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SWALE RURAL DISTRICT COUNCIL

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for

1966



SWALE RURAL DISTRICT COUNCIL

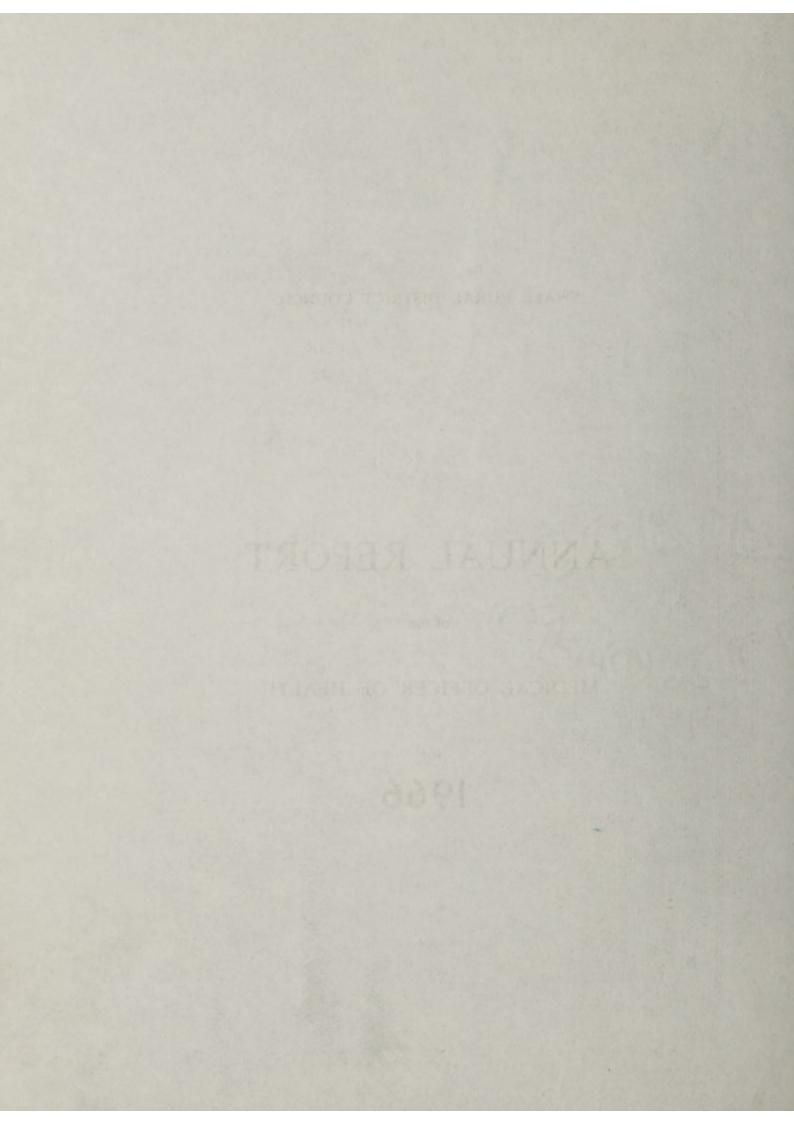
ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for

1966



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SWALE RURAL DISTRICT COUNCIL

Chairman - D. W. MORGAN-KIRBY, Esq.

Councillor

Parish

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D 11	M. W. and Tries. The Mean and
Badlesmere and Leaveland	Morgan-Kirby, D. W. ox
Bapchild	Baker, A. L.
Bobbing and Iwade	Craddock, J. W. ox
Borden	Costin, A. E.
Boughton	Stevens, C. B. W. x
Bredgar	May, O. W. O. ox
Buckland, Norton and Stone	Burbridge, E. J.
Doddington	Jarvis, B. A.
Dunkirk	Bailey, J. C. x
Eastling	Coultrip, A. T.
Faversham Without, Goodnestone and Graveney	Vinson, E.
Halstow, Lower	Davis, W. F. A.
Hartlip	Allen, H. M. auditoelal o
Hernhill	Foreman, E. J.
Kingsdown, Milstead and Rodmersham	White, W. H.
Luddenham	Stevens, S.
Lynsted	Ivory, G. C. (resigned 16.5.66) x
	Andrews, Mrs. F. M. (from 12.7.66
Newington	Gorham, J. H. x
Newnham	O'Callaghan, A. A.
Oare	Harrison, F. E.
Ospringe	Fisher, G. F.
Selling	Gaskain, E. W.
Sheldwich	Amos, R. F. ox
Stalisfield	Lintott, P. of has book
Teynham	Moor, D. J. x
Throwley	Carr, T. B.
Tonge	Wicks, T.
Tunstall	Bensted, F. H.
Upchurch	Batchelor, R. A.

o Members of the Public Health Committee

Clerk of the Council - BRYAN TASSELL, Esq.

x Members of the Housing Committee

PUBLIC HEALTH DEPARTMENT

Medical Officer of Health
J. T. MURPHY, M.B., B.Ch., D.P.H.

Deputy Medical Officer of Health R. G. BRENNEN, M.B., B.Ch., D.P.H.

Chief Public Health Inspector
Mr. R. K. DUNNING

I beg to submit my Annual Section of the and Santhery Circumstan

Deputy Chief Public Health Inspector

Mr. C. T. S. YOUNG

District Public Health Inspector
Mr. D. W. SILLIFANT

The Infant Mortelity rate shows a social evable increase ever the Natio

figure, however it must be understood that when dealing with amail numbers

of befuditite edice vice and these vote the only deaths attributed to

Statement france has been well reinisted.

Clerical Staff
Miss. C. R. COUCHMAN

Mr. C. RICHARDS

SWALE RURAL DISTRICT COUNCIL

Council Offices, "Whitehall," 48/50 Bell Road, Sittingbourne, Kent.

July, 1967

To the Chairman and Members, Swale Rural District Council.

Mr. Chairman and Gentlemen,

I beg to submit my Annual Report on the Health and Sanitary Circumstances of the Rural District for 1966.

Generally the vital statistics remain fairly constant over the years.

The Infant Mortality rate shows a considerable increase over the National figure, however it must be understood that when dealing with small numbers a few deaths will cause a disproportionate increase in the rate.

