### Contributors

East Suffolk (England). County Council.

### **Publication/Creation**

1963

### **Persistent URL**

https://wellcomecollection.org/works/cukautdy

### License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection 183 Euston Road London NW1 2BE UK T +44 (0)20 7611 8722 E library@wellcomecollection.org https://wellcomecollection.org

AC. 44453

Library



## EAST SUFFOLK COUNTY COUNCIL



# ANNUAL REPORT

### OF THE

**County Medical Officer** 



1963

HEALTH DEPARTMENT COUNTY HALL IPSWICH Digitized by the Internet Archive in 2017 with funding from Wellcome Library

https://archive.org/details/b2918650x

### EAST SUFFOLK COUNTY COUNCIL



# ANNUAL REPORT

### OF THE

# **County Medical Officer**

1963

Health Department County Hall Ipswich

### - 2 -

### CONTENTS

Number		Page
I	GENERAL STATISTICS	8
II	STAFF	14
III	NATIONAL HEALTH SERVICE ACTS -	
	Section 21 Health Centres	16
	" 22 Care of Mothers and Young Children	16
	" 23 Midwifery	18
	" 24 Health Visiting	19
	" 25 Home Nursing	19
	" 26 Vaccination and Immunisation	19
	" 27 Ambulance Service	21
	" 28 Prevention, Care and After-Care	22
	" 29 Home Help Service	22
	" 28 & 51 Mental Health	23
IV	SANITARY CIRCUMSTANCES OF THE AREA -	-
	Water Supplies and Sewerage	26
	Housing	27
	Inspection and Supervision of Food	30
	Schools - Milk Supply	38
	- Swimming Pools	38
V	GENERAL	39

### - 3 -

### TABLES

Number		Page
I	VITAL STATISTICS (extracts)	8
II	POPULATION, BIRTHS, DEATHS	9
ш	CAUSES OF DEATH IN EACH DISTRICT	10-11
IV	CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE	12-13
v	INFANT WELFARE CENTRES	16
VI	DENTAL TREATMENT	17-18
VII	HEALTH VISITING	19
VIII	HOME NURSING	19
IX X XI	VACCINATION - Smallpox - Whooping Cough - Tetanus	19 20 20
XII	DIPHTHERIA IMMUNISATION	20
XIII	IMMUNITY INDEX	21
XIV	AMBULANCE AND HOSPITAL CAR SERVICE	21
xv	TUBERCULOSIS REGISTER - summary	22
XVI & XVII	HOUSING	28-29
XVIII	INSPECTION OF MEAT	31
XIX	MILK LICENCES	36
xx	MILK SAMPLING	37
XXI	INFECTIOUS DISEASES - notifications	39

To the Chairman and Members of the County Council.

### MY LORDS, LADIES AND GENTLEMEN,

I have the honour to present the Annual Report on the Health of the County of East Suffolk for the year 1963. This is in accordance with the requirements of the Ministry of Health and, therefore, follows the pattern of reports of previous years.

### Vital Statistics

The population of the County increased from 234,880 in 1962 to 237,970 according to the figures supplied by the Registrar General. The vital statistics for the County do not yield any startling changes and the birth rate has fallen by 0.2. The infant mortality, neonatal and perinatal figures all show a slight rise on the County figures of last year although they are still below the national average. It is unfortunate that I have to report there was one maternal death during the year to give a rate of 0.22 per thousand live and stillbirths.

The death return figures show a very similar pattern to previous years with motor and other accident deaths at about 100. Cancer and cardiovascular diseases also form as usual a very large proportion of the deaths.

### Fluoridation of Water Supply

During the year this subject was discussed at some length by the Health Committee of the Council and all aspects of the benefits and disadvantages came forward for consideration, but the Council eventually decided not to approve of the fluoridation of the water supplies in this County. The amount of natural fluoride in the water supplies of this County is very small.

### Midwifery

As in previous years approximately half of the total births in the County were supervised by the domiciliary midwifery staff, and in addition a large number of mothers who had their babies in hospital were discharged home within a few days and attended by the Council's staff. The national shortage of nursing staff is apparent in this County and the midwives often have to work long hours to attend to all their patients.

Mention was made last year of the trial arrangement which was put into operation in the Lowestoft area where one of the Council's midwives was attached to a small group of general practitioners. After the trial period of one year the matter was fully discussed with the general practitioners in Lowestoft and also the domiciliary midwives, and it was decided to operate the full scheme in Lowestoft and each midwife was attached to one or more general practitioner's practices. By this method it is felt that the mothers will get better antenatal care if the general practitioner and midwife are working as a team.

