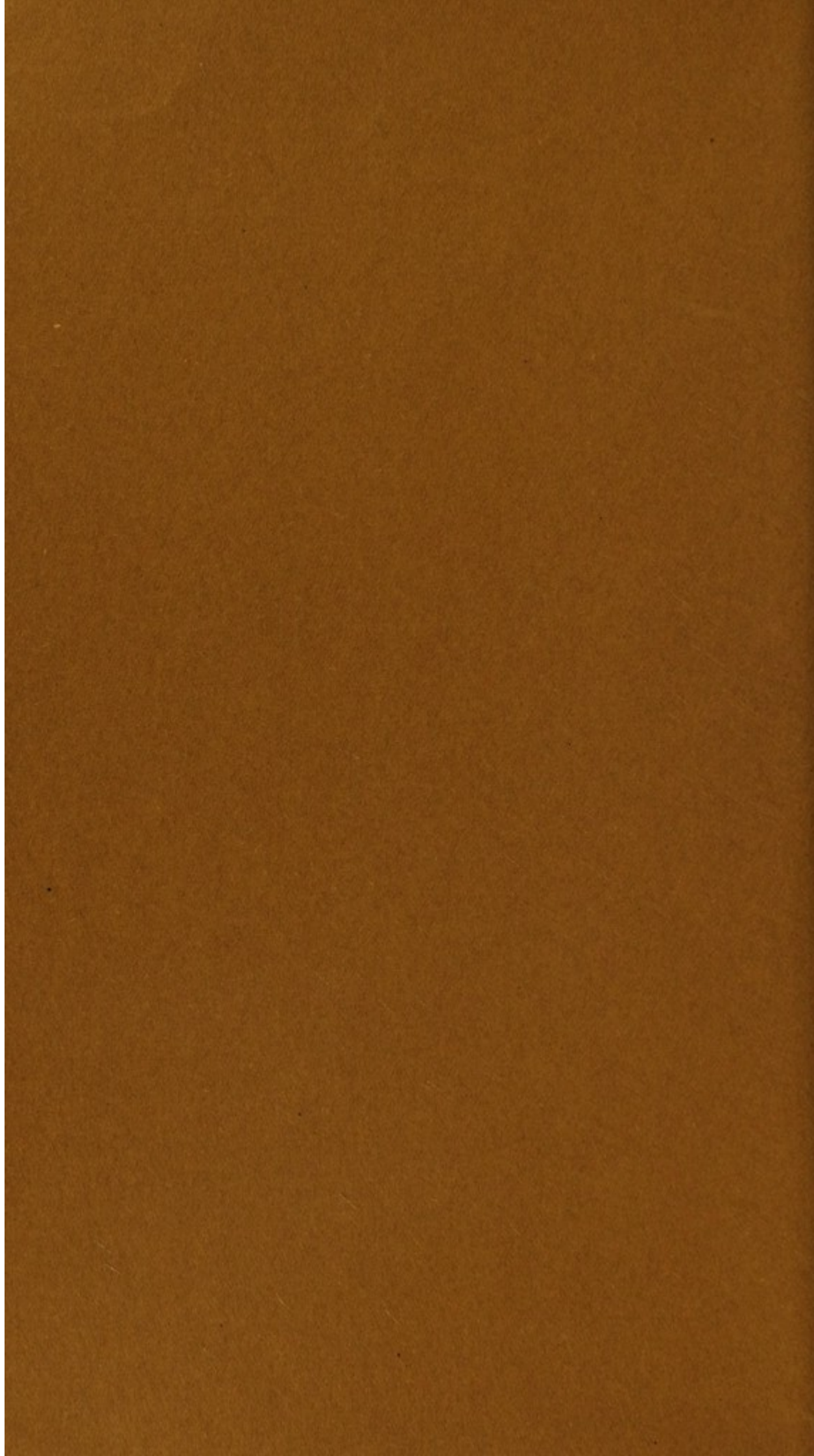
PUBLIC HEALTH SERVICES

OF THE

BOROUGH OF BRIGHOUSE

1940

ROBERT SUTHERLAND, M.D., D.P.H.
MEDICAL OFFICER OF HEALTH



Borough of



Brighouse.

ANNUAL REPORT

OF THE

PUBLIC HEALTH SERVICES

OF THE

BOROUGH OF BRIGHOUSE

1940

ROBERT SUTHERLAND, M.D., D.P.H.

MEDICAL OFFICER OF HEALTH

Borough of Brighouse

HEALTH COMMITTEE

(As at December 31st, 1940).

His Worship the Mayor :

Alderman H. WOMERSLEY, J.P.

Chairman :

Alderman B. ASQUITH.

Vice-Chairman :

Councillor G. P. BAKER.

Alderman	BROOK,	Councillor	DEWHIRST,
Councillor	ARMITAGE,	"	HUDSON,
"	BARRITT,	"	KITSON,
"	CHEETHAM,	"	NAYLOR,
"	DENNISON,	"	WALTON.

CHILD WELFARE SUB-COMMITTEE.

His Worship the Mayor (Alderman H. WOMERSLEY, J.P.).

Alderman B. ASQUITH (Chairman).

Councillor G. P. BAKER (Vice-Chairman).

Councillor	ARMITAGE,	Councillor	NAYLOR,
"	DENNISON,		Mrs. J. A. BROOK,
"	DEWHIRST,		Mrs. F. HICK,
"	HUDSON,		

One Lady from Hipperholme
 One Lady from Southowram
 One Representative from Clifton and
 Hartshead Nursing Association

In an advisory capacity.

HEALTH DEPARTMENT

PUBLIC HEALTH OFFICERS.

Medical Officer of Health :

ROBERT SUTHERLAND, M.D., D.P.H.

Also School Medical Officer, Borough of Brighouse.

Medical Superintendent, Brighouse Isolation Hospital.

Assistant Medical Officer for M. & C.W.:

*DOROTHY W. HEYNEMANN, M.B., Ch.B.

Consulting Obstetrician and Gynæcologist :

*BRYAN L. JEAFFRESON, M.D., F.R.C.S., M.C.O.G.

Orthopædic Surgeon :

*H. L. CROCKATT, M.B., Ch.B.

Oculist :

*R. W. GREATOREX, M.B., Ch.B.

Dental Officer :

*F. SWIRE, L.D.S., R.F.P.S. (Glasgow).

Chief Sanitary Inspector and Cleansing Superintendent :

C. R. MOSS.

Ollet Gold Medallist—Sanitary Inspectors' Association.

Assoc. M. Inst. San. Engineers.

Cert. Royal Sanitary Institute.

Cert. Inspector of Meat and Foods, R.S.I.

Cert. Institute of Public Cleansing.

Additional Sanitary Inspectors :

R. F. FRY.

Cert. of Sanitary Inspectors' Examination Board.

Cert. Inspector of Meat and Foods.

Member of Sanitary Inspectors' Association.

R. BERRY.

Cert. of Sanitary Inspectors' Examination Board.

Cert. Inspector of Meat and Foods.

Member of Sanitary Inspectors' Association.

* Part Time.

Health Visitors :

Miss E. CHARLESWORTH.

Certs. General Nursing and C.M.B.

Miss J. A. WISEMAN.

Certs. General Nursing and C.M.B.

Health Visitor's Certificate.

Queen's Nurse.

Registered Fever Nurse.

Municipal Midwives :

Miss F. E. ALLEN. S.C.M.

Miss F. A. CLEMENT, S.R.N., S.C.M.

Miss E. O. H. MORGAN, S.R.N., S.C.M.

Miss M. E. THOMPSON, S.R.N., S.C.M.

*Miss H. CROWTHER, S.R.N., S.C.M.

Home Helps :

*Mrs. M. LETTEN.

*Miss M. J. GLOVER.

*Mrs. A. TAYLOR.

*Mrs. M. G. BADROCK.

Clerks—Health Section :

R. ASPDEN.

T. G. PINDER (Called up for Service, July, 1939).

Clerk—Cleansing Section :

N. N. MORRIS.

* Part Time.

**TO THE MAYOR, ALDERMEN AND COUNCILLORS OF THE
BOROUGH OF BRIGHOUSE.**

Mr. Mayor and Gentlemen,

I have the honour to submit to you my seventh annual report, which relates to the health of the Borough of Brighouse and the work of the Health Department during the year 1940. At the request of the Ministry of Health it is presented in abbreviated form.

Your services have been fully maintained and, indeed, extended, but unfortunately there has been an increase in the death rate of infants under the age of 1 year. The still-birth rate, however, is the lowest in the history of the Borough; there were no maternal deaths; and there was a slight reduction in the death rate from all causes. There were no deaths from diphtheria and the death rate from all types of tuberculosis to all intents and purposes equals the lowest recorded. There were decreases of 72 and 14 respectively in the deaths from (a) heart and circulatory diseases and (b) cancer; but these gains are partly neutralized by an increase of 67 in deaths from pneumonia, bronchitis, influenza and other respiratory diseases.

The fact that there were only 2 deaths amongst 562 notified cases of measles is an encouraging indication of the general health and state of resistance of the child population.

I wish to express my sincere appreciation of the kind support and encouragement which I have received from the Chairman, Vice-Chairman and members of the interested Committees. I am indebted also to the chief officers of other departments and to the staff of the health department for their loyal help.

I am, Mr. Mayor and Gentlemen,

Your obedient servant,

ROBERT SUTHERLAND,

Medical Officer of Health.

Health Department, Brighouse.

October, 1942.

ADOPTIVE ACTS, BYELAWS, Etc.

These are set out in the 1939 Report.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1940.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

AREA (in Acres)	7,875
POPULATION : Census, 1931, 30,404. 1940 (est.)	29,540
AVERAGE NUMBER OF PERSONS PER ACRE	3.75
NUMBER OF INHABITED HOUSES	10,410
AVERAGE NUMBER OF INHABITED HOUSES PER ACRE	1.3
AVERAGE NUMBER OF PERSONS PER HOUSE	2.8
NUMBER OF HOUSES OVERCROWDED	289
PERCENTAGE OF HOUSES OVERCROWDED	2.4
RATEABLE VALUE	£161,053
PRODUCT OF A PENNY RATE	£.642

The Manager of the Brighthouse Employment Exchange has kindly supplied me with the following figures which give the numbers of unemployed persons at the end of the years 1939 and 1940

	Wholly Unemployed			Temporarily Suspended			Totals		
	1939	1940	1940	1939	1940	1940	1939	1940	1940
Men	235	41	*194	229	63	*166	464	104	*360
Women	107	71	*36	93	172	†79	200	243	†43
Boys	6	1	*5	—	—	—	6	1	*5
Girls	3	5	†2	5	5	—	8	10	†2
Totals	351	118	*233	327	240	*87	678	358	*320

* Decrease. † Increase.

Opportunities for employment of men increased throughout the year by expansion of war-time industries and calling up of younger men for the Armed Forces. There was considerable short-time working by women in textile trades due to the effect of the Limitation of Supplies Order, change-over from normal lines of production, and irregular supplies of raw material ; the number of Unemployment Books exchanged in 1940, however, showed that 170 more women were employed in insurable employment than in the previous year.

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

Live Births—	M.	F.	Totals
Legitimate	183	165	348
Illegitimate	1	5	6
Total	184	170	354

Birth Rate : 11.98 per 1,000 of estimated population.