There were 445 cases of notifiable diseases during the year of which 386 were Measles and six cases Pulmonary Tuberculosis. Nine cases of all forms of Pneumonia died during the year and these were the only deaths attributed to Infectious Diseases. The one case of Diphtheria is dealt with in the body of the report.

As will be seen from the report the improvement of tenanted properties by discretionary grants has been well maintained.

The work of the Public Health Department proceeds smoothly and an enormous amount is carried out by persuasion.

I must acknowledge the work of Mr. Dunning, your Chief Public Health Inspector, who is invaluable to me as you are aware that five other districts claim my attention.

I wish to record my thanks to the Chairman and Members of the Public Health Committee for their keenness and courtesy.

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Your obedient Servant,

Buolyerg and management and the second of J. T. MURPHY

- 5 -

default older leaders and SECTION I was and experienced a sum in

SOCIAL CONDITIONS

1. CLIMATOLOGY

The total rainfall for the year at Faversham was 32.37 inches and the figure recorded at Highsted Water Works for 1966 was 34.29 inches. These recordings again show a considerable increase on the average rainfall over the past ten years viz. 26.6 inches at Faversham and 27.69 inches at Highsted.

The weather for 1966 was somewhat warmer but wetter than in the previous year,

The temperature and rainfall as recorded month by month at Faversham Sewage Works, Highsted Water Works and Johnson House, Sittingbourne can be seen in Appendix 'B' and Appendix 'C'.

2. AREA

The acreage for the Swale Area is 62,013 acres - approximately 97 square miles.

3. POPULATION

The estimated mid-year population for the district as given by the Registrar General was 22,170 - an increase of 330 on the estimate for the previous year.

4, NUMBER OF INHABITED HOUSES

The number of inhabited houses at the end of 1966 was 7,422 as compared with 7,352 at the end of 1965 - an increase of 70.

There were 38 houses built by the Council and 112 constructed privately (total 150), a considerable decrease from last year's total of 258.

5. RATEABLE VALUE

£598,189 as compared with £574,751 in the previous year.

6. SUM REPRESENTED BY A PENNY RATE

The estimated figure for the year was given as £2,458.

Tedeving become and the beauty SECTION II That person St erswerest

VITAL STATISTICS

MOTHERS AND INFANTS

1. LIVE BIRTHS

Live Births

M F Total

Legitimate 174(193) 201(192) 375(385)

Illegitimate ... 10(11) 7(13) 17(24)

184(204) 208(205) 392(409)

(a) Birth Rate - The crude birth rate for the year at 17.7 per 1,000 shows a decrease of 1.0 on the figure for 1965. The corrected birth rate was 18.8 per 1,000 which also shows a decrease of 1.0. The rate for England and Wales was 17.7 - a decrease of 0.3. The falling birth rate has now reached its lowest level since 1961.

2. ILLEGITIMATE LIVE BIRTHS

There were 17 illegitimate live births in 1966 which gives a rate of 4.3% as compared with 5.9% last year - a decrease of 1.6%.

3. STILL BIRTHS

Still Births Legitimate Illegitimate.	•••	• • •	 M -(5) -(-)	F 1(2) 1(-)	Total 1(7) 1(-)
or the end of 100			- (5)	2(2)	2(7)

The total live and still births was 394.

4. INFANT DEATHS (Deaths under 1 year)

(a) Infant Mortality Rates - The total infant deaths was 11 which gives a rate of 27.9 per 1,000 - an increase of 13.2.

There was one illegitimate infant death during 1966 which means the rate of legitimate infant deaths per 1,000 legitimate live births was 26.6 and the rate of illegitimate infant deaths per 1,000 illegitimate live births was 58.8.

The following tables show the causes of infant deaths that occurred during the year (Table I) and the number of infant deaths and the rate per 1,000 live births for the past 21 years. (Table II).

TABLE I

	Causes of Death	Place of Death	Male	Female
1.	Pulmonary Atelectasis due to Exomphalos. Congenital Septal Defect of Heart	Hospital	12 hours	-
2,	Atelectasis Extreme Prematurity (30 weeks)	Hospital	-	1 day
3.	Pneumonia Trachio Oesophageal fistula Duodenal Atresia	Hospital	77 111	1 day
4.	Congenital Heart Disease	Hospital	-	4 days
5.	Bronchopneumonia	Hospital	1 week	-
6.	Congestive Cardiac Failure	Hospital	2 weeks	-
7.	Meningitis Meningocele	Hospital	01.18 m-	1 month
8.	Congenital Malformation of the Heart (Interventricular Septal Defects)	Home	100 (20)	2 months
9.	Pulmonary Oedema Bronchitis	Home	2 months	000
10.	Congenital Hypoplastic Anaemia and Agranulocytosis (Chediak-Higasti Syndrome)	Hospital	of Letant	7 months
11.	Fracture of the Skull	Queendown Warren, Hartlip	1001 Zag	9 months

The Infant Mortality rate for England and Wales was 18.9 per 1,000 live births and was the lowest ever recorded in this country.

TABLE II

Year	No. of Deaths	Rates
1946 1947 1948 1949 1950 1951 1952 1953 1954 1955	18 21 9 8 6 5 6 4 6 5	46.4 47.8 23.0 21.8 16.7 15.6 18.5 13.7 18.1
1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966	9 4 5 3 4 4 9 5 6 6 11	30.2 13.9 16.7 10.0 14.4 12.4 23.0 12.6 15.5 14.7 27.9

- (b) Neo-natal Mortality Rate (Deaths under 4 weeks per 1,000 total live births) There were 6 deaths under 4 weeks old and this gives a neo-natal rate of 15.3 per 1,000 total live births.
- (c) <u>Early Neo-natal Mortality</u> This is the number of deaths under 1 week per 1,000 total live births. There were 4 deaths under 1 week and this gives a rate of 10.2 per 1,000 total live births.
- (d) Perinatal Mortality Rate This is the number of still births and deaths under 1 week per 1,000 total live births. This figure is 6 for 392 births making a rate of 15.3.
- (e) Maternal Mortality No death under this heading was recorded during the year.

5. EXCESS OF BIRTHS OVER DEATHS

The excess of births over deaths was 156 for the year 1966 - a decrease of 45 on last year's figure (201).

