## [Report of the Medical Officer of Health for Brentford and Chiswick].

#### **Contributors**

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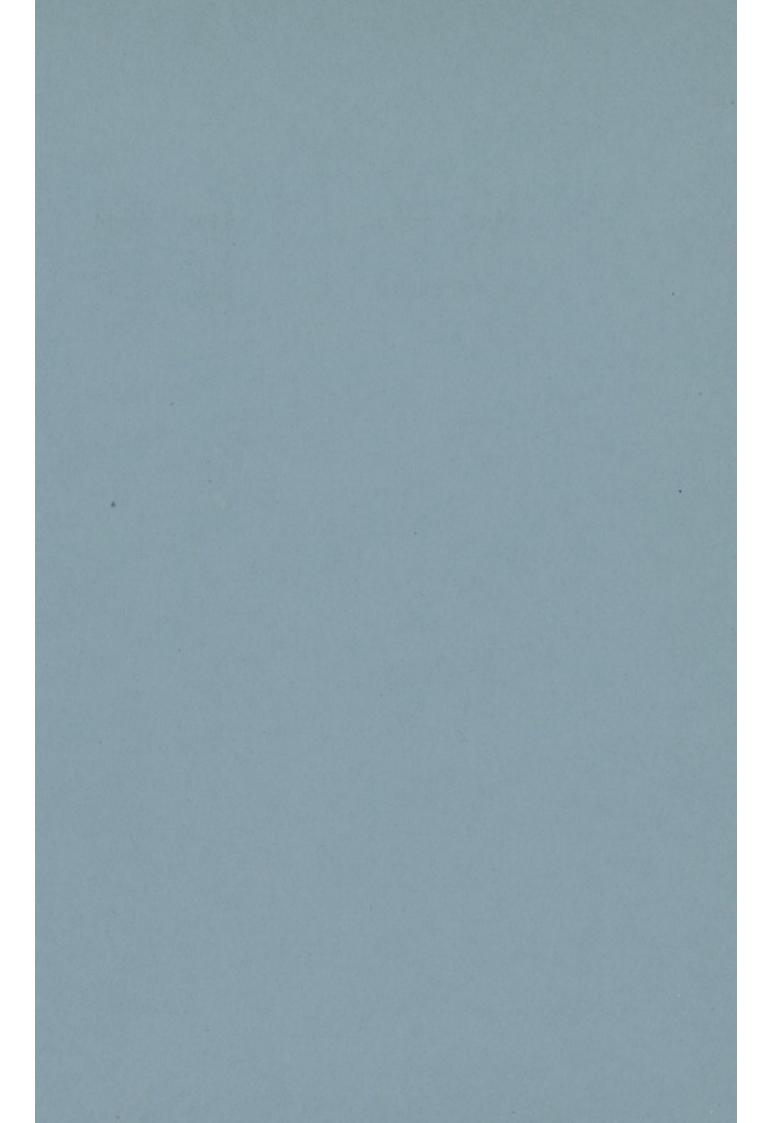
Borough of Brentford and Chiswick



# ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH
FOR THE YEAR
1962



# BOROUGH OF BRENTFORD AND CHISWICK

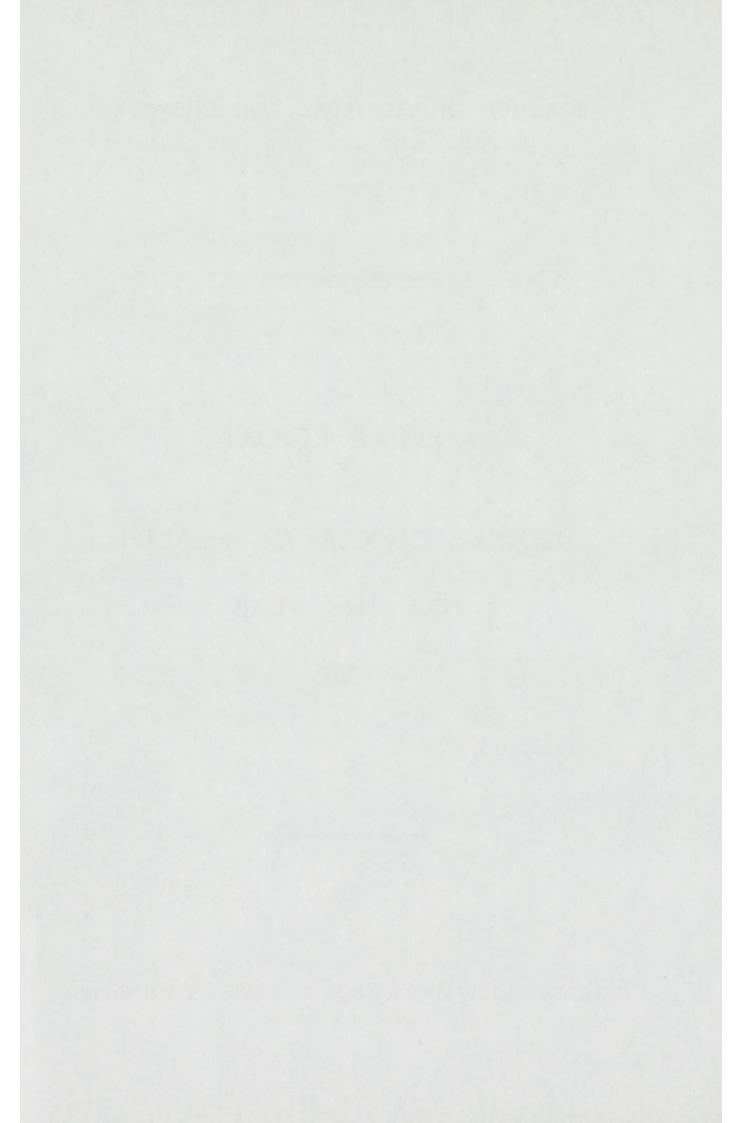
# ANNUAL REPORT

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#### BOROUGH OF BRENTFORD AND CHISWICK

# PUBLIC HEALTH COMMITTEE

# Councillor Mrs. M. Charlton, Chairman

Alderman	R.S.	Howard, O.B.E.	Councillor	W.E.	Heighes
"	C. A.	Pocock	"	G.E.	Henniker
"	Mrs.	M.G. Saint	"	A. J.	Himmel
Councillor	A.E.	Bearne	11	M . M .	Metford-Sewell
"	Mrs.	L. Coates	11	Mrs.	M.B. Poole
	A. J. I	R. Efford	"	H.W.	Welch

Ex-Officio: Councillor A.W. Walker, J.P.

Councillor T.J. Crispin

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# DEFENDED PLANT O'LEGE

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C. A. Postock.

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Significant Total Property

# STAFF - PUBLIC HEALTH DEPARTMENT

Medical Officer of Health		Margaret A. Glass, B.Sc., M.B., Ch.B. (Glasgow), D.P.H. (Cantab).
Deputy Medical Officer of Health (Part-time)		Shirley R. Fine, M.B., Ch.B., D.C.H., D.P.H.
Chief Public Health Inspector, Shops Inspector, Housing and Canal		daigner demokración
Boats Officer, and Rodent Officer		T.M. Johnson (retired 30.4.62)  M.A.P.H.I., A.R.S.H.,  Cert.R.San.I., Cert.Insp.  of Meat and Other Foods.
Deputy Chief Public Health Inspector		
and Shops Inspector		A. G. Robinson, (C.P.H.I. w.e.f. 1.5.62) M.A.P.H.I., Cert.R.San.I. and S.I.E. Joint Board, Cert. Insp. of Meat and Other Foods.
Public Health Inspectors and Shops		
Inspectors		R. A. G. James, (D. C. P. H. I. w. e. f. 1.5.62) Cert. R. San. I. and S. I. E. Joint Board, Cert. Insp. of Meat and Other Foods.
		N.J. Rogers,
		M. A. P. H. I., A. R. S. H., Cert. of P. H. I. E. B., Dipl. for Insp. of Meat and Other Foods.
		S.W. Trowbridge, M.A.P.H.I., A.R.S.H., Cert. of P.H.I.E.B., Dipl. for Insp. of Meat and Other Foods.
		P. D. Donovan
		Cert. of P.H.I.E.B., Dipl. for Insp. of Meat and Other Foods.
		H. Johnson, (apptd. 21.5.62) Cert. of P.H.I.E.B., Dipl. for Insp. of Meat and Other Foods, Dipl. for Smoke Insp.
Trainee Public Health Inspector		G.P. Gibaut (*see below) P.L. Watkinson (apptd. 26.11.62)
Smoke Control Areas Enquiry Officer		P.E. McConnell
Assistant Smoke Control Areas Enquiry		
Officer	***	*G.P. Gibaut (apptd. 1.8.62, resigned 2.9.62) K.G.W. Wooldridge (apptd. 26.11.62)

Chief Clerk	***	R.P. Hill
Senior Clerk		B. Bayford
Clerks	***	Mrs. D. A. East (resigned 6.8.62) Miss M. V. Fraser Mrs. S. A. Jeffs
		S.F. Powney, (apptd. 13.8.62)
Shorthand-Typist		Miss C.S. Clements
Junior Clerk		Miss C.S. Brooks (resigned 31.5.62)
		Miss A.G. Masters (apptd. 13.8.62)
Disinfector/Rodent Operative		A.T. West W.F. Kershaw (apptd. 7.5.62)
Rodent Operative		A. Scutchings

# BOROUGH OF BRENTFORD AND CHISWICK

Public Health Department, Town Hall, Chiswick, W. 4.

To the Mayor, Aldermen and Councillors of the Borough of Brentford and Chiswick.

Mr. Mayor, Ladies and Gentlemen.

I have the honour to present the 35th Annual Report on the health of the people of Brentford and Chiswick.

In 1962 there was a rise in the birth rate combined with a slight fall in the infant mortality rate, but the death rate rose again with sizeable increases in the number of deaths from circulatory disease, and a rise in the deaths from cancer including more deaths from cancer of the lung.

Infectious disease notifications were low, and those who did develop a notifiable infection were mild cases with little serious illness and little spread to contacts. Although there was an increase in notifications from tuber-culosis, nearly half of these were transfers from other districts and the number of new local cases was lower than in the previous year — but on the other hand there were five deaths from this disease compared with only one in each of the two previous years.

In the Reportit will be seen that much work was carried out on slum clearance, the extension of smoke free areas, and hygiene of food preparation and of food handlers.

A survey of the needs of elderly people receiving meals through the Meals on Wheels Service revealed that, if a welfare officer or other visitor has time to interview elderly persons living alone, a great deal of help can be provided for them, they are often unaware of the services available and although with the enlarging Meals Service the dangers of malnutrition of the elderly are lessened, other matters likely to affect their health and safety, particularly the slow onset of deafness or weaker vision, or the mental deterioration from loneliness and lack of interests can be discovered and remedied.

The study of the 1961 Census figures gave much food for thought as to the precise amount of improvement in living conditions which had taken place in the Borough over ten years, there was no doubt that a good amount of the lost time, lost from 1936 when the first portents of the European War began to delay projects of overcrowding relief and slum clearance until 1954 when the Housing Repairs and Rents Act authorised local authorities to prepare to clear their worst slums before 1960, had been regained. But the evidence was clear, revealed by what amounts to a rough survey of all houses in the year 1961, that overcrowding remains and that much substandard housing exists.

Much work was done on the survey and other inspections in connection with the scheme to render Brentford and Chiswick a smoke free borough.

My thanks are due to all who so readily responded when asked for information on matters affecting the health and well being of the citizens, also to everyone who has helped in the preparation of this Report, and to all members of the staff of the Department for their good work throughout the year.

I am, Your Worship, Ladies and Gentlemen,

Your obedient Servant,

Margand a. Glass

Medical Officer of Health

Acknowledgements to: -

P.R.J. Arnold, Esq.,

Dr. R. Heller, Dr. A. Anderson, Mrs. D.M. Collins, D.R. Fenton, Esq.,

J. T. Gregory, Esq.,
J. F. Cronk, Esq.,
J. A. O'Keefe, Esq.,
I. A. Davies, Esq.,
The Organising Secretary,
P. J. Lee, Esq.,
E. V. Reekie, Esq.,
The Hon. Secretary,
The Hon. Secretary,
The Hon. Secretary,

The Club Secretary, The Hon. Secretary, The Hon. Secretary,

The Hon. Secretary,

The Secretary,
The Hon. Secretary,
The Hon. Secretary,
The Branch Chairman,

Chief Officers of the Council

Group Secretary, South West Middlesex Hospital Management Committee Physician, Hounslow Chest Clinic Area Medical Officer British Red Cross Society Public Duty Officer, St. John Ambulance Brigade County Welfare Officer Area Welfare Officer County Public Control Officer Manager, Local Employment Exchange Mass X-Ray Unit 5A Borough Education Officer Youth Employment Officer Brentford and Chiswick Welfare Organisation Brentford and Chiswick Blind Club Brentford and Chiswick Group for the Hard of Hearing The Old Folks' Friendship Club Brentford Old Folk's Social Club National Federation of Old Age Pensions Associations (Brentford Branch) National Federation of Old Age Pensions Associations (Chiswick Branch) Chiswick Mission Chiswick Philanthropic Society Brentford Philanthropic Society Multiple Sclerosis Society (West London Branch)

## STATISTICS AND SOCIAL CONDITIONS OF THE BOROUGH, 1962

Area in acres (including 116 acres of foreshore of River	
Thames and 24 acres of inland water)	2, 449. 5
Population - Census 1931	62,617
Population - Census 1951	59,367
Population - Census 1961	54,833
Population - Registrar-General's Estimate for area (Mid 1962)	55, 200
Number of Inhabited Houses according to Rate Book (April 1961) (including shops with dwelling accommodation)	16,662
Rateable Value at 1.4.62	£1, 386, 435
Sum produced by 1d Rate (1961 - 1962)	£5, 575

The Borough is divided into nine Wards:

BRENTFORD: Brentford East

Brentford West Brentford Central

CHISWICK: Chiswick Park

Grove Park
Bedford Park
Gunnersbury
Old Chiswick
Turnham Green

The Borough of Brentford and Chiswick, which is bounded on the south by the River Thames, is a district with much variety of character with its western part more industrial in character and its eastern part more residential. The skyline of the long river frontage is altering with the appearance of new sky-scraper office blocks, but there is a splendid stretch of unspoiled river land along most of the length of the Borough. In the Brentford end, industry is served also by the Grand Union Canal as it reaches its outlet to the Thames, and two great main roads carry traffic east and west while in 1962 to improve traffic conditions in the Borough, the building of a road on stilts was begun, the first major one of this kind in or near London, although the need for these has been evident for many years.

There are 620 25 acres of open space within the borough with ample facilities for refreshment and recreation both for the public in general and for the sporting activities of particular groups. The proportion of open space to the total area of the Borough is approximately 25%, a very reasonable proportion for an urban area.

In the 1961 Census Report, which recently became available, the density of the population of the Borough is down as 23.5 persons per acre compared with 25.5 persons per acre in 1951. The Census figures also show the effects of slum clearance over the years, i.e. the number of families sharing a common water tap or requiring to go outside for water has decreased from 5,631 in 1951 to 1,033 in 1961, this in spite of the increase in multiple occupation of houses which has been rising during these years; the number of families sharing a fixed bath has dropped from 4,782 to 3,952, but although the number of families who

have not the use of a fixed bath is less, i.e. 6,126 in 1951 and 4,087 in 1961, this still means, in terms of persons without the use of a fixed bath, that over 10,000, nearly one-fifth of the Borough population, are so situated. Another undesirable feature is that 118 households are recorded as having no water closet within the dwelling of the family, but since April, 1961, the time of Census taking, 38 dwellings of this nature, containing 41 households have been demolished and the families rehoused. In addition 10 houseboats have been included amongst the Brentford and Chiswick dwellings, and most often these do not possess an indoor water closet. Forty-eight houseboats are known to the staff of the Public Health Department, so which ten have been included in the Census figures is not known.

The Census report also shows that in 1961 there were 80 persons over the age of 90 years living in Brentford and Chiswick. In the 1951 Census there were 56 aged more than 90 years. Old Age Pensioners (i.e. males over 65, females over 60 years of age) numbered 8,945 (2,521 male, 6,424 female) compared with 8,755 (2,588 male, 6,167 female) in 1951, 1,737 of these lived alone and 5,448 either alone or with one other of pensionable age. The increase in ten years has been very small indeed compared with the National Increase and the figures are of great interest because of the potential requirements for Welfare Services.

The number of persons enumerated who were not born in the United Kingdom was 4,374 including 970 born in Asiatic countries, 1,958 from Europe and 499 from Caribbean countries.

The percentage of persons living at a density of more than 1½ persons per room had dropped from 9.0 in 1951 to 6.9 in 1961.

The residents of the Borough are of mixed categories including professional and clerical people of all grades, artisans, factory workers etc., and the types of dwellings vary from flatted houses and cottages to large detached residences in their own surrounding grounds. The amount of slum property is not considerable and progress continues to be made with the demolition of houses which are no longer fit for human habitation. Information on the rehousing of the tenants in council houses and details concerning assessment of slum dwellings, demolition and the building of new houses are supplied later in this Report.

Overcrowding of dwelling houses still remains a problem in the Borough but the number of cases of statutory overcrowding known to the Public Health Department at the end of the year decreased slightly for the second successive year. More new cases were found during the year, i.e. 20 in 1962 compared with 11 in 1961.

The unemployment figures for adult persons i.e. aged 18 and over, in the Borough at the end of 1962 reflect a further decrease in the number of jobs available due to various firms moving out of the Borough to larger premises. At the end of the year there were 329 unemployed altogether, of which 271 were men and 58 women. This compares with 200 men and 66 women unemployed at the end of 1961, and 147 men and 34 women unemployed at the end of 1960.

On 5th December, 1962, the number of jobs vacant totalled 248, (331 at the same date in 1961 and 423 in 1960) of which 123 were for men and 125 for women. For the first time in some years, therefore, the number of jobs available fell below the number of persons seeking employment.

The unemployment figures at the end of 1962 of young persons under 18 years of age were as follows:-

	Boys	Girls	Total
Number of young persons (other than school leavers) registered as unemployed on			
31. 12. 62	19	10	29
Boys and Girls who left school at			
Christmas to enter employment	57	72	129
Totals	76	82	158
Vacancies outstanding at 31.12.62	31	81	112

In view of the progressive loss of manufacturing concerns from the area, apprehension was felt at the start of the year about the employment opportunities locally for young people due to leave school in July. The situation was greatly eased, however, by the number of children remaining at school after reaching the statutory school leaving age. The choice of employment was more limited than in previous years, and boys who sought apprenticeships in carpentry, printing and engineering trades were sometimes disappointed.

Older boys and girls who wished to change their work, or who were unemployed during the second half of the year did not readily find other suitable employment, and there were indications of a falling-off in the demand for young workers in the majority of trades and professions.

# Parks and Open Spaces Controlled by the Council

Area in Acres Boston Manor Park and Island ... 36.7 Carville Hall Park South ` ... 4.7 Carville Hall Park North ... ... 9.1 St. Paul's Recreation Ground ... ... 4.3 Chiswick Common South ... 8.7 Chiswick House ... 66.8 Stamford Brook Common ... ... ... Homefields Recreation Ground ... ... ... ... 2.1 ... 10.3 Strand Open Space ... ... ... 2.6 Turnham Green Common ... ... . . . 7.5 Duke's Meadows Sports Ground ... ... 25.7 Embankment Promenade ... ... ... 9.1 Future Embankment Promenade ... ... ... 15.3 Chiswick Open Air Pools Site ... 1.2

10.4 acres of the above open space land are used as allotments.

The acreage of Carville Hall Park has been reduced by 2.3 acres and Boston Manor Park by approximately 4 acres because of the encroachment of the Chiswick-Langley Road.