Still Births—	M.	F.	Totals
Legitimate	6	4	10
Illegitimate	1	—	1
Total	7	4	11

Rate per 1,000 total (live and still) births : 30.11.

Deaths—	M.	F.	Total
	217	245	462

Death Rate: 15.67 per 1,000 of estimated resident population.

Deaths from Puerperal Causes—	Deaths	Rate per 1,000 total (live & still) Births
Puerperal Sepsis	—	—
Other Puerperal Causes	—	—
Total	—	—

Death Rate of Infants under one year of age—	
All Infants per 1,000 live births	76.27
Legitimate Infants per 1,000 legitimate live births	77.59
Illegitimate Infants per 1,000 illegitimate live births	—

Deaths from Diseases of the Heart and Circulation (all ages)	202
Deaths from Cancer (all ages)	47
Deaths from Measles (all ages)	2
Deaths from Whooping Cough (all ages)	—
Deaths from Diarrhoea (under 2 years of age)	1

TABLE 1.

BIRTH RATES, DEATH RATES, ANALYSIS OF MORTALITY,
MATERNAL DEATH RATES AND CASE RATES OF CERTAIN
INFECTIOUS DISEASES IN THE YEAR 1940 for England and
Wales, London, 126 Great Towns, 148 Smaller Towns and
Brighouse.

(Provisional Figures based on weekly and quarterly Returns).

	England and Wales	126 County Boro's and Great Towns including London	148 Smaller Towns (Resident Popu'tions 25,000 to 50,000 at 1931 Census)	London Adminis- trative County	Brighouse
Rates per 1,000 Population					
Births—					
Live	14.6	16.0	15.7	13.7	11.98
Still	0.55	0.64	0.55	0.44	0.37
Deaths—					
All Causes	14.3	15.8	12.8	17.8	15.67
Typhoid and Para- typhoid Fevers ...	0.00	0.00	0.00	0.00	0.00
Smallpox	0.00	—	—	—	—
Measles	0.02	0.02	0.02	0.01	0.07
Scarlet Fever ...	0.00	0.00	0.00	0.00	0.00
Whooping Cough ...	0.02	0.02	0.02	0.00	0.00
Diphtheria	0.06	0.07	0.05	0.01	0.00
Influenza	0.32	0.29	0.30	0.18	0.30
Notifications—					
Smallpox	0.00	—	—	—	—
Scarlet Fever ...	1.63	1.53	1.57	0.82	0.95
Diphtheria	1.16	1.29	1.21	0.61	0.37
Enteric Fever ...	0.07	0.06	0.10	0.06	0.12
Erysipelas	0.33	0.36	0.30	0.35	0.58
Pneumonia	1.20	1.37	1.00	0.87	1.25
Rates per 1,000 Live Births					
Deaths under 1 year of age	55	61	54	50	76.27
Deaths from Diarrhoea and Enteritis under 2 years of age ...	4.6	5.9	4.4	5.8	2.80
Rates per 1,00 Total Births (i.e., Live and Still)					
Maternal Mortality—					
Puerperal Pyrexia ...	0.52	Not available			—
Others	1.64				—
Total	2.16				—
Notifications—					
Puerperal Pyrexia ...	11.96	13.90	9.73	3.34 13.30	5.45

TABLE 2.
CAUSES OF DEATH OF BRIGHOUSE RESIDENTS IN 1940.

Causes of Death.	1940. All Ages.		
	M.	F.	Total.
1. Typhoid and Paratyphoid Fevers ...	—	—	—
2. Cerebro-Spinal Fever	—	2	2
3. Scarlet Fever	—	—	—
4. Whooping Cough	—	—	—
5. Diphtheria	—	—	—
6. Tuberculosis of Respiratory System ...	8	2	10
7. Tuberculosis—other forms	2	1	3
8. Syphilitic Diseases	2	2	4
9. Influenza	5	4	9
10. Measles	1	1	2
11. Ac. polio-myel and Polio-enceph. ...	—	—	—
12. Ac. Inf. Enceph.	—	1	1
13. Cancer	20	27	47
14. Diabetes	1	2	3
15. Intra-Cran. Vasc. Lesions	32	44	76
16. Heart Disease	46	65	111
17. Other Diseases of Circ. System	5	10	15
18. Bronchitis	19	23	42
19. Pneumonia	12	6	18
20. Other Resp. Diseases	4	7	11
21. Ulcer of Stomach or Duodenum	3	—	3
22. Diarrhœa. under 2 years	—	1	1
23. Appendicitis	1	—	1
24. Other digestive Diseases	6	3	9
25. Nephritis	5	9	14
26. Puerperal and Post-Abort. Sepsis ...	—	—	—
27. Other Maternal Causes	—	—	—
28. Premature Birth	5	3	8
29. Congenital malformation; birth. inj. inf- ant. dis.	5	4	9
30. Suicide	3	—	3
31. Road Traffic Accidents	5	—	5
32. Other Violent Causes	9	5	14
33. All other causes	20	21	41
Totals	219	243	462

VITAL STATISTICS.

The estimate of the population of Brighouse is the mid-year estimate of the Registrar General. His estimate is 29,540, compared with the mid-year estimate of 29,900 for 1939. He considers, therefore, that the population had decreased by 360.

The birth rate for the year is 11.98 per 1,000 of the population. This is 2.12 below the rate for the previous year, 2.62 below the rate for England and Wales, and 3.72 below the rate for the 148 Small Towns.

There were 6 illegitimate births, representing 1.7 per cent. of the total live births and an illegitimate birth rate of 0.2 per 1,000 of the estimated population.

During the year there were 11 still-births, one of which was illegitimate. This gives a rate of 30.1 per 1,000 (live and still) births, which is 5.9 less than the rate for England and Wales (0.59).

The Death Rate for the Borough is 15.67 per 1,000 of the population. This is 0.25 less than the rate for last year and 1.37 above the rate for England and Wales.

The chief causes of death this year were, in order of frequency :—

1. Diseases of the Heart and Circulation—202 (compared with 274 in 1939).
2. Pneumonia, Bronchitis, Influenza and other respiratory diseases—80 (compared with 13 in 1939).
3. Cancer—47 (compared with 61 in 1939).

The Infantile Mortality Rate, or the Death Rate of Infants under 1 year of age per 1,000 live births, is 76.27—an increase of 35.99 compared with 1939.

There were no maternal deaths during the year, compared with the maternal mortality rate of 2.16 per 1,000 live and still births for England and Wales and with last year's Brighouse rate of 4.53.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

Laboratory Facilities.

No change has been made in the services provided under this head.

Ambulance Facilities.

The arrangements were described in the 1939 Report.

Nursing in the Home.

The position is unchanged.

Clinics and Treatment Centres.

These were set out in tabular form in Table 3 on page 20 of last year's report.

HOSPITALS.

The arrangements were described on page 21 of last year's report and are unchanged.

MATERNITY AND CHILD WELFARE.

Midwifery and Maternity Services.

No innovations were introduced during the year.

Ante-Natal Clinics.

The arrangements were described in the 1938 Report.

TABLE 3.

Attendances at the Ante-Natal Clinics.

	1936	1937	1938	1939	1940
Number of Sessions	76	88	102	147	144
Number of new expectant mothers ...	136	150	194	197	224
Total number of individual expectant mothers	156	183	255	236	239
Total number of individual patients ...	156	176	206	263	262
Total number of attendances	756	543	1063	840	1043
Average number of patients per session	9.9	6.2	10.4	5.7	7.28
Percentage of total notified births represented by total number of expectant mothers attending ...	70	49	58	56	65

Table 4, on page 12 shows the results of an investigation of 325 pregnancies, and it will be seen that 96.3 per cent. of the cases investigated were under medical supervision during pregnancy. Thus it appears that only 1 out of every 27 expectant mothers in Brighouse failed to take advantage of the available medical ante-natal care.

In 43 or 13.2 per cent. of the 325 cases investigated, the mother continued at her employment till pregnancy was fairly well advanced. 25 primiparæ (15.1 per cent. of the 165 cases investigated) worked on an average till the end of the fifth month of pregnancy, while 18 multiparæ (11.2 per cent. of the 160 cases investigated) worked on an average till the middle of the 5th month. 4 or 16.0 per cent. of the working primiparæ were unmarried.

TABLE 4.

The Percentage of 325 Investigated Cases in which Medical Ante-Natal Care was given in 1940.

	Primiparae.		Multiparae.		All Mothers.	
	Number	Per Cent.	Number	Per Cent.	Number	Per Cent.
Cases investigated	155	—	170	—	325	—
Attended Brighthouse Ante-Natal Clinic	71	45.8	110	64.8	181	55.6
Attended Hospital Ante-Natal Clinics	17	11.0	19	11.2	36	11.1
Attended own Doctors ante-natally	64	41.2	32	18.8	96	29.7
Total who received medical ante-natal care	152	98.0	161	94.8	313	96.3

The Ante-natal Clinics are conducted by Dr. Dorothy W. Heynemann, Assistant Medical Officer for Maternity and Child Welfare and, as will be seen from her report, excellent results are being obtained.

The following is Dr. Heynemann's report on the work of the ante-natal clinics :—

"I beg to present my report for the year 1940.

It has been a successful year in that no mothers have died during pregnancy or as the result of labour. For this safety in labour, of course, those who attend at the confinement are mainly responsible, but we do find that the clinics have helped this good result in that disease has been found in its early and curable stage, more particularly kidney disease, or been prevented altogether, by advice in time and by the various nourishing foods and vitamins provided. The Government provides free or cheap milk but we have obtained for mothers at very small cost Iron, Calcium, Orange Juice Tablets, Black Currant Puree, Cod Liver Oil and Vitamin B in a simple, easily taken form. The resulting improvement in nutrition may well be the cause of improved mothers, better pregnancy and safer confinement and a healthier baby at the end. The small still-birth rate for mothers attending the clinics is cheering, 3 against 7 last year. Two of the still-births were due to very severe kidney disease, so serious that labour had to be brought on prematurely. In one case the mother had missed coming to the clinic for 2 months, in the other, in spite of the patient being under her own doctor's care, the disease was fatal to the baby. In the third case, the 9th child in the family, the labour was very quick and the baby was born before the nurse's arrival and no one was at hand to help the mother.

The number of mothers safely confined from the Huddersfield Road clinic was 105, and of babies born alive 102. There were 217 notified births for the area served by this clinic and of these 50% attended the clinic. 138 individual women attended, and of these 6 were not pregnant, but came for advice on how to have children. Of these at least one has succeeded. The total attendance ante-natally numbered 659 and 51 of the patients came back after confinement, some more than once, for post-natal examination and advice. Many of those whose babies were born in hospital went back there for final examination. I wish all would have a post-natal examination, for some need iron to strengthen them, and some simple exercises to restore the stretched muscles to normal. We still wish women would come earlier in pregnancy, for without help the first few months can be very trying.

At the Hipperholme clinic 22 sessions have been held during this year, and 50 new pregnant women attended, paying 229 visits in all, including 12 for post-natal examination.

At Southowram there have been 48 sessions of 1 hour each, with 36 new patients, paying 155 visits in all, including 20 for post-natal examination.

