Contributors

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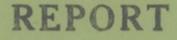
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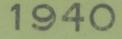
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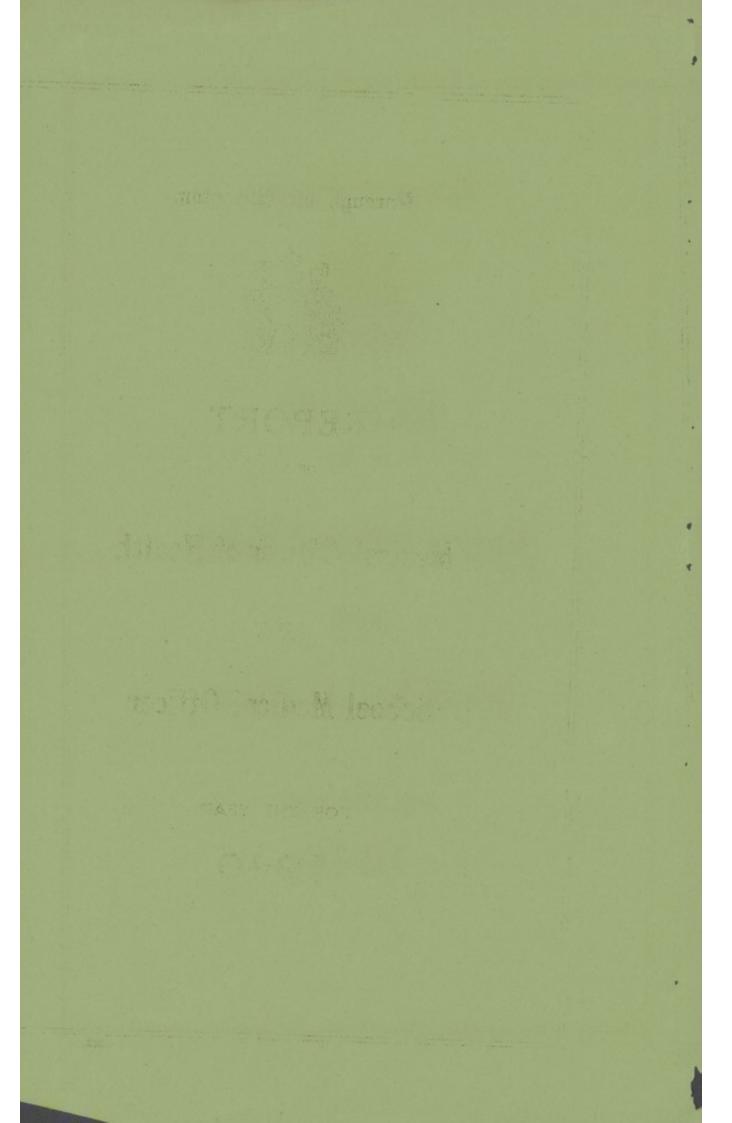
Medical Officer of Health

and

School Medical Officer

FOR THE YEAR





1940

Her Worship the Phyor Deupty Mayor

Councillor Mrs E.M.Hearn, J.P. Councillor T.H.Joyce

PUBLIC HEALTH COMMITTEE

Chairman Councillor C.G.Lacoy

Alcornon Mrs M.M.Barrass, J.Reid, Mrs E.A.Young. Councillors W.Cudworth, Mrs E.M.Moss, A.W.Ponree, J.A.Ward

STAFF OF THE FUBLIC HEALTH DEPARTMENT

Modical Officer of Health, School Modical Officer, and Supervisor for the Maternity and Child Welfare Services:-

D. HEGAN, B.A., B.Sc., M.B., CL.B., D.P.H. (L'pool)

Deputy Modical Officer of Health, and Deputy School Modical Officer :-

I.G.McINTYRE, B.A., M.B., B.Ch., B.A.O., D.P.H. (Loft Council's

Assistant Medical Officers and School Medical Officers:-

Hilda R. Hay., M.B., Ch.B., D.P.H. Margaret F. Covonoy, B.Sc., M.B., Ch.B., D.P.H. Catherine A.Goggin, M.B., B.Ch., B.A.O., D.P.H. (Commenced July 1940)

Senior Sanitary Inspector :-

Abed W.Tillcock, M.R.San.I.

District Southry Inspectors :-

Acbee G.H.Huckle, Acbe J.P.F. mar, Acbe E.Dodsworth, Acbe H.W.Grieves, Abe F.Beilby.

50

Mrs H.Fowler, Wolcon Semitary Inspector.

Chief Clork:-

F.J.Nash, Cort.R.San.I.
J.L.A.Sauniars, Infoctious Disease Clork,
A.E.Clarke, Records Clark,
D.H.J.Newman, Correspondence Clerk, (In H.M.Forces)
H.J.Weldon, Junior Clerk, (In H.M.Forces)
S.Clayton, Shops Acts Inspector,
T.G.Marsdon, Assistant Shops Acts Inspector,
Miss I.M.Bodie, Teleparary Clerk,
N.Gilbert, Teleparary Clerk.

Moioty paid under Public Health Act or by Exchequer Grants.
 a Cortificated Samitary Inspector
 b Cortificate of Mast and Food Inspector

e Inspector under the Potroleum Acts

d Inspector of Conal Boats

o Certificate of Smoke Inspector.

PREFACE

Public Ho 1th Dopartment, Town Hell, Edno ston, N.9.

Her Worship the Mayor, Alderton and Councillors of the Borough of Ed onton.

Your Worship, Ladies & Gentlemen,

I have such pleasure in presenting my sixth Annual Report for the year 1940. Not it standing the difficulties created by the War, the Medical Services have not only been restored but also improved upon. It is the wish of the Council that all these Services be maintained to their full capacity. In the year 1940 life in the Borough while not normal, took on a more even tenor, although much discomfort and abnormality occured towards the end of the year the health of the people remained steadfastly good. Infectious Discussion on the whole remained abnormally low, but the spread of Scabies gave some little difficulty.

On account of overcrowding in an already overcrowded department, additional accommodation was obtained adjacent to the Town Hall for the Samitary Instantors and Shops Acts Inspectors.

As anticipated in my Report for 1939, it became necessary to obtain extra assistance to deal with the establishment, training and maintenance of the First Aid Services. Mr.A.E.Clarke, my Records Clerk was seconded to A.R.P. duties in this connection; Mr.A.B.llentine, Housing Survey Clerk at the outbreak of W.r. was also transforred to A.R.P. duties, and 2 Lady Clerks were appointed. Leter in the year Dr.R.Greville Second was appointed as Medical Officer, A.R.P. Services.

During the year Dr.C. the ine A.Goggin joined the Staff us Assistant Medical Officer and School Medical Officer.

I would like to mention that Mr.David H.J.Newman, Correspondence Clork, joined His Mejesty's Forces in August 1940. His services will be greatly missed in the Department, and I sincerely trust that his return will not be long delayed when Pence is once more restored.

I ish to thank the Members of the Council for their courtesy to me during an exceedingly difficult year.

In conclusion, I would like to thank the Members of the Staff for the very excellent manner in which they have carried out their duties in the most trying circumstances, and not only that but also to ful fil many other duties which have fallen to their lot on account of the Wer.

> I have the honour to be, Your Worship, Ladies & Gentleson, Your obedient Servart,

> > D.REGAN,

(in come)

Modical Officer of Herlin.

GENERAL STATISTICS

3,896

There is a second	
Population - Consus of 1921 Consus of 1931 Estimated by the Relister-General for mid-year, 1940	66,809 77,652 95,500
Number of Inhabitated Houses and Tenemots at the end of 1940 Number of Inhabitated Houses and Tenemonts at the end of 1939	25,807 25,726
Ratosble Value, April, 1940.	£759,595
Estimated product of one penny in the £ for the year ending Sist March, 1961 Rated in the £ for the year ending Sist March, 1961	£ 2,866 15/-

SOCIAL CONDITIONS

The extent of unemployment may be estimated by the following figures relating to:-

(1) The mumber of free dinners given to schoolchildren, and

(2) The actual figures supplied by the Director of Public Assist nee. No: 1 is given on purely economic grounds.

(1)	Number of free dinners during 1939 (to the ond o	f August)	101,681 49,530
(2)	Figures re out-relief:- For the year 1939	Persons	Anount
	(a) Ordinary out-roliof	4,244	£/_4,450
	(b) Unerployed out-relief	454	€ 2,556
		4,698	647,006
	For the year 1940		
	(a) Ordinary out-rolief	2,194	\$22,475
	(b) Enomployed out-relief	207	£ 789
		2,401	£23,264

VITAL STATISTICS			Grand
LIVE BIRTHS M	F	Total	Total
	696	1,434	
Illogitimato 16	21	37	1,471
Birth-rate por 1,000 of population	Fall	01	15.4
			10.2
STILL-BIRTHS			
Logitima to 28	24	52	
Illogitimate -	1	1	53
Total of live and still-births			1,524
Rate per 1,000 total births			36.77
DEATHS .			
Nambor 514	530	1044	
Rate por 1,000 population		10.21	10.93
		-	20.00
(live & still	L) DIT	sns	
Puerpural & Post-abortivo Sepsis Othor Natornal Causes 4 2.72			
2.72	2		
DEATH-RATE OF INFANIS UN DER ONE YEAR OF AGE			
Numbor 32	24	56	
All I fants per 1,000 live births			39.5
Logitimate infants per 1,000 legitimato live births			39.1
Illegitimate infants por 1,000 illegitimate live births			54.0
- Doaths from cancor (all ages)		145	
"" " noaslos(-do-)		140	
" " whooping cough (all agos)		Ŧ	
" " diarrhoca (under 2 years of age)		3	
The following causes of death are supplied by the Regi	strar-	Genera	1 and
refer to deaths which were registered during the calendar y	/ear:-		
Causes of Death	Н	F	Total
Typhoid and Para-typhoid Fevers	-	-	-
Corebro-spinal Fover	-	-	-
Scorlet Fower	-	-	-
Whooping Cough	-	-	
Diphtheria	1	-	1
Tuberculosis of the Respiratory System	36	34	70
Other Forms of Tuberculosis	1	6	7
Syphilitic Diseases	3	-	3
Influonza	4	2	6
Hogslos	1	-	1
Acute Poliomyelitis & Polio-Encephalitis	-	-	-
Acute Infective Encophalitis	3	1	4
Cancer of Buccal Cavity & Oesophagus (M) Uterus (F)	13	8	21
Concer of Storach & Duodenum	15		31
Cencor of Breast	-	21	21
Cancor of all Other Sites	36	36	72
Diabotes	1	4	5
Intor-Cranial Vascular Losions	29		74
Heart Disease	113		238
Other Diseases of Circulatory System	16	6	22
	41		78
Bronchitis Pnoumonin	38		73
Other Respiratory Diseases	10		17
Ulcor of Stomach or Duodonum	4		9
Diarrhoon (under 2 years)	2		3
Diarrhoon (under 2 years) Appedicitis	1		3
Other Digestive Discases	9		29
Nephritis	6		14
Puorporal & Post-Abortive Sepsis	0		
Other Internal Causes	-	- 4	
Promture Birth	- 8		4
			12 29
Congenital Melformations, Birth Injuries, Infant Diseases	15	7	29
Suicido			14
Road Traffic Accidents	12		
Other Violent Causes	52	48	100
All Other Couses		33	70
TOTAL DEATHS	514	530	1044
			Contraction of the local division of the loc

