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#### **Contributors**

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BOROUGH OF ASHTON-UNDER-LYNE

# ANNUAL REPORT

OF THE

MEDICAL OFFICER

OF HEALTH

FOR THE YEAR - 1942

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BOROUGH OF ASHTON-UNDER-LYNE

## ANNUAL REPORT

of the Medical Officer of Health

For the Year 1942

J. Andrew & Co. Ltd., Printers, "Reporter" Office, Ashton-under-Lyne.

# Borough of Ashton-under-Lyne NOVEMBER, 1942

### PUBLIC HEALTH COMMITTEE

Chairman: Alderman Sheard, J.P.

Deputy-Chairman: Councillor Hague.

The Mayor, Alderman Massey, J.P., Councillors Arnold, Flowers, Green, J.P., Hannan, Hilton, J.P., Ibbotson, and Mrs. Mamourian, J.P.

# MATERNITY AND CHILD WELFARE COMMITTEE

Chairman: Councillor Farley.

Deputy-Chairman: Councillor Mrs. Mamourian, J.P.

The Mayor, Councillors Arnold, Flowers, Hall, Hannan, Oldham, Townsley, Mrs. Wild, J.P., and Mr. Ralphs.

#### TOWN HALL CHAMBERS, ASHTON-UNDER-LYNE.

### TO THE MAYOR AND COUNCIL OF THE BOROUGH OF ASHTON-UNDER-LYNE.

MR. MAYOR, MR. CHAIRMAN, LADIES AND GENTLEMEN,

I beg to submit a short report on the health of the borough for the year 1942. The necessity for brevity has been pointed out in previous reports and a preservation of all records made in case they should be required for future reference.

No outbreak of serious disease has occurred during the year.

The incidence of measles increased from January to the end of the year, reaching a peak in July. Scarlet Fever was prevalent during the latter part of the year, but the cases were mild and scattered throughout the borough.

The Diphtheria Immunisation Campaign was continued. The percentage of the child population immunised at the end of 1942 was:—

55% of the children between the ages of 5 and 15 years.

38% of children under 5 years of age.

Two War-time Nurseries were opened during the year—the West End Nursery in February, and the Hurst Nursery in November.

The incidence of Scabies was higher. The powers given under the Scabies Order, 1941, were valuable in dealing with difficult cases.

The Maternal Mortality rate of 1.4 is the lowest recorded in the Borough, as also is the Infantile Mortality Rate of 39.

In February, arrangements were made in conjunction with the Labour Exchange for adopting the Daily Guardians Scheme, whereby children under 5 are cared for during the day. The Register of Daily Guardians is kept at the W.V.S. Office.

For the various rates I would refer you to the appropriate sections of the report.

Commending this report to your notice,

I have the honour to be,
Your obedient servant,
MARY EVANS.

Acting Medical Officer of Health.

### Staff of the Health Department

#### Medical.

- Alan S. Simpson, M.B., B.S. (Lond.), M.R.C.S., D.P.H., Medical Officer of Health, School Medical Officer, Maternity and Child Welfare Officer, Superintendent of Infectious Diseases Hospital. (Now serving with H.M. Forces.)
- Mary Evans, M.B., Ch.B., D.P.H., Acting Medical Officer of Health, School Medical Officer, and Medical Officer for Maternity and Child Welfare.
- David Halpern, B.Sc., M.B., Ch.B., Temporary Assistant Medical Officer of Health and Assistant School Medical Officer. (Resigned, 27th June, 1942. Now serving with H.M. Forces).
- John Edward Dovey, M.B., Ch.B., D.T.M., & H., Temporary Assistant Medical Officer of Health and Assistant School Medical Officer. (Appointed 20/6/1942).

### Sanitary Inspectors.

- C. Sykes Handforth, M.S.I.A., C.R.S.I., M.Inst.P.C., Chief Sanitary Inspector, Inspector of Meat and Other Foods, etc.
- Herbert Hunter, M.S.I.A., C.R.S.I., Deputy Chief Sanitary Inspector, Inspector of Meat and Other Foods, etc.
- W. L. Barnsley, M.S.I.A., C.R.S.I., Additional Sanitary Inspector, Inspector of Meat and Other Foods, etc.
- J. Sagar, M.S.I.A., C.R.S.I., Additional Sanitary Inspector, Inspector of Meat and Other Foods, etc. (Resigned 30/4/42).
- J. Kay, M.S.I.A., C.R.S.I., Additional Sanitary Inspector, Inspector of Meat and Other Foods, etc. (Appointed 15/6/42).