Some of the doctors continue to send patients, and I am glad indeed to co-operate with them.

There is no doubt that patients are grateful to the midwives for their care and kindness, and to Nurse Charlesworth and Nurse Wiseman for all the trouble they take and the help of every kind that they give."

DOROTHY W. HEYNEMANN, M.B., Ch.B.

Consultant Ante-Natal Clinic.

The arrangements are unchanged.

Post-Natal Clinics.

During the year 67 individual mothers were seen and 116 attendances made.

Domiciliary Midwifery Scheme.

The work done by the midwives is set out in Table 5 which follows.

TABLE 5.

Work done by the Municipal Midwives during 1940.

Labours conducted:	(a) as midwives	...	...	...	...	...	159
	(b) as maternity nurses	...	...	...	...	...	28
	(c) total	...	...	...	...	...	187
Ante-natal visits	...	...	...	...	...	...	1,563
Post-natal visits	...	...	...	...	...	...	2,780

Home Helps.

During the year, home helps were provided in 23 cases with an average attendance of 14 days per case. All these cases were attended during the mother's confinement and puerperium.

Dental Scheme.

During the year 6 expectant and 8 nursing mothers, and 3 pre-school children were referred for treatment.

Infant Welfare Clinics.

The work of the respective clinics is set out in Table 6, which follows. Within the last 6 years, the number of children attending the clinics has been more than doubled, and the number of medical consultations increased more than fourfold.

TABLE 6.

Attendances at the respective Infant Welfare Clinics in 1940.

	Huddersfield Road	Hipperholme	Southowram	Totals
Number of Sessions	100	48	50	198
Individual children attending ...	558	251	95	904
Children attending for the first time	239	110	60	409
Medical Consultations	1609	902	468	2979
Average number of medical con- sultations per session ...	16.0	18.8	9.4	15
Attendances of children under 1 year	2548	1237	588	4373
Attendances of children over 1 year	2009	847	374	3230
Total attendances	4557	2084	962	7603
Average attendance per session	45.6	43.5	19.4	38.4
Highest attendance at one ses- sion	79	55	25	

Breast Feeding.

During the year 44 per cent. of the mothers whose babies had reached the age of 9 months had breast fed these babies for a period of 9 months, and 18 per cent. had breast fed for a period of from 1 to 7 months. These figures are 4 per cent. lower and 2 per cent. higher respectively, than in 1939. In addition, 16 per cent. of the mothers breast fed their children but had to give complementary feeds of artificial milk foods.

The reasons stated for abandoning breast feeding are set out in Table 7.

TABLE 7.

Reasons for Abandoning Breast Feeding.

Reason.	Percentage. 1940.
Inability to feed (flat nipples, etc.)	43.12
By Doctor's Orders	18.03
Lack of Perseverance	15.0
Illness of Mother, Anæmia, etc.	16.25
Premature Infants—inability to suck	7.6

Detailed information of the supply of free or assisted milk or milk foods is given in Table 8 on page —. Each packet of dried milk may be regarded as equivalent to $5\frac{3}{4}$ pints of milk. During the year, 9,464 pints of cow's milk and 617 packets of dried milk were given free or at a reduced cost, compared with 30,776 pints and 1,381 packets in 1939. This reduction was due to the introduction of the Government's scheme for the distribution of milk to mothers and infants.

TABLE 8.
The Number of Cases in which Free or Assisted Milk or Milk Foods were given during 1940.

Food.	Recipient	Number of Individ'l Cases.	Total Monthly Applications.	Total Amount Given.	Average Amount per Individual.
Cow's Milk ...	Babies ...	62	338	9,464 Pints	152.6 Pints
	Expectant Mothers ...	—	—	—	—
	Nursing Mothers ...	—	—	—	—
	Total ...	62	338	9,464 Pints	152.6 Pints
Dried Milk ...	Babies ...	27	201	548 Packets	20.3 Packets
	Expectant Mothers ...	14	20	30 Packets	2.14 Packets
	Nursing Mothers ...	8	16	39 Packets	4.87 Packets
	Total ...	49	237	617 Packets	28.7 Packets

Cod Liver Oil, Iron Capsules, Calcium Tablets and Wheat Germ Oil Capsules are provided at the clinic at cost price, or free of charge or at half price in necessitous cases.

It gives me much pleasure to record again my sincere appreciation of the splendid unselfish work that is done by the voluntary helpers at the Infant Welfare Clinics—The Brighouse Ladies' Committee at the Huddersfield Road Centre; the Hipperholme Ladies' Committee at the Hipperholme Centre; and the Southowram Ladies' Committee at the Southowram Centre. I am most grateful to them all.

Artificial Sunlight Treatment.

The work done is set out in Table 9, which follows, and it will be seen that 219 children received 3,113 exposures compared with 215 children with 3,119 exposures in 1939.

TABLE 9.

The Work of the Artificial Sunlight Clinics during 1940.

	Brighouse.	Hipperholme.	Southowram.	Total.
Number of children treated ...	119	78	22	219
Number of exposures ...	1571	1290	252	3113

By arrangement with the Education Committee 97 school children received artificial sunlight treatment and a total of 1,266 exposures.

Institutional Provision for Mothers or Children.

The institutional provision for mothers was described in the 1938 Report.

Last year 38 mothers received hospital treatment under the Corporation's scheme, 13 because of unsuitable home conditions, and 25 because of complications.

Orthopædic Treatment.

92 children were seen during the year with a total of 187 attendances, and 2 children were admitted to the Yorkshire Children's Orthopædic Hospital in October and November, 1940, suffering from Anterior Poliomyelitis and Little's Disease respectively. 7 pairs of footwear were adjusted.

Ophthalmic Scheme.

During 1940, 7 pre-school children were examined by Dr. Greatorex. Spectacles were provided in 6 cases, and treatment prescribed in the other. The cost of spectacles is recovered according to an income scale.

Health Visitor.

There were one Health Visitor and one Health Visitor and School Nurse in the service of the Corporation in 1940. During the year they attended at the various ante-natal, infant welfare, and artificial sunlight clinics and they paid the following number of home visits.

TABLE 10.

Visits paid by the Health Visitors in 1939 and 1940.

	1939	1940
Visits to New Births	375	337
Visits to Still Births	18	8
Visits to Children under 1 year	804	857
Visits to Children 1 to 5 years	1110	1097
Visits to Expectant Mothers	89	107
Total ...	2396	2406

INFANT LIFE PROTECTION.

Number of persons on Register who were receiving children for reward at the end of the year 5

Number of children on register :—

(1) At the end of the year 5

(2) Who died during the year —

(3) On whom inquests were held during the year —

Number of Infant Protection Visitors at end of year :—

2 Health Visitors.

No proceedings were taken during the year, no sanctions were given, and no orders were obtained by the Local Authority.

SANITARY CIRCUMSTANCES OF THE AREA.**Water Supply.**

No new sources of public water supply were introduced during the year but the supply proved adequate for the needs of the Borough. The quality of the supplies in use was good.

I am obliged to Mr. Lawson, the Water Engineer, for the following information concerning the extensions and renewals of mains carried out during 1940 :—

Extensions.

20 yards of 3 inch main—Upper Sutherland Road.

Replacements.

28 yards of 3 inch main—Little Woodhouse.

Drainage and Sewerage.

I have been informed by Mr. H. A. Sneezum, the Borough Engineer, that no extensions or renewals were carried out within the Borough during the year 1940.

Rivers and Streams.

The West Riding Rivers Board is the supervising Authority. No complaints regarding the pollution of any streams in the area were received in the Health Department during the year.

Public Cleansing.

Full details regarding Public Cleansing are given by the Cleansing Superintendent on pages — to —.

Sanitary Inspection of the Area.

The work done during the year is set out in tabular form in the Sanitary Inspector's Report on pages — to —.

Smoke Abatement.

In accordance with Government instructions efforts to reduce smoke nuisance have ceased.

Public Baths.

I am obliged to Mr. W. Cockroft, the Baths Manager, for the following statement of the attendances of bathers during 1939 and 1940.

Mixed—	1939	1940
Mixed Bathing	8563	7279
Females—		
Ladies	1669	1116
Girls 2d.	2420	2511
Girls 1d. Tickets	2399	2280
Girls' Swimming Classes	3058	4153
Ladies' Club and Season Tickets	989	1037
Males—		
Men	6201	4335
Boys 2d.	4872	4198
Boys' Swimming Classes	3277	3728
Boys' 1d. Tickets	2097	1350
Men's Club and Season Tickets	1609	1134
Military	1325	8852
	<hr/> 38479	<hr/> 41973

The record day was Saturday, June 8th, with a return of 634 bathers.

Schools.

There is nothing new to report.

INSPECTION AND SUPERVISION OF FOOD.

Milk Supply.

The position is as described in the 1938 Report.

Meat and Other Foods.

A detailed statement regarding the action taken with regard to meat and other foods is given in the Sanitary Inspector's Report.

Adulteration, etc.

The administration of the Food and Drugs Act is in the hands of the West Riding County Council.

Chemical and Bacteriological Examinations of Food.

Samples of foodstuffs for chemical and bacteriological examinations are taken by the County Council.

Nutrition.

Advice regarding the importance of wise feeding is given at every opportunity at the clinics in the Borough. Particular attention is paid to any case which shows even the earliest signs of sub-optimal nutrition and detailed dietary advice is proffered.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

General.

The notifiable diseases most prevalent during 1940 were Measles and Chicken Pox.

Diphtheria Immunisation.

The prophylactic used is Alum Precipitated Toxin.

20 pre-school children received complete treatment in 1940, increasing the number of natural and artificial immunes in the Borough to 1,186.

NOTIFIABLE DISEASES.

Diphtheria.

During 1940 there were 11 cases of Diphtheria in the Borough with no deaths, compared with 22 cases in 1939, with 1 death. None of the cases had been immunised.

Smallpox.

No cases of Smallpox occurred during 1940.

Puerperal Pyrexia.

Two cases of Puerperal Pyrexia were notified as occurring in the Borough during 1940, compared with three cases in 1939.

Ophthalmia Neonatorum.

No case was notified during the year, compared with 1 case in 1939.

Pneumonia.

36 cases of Pneumonia were reported, compared with 32 in 1939.

Tuberculosis.

The statistics relating to Tuberculosis are presented in tabular form in Table 11.

No action has been found necessary under the Public Health (Prevention of Tuberculosis) Regulation, 1925, nor under the Public Health Act, 1925, Section 62.

Cerebro Spinal Fever.

5 cases of Cerebro Spinal Fever were notified during 1940, compared with one case in 1939.

Acute Anterior Poliomyelitis.

No case of Acute Anterior Poliomyelitis was notified during 1940, compared with 2 cases in 1939.

Scarlet Fever.

During 1940 there were 28 cases of Scarlet Fever, a decrease of 8 compared with the figures for 1939.

Enteric Fever.

3 cases were notified during 1940.

Chicken Pox.

This is still a notifiable disease in Brighouse and, during the year, 83 cases were notified, compared with 86 during 1939.

Erysipelas.

There were 17 cases of Erysipelas during the year, two fewer than in 1939.

Measles.

562 cases were notified during the year, compared with 50 cases last year. There were 2 deaths.

Whooping Cough.