The following tables give the deaths of those registered during the 52 weeks ended 28th December, 1940, sub-divided as to age groups:-

MILES												
	ALL		1	2	5	15	25	35	45	55	65	75 8
Causes of Doath	AGES		to	to	to	to	to	to	to	to	to	O VO2
		1	2	5	15	25	35	45	55	65	75	
iphthoria	1	-		_	1		-		-	-		
	34	1	-	-	-	4	8	6	10	5	1	
uberculosis of the Respiratory System		-	-	-	-	.5	0		20	~	-	-
ther Forms of Tuborculosis	1	-	1	-	-	-	-	-	-	-		-
yphilitic Diseases	3	-	-	-	-	-		2	-	1	-	~
nfluonza	4	-	-	-	1	-	-	1	1	Ŧ	-	-
pasles	1	1	-	-	-		-	-	-	-	-	-
cuto Infoctive Encephalitis	3	-	-	-	-		-	1		1	1	-
encor of Buccal Cavity & Oesophagus	13	-	-	-	-	-	-	-	1	2	6	4
ancer of Stounch & Duodenum	14	-	-	-	_	-	-		2	5	4	3
meer of all Other Sites	39	_	_	_		-	-	_	5	11	17	6
	1							_	-	ada - da	1	-
inbetos		-	-	-	-	-	-			0	11	7
atra-Cranial Vascular Losions	29	-	-	-	-	-	1	-	2	8	1.110.00	
eart Disease	112	-		-	-	2	2	8	8	27	34	31
ther Dis: of Circulatory System	17	-	-	-	-	1	-		2	2	6	6
conchitis	39		-	-	-	1	1		5	7	14	11
neumonia	38	.8	1		1	1		1	6	8	10	2
ther Respiratory Diseases	10	-	-					1	1	5	1	2
leer of Stong ch or Duodenum	4	-	-		-	-	1	-	2	1	-	-
larrhoea (under 2 years)	2	2	_	-			-	-	-	-	_	_
	1	2					1	-				
ppendicitis		-	-	-	-		-		-	-		
ther Digestive Disc ses	8		-	-	-	-	T	-	-la	1	4	1
phritis	6		-	-	-	-	-	1		2	2	1
comture Birth	8	8		-	**		-	-	-			
ong:M1: Birth Injurios, Infant Dis:	13	11		2		-	-	-	-	-		
licido	6		-			-	-	2	1	1	2	
ad Traffic Accidents	12	-	-	-	1	2	2	-	2	2	1	2
ther Violent Causos	47	1	2	-	2	5	8	10	4	8	5	2
11 Other Couses	37	ī	-	-	3	1	1	1	3	3	8	16
TT OWNET OURDED	UI.	and an and a second			0	1.04	and the second s	and the second second			~	als C
	503	32	1 _e	2	9	17	26	34	56	101	1.28	94
FEMLES		32	4	2	9	17	26	34	56	101	1.28	94
FEMLES		32	4						-			
uberculosis of the Respiratory System	36	32	-	1	-	9	10	9	3	101	2	94
uberculosis of the Respiratory System ther Forms of Tuberculosis	36 5	32	4						-			-
uberculosis of the Respiratory System ther Forms of Tuberculosis	36 5 2	32	-	1	-	9	10	9	3		2	
uberculosis of the Respiratory System ther Forms of Tuberculosis mfluenza	36 5	32	-	1	-	9	10	9	3		2	-
uberculosis of the Respiratory System ther Forms of Tuberculosis mfluenza cute Infective Encopholitis	36 5 2	32	-	1	-	9	10	9	3		2	- 2
uberculosis of the Respiratory System ther Forms of Tuberculosis mfluenza cute Infective Encophalitis ancer of Uterus	36 5 2 1 9	32	-	1	-	9	10	9	3	2111	2	- 2 - 1
uberculosis of the Respiratory System ther Forms of Tuberculosis mfluenza cute Infective Encophalitis ancer of Uterus ancer of Stornch & Duodenum	36 5 2 1 9 16	32	-	1	-	9111	10	9 8 1 1 1 1	3 3 1	211115	2 - 1 1 3	1 - 2 - 1 2
aberculosis of the Respiratory System ther Forms of Tuberculosis afluenza cute Infective Encophalitis ancer of Uterus ancer of Stornch & Duodenum ancer of Ereast	36 5 2 1 9 16 21	32 111111	-	1	-	911111	10 1 - 1	981114	311316	2111157	2111571	- 2 - 1 2 4
uberculosis of the Respiratory System ther Forms of Tuberculosis anfluenza cute Infective Encophalitis ancer of Uterus ancer of Stornch & Duodenum ancer of Breast ancer of all Other Sites	36 5 2 1 9 16 21 38	32 1111111	-	1	-	9111	10	9 8 1 1 1 1	3 3 1	211115	2	- 2 - 1 2 4 7
aberculosis of the Respiratory System ther Forms of Tuberculosis afluenza cute Infective Encophelitis ancer of Uterus ancer of Stornch & Duodenum ancer of Breast ancer of all Other Sites inbotes	36 5 2 1 9 16 21 38 4	32	-	1	-	911111	10 1 - 1	98111401	311131661	211115781	211137191	- 2 - 1 2 4 7 3
aberculosis of the Respiratory System ther Forms of Tuberculosis afluenza cute Infective Encophalitis ancer of Uterus ancer of Stornch & Duodenum ancer of Breast ancer of all Other Sites inbetes atra-Cranial Vascular Losions	36 5 2 1 9 16 21 38 4 4	32 11111111	-	1	-	911111	10 1 - 1	0 8 1 1 1 4 10 1 1	3111316613	2111157818	2 1 3 7 - 9 1 3 1 3	- 2 - 2 - 1 2 - 1 2 4 7 3 20
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uberculosis of the Respiratory System ther Forms of Tuberculosis influenza cute Infloctive Encopholitis ancer of Uterus ancer of Stomich & Duodenum kneer of Stomich & Duodenum kneer of Stomich & Duodenum kneer of Stomich & Duodenum kneer of all Other Sites dabetes intra-Cranial Vascular Lesions icart Disease ther Disease ther Dis: of Circulatory System ronchitis Phoumonia other Respiratory Diseases fleer of Stomich or Duodenum Diarrhoea (under 2 years) appendicitis Wher Digestive Diseases Scher Digestive Diseases Perperal & Post-Abertive Sepsis Other Maternal Causes Premature Birth Cong: Mal: Birth Injuries, Infant Dis: Suicide	$\begin{array}{c} 36\\ 5\\ 2\\ 1\\ 9\\ 16\\ 21\\ 38\\ 44\\ 121\\ 6\\ 34\\ 7\\ 5\\ 1\\ 2\\ 19\\ 7\\ -\\ 4\\ 44\\ 6\\ 3\\ 42\\ \end{array}$	1111111111111011411114		1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	911-311-1-2122		9 45 5 - 22 - 2 4 2 - 8	3 3 1 6 6 - 3 5 - 4 3 1 1 1 1	2 1 5 7 8 - 8 2 1 5 6 - 2 5	2 : : 1 3 7 : 9 1 3 3 8 6 : : : : 5 4 : : : : : : 8	- 2 - 1 2 4 7 3 20 5 2 6 9 4 2 1 4
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There is a slight difference in respect of the causes of death between these last two tables and the one supplied by the Registrar General who is in possession of additional information on the matter.

The deaths of infants un	der 1 y	ear o	f age	Were	as fo					
						Μ	F	Tota		
Logitimato						31	23	54	-	
Illegitimate						1	1		2	
						32	24	50	6	
The death-rate of all in	fants p	or L.	000 1	iwa h	irths 1	uns 7	9.5.	A 80	atail	be
sub-division of the caus	es etc.	. of	these	infa	nts de	aths	is as	follo	ows:-	
			LES						one.	
	TTendan				made 1					mada 1
Causes of Doath	Under		3rd	4th	Total under	7.5	3-6	69	0_10	Total
Oddaoda OI DOCUIT					1 mth					
	WOOR	WGGK	WOGK	WEER	T HUM	mena			mons	
Monsles	-	-	-	-	-	-	1	-	-	1
Diarrhoea	-		-	-		-	-	2	-	2
Pnoumonia	2	-	-	-	2	-	4	2	-	8
Violence Concentral Dability	l	-	-	-	1	-	-	-	-	1
Congenital Debility	-	-	-	-	-	2	-	-	-	2
Premature Birth	4	2	-	-	6	1	1	-	-	8
Injury at Birth	4	-	-	-	4	-	-	-	-	4
Atelactasis	2		-	-	2	-	-	-	-	2
Asphyxia Neonatorum	1	-	-	-	1	-	-	-	-	1
Congenital M lformations Other Causes	1				1	1	-	-	-	2
		-			1					1
Totals	1.6	2	-	-	18	4	6	4	-	32
		FEM	ALES							
Mandmodela										
Moningitis Bronchitis	-	-	-	-	-	-	-	1	-	1
Pneumonia		-	-		-	1	-	-	-	1
Violence	-	-	-			2	-	1		3
Diarrhoea	-	-	-		1	-	-	1	-	1
Congenital Malformations	2		-	-	2	- 2	-	1	-	1 5
Congenital Debility	-	-	-	-	-	-	1	T	-	1
Promature Birth	2	-	1	-	3	1	-	-		4
Injury at Birth	3	-	-	-	3	-		-	-	3
Atelactasis		1		-	ĩ	-	-	-	-	1
Asphyxia Neonatorum	3	-		-	3	-	-			3
Totals										
TOTATS	10	1	1		12	6	1	5	-	24
	COMPARA	TIVE	STATI	STICS						
The Registrar-Gener										
Country as a whole, and										
	Birth-r									
	per 1,0			Donth	-rate	non 1	000	hinth	G	
	populat				arrhoe					B
		t111	1.1		r 2 ye			inder		
		.55			4.6				5	
		.44			5.8.				0	
EDHONFON	15.4 0	.55			2,12			3	9.5	
ANNUAL DI	CATH RAT	E PER	2 1,00	0 OF	POPULA	TION				
All			lot W							
	Measles				Diphth	orto	Trelu	0070		
							THTT	ensu		
Ingland and Wales 14.3		•0		.02	.06		.3	2		
London 17.8		.0		.00	.01		.1			
EDMONTON 10.93	.01	.0	10	.00	.01		.0	10		

l

sub-divided into the four wards of the Borough. It should be remembered that births are only of those which occurred in Edmonton and of course of Edmonton addresses; these are registered in Edmonton. Births which take place outside the Borough are not included; this fact accounts for the difference between these figures and those supplied by the Registrar-General. The deaths include those taking place outside the Borough, the information being given us quarterly by the Registrar-General.