Additional open spaces are planned as under: -

Harvard Hill 2 acres (approx.)
Robin Grove 1.41 acres

# Other Facilities in the Borough for Open Air Recreation

Privately owned open spaces and sports grounds Council owned open spaces and sports grounds	 	111.71	acres
leased to private clubs etc	 	67.94	"
School playing fields	 	50.50	"
Gunnersbury Park	 	186.00	11

Facilities for recreation provided by the Borough Council or by Middlesex County Council and maintained by the Parks Department of Brentford and Chiswick Council are as follows:

15	Football Pitches	29	Tennis Courts
8	Rugby Pitches	12	Cricket Pitches
7	Hockey Pitches	10	Children's Playgrounds
2	Bowling Greens	6	Jumping Pits
1	Putting Green	4 1	Running Tracks (grass)

In addition, the Borough Council shares in Gunnersbury Park with Ealing and Acton, forming with them a joint committee known as the Gunnersbury Park Joint Committee, further facilities as follows:

39	Football Pitches	16	Tennis Courts
2	Rugby Pitches	11	Cricket Pitches
2	Hockey Pitches	1	Children's Playground
2	Bowling Greens	2	Golf Courses
2	Putting Greens	1	Boating Lake
		Highing Tole	

1 Fishing Lake

## Swimming Baths and Paddling Pools Controlled by the Council

Brentford Indoor Swimming Baths: -

Area						 	2,430 sq.ft.
							12,049 c.ft.
Total number	of persons	using	baths	in 196	2	 	70,350
Average number	er per day	2.0.0				 	162
Maximum numbe	er using bar	ths on	one da	ay		 	435

#### Chiswick Open Air Swimming Pools: -

Large Pool Area				 	7,500 sq.ft.
Capacity				 	33,750 c.ft.
Small Pool Area				 	3,500 sq.ft.
Capacity				 	18, 375 c. ft.
Total number of pe	rsons using	baths in 19	962	 	64,024
Average number per	day			 	393
Maximum number usi	ng baths on	one day		 	2, 339

The variation in figures from year to year is a very clear indication of the type of summer weather. Last year was cold, wet and dull and the figures for the indoor bath increased by almost the same number as those for the Open Air Pools fell, the total for the two being nearly the same as in 1961. This is quite interesting since the two places are over two miles apart.

The source of the water in the swimming baths is the mains supply of the Metropolitan Water Board. In both the indoor bath and the outdoor pools the water goes through a continuous filtration process, the rate of change-over being about once every three hours in the indoor bath and about once every ten hours in the open air pools, though this latter rate is speeded up during periods of heavy use of the pools. Topping up to allow for loss by evaporation or removal is done several times weekly. Additional purification is carried out by means of intermittent chlorination, the amount of free chloride aimed at being 0.6 parts per million. Water samples are taken two to three times daily throughout the season for the purposes of chemical analysis and pH estimation.

To keep down growth of algae, "Panacide" continued to be used during the year. As an algicide this substance seemed fairly efficient, but it seems to add little to the anti-bacterial effect of the chlorine in the water and it seems to alter the colour to some degree. Water sampling was carried out from time to time and in June and July occasional unsatisfactory samples were obtained from the Chiswick Pools, but subsequent sampling gave good results for the rest of the season.

Paddling Pools - Duke's Meadows: -

Area (2 pools each 60' x 60') ... 7,200 sq.ft.

Depth ... 6" to 1' in middle

These paddling pools are emptied and refilled daily from the mains supply and ½ pint of Chloros is added at each filling.

They are open from approximately 1st April to 30th September each year, according to weather conditions.

#### Public Baths and Washhouses

Brentford:

In Clifden Road, Brentford, the Council maintains premises containing 21 slipper baths, 14 for men, and 7 for women. The total number using the baths during 1962 was 16,409 persons.

Chiswick:

In Belmont Road, Chiswick, the Council maintains premises containing 31 slipper baths, 22 for men, and 9 for women. In addition, 2 hip baths are available particularly for the use of elderly persons.

The total number using the baths during 1962 was 40,469.

In these premises are also 30 washing compartments comprising 30 coppers, a rinsing section, 30 drying horses, hot air drying compartments and 2 mangling machines. Ratepayers are entitled to use these washing facilities at a small charge of 6d per hour, and during 1962, 1,162 persons took advantage of the service.

# VITAL STATISTICS, 1962

T.	1	v	e	B	i	r	t.	h	8
-	-			2.3	-		·	**	13

	Total	Male	Female	
Legitimate	897	462	435	Birth Rate per 1,000 of
Illegitimate	119	62	57	the estimated resident
TOTAL	1,016	524	492	population - 18.41
Stillbirths				
	Total	Male	Female	
Legitimate	13	10	3	Rate per 1,000 total
Illegitimate	1	1	-	(live and still) Births
TOTAL	14	11	3	- 13.59
Deaths				
	Total	Male	Female	
	687	3 28	359	Death Rate per 1,000 of
				the estimated resident
				population - 12.45
Deaths from Pue	rperal Caus	ses		
Puerperal	Sepsis		-	Rate per 1,000 total
Other Puer	peral Cause	es	-	(live and still) Births
				- Nil

Deaths of Infants under 1 Year of Age

	Total	Male	Female	
Legitimate	17	12	5	Rate per 1,000 live
Illegitimate	4	2	2	Births - 20.67
TOTAL	21	14	7	

#### Deaths and Death Rate

There was a rise in the death rate, the figure of 12.45 comparing with one of 11.09 for the previous year.

To make an approximate allowance for the way in which the sex and age distribution of the local population differs from that of England and Wales as a whole, the crude death rate is multiplied by a comparability factor supplied by the Registrar-General. In 1962, this factor was 0.96 and so the corrected death rate was 11.95.

The corresponding rate for England and Wales was 11.9, so the figure for Brentford and Chiswick was similar to the average rate for the country as a whole.

Table I gives a list of Causes of Death as classified according to the International system agreed by the World Health Organisation.

The principal causes of death were: -

	1962	1961	1960	1959	1958	1957	1956	1955
Circulatory Disease (inc-								
luding coronary disease)	245	218	215	201	222	215	224	206
Heart Disease Cancer (including	76	73	84	76	99	82	91	96
Leukaemia)	155	134	126	123	130	135	153	139

Cancer was the chief cause of death in 1962, coronary disease gave the next highest figure - 134 deaths.

Deaths	from Measles			 			 	Nil
Deaths	from Whooping Cough			 0 0 0			 	Nil
Deaths	from Diphtheria			 		0.00	 	Nil
Deaths	from Puerperal caus	es	100	 			 	Nil
Deaths	from Tuberculosis		1.00	 			 	5
Deaths	from Poliomyelitis	2 0 0	4.0.0	 	0.00		 	Nil

The distribution of cancer deaths in sites is shown below.

## Site of Primary Growth

				100							
					M	le			Fen	ale	
				1962	1961	1960	1959	1962	1961	1960	1959
Stomach				6	9	5	6	8	7	7	13
Lung, Br	ronchus			34	26	27	25	7	7	7	1
Breast				-19	-	-	-	13	15	15	16
Uterus							-	6	2	8	6
Intestin	nal	0.00		12	11	7	44	8	10	15	1
Prostate	9	1.4.1		5	9	100	3		-	-	-
Bladder			0.0.0	5		4	2	1	3	1	2
Brain	400		6.v.u	1	1	1	2	4	2	***	-
Other				17	15	10	19	25	17	15	25
Leukaemi	ia			1	100	2	1	2	-	2	1
				-	_	-	_	-	-	-	_
		T	otals	81	71	56	58	74	63	70	65
				-	-	-	-	-	-	=	_

The lung cancer deaths have risen again, and in the year 1962 were found to equal the number who died from cancer of the alimentary system. These amounted to 21 males and 20 females, a total of 41, compared with 34 males and 7 females dying of lung cancer, also a total of 41.

The ages at which the greatest number of deaths from cancer (all types) occurred was 65-69 in males, 70-74 in females, see following table:-

#### Age Groups

					Ma	1e			Fen	nale	
				1962	1961	1960	1959	196	2 1961	1960	1959
Under 5	year	rs		1		-	1	-	-	-	-
Aged 5	- 9	year	S	-	-	-	-	-	-		-
" 10	- 14	- 11		-	-	-	1		-	-	-
" 15	- 19	11		1	-	-	-	-	-		-
" 20	- 24			1	1	- 40	1	_	-	-	
" 25	- 29	11				-			-	-	-
" 30	- 34	.11		3		-	-				1
" 35	- 39	- 11		1	-		-	2	-	1	2
" 40	- 44	11			-		2	_	3	_	1
" 45	- 49	***		4	2	3	2	4	3	4	4
" 50	- 54	***		4	11	6	6	7	9	7	4
	- 59	11		7	6	6	11	5	5	8	11
" 60	- 64	11		10	13	12	6	4	8	4	4
" 65	- 69	11		20	9	7	13	10	4	11	7
" 70	- 74	11		12	10	9	4	22	8	17	10
" 75	- 79	-11		6	7	8	5	11	12	3	6
" 80	- 84	11		9	10	4	3	5	6	11	6
" 85	- 89	11		2	2	1	3	3	4	3	8
	- 94	-11		-	-	-		1	1	1	1
100000000000000000000000000000000000000	- 99	11		-	- 10		-	denote -			
				_		_	_	_			_
			Totals	81	71	56	58	74	63	70	65
				==	=	==	=	==	=	=	=

Deaths from tuberculosis rose to 5, all pulmonary. In the two previous years only one death from this cause was registered each year.

Year	Number	of	deaths	from	tuberculosis

	Male	Female	Total
1952	9	6	15
1953	8	1	9
1954	3	1	4
1955	5	2	7
1956	5	1	6
1957	4	-	4
1958	3	4	7
1959	2		2
1960	1	-	1
1961		1	1
1962	2	3	5

The total number of deaths from violent causes i.e. motor vehicle accidents, all other accidents and suicide was 27. These included 7 road accidents, 9 suicides (one from hanging, one shooting, and seven by poison - aspirin, barbiturate (2), hydrochloric acid, lysol, gas poisoning(2)) and 11 other accidents

(4 females ages 78, 78, 93, 76 fell at home, one female age 72, one male aged 80 fell in street, two males ages 69 and 70 were found drowned an open verdict being given at the inquests one female age 74 died from burns, one male age 74 from hydrochloric acid poisoning and one female age 47 from Carbrital poisoning).

Comparative figures from deaths from violent causes over the last 10 years are as follows:

1962	1961	1960	1959	1958	1957	1956	1955	1954	1953
27	22	32	26	23	23	26	27	27	17

Seven residents died through involvement in road accidents. The ages of these cases were:

Males: 64, 60, 87, 56, 55

Females: 78, 60

Four of these died as a result of accidents within the Borough, three pedestrians (aged 78, 87 and 56) and a pedal cyclist (aged 55). In all, nine persons, including residents of other places, died as a result of road accidents occurring in Brentford and Chiswick; 2 motor cyclists, 1 motor car passenger, 1 pedal cyclist and 5 pedestrians. None of these were children.

The number who died as a result of road accidents within the Borough in 1961 was 15, so that the 1962 figure is quite an improvement.

482 persons were killed, or injured, in road accidents on Brentford and Chiswick roads during 1962, compared with 534 in 1961, and 512 in 1960.

#### Birth Rate

During 1962, the number of live births recorded was 1,016, 897 legitimate and 119 illegitimate. There were 14 still-births, 11 male and 3 female.

The Birth Rate rose again from 17.46 in 1961 to 18.41 in 1962. To make an approximate allowance for the way in which the sex and age distribution of the local population differs from that for England and Wales as a whole, the birth rate is multiplied by a comparability factor supplied by the Registrar-General. This then gives a comparative birth rate of 17.67 compared with 18.0 for England and Wales as a whole.

#### INFANT MORTALITY

There were 21 deaths of infants under 1 year of age (the same figure as in 1961), giving an infant mortality rate of 20.67 for 1962. The local figure compares with an infant mortality rate of 21.6 for England and Wales.

The graph on page 19 shows the progress of Infant Mortality since the beginning of the century.

The number of premature infants born in 1962 was 63 (78 in 1961) including 10 premature stillbirths. Of the 53 premature infants born alive, 5 were born at home, of whom four were surviving at the end of one month, 48 were born in hospital, of whom 41 survived to the end of one month.

The percentage of premature infants to total births (live and still) was 6.1. This is an improvement on the previous year, when the percentage was 8.0.

The following figures show the percentages of premature infants to total births (live and still) since 1951.

1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962

4.5 5.6 4.9 6.0 6.9 6.4 8.4 7.3 6.6 8.1 8.0 6.1

Causes of infant deaths are shown in Table II on page 74.

#### MATERNAL MORTALITY AND MORBIDITY

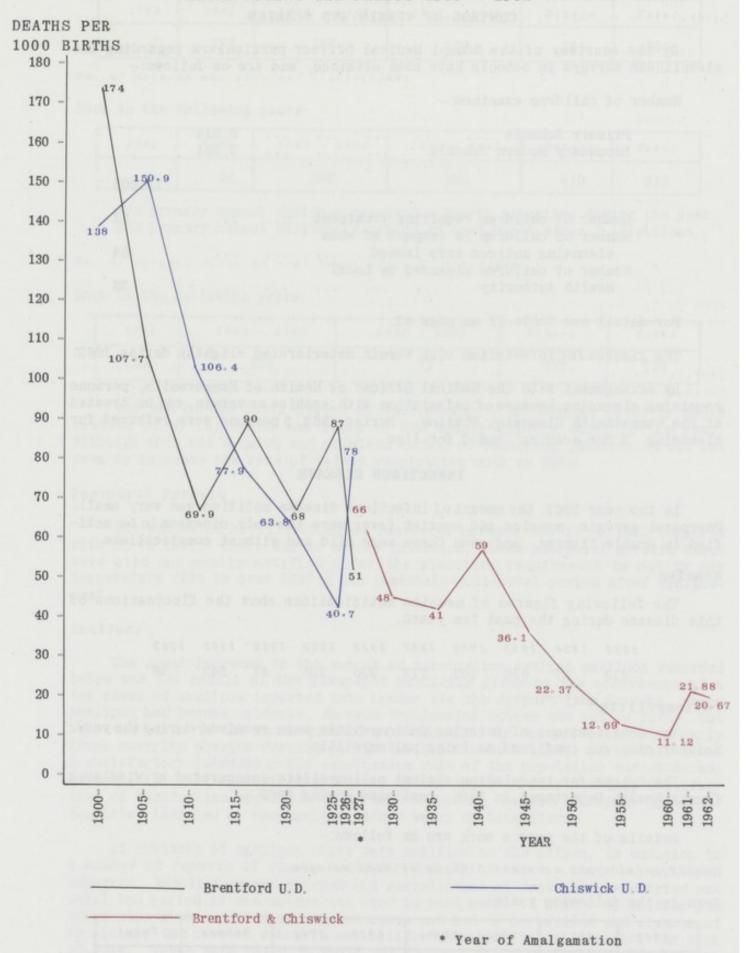
Deaths from Puerperal Causes: -

Puerperal Sepsis ... ... Nil Other Causes ... Nil

During the year, 72 cases of puerperal pyrexia were notified as compared with 66 in 1961. One case occurred after home confinement, 71 were notified from Chiswick Maternity Hospital. 13 of the cases were residents of the Borough.

The definition of puerperal pyrexia for notification purposes is "any febrile condition occurring in a woman in whom a temperature of 100.4 degrees Fahrenheit (38 degrees Centigrade) or more has occurred within fourteen days after child-birth or miscarriage".

# GRAPH SHOWING INFANTILE MORTALITY RATES DURING THE PERIOD 1900 - 1962



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

#### CONTROL OF VERMIN AND SCABLES

By the courtesy of the School Medical Officer particulars regarding the cleanliness surveys in schools have been obtained, and are as follows:-

Number of children examined:-

Primary Schools			 9,314	
Secondary Modern Schools	* * *	***	 3, 551	
				12,865
Number of children requiring Number of children in respec			 	91
cleansing notices were iss	sued		 	64
Number of children cleansed Health Authority			 	38

For detail see Table XI on page 82.

The figures for infestation with vermin deteriorated slightly during 1962.

By arrangement with the Medical Officer of Health of Hammersmith, persons requiring cleansing because of infestation with scabies or vermin, can be treated at the Hammersmith Cleansing Station. During 1962, 5 persons were referred for cleansing, 3 for scabies, and 2 for lice.

#### INFECTIOUS DISEASE

In the year 1962, the amount of infectious disease notified was very small. Puerperal pyrexia, measles and scarlet fever were the only diseases to be notified in double figures, and even these were mild and without complications.

#### Measles

The following figures of measles notifications show the fluctuations of this disease during the past ten years.

1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
810	47	659	107	773	330	328	47	542	38

#### Poliomyelitis

Two notifications of anterior poliomyelitis were received during the year. Neither case was confirmed as being poliomyelitis.

The Scheme for inoculation against poliomyelitis inaugurated by Middlesex County Health Department in 1956, continued during 1962.

Details of the year's work are as follows: -

No, of persons who received 3 doses of oral vaccine

Born in the following years:

1962	1961	1943 - 1960	1933 - 1942	Others	Total
48	194	74	26	25	367

Born in the following years:

1962	1961	1943 - 1960	1933 - 1942	Others	Total
7	171	106	129	181	594

No. of persons who received 3 injections

Born in the following years:

1962	1961	1943 - 1960	1933 - 1942	Others	Total
-	24	286	193	410	913

173 primary school children received a fourth injection during the year. 652 primary school children received an oral boost after 3 injections.

No. of persons given an oral boost after 2 injections

Born in the following years:

1961	1943 - 1960	1933 - 1942	Others	Total
106	372	72	177	727

The use of the Sabin method of vaccination, i.e. vaccine given by mouth instead of by injection was begun in the County Clinics early in the year. Although this was a quick and painless method of obtaining immunity, it did not seem to increase the rate of infant vaccination much in 1962.

#### Puerperal Pyrexia

The number of notifications of puerperal pyrexia was 72 in 1962 compared with 66 in 1961. There was no severe infection, these puerperal pyrexia cases were mild and mostly notified under the statutory requirement to notify any temperature rise to over 100° in the immediate post-natal period after confinement.

#### **Smallpox**

The great increase in the amount of vaccination against smallpox recorded below was the result of the newspaper publicity given to the occurrence of a few cases of smallpox imported into London via the Airport from Karachi, where smallpox had become epidemic. No mass vaccination scheme was put in force, but help was given to the local general practitioners by the provision of a daily lymph carrying service carried out by the Departmental staff, and by this means a satisfactory increase in the vaccination rate of the population was obtained. Departmental work was further increased by the number of International Certificates of Vaccination which had to be authenticated, as many European and other countries insisted on vaccination before entry of travellers.

15 contacts of smallpox cases were notified to the office, in addition to a number of reports of remote contacts from Wales where a hospital outbreak occurred. Vaccination was offered and surveillance of contacts was carried out until the period of quarantine was over in each case. A number of chicken pox cases were also reported as suspect cases and had to be visited and cleared of suspicion. One case of vaccinia was notified from hospital and another was seen at home. These were cases in which the patient infected himself from his own

vaccination, and developed further vaccination pustules and feverish symptoms. These cleared satisfactorily, and no deaths resulted from vaccination, nor did any smallpox cases develop.

Vaccination against Smallpox

The following information regarding vaccination against smallpox carried out in the Borough during 1962 has been supplied by the Area Medical Officer.

Number of persons who	Age Groups						
during the year were:	Under 1	1	2 - 4	5 - 14	15 & over	Total	
vaccinated for first time	221	184	152	659	976	2, 192	
re-vaccinated		6	56	488	2, 194	2,744	
Total	221	190	208	1, 147	3, 170	4,936	

Total number of first vaccinations: -

It can be seen from this Table that infant vaccination was not carried out even to the extent of the 1961 amount, the total for the year for infants up to the age of two years being only 411 compared with 479 in 1961.

Vaccination of persons intending to travel abroad has to be confirmed by the vaccinating doctor on an International Certificate of Vaccination which is not acceptable unless the signature is authenticated by the Medical Officer of Health. During 1962, 2,681 such Certificates were authenticated, compared with 439 in 1961.

#### Scarlet Fever

There was again a fall in the number of cases of scarlet fever notified and confirmed as such, the figure being 18 in 1962 compared with 23 in 1961, and 39 in 1960. 3 of these cases were admitted to hospital. Two cases occurred at the same time in one household, but there were no secondary cases during the year.

#### Whooping Cough

Three cases of whooping cough occurred in 1962. Immunisation against whooping cough is fairly general now, the inoculation being carried out either simultaneously with that for immunisation against diphtheria, or in series alternating with anti-diphtheria inoculation, and outbreaks of whooping cough have not been occurring during the past few years.

No deaths occurred from this disease during 1962.

#### Diphtheria

No case of diphtheria occurred during the year. The last confirmed case of diphtheria in the Borough occurred in 1948.