6. DEATHS

(a) The number of deaths occurring in or assigned to the area during 1966 was 236, of which 126 were males and 110 were females, compared with the figures for 1965 of 208, 97 and 111 respectively.

The following statement shows the age and sex distribution of the deaths that occurred in 1965.

13 14 61	Und 1	1-	5-	15-	25-	35-	45-	55-	65-	75+	Total
Males Females	4 7	1 -	1 -	4	1 -	- 3	9 3	20 11	34 23	52 62	126 110
Total	11	1	1	5	1	3	12	31	57	114	236

- (b) The crude death rate at 10.6 per 1,000 of the population shows an increase over that of 1965 which was 9.5 per 1,000. The corrected death rate for the Swale area is 10.8 per 1,000 as compared with that for England and Wales which is 11.7 per 1,000 0.2 higher than that for 1965.
- (c) Table III shows the number of deaths and death rates since 1946 and Table IV shows the causes of death during 1966 as classified by the Registrar-General under 36 headings based on the Abbreviated List of the International Statistical Classifications of Disease, Injuries and Causes of Death.

TABLE III

Births and Deaths 1946 - 1966

Year	No. of Births	No. of Deaths	Excess of Births over Deaths	Crude Birth Rate	Crude Death Rate
1946 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966	336 439 391 367 359 320 325 291 331 286 298 287 300 298 278 323 392 396 388 409 392	219 228 219 227 241 211 193 211 208 178 203 189 186 205 194 235 235 246 229 208 236	117 211 172 140 118 109 132 80 123 108 95 98 114 93 84 88 157 150 159 201	21.9 24.4 20.3 19.3 18.8 16.3 14.5 16.4 14.1 14.7 14.1 14.7 14.6 13.5 15.7 18.5 18.0 18.7 17.7	12.4 12.7 11.4 11.9 12.6 10.8 9.8 10.5 10.3 8.8 10.0 9.3 9.1 10.1 9.5 11.5 11.1 11.4 10.6 9.5 10.6

TABLE IV

Causes of Death

Causes of Death	Males	Females	Total
1 Tuberculosis Respiratory 2 Tuberculosis Other 3 Syphilitis Disease 4 Diphtheria 5 Whooping Cough 6 Meningococcal infections 7 Acute Poliomyelitis 8 Measles 9 Other infective and parasitic diseases 10 Malignant neoplasm, stomach 11 Malignant neoplasm, lung, bronchus 12 Malignant neoplasm, uterus 13 Malignant and lymphatic neoplasms 15 Leukaemia, Aleukaemia 16 Diabetes 17 Vascular Lesions of the Nervous System 18 Coronary disease, angina 19 Hypertension with heart disease 20 Other heart disease 21 Other circulatory disease 22 Influenza 23 Pneumonia 24 Bronchitis 25 Other disease of respiratory system 26 Ulcer of stomach and duodenum 27 Gastritis, enteritis and diarrhoea 28 Nephritis and nephrosis 29 Hyperplasia of prostate 30 Pregnancy, childbirth and abortion 31 Congenital Malformations 32 Other defined and ill-defined diseases 33 Motor vehicle accidents 34 All other accidents 35 Suicide 36 Homicide and operations of war	-(1) -(-)	-(-) -(-(1) -(-) -(-) -(-) -(-) -(-) -(-) -(-)
	126(97)	110(111)	236(208)

SECTION III

INFECTIOUS AND OTHER DISEASES

1. Total number of Infectious Diseases notified during the year, the number admitted to Hospital or Sanatorium and the number of deaths attributed to each of the diseases in the Registrar-General's classification of deaths is given in Table V.

TABLE V

Disease	Cases Notified	Removed to Hospital or Sanatorium Deaths
Diphtheria		12 Eligiber t heople, fr. dreas
Dysentery	3(-)	Allgrant seoplass sterns 4 Other malignant ord lyaphe
Erysipelas	1(-)	and a second second as a
Measles	386(197)	2
Pneumonia	3(2)	1 9
Scarlet Fever	24(8)	Paris a Constant of Constant o
Tuberculosis Pulmonary .	6(2)	6
Whooping Cough ,	21(2)	should be a dosnote to result of
	445(211)	10 9

2. Table VI shows the age groups affected by the diseases notified.

TABLE VI

AGE GROUPS DISTRIBUTION - INFECTIOUS DISEASES

Disease	Und 1	- 5	-10	-15	-25	-35	-45	-55	Over 55	Total
Diphtheria	-	-	-	-	1	-	-	-	-	1
Dysentery	depos	2	0 48	ACT W	DF 40	8940	0 40	-	Top at	3
Erysipelas	-	-	-	-	-	-	-	Polo	1	1
Measles	11	182	181	9	2	-	1	-	-	386
Pneumonia	sme to	1	010	-	-	956	-	-	2	3
Scarlet Fever	-	3	12	6	3	-	-	-	001	24
Tuberculosis Pulmonary	- 4	1	-	1	1	1000	1	1	1	6
Whooping Cough .	1	9	8	2	- 8	1	-	-	5 AS	21
955 - 12	12	198	201	19	7	1	2	1	4	445

A boy aged 15 years visited his doctor complaining of sore throat. Swabs were taken and the laboratory report stated that Diphtheria Mitis germs were present.

On examination two days later the boy did not appear ill but however swabs were taken from patient and all contacts and he was admitted to Hospital for observation. All the specimens proved negative and the boy was discharged.

TUBERCULOSIS

No cases of Non-Pulmonary Tuberculosis were notified during 1966 but there were 6 cases of Pulmonary Tuberculosis - an increase of 4 on the previous year. There were 6 admittances to hospital during the year and these were to Keycol Sanatorium, Bobbing.