### Home Nursing

In previous years it has been the policy to send home nursing staff to training centres in other parts of the country where they can undertake their Queen's District training. With Committee approval an approach was made to the Queen's Institute of District Nursing for training of suitable candidates to be undertaken in the administrative area under the direct supervision of the Deputy County Nursing Officer. The Scheme came into operation in the second half of 1963 and the first six trainees had been successful in obtaining their Queen's Certificates by early 1964.

### Congenital Malformation Register

The public concern at the possibility of risk to babies through the taking by the mothers of drugs during pregnancy following a number of children born with congenital abnormalities both in England and abroad, led to the Ministry of Health issuing a circular at the beginning of the year suggesting that local health authorities should set up a register of all children who were born with development defects.

Although in this county we were fortunate in that no children had been born with the gross handicapping defects reported in other areas we have established a register on the lines indicated by the Ministry.

### Prevention of Illness, Care and After-Care

The year 1963 saw the completion of the Community X-ray Survey which has been mentioned in previous reports.

The idea of the survey was conceived in 1954 by Dr. C. J. Stewart, the Consultant Chest Physician, and was to be a joint effort by the Hospital Authorities and the County Council with a Steering Committee comprising members of the Ipswich Hospital Management Committee, the County Council and the local Tuberculosis Care Committee.

The object of the survey was simply to X-ray all the adult population of the county of East Suffolk to discover persons suffering from tuberculosis. The mobile X-ray unit was provided by the East Anglian Regional Hospital Board and the Ipswich Hospital Management Committee and the Councy Council met the running costs. After a number of pilot surveys in widely scattered rural and small urban areas, the survey proper commenced in 1957. It may be of interest to describe briefly the working arrangements of the survey unit.

Before the mobile X-ray van was set up in any parish the unit team visited and organised voluntary helpers to see that every adult got notice of the forthcoming visit and was given a convenient appointment time to attend. Without the help of these voluntary workers, who numbered over 6,000 during the period of the survey and came from all walks of life and all types of organisations, the difficulties of the survey would have been almost insurmountable. The success of the effort can best be expressed by quoting some of the statistics presented in a report submitted to a public meeting in Ipswich in November called to acknowledge the help given by the community and to publicise some of the findings of the survey. Of the estimated 160,000 adult population in the county 67.5% accepted an X-ray examination and from these 77 new active cases of tuberculosis were discovered and 1,527 were kept under observation. Of the latter 17 were subsequently found to have active disease. In addition to the tuberculosis cases the following other defects were disclosed:-

Lung Cancers:	40
Congenital Heart Diseases:	38
Acquired Heart Diseases:	78
Other Significant Chest and Heart	
Diseases:	290

During the course of the survey special arrangements were made for the X-ray examination of some 22,000 schoolchildren and 40 of these were found to have significant heart disease.

The survey is I believe the first complete X-ray examination of a county population of Gt. Britain and it was achieved by the co-operation of the Regional Hospital Board, the Ipswich Hospital Management Committee, the County Council, ably supported by the Tuberculosis Care Committee, and the public who voluntarily did much of the hard work in persuading their friends and neighbours to attend. All this enabled the unit to achieve such a high percentage of examinations in the community and also showed that such a community survey could be run at a much lower cost than mass miniature radiography units.

The incidence of respiratory tuberculosis in East Suffolk has been one of the lowest in Britain and the discovery that the prevalence rates for active tuberculosis were nearly one in a thousand and for potentially active cases tenper thousand, demonstrated that the efficiency of community survey is as great or greater than miniature radiography.

The control of patients with tuberculosis discovered in the survey should greatly reduce the risk of tuberculous disease and infection in the future.

The increasing amount of clinical work required of the department's medical staff necessitated the appointment of a Senior Medical Officer, and Dr. Joyce O. M. Board, M. B., B.S., D. C. H., took up her appointment on 16th September, 1963.

This strengthening of the medical staff is proving a great asset but I should like to record my thanks for the support given by all members of the staff of the department, whether in the field or in the office.

I should like also to specially record my thanks to Mr. L. J. Bowling, County Welfare Officer and my Administrative Deputy. May I take this opportunity of thanking the Chairman of the Health Committee and the members of the Committee and Sub-Committees for their support and help during the year.

I have the honour to be,

Your obedient servant,

S. T. G. GRAY,

County Medical Officer.

Health Department, County Hall, Ipswich.