This year there were 23 cases of Whooping Cough notified, compared with 94 cases in 1939. There were no deaths.

NON-NOTIFIABLE DISEASES.

Information concerning these is derived from the returns of deaths and from the returns given by school attendance officers.

Mumps.

There was 1 case of Mumps brought to our notice in the Schools, compared with 28 cases in 1939.

Cancer.

47 deaths—20 males and 27 females—were registered as being caused by some form of malignant disease.

No special facilities are provided by the Corporation for the diagnosis and treatment of Cancer.

PREVENTION OF BLINDNESS.

No action was taken during 1940 under Section 66 of the Public Health Act, 1925, for the prevention of blindness or for the treatment of persons suffering from any disease or injury to the eyes.

TABLE 11.
MONTHLY NOTIFICATIONS OF INFECTIOUS DISEASES DURING 1940.

Month	Cerebro-Spinal	Enteric Fever	Scarlet Fever	Tuberculosis		Pneumonia	Erysipelas	Diphtheria	Chickenpox	Ophthalmia Neonatorum	Puerperal Pyrexia	Measles	Whooping Cough	Anti-Poliomyelitis	Dysentery	Totals
				Lungs	Other											
January	...	1	—	2	—	4	—	2	3	—	1	—	1	—	—	14
February	...	1	—	1	—	3	2	—	—	—	—	1	—	—	—	9
March	...	—	4	3	2	3	—	—	2	—	—	3	—	—	—	17
April	...	—	3	1	—	4	4	3	10	—	—	10	1	—	—	36
May	...	1	—	—	2	2	1	1	14	—	—	129	—	—	—	150
June	...	—	1	2	—	4	4	—	2	—	—	224	—	—	—	237
July	...	1	—	6	1	3	1	—	2	—	1	71	—	—	—	86
August	...	—	1	3	1	1	1	—	3	—	—	6	—	—	—	17
September	...	1	8	—	—	1	—	3	6	—	—	24	5	—	—	49
October	...	—	4	—	1	4	—	1	16	—	—	26	—	—	—	52
November	...	—	2	1	—	7	3	1	23	—	—	30	4	—	—	71
December	...	1	4	—	—	—	1	—	2	—	—	38	12	—	—	58
Totals	...	5	3	28	19	7	36	17	11	83	2	562	23	—	—	796

TABLE 12.
NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) AND
HOSPITAL ADMISSIONS DURING THE YEAR 1940.

Disease.	Cases Notified.	Admitted to Hospital.	Total Deaths.
Measles	562	5	2
Whooping Cough	23	—	—
Smallpox	—	—	—
Enteric Fever	3	2	—
Scarlet Fever	28	25	—
Diphtheria	11	11	—
Pneumonia	36	1	18
Erysipelas	17	—	—
Chickenpox	83	—	—
Ophthalmia Neonatorum	—	—	—
Puerperal Pyrexia	2	1	—
Cerebro Spinal Fever	5	6	2
Acute Poliomyelitis	—	—	—
Dysentery	—	—	—
Totals	770	26	22

TABLE 13.
TUBERCULOSIS—New Cases and Mortality during 1940.

Age Periods.	New Cases.				Deaths.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0	—	—	—	—	—	—	—	—
1	—	1	1	—	—	—	2	—
5	—	—	2	1	—	—	—	—
10	—	—	1	—	—	—	—	—
15	2	—	—	3	—	—	—	—
20	1	3	—	—	—	—	—	—
25	3	3	—	3	1	—	—	1
35	—	—	—	—	1	1	—	—
45	—	—	—	—	1	1	—	—
55	2	—	—	—	2	—	—	—
65 and upwards ...	5	1	—	—	3	—	—	—
Totals ...	13	8	4	7	8	2	2	1

TABLE 14.
OPHTHALMIA NEONATORUM.

Notified.	Cases		Vision unimpaired.	Vision impaired.	Total Blindness.	Deaths.
	Treated At Home.	In Hospital.				
—	—	—	—	—	—	—

TABLE 15.

ANNUAL INCIDENCE OF VARIOUS INFECTIOUS DISEASES
IN BRIGHOUSE SINCE 1893.

Year	Small-Pox	Scarlet Fever	Diphtheria	Ent'e Fever	Erysipelas	Tuberculosis			Pneumonia
						Lungs	Other	Total	
1893	19	152	3	9	21				
1894	—	31	8	31	10				
1895	—	40	7	25	16				
1896	—	46	5	30	24				
1897	—	66	6	21	36				
1898	—	86	5	22	33				
1899	—	195	11	17	20				
1900	—	95	17	16	16				
1901	—	34	44	6	14				
1902	12	51	20	8	12				
1903	13	48	3	3	3				
1904	69	39	6	4	5				
1905	—	57	10	16	13				
1906	—	68	12	9	15				
1907	—	23	37	8	7				
1908	—	25	24	6	8				
1909	—	124	19	7	7				
1910	—	45	12	3	6				
1911	—	22	9	5	7				
1912	—	56	6	1	7				
1913	—	122	6	1	7	62	11	73	
1914	—	203	24	3	14	42	12	54	
1915	—	60	99	2	16	35	17	52	
1916	—	20	36	3	5	24	8	32	
1917	—	13	15	1	3	57	16	73	
1918	—	22	14	—	4	71	8	79	
1919	—	39	11	3	7	40	11	51	
1920	—	27	13	—	13	27	8	35	14
1921	—	151	13	—	3	21	6	27	7
1922	—	72	8	1	18	17	8	25	14
1923	—	71	6	1	5	15	9	24	9
1924	—	65	6	3	3	26	11	37	20
1925	2	62	2	1	11	22	17	39	13
1926	—	18	4	1	7	30	14	44	11
1927	30	15	3	2	2	24	8	32	22
1928	5	37	3	1	6	22	8	30	8
1929	—	207	7	6	3	16	9	25	17
1930	5	179	24	1	4	18	15	33	10
1931	9	40	19	1	6	21	12	33	14
1932	—	41	18	3	9	24	7	31	16
1933	—	38	11	2	11	27	16	43	16
1934	—	27	15	1	8	5	4	9	5
1935	—	86	13	—	11	13	5	18	12
1936	—	80	11	—	4	15	7	22	7
1937	—	91	26	1	11	20	8	28	30
1938	—	70	32	—	19	22	11	33	31
1939	—	36	22	—	19	18	6	24	32
1940	—	28	11	3	17	19	7	26	36
Totals	164	3223	736	288	526	753	279	1032	344
Averages	3.4	67	15.3	6	10.9	26.9	10	36.9	16.4

TABLE 16.
BIRTH RATE, STILL BIRTH RATE, INFANTILE MORTALITY RATE AND DEATHS FROM DIARRHOEA
FOR 10 YEAR PERIODS FROM 1896.

Decade	Live Births Rate per 1,000 of the Population		Still Births Rate per 1,000 Total Births	Infantile Mortality Rate		Total Deaths of Infants from Still Birth and Failure to survive 1st year of life. Rate per 1,000 total births	Death Rate from Diarrhoea under 2 years of age, per 1,000 live births	
	Brighouse	England & Wales		Brighouse	England & Wales		Brighouse	England & Wales
1896-1905	23.70	28.8	not known	139	147	not known	8.4	31.4
1906-1915	18.44	24.8	49.6	94	123	133.8	6.4	22.3
1916-1925	15.6	20.1	47.77	81	83	117.9	6.4	9.8
1926-1935	12.3	15.8	54.7	63	65	114	3.5	6.3
1936-1940 5 years	13.23	14.9	38.60	52.11	55	90.8	2.72	5.3
Year 1940 Y	11.98	14.6	29.97	76.27	55	103.6	2.80	4.6

TABLE 17.
DEATHS FROM SPECIFIED CAUSES SINCE 1896.
BOROUGH OF BRIGHOUSE.

Deaths from Various Causes—Rates per 1,000 Population															
Decade	Maternal Mortality	Death Rate per 1,000 Total Births	Typhoid and Paratyphoid Fever	Small-Pox	Measles	Scarlet Fever	Whooping Cough	Diphtheria	Influenza	Cancer	Tuberculosis			All Causes	
											Lungs	Other	Total	B'house	Engl'd & Wales
1896-1905		4.06	0.08	0.02	0.32	0.17	0.23	0.16	0.15	0.66	1.58	0.39	1.97	15.25	16.8
1906-1915		6.38	0.05	0.00	0.30	0.06	0.17	0.25	0.12	0.93	1.29	0.41	1.70	13.68	14.3
1916-1925		5.60	0.02	0.00	0.11	0.05	0.14	0.09	0.85	1.23	1.12	0.36	1.48	14.71	13.3
1926-1935		5.25	0.02	0.00	0.01	0.02	0.03	0.06	0.53	1.75	0.76	0.18	0.94	13.84	12.05
1936-1940 5 years		3.66	0.01	0.00	0.01	0.03	0.02	0.04	0.32	1.82	0.42	0.14	0.56	14.97	12.5
Year 1940		0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.30	0.59	0.34	0.14	0.47	15.67	14.3

TABLE 18.
BOROUGH OF BRIGHOUSE.
TOTAL DEATHS FROM CERTAIN SPECIFIED CAUSES, AVERAGE DEATHS PER ANNUM, AND
NOTIFICATIONS AND CASE MORTALITY OF CERTAIN INFECTIOUS DISEASES SINCE 1894.

	Maternal Mortality			Typhoid and Para- typhoid Fever	Small- pox	Meas- les	Scar- let Fever	Whoop- ing Cough	Diph- theria	Influ- enza	Can- cer	Tuberculosis		
	Puer- peral Sepsis	Other Puer- peral Causes	Total									Lungs	Other	Total
Total Deaths since Incorporation of Borough, 1894	18	58	76	44	4	179	68	139	131	385	1214	1149	289	1438
Average Deaths Per Annum ...	0.38	1.23	1.62	0.94	0.09	3.81	1.45	2.96	2.79	8.19	25.87	24.45	6.15	30.60
Total Infectious Diseases Notified ...	—	—	—	288	164	Notifi- able only since 1939 562	3323	Notifi- able only since 1939 23	736	Not Notifi- able	Not an Infect- ious Dis- ease	753 only	279 Notifi- able since	1032 1913
Case Mortality Rate per 100 Cases ...	—	—	—	15.3	2.4	2 d'ths since 1939	2.04	no d'th since 1939	17.2	—	—	528 d'ths since 1913	154 d'ths since 1913	682 d'ths since 1913
												70.11	55.30	66.08

TABLE 19.

ANNUAL BIRTHS, STILL BIRTHS AND INFANTILE MORTALITY IN BRIGHOUSE SINCE THE INCORPORATION OF THE BOROUGH, 1894.