TABLE VII

AGE GROUPS OF NEW CASES OF TUBERCULOSIS NOTIFIED DURING 1966

Age Group	Type	M	ale	Female	OF	Total
0 - 1	-		31		Tovo	Tolyac'
5 - 9	Pulmonary		-			-
10 - 14	Pulmonary	1, 4	-	1	BIB	1 1 3
15 - 19			-	-	1111	-
20 - 24	Pulmonary	13 7	78	1 1	. niguroli	an andone
25 - 29	-		-	-		-
30 - 34 35 - 39	8 2 1	ler!	105	801 50		
40 - 44	Pulmonary	1	-	1		1 9
45 - 49	Pulmonary		-	1		1
50 - 54	or completating of	Son B	in be	years vist	8 ge 2 15	Yel h
970W 55+ 9272W 8	Pulmonary	1 2 2 3	-loger	la orațory	ent bha	netilly s
			1	5		6

TABLE VIII

Number of cases of Tuberculosis notified and number of deaths and the death rates each year from 1945 to 1966

Year	Number of Notific recei		Dea	ths	Death Rate per 10,000 of the Population		
20075	Pulmonary	Non- Pulmonary	Pulmonary	Non- Pulmonary	Pulmonary	Non- Pulmonary	
1945	14	3	10	2	6.03	1.2	
1946	12	6	8	1	4.5	0.5	
1947	10	3	9	-	5.01	0.0	
1948	16	3	4	3	2,08	1.5	
1949	11	5	5	3	2.6	1.5	
1950	7	1	3		1.5	0.0	
1951	12	4	4		2,04	0.0	
1952	12	1	5		2.5	0.0	
1953	12	3	3	-	1.5	0.0	
1954	7-1-5	5	3		1.5	0.0	
1955	12	1	3	-	1.5	0.0	
1956	13	2	1 46(4)	-	0.5	0.0	
1957	16	-	1	1	0.5	0.5	
1958	9	1 89	1	1-0	0.5	0.0	
1959	11	2	3	Aller Ti ev	1.5	0.0	
1960	5	-	2	-	0.9	0.0	
1961	5	-201	-	-	0.0	0.0	
1962	6	1	-	- 100	0.0	0.0	
1963	4	-	5	REITAN	2.3	0.0	
1964	4	- /	-	-	0.0	0.0	
1965	2	-	1	-	0.5	0.0	
1966	6	M4 ma=9	Manager Same of	Nonether Con-	0.0	0.0	

A summary of the cases remaining on the Tuberculosis Register for the area at the end of 1966 is shown in Table IX.

TABLE IX

nere were a casebatar drawed a	Pulm M	onary F	Non-Pul M	monary F	Total
No. of Cases on Register at 1st January, 1966	58(58)	46(46)	13(13)	6(6)	123(123)
New Cases	1(1)	5(1)	-(-)	-(-)	6(2)
No. of Cases restored to Register	-(-)	-(1)	-(-)	-(-)	-(1)
Transferred to Swale	1(1)	-(2)	-(-)	-(-)	1(3)
	60(60)	51 (50)	13(13)	6(6)	130(129)
Died*	1(-)	-(1)	-(-)	-(-)	1(1)
Left Swale	-(-)	3(3)	-(-)	-(-)	3(3)
Recovered	3(2)	2(-)	-(-)	-(-)	5(2)
Cancelled Non-T.B	-(-)	-(-)	-(-)	-(-)	-(-)
	56(58)	46(46)	13(13)	6(6)	121(123)

^{*}This figure refers to patients on the register who have not necessarily died from Tuberculosis.

IMMUNISATION AND VACCINATION

(i) Diphtheria, Whooping Cough and Tetanus - From the figures supplied by the County Medical Officer it would appear that 269 children received the primary immunisation against Diphtheria and Tetanus while 402 received reinforcing inoculations. Primary inoculations against Whooping Cough were 261 while 260 re-inforcing inoculations were given.

The triple vaccine against Diphtheria, Whooping Cough and Tetanus is now extensively used.

(ii) <u>Smallpox Vaccination</u> - Due to the amendment to the County Council's Proposals approved as from 1st January, 1963 the only information now available is that 173 children aged 1 year received a primary vaccination.

TABLE X

POLIOMYELITIS, DIPHTHERIA, WHOOPING COUGH AND TETANUS IMMUNISATION

The table below shows the Poliomyelitis, Diphtheria, Whooping Cough and Tetanus Immunisation figures for 1966 based on the returns submitted to the Ministry of Health.

Year of Birth		omyelitis nisation	Imm	ria and Tetanus nunisation combination)	Whooping Cough, Diphtheria and Tetanus Immunisation (in combination)		
Senti	Primary	Re-inforcing	Primary	Re-inforcing	Primary	Re-inforcing	
1966 1965 1964	67 245 33		2 2	7	117 138 4	23 141	
1963 1962 1959–1961	11 10 14	13 185	1 1	7 120	1	32 6 56	
1950-1958	3	6	1	8	to vole	2	
Total	383	204	8	142	261	260	

SECTION IV

GENERAL PROVISION OF HEALTH SERVICES

Local Authority Health Services under the National Health Service Act are administered by the Kent County Council as the Local Health Authority. Those services include the care of Mothers and Young Children; the provision of Midwives; Home Visiting and Home Nursing; Vaccination and Immunisation; Prevention of Illness; Care and After-Care and the Domestic Help Service. Mental Welfare and the treatment and care of Tuberculosis patients is provided by the Regional Hospital Board.

SCHOOL HEALTH SERVICES

Through the courtesy of the County Medical Officer, the following is a summary of the returns for the year 1965, for the Area comprised of the Boroughs of Faversham and Queenborough; the Urban Districts of Sheerness and Sittingbourne and Milton, and the Rural Districts of Sheppey and Swale.

(a) MEDICAL INSPECTIONS

Number of children inspected (periodic)	3,151
Number of Special Inspections	211
Number of re-inspections	1,292
Number of children found at periodic ins	spections to require
treatment	701
Percentage requiring treatment	22.2%

730	Routine School Medical Inspections						
No. of Pupils Inspected	Physical Condition of Pupils Inspected						
Inspector	Sa	atisfactory	Unsatisfactory				
(1)	No. (2)	% of Col. 1 (3)	No. (4)	% of Col. 1 (5)			
3,151	3,147	99.8	4	0.2			

(b) MINOR AILMENTS (EXCLUDING UNCLEANLINESS)

Skin

Ringworm - Scal					or reduced	12
- Body					****	-
Scabies	 	 	 	 		-
Impetigo				 		-
Other skin disea				 	Tengers	-

Other

Eye Defects (External and other, but excluding errors of refraction, squint and cases admitted to hospital	automick .	13
Ear Defects		26
Miscellaneous (e.g. minor injuries, bruises, sores, etc)		11