November, 1964.

### GENERAL STATISTICS

Area: 547,397 acres (Census, 1961).

Population 1963: 237,970 (As estimated by the Registrar-General).

Population, Census 1961: 225,371.

Number of dwellings (occupied and vacant); Census 1961: 77,151.

Number of private households; Census 1961: 73,211.

Rateable Value: £6,442,992 (year beginning 1st April, 1963).

Estimated product of a penny rate: £26,190 (year beginning 1st April,

### 1963).

	EA	ST SUFF	FOLK	England
	Number	Crude rate	Adjusted rate	and Wales rates
Live births - legitimate	3,537	-	-	-
- illegitimate	219	-		-
- total	3,756	-	-	-
Live birth rate per 1,000 population	-	15.8	17.2	18.2
Still-births - legitimate	62	-	-	-
- illegitimate	5	-	-	-
- total Still-birth rate per 1,000 live and	67	-	-	-
still-births	-	17.5	19.0	17.2
Total live and still-births	3,823	-	-	-
Infant deaths (under one year) Infant mortality rate per 1,000 live	73	-	-	-
births Infant mortality rate per 1,000 live	-	19.4	16.5	21.1
births (legitimate infant deaths per 1,000 legitimate live births) Infant mortality rate per 1,000 live	-	19.8	16.8	-
births (illegitimate infant deaths per 1,000 illegitimate live births)		13.7	11.6	-
Neo-natal (first four weeks) deaths Neo-natal (first four weeks) mor-		-	-	-
tality rate per 1,000 live births Early Neo-natal deaths (deaths under		15.4	13.1	14.2
l week) Early Neo-natal mortality rate	51	-	-	-
(deaths under 1 week per 1,000 total live births) Perinatal mortality rate (still-births	-	13.6	11.5	-
and deaths under 1 week com- bined per 1,000 total live and				
still-births)	-	30.9	26.3	29.3
Maternal deaths Maternal mortality rate per 1,000	1	-	-	-
live and still-births	-	. 26	. 22	. 28
Deaths from all causes	3115	-		
Death rate per 1,000 population	-	13,-1	11.1	12.2

### Extracts from Vital Statistics for the Year

TABLE I

,		•	ļ	
*				
Ē	-	1	l	
i	Y	1		
-	5			
E		1		

POPULATION, BIRTHS, DEATHS

Ce Aldeburgh M.B. Beccles M.B. Bungay U.D. Eye M.B. Felixstowe U.D.	Census 1961 n 2,972 7,330 3,581 1,580	Esti- mated mid-1963												
	2,972 7,330 3,581 1,580		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	7,3303,581	2,970	25	16	41		1	,		,			24	45
	3,581	7,440	56	48	104		8	3	•	2	2	60	65	125
-	1,580	3,650	27	27	54		1	1	•	0	2	24	48	72
-		1,550	10	14	24		1	1	•	1	1	19	22	41
	17,254	17,860	168	167	335	1	5	9	5	4	6	136	137	273
.D.	2.252	2,340	14	16	30	1		1		2	2	20	14	34
Leiston U.D.	4,119	4,920	56	51	107		2	5	1		1	32	40	72
Lowestoft M.B. 4	45,687	47,070	367	370		10	8	13	10	4	14	289	282	571
Saxmundham U.D.	1,538	1,500	9	10	16	,	1	1	,		•	14	16	30
-	2,228	2,200	14	5	19		,	•	•	•		22	19	41
Stowmarket U.D.	7,790	7,940	54	72	126		1	1	2		5	40	52	92
Woodbridge U.D.	5,927	6,100	44	35	79	4		4	•	3	3	38	57	95
Total (M.B., U.D.) 102,258	12,258	105,540	841	831	1,672	16	17	33	18	18	36	715	176	1,491
Blyth R. D. 10	18,566	19,000	169	146	315				4	1	5	143	0	277
Deben R. D. 3	32,288	34,730	298	271	0	00	1	6	6	9	15	231	216	4
-	19,306	20,540	171	157	64	3	3	9	4	6	7	133	98	00
Hartismere R.D. 1	6,170	16,210	134	120	254	0	2	5	2		2	06	81	179
.D.	6.015	17,110	146	122	9	5	2	1-	1	0	4	111	93	0
	14,503	18, 500	111	142	253	3	1	4	1	2	3	107	105	-
Wainford R.D.	6,265	6,340	46	51	97	2	1 .	3	1	1	1	42	32	74
Total (R.D.) 123	3,113	132,430	1,975	1,009	2,084	24	10	34	21	16	37	865	759	1,624
Total (County) 225	5,371	237,970	1,916	1,840	3, 756	40	27	67	39	34	73	1,580	1,535	3,115