Year	Population	Total Births	Stillbirths		Live Births		Birth Rate for England and Wales	Deaths of Infants under 1 year	Infantile Mortality Rate per 1,000 live births		Total Deaths of Infants from Stillbirth or failure to survive 1st year of life		Deaths from Diarrhoea under 2 years of age		
			No.	Rate per 1000 total Births	No.	Rate per 1000 of population			Brighouse	England and Wales	Stillbirths and Deaths under 1 year of age	Rate per 1000 total births	No.	Rate per 1000 live births	England and Wales Rate per 1000 live births
1894	21,043				571	27.13	29.6	65	113.83	137			1	1.7	14.35
1895	21,153				573	27.08	30.3	76	132	161			15	26.2	33.85
1896	21,238				547	26.83	29.7	77	141	148			5	9.1	23.71
1897	21,347				573	26.84	29.7	74	129	156			4	6.9	36.33
1898	21,466				549	25.37	29.4	108	198	160			13	23.7	41.93
1899	21,570				503	23.31	29.3	61	128	163			2	3.97	44.90
1900	21,690				513	23.63	28.9	75	151	154			1	1.97	32.16
1901	21,780				516	23.69	28.5	91	176	151			11	21.3	36.66
1902	21,960				492	22.40	28.6	63	125	133			—	—	17.07
1903	21,983				501	22.78	28.4	60	120	132			4	7.99	21.92
1904	22,076				477	21.67	27.9	53	106	145			2	4.19	34.78
1905	22,100				454	20.54	27.2	54	111	128			2	4.41	25.02
1906	22,196				460	20.72	27.0	65	141	132			5	10.90	36.73
1907	22,280	442	20	45.25	422	18.94	26.3	42	99	116	62	140.3	—	—	14.76
1908	22,365	475	23	48.32	452	20.21	26.5	47	104	120	70	147.6	3	6.64	24.04
1909	22,455	428	17	39.72	411	18.30	25.6	40	97	109	57	133.2	1	2.43	14.97
1910	22,520	427	24	56.26	403	17.89	24.8	36	89	105	60	140.5	2	4.96	15.69
1911	20,843	391	24	61.64	367	17.57	24.4	29	79	130	53	135.5	9	24.50	44.04
1912	20,900	377	18	47.74	359	17.77	23.8	29	81	195	47	124.4	—	—	9.18
1913	20,960	397	24	60.41	373	17.79	23.9	25	67	108	49	123.4	2	5.34	24.20
1914	21,020	398	17	42.71	381	18.12	23.8	29	76	105	46	115.1	1	2.62	21.05
1915	21,100	361	16	44.32	345	17.10	21.8	36	104	110	52	144.0	2	5.79	18.86
1916	19,748	366	21	57.38	345	16.06	21.6	21	61	91	42	114.8	—	—	12.47
1917	19,332	310	15	48.40	295	13.68	17.8	26	88.4	96	41	132.3	6	2.03	12.18
1918	19,364				304	14.01	17.7	36	118	97			—	—	10.99
1919	21,000	304	11	36.18	293	14.01	18.5	26	88.6	89	37	121.3	1	3.4	9.59
1920	20,871	445	22	49.44	423	20.27	25.4	31	73.16	80	53	119.1	—	—	8.3
1921	20,610	416	22	52.90	394	19.12	22.4	38	111.0	83	60	144.2	4	10.2	15.5
1922	20,670				331	16.01	20.6	31	96.6	77			8	24.1	6.2
1923	20,390	299	14	46.82	285	13.48	19.7	16	56.14	69	30	100.4	3	10.52	7.7
1924	20,100	314	19	60.51	295	14.66	18.8	13	44	75	32	101.9	3	10.8	7.3
1925	19,920	303	9	29.70	294	14.70	18.3	24	81.6	75	33	108.9	1	3.4	8.4
1926	19,440	311	17	54.66	294	15.1	17.8	14	47	70	31	99.7	1	5.4	8.7
1927	19,380	267	11	41.20	256	13.2	16.7	23	90	69	34	127.3	—	—	6.3
1928	19,460	264	12	45.45	252	12.9	16.7	11	44	65	23	87.1	1	4.0	7.0
1929	19,640	267	18	67.41	249	12.1	16.3	20	80	74	38	142.3	2	8.0	8.1
1930	19,640	242	15	61.16	227	11.6	16.3	16	75	60	31	128.1	—	—	6.0
1931	19,940	219	14	63.9	205	10.3	15.8	15	73.2	66	29	132.4	—	—	6.0
1932	19,740	263	8	30.4	255	12.9	15.3	20	78.4	65	28	106.4	1	3.91	6.6
1933	19,670	213	8	37.6	205	10.4	14.4	10	48.4	64	18	84.5	—	—	7.1
1934	19,550	266	16	64.00	250	12.78	14.8	15	64.00	59	31	116.6	2	8.0	5.5
1935	19,510	258	21	81.40	237	12.15	14.7	9	37.97	57	30	116.3	1	4.22	5.7
1936	19,430	231	7	30.30	224	11.53	14.8	19	84.82	59	26	112.1	4	17.86	5.9
1937	30,120	425	18	42.35	407	13.51	14.9	17	41.77	58	35	82.4	—	—	5.8
1938	30,140	453	19	41.94	434	14.4	15.1	20	46.08	53	39	86.1	—	—	5.5
1939	29,900	441	19	43.08	422	14.1	15.0	17	40.28	50	36	81.6	—	—	4.6
1940	29,540	365	11	30.10	354	11.98	14.6	27	76.27	55	38	104.1	1	2.80	4.6

TABLE 20.

ANNUAL DEATHS FROM SPECIFIED CAUSES IN BRIGHOUSE SINCE THE INCORPORATION OF THE BOROUGH, 1894.

Year	Population	Maternal Deaths			Number of Deaths from Various Causes and Rates per 1,000 of Population																				All Causes			
		Puer-peral Sepsis	Other Puer-peral	Total Death Rate per 1000 Total Births	Typhoid and Paratyphoid Fever		Smallpox		Measles		Scarlet Fever		Whooping Cough		Diphtheria		Influenza		Cancer		Tuberculosis							
																							Lungs		Other		Total	
					No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1894	21,043				5	0.24	—	0.00	4	0.19	1	0.05	13	0.61	4	0.19	7	0.33	13	0.61	36	1.71	7	0.33	43	2.04	312	14.6
1895	21,153				3	0.14	—	0.00	13	0.62	1	0.05	3	0.14	3	0.14	—	0.00	11	0.51	40	1.8	13	0.61	53	2.41	349	16.50
1896	21,238				2	0.09	—	0.00	16	0.75	3	0.14	6	0.28	—	0.00	—	0.00	14	0.65	40	1.74	3	0.14	43	1.88	360	17.00
1897	21,347				3	0.14	—	0.00	4	0.19	5	0.24	10	0.46	1	0.05	11	0.51	10	0.46	32	1.36	—	—	—	—	322	15.08
1898	21,466				4	0.24	—	0.00	12	0.56	3	0.14	1	0.05	2	0.09	1	0.05	17	0.79	41	1.72	—	—	—	—	418	17.60
1899	21,570				2	0.09	—	0.00	—	0.00	9	0.41	3	0.14	1	0.05	6	0.28	15	0.70	33	1.41	—	—	—	—	371	17.10
1900	21,690	—	2	3.89	2	0.09	—	0.00	10	0.46	7	0.32	13	0.60	6	0.28	—	0.00	15	0.70	39	1.82	12	0.56	51	2.38	399	18.39
1901	21,780	—	3	5.81	3	0.14	—	0.00	2	0.09	1	0.05	—	0.00	12	0.55	—	0.00	14	0.65	43	1.88	—	—	—	—	345	15.84
1902	21,960	—	2	4.06	1	0.05	2	0.09	14	0.65	2	0.09	5	0.23	7	0.31	2	0.09	9	0.41	33	1.50	9	0.41	41	1.91	305	13.88
1903	21,983	—	4	3.99	—	0.00	1	0.05	6	0.28	2	0.09	6	0.28	—	0.00	4	0.18	10	0.45	27	1.23	5	0.23	32	1.46	258	11.73
1904	22,076	—	—	0.00	—	0.00	1	0.05	—	0.00	3	0.13	5	0.23	1	0.05	4	0.18	21	0.95	43	1.94	13	0.59	56	2.43	305	13.81
1905	22,100	—	3	6.60	—	0.00	—	0.00	5	0.23	1	0.04	—	0.00	4	0.18	4	0.18	20	0.90	30	1.35	9	0.41	39	1.76	268	12.11
1906	22,196	—	5	10.86	2	0.09	—	0.00	7	0.31	7	0.31	4	0.18	1	0.05	1	0.04	21	0.94	27	1.21	13	0.58	40	1.79	312	14.50
1907	22,280	—	1	2.37	1	0.05	—	0.00	—	0.00	—	0.00	9	0.39	9	0.39	5	0.22	15	0.67	25	1.12	6	0.26	31	1.38	298	13.37
1908	22,365	—	1	2.21	—	0.00	—	0.00	14	0.63	—	0.00	—	0.00	10	0.45	6	0.26	20	0.89	31	1.38	11	0.49	42	1.87	320	14.30
1909	22,455	—	2	7.29	3	0.14	—	0.00	1	0.04	2	0.09	8	0.35	5	0.22	7	0.31	16	0.71	26	1.15	5	0.22	31	1.37	283	12.60
1910	22,520	—	3	7.46	1	0.05	—	0.00	11	0.48	1	0.04	5	0.22	4	0.18	2	0.09	27	1.20	24	1.06	10	0.44	34	1.50	264	11.72
1911	20,843	1	1	5.44	1	0.05	—	0.00	—	0.00	—	0.00	2	0.10	3	0.14	3	0.14	14	0.67	24	1.14	10	0.48	34	1.62	258	12.53
1912	20,900	1	1	5.57	2	0.10	—	0.00	2	0.10	3	0.15	3	0.15	1	0.05	—	0.00	25	1.19	27	1.24	9	0.43	36	1.67	294	14.06
1913	20,960	1	2	8.04	1	0.05	—	0.00	—	0.00	—	0.00	—	0.00	1	0.05	1	0.05	18	0.85	39	1.91	6	0.28	45	2.19	284	13.55
1914	21,020	1	2	7.87	—	0.00	—	0.00	1	0.04	—	0.00	6	0.28	5	0.23	—	0.00	27	1.28	34	1.62	9	0.42	43	2.04	290	13.80
1915	21,100	1	2	8.69	—	0.00	—	0.00	31	1.43	1	0.04	—	0.00	15	0.71	4	0.17	18	0.89	22	1.04	11	0.52	33	1.56	331	16.40
1916	19,748	1	1	5.79	—	0.00	—	0.00	2	0.10	—	0.00	2	0.10	8	0.38	4	0.17	30	1.51	27	1.42	12	0.60	39	2.02	316	16.05
1917	19,332	1	2	10.16	1	0.05	—	0.00	2	0.10	1	0.05	—	0.00	1	0.05	8	0.38	19	1.03	19	0.93	12	0.60	31	1.53	299	15.51
1918	19,364	1	1	6.57	—	0.00	—	0.00	3	0.15	—	0.00	15	0.77	2	0.10	59	3.04	22	1.13	32	1.65	7	0.35	39	2.00	373	19.26
1919	21,000	—	2	6.82	—	0.00	—	0.00	—	0.00	—	0.00	—	0.00	—	0.00	28	1.39	20	0.99	26	1.31	6	0.29	32	1.59	295	14.60
1920	20,871	—	—	0.00	—	0.00	—	0.00	7	0.33	1	0.05	—	0.00	3	0.14	4	0.19	28	1.34	23	1.10	5	0.24	28	1.34	271	12.98
1921	20,610	—	—	—	1	0.05	—	0.00	—	0.00	1	0.05	3	0.14	2	0.10	7	0.34	19	0.91	19	0.91	7	0.34	26	1.25	263	12.76
1922	20,670	—	2	6.04	—	0.00	—	0.00	—	0.00	1	0.05	1	0.05	1	0.05	19	0.92	25	1.21	18	0.87	6	0.29	24	1.16	265	12.82
1923	20,390	1	1	7.01	—	0.00	—	0.00	1	0.05	—	0.00	3	0.15	—	0.00	9	0.44	21	1.03	21	1.03	6	0.29	27	1.32	272	13.33
1924	20,100	—	1	3.38	—	0.00	—	0.00	—	0.00	4	0.19	3	0.15	2	0.09	23	1.14	28	1.38	23	1.14	7	0.34	30	1.48	283	14.08
1925	19,920	1	2	10.20	1	0.05	—	0.00	7	0.35	1	0.05	1	0.05	—	0.00	10	0.50	35	1.81	17	0.85	6	0.30	23	1.15	314	15.70
1926	19,440	—	—	0.00	—	0.00	—	0.00	—	0.00	—	0.00	—	0.00	2	0.10	10	0.51	36	1.85	20	1.02	5	0.25	25	1.27	257	13.2
1927	19,380	—	1	3.90	—	0.00	—	0.00	2	0.10	—	0.00	—	0.00	1	0.05	25	1.29	34	1.75	20	1.02	6	0.31	26	1.33	297	15.3
1928	19,460	—	—	0.00	—	0.00	—	0.00	—	0.00	—	0.00	—	0.00	1	0.05	6	0.31	20	1.03	17	0.87	4	0.20	21	1.07	243	12.5
1929	19,640	—	1	4.01	1	0.05	—	0.00	—	0.00	—	0.00	1	0.05	—	0.00	24	1.22	36	1.83	18	0.91	6	0.30	24	1.21	308	15.7
1930	19,640	—	2	8.80	2	0.10	—	0.00	—	0.00	2	0.10	2	0.10	1	0.05	3	0.15	39	1.98	13	0.66	1	0.05	14	0.71	266	13.5
1931	19,940	—	1	4.60	—	0.00	—	0.00	—	0.00	—	0.00	1	0.05	2	0.10	5	0.25	35	1.75	15	0.75	6	0.30	21	1.05	273	13.7
1932	19,740	1	1	7.60	—	0.00	—	0.00	—	0.00	—	0.00	1	0.05	1	0.05	13	0.65	31	1.57	12	0.61	2	0.10	14	0.71	266	13.4
1933	19,670	—	1	4.70	1	0.05	—	0.00	—	0.00	1	0.05	1	0.05	1	0.05	10	0.58	35	1.74	12	0.61	1	0.05	13	0.66	283	14.4
1934	19,550	1	3	15.04	—	0.00	—	0.00	—	0.00	—	0.00	—	0.00	2	0.10	3	0.15	40	2.05	11	0.56	2	0.10	13	0.66	274	14.0
1935	19,510	—	1	3.88	—	0.00	—	0.00	—	0.00	—	0.00	—	0.00	—	—	3	0.15	38	1.90	11	0.56	2	0.10	13	0.66	247	12.7
1936	19,430	3	—	12.99	—	0.00	—	0.00	—	0.00	2	0.10	2	0.10	3	0.15	4	0.20	38	1.96	8	0.41	4	0.20	12	0.61	294	15.13
1937	30,120	1	—	2.35	—	0.00	—	0.00	—	0.00	1	0.03	1	0.03	2	0.07	24	0.79	55	1.83	17	0.56	4	0.13	21	0.69	447	14.84
1938	30,140	—	1	2.21	1	0.03	—	0.00	—	0.00	1	0.03	—	0.00	—	0.00	3	0.09	52	1.73	10	0.33	4	0.13	14	0.46	404	13.4
1939	29,900	2	—	4.53	—	0.00	—	0.00	—	0.00	—	0.00	—	0.00	1	0.03	4	0.13	61	2.04	14	0.47	3	0.10	17	0.57	476	15.92
1940	29,540	—	—	0.00	—	0.00	—	0.00	2	0.07	—	0.00	—	0.00	—	0.00	9	0.30	47	1.59	10	0.34	4	0.14	14	0.47	462	15.67