### Health Visitors.

Nurse Parkinson, S.R.N., S.C.M., H.V. Certificate (Superintendent).

- " Chamberlain, S.R.N., S.C.M., H.V. Certificate.
- " Weir, S.R.N., S.C.M., H.V. Certificate.
- " Brett, S.R.N., S.C.M., H.V. Certificate.
- " Cleary, S.R.N., S.C.M., H.V. Certificate.
- " Micklethwaite, S.R.N., S.C.M., H.V. Certfiicate.

#### Clerks.

C. Sharples, A. Hartley, E. McCabe, P. Crook.

### Extracts from Vital Statistics

	M.	F.	Total.
Total Live Births	340	347	. 687
Rate per 1,000 estimated resident p	population		. 14.9
Still Births	M. 14	F. 14	Total.
	M.	F.	Total.
Deaths			
Crude Death Rate per 1,000 estimat	ed resident	populati	on 14.0
	Deaths	total	per 1,000 live and births
Puerperal Sepsis			0
Other Puerperal Causes	1		1.4
		-	-
	1		1.4
	-	-	
Number of Deaths of Infants under	r 1 year of	f age	27
Death-rate of Infants under 1 year All Infants per 1,000 live birth			39

# Causes of Death during the Year 1942.

	M.	F.	Tota
Typhoid and Paratyphoid Fevers	0	0	0
Cerebro-Spinal Fever	1	0	1
Scarlet Fever	0	0	0
Whooping Cough	1	0	1
Diphtheria	0	2	2
Tuberculosis of Respiratory System	16	9	25
Other Desire of Debendant	2	3	5
C - Lillian Di-	3	0	3
T 0	5	0	1
	1	0	1
Measles		0	(
Acute Poliomyelitis and Polioencephalitis	0	0	
Acute Infectious Encephalitis	1	1	1 2
M. Cancer of Buccal Cavity and Oesophagus			
(Males only)	4	0	4
F. Cancer of Uterus	0	6	6
Cancer of Stomach and Duodenum	14	9	28
Cancer of Breast	0	7	7
Cancer of all other sites (with 3 Sub. groups)	29	29	58
Diabetes	2	2	4
Intra-Cranial Vascular Lesions	26	37	63
Heart Disease (with 4 Sub. groups)	101	102	203
Other Diseases of the Circulatory System	9	7	16
Propohitie		18	44
December 1	26		0.23
Othor Possinatous Discours	10	10	20
Ulconstion of the Stomach or Dundamus	5	4	6
Ulceration of the Stomach or Duodenum	4	1	- 5
Diarrhœa (under 2 years of age)	0	1	1
Appendicitis	1	2	3
Other Digestive Diseases (with 4 Sub.			
groups)	5	6	11
Nephritis	8	10	18
Puerperal and Post-abortive Sepsis (with			
2 Sub. groups)	0	1	1
Other Maternal Causes (with 2 Sub. groups)	0	0	(
Premature Birth	3	1	
Congenital Malformations, Birth Injury,	4	7	. 11
Infantile Disease (with 2 Sub. groups)			
Suicide	2	1	-0
		1 9	3
Other Well-land Comment		2 9	90
All Other Causes (with 14 Sub. groups)	11		20
other Causes (with 14 Sub. groups)	27	22	48
	323	309	632

### Notification of Births

(Public Health Act, 1936, Section 203).

The Act requires that all births occurring in the area of Ashton-under-Lyne (after the 28th week of pregnancy, whether alive or still) shall be sent to the Medical Officer of Health within 36 hours of the birth. All births occurring within the area are, therefore, notified to me whether the parent is a resident or a non-resident of Ashton-under-Lyne.

			otal otified	Ashton Residents
Number of Live Births	Motified	e 789 1	612	687
Number of Still Births		37 e 31	68	28
	Nursing Midwives	spital 1 Infirmary	083 291 48 256 2	

Notifications received by Department included above, but transferred elsewhere 965.