(c) DEFECTIVE VISION AND SQUINT

	SHOES SECTION AND AND AND AND AND AND AND AND AND AN		
	Errors of refraction (including squint)	iguil lo	967
	Other defects or diseases of the eyes (excluding those recorded in Group 1)	belonge.	ervies T
	Number of pupils for whom spectacles were prescribed		497
(d)	DENTAL INSPECTION		
	Number of pupils inspected by the Authority's Dental Off	cicers	3,827
	Number found to require treatment		2,714
	Number offered treatment		2,409
	Number actually treated		1,134
	Number of attendances made by pupils for treatment		4,509
	Fillings:		
	Permanent teeth	***	2,606 459
	Number of teeth filled:		
	Permanent teeth	• • • •	2,419
	Extractions:		
	Permanent teeth	10.1.0	356 1,100
	Administration of general anaesthetics for extraction	ensileo	669
	Other operations:		
	Permanent and temporary teeth		648

(e) INFESTATION WITH VERMIN

Total number of examinations of pupils in schools by the nurse or other authorised persons		11,391
Total number of individual pupils found to be infested		93
Number of individual pupils in respect of whom cleansing notices were issued under Section 54 (2) Education Act.	1944	6

NATIONAL ASSISTANCE ACT, 1948 - Sections 47 and 50

These sections provide for the removal of persons in need of care and attention to suitable accommodation and for the burial of the dead where no satisfactory arrangements have otherwise been made. I am pleased to report that no action under these sections was necessary during the year.

NATIONAL ASSISTANCE (AMENDMENT) ACT, 1962 - Meals on Wheels

Unfortunately this excellent scheme has not increased in 1966 and the only parish where this service is available is Bredgar.

SECTION V

SANITARY CIRCUMSTANCES OF THE AREA

1. Water Supply

The district is well served by water mains and only 8 houses have no main supply.

The Medway Water Board are responsible for supplies in the parishes of Bobbing, Iwade, Hartlip, Lower Halstow, Newington and Upchurch and the remaining parishes are served by the Mid Kent Water Company.

Six samples of treated water submitted to bacteriological examination were found to be quite satisfactory.

Fluoride has not been added to the water supplies in the Swale area.

2. Sewerage and Sewage Disposal

Lower Halstow and Boughton. The enlargement of these works was completed during the year.

Painters Forstal. A scheme for sewering Painters Forstal area is being prepared.

3. Public Cleansing

This service is administered by the Engineer and Surveyor who has supplied the following information.

(a) Refuse Collection House refuse collection is proceeding satisfactorily with no major changes in operation. The one man truck system of collection is still proving most satisfactory and most operators are maintaining a good standard of production. During 1967 it is proposed to abandon the large 'Paxit' vehicle and substitute this with one three-ton truck and one five-ton truck, the latter being manned by a driver and loader.

Large items of refuse continue to be collected and a very steady use of this service is being maintained. In most cases a nominal charge is made for items which are not strictly household refuse but if a higher charge were made, there would undoubtedly be an increase in indiscriminate tipping throughout the District which, added to the amount already carried out, would increase the cost of this service in dealing with it in any other way.

The land adjoining the tip at Cryalls Lane has been seriously littered with unauthorised tipping of vehicles and articles of every description but this will be cleared up during 1967 when the Council are in full possession of the land.

The Track Marshall used at the tip had to be overhauled during the year and this resulted in difficulties of spreading during the time it was away but normal operations were quickly resumed. Deliveries of spoil from outside sources were very intermittent during the year and covering material had to be imported.

(b) <u>Cesspool Emptying</u> During the year pressure has been felt on this service and some periods of delay have been experienced. With greater use of the part-time vehicle however it is hoped to contain these delays to a minimum.

With tipping now limited however almost entirely to the Council's Disposal Works time lost in travelling is a major factor and each new house erected without main sewerage adds to the problem.

4. Public Conveniences

Three of the parishes in the district have this amenity - Newington, Doddington and Green Street. At Newington the building was erected by the Council. At Doddington and Green Street suitable arrangements were made by the Council with the owners and tenants of the public houses "The Chequers" and "The Swan" for the use of sanitary accommodation at these houses by the public.

The Council have met many difficulties and frustrations in their negotiations and proposals for a public convenience at Boughton but efforts are continuing.

5. Rodent Control

One man is engaged full time on this work carrying out surveys to locate infestations and then poisoning to remove them. There is no charge for work at private houses but occupiers of business premises are required to pay the estimated cost of the treatment before it is started. Owners or occupiers are encouraged to disinfest their own premises and are helped with advice when it is requested.

In May 74 manholes out of the 756 on various lengths of sewer in the district were test baited to find out if they were infested with rats. Some takes were recorded at 10 of these and manholes each side of those affected were included in a poisoning treatment.

Unfortunately your Rodent Operator was away sick in October and had not returned when the year ended.

6. Disinfection and Disinfestation

- (i) During the year 35 visits were made investigating cases of infectious disease. It was not found necessary to disinfect any rooms.
- (ii) There is very little work necessary on disinfestation of vermin and this year only 8 visits were made giving advice and guidance on the treatment of 2 premises.

7. Inspection of the District

A summary of visits made during the year is given in Appendix 'D'.

The table below summarises the rodent control work done during the year.

total of 36.	Type of Pr	operty
	Non-Agricultural	Agricultural
1. Number of properties in Local Authority's District	7,691	723
2. (a) Number of properties inspected as a result of Notification	484	10
(b) Number of properties inspected which were found to be infested by: (i) Rats	333	7
(ii) Mice	6	Bedood of base
3. (a) Number of properties inspected during Survey	523	73
(b) Number of properties inspected which were found to be infested by: (i) Rats	350	11
(ii) Mice	2	THE RESERVE TO SERVE

SECTION VI

FOOD AND FOOD INSPECTION

Food Supplies

Co-operation by the shop keepers has enabled a reasonable standard to be provided and maintained in the food premises of the area. There were twelve informal notices served during the year and eight of these had been complied with by the end of 1966.

Unsound Food

Meat from the slaughterhouses found to be unfit for human consumption is moved in locked containers for processing. Tinned and other foodstuff is destroyed and buried.

Food Premises in the Area

The following table shows details of premises in the area subject to the Food Hygiene (General) Regulations. 1960 in trades carried on and whether they comply with Regulations 16 and 19. (Regulation 16 requires the provision of personal washing facilities and Regulation 19 requires facilities for washing food and equipment).