**ANNUAL REPORT OF THE CHIEF SANITARY INSPECTOR AND
CLEANSING SUPERINTENDENT FOR THE YEAR 1940.**

TO HIS WORSHIP THE MAYOR, ALDERMEN & COUNCILLORS
OF THE BOROUGH OF BRIGHOUSE.

Mr. Mayor and Gentlemen,

I have pleasure in submitting for your consideration the Annual Report of the Sanitary and Cleansing Services for the year 1940.

As on former occasions the Sanitary Service covers the year ending 31st December, 1940, whilst that of the Cleansing Service is for the year ending 31st March, 1941.

Whilst certain phases of work have had to be somewhat curtailed, other services have come very largely to the forefront. The salvage of all vital materials from house refuse is now one of the most important services performed by the local Authorities and in that direction extremely good results have been received during the past year. The centralisation of slaughtering was brought into operation during the early part of the year and the Regional Slaughterhouse, which was formerly the Co-operative Society Slaughterhouse, has fulfilled a useful sphere. The inspection of Public Air Raid Shelters is also an added responsibility. Another important branch of work introduced during the year was in connection with the removal and decontamination of foodstuffs affected by Poison Gas and a commencement was made in the recruitment and training of personnel.

In conclusion I would like to express my thanks to the Chairman, Vice-Chairman and Members of the Health Committee for their support and consideration in the matters referred to them in a difficult year, and the Staff and Workmen of the Department for the services rendered by them.

I am, Mr. Mayor and Gentlemen,

Your obedient servant,

C. R. MOSS,

Chief Sanitary Inspector and
Cleansing Superintendent.

SANITARY ACCOMMODATION.

No progress was made during the year in connection with the provisions of the general conversion scheme, under Brighthouse Corporation Act, 1907.

The following are the details of the conversions carried out during the year.

Pail Closets converted to Water Closets	5
Waste Water Closets converted to Water Closets	1

33 Additional Water Closets were provided to existing properties during the year.

The following table indicates the numbers of the various types of Sanitary Conveniences in the Borough at the end of the year.

Fresh Water Closets	9,632
Waste Water Closets	95
Pail Closets	259
Privies	152

DRAINAGE.

351 inspections were paid during the year in connection with the repairs and reconstruction of drains to existing houses.

In 21 instances use was made of the smoke test, whilst in 43 instances the use of the colour test was resorted to, and the water test was used 20 times.

PREMISES AND OCCUPATIONS CONTROLLED BY BYELAWS AND REGULATIONS.

(1) Offensive Trades.

The following Offensive Trades are carried on in the Borough :—

Gut Scrapers	2
Soap Boilers	2
Tripe Boilers	2
Rag and Bone Dealers	4
Glue Size Makers	1
Fat Melters	1

178 inspections were paid to these premises during the year, and the following contraventions discovered and remedied :—

Fish Frying Premises :—

Fish Cleaning Rooms Linewashed and Cleansed	23
Yard Cleansed	1

COMMON LODGING HOUSES.

Two Common Lodging Houses were existing in the Borough at the commencement of 1940, namely Martin Street and Mill Lane with accommodation for 70 and 39 persons respectively. Martin Street Lodging House was closed on June 1st, 1940, so that there is now only one Lodging House in the Borough. Legal Proceedings were instituted during the year against one person for permitting a dwellinghouse to be occupied as a Common Lodging House without making application for registration, the defendant being fined £1.

FACTORIES ACT, 1937.

Bakehouses.

69 Inspections were paid during the year to the 29 bakehouses in the Borough.

Factories (Mechanical and Non-Mechanical).

1 Complaint was received from H.M. Inspector of Factories. The following improvements were carried out at Factory Premises during the year.

Particulars.					Number of Defects.	
					Found.	Remedied.
Want of Cleanliness	...	...	...	...	—	—
Other Nuisances	...	...	...	...	1	1
Sanitary Accommodation	{	Insufficient	...	...	—	—
		Unsuitable or defec-	...	...
		tive	...	...	4	4

209 inspections were paid to these premises during the year.

RATS AND MICE (DESTRUCTION) ACT, 1919.

44 inspections and re-inspections were made in relation to rat infestation and advice was given in each case, in addition to Poison Bait being supplied free.

During National Rat week the local Press was again used for directing the attention of the public to this essential campaign.

SMOKE ABATEMENT.

29 Smoke Observations were made during the early part of the year, after which this class of work was discontinued at the request of the Ministry of Home Security. Your inspector was re-elected as a representative of the Non-County Boroughs on the Executive Committee of the West Riding of Yorkshire Regional Smoke Abatement Committee. The normal work of this Committee has lapsed for the time being, although consideration is being given to smoke abatement in schemes in connection with post-war reconstruction.

DISINFESTATION.

41 privately owned dwellinghouses were found to be seriously vermin infested during 1940 and were subjected to Hydrogen Cyanide Disinfestation with success. In every case beddings and soft goods were removed and subjected to Steam Disinfection. In addition 13 houses, also found to be bug infested, were treated with "Thermatox."

The household effects of 13 houses in Slum Clearance or from Overcrowding Conditions were successfully treated with Hydrogen Cyanide method of Disinfestation, this work being entrusted to the Corporation's Specialist Fumigation Contractors, the beddings and soft goods in these cases being also subjected to Steam Disinfection at the Corporation's Steam Disinfection Station.

FOOD INSPECTION AND SUPERVISION.

(a) Milk Supply.

(1) Cowsheds.

Regular inspection was made to all dairies and cowsheds in the Borough during the past year. We have now 81 Dairy Farms containing 144 registered cowsheds and housing approximately 1,200 dairy cattle.

It is a matter of regret that the amount of cowshed reconstruction carried out during the year is less than on former occasions. The following is a list of structural alterations carried out :—

Boggart House Farm, South-owram.	1. New two compartment milk room erected.
	2. Steam sterilizing equipment provided.
Jay House Farm, Clifton.	1. Cowshed for 20 cows reconstructed.
	2. New three compartment milk room erected.

(2) Retail Purveyors of Milk.

We have on our register 69 Retail Purveyors of Milk, made up as follows :—

- 58 Producer Retailers in the Borough ;
- 8 Retailers only ;
- 3 Producers outside the Borough who retail milk in the Borough.

MILK (SPECIAL DESIGNATIONS) ORDER, 1936.

It is a matter of very great regret that no alteration was made in the number of Accredited and Tuberculin Tested Producers during 1940.

The proportion of Designated Milks produced remains the same as in the previous year.

"Tuberculin Tested"	10.6%
"Accredited"	44.3%

being a total of 54.9% of the whole.

The following dealers and supplementary licences were issued during the year.

Dealer's Licence to retail "Pasteurised"	1
Supplementary Licences to retail "Tuberculin Tested" and "Pasteurised"	2

CHEMICAL EXAMINATION OF MILK.

The work in connection with the sampling of the milk is administered by the West Riding County Council's Inspector and myself, the County Council bearing the cost of sampling and also providing any legal assistance necessary.