Information concerning immunisation against diphtheria in the Borough during 1962 has been supplied by the Area Medical Officer, and is as follows:-

Number of children		T-4-1			
who	Under 1	1.	2 - 4	5 - 14	Total
completed a full course of primary immunisation	182	260	25	34	501
received reinforc- ing injections	3	182	127	180	492

The drop in immunisation of children against diphtheria was considerable, from 823 primary immunisations in 1961 to 501 in 1962, and from 886 reinforcing injections in 1961 to 492 in 1962.

#### Food Poisoning

Five notifications of food poisoning were received during the year. Of these, 2 cases were subsequently not confirmed as food poisoning. Of the remaining three cases, one was established as food poisoning due to the organism Salmonella Typhi-murium, and the other two cases due to Salmonella organisms, types Bredeney and Newport respectively.

#### Dysentery

Two notifications of dysentery were received. Both were confirmed as having been caused by Shigella Sonnei. No contacts were affected.

#### Influenza

Influenza was not a major problem in 1962, although in the early part of the year some cases occurred, and three deaths from this disease or its complications were recorded.

#### Typhoid

There was one case of typhoid fever during 1962. The case was an adult male who had been visiting Las Palmas. He was treated in hospital. Contacts were followed up and found to have no infection. In March a contact of a passenger on a ship arriving in this country from Karachi who had contracted typhoid fever was notified, but no infection developed.

#### Tuberculosis

The number of notifications of tuberculosis in 1962 was 51 as compared with 47 in the previous year, the pulmonary cases amounting to 47 and the non-pulmonary to 4. The number of deaths from this disease was five as compared with one in 1961, one in 1960, two in 1959, seven in 1958, four in 1957, six in 1956 and seven in 1955.

The figure of 51 notifications includes 22 inward transfers i.e. cases notified because they had removed into the Borough but who had previously contracted the disease elsewhere. This leaves a total of 29 new cases of tuberculosis occurring within the borough compared with the figure of 32 new cases in 1961.

Facilities for diagnosis and treatment of pulmonary tuberculosis as well as prevention and after care are provided by the Hounslow Chest Clinic, and home visiting is carried out by Health Visitors attached to this Clinic. They are also responsible for the examination of contacts and for the B.C.G. inoculation for the prevention of tuberculosis. B.C.G. inoculation is now offered to all the Mantoux negative, i.e. susceptible contacts of newly discovered tuberculosis cases. 46 children from Brentford and Chiswick were given B.C.G. at the Chest Clinic in 1962.

A prominent part in the treatment is played by domiciliary chemo-therapy (i.e. treatment with suitable drugs or injections given at home) on the recommendation of the Chest Physician, with the aid of the Home Nurses (formerly District Nurses) provided by the Middlesex County Council.

Apart from institutional treatment provided by the local Hospital Management Committees of the North West Metropolitan Regional Hospital Board in General Hospitals and in Chest Hospitals, there is also a Middlesex County Council Hostel for chronic ambulant male tuberculous patients.

Facilities for convalescence, rehabilitation and training are provided by the Middlesex County Council and the North West Metropolitan Regional Hospital Board.

The social side of the treatment and prevention of pulmonary tuberculosis is dealt with by the Welfare Department of the Hounslow Chest Clinic.

#### B. C. G. Vaccination

As a result of the findings from the Tuberculosis Vaccinations Clinical Trial, which took place from 1950 to 1960, that a degree of protection could be afforded by the vaccination of school children with B.C.G., a scheme was inaugurated in the County of Middlesex for the tuberculin testing and, if necessary, vaccination of school children at the age of 13. During 1962, 749 children were invited to take part in the scheme, 616 consents were received. These children were tuberculin tested, and those found to be positive, indicating a previous infection with tuberculosis of a minor or major degree at some period in their lives, were referred to the Chest Clinic for thorough investigation. 153 positives were so referred. B.C.G. vaccination was carried out on 375 children. 3 contacts of cases of tuberculosis were referred to the Chest Clinic.

All tests and vaccinations during 1962 under this scheme were carried out by Middlesex County Council staff.

# HOUSING CONDITIONS OF CASES OF TUBERCULOSIS NOTIFIED DURING 1962

The housing conditions of 33 of the 51 new cases of tuberculosis were found to be as follows:

32 patients lived in sufficiently satisfactory housing accommodation, (13 in flats, 7 in houses, 12 in lodgings or furnished rooms), but in one of these cases, the property was old, dilapidated and subject to dampness.

One of the patients lived in overcrowded conditions.

The housing particulars of 18 cases were not obtainable either because of removal of patients to other districts or because of resistance of patients to home visiting.

Four new notifications came from homes already returning one or more cases of tuberculosis.

22 cases were inward transfers from other districts and, therefore, had not developed their illness while resident in Brentford and Chiswick.

Of the three families previously reported in 1961 as living in old property, subject to dampness, two were rehoused by the Council, and a similar case reported in 1960, moved away from the district.

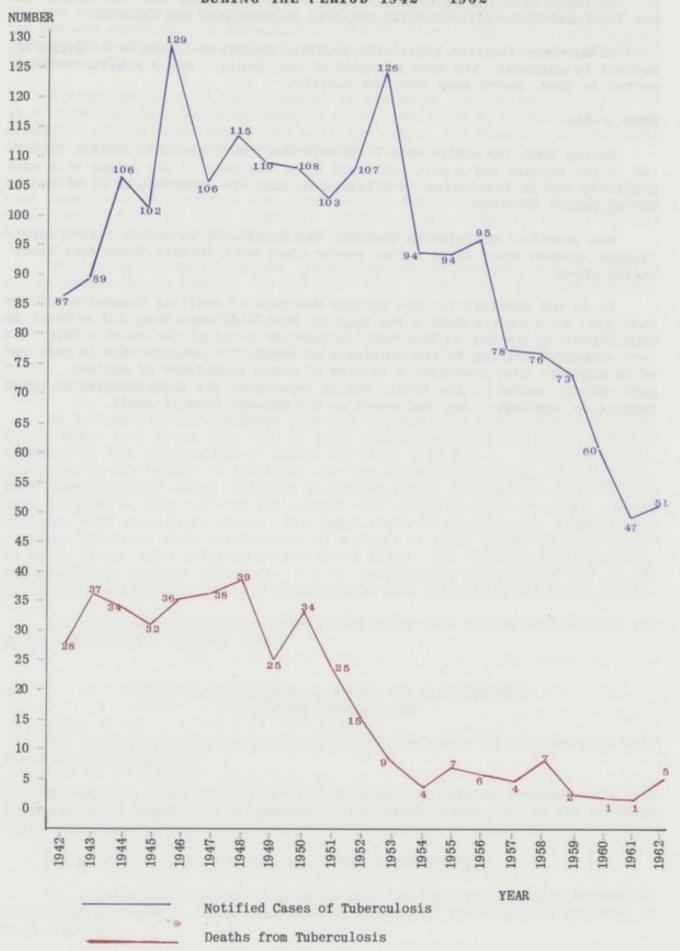
#### Mass X-Ray

During 1962, the mobile Mass X-ray unit made short visits to certain factories in the Borough and a more prolonged visit was made in the autumn with much publicity and an invitation to citizens to take the opportunity of attending during public sessions.

One Brentford and Chiswick resident was found to be an active case of tuberculosis, another found to be a lung cancer case, and a further three were observation cases.

It is now possible to send persons desirous of availing themselves of the facility, to a static Mass X-ray Unit at West Middlesex Hospital without an appointment on any day of the week, to have an X-ray of the chest. This is a very valuable addition to the armaments of preventive medicine and is made use of by many who need reassurance because of vague suspicions of contact. It is particularly useful to the Public Health Department for the obtaining of quick reports on candidates for employment on the Borough Council staff.

# GRAPH OF CASES NOTIFIED AND DEATHS FROM TUBERCULOSIS DURING THE PERIOD 1942 - 1962



#### FOOD CONTROL

Work on the observation and improvement of hygienic reception, storage, and sale of food continued throughout the year. There were no prosecutions required because of failure to comply with the Food Hygiene (General) Regulations. The number of articles brought to the notice of the staff of the Public Health Department because of suspected unfitness for human consumption or because of being in some respect not of the nature, substance, or quality demanded, was slightly higher than in 1961, but legal action was taken in fewer cases. Details can be found on page 30. Observations of the management of foodhandling preparation and vending continued in canteens, shops, public houses, and food shops, and considerable attention was paid to hawkers of food, market food stalls and ice-cream vendors.

Although there are still food premises which need much visiting and attention, many of the local traders go far beyond the requirements of the Food and Drugs Act in their sanitary provisions.

Mobile traders are required to provide themselves with suitable washing facilities under the Food and Drugs Act, 1955, and their vehicles require to be checked from time to time.

## NUMBER AND TYPE OF FOOD PREMISES IN THE BOROUGH

Bakers and Confectioners					17
Putchers					
Butchers	2.4.0	0.00	* * *		38
Club Canteens					13
Confectioners (Sweets)					93
Cafes, Restaurants, Dining Rooms a	and Sna	ck Bar	S		68
Factory and Staff Canteens					53
Fishmongers					15
Greengrocers and Fruiterers	000				50
Grocers and Provisions and General	Stores	3			115
Ice Cream Manufacturers					2
Public Houses and Off Licences					83
School Canteens					16
					-
				Total	563

#### ICE CREAM

# The Ice Cream (Heat Treatment etc.) Regulations 1959

Throughout the year, routine visits were paid to two ice cream manufacturing premises situated within the Borough for the purpose of taking samples of ice cream, ice cream lollies, etc. for analysis. In addition, samples were taken from suppliers of ice cream etc. manufactured in premises not within the Borough.

Periodic checks of the recording and indicating thermometers on the manufacturing apparatus were made and these were at all times, other than as reported below, found to satisfy the requirements of the Ice Cream (Heat Treatment etc.) Regulations.

#### Sampling

During the year, 110 samples were taken for bacteriological examination and the results obtained are as under:-

n outside	Ice Cream			Ice Lollies			Cream Lollies		
Grade	Satis- factory		Unsatis- factory			Unsatis- factory	22.0.223		Unsatis- factory
I.	39		To Keep	4		in the latest	2		302300
II	48	-			-	ω , , ,	2	-	49
III	661-101	7	-					-	40
IV	-		8	1	-	~			-
Totals	87	7	8	4		40	4		

These figures show great improvement on those for the previous year, only 8 unsatisfactory samples being found compared with 29 in 1961.

The above table has been compiled from results graded according to the following provisional grades set up by the Public Health Laboratory, Ealing, in relation to ice cream testing:

Grade Classificat	tion Bacterial Count	
I	Below 500	
II	500 - 20,000	
III	20,000 - 100,000	
IV	If count is over 100,000 and/or Faecal Coli prese	ent

In the area served by Ealing Public Health Laboratory, the bacteriological count which is carried out and the results of which are tabulated here, is much more sensitive than the chemical tests used elsewhere. Although these chemical tests are sufficient for statutory requirements, the fact that the Medical Director of the Ealing Laboratory prefers the stricter control, is something for which the Borough citizens can be grateful, as manufacturers of ice cream who have factories in other areas or who send out their products sometimes find that ice cream passed elsewhere as suitable for consumption because of the results of the chemical test, are in a less happy position here because the bacteriological findings lead to investigations and requests for improvement of equipment or hygienic method.

#### Registration of Premises

Ice Cream

The total number of premises registered for the sale of ice cream in accordance with Sec. 16. Food & Drugs Act. 1955, at the end of the year was as under:

Sale only			157
Manufacture and	Sale		2
Storage only			2
		Total	161

#### Preserved Foods

The total number of premises registered in connection with the manufacture and/or preparation of preserved foods under Section 16 of the Food & Drugs Act, 1955, at the end of the year was as under:

Sausage manufacture	 		5
Sausages and pickled meat	 		13
Cooking of ham and other meats	 		5
			-
		Total	23

190 visits were paid during the year to premises registered under this section.

#### FOOD HYGIENE REGULATIONS, 1955

277 contraventions of the above-named Regulations were found and 168 remedied during 1962. Details of these contraventions are as follows:-

Contravention	Found	Remedied
Articles/Equipment not kept clean	18	7
Articles/Equipment not in good order	17	12
Food so placed as to involve risk of contamination	3	4
Absence of or inadequate first aid materials	6	40
Personal cleanliness not observed	2	2
Water Closets not kept clean and in efficient order	25	17
Insufficient lighting and ventilation to water closets	13	10
Absence of "Wash your hands" notices in water closets	1	
Absence of suitable and sufficient wash-hand basins Absence of hot water at a suitably controlled	13	4
temperature over wash-hand basins Absence of soap, nail brushes, clean towels, etc.	20	7
near wash-hand basins Absence of accommodation for clothing not worn	10	4
during working hours	6	3
Absence of suitable and sufficient sinks for the washing of food and equipment	2	-
Absence of hot water at a suitably controlled	,	0
temperature over sink	1	3
Absence of soap, clean cloths etc. at sink Absence of suitable and sufficient ventilation in	1	1
food rooms	4	3
Walls, floors, ceilings etc. not kept clean	38	19
Walls, floors, ceilings etc. not kept in good order	17	13
Covered receptacle for refuse not provided	10	9
Accumulations of refuse etc.	11	4
Specified foods not stored at prescribed temperature	3	2
Inadequate or defective drainage	12	12
Absence of proper storage of food	5	2
Animals on premises	2	2
Rat proofing required	27	25
Defective structure	7	3
Totals	277	168
	Desire Company	

No prosecutions were undertaken for contravention of these Regulations.

#### CATERING ESTABLISHMENTS

125 visits were made to catering establishments during the year and in 70 cases it was necessary to give written or verbal intimation that work was required.

#### FOOD COMPLAINTS

During the year, 24 cases concerning food alleged to be unsound were received in the Department.

14 cases were substantiated, the details of which are as follows: -

				-		-		
C	-	-	-	- 2	-	- 2	-	-6
	u	m	$\boldsymbol{\nu}$	4	æ	-	22	-

Hair in tin of liver salts
Mould in steak and kidney pies
String in bread
Solder in tin of spam
String in bread
Cement in milk bottle
Caramelised rice pudding
Mortar in milk bottle
Mould in bread
Sheet rubber in small white loaf
Mould on chocolate cake
Mould in sausages
Mould on sausage rolls

Foreign body in white loaf

#### Action taken

Warning letter. Warning letter. Warning letter. Warning letter. No action. No action. No action. Warning letter. No action. Court action - £25 fine and £5.5s.0d. costs. Court action - £5 fine and £13.15s.0d. costs. Warning letter. Court action - £40 fine and £8. 10s. 0d. costs. No action.

#### FOOD SAMPLING

By the courtesy of the Chief Officer, Public Control Department of the Middlesex County Council, the following details of food sampling within the Borough are available:

Article	Total samples procured	Unsatisfactory
Milk (various)	7	
Butter	21	
Cream	13	The state of the s
Drugs	1	0
Fish and Fish Products	18	
Fruit (all kinds)	29	
Ice Cream	23	- 3000000000000000000000000000000000000
Liver	14	
Margarine	4	
Meat and Meat Products	40	3
Preserves	3	in thousand to measure the
Sausages	2	MARKET DE-MARKET
Soft Drinks and Fruit Juices	5	
Sweets	2	
Vegetables	11	5
Vinegar	14	-
Miscellaneous	13	1
MIROGITATION	HERE THE TAX DESCRIPTION OF THE PARTY OF THE	Marking Transport
Totals	220	9

The total number of samples taken was greater in 1962, i.e. 220 in 1962 compared with 185 in 1961. The number of unsatisfactory samples increased from 7 in 1961 to 9 in 1962.

The following are the details from the Chief Officer's report on the 9 unsatisfactory samples and the action taken:

#### Meat and Meat Products

Arising from the purchase of 3 samples of minced beef from a butcher in this area each of which samples was found to contain sulphur dioxide, which is a preservative not permitted in this class of meat product. The butcher was prosecuted and was fined £15 and ordered to pay £7.7s.0d. towards the costs.

#### Vegetables

It was found that a potato farmer and merchants in Lincolnshire was supplying to a wholesaler in the area potatoes which had been washed and peeled and preserved with sulphur dioxide. At the time when the samples were procured the Preservative in Food Regulations of 1962 had not come into force. The potatoes should not have been preserved at all. In addition to samples of the raw potatoes as supplied by the farmer, samples were also procured of the potatoes after they had been chipped and fried, steamed, and roasted. The proportion of sulphur dioxide found in the raw potatoes was considerably higher than would have been permitted had the new Regulations been in force. The quantities of preservative present in the cooked potatoes was considerably reduced by the cooking processes. Investigations showed that the farmer had thought that he was permitted to add the preservative providing this was done on the instructions of his customer. He had, he claimed, obtained these instructions from the Brentford wholesaler and the effect was that he was selling raw potatoes unprocessed and processing them after sale. The Brentford wholesaler denied that there was such an agreement, although he was aware that the potatoes were being treated. Having regard to the imminent coming into force of the new Regulations it was decided not to prosecute either firm, but to send them letters of caution.

#### Miscellaneous Samples

A sample of a product labelled "Chicken Fritters" was procured from a retailer in the Borough. It was considered that the quantity of chicken present in the product was not sufficient to justify the name. This matter is being dealt with by correspondence, and the matter has not yet been resolved.

#### Examination of Samples

In addition to samples purchased in the Borough labelled stacks and displays of fish (57), meat (43), apples (145), citrus fruit (27), plums (15), offal (29), and potatoes (31), were examined in 110 shops. Formal samples are selectively procured based on these examinations of labelled displays of natural foods where there is doubt as to the accuracy of the label or where there is need for further more detailed examination. The inspectors of the Public Control Department have, over a number of years, acquired a considerable expertise in the identification of cuts of meat and varieties of fish and fruit.

#### New Legislation

In 1962, Regulations were introduced dealing with emulsifiers and stabilisers in food, and with preservatives in food. In addition there has been an amended food standard relating to table jellies. The effect of the Regulations dealing with emulsifiers and stabilisers and with preservatives is to define and limit the additives, and (in the case of preservatives), to extend the range of foods

in which preservatives are allowed, and the types of preservative which are permitted, but nevertheless closely limiting the quantities of such preservatives. No infringements arising from the new Regulations were reported during the year.

# The Merchandise Marks Acts, 1887 - 1953

Inspections are carried out under the above Acts to ensure that the requirements of the various Marking Orders relating to the indication of origin of imported foodstuffs are applied. Inspections were made at 147 premises and 93 stacks and displays of meat, 156 of apples, 67 of tomatoes, 72 of poultry, 17 of bacon and 11 of offal were examined for compliance with the Orders. Minor infringements have been dealt with by verbal warnings. A letter of caution was sent to a butcher who applied a false trade description as to the size of eggs. The eggs were advertised by means of a show ticket describing them as large when in fact the eggs were in the medium and standard weight ranges.

#### Safe Milk

Sixty eight samples of pasteurised or sterilised milk were procured from retailers in the district and tested to ascertain whether or not pasteurisation or sterilisation had been correctly performed. No failures have been reported. Seventy two inspections of premises in which milk is pasteurised or at which it was sold were carried out during the year to ensure that the premises concerned conformed to the requirements of the Milk (Special Designation) Regulations, 1960.

## The Labelling of Food Order, 1953

This Order requires prepacked food to be marked with the name and address of the packer or labeller, or to bear a registered trade mark, to be marked with its common or usual name or its appropriate designation, and to bear a statement of ingredients if the food consists of more than one ingredient. It also controls the manner in which the presence of vitamins and minerals is disclosed. A total of 101 premises were visited in connection with the Order, and 1,128 articles of food were examined. Arising from these inspections in this Borough, a firm was sent a letter of caution for failing to disclose on packets of onion and parsley sauce mix all the information required by the Order. A letter of warning was also sent to a manufacturer of a pepper sauce on which the statutorily required statements were inconspicuous.

## Labelling and Advertising of Foodstuffs

A considerable amount of work was done in the year which, while it did not arise from samples and inspections in the area of Brentford and Chiswick nevertheless had the effect of protecting the residents of this county district. The matters mentioned below were of nationally retailed articles of food, which are widely distributed throughout the County. Several manufacturers and importers were reminded of the obligation to put on the labels of foods the name and address of the packer or labeller. Similar action was taken in respect of pickles, canned peas and mixed vegetables which did not bear a statement of ingredients. One manufacturer of ice cream was found to be putting all the statutory declarations on the base of the carton. He was reminded that these declarations are required to be both conspicuous and prominent.