	B	Births		eaths	Infan		
Ward	Male	Femalo	Malo	Fomale	Molo	Femle	
Bury Street	206	195	130	149	14	10	
Church Street	89	101	84	124	1	4	
Angol Road .	139	122	135	130	7	5	
Silver Street	155	138 '	150	114	9	. 5	
Vagrants	-	-	: 4	1 1	1	-	
	589	556	503	518	32	24	

GENERAL PROVISION OF HEALTH SERVICES IN THE BOROUGH

LABORATORY FACILITIES

These are as described in previous reports. The following examinations were carried out during 1940:-

Swabs for Diphtheria:-		Positive Negative Total
From suspected cases		13 369 382
Fron contacts		13 134 147
From carriers and old case	30	1 5 6
•• ••		27 500 535
		tation contrain tations
		Present Not found Total

18

Sputa for the presence of Tuborcle bacillus 2 During the year, the following material was sont to the Clinical Research Association for bacteriological examination: -Docition Magatim Motol

TODTOTAO	THEPERATIO	TO berge
-	15	15
-	2	2
-	8	8
-	1	1
-	1	1
-	2	2
	1	1
	-	0

The Middlesex County Council is the Authority under the Food and Drugs Ast as regards adulteration.

AMBULANCE FACILITIES

The Council possesses three ambulances, housed at the Fire Brigade Station, and the following figures, kindly supplied by the Superintendent, give some idea of the work carried out during the year :-

False alerns	29
Clinic (tonsil cases) Special Services	12 234
Maternity Cases	114
Accident Cases	512
Private Cases	6,278

First aid was rendered on 151 occasions, whilst the resusitating apparatus was in use 36 times. The bedside apparatus for the supply of oxygon was requested by 82 patients.

The total mileage of the vehicles was 31,248 miles.

The Council's small bus conveys the deaf and dumb and partially blind children to and from school, picks up a few other children in the morning taking them to a spot to meet the guide; also conveys children to and from London railway termini in connection with convalescent home treatment.

NURSING IN THE HOME

This has been described in provious reports.

HOSPITALS

Infectious fevers are admitted into the Enfield, Edmonton and Potters Bar Joint Isolation Hospital, situated in Enfield.

Arrangements for the treatment of ear, nose and throat disorders amongst school children are made with the Prince of Walos's Hospital, Tottenham; ringworm is treated at, and ultra-violet light treatment given in, the North Middlesex County Hospital, Edmonton.

HURSING HOMES REGISTRATION

NU

There is one Nursing Heme registered by the Council. This is kept under supervision by the Medical Officer of Health. No new applications to be placed on the Register were received during 1940.

SANITARY INSPECTION IN THE AREA

Five District Sanitary Inspectors are engaged in the sanitary supervision of the Borough, working under the supervision of the Senior Sanitary Inspector. The Worken Senitary Inspector looks after outworkers' premises, the sanitary condition of factories where women are employed, the investigation of notifiable infectious diseases, including tuberculosis. She also assists in the supervision of the women's public conveniences. The Senior Sanitary Inspector supervises the work of the Borough and is Inspector under the Canal Boats Acts.

At the outbreak of hostilities the Senier Sanitary Inspector was appointed Controlling Officer for Energoncy Petrol Supplies and also Authorised Officer for Decontamination of Food. (Gas Contamination Officer). The District Sanitary Inspectors are acting as Billeting Officers, and in addition one as War. Mortuary Superintendent.

The following tabular statement gives the number and the nature of the inspections made during the year:-

	Complaints Infoctious Disease Tuberculosis Factories with mechanical power Factories without " " Other promises under the Factories Act Outworkers Schools Offensive Trades Schools Offensive Trades Shops and stalls Shops Act (Primary) Shops Act (Re-inspections) Sanitary conveniences and urinals Stables Piggeries Piggeries Petroleum General Inspections Re-inspections Sundry visits Cinemas and halls Visits to Canal A.R.P.Shelters		1191 599 127 107 12 2 189 23 25 323 6 1 555 323 6 1 555 323 6 1 555 326 12 33 240 2627 845 9 10 39
	Billets		2504
NS.	PECTIONS OF PLACES WHERE FOOD IS PREPARED		
	Butchers Fish shops Coffee shops Ice cream shops Dciries and milkshops Slaughterhouses Bakehouses Food stores (M.C.C.General Powers Act)		230 69 63 80 135 10 24 12
UM	HER OF NOTICES SERVED		
	Proliminary or Informal Notices Statutory Notices	5.	580 73

FI	SCTS REMEDIED	
	Houses repaired, cleansed, etc.	425
	D.W.Cistorns repaired, covered	21
	Water fittings repaired	87
	Water taken off main	3
	Drains examined, tested, etc.	204
	Drains cloared, trapped, repaired	254
	Drains re-constructed	54
	Chambers inserted	:23
	Chambers scaled down	24
	Soil and wont pipes repaired	47
	W.C's ropaired, cleansed, etc.	238
	Flushing cistorns repaired	81
	Waste pipes repaired, otc.	70
	Sinks ropaired or renewed	35
	Roofs repaired	340
	Guttors and R.W.P's repaired	193
	Yards paved or repayed	75
	Scullery floors repaired	29
	Spaces under floors ventilated	79
	Dampness remedied	162
	Floors repaired	1.00
	Coppers and stoves repaired, etc.	117
	New dustbins supplied	66
	Accumulation of refuse removed	9
	Nuisances from animals abated	1
	Other nuisances abated	292

SANITARY CONVENIENCES

DEER

There are seven Public Conveniences in the Borough which are kept under constant supervision by the Public Health Department.

RATS AND MICE (DESTRUCTION) ACT, 1919

The Middlesox County Council is the Authority for this Borough under the Act, which places the responsibility upon the occupier of the promises infested, but the Ret Destruction Officer of the County Council is always willing to give advice. The Inspectors of the Public Health Department often examine the drainage of premises where it might be possible that the infestation is due to a defect in the house drainage system.

MIDDLESEX COUNTY COUNCE (GENERAL POWERS) ACT, 1938. SECTION 71

HAWKERS, ETC.

This Act came into operation on the 1st January, 1939, the Council together with other Local Authorities considered the adoptive Sections and put the necessary resolutions and action into being regarding Sections 70 and 71, and as regards the latter Section, 87 applications for registration were received during 1939. No non applications were received during 1940.

DISINFECTION AND DISINFESTATION

The Council's Disinfecting Station was completely destroyed during October of this year, and from that time onwards the work has been carried out at Disinfecting Station of the Enfield Urban District Council. I would like to take this opportunity of expressing my thanks for the co-operation received from the Enfield Council in this matter.

The following table gives some idea of the work carried out :-

Number of journeys to collect bedding	278
" " " return bodding	245
Roomo disinfocted after infectious disease	475
Rooms disinfocted after phth isis	99
Rooms disinfected after cancer	
Disinfestation carried out after vermin	269
Bedding, clothing, etc. disinfected after Infectious Disease	
Number of articles	2,518
Bodding, clothing, etc. disinfected after Phthisis	
Number of articles	583
Bodding, clothing, otc. disinfected after other cases	
Number of articles	1,785

The Council distribute a disinfectant powder and firid to residents who apply for the same at the Town Hall Yard. During the year the applicants numbered 22,460. One hour daily is allowed for such distribution with the exception of Fridays and Saturdays. A Formulin Chamber is used for the disinfection of books, leather goods, etc. - articles that would be damaged by steam. The number of books and other articles thus disinfected was 541.

Thenty-two Council houses and 103 other houses were found to be infested and the total number of rooms disinfected was 269. The whole of the work is carried out by the Department, the interials used being Block Disinfestators combined with the use of Insecticides such as Pyagra, etc.

PETROLEUM (REGULATIONS) ACTS, 1928 and 1936.

During the year 4 new licences and 114 renewals were granted by the Council. The following is a list of particulars of quantities, etc., affected by these licences:-

Petroleum Spirit Petroleum Mixtures Carbide of Calcium

475,315 gallons 5,609 gallons 1 ton 102 lbs.

MORTUARY

During the year 81 bodies were deposited in the Mortuary, 69 by order of the Coroner, and 12 for sanitary reasons.

CANAL BOATS ACTS

During the year 10 visits were paid to the Canal and 6 boats were seen, but of this number none were fitted or used as dwellings or registered under the Acts.

PLACES OF FUELIC ENTERTAINMENT

Nine inspections of cinemas and other places of entertainment were made in accordance with the Circular of the Ministry of Health of 1920. Conditions were found to be generally satisfactory.