75 samples of milk were submitted by me for analysis during the year, of which 68 were informal samples, and 7 formal samples. 73 samples were reported to be genuine whilst 2 were adversely reported upon as being deficient in milk fat. In this instance the Vendor was cautioned by the Legal Department of the West Riding County Council.

BACTERIOLOGICAL EXAMINATION OF MILK.

During the year 19 samples of milk were taken in the Borough by officers of this Department for examination at the County Laboratory, Wakefield, in addition to samples being taken by County Council Inspectors at "Accredited" and "Tuberculin Tested" Farms. Of the 19 samples submitted 15 were classified by the Bacteriologist as satisfactory, whilst 4 did not comply with the standard prescribed for "Accredited" Milk.

CHEMICAL EXAMINATION FOR DIRT CONTENT.

Following the custom of previous years, extensive use has again been made of the Chemical Examination for dirt content, and 68 samples were so examined during the year.

The following is a detailed list of the Examinations, together with the classification given by the Analyst. The amount of dirt is given in "parts per million of centrifuged fluid dirt":—

- 14 samples contained none—Very Clean.
- 15 samples contained Trace parts per million—Very Clean.
- 15 samples contained 4 parts per million—Clean.
- 9 samples contained 5 parts per million—Clean.
- 9 samples contained 10 parts per million—Reasonably Clean
- 1 sample contained 15 parts per million—Passably Clean.

MEAT INSPECTION.

Commencing the 14th January, 1940, the Ministry of Food Regional Slaughterhouse, situate at premises in the occupation of the Brighthouse District Industrial Society, The Lees, Clifton, were introduced into operation and all private slaughterhouses and the Public Slaughterhouse ceased to be used. Particulars of the animals slaughtered at the Regional Slaughterhouse are given in the following table :—

Month.				Beasts.	Sheep.	Pigs.	Calves.	Total.
January	...	...	...	99	208	12	3	322
February	...	...	...	144	505	149	—	798
March	...	...	...	174	787	261	—	1222
April	...	...	...	186	582	209	10	987
May	...	...	...	108	250	227	—	585
June	...	...	...	105	631	124	—	860
July	...	...	...	136	1378	112	1	1627
August	...	...	...	174	1057	55	24	1310
September	...	...	...	304	1133	72	7	1516
October	...	...	...	320	1405	55	21	1801
November	...	...	...	181	1211	93	8	1493
December	...	...	...	88	793	111	—	992
Total	...	...	...	2019	9940	1480	74	13513

The following are details of the visits paid under this heading during the year to :—

Public Slaughterhouse	.....	.....	.....	37
Private Slaughterhouse	.....	.....	.....	33
Regional Slaughterhouse	.....	.....	.....	1,186
Butchers' Shops	.....	.....	.....	25
Food Preparing Establishments	.....	.....	.....	51

LIST OF UNSOUND MEAT CONDEMNED AND SURRENDERED, GIVING WEIGHTS AND CAUSES OF
CONDEMNATION IN MONTHLY ORDER.

Month	Tuberculosis lbs.	Cirrhosis lbs.	Multiple Abscesses lbs.	Actinomycosis lbs.	Moribund lbs.	Parasitic Pentastomi lbs.	Swine Erysipelas lbs.	Distomatosis lbs.	Decomposition lbs.	Cirrhosis and Abscesses lbs.	Pneumonia lbs.	Suppuration lbs.	Septic Pericarditis lbs.	Immaturity lbs.	Injured Brisket lbs.	Bruised Shoulder lbs.	Dropsy lbs.	Pathological Emaciation lbs.	Total T. C. Q. lbs.
January ...	1978	105	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	18 2 11
February ...	892	80	39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9 — 6
March ...	504	73	49	28	—	—	—	20	900	24	—	—	—	—	—	—	—	—	14 1 2
April ...	1006	103	38	—	—	—	—	12	20	—	—	6	—	—	—	—	—	—	10 2 9
May ...	1616	26	—	—	569	—	—	—	72	—	—	—	410	—	—	—	—	—	1 4 — 5
June ...	746	101	—	—	60	—	10	12	—	—	—	—	—	—	—	—	—	—	8 1 5
July and August }	4328	122	12	—	—	—	—	—	12	—	—	—	—	30	—	—	—	—	2 — — 24
Sept'mber ...	2849	169	18	—	—	—	—	—	5	—	30	—	—	—	17	25	—	—	1 7 3 5
October ...	1764	82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	75	17 — 17
Nov'mber ...	1161	144	37	—	—	—	—	—	—	—	—	—	—	—	—	—	82	—	12 2 24
Dec'mber ...	2317	46	—	—	—	—	—	—	—	—	—	—	—	—	—	—	56	—	1 1 2 11
Total ...	19161	1051	193	28	629	3	10	44	1009	24	30	6	410	30	17	25	138	75	10 4 1 7

The following unsound food was condemned and surrendered from shops :—

57 lbs. Bacon ;
1 Hindquarters Imported Beef ;
64 Large Tins Pineapple ;
36 Small Tins Pineapple.

SLAUGHTER OF ANIMALS ACT, 1933.

During the year 6 Licences were granted to Slaughtermen under this Act.

SANITARY INSPECTION OF DISTRICT.

Total Number Inspections	7167
Bakehouses	69
Complaints Investigated	343
Cowsheds and Dairies	999
Common Lodging Houses	72
Drainage Inspections	351
Dwellinghouses Re-inspected—Housing Acts	672
Dwellinghouses Inspected—Public Health Acts	620
Dwellinghouses Re-inspected—Public Health Acts	564
Dwellinghouses Inspected—Infectious Disease	149
Dwellinghouses Inspected—Overcrowding Survey	26
Dwellinghouses Inspected—Disinfestation	39
Factories Inspected	209
Offensive Trades :—	
Fried Fish Premises	132
Fat Rendering Premises	42
Tripe Dressing Premises	4
Milk Samples Submitted for Chemical Examination	57
Milk Samples Submitted for Bacteriological Examination	38
Public Conveniences	93
Public Cleansing Service	663
Slaughterhouses	1256
Butchers' Shops	25
Markets	1
Smoke Observations	29
Schools Inspected	3
Visits to Works in Progress	421
Re-visits to Property under Notice	346
Rats and Mice (Destruction) Act	44

SUMMARY OF SANITARY IMPROVEMENTS EFFECTED. PUBLIC HEALTH ACTS, 1875-1936.

Brighthouse Corporation Act, 1907.

Interior of Houses.

New Door Provided to Coal Cellar	.....	.....	.....	1
Defective Wooden Floor repaired	.....	.....	.....	1
Defective Firebacks repaired	.....	.....	.....	2
New Glazed Sinks provided	.....	.....	.....	10
Dilapidated Plaster Walls repaired	.....	.....	.....	3
Dilapidated Ceilings repaired	.....	.....	.....	3
New Sink Waste Pipes provided	.....	.....	.....	4
Defective Fire-Range Fittings renewed or repaired	.....	.....	.....	1
Defective and uneven Stone Flagged Floor renewed	.....	.....	.....	1
Water in Cellar abated	.....	.....	.....	1
Dilapidated Ovens renewed	.....	.....	.....	6
Dirty Houses Cleansed	.....	.....	.....	7
Sashcords fitted to Windows	.....	.....	.....	5
Dampness to Cellar abated	.....	.....	.....	1
Ceilings underdrawn	.....	.....	.....	1
Dampness to House Walls abated	.....	.....	.....	11
Defective Fire-places renewed or repaired	.....	.....	.....	2

Exterior of Houses.

Defective and Leaky Roofs repaired	.....	.....	.....	5
Defective Rain Water Pipes repaired	.....	.....	.....	1
Defective Eavesgutters repaired	.....	.....	.....	1

Drainage.

Choked Drains cleansed	.....	.....	.....	40
Defective Drains relaid	.....	.....	.....	24

Water Closets.

Defective Flushing Cisterns repaired	.....	.....	.....	6
Defective W.C. Pedestals renewed	2

House Refuse Accommodation.

Dilapidated Dustbins renewed	143
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PUBLIC CLEANSING SERVICE.

The Health Committee are responsible for the Cleansing and Disposal of the contents of Ashpits, Privy Middens, Dustbins, Cesspools and Pail Closets, and for the Cleansing and maintenance of the Public Sanitary Conveniences.

(1) Storage.

The following are the types of receptacles in use at the 31st March, 1941 :—

Dustbins	.....	.....	.....	8967
Ashpits	.....	.....	.....	23
Privy Middens	.....	.....	.....	166
Pail Closets	.....	.....	.....	277

(2) Refuse Collection Service.

The following table gives the numbers and types of receptacles cleansed, loads collected and tonnage :—

	1940-41	1939-40	1938-39
Dustbins	422,910	425,268	424,128
Ashpits	144	199	454
Privy Middens	837	1,245	1,613
Loads Collected	3,923	4,679	4,957
Weight in Tons	6,226	7,436	7,581

The following table gives the particulars of Collection by the Vehicles.

Vehicle.	Dustbins.	Ashpits.	Privy Middens.	Loads.	Weights.		
					T.	C.	Q.
S.D. Freighter 4 ...	5,608	—	—	385	317	1	0
S.D. Freighter 8 ...	147,153	—	—	1,162	2,051	18	3
S.D. Freighter 9 ...	144,963	—	—	1,105	1,815	3	0
Morris 10	8,471	144	837	543	644	15	1
Dennis 6	116,715	—	—	728	1,397	6	3
	422,910	144	837	3,923	6,226	4	3

Every endeavour has been made to give as accurately as possible the weight of refuse collected, but only refuse dealt with at the Refuse Disposal Works is actually weighed.

(a) Trade Refuse.

106 tons, 5 cwts., 2 qtrs. of Trade Refuse was collected during the year as compared with 183 tons, 10 cwts., 2 qtrs., for the previous year.

80 tons of Trade Refuse was brought by individuals direct to the Disposal Works, as compared with 80 tons, 10 cwts., 2 qtrs. for the previous year.

The Income from Trade Refuse Charges yielded to the Department a sum of £53 2s. 9d., compared with £73 12s. 0d. for the previous year.

The following table gives details of the number of hours worked :—

Vehicle.	Possible No. of Hours.	No. of Hours Actually Worked.	No. of Hours Lost in Repairs.	Perc' tage of hours Worked.
S.D. Freighter 8 ...	2330.5	2199.5	131	94.38 %
S.D. Freighter 4 ...	2332.5	2177	155.5	93.38 %
S.D. Freighter 9 ...	2328.5	2190	138.5	94.05 %
Morris 5 ...	2333	2219	114	95.11 %
Morris 10 ...	2333	2298	35	98.50 %
Dennis 6 ...	2332	2320	12	99.49 %

REFUSE DISPOSAL.

The various amounts of refuse disposed of and the method of disposal are as follows :—

	T.	C.	Q.
Refuse disposed of at Refuse Disposal Works	5,339	14	0
Refuse disposed of at Bailiffe Bridge Tip	887	0	0

The amount of Refuse passed through the plant during the year was as follows :—

	T.	C.	Q.
House Refuse Collected	5,339	14	0
Trade Refuse	106	5	2
Beddings and Old Furniture destroyed	3	9	0
	5,449	8	2

SALVAGE.