Two advertisements for honey did not disclose that the honeys offered were of foreign origin. The Merchandise Marks Act requires this, and letters were sent to the advertisers reminding them of their obligations to declare the origin in advertisements. Some prepacked lamb chops found to be generally on sale were of imported origin. The declaration in such a case is required to be

in half inch letters; the lettering used was so small as to be quite inconspicuous, and the packers were required to comply with the prescribed conditions.

Matters dealt with under the Food and Drugs Act by correspondence included a sample of cream cheese containing less milk fat than was considered sufficient to justify the title. Five examples of cake mixes, which were not complete mixes in that other additions, such as egg or milk were necessary before the mix could be used, were found. The manufacturers were required prominently to show what additions were necessary.

The manufacturer of a lemon juice was challenged that a claim on the label for slimming properties for the juice was not justified, and he amended his labels to delete the claim.

A sample of cream was procured which was labelled "thick cream". The fat content of this cream was less than the standard prescribed for thick cream and the product was re-labelled "sterilised cream".

A manufacturer of a canned meat product claimed on the label that it was "full of lean red meat". In fact, the meat content was no more than is normal for this class of product, and the manufacturer was therefore challenged as to the accuracy of the claim. It was withdrawn.

It was claimed for a sample of chopped pork that it contained "more meat". In fact the percentage of meat was no greater than that of comparable products and the manufacturer was required to delete the claim.

The manufacturers of several breakfast cereals were challenged on the ground that the labels claimed the foods to be "vitamin enriched". The vitamins present did not provide one half of the daily requirement which, it is considered, is the minimum to support claim to enrichment. The labels were amended to "vitamin fortified" which, because vitamins were added, was true.

A sample of ice lollies for which it was claimed that glucose was present, was found on analysis not to be correct. The lollies originally it was found had been made with added glucose, but glucose had been dropped from the recipe. The label was not amended to conform to the new recipe, and was therefore incorrect. Reference to glucose was deleted from the new labels.

A sample of butter mintoes was labelled "made with butter". This was not true, other fats were present as well. The label was amended after representations to the manufacturer to "contains butter".

A sample of sodium fluoride tablets was found on analysis to be deficient of the stated amount of the chemical. Because, in spite of the deficiency in the chemical, it was considered that the efficacy of the tablets was not impaired, the manufacturer was not prosecuted but was sent a letter of caution.

Two samples of instant coffee were found to contain sulphur dioxide, a preservative not at the time permitted in instant coffee. The manufacturers and importers concerned were sent letters of caution. Similar action was taken in respect of a sample of dried apricots which were found to contain sulphur dioxide. The quantity of preservative would have been satisfactory if its presence had been declared, and the manufacturers were required to amend the label.

A firm of confectionery importers was cautioned for selling sweets containing colouring matter not permitted. The firm had withdrawn from retailers sweets imported earlier, and had thought the stock from which the samples was procured was satisfactory. Only permitted colours are now used.

During the year a manufacturer put on to the market with a large scale newspaper advertising campaign a new product which consisted of 99% pure sugar with 1% of saccharin. It was claimed for this product that it was "Slimmers Sugar". The manufacturer was challenged on the ground that the product (because it contained saccharin) was not sugar. Exception was taken to advertising matter for the same reasons. Correction of advertising matter and the labels was secured, the manufacturer devising a new description for his product.

An advertisement for vitamin capsules made extravagant claims. On being challenged, the advertiser modified his literature so as to delete the objectionable wording used.

#### MEAT AND OTHER FOODS

There are now no slaughterhouses operating in Brentford and Chiswick.

#### FOOD CONDEMNED DURING THE YEAR 1962

Fruit and V	egetables		 	 	 28½ tons
Meat and Ba	con		 	 	 4% cwts
Frozen Food	s (defros	ted)	 	 	 1,830 pkts
Tinned Food	s		 	 	 3,932 tins
Fish			 	 	 6 ston

Unsound food is disposed of by incineration, tipping or for animal feeding.

#### MILK

From 1st January, 1961, all licences for milk dealers were required to be issued by the Food and Drugs Authority i.e. Middlesex County Council.

Registration of milk distributors is still carried out by the Public Health Department. At the end of 1962, there were 72 such premises registered.

#### BAKEHOUSES

Number in district in dsc	Number in	district	in use							6
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#### BRENTFORD MARKET

Brentford Market is a large wholesale market for the sale of fruit, vegetables and flowers. It covers an area of approximately 11 acres and is under the control of the Borough Council. The Corporation employs a staff of 18 at the market and there are approximately 450 holdings with 142 tenants. On busy days roughly 1,500 vehicles pass through the Market.

Modern sanitary conveniences are provided on the West side of the market and free washing facilities are available at this and other conveniences situated in the market.

The Public Health Inspectors pay frequent visits to the market to confirm the maintenance of good sanitation and the Corporation employ the services of a firm of pest exterminators who pay visits to the Market every six weeks to ensure that it is kept free from rodent infestation.

Situated in the Market are also wholesalers who deal in groceries, tinned foods, etc., and in this connection the Public Health Inspectors visit for the condemnation of such goods as are reckoned to be unfit for human consumption.

# HEALTH EDUCATION

The need for education in healthy living is more apparent now than is the need for education in the prevention of disease, and the emphasis is gradually changing from the monitory "Don't do this or that" because you will suffer, to "Do do this or that" and you will maintain mental and physical health. That is not to say that the dangers of dirty or careless habits has lessened, but there are signs that the Health Education of many years has made an impression on the general outlook, though not to the same extent as in America or in the Northern European Countries where we are considered to be dirty people, because of the appalling amount of litter thrown on our streets and public places, and because of our inefficient plumbing which is so susceptible to breakdown in high temperatures, low temperatures, wind and storm. But when the facilities are there, and the provision of these improves every year, the people are learning to make use of them. In many schools handwashing before meals is insisted on, as it should be in every home, spitting in streets and in public vehicles is ceasing to be seen very often, handkerchiefs are used automatically by most people who cough and sneeze, and the use of immunisation and vaccination is well in the public consciousness.

In January, the Central Council for Health Education held a Seminar on the subject of "Parents and Children". The main emphasis was on the production of good relationships with and management of children to ensure mental health.

Prior to the visit of the Mass X-ray Unit to Chiswick Town Hall, much publicity was arranged in newspapers, by posters, by the display of large street banners showing the dates of the visit, and by a house to house delivery of handbills to every house in the Borough carried out by the friendly offices of volunteers, including the Boy Scouts and Girl Guides.

# WELFARE

#### OLD PEOPLE

During 1962, 28 cases of old people in need of care and attention were brought to the notice of the Public Health Department.

These cases are brought to our notice often by persons who feel the old person should be removed compulsorily for his or her own benefit but not everyone knows the extent of the voluntary and statutory aid which can be given to an old person in need, and so happily, most of the time arrangements of some kind can be made to enable the old person to continue to live in the way which he wants in his own home or by patient persuasion over a long period to get him into a frame of mind which accepts voluntary admission to home or hospital. Compulsory removal is a sad and undignified incident in the life of a human being, and must be genuinely and fully justified before being used. In 1962, no compulsory removal of any old person was carried out.

Details of the 28 cases are as follows:

Removed to hospital (5 of whom were rehabilitated and returned home)	 10
Removed to Old People's Home	 1
Left district to stay with relations	 2
Left district to enter private Home	 1
Remained at home:	14
(a) meals on wheels and home help provided	 2
(b) meals on wheels and home nurse provided	 2
(c) home help and home nurse provided	 1
(d) clothing supplied and visiting arranged	 2
(e) meals on wheels provided	 2
(f) no help required	 2
(g) home help only provided	 1
(h) deaf aid battery renewals arranged	 1
(i) all help refused	 1

During the year a total of 377 aged persons or aged chronic sick persons in the Borough received help from the Home Help Service, and the Home Nurses dealt with 483 old people out of a total of 783 cases.

These figures compare with 378 aged persons receiving help from the Home Help Service in 1961 and 469 old persons being visited by the Nurses out of a total of 755.

Information supplied by the County Welfare Officer shows that during the year 38 old people from the Borough were admitted to Old People's Homes through the County Welfare Department, including six persons previously brought to our notice (one in 1958, three in 1960, one in 1961 and one in 1962) and three persons from our Meals on Wheels Service recipients. One of the 1960 cases unfortunately did not wish to remain, returned home, and continues to be a very difficult problem.

The County Council has the duty, under the National Assistance Act, 1948 of providing residential accommodation for aged and infirm persons in need of care and attention which is not otherwise available to them, and it does this by admission to its own Homes or by meeting the cost of maintenance in Homes administered by registered Voluntary Organisations. The County Council's Welfare Department is responsible for the County Homes and one such Home (known as Belfairs, in Grove Park Gardens) is situated in the Borough.

During 1962, it was decided to broaden the scope of departmental enquiries into the needs of elderly people. Instead of awaiting a call for action when distress was very great, a friendly visit by the Council's Welfare Officer to persons receiving the Meals on Wheels Service was to be made and an enquiry form discreetly completed. Any needs ascertained were to be supplied if possible through the various voluntary and statutory agencies, and arrangements made for intermittent or regular visiting by suitable persons if the need for this was brought out. There were, of course, also during the year, appeals for distressed cases, but not so many as in 1961, and it was found, too, that the amount of visiting requested was far greater than the number of persons available to make the visits. A form of chain reaction was set up by this method, as visitors found further needs during their visits, referred them to the Department and so other help was able to be given. A large scale drive by the Mayor of the Borough for more voluntary visiting and help met with an enthusiastic response.

It has been stressed many times that in no way must people be visited or helped against their inclinations, no idea of interference into private lives must ever be sanctioned, and the scheme is working very well now. The amount of information on needs, acknowledged needs, of elderly persons living alone should presently give an indication of the most important social provisions which should be made to supply these needs.

150 persons in receipt of meals during the year were visited and their reports on the first visit in each case have been summarized. The list of needs ascertained was quite considerable and with the exception of arrangements for review of glasses, provision of transport, holidays for handicapped persons, admission to old people's welfare homes and provision of ground floor housing, all the needs in the following list were dealt with.

#### Ascertained requirements:

Visiting	38	Wireless	5
Review of glasses	60	Home Help	13
Walking stick	7	Wheelchair	3
Clothing	11	Fuel	4
Bedding	11	Handrail	2
Household utensils		Admission to Old	
or equipment	5	People's Home	3
Fireguard	9	Home Nursing	14
Transport for Club		Library service	1
meetings	10	Shopping	1
Lowering of gas or		Ground Floor housing	4
electric meter	17	National Assistance	1
Holiday	28	Barbering	2
Deaf aid	3	Dental treatment	1
Chiropody	27	Laundry	1
House repairs	10		

In addition, 7 homes were found to be using dangerous oil heaters and 3 had unsuitable or dangerous fires. These were remedied.

It will be seen that the needs were extremely varied and as in the case of several of them, danger to the health or even the safety of the old people was inherent in the lack of provision for these needs, that here there is a considerable problem. The number of persons on the meals list is still much below the number of elderly persons living alone and unaided.

# Chiropody

The service was maintained throughout the year by the Middlesex County Council whereby old people could have their foot defects treated at the surgeries of local chiropodists at reduced cost or free of charge. The number of persons treated in this scheme was 104 in 1962, an increase from 82 treated during the previous year.

A voluntary service of Chiropody is maintained by the Brentford Philanthropic Society for old people in the Brentford end of the Borough and served by a local chiropodist. The fee to the patient is one shilling per foot and 140 treatments were carried out in 1962.

The County Council Clinic Service held at the Brentford Clinic and the Chiswick Clinic also expanded during the year, and 199 persons had treatment there compared with 147 in 1961. The total number of Clinic attendances was 892 for the year.

Although there is steady expansion of this scheme, it is still handicapped by the difficulty of obtaining chiropody practitioners. The service is a very important one for the maintenance of health of old people, immobility through deformed feet leads to physical and mental deterioration, and it is good to be able to report a considerable expansion of the service. Arrangements are also possible for housebound to be brought by ambulance or car to the clinics or in more difficult cases for treatment to be given at home.

As the schemes get better known and as the amount of visiting of the elderly by voluntary or statutory workers, who can inform them of facilities available, increases, the demand for the service is rising and there is a waiting list for the Chiropody Clinics.

The really sad thing, however, is that most of these deformed feet need never have become so, and stresses the importance for care of the feet and the production of fashion shoes which mould to the feet, rather than of feet that mould to the shoes.

# Old Folks Friendship Club

This is a specially built club house opened in April, 1955, for the use as a social and recreational centre of old age pensioners living in Brentford and Chiswick. The club is open Monday to Friday from 1 - 5 p.m. and there is an organiser in attendance. Central heating was installed in the autumn which was a great boon for the Club members during the ensuing hard winter. The old people are enrolled as members at their first attendance, membership costs only one penny per week, and there are 250 names on the register. The members can visit every day, if they wish, for rest room or reading room facilities, or just to meet their friends and talk, but many social occasions are provided for them in the way of concerts, whist drives, etc. A television set is installed in the lounge, a radiogram in the concert hall and a large billiard table is provided for the male members. Light refreshments are available. This club also arranges summer outings (of which there were five in 1962) and an annual Christmas party. Two visits to West End Theatres at a cheap price were arranged during the Christmas season.

Through this club the members are also able to obtain information about the special services at reduced rates which are available within the Borough for them, such as laundry, shoe repairs and hairdressing, and they can be given advice on any difficulties that occur in their private lives. A special blend

of tea and a milk beverage are also available at economical prices. Members living alone are encouraged to make use of the S.O.S. card scheme, and have the card ready and completed with personal details for window display should an emergency occur.

This is the only club premises open daily for the use of old age pensioners but there are other clubs meeting in different parts of the Borough once a week to which mobile old age pensioners become attached as members, for social and recreational purposes.

#### Brentford Old Folks Social Club

This club meets every Wednesday 1.30 p.m. 5 p.m. and has 150 members. The meetings are social with periodic visiting entertainers. There were two free outings in 1962 with a gift of 5s. 0d. for each person for tea on these occasions; also a free tea once per month and two annual parties.

# Old Age Pensions Association (Brentford Branch)

The membership of this Club is over 100. There is a weekly meeting of a social nature with occasional Concert Parties. Two free outings per year, an annual tea and a Christmas dinner are held. The Association runs a penny a week club for sickness and deaths.

# Old Age Pensions Association (Chiswick Branch)

This association has a membership of 120 and meets weekly for social purposes. A free annual outing and Christmas Tea Party are held, and in 1962 additional outings were arranged and paid for by the members of the Association themselves.

#### Other Societies

Several of the societies whose functions are classified elsewhere in this report contribute to a very considerable extent to the Welfare of the Elderly, i.e. the British Red Cross Association, the St. John Ambulance Brigade, the Blind Club, the Club for the Hard of Hearing, the two Philanthropic Societies and the Chiswick Mission. The last named owns two houses which are let to aged persons—the number of tenants is eight, and the tenants, each of whom has one room, pay a small nominal rent.

#### Slipper Baths

Under the scheme for the provision at reduced rates (2d. per bath) of slipper baths for old people at the Public Baths Establishments, 2,088 baths were taken in Chiswick and 1,306 in Brentford.

#### Meals on Wheels

The provision of a hot dinner once a day for an old person living alone may make all the difference between health and malnutrition. The Meals on Wheels Service operated by the Brentford and Chiswick Welfare Organisation continued to expand during 1962. Many times the two vans, which are now in operation each day from Monday to Friday, were required to take round a number far in excess of the normal capacity, and still a waiting list of old persons requiring the meals had to be maintained. The number of meals rose from 17,215 supplied to 168 elderly persons in 1960, to 22,118 meals supplied to 192 persons during 1961. In 1962, the figure rose again, and 26,874 meals were supplied to 204 persons, and the need for a third van was becoming really urgent.

# Laundry for the Incontinent Aged

The scheme for the provision of laundry facilities for the incontinent aged, started in the autumn of 1956, was carried on throughout the year. Old people in need of this service were brought to the notice of the Public Health Department staff from various sources, then arrangements were made for the Department's van to call each week to collect the soiled linen, deliver it to the laundry, and to transport the clean linen back again to the home of the old person. No charge was made for the service but for each case a certificate was submitted to the Public Health Committee.

During the year, three old persons had been recommended for, and obtained this service.

# Holidays for the Elderly

In May 1962, 40 elderly persons were provided (by the Brentford and Chiswick Welfare Organisation) with a free holiday for one week. Holidays for elderly persons were also provided by other local organisations, viz: the two Philanthropic Societies and Chiswick Mission.

# Home Safety

Following the passing of the Home Safety Act, 1961 (to enable local authorities to promote safety in the home and to make contributions to voluntary organisations whose activities consist of, or include, the promotion of safety in the home), a Home Safety Sub-Committee was set up. Its function was "to consider, make recommendations and submit reports to the Public Health Committee on all matters relating to Home Safety within the Borough". Co-opted members included representatives of local medical practitioners, the British Red Cross Society, Old People's Organisations and the Chambers of Commerce. The first meeting was held on 25th July, 1962.

Methods of obtaining information from hospitals and general practitioners were discussed, but at this stage, approval for the provision of a notification fee was not obtained. A letter was sent to all local hospitals and general practitioners requesting information about any home accidents to residents of the Borough.

Programmes for regular and seasonal propaganda from the Royal Society for the Prevention of Accidents were planned, and a film show was arranged for the following meeting to demonstrate the type of material available. A letter was sent to the local Chambers of Commerce drawing attention to the British Standard B. S. 2788 for fireguards and asking for the co-operation of local traders to sell only fireguards which complied.

A member of the Home Safety Sub-Committee and the Deputy Medical Officer of Health were appointed representatives to attend a national Home Safety Conference at Central Hall, Westminster, on 4th and 5th October, 1962. This consisted of a lecture on "Home Safety and Health Education" by a Health Education Officer, and "Report on the First Year's Work" of the Yvonne Payne Memorial Research Fellowship in Birmingham. There was also a demonstration of Practical Training for Home Safety.

The North Thames Gas Board who in 1956 offered a free service of inspection of the gas appliances and service pipes in houses of old age pensioners living alone, continued to arrange for inspections during the year. The reason for this was in order to reduce the risk of gas poisoning, a frequent cause of home accidents and fatalities in old people.

The offer was to include free replacement of faulty pipes and the free repair of faulty appliances.

#### GENERAL

The Public Duty Officer of the St. John Ambulance Brigade and the Divisional Director of the British Red Cross Society have kindly supplied information concerning their welfare work in the Borough.

# St. John Ambulance Brigade

There are 4 Divisions of St. John Ambulance Brigade in this Borough.

No. 54 Brentford & Chiswick Ambulance Division

No. 135 Brentford & Chiswick Nursing Division

No. 95 Brentford & Chiswick Ambulance Cadet Division

No. 86 Brentford & Chiswick Nursing Cadet Division

The Divisions have 76 (71 in 1961) uniformed members in the Borough who, between them, performed 2,810 (2,508 in 1961) hours of voluntary public duty.

The No. 54 Brentford and Chiswick Ambulance Division covers duties at the Brentford Football Ground, at various Sports Meetings and cricket matches. They supply an Instructor for First Aid and organise St. John Ambulance Association classes for the local Civil Defence Corps and they also instruct in First Aid certain local Scout troops. They send attendants to Old People's gatherings and outings.

The members of the No.135 Brentford and Chiswick Nursing Division do duty at local Sports Meetings, Public gatherings and entertainments. All members of the Division are also members of the National Hospital Service Reserve and available for duty in the local Hospital when required by the Matron. One member is available at all times to assist in the Old People's Home in Chiswick and is often called on by the Matron of the Home at a minute's notice. Both First Aid and Home Nursing lectures have been given during the course of the year. An innovation during the year was to provide a Good Neighbours scheme and as a result, elderly and infirm people are visited in their own homes.

Members of the two Cadet Divisions attend Sports Meetings as messengers and carry out duty at the West Middlesex Hospital and Belfairs Home for the Aged in Chiswick.

# British Red Cross Society

Brentford, Chiswick and Ealing combine to form Ealing Area Division of this society and work carried on throughout 1962 was as follows:

- (1) Arrangement of sessions for the taking of blood for the transfusion service, and the provision of volunteer assistants during the periods of the blood transfusion service operations.
- (2) Ambulance transport for the sick to supplement the County Ambulance facilities.
- (3) The maintenance of a medical equipment loan depot at No.16 Heathfield Terrace, Chiswick, W. 4., open on Mondays, Tuesdays and Wednesdays from 7.30 p.m. to 8.30 p.m. and on Tuesdays, Thursdays and Fridays from 11 a.m. to 12 noon.