Total Notified Births allocated to Ashton-under-Lyne ... 715

Percentage of Total Notified	(a)	Institutions and Nursing	
Births (Live and Still) -		Homes	85%
received from	(b)	Municipal Midwives	15%

### Midwives Practising in the Area.

There were five midwives practising in the area during 1942, and all five were Municipal Midwives appointed by the Lancashire County Council.

### Maternal Mortality.

#### ASHTON-UNDER-LYNE.

Maternal Mortality Rate (per 1,000 Total Births i.e., Live and Still).

Puerperal Sepsis ..... 0.00 Other Puerperal Causes 1.40

Total ... 1.40

The cause of the one Maternal Death was a very early abortion.

#### Ante-Natal Clinic.

This Clinic is held every Friday afternoon, one week at the Richmond Street Centre, and the following week at Enville House Centre.

Fifty-one sessions were held during 1942, and 236 expectant mothers made 1,098 attendances.

This figure of 236 represents an attendance of 42 per cent. of the total notified (live and still) births.

#### Post-Natal Clinics.

This Clinic is held on the first Thursday afternoon in the month at Enville House Centre.

There were 10 sessions in the year and the number of patients who attended was 72. This figure shows an increase over the previous year of 25.

### War-Time Nurseries

Two whole-time War-time Nurseries were opened during the the year—one at the West End Council School and the other at Hurst. They are provided for children from 1 to 5 years of age whose parents are on work of National Importance. The parents pay a shilling a day for each child.

The hours of attendance are 6-30 a.m. to 9 p.m., and 6-30 a.m. to 4 p.m. on Saturdays. Breakfast, dinner and tea are provided. The dinner is brought in from the School Canteen Kitchen.

1. The West End Nursery was opened in February, 1942, for the reception of children, and was formally opened by Lady Jowitt, on the 14th March, 1942.

The maximum number of children accommodated in groups is:—

19 in 1 to 2 years group; 26 in 2 to 5 years group.

The Education Committee generously loaned to the Maternity and Child Welfare Committee the use of the two existing schoolrooms, cloakroom, and toddlers' w.c.s, and the enclosed part of the playground and lawn. A new Maycrete Hut erected adjacent to and leading from the existing building provides a Kitchen, Milk Room, Store Room, Bathroom, Laundry, Staff Room, Matron's Room and Isolation Room. The cost of the alterations, new building and equipment was paid by the Ministry of Health. There is a staff of:—

Matron,
Deputy-Matron,
Teacher,
Nursery Nurse,

Five Nursery Assistants and one Part-time (Probationers or Child Care Reserves),

Two Domestic Helps and one Part-time.

2. The Hurst Nursery was opened in November. The maximum number of children accommodated in groups is:

14 in the 1 to 2 years group, 18 in the 2 to 5 years group. The existing school building was adapted with the addition of a new building for Laundry, Staff Room and Toddlers' W.C.

The existing building is partitioned into a Toddlers' Room and a Babies' Nursery, Isolation Room, Matron's Room, Bathroom and Kitchen.

There is a Staff of:-

Matron,
Teacher,
Deputy-Matron,
Nursery Nurse,
2 Nursery Assistants (C.C.R.),
2 Domestic Helps,

1 Part-time Caretaker.

### INFANT MORTALITY

The causes of the 27 deaths were as follows:-

Whooping Cough	 		1
Enteritis	 		1
Congenital Malformations	 		2
Premature Birth	 		3
Atrophy, Debility and Marasmus	 		4
Injury at Birth	 3.4.6		1
Pneumonia (all forms)	 .2.		4
Suffocation (overlying)	 	111	2
Other Causes	 		9

27

### Child Welfare Centres

The work at the Infant Welfare Centres has been well maintained during 1942, and the following figures show the number of sessions held, the number of consultations and the weighings carried out at the Centres:—

Consultations held		 	128
Attendances at Consultations		 	2213
Number of Weighings of Children		 	8416

Total number of attendances at all Centres during the year:

- (1) By children under 1 year of age ... ... 7176
- (2) By children between the ages of 1 and 5 ... 1862

Total number of children who attended at the Centres during the year and who, at the end of the year were:—

- (1) Under 1 year of age ... ... ... 507

  Percentage of notified live births represented by this figure, 73%.
- (2) Between the ages of 1 and 5 years ... ... 115

Total number of children who attended at the Centres during the year and who, at the end of the year were:—

- (1) Under 1 year of age ... ... 400
- (2) Between the ages of 1 and 5 years ... 530

The fact that 73% of the total notified births are brought to the Welfare Centres is an indication that the work is of value and appreciated by the parents.