During the year 1940 activity in connection with the salvage of Waste Materials necessary for the Country's War Effort was greatly intensified. A system for the collection of Kitchen Waste was instituted and communal bins offered to householders for the reception of this class of material. The income of the Department from the sale of salvage was considerably increased over the previous year. A house to house canvass for salvage was undertaken by the Local Branch of the Womens' Voluntary Services for Civil Defence and the response to the canvass was extremely gratifying. Your Council, at the request of the Ministry of Supply, consented to your Cleansing Officer taking up the part-time appointment as Honorary District Adviser for the Ministry for the County of Lincolnshire. Numerous deputations from Lincolnshire and Yorkshire towns visited your Refuse Disposal Works during the year to witness our method of salvage recovery. Several of your employees were called up for Military Service and the work of Refuse Collection and Salvage was carried out at times under the great difficulty of shortage of labour.

The following are the details of the Monthly Returns of Salvageable Materials recovered, together with the income received from the same.

Month.	Tonnage of Salvageable Materials. recovered.			Revenue.		
	T.	C.	Q.	£	s.	d.
April, 1940	85	13	0	209	2	0
May, 1940	95	1	0	402	10	3
June, 1940	99	12	0	346	7	11
July, 1940	124	4	0	319	8	10
August, 1940	116	11	0	307	2	0
September, 1940	103	10	0	254	19	8
October, 1940	127	5	0	297	13	3
November, 1940	121	13	0	212	4	7
December, 1940	127	13	0	192	0	1
January, 1941	66	11	0	146	15	5
February, 1941	187	11	0	315	19	0
March, 1941	145	9	0	275	14	1
	1400	13	0	£3279	17	1

Of this amount the sales from the Cleansing Services realised £2,917 4s. 6d., whilst £362 2s. 7d. was from sales of scrap from other Departments.

REVENUE FROM SALE OF RESIDUALS.

The following is a detailed list of the revenue obtained during the year :—

	£	s.	d.	£	s.	d.
(a) Refuse Collection :—						
Trade Refuse Charges	14	15	3	14	15	3
(b) Refuse Disposal :—						
Trade Refuse Charges	37	7	0			
Tipping Fees	9	8	3	46	15	3
(c) Salvage :—						
Lime Mortar	63	18	10			
Screened Cinder	31	17	10			
Baled Scrap Tins	346	3	7			
Ferrous Metal	106	18	11			
Non-Ferrous Metals	166	1	3			
Baled Paper	1758	4	8			

Cullett	50	6	8
Jars and Bottles	33	1	8
Textiles	169	10	7
Kitchen Waste	143	1	7
Dust	2	6	0
Bones	16	4	9
Rubber	1	0	6
High Tension Batteries	3	3	6
Steam	25	0	0
Sundries	14	2	
	<hr/>		
		2917	14 6
(d) Miscellaneous :—			
Sale of Dustbins	86	10	0
Drainage Works		5	0
	<hr/>		
		86	15 0
	<hr/>		
		£3066	0 0
	<hr/>		

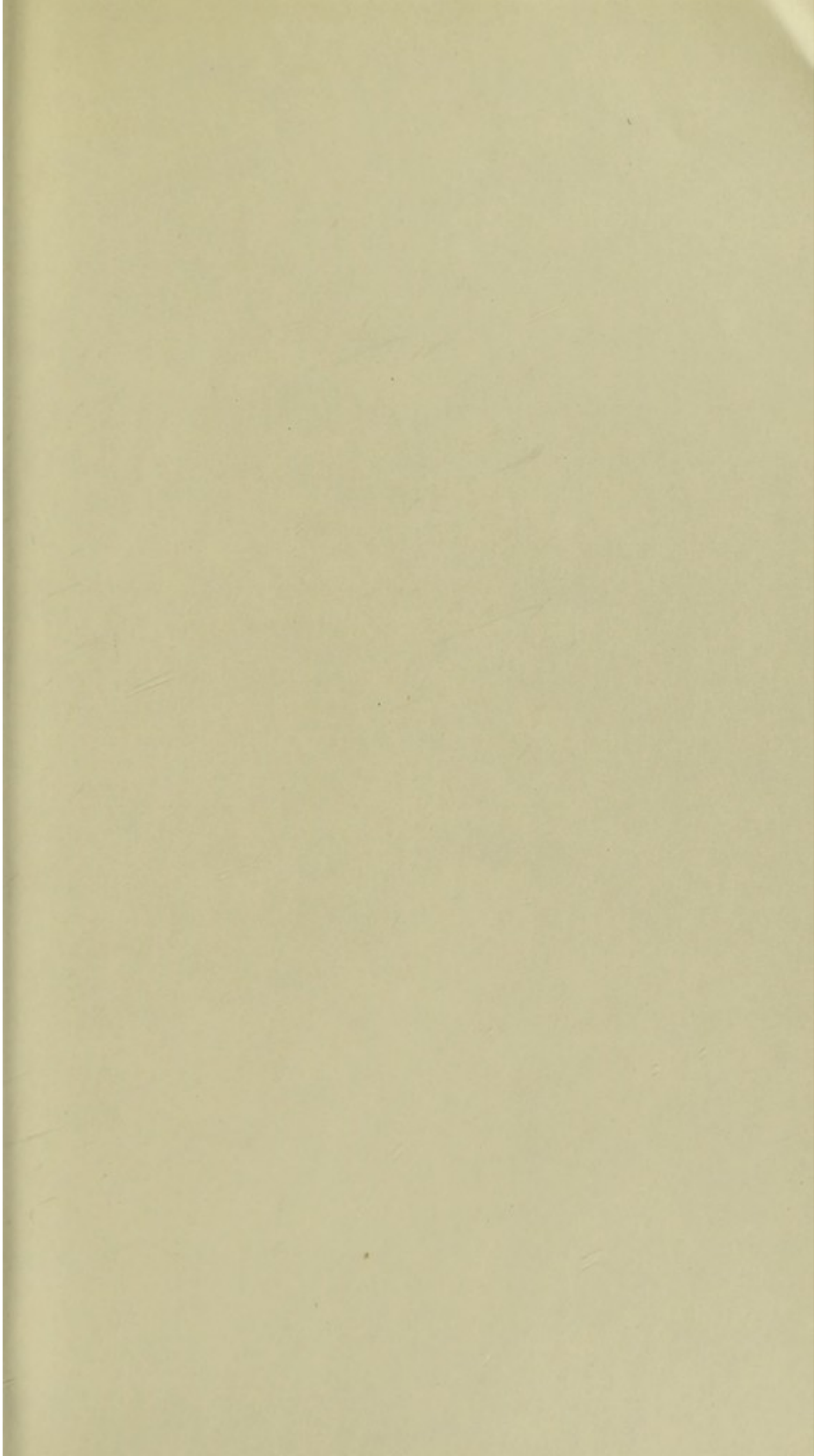
PUBLIC SANITARY CONVENIENCES.

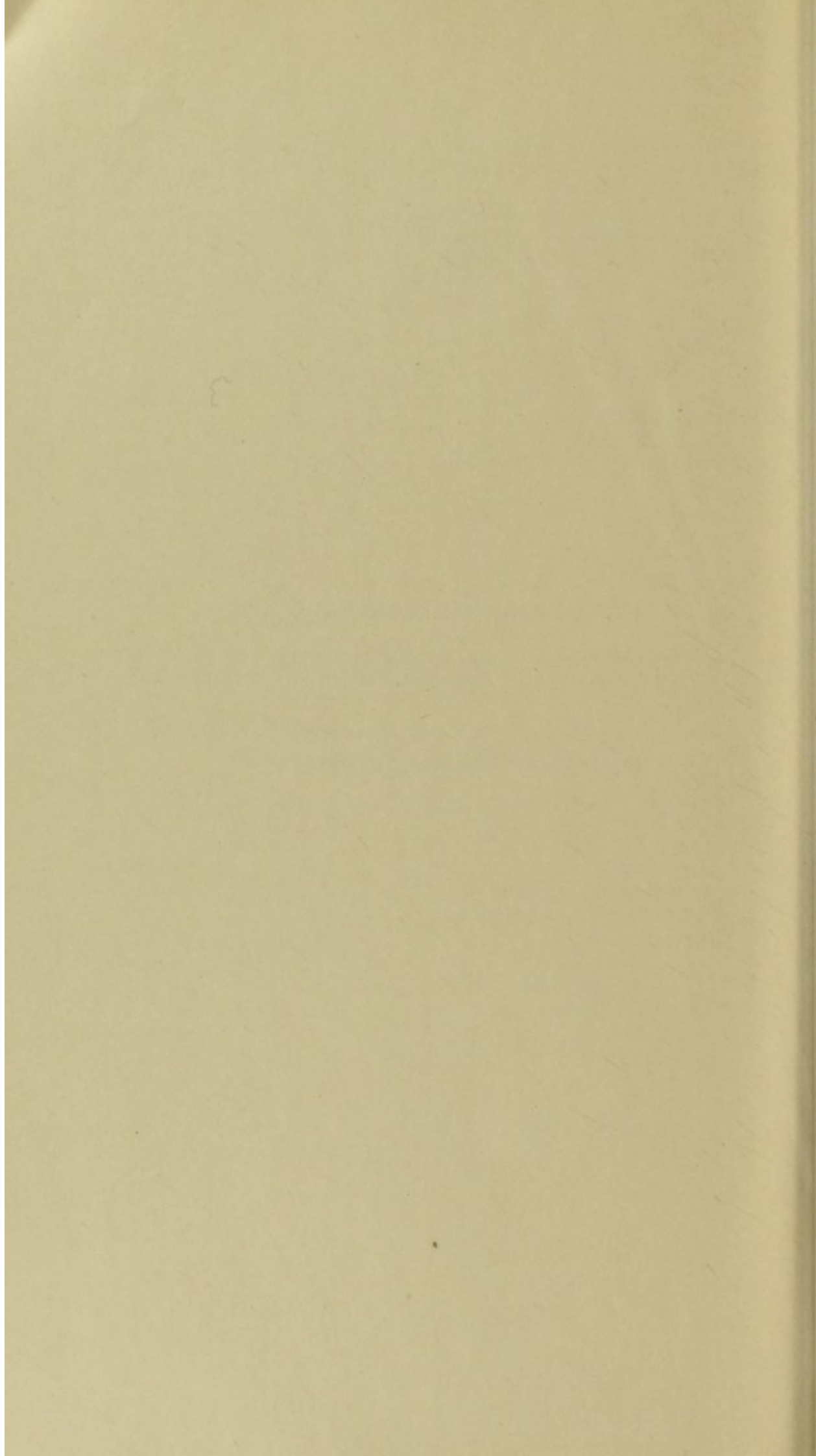
The cleansing and maintenance of the various Public Conveniences in the Borough is under the control of the Health Committee.

No new Public Conveniences were erected during the year.

The cost of this service was as follows :—

	£	s.	d.
Wages of Cleaners	240	14	3
Water and Electricity	27	4	7
Toilet Requisites	26	13	5
Cleaning Materials, Repairs, etc.	80	19	8
Rents, Easements and Insurances	9	7	5
Loan Charges	175	9	0
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Gross Cost	560	8	4
Receipts	76	15	11
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Net Cost	£483	12	5
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