	Total	Complying with Regulation 16	Complying with Regulation 19
Slaughterhouses	2	2	2
Grocers and General	72	69	69
Inns	59	59	59
Restaurants	16	16	16
Butchers	11	11	11
Fishmongers and Fishfriers	3	3	3
Baker's Shops	3	3	3
Bakehouses	1	1	1
Canteens	27	27	27
Village Halls	27	18	24
Clubs	5	5	5
Food Processing Premises	2	2	2
	-		
	228	217	222

Milk

There are no dairies in the area but four additional 'distributors' have been registered and two closed down, or ceased to distribute milk, giving a total of 36.

Ice Cream

No ice cream is made in the district but 87 premises are registered for the storage and sale of ice cream.

Meat

There are two private slaughterhouses in use and the quality of meat is good as is shown by the table overleaf.

Poultry Inspection

There is one poultry processing premises in the district and four visits were made during the year. Of the 65,000 capons and 400 turkeys processed 0.36%, amounting to 700 lbs., was condemned as unfit for human consumption.

A high standard of quality is set by the firm in their inspection of the birds killed and any failing to reach this standard are condemned.

As a result of inspection and advice a number of improvements have been carried out to the premises,

					and the same	
rad 'exceptionate' lancifità a distribute a silk, giving a	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	246	5	17	763	651	G 10 TE
Number inspected	246	5	17	763	651	green)
All diseases except Tuberculosis and Cysticerci Whole carcases condemned	1	1010	1	10 96	in The magrage to bus	ro vere est offici egators
Carcases of which some part or organ was condemned	38	2	3	6	60	-
Percentage of the no. inspected affected with disease other than Tuberculosis and Cysticerci	15.8%	40.0%	23.5%	0.9%	9.4%	enT vzz
Tuberculosis only Whole carcases condemned	n2 0001200	9 30 20	second A	poolst;	eno el	There
Carcases of which some part or organ was condemned	-		Tragular TITAN	9921983 equatres 10 070	1	COLUMN TO SERVICE AND SERVICE
Percentage of the no. inspected affected with Tuberculosis	edano 7 eas	Cas Pes Var be	olying v ulation s noiro	ish the	0.1%	lying w
Cysticercosis Carcases of which some part or organ was condemned	1	1	59	-	-	59 59
Carcases submitted for treatment by refrigeration	1	-	2	-	-	3
Generalised and totally condemned	-	-	18	-	-	21

Food and Drugs

The administration of the part of the Act concerning the quality and nature of articles for sale is administered by the County Council Weights and Measures Department, County Hall, Maidstone. I am indebted to Mr. A. Cyril Fox, the Chief Inspector for the following summary of work carried out in this area.

KENT COUNTY COUNCIL

FOOD AND DRUGS ACT, 1955

Details of samples taken by the County Sampling
Officers within the SWALE RURAL DISTRICT during
the year ended 31st December, 1966

Article						No.
						20
Milk Butter, margarine, lard,	cooking fa	ts. cheese	(includin	g	••	20
processed cheese)						5
Tinned meats, meat, fish						9
Tea, coffee, cocoa, beve						11 .
Jams, preserves, honey,						3
Dried fruit, raw fruit,						4
Pickles, sauces, vinegar						3
Drugs, medicines						6
Beer, wines, spirits						6
Miscellaneous						7
						74
						=

All the samples were satisfactory with the exception of the following.

Sample of	<u>Analysis</u>	Action taken
Milk	As the result of a sample of milk taken on delivery by a producer to a dairy processing plant indicated the addition of approximately 2% of added water, further samples were taken from each of eight churns delivered to the dairy. Analyses of these samples showed that they	The producer was informed and further samples will be taken
Canned Meat Stew	The meat content of a sample tin was found to fall below the acceptable standard of 35%. This was of imported produce.	The attention of the importers was drawn to this deficiency.
Flavoured Milk	A carton of an article described as Flavoured Milk was purchased from a vending machine. A lactic acid content of as high as 0.6% had caused the milk to curdle and enquiries revealed that insufficient attention had been given to the proper rotation of the cartons in	This article should be more properly described as a Flavoured Milk Drink and the suppliers agreed to use this description in future and to check the supplies to their vending machine.

SECTION VII

HOUSING

Clearance of Unfit Houses

This year 37 houses have been demolished and 9 closed compared with 29 demolished and 3 closed last year. A total of 63 people in 30 families were displaced and re-housed by the Council.

Improvement Grants

This work is administered by the Engineer and Surveyor and continues to make a very valuable contribution to the improvement of the standard of housing in the district.

It is very pleasing to note that over three quarters of the houses improved by discretionary grants were for letting.

Discretionary Grants

A total of 21 applications covering 30 dwellings of which 5 were owner/occupied and 25 tenanted, were approved during the year. The cost of work involved was £29,643 and grants of £11,910 were approved.

Standard Grants

A total of 31 applications covering 35 dwellings of which 23 were owner/occupied and 12 were tenanted. There were two conversions of two houses into one. Grants of £5,955 were approved.

Houses in Clearance Areas and Unfit Houses elsewhere

A. Houses Demolished

Damaliahad	Displaced during year			
Demolished	Persons	Families		
or Alagamo was	by of besporter	for becalged		
ed tret_ther	870	angrovenent Or		
t gill of notite				
de manused of	to th	is deficient		
	y grants vere			
	t gill of noting	and all all and all an		

B Unfit Houses Closed

		Houses	Displaced	during year
		Closed	Persons	Families
5.	Under Sections 16 (4), 17 (1) and 35 (1) Housing Act, 1957			t bas beiques o strang ser 5
6.	Under Sections 17 (3) and 26 Housing Act, 1957	_	-	-
7.	Parts of buildings closed under Section 18, Housing Act, 1957	-	_	-

C. Unfit Houses made fit and Houses in which defects were remedied

omnodate about 1,000 to 1,200 pick	By Owner	By Local Authority
8. After informal action by local authority	32	unbers of pickers.
9. After formal notice under (a) Public Health Acts	4	the year. Author a prob
(b) Sections 9 and 16 Housing Act, 1957	the attended of the same of th	pohuroh for 00 vana and
10. Under Section 24, Housing Act, 1957	1	pread throughout the are
11. Under Section 27, Housing Act, 1957	1	-

Rent Act, 1957

No applications for Certificates of Disrepair were received during the year.