### Provision of Dried Milk

During 1942, 15,725 packets of dried milk were sold at the Centres.

1,193 were sold at half-price, and 3,582 were provided free, in accordance with the income scale adopted.

The net cost to the Council amounted to £222 11s. 1d.

### Orthopædic Treatment

Number of pre-school children attending Clinic 93

A classification of the conditions for which the above 93 individual children were treated is set out below:—

1.	Genu-Valgum (knock-knee	)			 35
2.	Genu-Varum (bow-leg)				 4
3.	Torticollis (Wry-neck)		***		 9
4.	Infantile Paralysis				 5
5.	Traumatic or Inflamatory	Con	dition	ıs	 4
6.	Congenital Deformities				 17
	Other Conditions				
8.	Unclassified				 9
					93

Two cases were referred to Biddulph Hospital for treatment on account of the following defects:—

Sub-Synovitis Righ	t Hip	Joint	 	 1
Syndactyly Right 1	Hand		 	 1

### Artificial Sunlight Clinic

Ninety-three children made 1,746 attendances.

### Child Life Protection

### PUBLIC HEALTH ACT, 1936.

Sections	206—220.	
(a)	Number of persons who were receiving	
	children for reward at the end of the	
	year	7
(b)	Number of children on the register at the	
	and of the year	7
(c)	Number of Child Protection Visitors at	
	the end of the year who were Health	
	Vigitors	6

### Nursing Homes

#### PUBLIC HEALTH ACT, 1936.

#### Sections 187—195.

The Lancashire County Council have delegated their powers under the above Act to the Ashton-under-Lyne Borough Council who are the supervising authority for this purpose.

There is one Nursing Home registered in the Borough at:— 24, Villiers Street.

The Medical Officer of Health made 2 inspections during the year.

## Housing Statistics

Numb	er of new houses erected during the year:	
(a)	Total (including numbers given separately under (b))	
	(1) By Local Authority	Nil.
	(2) By other Local Authorities	Nil.
	(3) By other bodies or persons	Nil.
(b)	With State assistance under the Housing Acts:—	
	(1) By the Local Authority (included under (a) (1) above)	Nil.
	(2) By other bodies or persons (included under	
	(a) (3) above)	Nil.

### Inspection and Supervision of Food

### Bacteriological Examination of Milk.

The following table shows the results of samples taken under this head:—

Sample No. Type of Milk	Methylene Blue Test.	Colifor	m	Bacteria B.Coli i per c.c. 1/100 c.c	
1.—Pasteurised .				133,000Preser	nt
2 ,,				13,600Absen	it
3.—Ordinary	. Satisfactory	Satisfac	tory		
4.— "	. ,,	,,			
5 ,,	. , ,,	,,		· - · · · -	
6.— ,,	. ,,	,,			
7.— "	. ,,	"	***		
8 ,,	. ,,	,,	***		
9.— ',,	. ,,	,,			
10.— "		, ,,			
11.—Pasteurised	. ,,	Unsatisf	actory		
12.— ,,	. ,,	,,			
13.—Ordinary		—		9,600,000Prese	nt
14.—Pasteurised	. —	—	***	360,000Absen	ıt
15.— "	. –	—		237,000Preser	nt
16.— "	. —	—		176,000—Preser	nt
17.—Ordinary	. Satisfactory	ySatisfac	tory		
18.— "	. ,,	Unsatisf	actory		
19.— "	. ,,	,,			
20.— ,,	. ",	Satisfac	tory		
21.— "	.Unsatisfactory	y ,,			
22 ,,	. ,,	,,			
23.— ,, .	Satisfactory	y ,,			
24.—Pasteurised	. –			54,000Prese	nt
25.— ,, (Bottled	) —	—		1,300,000Prese	nt
26.— " (Churn)	_	—		1,000,000Prese	nt
27.— " (Botlg 1	Mach) —	—		74,000Absen	ıt
28.—Pasteurised		—		139,000Absen	ıt
29.— ,,		—		85,000Prese	nt
30 ,,		—		32,000Absen	ıt
31.— ,, :.				225,000Preser	nt
32.— ,,		—		97,000Prese	nt