FACTORIES ACT, 1937

The following work has been carried out under the above Act:-

1 - INSPECTIONS FOR THE FURPOSE OF PROVISIONS AS TO HEALTH

Premisos	Inspections		Occupiors Prosecuted
Factories with mechanical power	104	14	
Factories without mechanical power Other promises under the Act (including works building and engineering and construction but		-	
including outworkers' premises)	2	-	-
Totals	116	14	-

2 - DEFECTS FOUND

Particulars		: of defec Remedied	Referred	No: of defects in respect of which prosecutions were instituted
Want of cleanliness	18	18	10 1 <u>-</u>	-
Overcrowding	-	-	-	-
Unreasonable temperature	-		-	-
Inadequate ventilation		-	-	-
Inoffective drainage of floors		-	-	-
Sanitary (Insufficient	3	3	-	-
Conveniences (Unsuitable or defective	1.6	16	-	-
(Not separate for sexes	-	-	-	-
ther offences	1	1	-	-
(not including offences relating to Home Work or offences under Sections mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order 1921, and re-enacted in the Third	1			
Schodule to the Factories Act, 1937) Total	38	38		

3 - CUTWORK IN UNWHOLESOME PREMISES Nature of work " Instances Notices Served Prosecutions, Wearing apparel -Making, etc. Cleaning and washing . FACTORIES AND WORKSHOPS, ETC. DEFECTS REMEDIED W.C.Walls cloansod 13 W.C.Cistorns ropaired 1 W.C.Socis repaired or renewed 11 W.C.Flush pipes repaired 3 W.C.Doors repaired 1 Roofs repaired 1 Workrooms cleansed 5 Sanitary accommodation improved 3 SCHOOLS The exclusion of children sufforing from infectious diseases and their contacts is dealt with in accordance with the Monorandum issued jointly by the My nistry of Health and the Board of Education. No schools were closed during the year on account of infectious diseasos. H CUSING - HOUSING ACT, 1936 1. INSPECTION OF DWELLING-HOUSES DURING THE YEAR: -(1) (a) Total number of dwolling-houses inspected for housing defects (under Public Health or Housing Acts) (b) Number of inspections made for the purpose 960 3455 (2) (a) Number of dwelling-houses (including under sub -head (1) above) which were inspected an d recorded under the Housing Consolidated Regulations, 1925 and 1932 (b) Number of inspections made for the purpose (3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation (4) Number of dwelling-houses (exclusive of those referred to above under the proceeding sub-head) found not to be in all respects reasonably fit for human habitation 591 2. REFEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES:-Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers 571 3. ACTION UNDER STATUTORY POWERS DURING THE YEAR:-A - Procoedings under Sections 9,10 and 16 of the Housing Act, 1936:-(1) Number of dwolling-houses in respect of which notices were served requiring repairs 92 (2) Number of dwelling-houses which were rendered fit after sorvice of formal notices :-(a) By owners 78 (b) by Local Authority in default of owners 1 B - Procoodings under Public H calth Acts:-(1) Number of dwolling-houses in respect of which notices were sorved requiring defects to be remodied 5 (2) Number of dwelling-houses in which defects were remedied after service of formal Notices :-7 (a) By owners (b) By Local Authority in default of owners. C - Proceedings under Sections 11 and 13 of Housing Act, 1936:-(1) Number of dwelling-h ouses in respect of which demolition orders woro nade (2) Number of dwelling-houses domelished in jursuance of demplition orders D - Procoodings under Section 12 of the Housing Act, 1936 :-(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made (2) Number of separate tenements or underground rooms in respect of which Olosing Orders were determined,

the tenements or rooms having been rendered fit.

MILK SUPPLY

With respect to the Milk (Special Designations) Orders samples of designated milks are sent to the Counties' Public Health Laboratories for bacteriological examinations. Various licences were granted as under:-

Princry	Supplementary
17	8
13	5
-	1
30	14
	17 13

Two of the above retailers are licensed to bottle Tuberculin Tested Milk. and one firm is licensed to pasteurise and bottle milk on the premises; one firm is licensed to bottle pasteurised milk on the promises.

Supplementary licences are granted to milk retailers who live outside the Borough, but who sell milk in the Borough; the primary licence is granted them by the Authority of the area in which they reside

UNSOUND FOOD

The following is a list of the food surrendered for examination and rotained as unfit for human consumption: -

28 lbs Dabs 1 box Plaice 26 lbs Bacon (warious) 25%lbs Bacon (various)(Lithuanian) 5 boxos Mogrims 1221bs Bacon 1 Shoops Liver 1 Lanb 30 lbs Pork 49 boxes Tomatoes 32 lbs Rump Tritrings 1 tin Bonoless Ham 10 1bs Bacon 9 1bs Chine of Matton 29 lbs Bacon 23 lb s Bacon 2 Sidos of B acon

15 lbs Tripe and a set of Foot 1 cwt Fish 1 Pig carcase 1 bonoless Ham 3 tins Corned Beef (18 1bs) 5 boxes Kippors 15,800 tins Pincapple 34 lbs Dried Apricots 36 lbs Bacon 20 boxes Tasmanian Apples 80 tins Fruit (miscellaneous) 14 tins Plums 25 bottles Mixed Pickles 10 jars Paste 10 tins Ham & Boof Roll

77,000 tins Skippers in Oil

SHORS ACTS

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The Shops Acts Inspector submits a monthly report to the Public Health Cormittoe, and the following is a short summry :-

Visits to Shops, Liconsod Stroot Traders etc. Contraventions

2,801 33

Procoodings were taken against 4 traders and fines were inflicted as follows:- 1 of £4 2 of 10/- and 1 of 5/-.

OH EMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD

The only examinations carried out by the Council are those for designated milks; those are sent to the Counties' Public Health Laboratories. The matter was discussed proviously.

PREVALENCE OF INFECTIOUS DISEASE

Those diseases were made compulsorily notifiable in October, 1939. 308 cases of Masles and 47 cases of Whooping Cough were notified during the year.

There were no deaths from Whooping Cough and only one death from Measles.

In October of this year the Council agreed to supply Measles Inrane Globulin to General Practitionors for the treatment of Edmonton children, subject to · the Doctors signing a statement that the material would be supplied to the patient free of charge.

DIPHTHERIA

Once again I an happy to report a still lower incidence of this disease. Only 14 cases were notified during the year. There was one death.

SCARLET FEVER.

This disease continued to occur throughout the year in a mild form, but here again I am pleased to report a still lower incidence than last year, 111 cases against 182. There were no deaths.

SMA LLPOX.

No cases of smallpox ware notified during the year.

ENTERIC FEVER.

During June and July there was a minor outbreak of this disease, but despite extensive investigation we were unable to trace the source of infection. There were no deaths.

In November we were informed that an Edmonton patient, who was a typhoid carrier, had discharged himself from Hespital, and further that he was employed as a meet porter. In the circumstances a Notice was served on him under the Public Health (Infectious Diseases) Regulations, 1927 excluding him from employment in such trade or business concerned with the preparation or handling of food or drink f or human consumption for a period of 12 months, in the first instance. A Notice to this effect was also served on his employer.

DYSENTERY.

No cases of this diseaso wore notified during the year.

CEREBRO-SPINAL FEVER.

A slight rise in the incidence of this disease occurred during 1940. The cases were carefully investigated, and precautions taken to prevent the spread of infection. No deaths took place.

POLIOMYELITIS.

Three cases were notified during the year, but there were no deaths.

IMMUNISATION AGAINST DIPHTHERIA.

As reported last year the outbreak of war caused a temporary suspension of this scheme. The Clinic was re-opened in March of this year.

During the year some 460 children were immunised, this was a fairly satisfactory response considering the circumstances provailing during the latter half of the year. However I feel confident that with more extensive propaganda and more settled times, the response will be much greater.

PUERPERAL PYREXIA AND OPHTHALMIA NEONATORUM

These are referred to later on under the heading of Maternity and Child Welfare.

FOOD POISONING

Only 1 case was reported - a non-resident inpatient at the N.Mddx.C.Hosp. PNEUMONIA

The number of cases of primary and influenzal pneumonia notified remains about the same. There was a slight increase in the number of deaths from all forms of pneumonia.

BIARRHOEA AND ENTERITIS UNDER 8 YEARS OF AGE

The death-rate per 1,000 live births for London as a whole was 5.8 whilst that for Edmonton was 2.12 as compared with 8.2 and 1.23 respectively last year.

'IThe following table gives the age incidence etc., of those suffering from notifiable diseases, excluding tuberculosis, which is dealt with separately.

It must be noted that the figures in the second column as being removed to hospital includes those already under treatment at a hospital - for instance the North Middlesex County Hospital.

This rounrk applies more particularly to the infections associated with parturition and include puorporal pyroxia and ophthalmia mechatorum.

Disoaso	No:of		Deaths	to 1	1 to 2	2 to 3		to	5 to 10	to	to		to	to	80
Scarlet Fever	111	101	-	1	4	5	11	10	52	11	7	7	1	2	-
Diphthoria	14	14	1		-	1	2	3	7	1	-	-	-	-	
Entoric Fever	26	26		-	1	-	-	-	4	2	5	10	2	2	
Puerporal Pyroxia	85	79	4	-	-	-	-	-	-	-	2	72	11	-	-
Pnoumonia	65	29	73	3	2	3	1	2	3		5	16	9	18	3
Erysipolas	25	6	-	1		-	1			-	-	5	3	14	1
Ophthalmia Noonatorun	6	5		6	-	-		-	-	-				-	
Food Poisoning	1	1	-	-			-		-			-		1	
Whooping Cough	47	1	**	9	6	6	2	11	12	1	-		-	-	-
Maslos	308	11	1	7	16	23	19	26	183	8	10	16			-
Corobrospinal Fever	13	13	-	3	1	-		-	4	2	2	1	-	-	-
Polionyolitis	3	3	-	1.	-		-		-	1	1	-	1		

The following table indicates the Wards from which the various cases were notified :-

Disease	Bury Stroot Ward	Church Stroot Ward	Angol Road Ward	Silver Street Ward	N.Mddx. C.Hosp:	Other Instas:	Total
Scarlot Fever	52	14.	22	23		-	111
Diphthoria	5	1	4	4	-		14
Enteric Fovor	6	1	12	5	2	-	26
Puerperal Pyrexia	10	5	7	12	51	-	85
Pnoumonia	21.	12	23	8		1	65
Erysipolas	7	6	5	6	-	1	25
Ophthalmia Nconatorum	2	1		-	3	-	6
Food Poisoning	-				1	-	1
Whooping Cough	22	14	2	9			47
Monslos	57	193	22	33	3	-	308
Corobrospinal Fever	2	3	1	7		-	13
Polionyolitis	1		2	-		-	3

CANCER

The incidence of Cancor relative to the various organs of the body is given as under:-

	Malos	Femles
Breast	-	21
Utorus	-	9
Buccal Cavity and Oosophagus	13	-
Stonnch and Duodenun	14	16
All Other Sites	39	38
	66	84

PREVENTION OF ELINDNESS ...

Cases of ophthalmia monatorum are promptly visited and, if thought necessary, are removed to Hospital for treatment. In one case blindness resulted, but the baby died later from measles.

As provided by Section 176 (1) of the Public Health Act, 1936, arrangements exist with the Middlesex County Council for the treatment at the school clinics of adolescents who are ascertained at school to be suffering from defective vision.