-9-

TABLE III

# CAUSES OF DEATH IN EACH DISTRICT

RURAL DISTRICTS	Southwold Southwold Stowmarket Moodbridge Total Blyth Deben Deben Blyth Blyth Total Blyth Blyth Blyth Blyth Blofen Samford Samford	30 41 92 95 1.491 277 447 231 179 204 212	. 1 6 2 2 3	1	1 4 1	-	-	-	-	1 1	8	2 2 1 32 3 7 2 7 3 2	2         1         7         46         6         8         4         10         7         6	1         1         1         2         30         5         7         2         4	1 11 4 2 1 1 1 1	1 2 6 11 117 28 38 19 16 25 14	
URBAN DISTRICTS	Felixstowe Halesworth Leiston	273 34 72 571	4		1 1					1	1 1	5 . 5 12	9 22	5 3 10	1 1 1 4	26 4 6 42	
	Eye Bungay Beccles	125 72 41	1		1						1	4	2	2 2 1	1 1	6 9 9	
	Aldeburgh	45 1			-							1	1	2	1	4	
	CAUSE OF DEATH	ALL CAUSES	Tuberculosis, respiratory	Tuberculosis, other	Syphilitic disease	Diphtheria	Whooping cough	Meningococcal Infections	Acute pollomyelitis	Measles	Other infective and parasitic diseases	Malignant neoplasm, stomach	Malignant neoplasm, lung, bronchus	Malignant neoplasm, breast	Malignant neoplasm, uterus	Other malignant and lymphatic neoplasms	
						-		6.			-				13.		

-10-

	eukaemia,	Diabetes	ascular lei	oronary di	ypertensio	Other heart disease	ther circul	Influenza	Pneumonia	Bronchifis	ther disea	lcer of sto	astritis, e	Nephritis, nephrosis	yperplasia	regnancy.	ongenital r	ther define	lotor vehic	All other accidents	Suicide	omicide ar
	Leukaemia, aleukaemia		Vascular lesions of nervous system	Coronary disease, angina	Hypertension with heart disease	disease	Other circulatory disease			••••	Other diseases of respiratory system	Ulcer of stomach and duodenum	Gastritis, enteritis and diarrhoea	nephrosis	Hyperplasia of prostate	Pregnancy, childbirth, abortion	Congenital malformations	Other defined and ill-defined diseases	Motor vehicle accidents	cidents		Homicide and operations of war
			ous syster	··· •	disease		••••	:	:	:	atory syst	odenum	diarrhoea		:	ubortion		ined disea	.:	••••		of war
			в		:.	:		:.	:	:	tem	:	:		:		:	1968	:	:	:	
			-	13			4		53	1		1			-			10	1	1		
	1	-	24	27	63	20	1-		6	1	5	63			1		1	8	1	1	1	
		1	12	10.	63	89	12		8	8	1						1	8				
			t-	2		4	1		80	1	1		-	1				67	1	63		
		1	44	53	1	36	ŝ	6	32	8	1				64		3	20	60	4	63	1
			*	r-		r-	64		¢9	53							1	2		2		
			13	6		9	8		3	63		1					1	-7	-	4		
	5	1	78	120	t	74	38	10	39	31	5	5		2	9	1	5	27	2	6	11	1
			9	5	. 63	3	3	1	1	1				1				69	1			
		1	8	13		1	3	1	0		4	1			1			1		1		
-			10 1		64	15 1	8	64	5	0	6.9	61		1				7 1	e4	60	-	
-			12	17	-	10	1-	54	-1	0		-	-	-		-	-	11	-	63		-
-	50	3	225	298	17	185	98	25	115	56	13	12	1	2	11	1	13	98	13	29	14	63
	3		36	54	3	46 7	20 1	5	19 5	4 1	3	1	C1	1	1		63	18 4	4	7		
_	1	63	51	18	-	12	13	9	53 2	17	62	+	53	67	1		4	49	4	6	4	
-		20	41 34	31 2	63	36 2	6	61	26 1:	08		10	01	1			61	18 1	4	4	63	-
-	1	8	4 32	26 4	-	20 31	50	5	2 1	10	1	4	1		5	-		16 1	69	9	1	
	1	8	-	47 3	0		5 1		15 34	6	-		1	-	5	-		12 27	-	63	69	-
-		60	28	35 15	5	17 17	17 4	-	4	6	10	63	-	-			3 1	1 5		9	1 1	
	9	1 18	6 228	286	20	239	17	17	163	51	13	16	1 10	9	9		12	145	17	34	12	
_		117.2							-	-												