### The Prevalence and Control over Infectious Diseases.

The cases of Infectious Diseases notified during the year were as follows:—

salar diposi le tibre			Hos	SPITAL
Disease	Total Cases at all Ages	Total Deaths	Total Cases removed to Hospital	Deaths in Hospital of persons belonging to district
2. 10				
Diphtheria and Membranous	42	2	37	2
Croup		2	7	-
Erysipelas	20	-		_
Enteric Fever (including	86		43	_
Paratyphoid)	1	_		
uerperal Pyrexia	28		-	-
erebro-Spinal Meningitis	8	1	5	
Ophthalmia Neonatorum	8		-	
cute Primary Pneumonia	80	20	1 1	-
cute Influenzal Pneumonia	- 5	_		
ulmonary Tuberculosis	49	25	-	
ther forms of Tuberculosis	27	5	****	-
leasles	521		1	-
Vhooping Cough	39	1	-	
Polio-Encephalițis	1	-	-	
Totals	915	54	92	2

### Diphtheria Immunisation.

Number of children immunised during the year:-

(a)	Children	under	5 years	of age	 415

710

### Pneumonia.

Number of cases notified during the year ... ... 77

The Nurses from the Ashton and District Sick Nursing Association made 907 visits to 58 cases of Pneumonia.

#### Tuberculosis.

New cases and mortality during 1942:-

	New Cases.						Deaths,						
	Respir	atory.	No	Non-Respiratory.			Respira	atory.	Non-Respiratory				
	M.	F.		M.	F.		M.	F.		M.	F.		
	- 30	19		12	15		16	9		2	3		
Totals	4	9		2	7		25	5			5		

### Venereal Disease

Public Health (Venereal Diseases) Regulations, 1916.

The Lancashire County Council, who administer these regulations, have a treatment centre at the Ashton-under-Lyne District Infirmary.

The following shows the work carried out at the Venereal Diseases Clinic at the Ashton-under-Lyne District Infirmary during the year 1942:—

Patients under treatment at 1st January, 1942	104
New cases admitted during 1942	166
Total attendances	2618
Patients receiving treatment at the end of 1942	125
Pathological examinations for V.D. patients	1155

Of the 166 new cases admitted during the year, 72 were Ashton residents. There is an increase in the incidence of Venereal Disease in the area due to war conditions.

### Scabies

274 cases of Scabies were treated at the First-Aid Post. The clothing of persons attending was disinfected and in many instances the bedding was also treated. All known cases have been followed up and whole families treated.

### Annual Report of the Chief Sanitary Inspector for the Year 1942

## Details of Inspections Made and Work Carried Out During 1942.

Number of inspections (including housing)	3342
Number of nuisances abated	1011
Number of visits to premises re defective and choked W.C.s, W.W.C.s, slop sinks, waste and soil pipes	449
Number of visits to common lodging-houses, furnished	
rooms and dwelling vans	219
Number of visits to slaughter-houses	210
Number of visits to cowsheds, milk shops, refreshment	
houses, ice cream makers and bakehouses	499
Number of visits to factories and workshops	108
Number of visits to offensive trade premises	36
Number of visits re rat infestations	92
Number of samples taken under the Food and Drugs Act	91

### FACTORIES ACT, 1937.

# 1. INSPECTIONS for purposes of provisions as to health. Including Inspections made by Sanitary Inspectors.

	Number of						
Premises (1)	Inspections (2)	Written Notices (3)	Occupiers Prosecuted (4)				
Factories with Mechanical Power Factories without Mechanical Power Other Premises under the Act (including works of building and engineering construction but not including outworkers' premises)	26 82	3 -	. =				
Total	108	3	-				