ORTHOPAEDIC SCHEME

In my Report for 1939 I gave details of a scheme for orthopaedic treatment for children after leaving school in cases where they are found wh ilst at school to be needing such treatment.

Financial assistance was rendered for the supply of surgical appliances in one case during the year.

TUBERCULOSIS

The following table gives details as to ages and sex of new cases of tuborculosis, also deaths from the disease; this latter figure including the deaths of non-notified cases:-

		Now	Cases			Doa	ths	
Age periods			N on-ro Malo	ospiratory Fomlo			Non-ros Male	piratory Fomlo
Under 1 yéar		-		-		-	-	
1 - 5 years	1	-	1	2	**	1	1	1
5 -15 "	-	2	3	2		-		2
15-25 "	2.0	16	-	8	4	9	-	1
25-35 "	11	18	2	2	8	10	-	1
35-45 "	3	7	-	1	6	9	-	-
45-55 "	12	2	-	-	10	3	-	-
55-65 "	10	4		-	5	2	-	-
65 years upward	ls -	-	-	-	1	2	-	
Totals	47	49	6	15	34	36	1	5

In addition, 22 cases of pulmonary tuberculosis and 3 cases of nonpulmonary tuberculosis previously notified in other areas, moved into Edmonton.

The total number of names thus added to the Register during the year, excluding of course, non-notified deaths, was:-

	Malos	Fornlos
New cases - Respiratory	47	49
Non-Respiratory	6	15
Transferred cases - Respiratory	11	11
Non-rospiratory	1	2
	65	77
	Transform	

The cases dying of tuborculosis and not proviously notified wore :-

Malos	Formlos
0	-

Respiratory Non-respiratory

There were thus 3 non-notified deaths out of a total of 77 persons registered as dying of tuberculosis (Registrar's figure). Regarding the non-notification of the above cases, there was no suggestion of wilful neglect or of refusal to motify.

The non-respiratory forms of tuberculosis notified were:-

	Malos	Formles
Spino	2	1
Other bones and joints	-	3
Moningoal	**	2
Glands	3	2
'Abdomon	-	5
Kidney		1
Testis	1	-
Salpingitis	-	1

The Public Health (Prevention of Tuberculosis) Regulations, 1925, relate to tuberculoup employees in the milk trade; whilst Section 172 of the Public Health Act, 1936, gives power to the Local Authority to remove to hespital certain cases of tuberculosis which are dangerous to other people.

No occasion during the year had occurred in which it has been necessary to invoke these powers.

FUHLIC HEALTH (TUHERCULOSIS) REGULATIONS, 1930

The number of cases of tuberculesis on the Register at the end of 1940 was:-

	Malos	Fornlos	Total
Pulmonary forms	267	232	499
Non-Pulmonary forms	82	81	163
	349	313	662

The corresponding figures at the end of 1939 were :-

	Malos	Femles	Total
Fulmonary forms	273	225	498
Non-Pulmonary forms	84	76	160
	357	301	658

Corresponding figures for previous years were :-

	Malos	Fomalos	Total
1938	363	297	660
1937	336	260	596
1936	315	252	567
1935	330	265	595
1934	339	281.	620
1933	320	281	601
1932	363	284	647
1931	382	. 311	693
1930	381	311	692

COUNCL'S EMPLOYEES

During 1940 the Modical Officer of Health paid a total number of 304 Visits to these employees who had been on the sick list longer than a fortnight and, when necessary, at fortnightly intervals. Of these 81 were "not at home" and 27 had already resumed duty.

Also, during the year 12 persons were examined prior to their appointment to permanent posts.

MATTERNITY AND CHILD WELFARE CONSTITUE.

Chairman: Cr. J. WARD.

Mrs. E.M.Hearn (Mayor); T.C.Joyce (Deputy Mayor); Aldermen W.Preye and Mrs. M.M. Barrass. Councillors - G.W.Ballams; L.E.Berridge; W.Cudworth; C.G.Lacey; Mrs.M.M.Moss.

STAFF.

D.Regan, B.A., B.Sc., M.B., Ch.B., B.A.O., D.F.H. (L'pool).

I.McIntyre, B.A., M.B., B.Ch., B.A.O., D.P.H., Deputy Medical Officer of Health and Deputy School Medical Officer (Left April, 1940),

H.R.Hay, M.B., Ch.D. (Edin)., D.P.H., Assistant Medical Officer.

M.F.Coveney, B.Sc., N.U.I., M.B., Ch.B(Sheff)., D.P.H.(Eng)., Assistant Medical Officer.

C....Goggin, M.B., E.Ch., B.A.O., D.F.H. (Commenced July, 1940).

J.A. Cholmeley, F.R.C.S. (Eng)., Orthopaedic Surgeon.

R.Loslie Dodds, F.P.C.S., Cnnsulting Accoucheur.

E. Underhill, L.D.S., R.C.S., Dontist.

H EALTH VISITOR SCHOOL NURSES (Combined Service).

abdo Miss A. Bintcliffe - Lady Superintendent, Health Visitor School Nurses.

do	Miss A.Naylor	bcd Miss J. Paterson.
	Mrs.C. Boothby	bd Miss M. Druce.
	Miss M. R. Hazelton	bed Miss R. Bullock.
	Miss J. M. Anderson	bod Miss M.E.Bishop (resigned Nov. 1940).
	Miss V. Garrott	bod Miss B. F. Lister.
Doc	ALLEY IS COMPANY.	c Miss A. Fahy (School Work only) .
		Mrs. C. Tonkin (School Work only).

MASSEUSE.

Miss M. F. Cozens-Walker, Chartered Masseuse, Orthopaedic Clinic (Part-time).

MUNICIPAL MIDWIVES.

cdf Mrs. R.K.M. Wingrove - Non-Medical Supervisor of Midwives.

d Mrs cd Mis cd Mis	D.S.C. Gazzard. A.J. Griffiths D.L.N.Noakes (res. A.G.Walker A.L. Gow	cđ cđ July1940) cd cđ đ	Miss Miss Mrs. Miss	K.M. Jamos D.M. Lewis V. Ummon. A.M.Burton D.Chaplin		2
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a Maternity and Child Welfare Certificate.

- b New Health Visitors' Cortificate.
- c State Registered Nurse.
- d State Certified Midwife.
- e Sanitary Inspector's Cortificate.
- f Teacher's Certificate of Midwifery.

CLIRICAL.

Miss	R.	Saunders
Miss	N.	A. Eyros
Miss	C.	L. Churchloy
Miss	E.	Slater
Miss	I.	Wilkins
Hiss	H.	P. Turton
Miss	17.	A. Bonttio

Sonior Clork. 1st Assistant. 2nd Assistant (rosigned Oct.1940). 3rd Assistant (resigned Oct. 1940). 4th Assistant Commenced Nov. 1940. Commonced Nov. 1940.

DAY NURSERY.

cđ	Miss	W. J. Vigar	Matron (resigned Nov. 1940 .
s	Miss	W. Bottoridgo	Temporary Matron.
G	Miss	E. A. Weller	Staff Nurso.

c State Registered Nurse. d State Registered Midwife. g Cortificato of Day Nursery Training.

The following information gives details of the Maternity and Child Wolfare Clinics at the ond of 1940:-

- (1) Ante-Matal Clinic at Brookfield House, Fore Street (adjoining The Town Hall) . Five sessions weekly ...
- (2) Child Wolfaro Contre:-
 - (a) Brookfield House. Four Sessions weekly.
 - (b) St. Stephen's Church Hall. One session weekly.
 - (c) St. Alphogo Church Hall. Two sessions weekly.
 - (d) St. Aldholm's Church Hall. Two sessions weekly.

(3) Post-Natal Clinic at Brookfield House. One session weekly.

(4) Dental Clinic at Croyland Road School Clinic. Two sessions weekly.

(5) Orthopaedic Clinic at Mothodist Contral Hall, Fore Street. Two sessions

wookly.

(6) Obstatric Surgeon attands once a fortnight at Brookfield House.

FOREWORD.

In spite of the War the Maternity and Child Welfare Department has every reason to be proud of its progress, and although there were many problems, especially during the period of intensive air-raids, most satisfactory results have been obtained.

The Clinic services have been carried on as usual, and the attendances have amply justified this step. The progress of the Ante-Natal Clinic has been more than encouraging, and whilst in 1939 there were 215 sessions in 1940 there were 254. The total attendances increased from 5,271 in 1939 to 5,645 in 1940. 1,184 prospective mothers attended the Clinic during the year, which speaks for itself as to the value of the work and the manner in which it is appreciated. The Ante-Natal Service is carried on by the midwives under the supervision of the Non-Medical Supervisor of Midwives, and in that way the nurses are in a position to know the whole medical and social history of the women they will be attending for their confinements.

The St. Alphoge and St. Aldhelms Clinics were re-opened in 1940 as there was a great need for Infant Wolfare sessions in these areas. The attendances at all Infant Welfare Clinics has been nest satisfeatory.

The National Milk Scheme was introduced in July 1940 as a war measure by the Ministry of Food, and expectant and nursing mothers and children under 5 years of age can obtain 1 pint of milk daily either at a reduced rate (2d per pint) or free in necessitous cases. Application certificates are completed for the mothers by members of the Medical, Health Visiting and Midwifery Staffs under the scheme of co-operation with the Ministry of Focd. An arrangement was also made whereby National Dried Milk could be distributed in the Infent Welfare Centres. Mothers can obtain this food at their nearest Clinic instead of journeying each week to the local Food Office, and in this way the infant is kept under constant supervision. The normal brands of dried milk foods are still available at the Clinics for sale or free under the same arrangements as in operation prior to the War.

The Government's Evacuation Scheme for expectant mothers was in operation throughout the year, and when the air raids commenced in August many women took advantage of the scheme and left Edmonton for their confinements. The women were sent away at the eighth month of pregnancy, but mothers can claim billeting allowance at any period of pregnancy if they can find private accommodation in a reception area. A certificate is issued by the Department confirming the date of the confinement, and the Education Department then make the other arrangements under the L.C.C. Scheme.