-11 -

TABLE IV

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE

L			A	AGGREGATE	ATE	OF 1	URBAN		DISTRICTS	SL	-	AG	AGGREGATE	ATE	OF F	RURAL		DISTRICTS	SL	Π
	CAUSES OF DEATH	SEX	All Ages	- 0	1	5 - 1	1	25-45	5- 65	- 75.	1	All 0 Ages 0	-	1	- 15	1	5-4	5- 65	- 75	1
	ALL CAUSES	MA	715	18	40	m	3	17 1 16 1	150 20	204 3	311 8 457 7	865 759	21	s es	4 0	6 8	31 1	167	223	405 456
1.	Tuberculosis, respiratory'	N H	(G) I	• •	• •	• •			4 1	1		9		1.1				en 1		1 23
63	Tuberculosis, other	N H	• •	• •	• •	• •							• •				1.1			• •
e,	Syphilitic disease	X &	C1 C1	1,1		• •				- 53	1.									- 1
4.	Diphtheria	N II	• •	• •		• •		• •	1.1			• •	• •				1.1			• •
ů.	Whooping Cough	MH	• •				1.1	1.1	1.1		• •	• •	• •							
6.	Meningococcal infections	N G	• •			• •	• •	1.1	1.1								1 1			1.1
7.	Acute poliomyelitis	E E	• •	• •	• •	• •	• •	1.1		1.1		• •								• •
œ	Measles	N H		• •	-	• •	• •	• •					• •							• •
.6	Other infective and parasitic diseases	N IA	1 23	• •		• •		1.1				• •		1.1		1.1				• •
10.	Malignant neoplasm, stomach	MA	19		• •	• •			6 1	4 9	5 9	19						6	9 00	2
11.	Malignant neoplasm, lung, bronchus	XA	36	• •					17	16 4	m m	35 8						16	33	6 -
12.	Malignant neoplasm, breast	FM	30 -	• •				1 02	12-	1 00	12 -	118					1 00	- 9	1 2	1 1-
13.	Malignant neoplasm, uterus	£4	11	•	•	•	1	•	4	4	69	10	•	,			C3	2	1	63
14.	Other malignant and lymphatic neoplasms	M	60 57	• •		• •		01 44	17 2	20	19	71	1.1		1		5 21	19 20	15	31
15.	I.ankaamia alankaamia	M	1	•	•	•	1	1				103 -	•	1			•	ca .	-	CN