New Houses

A total of 150 houses were built during the year. Of this figure 112 were built by private enterprise and 38 by the Council, as compared with last year's total of 258 (189 by private enterprise and 69 by the Council).

Hop Pickers Camps

The number of huts in use seems to have found a level as about 300 were again in use this year and these would accommodate about 1,000 to 1,200 pickers. Problems in this sphere have diminished proportionately with the reduction in numbers of pickers.

Caravans

There are two main sites for residential use in the district:- one at Upchurch for 90 vans and one at Graveney for 24 vans. The only site for holiday use is a small one of 6 at Graveney. A further 20 vans are on 17 sites spread throughout the area.

SECTION VIII

SHOPS AND FACTORIES

Offices, Shops and Railway Premises

Visits in connection with the administration of this Act were maintained and 92 premises were on the register at the end of the year. Quite a number of the premises now being dealt with just come within the definitions and obtaining compliance with all the requirements in these circumstances does call for a great deal of tact and patience.

Registrations and General Inspections

Class of Premises	Number of premises registered during the year	Number of registered premises at end of year	Number of registered premises receiving a general inspection
Offices	-	21	5
Retail Shops	3	60	6
Wholesale shops and warehouses		do Zwał	3. Offer promise
Catering establish- ments open to the public, canteens	1	8'203	TORISTIN LANCE AND ADDRESS OF THE STREET
Fuel storage depots	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	etoTTotal
Totals	4	92	14

Shops Act, 1950

The welfare of shop assistants is safeguarded by the provision of the Offices, Shops and Railway Premises Act, 1963 and there are therefore far less visits under this Act than previously. In fact only 1 informal notice was issued and this was duly complied with.

Factories

The table below shows the details of inspections made during the year.

Sections 110 and 111

There were 9 outworkers employed in the making or adapting of wearing apparel and 6 on fuse stringing or packing.

COLUMN CONTRACTOR OF THE PARTY	Number	ey. A forth	Number of	are on 12
Premises (1)	on Register (2)	Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
1. Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by local authorities	17	to wednesd borntainer	zeolge	id to seed
2. Factories not included in (1) in which Section 7 is enforced by the local	,	= 4		races (last
authority	54	27	1	- 12000
3. Other premises in which Section 7 is enforced by			bus ago	secucionses
the local authority (excluding outworker's premises)	19	-	-derida edi o - enee	stering est sals open t sallo; cant
Total	90	27	n. bgob	maxoza la

APPENDIX 'A'

Distribution of cases of Infectious Disease by Parishes	Diphtheria	Dysentery	Erysipelas	Measles	Pneumonia	Tuberculosis (Pulmonarv)	Scarlet Fever	Whooping Cough	Total
Badlesmere	-	984 -	-	230-	-	-	-	-	-
Bapchild	-	-	-	35	-	-	-	2	37
Bobbing	-			3	-	-	4	1	8
Borden	-	11-1V	-	20	-	-	5	-	25
Boughton	-	-	-	53	1	-	-	1	55
Bredgar	-	.edi (0.7	2	-		2	. 78	4
Buckland	-	-	-	-	-	-	-	-	
Dunkirk	-	. 545 3	Pe.S	8	-			8	17
Eastling	_	1	_	5	-	-	-	-	6
Faversham Without		* CUT \$	30.0	3			57 .		3
Goodnestone	_	_	_	_	_	_	_	_)
Graveney	-	ANDE C		1	_	2	68	4	7
Halstow, Lower	-	-	-	. 5	_	_	_		5
Hartlip	-	-	145	2	_	-		-	2
Hernhill	-	-	-	4	1	-	-	-	5
Iwade	-	-	-	-	-	-	4	-	4
Kingsdown	-		-	3	-	-	-	-	3
Leaveland	-	-	-	-	-	-	-	-	-
Luddenham	-	. na. 1	0.5	-	-		-		EUD RE
Lynsted ,	-	-	-	23	-	-	-	-	23
Milstead	-		310	1	-			REER	brau!
Newington	-	-	-	20	-	-	5	-	25
Newnham	-	. nat 8	348 :	7	-		27	. 1	8
Norton	-	-	-	12	-	-	-	- 2	12
Ospringe	_	2	502	3			98 .	2	5
Rodmersham		_	_	2	_	_	1	-	5 3
Selling	_	ABBA 3	039	36	_		18		36
Sheldwich	-	_	_	4	_	_	_	_	4
Stalisfield	_	-	-	-	-	-	-	-	-
Stone				4.7.0	-	-	-	-	-
Teynham	1	-	-	100	1	-	1	-	103
Throwley	-	-	-	6	-	-	-	-	6
Tonge	-	-	-	2	-	-	-	-	2
Tunstall	-	-	-	21	-	3	2	-	26
Upchurch	-	-	-	2	-	1	-	-	3
	1	3	1	385	3	6	24	21	449

APPENDIX 'B'

Rainfall and Temperature Recorded

at the Borough Sewage Works

Faversham - 1966

MONTH	RAINFALL	MAX	RATURE MIN
JANUARY	2.00 ins.	57	7
FEBRUARY	2.96 ins.	57	32
MARCH	0.63 ins.	59	30
APRIL	2.53 ins.	67	33
MAY	1.11 ins.	82	38
JUNE	2.18 ins.	89	44
JULY	5.30 ins.	85	42
AUGUST	2.02 ins.	81	42
SEPTEMBER	0.67 ins.	80	42
OCTOBER	6.63 ins.	70	40
NOVEMBER	3.32 ins.	60	30
DECEMBER	3.02 ins.	56	24

Total Rainfall 32.37 ins.