On January 5th, with the approval of the Ministry of Health, the Nursery children (evacuated at the outbreak of war), were transferred treem billets to the "Foxes", Ramsden Heath, Essex. The accommodation and general arrangements proved most satisfactory, but unfortunately as the year advanced the erea was not considered suitable on account of its proximity to the coast. After great difficulty a suitable house was found, namely Children's House, Sun Tane, Harpenden, Herts, and the 16 children were transferred on 3rd October, 1940. The party have settled down very happily and when the promises are fully equipped there will be accommodation for 28 children. Many changes have taken place in the Nursery Staff, and in November 1940, Miss Vigar, who had been in the Council's employment for many years, loft to get married, and a temporary Matron had to be engaged. I would like to extend my very best thanks to the Members of the Maternity and Child Welfare Committee for their co-operation during the year and to the members of the Staff, who through many vicissitudes, have unfailingly carried out their duties.

The under-mentioned information will give some indication of the work carried out by the Department during the year 1940:-

BIRTHS.

The t	total m	umber of 1	hir	ths notified during 1940 was	as follows:-
Livo	births	notified	by	midwivos	1,741
**	11	11	17	doctors and parents	125
still	lbirths	notified	by	midwivos	98
,	n	17	11	doctors	1.2
					1,976

These figures include births which have taken place in the North Middlesex County H ospital, both of Edmonton and Non-Edmonton residents; excluding these latter the notified births of Edmonton residents are:-

					1,054
**		п	17	doctors	10
Stil	lbirths	notified	by	midwives	36
11	"	Ħ	41	doctors and parents	119
Live	births	notified	by	midwivos	889

Number of live Edmonton babies born in outlying Institutions ... 204.

The following table includes births of Edmonton residents and those born and registered in other districts:-

	Male.	Female.	Total.
Live Births	698	651	1,349
Stillbirths	24	23	47
	722	674	1,396

VISITS PAID BY THE HEALTH VISITORS.

3 -

Table and Annual A	
The following table gives details as to the	he visits paid by the Health Visitors
To expectant Mothers:- First visits 119 Total visits	124
To children under 1 year of age:- First Visits 1,438 Total visits	9,270
To childron between 1 and 5 years	11,994
Infant Protection visits to children 5 - 9 years	49
	21,437
	21.,437

ANTE-NATAL CLINIC.

This Clinic was held five times weekly, and the following are the figures for the year:-

Total number of sessions in the year	254
Number of prospective mothers	1,184 X
Total number of attendances	5,645
Number of consultations	4,849
Average number of attendances:- (1) Per session	22.22
(2) For consultations	19.09

(X) Included in this total are 311 referred from the North Middlesex County Hospital under the scheme of co-operation with that hospital.

POST-NATAL CLINIC.

This Clinic is held once weekly and the following are the figuresfor the year:-50Number of sessions50Actual number of mothers who attended343Number of consultations457Average attendance per session12.68Total attendences at Clinic634

SPECIALIST' CLINIC

The consulting Specialist made 25 visits during the year and saw 131 cases, making an avorage of 5.24 per session.

CHILD WELFARE CLINICS.

The figures relating to attendances are:-

	Brookfield House.	St. Stephens.	St. Alphege's.	St. Aldhelms.
Number of sessions	206	51	80	40
New Cases:- (a) Under 1 year	71.7	147	182	80
(b) 1 - 5 years	264	55	71	26
Attendances. (a) Under 1 year (b) 1 - 5 years	10,210 10,341	2,047 998	3,251 2,490	1,109
Total attendances	20,551	3,045	5,741	1,937
Dector's consultations Average attendances	4,507 99.76	727 59 . 70	1,477 71.76	747 48.42

ORTHOPAEDIC CLINIC .

The Clinic is held twice weekly and the following are the figures for the year:-

Number of sessions	104
Now Cases referred during the year	63
Attendances:- Surgeon's days	227
Treatment Days	788
Total attendances	1,015.

In-patient Treatment.

Six children wore admitted to Stanmore during 1940, the average length of stay being 9 weeks.

One child sent to Stanmore in 1939 was still away during 1940.

DENTAL CLINIC.

Details of the work carried out are :-

	Mothers.	Children,
Number of attendances.	799	358
No, of new cases	244	191
Total number treated	532	345
Fillings.	101	12
Dressings	10	436
Scalings	41	-
Extractions (no. of teeth) (a) Under Gas	1,193	532
(b) Local Anaesthetic	21	-
Number of Gas Cases	365	224

Dentures.

Number supplied - 54 of whom 23 were assisted by Committee.

MUNICI PAL MILK SUPPLY.

Number of applications	1,328
Number of renewals	1,279
Number of recipionts	2,258
Number of pints granted free	95,466

MINICIPAL MILK SUPPLY Contd.

In July 1940 the Ministry of Food introduced the National Milk Scheme, whereby members of the Public could obtain milk at 2d per pint or free in necessitous cases. This has meant that the Maternity and Child Welfare Scheme of distribution was no longer required, but it is still possible for children under 5 years of age and nursing or expectant mothers to receive an additional pint of milk per day through the Maternity Department, if such a course is desirable on modical grounds and they come within the scale of income.

DETAILS REGAR	DING	FREE	SUPPLIES	OF	DRIED	FOODS,	COD	LIVER	OIL,	ETC.
(Distributed	by 1	M & C.	W. Dopar	rtme	ent).					

Trufood	905	tins.
Cod Liver Oil and Malt	4,192	cartons.
Bomax	204	cartons.
Pure Cod Liver 0il	294	bottles.
Halycalcyno	186	bottles.
Forrofax	62	bottles.
Cow and Gate	1,235	packets.
Glucose	143	packets
Ostermilk	377	tins.

MATIONAL DRIED MILK.

150 tins of National Dried Milk were distributed in the Clinics, 95 being sold and 55 given free.

This distribution is carried out under a Scheme of co-operation with the Ministry of Food.

CONVALESCENT CASES.

8 children were sont away under contract with the Invalid Children's Aid Association.

TONSILS AND ADENOIDS.

24 children were admitted to hospital for Tonsils and Adenoids operation during 1940, of this number 22 paid the full cost of 5/- and the other two were granted free treatment.

HOME HELPS .

114 women had the services of Home Helps during the year -

33 Paid the full cost. 17 Paid half cost. 64 were free.

INFECTIOUS ILLNESSES.

Ophthalmia Neonatorum. Six cases were notified during the year, and of this number 4 cases occurred in the North Middlesox County Hospital, none of which were Edmonton cases.

<u>Puorperal Pyrexia</u>. 85 cases were notified during the year, and of this number 71 cases occurred in the North Middlesox County Hospital, of which 20 were Edmonton cases. Two were admitted to Enfield and Edmonton Isolation Hospital.

MIDWIFERY AND MATERNITY SERVICES.

The number of claims made by doctors for Medical Aid during the year 1940 was 211, of this number 57 cases were granted free of charge.

MUNICIPAL MIDWIFERY SERVICE.

The following gives information as to the actual bookings for 1940:-

Number of women who booked during 1940 763.

Of this number 173 were granted the service of a midwife free and 56 reapplications were reviewed during the year, these mothers thus being relieved from further payments.

Analysis of work.

Actual confinements attended by midwives ... 606 (Of this number 576 as midwives and 30 as Maternity

Nurses).

Attended by midwives, but women admitted to Hespital for actual confinement ... 72

Left district before confinement or mothers evacuated through L.C.C. scheme etc.

... 101 (Attention and Supervision given by Municipal Midwives during Ante-Natal period).

EVACUATION OF EXPECTANT MOTHERS UNDER THE GOVERNMENT SCHEDE AT THE

8th MONTH OF PREGNANCY. The Department has been responsible for the arrangements in connection with the evacuation of Expectant Mothers under the Government Scheme, and in 1940, 122 mothers applied to be sent away and by the 31st December 68 women had been sont to reception areas for their confinements, and 9 had cancelled arrangements.

ANTE-NATAL SCHEME OF CO-OPERATION BETWEEN THE COUNCIL AND THE MIDDLESEX COUNTY COUNCIL.

Under an arrangement with the Middlesex County Council the Health Visitors visited 135 homes during the year where women had applied to the North Middlesex County Hospital for admission and the Authorities desired to have a report on the home circumstances.

311 women were referred to the Council's Ante-Natal Clinic for attendance for routine supervision purposes prior to their confinements.

CHILDREN UNDER 5 YEARS OF AGE DISCHARGED FROM THE NORTH MIDDLESEX COUNTY HOSPITAL. 52 visits were paid to children under 5 years of age who had been discharged

52 visits were paid to children under 5 years of age who had been discharged from the North Middlesox County Hospital, and it was necessary for them to remain under supervision.

STERILISED MATERNITY OUTFITS.

245 Sterilised Maternity Outfits were issued during the year, 146 being paid for, and 99 being given free of charge.

DAY NURSERY.

On the 6th January the Mursery was transferred to the Foxes, Ransden Heath, but during the year the area became unsuitable on account of its nearness to the coast, and on the 3rd October 1940 the children were transferred to the Children's House, Sun Lane, Harpenden. Sixteen children are accommodated but when the final arrangements are complete it will be possible to take 28 children.

INFANT LIFE PROTECTION

Each of the Health Visitors employed by the Council is an Officer for Infant Life Protection, and great care is taken by them in supervising this part of the work. A considerable amount of time and trouble is taken in order to be satisfied in all cases.

The number of persons on the register at the end of 1940 was 25 and the number of children 24.

BIRTH CONTROL CLINIC.