- (4) Occupational therapy for the disabled ex-Service pensioners and for the Chest Clinic cases.
- (5) The provision of a library service for home-bound tuberculous patients.
- (6) Home visiting in cases of distress and the provision of urgently required clothes, food and household articles or home nursing.
- (7) The provision of volunteer workers to travel to and from hospital with sick, aged, blind people or children.
  - (8) The supply of instructors and examiners in First Aid and Home Nursing for adult and youth groups and for Civil Defence volunteers.
- (9) Red Cross Home for the Aged. Administration of Red Cross Convalescent Home for Patients from the Geriatric Ward at West Middlesex Hospital.
  - (10) Attendance at permanent and temporary First Aid Posts when required.

In addition, there is a flourishing Junior Red Cross Unit at Chiswick, some of whose members help at the local hospitals.

#### WELFARE OF THE BLIND AND PARTIALLY-SIGHTED

The County Council is responsible, under the National Assistance Act, 1948 for the provision of welfare services for the blind and partially-sighted.

There are resident in the Borough 103 blind and 28 partially-sighted persons. 20 of these are in full-time employment; one is in a Workshop for the Blind and one is a Home Worker, and both receive augmentation and supplementation of earnings from the County Council. There are also 4 partially-sighted and 6 blind children under the age of 16 years, 9 of whom are at Special Schools. One young blind person over 16 years of age is still at school and one partially-sighted young person is at a Technical College.

The County Council provides a Home Teaching Service for the visitation of blind and partially sighted people in their own homes, the object of which is to enable partially sighted and blind people to lead as full and active lives as their handicap allows. The duties of the Home Teachers include advising blind and partially sighted persons on all problems relating to their welfare and of all the available social services, assisting them in overcoming the effects of their disabilities, giving instruction in Braille and Moon systems of embossed type and in handcrafts. Deaf-Blind persons also receive the services of a special Home Teacher for the Deaf-Blind. A handcraft class is held fortnightly at Christ Church Hall, Turnham Green.

The majority of blind persons are either not capable of employment owing to age or infirmity, or for some reason are not available for employment. Amongst the latter are housewives who may receive instruction in carrying out their household duties from the Home Teachers or in residential courses of social rehabilitation.

An Old Time Dancing Class for the Blind is held weekly in Ealing and a number of blind residents in the Borough attend. The County Council works in close co-operation with Voluntary Organisations, including (a) The Middlesex Association for the Blind, who maintain a Holiday Home at Littlehampton, two Residential Homes for the Blind and assist individual necessitous blind persons and (b) the Social Club for the Blind which meets fortnightly at Christ Church Hall. This Club is maintained and managed by a voluntary Committee. The meeting

is a social gathering with an average attendance of 25, with occasional talks, and more usually entertainment. A Christmas dinner and Concert and a Summer Excursion to Hove were arranged in 1962. Members may go away for holidays at reduced prices to two caravans at Lancing, Sussex provided by public subscription from the citizens of Brentford and Chiswick and maintained by Middlesex Association for the Blind.

The British Wireless for the Blind Fund supplies wireless sets to registered blind persons through the County Council which maintains all sets for blind and partially-sighted persons.

Other services provided directly by the County Council or through a Registered agency, include facilities for the placement of blind persons in employment, courses of residential rehabilitation, training courses for mothers with blind babies, the supply of embossed literature, special equipment and handcraft materials, assistance in the disposal of handcrafts, and assisted holidays for those in need.

#### WELFARE OF HANDICAPPED PERSONS OTHER THAN BLIND

Schemes for the welfare of handicapped persons other than blind and partially sighted are operated by the County Council's Welfare Department under the National Assistance Act, 1948; these cover the deaf and dumb and hard of hearing, and other persons who are substantially and permanently handicapped by crippling diseases or congenital deformity.

The County Council's Welfare Department has provided two Welfare Visitors for persons in the Borough who are suffering from substantial and permanent handicaps other than those already mentioned and they work under the direction of the Area Welfare Officer. They visit such persons in their own homes with a view to assisting them to obtain from statutory or voluntary sources (or both) facilities, appliances, etc., which may benefit them. The help afforded may for example enable the disabled person to take part in social activities, choral classes, dancing classes, attend handcraft classes, obtain a needed holiday, or by provision of ramps for mechanical chairs, handrails, lifting hoists and the like, give a previously non-existent measure of mobility to a person who was chair-bound or house-bound. Where the circumstances require it, adaptations to houses, including the provision of downstairs toilet facilities, may be undertaken. During 1962, special adaptations were made to eleven homes in the Borough tenanted by handicapped or elderly persons. Details of the work done are as follows:

Case	Type Accommo		Work Done
1	Council	Flat	Rail by bath and at back door
2	"	House	Rail by bath.
3	"	Flat	Rails by toilet and bath.
4	The state of the s	Flat	Rail by bath.
5	"	Flat	Rail by bath,
6	"	Flat	Rail by bath.
7	and the same of the same	House	Rail on stairs.
8	Private	Flat	Rails on stairs.
9	Council	House	Rail by bath.
10	101 - 11 - 11	Flat	Rail by bath,
11	п	Flat	Bathroom door widened. Grab handle over bath and toilet. Handrails on walls by bath and toilet. Drive in relaid from front entrance to public footpath at rear.

A Home Work Organiser runs a centre where handicapped persons who are unable to obtain employment in open industry but who are suitable for a certain amount of light work are provided with this on a part-time basis at the work centre or at home.

Advice and guidance regarding personal problems are given, and membership of a voluntary organisation catering for a particular handicap is facilitated.

Services to the deaf and dumb and the hard of hearing are provided by appropriate voluntary organisations, to which the County Council makes grants in aid.

Brentford and Chiswick choral classes for handicapped persons are held on Friday evenings at Belmont School, Belmont Road, Chiswick. Each year this class takes part in the Choral Festival arranged for handicapped persons by the County Council.

Two special coaches with hydraulic lifting device at the back are in use for taking handicapped persons to club activities, handcraft classes and the choral classes. These coaches are for those who cannot travel by public transport or in any other ordinary car or coach. Wheelchair cases can be lifted into these coaches and travel while remaining seated in their chairs.

At 31st December, 1962, 122 residents of the Borough were registered as generally handicapped.

Residents of the Borough needing any of the County Welfare Services briefly referred to in this Report should apply to the Area Welfare Officer, Mr. J.F. Cronk, at the Local County Offices, Great West Road, Brentford.

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The Brentford and Chiswick Group of the Middlesex and Surrey League for the Hard of Hearing, meets weekly in the Borough. There are social meetings, lip reading and speaking classes, talks and discussions, outings and visits to other groups in the County. The Club has a Welfare Officer who visits sick and housebound members, and in some cases the Club can provide financial assistance. The Group numbers 18 with an average attendance of 12 - 15. In addition to these evening meetings, a new scheme for afternoon discussion groups meeting at members houses is projected.

A club for the Physically Handicapped is maintained by Chiswick Mission (a Branch of the Shaftesbury Society). The disablements are various and transport is arranged by the Rotary Club for those who cannot travel easily. The Club meets once a month for social purposes.

Holidays are provided for aged people at the Shaftesbury Society Holiday Home at Broadstairs and several Brentford and Chiswick members have had two weeks holiday there. There is also a Holiday Camp at Dovercourt for the aged physically handicapped to which several of the Borough's residents have been sent.

The West London Branch of the Multiple Sclerosis Society, which has some 20 members in this Borough, continued its activities during 1962. The work undertaken included the visiting of disabled members in their homes, the organisation of social meetings and the provision of financial help with holidays.

# WELFARE - RELIEF OF DISTRESS

Brentford Philanthropic Society and Chiswick Philanthropic Society are charitable associations which exist to give help to any in need who are as yet outside of the many statutory provisions for Welfare. A request for help is

followed by a visit from a representative of the Society and gifts of coal, extra comforts, special foods, or help with payment for holidays are some of the many provisions which have been made.

The Chiswick Society gave the following assistance during 1962: -

Clothing	for	3	persons
Grants for debts in needy or sick cases	. 11	2	families
Pension grant of 10s.0d. per week	. 11	3	elderly men
Food	- 11	11	persons
Holidays - free for 2 weeks		2	persons
part expenses to Switzerland		1	child
Chiropody Treatment	. "	2	persons
Outing to Brighton with High Tea and			100
2s.6d. spending money	, 11	123	persons
Christmas Gifts of 20s.0d. each		246	persons
Mulligan Trust Fund gift of 5s.0d. each	. 11	23	persons

Free coal was issued to the amount of 2 tons 7 cwts.

The Brentford Society gave the following assistance during the period September, 1961 - August, 1962, the financial year of this Society:-

Visits to ascertain needs Weekly payments of 10s.0d. to provide	 186	
Home Help	 702	
Holidays - free for one week	 for 80	old persons
Chiropody Treatments (1s.0d. per foot		
borne by recipients)	 140	treatments
Annual Old Folk's Tea and Entertainment	 for 700	old persons
Christmas Gifts of 7s.6d and a box of		
biscuits	 " 737	persons

Free coal was issued to the amount of 65 tons 9 cwts.

This Society formed a Housing Association in October, 1960 and in September, 1962, the first tenants of a house converted into flatlets for the elderly took possession. The scheme is a considerable advance on the ordinary type of Eventide Home, as it has independent flatlets, self contained, and nine in number, yet it has quite good Community Services and a Warden Service.

#### WELFARE - SCHOOL CHILDREN

In 1962, 662,142 meals and 923,769 bottles of milk each containing one third of a pint were provided at Schools in this Borough.

The percentage of children having milk in schools is as follows:

	1962	1961
Primary	98.6 %	97.6 %
Secondary	75.3 %	71.7 %
Grammar	58.4 %	57.7 %

These percentages rose in 1962, but it is interesting to see how difficult it is to get a good acceptance of this service in Grammar Schools, particularly girls' sections of Grammar Schools. The girls may like milk well enough but have heard so much about its being fattening that they reject it.

The percentage of meals served to daily attendances:

#### January to December 1962

	% of	Average	
	attendance	number	Average
	taking meals	taking meals	attendance
Primary Schools			
Belmont Junior Mixed	59	106	181
Belmont Infants	63	59	93
Beverley Road Infants	89	138	155
Cavendish J.M. & Infants	61	110	180
Ealing Road J.M. & Infants	69	262	379
Grove Park J. M. & Infants'	57	126	222
Hogarth Junior Mixed	60	177	293
Hogarth Infants	52	61	118
Lionel Road J.M. & Infants	72	187	260
St. George's J.M. & Infants	39	42	109
St. John's R.C., J.M. & Infants	81	196	242
St. Lawrence with St. Paul's			
J.M. & Infants	60	112	187
Strand on the Green J.M.	68	154	228
Strand on the Green Infants	63	95	152
Secondary Schools			
Brentford Boys	31	97	307
Brentford Girls	40	133	332
Staveley Road Boys'	65	286	438
Staveley Road Girls	55	226	433
Chiswick Grammar Boys	53	273	518
Chiswick Grammar Girls	66	326	493
Gunnersbury Catholic Grammar	66	252	383

# ATMOSPHERIC POLLUTION

Estimation, by the volumetric method, of the amount of smoke and sulphur dioxide in the atmosphere continued during the year at the three stations in operation in the Borough, except that no readings were able to be taken at the Staveley Road Station during January and February owing to alterations being in progress.

Details of the readings obtained are submitted monthly to the Fuel Research Station of the Department of Scientific and Industrial Research where they are collated with those from stations in all parts of the country in a national survey of atmospheric pollution.

A summary of the year's recordings is set out in Table XV and Graph "C" has been prepared from these figures. This shows that the annual pattern has been repeated once again with the lowest readings occurring from April to September and emphasising the effect that domestic heating and the heating of offices and business premises has on the level of atmospheric pollution. It has been noticed, too, that during the last two years the concentrations of both smoke and sulphur dioxide have tended to increase slightly during the month of March. It is also interesting to note that while smoke concentrations recorded at the Staveley Road station (which is in the area covered by the Borough's first Smoke Control Area), did not differ to any extent from those recorded in other parts of the Borough, the amount of sulphur dioxide in this area during October, November and December was found to be considerably greater than that recorded at the other two stations. It is regretted that it was not possible to take readings at this station during the first two months of the year so that no comparison can be made for this period.

During the period 4th to 7th December, 1962, the Greater London area was covered by a dense "smog" which compared to some extent, with that experienced in 1952. Indeed, by a remarkable coincidence it began on the same day of the month but did not last quite as long. Below is set out a table showing the concentrations of smoke and sulphur dioxide, expressed as microgrammes per cubic metre of air, measured at the three stations operating in the Borough during this period and compared with those obtained in 1952.

Date	1962 Chiswick Brentford Heathfield Terrace		1962 Chiswick Staveley Road		1952 Chiswick Heathfield Terrace			
- shorthame a	Smoke	so <sub>2</sub>	Smoke	so <sub>2</sub>	Smoke	so <sub>2</sub>	Smoke	so <sub>2</sub>
4th December	840	898	348	996	1116	1359	665	215
5th December	524	2098	1084	2081	1132	2303	642	974
6th December	264	1077	828	992	924	1259	421	2424
7th December	584	1139	756	1352	892	2383	351)	886
8th December	Dept. Lieu	111111111111111111111111111111111111111	abarina.	of phot	12.0XIV		351)	886
9th December	777. 0.83	21 3 2 3	D. CORNE	30.074			498	480
Daily Average during period	553	1303	754	1355	10 16	18 26	488	978

It is unfortunate that only the Heathfield Terrace station was in operation during the "smog" period of 1952 and direct comparison can only be made, therefore, with the figures for that station. These show that although the greatest daily concentration of sulphur dioxide occurred on one of the days during the 1952 period, the daily averages for both smoke and sulphur dioxide were considerably higher during the 1962 period.

Graph "D" illustrates how the concentrations of smoke measured at the three stations in the Borough compare with those of Leeds, Central London and Lerwick, places chosen as representative of areas from industrial to virtually smokeless.

155 visits, revisits or observations were made during the year in connection with premises which were suspected of causing atmospheric pollution or in respect of which complaints had been received that they were causing such pollution. The number of complaints during the year was 40, 12 of which were not substantiated. Amelioration was obtained in the remaining 28, either by action following discussion, or subsequent to a letter of warning being sent. Three major improvements in business premises were as follows:

Factory in Power Road

New incinerator installed with oil fired after-burner which is activated by a photo-electric cell.

Factory in Hogarth Lane

New boilerhouse with 3 Paxman oil-fired boilers and new chimney stack (90 feet high) constructed. (Not completed until beginning of 1963).

London Transport Executive - Turnham Green Garage

New boiler house with two sectional oil-fired boilers to chimney stack (40 feet high) constructed.

Work on the establishment of further Smoke Control Areas within the Borough has proceeded during the year, full details of which are reported in the next section.

# Clean Air Act, 1956

The Borough's No. 3 Smoke Control Order was confirmed by the Minister of Housing and Local Government on the 15th August, 1962 and the operative date was fixed for the 1st June, 1963. The area covered by the Order comprises 109 acres and contains approximately 1,564 separate dwellings of which 360 are Council owned. Also included in the area are 24 commercial and 5 miscellaneous premises.

The three Smoke Control Orders cover a total area of 697 acres, containing approximately 3,395 dwellings and 74 other type of buildings.

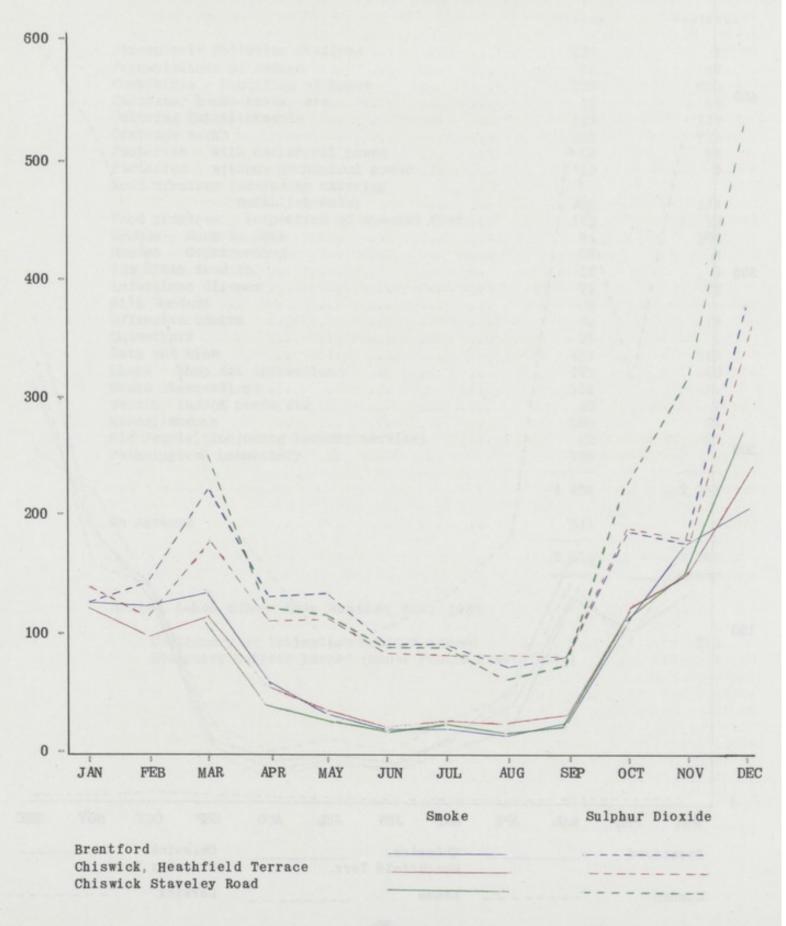
In June, 1962, the survey of Smoke Control Area No. 4 was commenced,

The area covers approximately 165 acres and is bounded on the north by Chiswick High Road (south side from British Grove to Devonshire Road) then southwards along the east side of Devonshire Road to the roundabout, then westwards along Great West Road (Hogarth Lane) to Sutherland Road, then along the boundary of Chiswick House Grounds to include Paxton Road, then across the Great Chertsey Road along the east side of Corney Road to the river, then eastwards along the river boundary to British Grove, then northwards along the Borough boundary to Chiswick High Road. It contains approximately 1,835 dwellings and 125 other buildings. By the end of the year the survey was nearly completed.

The number of visits and revisits made during the year in connection with Smoke Control Areas was 1,969.

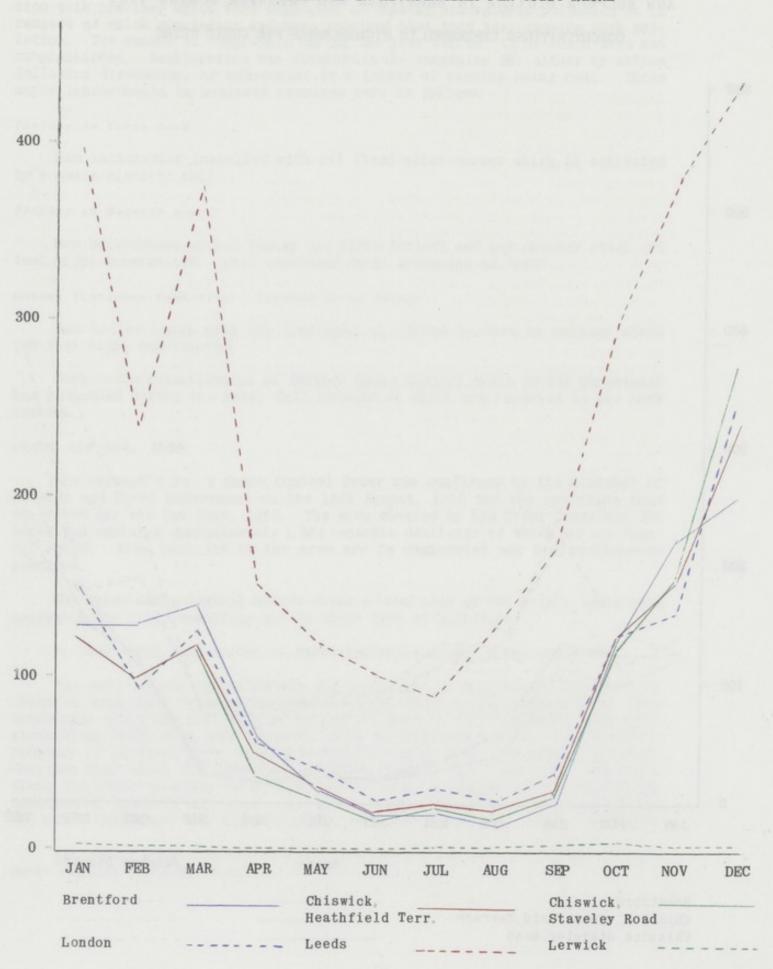
# VARIATION IN AVERAGE MONTHLY CONCENTRATIONS OF SMOKE AND SULPHUR DIOXIDE IN BRENTFORD AND CHISWICK DURING 1962

#### CONCENTRATIONS EXPRESSED IN MICROGRAMMES PER CUBIC METRE



COMPARISON OF CONCENTRATIONS OF SMOKE IN THE AIR AT BRENTFORD, CHISWICK (2 STATIONS). CENTRAL LONDON, LEEDS AND LERWICK DURING 1962

# CONCENTRATIONS EXPRESSED IN MICROGRAMMES PER CUBIC METRE



# SANITARY CIRCUMSTANCES OF THE AREA

# Visits

The total number of visits and revisits made during the year by the Public Health Inspectors was 5,770 and the following is a summary of these visits.