-12

16.         Dialates $M$ 1 $M$ 1 $M$ 1 $M$ 1 $M$											10-										
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	en én	56 87	50	0 17	87 97	22 21	5 9	57 60	30	69 69	4 0	14	• •	5	'	- 1	co co		210	- 01	
Dialetes         m         1         2         2         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         2         2         1         1         2         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1	8	30	69 38	60 44	18	8 8	1 02	11	10	10	60 69		9 1	1	1		13	1 2	0 0	8 =	
Diabetes         M         1 $-1$	1 53			in I	13	5 5	01	9 9	69 69	<b>69</b> I		1 69		1	'		13	• •	5 60	C3 C3	
Dubletes         m         1         2         2         2         2         2         2         1         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         2         2         1         2		09 I	2	• •	• •			es 1			• •	• •		'	•		ς η	4 1	101		
Dialetes         m         1         c	• •			• •	• •	- •	• •		1.1	• •	• •	• •	• •	1		1		en 1	en 1	• •	• •
Diabetes         m         1         c	1.1	1.1	• •	• •	1.1	• •	• •	• •		• •		• •	• •	1	1			69 1		• •	• •
DialetesM1112Vascular leations of nervous systemFH8111211Vascular leations of nervous systemFH135141010Hypertension with heart diseaseM8141010Hypertension with heart diseaseM8141010Coronary diseaseM8141010Cher circulatory diseaseM8141010F136141010Cher circulatory diseaseM101111F3611111F131111111F131111111111111	H 1			• •										'	'		1 61				
DiabetesM1 $2$ $2$ $2$ $2$ $2$ $1$ <th< td=""><td>1.1</td><td>• •</td><td>• •</td><td></td><td>• •</td><td></td><td>• •</td><td>1 2</td><td></td><td>• •</td><td>• •</td><td>69 1</td><td></td><td>•</td><td></td><td>40</td><td>13</td><td>• •</td><td>• •</td><td>• :</td><td>• •</td></th<>	1.1	• •	• •		• •		• •	1 2		• •	• •	69 1		•		40	13	• •	• •	• :	• •
DiabetesM1100 <th< td=""><td>11</td><td>99 129</td><td>163</td><td>10</td><td>- 00</td><td></td><td>67 68</td><td>86</td><td>44</td><td>11 2</td><td>80 80</td><td>-1 (9)</td><td>5</td><td>9</td><td>•</td><td>5</td><td>71</td><td>16</td><td>18 16</td><td>5 3</td><td>• •</td></th<>	11	99 129	163	10	- 00		67 68	86	44	11 2	80 80	-1 (9)	5	9	•	5	71	16	18 16	5 3	• •
DiabetesM11Vascular lesions of nervous system $F$ $R$ <t< td=""><td>- 12</td><td>51 95</td><td>75</td><td>co 4</td><td>42</td><td></td><td>6</td><td></td><td>18</td><td>11</td><td>01 01</td><td></td><td><b>т</b> и</td><td>9</td><td></td><td></td><td>14</td><td></td><td>3 10</td><td></td><td></td></t<>	- 12	51 95	75	co 4	42		6		18	11	01 01		<b>т</b> и	9			14		3 10		
DiabetesM1Coronary diseaseM11Coronary diseaseM105Coronary diseaseM105MHypertension with heart disease $M$ 195 $C$ </td <td></td> <td>16 29</td> <td>64 33</td> <td>4 00</td> <td>.11 16</td> <td></td> <td>ю <del>4</del></td> <td>8 6</td> <td>17 4</td> <td>r- 09</td> <td>5 1</td> <td></td> <td></td> <td>° 00</td> <td>•</td> <td></td> <td>916</td> <td></td> <td>1</td> <td>1 69</td> <td></td>		16 29	64 33	4 00	.11 16		ю <del>4</del>	8 6	17 4	r- 09	5 1			° 00	•		916		1	1 69	
Diabetes        M       1       C <thc< th=""> <thc< th=""> <thc< th=""> <thc< t<="" td=""><td>•</td><td>14 20</td><td></td><td>- 0</td><td>9 8</td><td>50</td><td></td><td>3</td><td>6 1</td><td></td><td></td><td></td><td></td><td>8</td><td>•</td><td>11</td><td>5 12</td><td></td><td><b>m</b> m</td><td>5 01</td><td>• •</td></thc<></thc<></thc<></thc<>	•	14 20		- 0	9 8	50		3	6 1					8	•	11	5 12		<b>m</b> m	5 01	• •
DiabetesMIILVascular lesions of nervous systemM81Vascular lesions of nervous systemM183Hypertension with heart diseaseM183Hypertension with heart diseaseM8Other heart diseasesMF127Coronary diseaseMF60Other heart diseasesMF60InfluenzaMF60PheumoniaMF60Ulcer of stomach and duodenumMF60Ulcer of stomach and duodenumMF11Vephritis, nephrosisMM11Hyperplasia of prostateMF132-Other defined and ill-defined diseasesM11Motor vehicle accidentsMM11Motor vehicle accidentsMFF132Motor vehicle accidentsMM11Motor vehicle accidentsMFF13-Motor vehicle accidentsMFF13-Motor vehicle accidentsMM11Motor vehicle accidentsMFF13-Motor v		• •	ca 1		1 2	• •	• •	1 53		• •				'	1		3 1		1 13	69 1	