### 2. DEFECTS FOUND

	. Nu	Number of defects in respect of		
Particulars	Found	Remedied	Referred to H.M. Inspector	which Prose- cutions were instituted
(1)	(2)	(3)	(4)	(5)
Want of Cleanliness (S. 1) Overcrowding (S. 2) Unreasonable Temperature (S. 3) Inadequate Ventilation (S. 4) Ineffective Drainage of Floors				
(S. 6)	=		= 1	_ =
Conveniences Defective (S. 7) Not Separate for Sexes Other Offences (Not including offences relating	3	3	-	= -
to Home Work or offences under the Sections men- tioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order, 1921, and re- enacted in the Third Schedule to the Factories Act, 1937)				
Total	3	3		_

### Food and Drugs Act, 1938

During the year, ninety-one samples were taken and submitted to the Public Analyst, and the following table gives details of the samples taken:—

#### TABLE No. 1

Milk			 85
Ice Cream			 3
Valley Dessert Powder	***		 1
Valley Custard Powder	***	***	 1
Dessert Powder			 1
			91
			-

#### PARTICULARS OF ADULTERATION

No.	Article.	Adulteration or Offence.	Remarks.
185.	Milk	Dirty	Informal.
208.	Milk	4.8% Extraneous Water	"
228.	Milk	5% Deficient in Fat	"
258.	Milk	17.6% ,, ,,	"
239.	Ice Cream	Absence of Milk-fat or any other fat	,,

### Meat Inspection

### TABLE No. 2

Carcases with all organs condemned as totally unfit for human consumption.

Inflammatory Other																	
	Animals. Tuberculosis.							Acc	iden	t. I	Dise	ases	(		litio	ns	
	Cows	***			***	1	5		-	-		-	+			2	
	Bulls						1		-	-		-	-			-	
	Bullock	S				-	-		-	-		-	-			_	
	Calves					-	-		-	-		-	-			_	
	Sheep					*_	-	,	-	-		-	-			5	
	Pigs					-	-		-	-		-	-			2	
	Carcases partially condemned as unfit for human consumption.																
	Anim					uberc				ident	Infl:	amm	ator	су	Ot	her	ne
	Cows					16						rise	ases		one	2	IIS
	Bulls					10										1	
	Bullocks					,	,				***			•••		+	
	Calves																
	Sheep	• • • •							14								
	Pigs Heifers	***	***		***			***									
	Hellers						3										
					,	ГАВ	LE	No.	3								
Various Organs Condemned as Unfit for Human Consumption.																	
					-			00			Mesenteries	50			Diaphragms	-	
				500	nes	502	00	Stomachs	502	IIS	nte	Intestines	55	Kidneys	ıra	Omentum	502
				Heads	Pongue	Lungs	Livers	Ome	Hearts	Spleens	sse	tes	Jdders	dn	apl	ent	Uterus
				He	To	Z	Ë	St	H	Sp	M	In	D	K	Ä	Om	T,
Th	berculosi	g .															
10						001					00	00		0	00	0	
	Bovines					224		10	18	9	68	68	3	8	20	3	
	Pigs			4	4	3	4	-						_	_		-
Inflammatory Diseases:																	
1111							00	0	0		4		10	77	0		
	Bovines		***	-	_	15				4	1	1	10	-	0	7	
	Capital I						-	-	-	-	-	_				_	
	Pigs			-		_											
	Pigs Sheep			_	_	_	_	-	_	-	-	-	-		-	-	
Pa		•••	 ses:	_	_	_	_		_	-	_	_	-	_	-	_	
Pa	Sheep	 isea			1	17	42	_	_		_		_		_	_	
Pa	Sheep trasitic D	 isea			1	17			-		_				_	_	_
Pa	Sheep trasitic D Bovines	isea 			1	17 2	6	_									_

The following table gives some idea of the work involved in this particular branch of my department:

No of visits to slaughter-houses during 1942	 	210
No. of visits to food premises and markets	 	374
N		
No. of carcases inspected:—		
Cattle and Calves	 	1,651
Sheep and Lambs	 	8,580
Pigs	 	104
Total	 	10,335

The total weight of meat and offals destroyed during the year as diseased, unsound and unfit for the food of man was 24,562 lbs., or 10 tons 19 cwts, 1 qr. 6 lbs.