	Visits	Revisits
Atmospheric Pollution Stations	720	1
Accumulations of refuse	75	67
Complaints - Condition of house	226	620
Caravans, house-boats, etc	12	14
Catering Establishments	125	143
Drainage works	341	724
Factories - with mechanical power	89	85
Factories - without mechanical power	11	7
Food premises (excluding catering		Total order
establishments)	268	154
Food premises - inspection of unsound food	143	13
Houses - Housing Acts	84	104
Houses Overcrowding	23	6
Ice Cream Vendors	12	8
Infectious disease	71	45
Milk Vendors	6	
Offensive odours	36	19
Outworkers	31	1
Rats and Mice	187	219
Shops - Shop Act inspections	177	43
Smoke observations	119	36
Vermin, insect pests etc.	40	9
Miscellaneous	380	38
Old People (including laundry service)	62	10
Pathological Laboratory	166	
	3, 404	2, 366
No Answers	511	toge side to
	3,915	2, 366
Action taken other than Housing Act. 1957		
Cautionary or Intimation Notices served		. 215
Statutory Notices issued (under Public Heal	th Acts)	. 7

The following list shows the number of defects and other nuisances remedied during the year as a result of notices served: -

Accumulation of rubbish	2
Brickwork, repaired	1
Choked drains, unstopped	14
Chimney stacks and flues, repaired and made good	3
Ceilings, repaired and made good	
Doors and Frames, repaired	10
Drains, renewed or relaid	00
Dugthing gunnlied	
- INTERNATION CONTROL TO BE INTERNATIONAL CONTROL OF CONTROL OF CONTROL OF CONTROL OF CONTROL OF CONTROL OF CO	105
Fresh air inlets and interceptor caps etc., provi	
Firegrates, cooking stoves, repaired or renewed	4
Floors, joists and staircases, repaired or renewe	
Gully surrounds, repaired and made good	10
Gutterings, repaired or renewed or cleaned out	19
Inspection covers and frames renewed	13
Leaky roofs and skylights repaired	43
Plaster to walls, repaired and made good	57
Rainwater pipes, repaired or renewed	10
Sinks, replaced	0
Soil pipe ventilators, repaired or renewed	
Seats to W.C.'s repaired or renewed	4
Walle and addition along and an address ted	
Water waste preventors, repaired or renewed	
Waste pipes, repaired or renewed	
Water storage tanks and water supply, renewed	
Window frames, sash cords, sills, repaired or ren	ewed 107
W.C.'s replaced	18
Yard paving, repaired and made good	4
Miscellaneous items	6
	596
	The second second second second second

In addition, the following drainage works were carried out during the year under the supervision of Public Health Department officers:

Drains tested (smoke)		45
New soil pipe ventilators fixed		4
New surface water and soil gullies fixed		12
New manholes constructed		1
Manholes reconstructed or repaired	0.0.0	2
Soil drainage connections repaired or relaid	0 0 0	14
Soil main drains repaired or relaid		7
New W.C.'s provided and fixed		17
New sinks provided and fixed		3
New manhole covers fixed		1
New surface water lengths fixed		
Baths/Lavatory basins installed (new)		
Drain ventilators fixed	0.0.0	1
Waste stack and connections		4

All premises in the Borough are provided with water closets and all drain into sewers with the exception of certain boathouses and six sports pavilions, etc., which are at present some distance from the nearest sewer and where cesspools or septic tanks are in use.

There are also a small number of catchpits for industrial wastes at industrial premises in the area, now amounting to seven in number.

Arrangements for the regular clearing of these cesspools and catchpits are made with the Borough Engineer's Department of the Council.

# Enquiries - Outstanding Sanitary Notices

During the year, 1,163 enquiries were received from other Departments regarding outstanding sanitary notices with respect to certain properties in the district. The necessary searches were made and the required information furnished.

#### WATER SUPPLY AND WATER SERVICES

The water supply for the whole of the district is supplied by the mains of the Metropolitan Water Board. One well, which is still in use in the Borough (at Green's Boathouse, Riverside Lands), is used for washing purposes only while drinking water is obtained direct from the mains.

From time to time reports are issued by the Metropolitan Water Board on samples of water examined chemically, bacteriologically, biologically and for tasting purposes. The samples are taken at various stages ranging from river water to water before and after filtration and to water before and after chlorination. This constant checking ensures that the quality of the water entering the mains is satisfactory at all times. The quantity of the water supply too, has been satisfactory throughout the year.

Watch is also kept by the Board on the discharge of any radioactive effluents into waters which contribute eventually to the supplies they are treating, to ensure that the standards laid down are complied with.

#### SEWERAGE AND SEWAGE DISPOSAL

The sewerage system for Brentford and Chiswick is mainly a "separate" system in which surface water drainage and foul drainage are kept separate with two sets of drains along streets to which the various connections can be made. In a few of the older areas of the Borough, no surface water drainage exists and in these areas the foul and surface water drainage from properties is all taken into the foul sewer while surface water drainage from highways is taken into soakaways.

The surface water drainage system is split into areas throughout the Borough and each area has an outfall into the River Thames. There are approximately 18 outfalls of this kind along the length of the River within the Borough.

The foul drainage system is based on the two areas of Brentford and Chiswick, each area draining to one point within its boundary. The Brentford area drains to Town Meadow Depot and the Chiswick area to Corney Road Depot. Before the advent of the West Middlesex Drainage Board, the sewage received at Town Meadow Depot was pumped to a sewage disposal plant situated at Clayponds Gardens, and the sewage received at Corney Road Depot was treated at a plant within the Depot, both plants having outfalls into the Thames for effluent. Since the West Middlesex Drainage Board came into operation, the two sewage plants in the

Borough have ceased to operate and the two Depots were connected to a trunk sewer owned by the Board and running through the Borough. The sewage from the Borough is carried by the trunk sewer to Mogden Works and treated and disposed of there. It must be noted that the drainage system joins the trunk sewer in only two places.

The sewerage system of the Borough is, in general, considered to be sufficient to cope with the present and any likely future flows which may result from new development.

#### REFUSE COLLECTION

Refuse is collected once per week from each house in the Borough and is disposed of, by collecting freighters, to a Controlled Tip outside the Borough.

#### SCHOOL SANITATION

The following information on work carried out during 1962 in connection with the sanitation, lighting, and canteens in schools has been kindly provided by the Borough Education Officer:

#### Sanitation

Lionel Road Primary School Sinks supplied and fitted in 3 infants class-rooms.

Staveley Secondary Girls' School New sinks in Art and Craft Rooms.

Strand-on-the-Green Infants Mixing valves to basins in infant and nursery School toilets.

Brentford Secondary Boys Indoor toilets provided in boys new class-School room block

#### Lighting

Strand-on-the-Green Junior Electric light provided in boiler room.
School

#### School Canteens

Hogarth Primary Schools Scullery converted to self-contained kitchen.

Brentford Secondary Schools Kitchen provided.

Cavendish Primary School Kitchen internally redecorated

St. Paul's C.E. School Servery in Church Hall redecorated.

Strand-on-the-Green Primary Kitchen externally redecorated.
Schools

St. George's C.E. School Servery internally redecorated Gas water heater renewed.

Gunnersbury Catholic Grammar Canteen externally redecorated. Tiles fitted to remainder of kitchen floor.

Staveley Secondary Schools Alterations to gully.

Ealing Road Primary School: Grove Park Primary School

Chiswick County Grammar Schools

Ealing Road Primary Schools Laminated plastic covering to pastry table.

Laminated plastic covering to serving hatch and one table.

Laminated plastic covering to remainder of serving hatches and 18" round walls and pillars at hatches. Tiles fitted behind sinks.

#### HOUSING

# RENT ACT, 1957

Applications	for	Certi	ficates	of	Disrepair
--------------	-----	-------	---------	----	-----------

	(1)	Number of applications for certificates			1
(	(2)	Number of decisions not to issue certificates			-
(	(3)	Number of decisions to issue certificates			
		(a) in respect of some but not all defects			1
		(b) in respect of all defects			
(	(4)	Number of undertakings given by landlords under paragraph 5 of the First Schedule	000		-
(	(5)	Number of undertakings refused by Local Authority under proviso to paragraph 5 of the First Schedule			
(	(6)	Number of Certificates issued		***	1
Applic	eat	ions for Cancellation of Certificates			
(	(7)	Applications by landlords to Local Authority for cancellation of certificates			4
(	(8)	Objections by tenants to cancellation of certifica	tes		-
(	(9)	Decisions by Local Authority to cancel in spite of tenants' objection			
(1	(0)	Certificates cancelled by Local Authority			4
		HOUSE PURCHASE AND HOUSING ACT, 195	9		
		Number of Grants for Improvements and Conversions			66

# HOUSING ACT, 1957

Further progress was made during the year towards the completion of the Council's programme for the clearance of unfit houses in the Borough and details of the year's work are set out below. These show how the task of re-housing the occupants and effecting the demolition of the unfit houses in clearance areas and elsewhere, including the remainder of those reported in previous years, has proceeded.

#### Albany Road No. 5 Compulsory Purchase Order, 1957

Nos. 69 - 77 (odd numbers) Albany Road, Brentford (Demolished 1959)

Nos. 258 and 259 High Street, Brentford, and

Nos. 263 - 272 (consecutive numbers) High Street, Brentford.

The remaining two families (4 persons) were rehoused by the Council during the year and the remaining 12 properties were demolished.

# Albany Road No. 6 Compulsory Purchase Order, 1957

Nos. 19 - 25 (odd numbers) Albany Road, Brentford )
Nos. 29 - 37 (odd numbers) Albany Road, Brentford ) (Demolished 1960)

Nos. 280 - 289 (consecutive numbers) High Street, Brentford.

One family still remained to be rehoused from the High Street properties at the end of the year.

# Percy Cottages Compulsory Purchase Order, 1960

Nos. 1 - 4 (consecutive numbers) Percy Cottages, Brentford,

Nos. 173 and 174 High Street, Brentford, and

Nos. 175, 176 and 177 High Street, Brentford.

Four of the houses (Percy Cottages) were demolished during the year and two families still remained to be rehoused from the High Street properties at the end of the year.

# Essex Place Clearance Order, 1959

Nos. 2 and 4 Essex Place, Chiswick, and No. 378a High Road, Chiswick (Demolished 1961)

As stated in my report for the year 1961, this Order was not confirmed by the Minister of Housing and Local Government although it was agreed that the properties were unfit. The owners of Nos. 2 and 4 Essex Place gave the Council an undertaking not to use the premises for human habitation until they had been rendered fit and the 3 families (7 persons) were rehoused by the Council during the year.

# High Street, Brentford No. 1 Clearance Order, 1959

Nos. 409 and 410 High Street, Brentford (No. 409 High Street demolished 1961)

As stated in my report for the year 1961, No. 410 High Street was excluded from the Order. The owner subsequently gave the Council an undertaking not to use the premises for human habitation until they had been rendered fit and the family (3 persons) occupying the premises was rehoused by the Council during the year.

#### Half Acre No. 1 Clearance Order, 1959

Nos. 38 - 48 (consecutive numbers) Half Acre, Brentford.

These properties were still awaiting demolition at the end of the year.

#### Spring Grove No. 1 Compulsory Purchase Order, 1960

Nos. 1 - 15 (odd numbers) Spring Grove, Chiswick,

Nos. 14 - 32 (even numbers) Spring Grove, Chiswick, and

Nos. 98 and 99 Strand-on-the-Green, Chiswick.

Twelve families (33 persons) were rehoused by the Council, leaving 8 families still to be rehoused at the end of the year.

#### British Grove Compulsory Purchase Order, 1960

Nos. 4 and 12 British Grove, Chiswick, Nos. 1, 2 and 3 British Grove, Chiswick Nos. 5 - 11 (consecutive numbers) British Grove, Chiswick, and Nos. 13 - 16 (consecutive numbers) British Grove, Chiswick.

These 16 properties were demolished during the year.

# Windmill Road, Brentford No. 1 Compulsory Purchase Order, 1960

Nos. 48 - 78 (even numbers) Windmill Road, Brentford.
Nos. 2 - 33 (consecutive numbers) Mercury Road, Brentford, and
No. 37 Orchard Road, Brentford.

Forty-four families (109 persons) were rehoused by the Council during the year and the remaining five families found their own accommodation.

Thirty-one of the properties (Nos. 4 - 33 Mercury Road and No. 37 Orchard Road) were demolished during the year.

# Distillery Road/North Road - Holly Cottages, Compulsory Purchase Order, 1960

Nos. 9 - 14 (consecutive numbers) Distillery Road, Brentford, and Nos. 6 - 16 (even numbers) Holly Cottages, North Road, Brentford

The remaining three families (6 persons) were rehoused by the Council during the year and the 12 houses were demolished.

# Back Lane No. 1 Compulsory Purchase Order, 1960

Nos. 21 - 27 (odd numbers) Back Lane, Brentford.

The remaining two families (4 persons) were rehoused by the Council during the year.

# High Street, Brentford No. 4 Compulsory Purchase Order, 1960

Nos. 300 - 305 (consecutive numbers) High Street, Brentford, and Nos. 298/299 and 306 High Street, Brentford (Nos. 304, 305 and 306 demolished 1961)

Four of the remaining properties (Nos. 300, 301, 302 and 303 High Street) were demolished during the year.

# High Street, Brentford No. 5 Compulsory Purchase Order, 1960

Nos. 323 - 327 (consecutive numbers) High Street, Brentford, and Nos. 322 and 328 High Street, Brentford.

The three remaining families (6 persons) were rehoused during the year and the 6 remaining properties (Nos. 322 - 327 High Street) were demolished.

# High Street, Brentford No. 7 Compulsory Purchase Order, 1960

Nos. 296 and 297 High Street, Brentford (demolished 1961) and No. 295 High Street, Brentford.

The remaining family (2 persons) was rehoused by the Council during the year.

# Pottery Road No. 1 Compulsory Purchase Order, 1961

Nos. 9 - 12 (consecutive numbers) Pottery Road, Brentford.

The Minister of Housing and Local Government confirmed this Order without modification on 6th April, 1962.

The six families (15 persons) occupying these houses were rehoused by the Council during the year.

# Annandale Road No. 1 Compulsory Purchase Order, 1961

Nos. 32 and 34 Annandale Road, Chiswick, No. 36 Annandale Road, Chiswick, and Nos. 38 - 46 (even numbers) Annandale Road, Chiswick.

Objections were made to the making of this Order and a Public Enquiry was held on 7th February, 1962.

The Minister of Housing and Local Government confirmed the Order, with modification, on 7th May, 1962.

Nineteen families (59 persons) were rehoused by the Council leaving four families still to be rehoused at the end of the year.

During the year under review, the under-mentioned 10 houses were included in official representations made to the Council as being unfit for human habitation and were declared to be a Clearance Area, as under:

# Phoenix Cottages, Brook Lane North, Clearance Order, 1962

Nos. 2 - 20 (even numbers) Phoenix Cottages, Brook Lane North, Brentford.

Objections were made to the making of this Order and the Minister of Housing and Local Government arranged for a Public Enquiry to be held on 5th July, 1962. This Enquiry was postponed, however, and an alternative date had not been arranged by the end of the year.

During the year under review, the under mentioned 76 unfit houses in Clearance Areas were demolished and 105 families (305 persons) were rehoused from unfit houses.

Nos. 1, 2 and 3 British Grove, Chiswick,

Nos. 5, 6, 7, 8, 9, 10 and 11 British Grove, Chiswick,

Nos. 13, 14, 15 and 16 British Grove, Chiswick,

Nos. 9, 10, 11, 12, 13 and 14 Distillery Road, Brentford,

Nos. 258 and 259 High Street, Brentford,

Nos. 265, 266, 267, 268, 269, 270, 271 and 272 High Street, Brentford,

Nos. 300, 301, 302 and 303 High Street, Brentford,

Nos. 323, 324, 326 and 327 High Street, Brentford,

Nos. 4, 5, 6, 7, 8, 10, 11 and 13 Mercury Road, Brentford,

Nos. 15 to 33 (consecutive numbers) Mercury Road, Brentford,

Nos. 6, 8, 10, 12, 14 and 16 Holly Cottages, North Road, Brentford,

No. 37 Orchard Road, Brentford, and

Nos. 1, 2, 3 and 4 Percy Cottages, Brentford.

In addition to the above, the under mentioned 3 houses, which were included in a Compulsory Purchase Order by reason of bad arrangement only, were demolished:

Nos. 9, 12 and 14 Mercury Road, Brentford,

and the under mentioned 6 houses, which were on land acquired under Section 43(2) of the Housing Act, 1957, were also demolished:

Nos. 4 and 12 British Grove, Chiswick,

Nos. 263 and 264 High Street, Brentford, and

Nos. 322 and 325 High Street, Brentford.

# Council Owned Houses Certified unfit by the Medical Officer of Health

Nos. 104 - 117 (consecutive numbers) Strand-on-the-Green, Chiswick.

These 14 houses were demolished, with the exception of No. 110 Strand-on-the-Green, during the year.

Nos. 14 - 20 (even numbers) Sutton Lane, Chiswick.

These 4 houses were demolished during the year.

Nos. 45 - 53 (odd numbers) Ealing Road, Brentford.

The remaining family (2 persons) was rehoused by the Council during the year.

Nos. 31 - 37 (odd numbers) Brook Road South, Brentford.

On 26th March, 1962, these 4 houses were certified by the Medical Officer of Health to be unfit. The four families (23 persons) occupying them were rehoused by the Council during the year.

Nos. 34 and 35 Layton Road, Brentford,

On 18th May, 1962, these 2 houses were certified by the Medical Officer of Health to be unfit. The two families (5 persons) occupying them were rehoused by the Council during the year and the houses were demolished.

#### Individual Unfit Houses

48 Reckitt Road, Chiswick.

This house, which was acquired by the Council under a Compulsory Purchase Order confirmed in 1960, was repaired and made fit during the year and relet.

Nos. 136 and 138 Chiswick Lane, Chiswick.

These 2 houses, in respect of which Demolition Orders were made in 1961, were demolished during the year.

Nos. 1 and 2 Town Meadow, Brentford.

The remaining house (No. 1 Town Meadow), was demolished during the year.

The under mentioned houses were dealt with under Sections 16, 17 or 18 of the Housing Act, 1957 during the year.

No. 3 North Road, Brentford,

No. 11 Green Dragon Lane, Brentford,

Nos. 16 and 18 The Butts, Brentford, and

Nos. 1 - 6 (consecutive numbers) Grove Park Mews, Chiswick.

Closing Orders were made in respect of these 10 properties. Six of the properties (No. 3 North Road and Nos. 1, 2, 3, 4 and 6 Grove Park Mews) were unoccupied. One family (4 persons) was rehoused by the Council leaving three families still to be rehoused at the end of the year.

Nos. 1 - 4 (consecutive numbers) Prince of Wales Terrace, Chiswick.

Demolition Orders were made in respect of these 4 houses. One family (6 persons) was rehoused by the Council, leaving 3 families still to be rehoused at the end of the year.

No. 404 High Street, Brentford.

A Closing Order was made in respect of part of this building. The two families (11 persons) occupying the part referred to in the Order were rehoused by the Council.