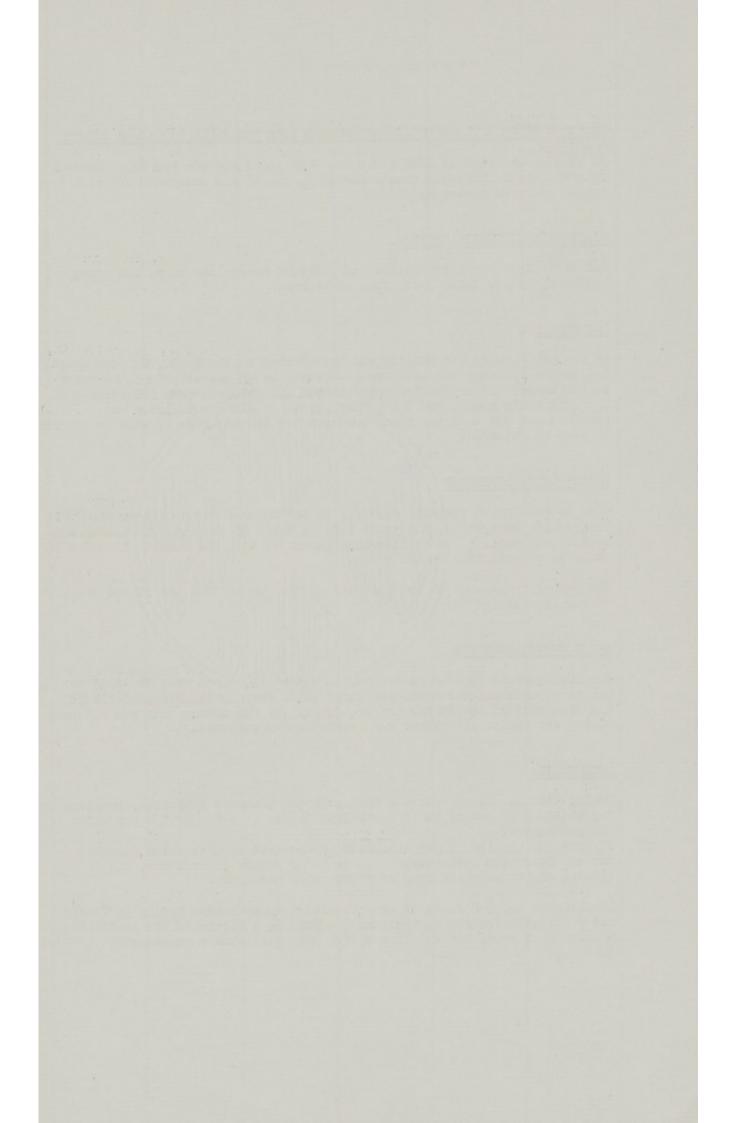
The arrangements for Edmonton women to attend the Royal Free Hospital has had to be discontinued since the ourbreak of War, as the Hospital Clinic has been closed, but it has now re-opened. One mother only was referred during the period the Clinic was available for patients.

OFHTHALMIC .

During 1940 an arrangement was made with the Edmonton Education Committee for children to attend their Ophthalmic Clinic at a fee of 7/6 per child per refraction. Glasses are supplied under a similar arrangement as that which operates for the Education Authority. A scale of income is in force, and

glasses can be supplied free of charge when necessary.

18 Children under 5 years of age attended the Ophthalmic Clinic in 1940, and 7 attended for re-examination. This is a Service which is filling a very great need, and the figures for 1941 will show a substantial increase.



BOROUGH OF ELMONTON ane accesses as we as a same a

EDUCATION COMMITTEE *********

1940

<u>අතුකුකුක</u>ුණු

Chairman: Vice-Chairman: Cr. Mrs. F. Long, J.P. Cr. Mrs. H. Nicholson.

Her Worship the Mayor: Cr. Mrs. E. M. Hearn.

ALDERAEN Mrs. M. M. Barrass. Mrs. E. A. Young. W. F. Middleton. W. Preye. J. Read. A. J. Hollywood. T. H. Harington, j.P.

> COUNCILLORS

Mrs. E. M. Moss G. E. Albon W. Bales W. A. Edmunds. T. H. Joyce C. E. Lacey T. W. Tott

Whole-Time Medical Staff.

- D. REGAN, B.A., B.Sc., M.B., Ch.B., B.A.O., D.P.H.(L'pool), School Medical Officer and Medical Officer of Health and Supervisor of Maternity Services.
- I. G. MCINTYRE, B.A., M.B., B.Ch., B.A.O., D.P.H., Deputy School Undical Officer and Deputy Medical Officer of Health (Left the Service, April, 1940).
- Mrs. M. E. DALBY, M.B., B.S., (Lond.), D.P.H. Assis tant School Medical Officer. (Retired February, 1940).
 H. R. HAY, M.B., Ch.B., D.P.H., Assistant School Medical Officer and Assistant Medical Officer of Health.
- M. F. COVENEY, M.B., Ch.B., B.Sc., D.P.H., Assistant School Medical Officer and Assistant Medical Officer of Health.

Whole-Time Dentists.

- J. F. ARDOUIN, L.D.S., R.C.S., Senior Dentist.
- E. UNDERHILL, L.D.S., R.C.S., Assistant Dentist.
 F. H. S. WEISS, L.D.S., R.C.S., Assistant Dentist (now serving with H.M. Forces).

Consultants.

J. A. CHOLMELEY, F.R.C.S. (Eng.), Orthopaedic Surgeon. Miss L. M. SHITH-CLARK, M.B., Ch.B., Ophthalmic Surgeon J. BROWNING ALEXANDER, F.R.C.P., Rheumatic Specialist. W. IBBOTSON, F.R.C.S., Aural Specialist.

Part-Time Staff.

Miss M. F. COZENS-WAIKER, Chartered Masseuse. Miss B. N. OLDREY, M.S.S.T., Speech Therapist.

School Nurses and Health Visitors.

Miss A. BINTCLIFFE, Lady Superintendent. Miss A. NAYLOR. Mrs. C. BOOTHBY Mrs. C. TONKIN Miss M. R. HAZELFON Miss A. FAHY Miss J. ANDERSON Miss J. PATERSON Miss M. DRUCE Miss R. BULLOCK Miss M. E. BISHOP (Resigned owing to Marriage November, 1940). Miss B. LISTEA.

Dental Attendants.

Miss O. BROOKS Miss C. E. STANBRIDGE.

Clerical Staff.

B. R. ALLEN, School Medical Clerk (Now serving with H.M.Forces) Miss C. D. R. LOGSDON, Clerk (Resigned owing to Marriage 20th April, 1940).
Miss B. E. T. CROSS, Clerk (Resigned owing to Marriage 1st January, 1940).
H. A. CARLESS, Clerk.
S. E. WOODROFFE, Clerk.
Miss A. SAVILL, Clerk (Commenced 24th June, 1940).
Miss E. R. CROSS, Clerk (Commenced 24th June, 1940).

To the Chairman and Members of the Education Committee.

Ladies and Gentlemen,

I beg to submit my sixth Annual Report on the work of the School Medical Service for the year 1940. In accordance with the Board of Education's Form 6M, the report is being confined to a short statement of salient facts, especially any changes in nutrition, cleanliness, etc.

As the Members are aware, the schools re-opened officially in January after a great number of the evacuated children had returned to Edmonton. Immediately afterwards, the School Medical Services were brought practically up to peace-time standard. The only exception being that Croyland Road Clinic was utilised as an A.R.P. Depot, but this was restored to the School Medical Department during the early part of November of this year when it was redecorated and arrangements were made for the Minor Ailments Clinic to be re-opened as in peace-time. Unfortunately, Pymmes Park Clinic was destroyed by fire on the 13th December, and consequently only one Minor Ailments Clinic is functioning that is, Croyland Road Clinic, which is totally inadequate for the number of children in Edmonton.

During the later part of the year attendances at the various clinics were quite good, in spite of the incidents occurring in the district.

I wish to acknowledge the loyal co-operation of my entire staff who have given the best of their services throughout the year, and also my thanks and appreciation to the Head Teachers and Teachers for their help and co-operation with my Department.

I am very grateful to the Chairman and Members of the Education Committee for their courtesy shown in the work of the School Medical Service.

I have the honour to remain, Ladies and Gentlemen.

Your Obedient Servant,

D. REGAN.

School Medical Officer

1. STAFF

During the year there were a few changes in staff. Miss B. E. T. Cross and Miss C.D. R. Logsdon left during the early part of the year owing to marriage, and their places were filled by temporary clerks. On the 24th June, Miss A. Savill and Miss E. R. Cross commenced duties with the Department as clerks.

Mr. Bernard R. Allen was enlisted in H.M. Forces on the 2nd August.

I regret to say that Mr. Eric Underhill, School Dentist, contracted poliomyelitis during August and in consequence the services of Mr. W. Howitt were engaged, in a temporary capacity, until the 6th December, when Mr. Howitt enlisted in the Royal Air Force.

2. CO-ORDINATION.

Co-ordination between the School Medical, Public Health and Maternity and Child Welfare Departments was greater than it has ever been in previous years and smooth working between the general practitioners, the Education Office and teaching staff continued to exist.

3. SCHOOL HYGIENE.

Arrangements for School Hygiene were the same as in previous years.

4. MEDICAL INSPECTION.

The number of children fully examined in the routine inspection of each group during the year 1940 was 7537, and the analysis of the age groups were as follows:-

Entrants.	1109		
Second Age Group.	2090		
Third Age Group.	1197		
Total	4396		
Number of Other Routine Inspections	3141		
Grand Total	7537		

5. FINDINGS OF MEDICAL INSPECTION.

(a) Malnutrition.

The following table gives the classification of the nutrition of the children inspected during the year 1940 in the routine age groups:-

	Total	A	В	C	D
Entrants	1109	182	814	112	1
Second Age Group	2090	397	1494	195	4
	1197	363	735	92	7
Other Routine Inspections	3141	730	2111	281	19
	7537	1672	5154	680	31
			-		And Street Street

-3-

(b) Cleanliness.

The question of cleanliness was dealt with as in previous years.

(c)Minor Ailments and Diseases of the Skin.

The attendances at the Pymmes Park Minor Ailment Clinic for the year were as follows: -

11,145 attendances

The above figure represents only eleven months of the year as the Pymmes Park Clinic was destroyed by fire on the 13th December. Many records were lost and full details as to the nature of complaints, etc., cannot be given.

(Croyland Road Minor Ailments Clinic re-opened in January, 1941).

(d) Visual Defects and External Eye Diseases.

The Ophthalmic Clinic was conducted on the same lines as in previous years at the Pynnes Park Clinic, until December when arrangements were made for the Clinic to be held in the Croyland Road School (adjoining Croyland Road Clinic). Statistics are given at the foot of this report.

(c) Nose and Throat Defects.

and

(f) Ear Diseases and Defective Hearing.

During the year the Aural Clinic was held on the fourth Friday of each month with Mr. William Ibbotson, F.R.C.S., in attendance. One of my assistants held the Clinic weekly in order to keep close observation on the cases. Owing to the outbreak of hostilities operations for the removal of tonsils and/or adenoids at the Prince of Wales's General Hospital ceased, and it was during the end of August that arrangements were made with the Emergency Base Hospital at Goodmayes for the admission of six cases per week for tonsillectomy and/or adenoidectomy. During the year Mr. Ibbotson saw 107 New Cases and 103 Old Cases.

The Speech Clinic was held as usual during the year, and the following figures show comparisons over a period of three years :-

	1938	1939	1940
New Cases	61	66	57
Received Treatment	52	85	93 23
Discharged.	20	32 83	
Waiting List	100	83	50

(g) Dental Defects.

The arrangements for the treatment of dental defects were carried out at the Pymmes Park and Haselbury Clinics. When the Pynmes Park Clinic was destroyed by fire on 13th December, the Dental Clinic at Croyland re-opened in the early part of January, 1941.