APPENDIX 'C'

Rainfall and Temperature Recorded at the

Highsted Waterworks, Sittingbourne and

Johnson House, Sittingbourne - 1966

MONITH	DATNIBATT	TEMPERATUR	
MONTH	RAINFALL	MAX Degrees H	MIN
JANUARY	2.26 ins.	52	8
FEBRUARY	3.98 ins.	56	31
MARCH	0.65 ins.	57	28
APRIL	2.81 ins.	68	30
MAY	1.44 ins.	75	38
JUNE	2.03 ins.	81	47
JULY	5.53 ins.	82	40
AUGUST	2.05 ins.	80	40
SEPTEMBER	0.89 ins.	76	40
OCTOBER	6.45 ins.	67	35
NOVEMBER	2.85 ins.	56	29
DECEMBER	3.35 ins.	48	24

Total Rainfall 34.29 ins.

APPENDIX 'D'

RECORD OF INSPECTIONS AND VISITS BY THE

PUBLIC HEALTH INSPECTORS

HOUSING

	Number inspected Visits	\$147.							75 345
	Rent Act, 1957								STRAUMAT 7
	Council House Applicati				• • •	•••		•••	278
	Council House Tenancies	3	6616.	• • • •	•••	•,•,•,	•.•.		YMALINE 6
PUBL	IC HEALTH								
	Number of houses								107
	Other Nuisances								52
	Visits								126
	Infectious Diseases								35
	Flies and other Insects								38
	Vermin								8
	Hop/Fruit Camps								8
	Caravan Sites etc. Act							•••	163
	Clean Air Act Miscellaneous visits (H	/		• • • •		•••	• • •	•••	6
	Miscellaneous Visits (.п.н.)	67.3.		• • •				233
FOOD	AND DRUGS								
	Bakehouses								3
	Bakers/Confectioners				• • •			• • •	2
	Grocers and General	••• •••				• • • •	• • • •		153 26
	Greengrocers	•••	7.00		• • •	• • •	• • • •		36
	Butchers Fried and Wet Fish								42
	Cafes								54
	Public Houses								68
				No. of Contract of	10000	100000	1000000		

Mobile shops and stalls			9 2 14 8
Food Poisoning Food and Drugs Act - Miscellaneous Vi	isits		199 1 21
FACTORIES			
Bruising Vangesion 24%			
Power			27
OFFICES, SHOPS AND RAILWAY PREMISES			
Scoupling with warm or attracted			
Visits			132
ODNED AT	Ports		
GENERAL			
Interviews			220
	beer		37
Visits with M.O.H Visits with D.P.H.I		5	23
Rodent Control			91
Agriculture (Health, Safety & Welfare			1
Animal Boarding Establishments			8
Shops Act			2
Poultry Packing Station			4
Premises Disinfested			2
Se production and the second of the second			
SAMPLES FOR ANALYSIS			
1,722			
Water			1

APPENDIX 'E'

UNSOUND FOOD

HOME KILLED MEAT

				lbs.
BEEF	1	Carcase and Organs	Bruising/Congestion	408
		Beef	Bruising/Injury/Abscesses	241
	25	Livers/Part Livers	Distomatosis/Cirrhosis	142
	9	Livers/Part Livers	Abscesses	123
	1	Head, Tongue & Heart	Cysticercusbovis	35
	1	Liver	Fatty Degeneration	14
	1	Diaphragm & Spleen	Inflammation	5 5 2
	2	Lungs	Pneumonia	5
	2	Kidneys	Nephritis	2
			stilly	
PORK	1	Carcase and Organs	Bruising/Injury	285
		Pork	Bruising/Injury/Abscesses	94
	17	Plucks	Pneumonia	80
	21	Hearts and Lungs	Pericarditis/Pneumonia	44
	11	Livers	Parasitic	25
	1	Head	Tuberculosis	10
	2	Kidneys	Cystic	2
MUTTON	1 1	Carcase	Septic Mastitis	90
		Mutton	Injury/Bruising	30
	2	Livers	Parasitic	4 3
	1 1	Pluck	Pleurisy	3
VEAL	1001	Carcase	Septic Pneumonia	59
		Veal	Bruising	20
	2	Kidneys	Nephritis	1
			SISHAMA MULISI	
				,722

OTHER FOODSTUFFS

12	Tins of Ham	Decomposed	121bs.
	Imported Texan Carrots	Decomposed 286t	tons 6cwts. 61bs.

APPENDIX 'F'

Tabling inprove	Public Health Act	Housing Act	Food & Drugs	Shops Act	Fac- tories Act	Offices, Shops etc. Act	Other
Preliminary Notices served	42	provide e	12	1	1	13	2
Preliminary Notices complied with	34	-	8	1	III-	12	-
Statutory Notices served	-	2		eteds	te geogle	n symmeters	-
Statutory Notices complied with	4	- 132		WAZ-BY	CANTS I	SERECT 1-90	(-)

WORK COMPLETED AS A RESULT OF ACTION TAKEN

(a) HOUSING DEFECTS REMEDIED

Roofs and flashings					 	
Chimneys and flues						
Eaves gutters and downpipes						
Walls (Brickwork, pointing etc.						
Paving, steps etc:						
Drainage system provided						
Drainage repaired/cleansed					 	
Conversions - privies and pail	close	ts to	W.C.	S	 	

Internal

Walls repaired							9
Ceilings repaired				 	 	 	8
Floors repaired				 	 	 	5
Windows repaired				 	 	 	7
Doors repaired				 	 	 	5
Fireplaces, ranges r	epair	ed/re	newed	 	 	 	4
Sinks provided/renew							3

	Sink waste renewed Stairs repaired/improved Foodstores provided/ventilated Dampness abated W.C.s repaired/renewed Flushing apparatus provided Other repairs	1429811
(b)	PUBLIC HEALTH	
	Offensive accumulations removed Drainage nuisances abated	1 3
	Smoke nuisances abated	1
(-)	HOD DIGUEDS GAMDS BUT TAMS	
(c)	HOP-PICKERS CAMPS BYE-LAWS	
(a)	Sanitary accommodation renewed	1
	Premises repaired	231226
	Wash basin provided	731341

(e) OFFICES, SHOPS AND RAILWAY PREMISES

(f)

Cleanliness improved	
m,	1
Ventilation improved	
Lighting improved	
Sanitary accommodation provided	
Sanitary accommodation improved/repaired	
Washing facilities provided	
D-1-1-1	
Clothing accommodation provided	
Maintenance of floors, passages, stairs improved	
First aid kit provided	
Abstract posted	
AGRICULTURE (HEALTH, SAFETY & WELFARE) ACT	
Sanitary accommodation provided	









22/68