Nos. 165 and 169 High Street, Brentford and Nos. 338 and 339 High Street, Brentford.

The owners of these 4 properties gave the Council undertakings not to relet upon the rehousing of the occupiers. The five families (15 persons) occupying the properties were rehoused by the Council.

No. 184 High Street, Brentford and Nos. 352 - 355 High Street, Brentford.

The owners of these 5 properties gave the Council undertakings to demolish them upon the rehousing of the occupiers. The five families (19 persons) occupying the properties were rehoused by the Council and the 5 properties were demolished.

During the year under review, the under mentioned 8 unfit houses, which had been dealt with under Sections 16 or 17 of the Housing Act, 1957, were demolished:

Nos. 136 and 138 Chiswick Lane. Chiswick.

No. 2 Town Meadow, Brentford,

No. 184 High Street, Brentford and

Nos. 352, 353, 354 and 355 High Street, Brentford,

and the undermentioned 19 unfit Council owned properties were also demolished: -

Nos. 14, 16, 18 and 20 Sutton Lane, Chiswick,

Nos. 34 and 35 Layton Road, Brentford,

Nos. 104, 105, 106, 107, 108 and 109 Strand-on-the-Green, Chiswick and

Nos. 111, 112, 113, 114, 115, 116 and 117 Strand-on-the-Green, Chiswick.

# HOUSING STATISTICS

1.	Inspec	ion of Dwellinghous	es during the year:	
	(1)		ellinghouses inspected for housing ic Health or Housing Acts)	585
	(2)	above) which were	inspected and recorded under the on Regulations, 1925	Nil
	(3)	dangerous or injuri	nouses found to be in a state, so ious to health as to be unfit for	33
	(4)	to under the preced	ding sub head) found not to be in ably fit for human habitation	185
2.	Remedy	of Defects during t	he year without service of formal Not	ices:
		were remedied in c	e dwellinghouses in which defects onsequence of informal action by or their officers	127
3.	Action	under Statutory Pow	ers during the year:	
	(a)	Proceedings under S	Section 9, 10 and 16 of the Housing Act, 1957:	
			llinghouses in respect of which erved requiring repairs	Nil
			inghouses which were rendered fit of formal notices:	
		(i) by owner (ii) by local	authority in default of owners	Nil Nil
	(b)	Proceedings under P	ublic Health Acts:	
			llinghouses in respect of which requiring defects to be remedied	6
			linghouses in which defects were service of formal notices:	
			authority in default of owners	9 Nil
	(c)	Proceedings under S	ection 17 of the Housing Act, 1957:	
			llinghouses in respect of which ers were made	4
		(2) Number of dwel of Demolition	linghouses demolished in pursuance Orders	2

	(d)	Pro	ceedings un	der Section 1	6 of the Housi	ng Act, 1957:	
		(1)	Number of in respec	separate tene	ments or under osing Orders w	ground rooms ere made	Nil
		(2)	in respect	et of which C e tenement or	ements or under losing Orders room having b	were deter-	Nil
4.	Housi	ng Act	1957 - 0	vercrowding:			
	(a)	(1)	Number of at end of	dwellinghous year under r	es known to be eview	overcrowded	45
		(2)	Number of	families dwe	lling therein		51
		(3)	Number of	persons dwel	ling therein	*** ***	292
	(b)	(1)	Number of during the	f new cases e	of overcrowdi	ng reported	20
		(2)	Number of	persons conc	erned in such	cases	121
	(c)	(1)	Number of the year	cases of ove	ercrowding reli	eved during	24
		(2)	Number of	persons conc	erned in such o	cases	135
	(d)		have agai Authority	n become ove have taken s	es in which dwe rcrowded afte teps for the a	the Local	Nil
	Stat	ement	of New Dw and Priv	ellings ere ate Enterp	cted by the	Borough Counci	11
				Permanent	Housing		
			House	s Flats	Maisonettes	Bungalows	Total
By	Borough	Counc	il 8	54	31		93
By 1	Private	Enter	prise 5	35		Tauth	40
117 117 -18		(b)	New Dwell d Private	ings erected Enterprise	ilt (War dama l by the Borou between the e ne 31st Decemb	gh Council nd of the	
				Permanent	Housing		
			House	s Flats	Maisonettes	Bungalows	Total
By I	Borough	Counci	11				
(a)	Rebuil			11	2	tute of	36
(b)	New		. 179	989	362	28	1558

TOTAL

1594

	Houses	Flats	Maisonettes	Bungalows	Tota1
By Private Enterpr	ise				
(a) Rebuilds	116	135	15	2	268
(b) New	44	210	23	3	280
				TOTAL	548
		Temporary	Housing		
	Houses	Flats	Maisonettes	Bungalows	Total
By Borough Council					
(a) Rebuilds		W92707	mhay man 10 b		
(b) New		-		150	150
				TOTAL	150

115 of these temporary bungalows have now been demolished.

It should be noted that the Borough Council's figures include a number of dwellings on the Syon Estate, Isleworth, which is in the adjoining Borough of Heston and Isleworth.

# Conversion of Council Houses

The process of conversion and improvement of Council owned houses continued in 1962.

Details of conversions in 1962 and in total are as follows: -

Conversions	Complet	ed 1962	Tot	a 1
	Houses	Flats	Houses	Flats
Lionel Road			24	48
Whitestile Road			4	8
Former Requisitioned Properties etc.	9	32	62	192
Homes modernised	1	1	35	1

#### Overcrowding

Twenty cases of statutory overcrowding were brought to the notice of the Department and were considered by the Housing Committee during 1962. It will be seen from the Housing Statistics on page 63 that twenty-four cases of overcrowding were relieved during the year.

These figures are not as good as in 1961, when there was relief of over-crowding in thirty-four cases, and only eleven new cases were discovered. It is realised that cases of statutory overcrowding are usually only brought to the attention of the Medical Officer when circumstances have become very difficult and unmanageable, and that many other overcrowded families are on the Council's Housing list.

Overcrowding is relieved in various ways, by private arrangements made by the families concerned, by Council re-housing, or by Council nomination under the Industrial Selection Scheme for housing in New Towns.

#### DISINFECTION

# Premises disinfected:

Ordinary	notifial	ole diseases			10
Premises	treated	for vermin		***	23
Premises	treated	for other per	sts		
(wasps	moths.	ants and beer	tles)		13

Routine disinfection of blankets, bedding etc. were carried out on the premises in the above table as required. In addition, articles of clothing and bedding, parcels of clothing destined for countries abroad, and when necessary, books for both public and private libraries, were disinfected on the Public Health Department premises.

An arrangement is in force whereby the South West Middlesex Hospital Management Committee undertakes to carry out emergency disinfection of smallpoxinfected clothing and bedding on demand

# MISCELLANEOUS

#### RODENT CONTROL

During the year 3,917 primary visits and re-visits were made by the Rodent Operatives to premises in the district in connection with rodent disinfestation. The number of premises where treatment was carried out is as follows:

Private Houses			6	9				4				274
Factories	9				9							15
Shops												24
Schools												3
Parks and Open		Spa	ices				u	0			0	7

None of these infestations were severe enough to be classed as major infestations.

In addition to the above, two maintenance treatments to the sewers were carried out during the months of May, 1962 and November, 1962, and the following shows the number of manholes found to be infested.

Date	Manholes found to be infested
May, 1962	3
November, 1962	4

The work of Rodent Control is carried out under the supervision of the Chief Public Health Inspector by three Rodent Operatives.

#### PET ANIMALS ACT, 1951

This Act for the regulation of the sale of pet animals requires all premises in which animals are sold for pets to be licensed by the local authority. One licence was issued during the year.

# RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951

Three premises in the Borough are registered for the purpose of the above Act, in pursuance of the provisions of Section 2 thereof.

#### ESTABLISHMENTS FOR MASSAGE AND SPECIAL TREATMENT

Five establishments were inspected under this heading and all were found to be satisfactory for the purpose which was intended.

Chiropody only 2	Purpose	No. of	Licences
	Chiropody only		2
Massage and Electrical Treatment 2	Massage and Electrical Treatment	0 0 0	2
Chiropody and Electrical Treatment. 1	Chiropody and Electrical Treatment.		1

#### FREE WASHING FACILITIES IN PUBLIC CONVENIENCES

Facilities for free hand washing are available in the Kew Bridge both "Ladies" and "Men's" at High Road "Men's" and Turnham Green "Ladies" Public Conveniences, paper towels and liquid soap in tilting dispensers being available in each. In addition a wash hand basin is provided in the "Ladies" convenience in Linden Gardens.

During the year 1962, 35,600 paper towels, (24,800 in Brentford, 10,800 in Chiswick), were issued and, in addition, those who preferred linen hand towels and tablet soap were able to hire these at a cost of 3d. In the same conveniences 3,584 of these towels were also used. This is a steep rise on the figures for former years for paper towels and it has been necessary to terminate the use of linen towels in favour of paper towels, therefore, a further substantial increase in paper towels is anticipated next year.

There are no free washing facilities available at the Edensor Road "Ladies", and "Men's", nor at the Turnham Green "Men's" conveniences.

In one other convenience in the Borough Market Place "Men's and Ladies", free washing facilities are not available as there is no longer an attendant, but it is still kept open weekdays and Sundays from 7.0 a.m. to 8.0 p.m. pending demolition. This convenience is planned to be demolished in connection with the plan for the redevelopment of the High Street (east of the Courthouse).

# RIVER POLLUTION

Reports have been received from the Middlesex County Council on samples of water taken by their Officers during the year from points on the River Brent between Wembley and Brentford High Street. Although the majority of the samples taken early in the year were found to be satisfactory, subsequent ones, with two exceptions, were not good.

The water is not clear and there is evidence of oil entering the river. Mechanical tugs and oil driven barges ply the river daily and their motors in evitably cause more turbulence in the water than did the quiet passage of the horse drawn boats of years gone by.

There has been no evidence of any accidental pollution of the river nor has it been found necessary to take action during the year against any person using the River Brent for unauthorised discharge of sewage or trade effluents.

#### STREET TRADING

Certain prescribed areas in the district have been allocated for street-trading purposes. There were 22 Street Trading sites and during 1962, 20 visits were paid to these sites to verify hygienic conditions.

31 hawkers of food were registered with the Council.

#### CANAL BOATS

Number of boats on register:

Motor	propelled	boats	 	 	89
Other	boats		 		406

# MEDICAL EXAMINATION OF COUNCIL STAFF

The following medical examinations of Council staff were carried out during 1962:-

No.	of	examinations	for entry	into the St	perani	nuation	Scheme	 50
No.	of	examinations	following	expiration	of sid	ck leave		 4

#### NUCLEAR RADIATION

Regular reports have been received from the Metropolitan Water Board indicating the amount of radio active effluent ascertained in the sources of the water drunk locally. During 1962, all discharges from the Atomic Energy Authorities were monitored and declared satisfactory. It is still not known how many local factories are using radio-active materials but registration of these will soon be coming into operation, and the local authority is likely to get to know something more of the use of such materials locally, though at present we are informed that strict control of the issue, transport and use of the substances is maintained centrally.

#### NOISE NUISANCE

Eight complaints of nuisance from noise were received during 1962, three were not substantiated, the other five, in respect of small factories, were ameliorated by the factory managements during the year, although in one instance it was necessary to have expert opinion on the intensity of the noise prior to agreement.

#### OFFENSIVE SMELLS

From time to time complaints of offensive smells require investigation, the source of the smell sought and treated, whether it is an offensive accumulation or faulty sanitation, but a more pervading and persistent odour coming into the Borough from a neighbouring district was the source of some difficulty during the year, as it was coming from a Sewage Works, and proved difficult to ameliorate. By the end of the year the prospect of abatement was in sight.

# HEALTH SERVICES PROVIDED BY OTHER AUTHORITIES

North West Metropolitan Regional Hospital Board South West Middlesex Hospital Management Committee

Brentford Hospital, Chiswick Maternity Hospital and King Edward Memorial Hospital, Clayponds Wing (formerly Clayponds Hospital) are situated within the Borough and are administered by the South West Middlesex Hospital Management Committee under the provisions of the National Health Service Act, 1946.

Brentford Hospital is a cottage type hospital, staffed by general practitioners and visiting consultants, and has 33 beds dealing with general medical and surgical cases. This hospital is now a Training School for enrolled nurses in conjunction with South Middlesex Hospital.

Chiswick Maternity Hospital which is an integral part of the West Middlesex Hospital has at present 55 maternity beds and 55 maternity cots.

King Edward Memorial Hospital, Clayponds Wing, has 128 staffed beds and is classified as dealing with orthopaedic, chronic, general medical and surgical cases. It is just within the Borough and is integrated with the King Edward Memorial Hospital at Ealing. The majority of the patients admitted to Clayponds come through the King Edward Memorial Hospital and the remaining patients are admitted through the West Middlesex and Central Middlesex Hospitals.

A considerable number of Brentford and Chiswick people receive their hospital treatment at the West Middlesex Hospital, Isleworth, and the majority of cases of infectious disease requiring hospital isolation are admitted to the South Middlesex Hospital, Isleworth. Use is also made for local residents of hospital facilities in the Maternity Wards of West Middlesex Hospital, Perivale Maternity Hospital, and Queen Charlotte's Hospital.

Chest Clinic patients residing on the north side of the Borough attend the Ealing Chest Clinic for their examinations, X-rays and out-patient treatment, and the patients from the remaining area of the Borough attend the Hounslow Chest Clinic, which is administered by the Staines Group Hospital Management Committee.

#### County Council of Middlesex

The County Council of Middlesex is the Local Health Authority under the National Health Service Act, 1946, and provides the following services in the Borough:

(a) Care of Mothers and Young Children:

Brentford: -					
Ante-Natal Clinics and ) Post-Natal Clinics )	Tuesday afternoons 2 p.m.				
Infant Welfare Clinics	Wednesday and Thursday afternoons 2 p.m.				
Diphtheria, Whooping ) Cough, Tetanus and ) Poliomyelitis Immunisation ) and Vaccination Clinics )	Friday afternoons 2 p.m.				
Day Nursery	Portsdown House, The Butts, Brentford.				

Ante-Natal Clinics and Post Natal Clinics (Clinics (Clini

Priority Dental Service for expectant and nursing mothers and children under School age.

### (b) Health Visitors:

Health Visitors are employed to undertake home visiting for the purpose of giving advice on the care of young children, to persons suffering from illness, to expectant and nursing mothers and on the measures necessary to prevent the spread of infection. (The Health Visitors also act as School Nurses.)

## (c) Home Nursing and Nursing Equipment:

and Vaccination Clinics

Home Nurses are employed to undertake the nursing of persons in their own homes. Where nursing equipment is required for use in the home, it is available on loan through the British Red Cross Society.

Number and classification of patients visited by the Home Nurses in the Borough during the year are as follows:

Type of	Und 5 ye			64		years	Tot	a1	Grand
case	M	F	М	F	М	F	М	F	Total
Medical	-	1	88	160	119	343	207	504	711
Surgical			8	11	8	10	16	21	37
Infectious Disease	-			1	1	1	1	2	3
Tuberculosis		-	16	14	1	400	17	14	31
Maternal Complications	-			1		-	479	1	1
TOTALS		1	112	187	129	354	241	542	783

### (d) Vaccination and Immunisation:

In addition to the immunisation of infants and young children carried out at the clinics referred to in (a) above, vaccination against smallpox and immunisation against diphtheria, tetanus and poliomyelitis are carried out by some general practitioners.

The County Mental Health Service deals with persons suffering from mental disorder or mental illness.

There is a Divisional Office at the County Offices, Great West Road, Brentford (ISL 3177), where six mental welfare officers and a psychiatric social worker carry out the County's community duties under the Mental Health Act, 1959. A twenty-four hour emergency service is also provided.

Mental Health Sessions are held at the Brentford Clinic on the second and fourth Tuesday of each month from 2 p.m. to 4 p.m.

#### (f) School Health Service:

The County Council is also the authority responsible for providing the school health service under the provisions of the Education Act.

Medical inspection and dental inspection of school children is arranged by the County Council through the Divisional Executive.

Medical and dental treatment is provided by the County Council in the Borough at the following clinics: -

Monday to Saturday 9 a.m. to 10 a.m. Minor Ailment Clinic (Chiswick) Monday 9.30 a.m. with doctor. Minor Ailment Clinic Monday to Saturday 9 a.m. to 10 a.m.

Thursday, 9,30 a.m. with doctor. (Brentford)

With Surgeon - every first and third Orthopaedic Clinic (Brentford) Monday in each month 2 p.m.

Ophthalmic Clinic Tuesday 9. 30 a.m. (Brentford)

Physiotherapy Clinic Monday and Thursday 9 a.m. (Brentford)

Monday 9, 30 a.m. and 1, 30 p.m. Speech Clinic (Brentford)

Friday 9.30 a.m. and 1.30 p.m. Speech Clinic (Chiswick)

Daily and alternate Saturdays by appointment. Dental Clinic Children with toothache may obtain a form (Brentford) from the Head Teacher and attend on any day

the Clinic is open at 11,30 a.m.

(Saturdays excepted).

Dental Clinic Daily and alternate Saturdays by appointment. Children with toothache may obtain a form (Chiswick) from the Head Teacher and attend on any day the Clinic is open at 11.30 a.m. (Saturdays excepted).

Orthodontic Clinic Tuesday and Friday 9.30 a.m. and 1.30 p.m. Alternate Saturdays 9.30 a.m. (Chiswick)

Ultra-Violet Light Treatment Clinic (Brentford)

Tuesday and Friday 2 p.m. (Winter months only).

### (8) Care of Children:

In addition to the foregoing services the County Council through the Children's Department is also concerned in caring for children deprived of a normal home life. Children's Area Officers deal locally with such cases as they arise, also adoptions and neglected children.

### (h) Prevention of Illness, Care and After-Care:

The County Council's scheme includes provision for the admission of suitable cases to recuperative rest homes. (Such cases should not be in need of medical or nursing care).

The care and after-care of tuberculous persons is dealt with through the Welfare Officers of the Chest Clinics. The Chest Clinics serving the Borough are situated at No. 28 Bell Road, Hounslow, Middlesex, and Green Man Passage, West Ealing, W. 13.

### (i) Home Helps:

Home help for households where this is required owing to the presence of a person who is ill, lying in, an expectant mother, mentally subnormal, aged, or a child not over compulsory school age, is provided under the County Council's Scheme.

In 1962 assistance was given by Home Helps to 445 cases in Brentford and Chiswick. Maternity cases 34, tuberculosis cases 5, aged and chronic sick 377, others 29.

#### (j) Ambulance Service:

An Ambulance Service based at the Ambulance Depot, Mogden Lane, Isleworth, is maintained by the County Council for the removal to hospital, where necessary, of accident and sickness cases. An accident ambulance is sited at the Chiswick Fire Station.

#### (k) Chiropody Service:

Some Old Age Pensioners are referred to private chiropodists. An assessment scheme is in operation.

Number of persons treated during the year ... 104
Total attendances at Chiropodists ... 852

#### Queen Charlotte's & Chelsea Hospitals Board

Midwives are employed for attendance on women in their homes in the Borough as midwives or as maternity nurses during childbirth.