DiabetesMIILVascular lesions of nervous systemM81Vascular lesions of nervous systemM183Hypertension with heart diseaseM183Hypertension with heart diseaseM8Other heart diseasesMF127Coronary diseaseMF60Other heart diseasesMF60InfluenzaMF60PheumoniaMF60Ulcer of stomach and duodenumMF60Ulcer of stomach and duodenumMF11Vephritis, nephrosisMM11Hyperplasia of prostateMF132-Other defined and ill-defined diseasesM11Motor vehicle accidentsMM11Motor vehicle accidentsMFF132Motor vehicle accidentsMM11Motor vehicle accidentsMFF13-Motor vehicle accidentsMFF13-Motor vehicle accidentsMM11Motor vehicle accidentsMFF13-Motor v	• •	• •		a. 1		• •					1 1		1 1	1	'			5	01 1		
DiabetesM11Vascular lesions of nervous systemF41-Vascular lesions of nervous systemF1144-Coronary disease. anginaF1135-Hypertension with heart diseaseF9-Other heart diseasesF127-Coronary diseaseF127-Other heart diseasesF127-Chroulatory diseaseF127-ChroutataF127-Cher diseases of respiratory systemF12-Ulcer of atomach and duodenumF11-Vicer of stomach and duodenumF11-Hyperplasia of prostateF12-Ulcer of stomach and diarrhoeaF11-Hyperplasia of prostateF11-Pregnancy. childbirth, abortionF11Other defined and ill-defined diseasesF12-Motor vehicle accidentsF12Motor vehicle accidentsF12Motor vehicle accidentsF12Motor vehicle accidentsF12Motor vehicle accidentsF12Motor vehicle accidentsF12-<		• •	1.1				11	1-						-	-		1 61		•••		• • •
Diabetes         M       1       1         Vascular lesions of nervous system       M       81       81         Vascular lesions of nervous system       M       81       81         Coronary disease, angina        M       81       81         Hypertension with heart disease       M       60       9       9         Other heart diseases        M       60       9       9         Other heart diseases        M       60       9       9         Other circulatory disease        M       60       9       9         Influenza        M       60       9	• •	• •		• •		• •	• •		• •	• •	• •	• •		'	•			C9 1	• •		• •
Diabetes        M       M         Vascular lesions of nervous system       M       B         Vascular lesions of nervous system       M       B         Coronary disease, angina        M       B         Hypertension with heart disease       M       B       B         Other heart diseases        M       B         Other heart diseases        M       B         Other diseases        M       B         Influenza        M       B         Conchifis        M       B         Influenza        M       B         Coher diseases of respiratory system       M       M         Ulcer of stomach and duodenum       M       M         Vilcer of stomach and duodenum       M       M         Vephritis, nephrosis        M       M         Nephritis, nephrosis        M       M         Motor vehicle accidents        M       M         Motor vehicle accidents        M       M         Motor vehicle accidents        M       M         Motor vehicle accidents<		• •		• •	• •	• •	• •	4 1	• •	• •	• 1	• •	• •			~ ~	11 8	• •	1 0	1.1	
Diabetes          Vascular lesions of nervous system         Vascular lesions of nervous system         Coronary disease, angina         Hypertension with heart disease         Hypertension with heart disease         Other heart diseases         Other circulatory disease         Other diseases of respiratory system         Uncer of stomach and duodenum         Ulcer of stomach and duodenum         Ulcer of stomach and duodenum         Pregnancy, childbirth, abortion         Congenital malformations         Motor vehicle accidente         Suicide         Monicide and operations of war,	4	81 144	185	00 00	60 127	36 62	10	59 56	41	6 4	50 5-		so i	11	1	3 10	40	11 2	13	8	1 5
	MF	M	MR	M	MF	M	M	M	M	M	M	M	M	W	£4	M	M	M	M	M	M
								-		В	-						6.8			4	
	:	stem	:		:	:	:	:	:	yste	-	Sea	:	:		:	seat		:		
		8 83/	•	ease	•	•	•	•	•	ry s	umu	rrho	•		rtio		ib b	•			War
		non	na	t dis		e e				ratio	apon	dia			abo	8U	fine	-			is of
	:	ner	angi	ear	- 00	isea		:	:	espl	p pu	and	-	tate	rth.	atio	II-de	lente		÷	ition
		s of	8e .	th h	ease	ry d				of r	th ar	itis	rosi	pros	ldbi	orm	ti pu	ccid	nts		pera
		sion	sea	w uc	dis	lato				ses	oma	inter	neph	lo 1	chi	mal	e q a	cle a	cide		o pu
	40	r le	ry d	nsic	eart	ircu	9	nia	itis	isea	f sto	18.	18.	lasia	ncy.	ital.	efin	rehic	r ac		de a
	bete	cula	onal	erte	er h	er c	nenz	umo	nchi	er d	er o	tritt	hrit	erpl	gnar	ngen	er d	tor v	othe	cide	nici
16. 17. 18. 18. 19. 20. 23. 25. 25. 26. 25. 26. 28. 33. 33. 33. 35. 35.	Dia	Vas	Cor	Hyp	Oth	Oth	InD	Pne	Bro	Oth	Ulc	Gae	Nep	Hyp	Pre	Cor	Oth	Mot	All	Sui	Hol
	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	26.	27.	28.	29.	30.	31.	32.	33.	34.	35.	36.