(h) Orthopaedic and Postural Defects.

This Special Clinic continued to run in a very satisfactory manner at the Hethodist Contral Hall. The Consulting Surgeon attended on the first Friday of each month, and the Masseuse on Monday, Wednesday, Thursday and Friday mornings.

During the year 95 new cases were seen and the total attend-ances were as follows:

1047 BOYS and 1527 GIRLS - a total of 2574.

(i) Heart Diseases and Rheumatism.

This clinic continued to take place at Pymmes Park House. Dr. Browning Alexander attended on the third Thursday of each

br. Browning Alexander attended on the third Indrsday of each month and one of my Assistant Medical Officers held weekly sessions in the interval to keep cases under observation. The total attendances for the year were 640 and Dr. Browning Alexander saw 85 NEW CASES and 107 OLD CASES - a total of 192. Arrangements were made for 7 cases to be admitted to Heart Homes for a period of treatment; 2 at Cuckfield and 5 at West Wickham.

(j) Tuberculosis.

I am grateful to Dr. H. Evans, Tuberculosis Officer, for the courtesy he has extended to this Department at all times and for his promptitude in attending to all cases referred.

The number of notified cases and the mortality of children of school age, taken from the records of the Public Health Department, during 1940 was as follows:-

	Noti	fied.	Deaths		
	14 ·	F. **	M. ***	F . ***	
Pulmonary Non-pulmonary	1	2		-	
TOTT-DOTTOTALA)	1		6	

(k) Other Defects and Diseases.

These cases are freely referred to the Minor Ailment Clinic and either treated there or referred elsewhere.

6. FOLLOWING-UP.

The same arrangements were in effect as in 1939.

7. ARRANGEMENTS FOR TREATMENT.

During 1940 the arrangements for treatment were as follows:-Minor Ailment Clinic - held at Pymmes Park House with a doctor and nurse in attendance each morning. Ophthalmic Clinic - By appointment only each Monday at Pymmes Park House. Rheumatic Clinic - By appointment only each Thursday afternoon at Pymmes Park House. The Specialist attended every third Thursday each month. Aural Clinic - By appointment only every Friday afternoon at Pymmes Park House. The Specialist attended the fourth Friday each month. Orthopaedic Clinic - By appointment only at the Central Hall, Fore Street, N.9. The Masseuse held four sessions weekly and the Specialist attended on the first Friday of each month. (Pk.Clinics Dental Clinic - These Clinics were held at Haselbury and Pymmes Speech Clinic - The Speech Therapist held a Clinic at the Education Offices on Monday and Thursday mornings

8. INFECTIOUS DISEASES.

Arrangements were carried out as in previous years with regard to children suffering from infectious diseases.

MEDICAL INSPECTIONS OF CHILLREN ATTENDING PUBLIC ELEMENTARY SCHOOLS.

TABLE 1

Α.	Routine Medical Inspect: Number of Inspections in Entrants Second Age Group Third Age Group	
	Total	4396
	Number of other Routine Inspections	3141
		7537

B. Other Inspections. No. of Special Inspections and Re-Inspections: 7834

TABLE II.

CLASSIFICATION OF THE NUTRITION OF CHILDREN INSPECTED DURING THE YEAR ENDED 31st DECEMBER, 1940.

Age-Groups	Number		A		В		с	D
	Inspected	No.	. %+	No	- %	No	%	No. %
Entrants Second Age Group Third Age-Group Other Routine Insps	1109 2090 1197 . 3141	182 397 363 730	3032	1494	71.48	112 195 92 281	1010 953 779 895	1 •10 4 •19 7 •58 19 •6

TABLE III.

GROUP 1 - TREATMENT OF MINOR AILMENTS (excluding Uncleanliness, for which see Table V.).

Unfortunately, the records for this table were destroyed by fire at Pymmes Park House.

GROUP II - TREATMENT OF DEFECTIVE VISION AND SQUINT (excluding Minor Eye Defects treated as Minor Ailments - Group 1).

	No. o	of Defects dea	lt with	
luding squint). ther defect or disease of the eyes (excluding those	Under the Authority's Scheme	Otherwise	Total	
Errors of Refraction (in- cluding squint). Other defect or disease of the eves (excluding those	846	2	848	
recorded in Group 1).	25	-	25	
TOTAL	871	2	873	
	Under the Authority's Scheme	Otherwise	Total	
No. of Children for whom Spectacles were (a) Prescribed (b) Obtained	811 805	1 -	812 805	

GROUP III - TREATMENT OF DEFECTS OF NOSE AND THROAT.

Unfortunately, records for this table were destroyed by fire at Pymmes Park House.

TABLE IV .- DENTAL INSPECTION AND TREATMENT.

(1) Number of children inspected by the Dentist.

(a) Routine age-groups

Age	4	5	6	7	8	9	10	11	12	13	14	15	16	TOTAL
									701	and the second s	and the second se		and the second second	
(3)	(c Nu Nu) TOT mber mber	found	loutin l to r lly t	equir reato		atmen	ıt	tment				160 841 580 509 531	19 07 98

(5) Half	-days devo Inspectio Treatment	on		623	(7)	Extractions: - Permanent Teeth Temporary Teeth	447 5304
		TOTAL	• • •	684		TOTAL	5751
(6) Fill:	Permanent			2395	(8)	Administrations of general anaesthetics for extractions	1889
	Temporary	7 Teeth		162	(9)	Other Operations:- Permanent Teeth Temporary Teeth	488 3050 3538

1-1	HIGH DE HUNDET OF TERTOS DEL SONOOT HUNDE WATTING ONE	
	year by the School Nurse 17	
(2)	Total number of examinations of children in the	
	Schools by School Nurses 31315	
(3)	Number of individual children found unclean 1161	
	Number of individual children cleansed under Section	
/	87 (2) and (3) of the Education Act, 1921 1157	
(5)	Number of cases in which legal proceedings were takon:-	
	(a) Under the Education Act, 1921	
	(b) Under School Attendance Byelaws	

TABLE VI .- BLIND AND DEAF CHILDREN.

	AT A PUBLIC ELEMENTARY SCHOOL	AT AN INSTIT- UTION OTHER THAN A SPECIAL SCHOOL	AT NO SCHOOL OR INSTITUTION	TOTAL NOT RECEIVING SUITABLE EDUCATION
BLIND CHILDREN		- ldren are on the s ally-Sighted Child		
DEAF CHILDREN	Schoo	4 ildren were on the l for Deaf and Dur nham, N.15.	e rolls of the mb Children, Phi	Special lip Lane,

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MENTALLY DEFECTIVE CHILDREN.

Total number of children notified during the year by the Local Education Authority to the Local Mental Deficiency Authority, under the Mental Deficiency (Notification of Children) Regulations, 1928 4

SECONDARY SCHOOLS

TABLE I

Number of Pupils inspected - 1st January, 1940 to 31st Dec., 1940. A. ROUTINE MEDICAL INSPECTION.

(1)	Cases	in	which	a	full	examination	has	been	made.
J									

Age.	9	10	11	12	13	14	15	16	17	18	TOTAL
Boys Girls			24 41	40 49	6 27	-2	- 10	- 9			70 138
TOTAL	-	-	65	89	33	2	10	9		-	208

TABLE II.

CLASSIFICATION OF THE NUTRITION OF PUPILS INSPECTED DURING THE YEAR - IN AGES.

Ages.	Number of Pupils Inspected.	A. (Excellent). No.	B. (Normal). No.	C. (fightly sub- normal). No.	D. (Bad). No.
11 12 13 14 15 16	64 90 33 2 10 9	12 33 8 - 3 2	47 51 24 2 6 7	5 6 1 - 1	
Fotal	208	58	137	13	-

TABLE III

DEFECTIVE VISION AND SQUINT (Excluding minor eye defects)

	Number of Lefects Dealt with.					
Defect or Disease.	Under the Authority's Schome.	Otherwise.	Total.			
Errors of Refraction (including squint) Other defect of disease of the cyes (excluding those recorded as minor ailments).	134	-	154			
TOTALS.	154	-	134			

TOTAL NUMBER OF CHILDREN FOR WHOM SPECTACLES WERE PRESCRIBED.

 (a) Under the Authority's Scheme
 (b) Otherwise 125

TOTAL NUMBER OF CHILDREN WEG OBTAINLD OR RECEIVED SPECTACLES

 (a) Under the Authority's scheme
 (b) Otherwise 121

TABLE IV

DENTAL DEFECTS.

(1) Number of pupils who were:-(a) Inspected by the Demtist :-Ages Ages

	9 10 11 12	- 15 51 - 16 18 36 17 3 56 18 - 54 TOTAL		
	13 14	Specials		
		Found to require treatment Actually treated		
(2)	Half	days devoted to {Inspection	2) 30)	Total

Dental Defects (Cont.)(3) Attendances made by pupils for treatment236(4) Fillings{ Permanent teeth 274 }=Total 274(5) Extractions{ Permanent teeth 74 } Total 84(6) Administrations of general anaesthetics
for extractions30(7) Other Operations{ Permanent teeth 58 } Total 59

JUNIOR TECHNICAL SCHOOL.

TABLE L.

DEFECTIVE VISION AND SQUINT (Excluding minor eye defects).

		DEFECTS DEALT	WITH
Defect or Disease.	Under the Authority's Scheme	Otherwise.	Total
Brrors of Refraction. (Including squint) Other defect or disease of the cyes (excluding	22	-	22
those recorded as minor ailments).	-	-	-
TOTALS	22	-	-
TOTAL NUMBER OF CHILDR (a) Under the Autho (b) Otherwise		SCTACLES WERE 1 21 -	PRESCRIBED.
TOTAL NUMBER OF CHILDR (a) Under the Autho (b) Otherwise			SPECTACLES.
FABLE II.			
 (1) Number of pupils who we (a) Inspected by the D 	NTAL DEFECTS. rc:- entist:-		
Are			
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	27.		
Specials GRAND TOTAL	$\frac{5}{32}$		
(b) Number found to re (c) Number actually tr	quire treatment	: 14 17	
(2) Half days devoted to {	Inspection 1 }	Total 4	
(3) Attendances made by pup	22000000))		
	nent teeth 30 }	Total 30	
(5) Extractions (Perma	nent teeth 20 rary teeth -	Total 20	
(6) Administrations of gene		2.5 7	
(7) Other Operations $\begin{cases} Perma \\ Tompo \end{cases}$	nent teeth 10	Total 10	