STATISTICAL TABLES

PARTICULARS OF DEATHS AS SUPPLIED BY THE

REGISTRAR -- GENERAL FOR THE YEAR 1962

8	Cause of Death			Males	Females
1.	Tuberculosis, respiratory			2	3
2.				-	
3.	Syphilitic Disease			-	-
4.	Diphtheria			-	-
5.	(B) 14.4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.			-	
6.	Meningococcal Infections				_
7.	Acute Poliomyelitis				
8.			100000000000000000000000000000000000000		
9.				1	
10.	Malignant Neoplasm, stomach			6	8
11.				34	7
12.				-	13
13.	Malignant Neoplasm, uterus				6
14.				40	38
15.				1	2
16.				î	1
17.		m		30	53
18.			100,000	78	56
	Hypertension with heart disease		100000000000000000000000000000000000000	4	8
	Other heart disease			16	48
	Other circulatory disease			13	15
	Influenza			10	3
23	Pneumonia			22	22
24.				26	21
25.				5	3
26.	777 C -t 1 1 1 1		10.77.7	3	4
27.				1	1
28.				1	2
29.				5	4
	Pregnancy, childbirth, abortion			3	
31.				5	
	Other defined and ill-defined disease				4
	Motor vehicle accidents	55	***	21	28
		0.3.3	***	5	2
	All other accidents		***	4	7
	Suicide		* * *	5	4
00 .	Homicide and operations of war				
		AT.I.	CAUSES	328	359

# TABLE II

# INFANTILE MORTALITY DURING THE YEAR 1962

# Net deaths from stated causes at various ages under one year

Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Proeumonia (all forms) Diarrhoea Enteritis Gastritis Rickets Suffocation Injury at Birth Akelectasis Congenital Malformation Premature Birth Altrophy, Debility and Marasmus Pemphigus Neonatorum	Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms) Diarrhoea Enteritis Gastritis Rickets Suffocation Injury at Birth Atelectasis Congenital Malformation Malformation Premature Birth Atophy, Debility and Marasmus Pemphigus Neonatorum Smallpox	TOTAL	S		8	4	1		-	-	-	-	1	1.	2	-	3	1					200	100		2
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms) Diarrhoea Enteritis Gastritis Rickets Suffocation Injury at Birth Atelectasis Congenital Malformation Premature Birth Atrophy, Debility and Marasmus Pemphigus Neonatorum Smallpox	Chicken Pox	Other causes	000		2	-	sta	-	-64	400		401	102	401		10		***		200	***		***	1.0	-	
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Proeumonia (all forms) Diarrhoea Enteritis Gastritis Rickets Suffocation Injury at Birth Atelectasis Congenital Malformation Premature Birth Atorophy, Debility and Marasmus Pemphigus Neonatorum	Chicken Pox  Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Promaturoia (all forms) Diarrhoea Chertits Castritis Castritis Congenital Malformation Tipury at Birth Atrophy, Debility and Marasmus Pemphigus Neonatorum  Neonatorum  A				0																					н
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Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms) Diarrhoea Enteritis Gastritis Rickets Suffocation Injury at Birth Atelectasis Congenital Malformation Premature Birth Atrophy, Debility and Marasmus	T				4,000																					
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Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms) Diarrhoea Enteritis Gastritis Rickets Suffocation Injury at Birth Atelectasis Congenital	Chicken Pox Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms) Diarrhoea Enteritis Gastritis Rickets Suffocation Injury at Birth Attelectasis Congenital			0 0 0		E 200000	100	-0	-	40	-	-	1	-	10.50	-	1	-		-	611		-	-	474	
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms) Diarrhoea Enteritis Gastritis Rickets Suffocation Injury at Birth	Chicken Pox Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Promeumonia (all forms) Diarrhoea Enteritis Gastritis Gastrit	Congenital				Seat.			-		18	0	1	113												1
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Meningitis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms) Diarrhoea Enteritis Gastritis Rickets Suffocation	Chicken Pox  Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms) Diarrhoea Enteritis Gastritis Rickets Suffocation	Atelectasis			-62		***	418	40	-00	4.00	-	400	-	=	400	-17	-	-		***	9	-	***	103	
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms) Diarrhoea Enteritis Gastritis Rickets	Chicken Pox  Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms) Diarrheea  Enteritis Gastritis Rickets	Injury at Bir	rth		600		100	-	100	-03		-		-	-	4.0	0.0	No.	-	-	100	-	100	600	-	
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Preumonia (all forms) Diarrhoea Enteritis Gastritis	Chicken Pox Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Preumonia (all forms) Diarrhoea Enteritis Gastritis	Suffocation			101	-	400	-	-	100	400			-	-	-	-	-	-	10	-	-	10/10	-01		
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms) Diarrhoea Enteritis	Chicken Pox Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms) Diarrhoea Enteritis	Rickets			-01		100	-		-	4.9	444		440			100	100	40		1.00	100	100	-		1
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms) Diarrhoea Enterpitie	Chicken Pox Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms) Diarrhoea Extractivities	Gastritis				4.0	-	No.	-	100	44	1,0				-		-	-	100	100	16.7	str	***	100	
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms)	Chicken Pox Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms)  1	Enteritis			414	-	10	-		-	-	-	809	64	-	-	-	100	40	100	100	-	-		100	1
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis Pneumonia (all forms)	Chicken Pox Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculous Diseases Meningitis Convulsions Laryngitis Bronchitis Pneumonia (all forms)				100		-	-	-	un.	-	-	20	-			.00	100	639	100	-	4,0	10.0			1
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis	Chicken Pox  Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Meningitis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Bronchitis	forms)			446	1	40	-	-	400	-	430	***	-	1		1	1	-	-	-	10	-	400		1
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis	Chicken Pox  Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions Laryngitis Expressions Laryngitis Expressi																				1					
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.)	Chicken Pox  Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.) Convulsions  Tuberculosis Other Tuberculous  Total Table Tuberculous  T						-	400	-	-	-	40	-		454	-	1	-0.0	-	44	***	404	400		44	1
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.)	Chicken Pox Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (Non-T.B.)					***		-		100	-	100		***	459		40	-100	**	-	0.0	40	-	410	40	1
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Diseases Diseases Meningitis	Chicken Pox				-		500		-	***	***			1		-	-	-	149		-	***	***	***		1
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases	Chicken Pox  Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases				-	-	40	-	-	100	60			1	100		100	400	459	-	100	410	-	-	400	1
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous	Chicken Pox  Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous																									1
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis	Chicken Pox				-		-	100	-	are.	-	100	-	-		40	***	-	400	10	418	419	100	50	1.0	
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis Abdominal	Chicken Pox	Other Tuberca	lous															100			1					
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis	Chicken Pox  Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous Meningitis  I 1		is		-		10	-	49	0,0	404			-	-	4-11		-	100	100	100	-	-	100	***	1
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous	Chicken Pox  Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas Tuberculous  Tuberculous														2			45								1
Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas	Chicken Pox  Measles Scarlet Fever Whooping Cough Diptheria or Croup Erysipelas  L						-	400	419		479	404	-	-		40	-		-		-	40	-	404	-	1
Measles Scarlet Fever Whooping Cough Diptheria or Croup	Chicken Pox			555																						1
Measles Scarlet Fever Whooping Cough	Chicken Pox  Measles Scarlet Fever  Mooping Cough  Chicken Pox  Mooping Cough  Chicken Pox  Mooping Cough  Mooping Cough  Chicken Pox  Mooping Cough  Chicken Pox  Mooping Cough  Chicken Pox  Mooping Cough  Mooping Cough  Chicken Pox  Mooping Cough  Mooping Cough  Chicken Pox  Mooping Cough  Chicken Pox  Mooping Cough  Chicken Pox  Mooping Cough  Mooping Cough  Chicken Pox  Mooping Cough  Mooping Cough  Chicken Pox  Mooping Cough  Chicken Pox  Mooping Cough  Chicken Pox  Mooping Cough  Mooping Cough  Chicken Pox  Mooping Cough  Mooping C					400	-	- Char	40	-	***		***	-cia	40	49	-	-	-		6.0	-	-	440	162	
Measles	Chicken Pox 1 days   1 days   2 days   3 day										400	-	100	-	-	30	-	100	10.7	401	133	40	-	-		
Measles	Chicken Pox 1 day					188				-		201						-	-	623	7.33		100	MEG	18	
	Chicken box xod uays to days to da		r		-					_	100					100		100	137	757	-	- 8	-	200	: 10	
	1 2 S S S S S S S S S S S S S S S S S S	Chicken Pox			-									- 10	161	100	121			1000	1000			-	100	
	lays lays lays lays lays lays lays lays				-	A	ys	ys.	y s	y s	ys	4	-	1933	7.5	nths	onth	12	1							
1 2 S S S S S S S S S S S S S S S S S S					day							ays	days	days	nths		3.85							S	month	н

TABLE III
NOTIFIABLE DISEASES DURING THE YEARS 1961 AND 1962

Disease		cases	Cases at	1000		tal
	1962	1961	1962	1961	1962	1961
Scarlet Fever	21(3)	26(3)	5(2)	14(3)	10	-
Whooping Cough	3	2	-	-		
Measles	38(1)	542	2(1)	3	-	-
Pneumonia (notifiable)	1	1		-	44/	44/
Dysentery	2	3(1)	1	2(1)	-	
Puerperal Pyrexia	72	66	71	64		
Erysipelas	2	4	1	-		-
Food Poisoning Ophthalmia	5(2)	8(5)	-	2(1)	450	-
Neonatorum Acute Poliomyelitis	1	-	1	-	-	*
Paralytic	2(2)	1	2(2)	1	-	-
Non-Paralytic	-	-	-	-	-	
Paratyphoid 'A'		1	-	1	-	-
Typhoid	1	-	1	-	71-	-
TOTALS	148	654	84	87	44	44

<sup>/</sup> Includes deaths from non-notifiable pneumonia.

Figures in brackets denote number of cases subsequently not confirmed.

TABLE IV

AGES OF CASES OF INFECTIOUS DISEASE NOTIFIED

DURING THE YEAR 1962

				Nt	ımber	of	Cases	Noti	fied				
	103	3000 11			1411	A	t age	s - ye	ars	injes	N. I.		
Disease	At all ages	Under 1	1	2	3	4	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	Over
Scarlet Fever	21	-	0		1 (1)	4	10	4 (1)	2	-		PALES PALES PALES	0
Whooping Cough	3		-	1	1		1		-		-		-
Measles	38	1	2	2	4	4	18	1	3	3 (1)		-	
Pneumonia	1	-			0	- 60		109	-		ea	1	
Dysentery	2	-		-		-	1		-	1		-	
Puerperal Pyrexia	72	-	a	-0	0		-	-	12	54	6		0
Erysipelas	2	-			-		-	-	-		-	2	
Food Poisoning	5 (2)	-		1 (1)	1	100	-70	-		1		2 (1)	
Ophthalmia Neonatorum	1	1	-	-				-	-		-	-	0
Poliomyelitis (Paralytic)	2 (2)	-	GF CFF	-	-			-	**	2 (2)		-	
Typhoid	1	-	-	0		•	40	-		-	-	1	-

Figures in brackets denote number of cases subsequently not confirmed.

TABLE V

CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEAR 1962

CLASSIFIED IN WARDS

			IN .	umber	01 0	ases	Notif	iea		
Disease	Brentford Central	Brentford East	Brentford West	Bedford Park	Chiswick Park	Grove Park	Gunnersbury	Old Chiswick	Turnham Green	Total Cases
Scarlet Fever	3	2	6	2	2	2	1	2	1	21
Whooping Cough	(1)		(2)			2	1			(3)
Measles	1	.4	1	6	1	3	6 (1)	2	14	38
Pneumonia	-	-		-	-	-	1	-	-	1
Dysentery	-						1	1	-	2
Puerperal Pyrexia	-						1	71	-	72
Erysipelas		-	-		1	1	-	-		2
Food Poisoning	-	2				-	-	1	2	5
Ophthalmia Neonatorum	-	(2)		-	-		-		1	(2)
Poliomyelitis (Paralytic)	-		0	-	1	-	1	-	1	2
Typhoid		-		-	-	1	(1)	-	(1)	(2)
Tuberculosis:										45
Respiratory	3	2	1 1	8	2	5	8 2	3	15	47

Figures in brackets denote number of cases subsequently not confirmed.

TABLE VI LABORATORY WORK

Nature of Specimen	Litter askant	Result	an Rienis
TOTAL DE LA CASTRAGA A	Positive	Negative	Total
Faeces	3	82	85
Swabs (Nose and Throat)	2	12	14
Totals	5	94	99

TABLE VII
TUBERCULOSIS - 1962

		New C	ases			Dea	ths	
Age Groups	Resp	iratory		on- ratory	Respi	ratory		on- ratory
	Male	Female	Male	Female	Male	Female	Male	Female
Under 1 year	-	***	49	0	-	-		
1 - 4 years	-	1	-					-
5 - 14 years		-	10	1		-		
15 - 24 years	4	3		1		1		
25 - 34 years	6	6	-	1			- 10	19
35 - 44 years	7		69.	-		1		-
45 - 54 years	5	2 3	-			1		- 10
55 - 64 years	4	1	100	-	1	-	-	44
65 years and over	4		1		1	-	-	44
Age unknown	1	-		-	-		**	-
Totals	31	16	1	3	2	3	-	-

Of the 5 recorded deaths, 4 were previously notified as cases of Tuber-culosis, 1 had not been so notified. In addition, 5 patients already notified as tuberculosis died from other causes.

TABLE VIII
TUBERCULOSIS CASES IN YEARS

			New Cas	es		ligit,		Death	s	
Year	Resp	iratory		on- iratory	Total	Res	piratory		on- ratory	Tota
	М	F	М	F		М	F	М	F	
1942	42	36	1	8	87	14	12	-	2	28
1943	52	29	3	5	89	25	11	-	1	37
1944	57	39	3	7	106	16	11	3	4	34
1945	46	41	9	6	102	18	11	1	2	32
1946	68	49	5	7	129	23	6	2	5	36
1947	62	36	4	4	106	30	8		-	38
1948	61	47	1	6	115	18	16	2	3	39
1949	53	44	6	7	110	13	7	3	2	25
1950	59	39	4	6	108	19	13	1	1	34
1951	49	44	4	6	103	11	13	-	1	25
1952	58	43	1	5	107	9	4		2	15
1953	75	41	3	7	126	8	1	-	-	9
1954	53	37	-	4	94	3	1	-	-	4
1955	49	36	4	5	94	5	2		-	7
1956	46	40	4	5	95	4	-	1	1	6
1957	44	32	2	-	78	4	-		-	4
1958	38	29	2	7	76	3	4	-	-	7
1959	45	25	2	1	73	2			-	2
1960	23	28	3	6	60	1		-		1
1961	20	24	2	1	47	1	-	-	To For	1
1962	31	16	1	3	51	2	3			5

TABLE IX
TUBERCULOSIS REGISTER - AS AT 31.12.62

	Pu1m	onary	Non-Pu	Imonary	To	tal
	М	F	М	F	М	F
(a) Number of Cases on Register at commencement of year	440	341	30	53	470	394
(b) Number of Cases notified for the first time during year under Regulations	18	6	1	3	19	9
(c) Cases restored to Register during year	2	1	-	44	2	1
(d) Cases added to Register otherwise than by notification under Regulations:						Epds
(i) Transferred from other districts (ii) Non-notified deaths	13	9	-		13	9
(e) Number of Cases removed from Register during year	22	21	1	3	23	24
(f) Number of Cases remaining on Register at end of year	451	337	30	53	481	390

Cases removed from the Register shown under (e) are accounted for as follows: -

not	to T.B.	Reco	vered	Lo		ano	ed to ther		d at	Sanat	d at torium other tution	To	tal
М	F	М	F	М	F	М	F	М	F	М	F	М	F
					P U	LMC	N A	R Y					100 E
2	1	-	14	4	5	12	11	3	2	3	2	22	21
				N O	N -	PUL	M O	N A	RY				300
er l	-			-	1	1	2	-		-	-	1	3

The total number of cases on the Tuberculosis Register at the end of 1962 was 871, viz., Pulmonary 788, non-pulmonary 83.

TABLE X

OCCUPATIONS OF CASES OF TUBERCULOSIS NOTIFIED DURING

THE YEARS 1960 - 1962

Occ	upations	1	962	15	061	15	60
000	294110113	М	F	М	F	М	F
Outdoor	(Transport	2		1		-	
Occupations	Other	4		5	-	6	-
Indoor	(Heavy Manual	3		49		-	
Occupations	(Light Manual	2	1	5	4	4	1
	Sedentary	6	2	4	3	7	5
	Other	9	1	2	1	7	4
Retired		4			3	-	-
Housewife and	Domestic	44	8	-	9	-	21
Schoolchild		-	1	1	3	1	-
Shop Assistant		40	1	1	***	-	1
Under School	Age		1	-		1	1
Occupation Unl	nown	2	4	3	2	-	1
9711 724	Totals	32	19	22	25	26	34

TABLE XI
INFESTATION WITH VERMIN

	Total number of individual examinations		Number of individual pupils in respect of whom		
Name of School	of pupils in schools by the school nurses or other author- ised persons	Total number of individual pupils found to be infested	cleansing notices were issued under Sec.54(2) of the Education Act, 1944	cleansing orders were issued under Sec.54(3) of the Education Act, 1944	
PRIMARY				4 5	
Belmont Infants	277	3	2		
Belmont Junior Mixed	535	6	5	1	
Beverley Road Infants	284	7	6	2	
Cavendish Junior Mixed & Infants	559				
Ealing Road Infants	917	5	5	5	
Ealing Road Junior Mixed	848	8	8	6	
Grove Park Junior Mixed & Infants	885	7	1		
Hogarth Infants	370	1	1	1	
Hogarth Junior Mixed	923	6	3	3	
Lionel Road Junior Mixed & Infants	693	1	1		
St. George's Junior Mixed & Infants	237	5	4	3	
St. John's Roman Catholic Mixed	976	15	9	6	
St. Lawrence's Junior Mixed & Infants	599	3		-	
Strand Infants Strand Junior Mixed	499 712	5 2	5 2	2 2	
	712	4	4	2	
TOTAL	9,314	74	52	32	
SECONDARY MODERN				8	
Brentford Secondary Boys	878		-		
Brentford Secondary Girls	927	8	7	3	
Hogarth Mixed	189	- 9	-		
Staveley Road Secondary Boys	815	2	1		
Staveley Road Secondary Girls	742	7	4	3	
TOTAL	3, 551	17	12	6	
GRAND TOTAL	12, 865	91	64	38	

## TABLE XII

# FACTORIES ACT, 1961

## Inspections:

	ALX - TIES	Number of				
Premises	Number on Register	Inspections made	Written Notices	Occupiers Prosecuted		
(i) Factories in which Sec. 1, 2, 3, 4 & 6 are to be en-		Made and S	Ett. door	meRi drovin		
forced by Local Authorities	56	11	2			
(ii) Factories not included in						
(i) in which Section 7 is enforced by L. A.	281	89	38	-		
(iii) Other premises in which Section 7 is enforced by L.A. (excluding out- workers' premises)	7			69		
Totals	344	100	40			

## TABLE XIII

# FACTORIES ACT, 1961

# Cases in which Defects were found:

	Nu	mber of Cas defects w	Number of cases in which prosecutions were instituted		
Particulars	Found Remedied Referred to HMI by HMI				
Sanitary Conveniences: (Sec. 7):-					
(a) Insufficient		-			-
(b) Unsuitable or defective	41	34		2	:
(c) Not separate for sexes	1	1			
Other offences against the Act (not including offences relating to Outwork)	1	1		0	
Totals	43	36		2	

## TABLE XIV

# FACTORIES ACT, 1961

Outwork (Sections 133 and 134):

	- 1 - OR	Section 133	Section 134				
Nature of Work	No. of out- workers in Aug. list required by Section 133(1)(c)	No. of cases of default in sending lists to Council	No. of prosecu- tions for failure to supply lists	in un-	Notices served	Prosecu- tions	
Wearing Apparel:							
Making, etc.	19	-	MAY.	-	~		
Novelties	1		and The same			-	
Stuffed Toys	2	-		1000		na basab	
Lampshades	1			-		-	
Totals	23				9		

-85

# TABLE XV ATMOSPHERIC POLLUTION RECORDINGS DURING 1962

(Expressed as Microgrammes per Cubic Metre)

	Highest Daily Reading						Monthly Average					
Month		Smoke		S	Sulphur Die	oxide	Smoke			Sulphur Dioxide		
Month	Brent- ford	Chiswick Heath- field Terrace	Chiswick Staveley Road	Brent- ford	Chiswick Heath- field Terrace	Chiswick Staveley Road	Brent- ford	Chiswick Heath- field Terrace	Chiswick Staveley Road	Brent- ford	Chiswick Heath- field Terrace	Chiswick Staveley Road
Jan.	642	472		495	534		130	122	1.264	129	142	-
Feb.	449	319	-	436	301	-	129	100	-	149	117	-
Mar.	434	328	410	484	342	558	140	118	115	228	182	254
Apr.	147	136	119	414	290	475	62	58	44	134	114	128
May	121	116	113	362	299	301	36	38	32	135	117	120
June	51	50	51	276	284	355	20	22	19	97	88	95
July	50	66	56	292	170	245	23	29	25	95	86	94
Aug	40	74	70	155	170	125	16	27	18	76	87	66
Sept.	69	81	69	187	173	191	29	37	29	82	82	77
Oct.	520	565	513	525	476	538	119	124	117	190	191	225
Nov.	465	398	437	420	392	746	175	157	156	178	184	316
.Dec.	824	1084	1065	2098	2081	2383	200	245	275	380	365	538

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