-13-

### STAFF

County Medical Officer: S. T. G. Gray, M. B., Ch. B., D. P. H.

Administrative Deputy to County Medical Officer and County Welfare Officer: L.J.Bowling.

Senior Medical Officer: Joyce O. M. Board, M. B., B. S., D. C. H.

Assistant County Medical Officers:

Margaret E. Bradley, M. R. C. S., L. R. C. P., D. A.
A. C. Gee, M. R. C. S., L. R. C. P., D. P. H.
Kathleen M. Harding, M. D., D. P. H.
C. H. Imrie, T. D., Q. H. S., M. B., Ch. B., D. P. H.
A. S. Lindsay, M. B., Ch. B., D. P. H.
H. E. Nutten, M. B., Ch. B., D. P. H.
Isabella Sim, M. B., Ch. B., D. P. H. (part-time)
Edith A. Parkinson, M. B., Ch. B., D. P. H. (part-time)
Margaret A. Riddell, M. B., B.S. (part-time from 13.11.63.)

Consultant Chest Physicians:

C. J. Stewart, M. D., B. S., D. Obst. R. C. O. G. I. M. Young, M. B., Ch. B.

County Nursing Officer:

Miss M. Vaughan Jones, S. R. N., S. C. M., H. V. Cert.

Area Nursing Officer:

Miss H. Place, S. R. N., S. C. M., H. V. Cert.

Deputy County Nursing Officer:

Miss M. Jarrett, S. R. N., S. C. M., H. V. Cert.

Health Visitors:

At the end of the year, the staff of Health Visitors was 23 wholetime (7 of whom were holding combined appointments as district nurse/ midwife-health visitors) and 2 part-time; and 2 part-time Tuberculosis Health Visitors.

District Nurse/Midwives:

At the end of the year, 56 district nurse/midwives (including 7 who were also district nurse/midwives-health visitors), 9 district midwives (including 1 part-time) and 18 district nurses were being employed (including 7 part-time).

County Health Inspector:

R. E. Law, M. A. P. H. I., M. I. P. H. E.

Senior Dental Officer: C. D. Macpherson, L. D. S.

II

Dental Officers:

J.E.Benfield, L.D.S. F.J.Goldsworthy, L.D.S. F.W.Walmsley, L.D.S. Mrs.H.A.Bell, L.D.S. D.L.Rivett, L.D.S. A.L.Whitaker, L.D.S. (part-time)

District Medical Officers of Health:

Boroughs and Urban Districts:

Aldeburgh	 	Dr.C.H.Imrie.
Beccles	 	Dr.H.E.Nutten.
Bungay	 	Dr.H.E.Nutten.
Eye	 	Dr.K.M.Harding.
Felixstowe	 	Dr.C.H.Imrie.
Halesworth	 	Dr.H.E.Nutten.
Leiston	 	Dr.H.E.Nutten.
Lowestoft	 	Dr.A.C.Gee.
Saxmundham	 	Dr.D.W.Ryder Richardson.
Southwold	 	Dr.A.C.Gee.
Stowmarket	 	Dr.K.M.Harding.
Woodbridge	 	Dr.C.H.Imrie.

Rural Districts:

Blyth	 	Dr.H.E.Nutten.
Deben	 	Dr.C.H.Imrie.
Gipping	 	Dr.K.M.Harding.
Hartismere	 	Dr.K.M.Harding.
Lothingland	 	Dr.A.C.Gee.
Samford	 	Dr.K.M.Harding.
Wainford	 	Dr.H.E.Nutten.

### III

- 16 -

### NATIONAL HEALTH SERVICE ACT, 1946

Section 21 - Health Centres.

There is nothing further to report under this section.

Section 22 - Care of Mothers and Young Children.

### TABLE V

### Infant Welfare Centres

Twice Weekly	Weekly	Twice Monthly
Lowestoft (i) Lowestoft (ii)	Aldeburgh Beccles Bungay Felixstowe (i) do (ii) Stowmarket Woodbridge Leiston Lowestoft (iii) Lowestoft (iv) Kesgrave	Bradwell Brantham Claydon Eye Halesworth Reydon Saxmundham Shotley Southwold Wattisham R. A. F.Camp Wrentham Yoxford Carlton Colville

	Monthly
Belton	Hulver
Bentley	Kessingland
Blundeston	Kirton
Bramford	Laxfield
Chelmondiston	Lt. Bealings
Corton	Levington
Debenham	Martlesham
Earl Soham	Newbourne
East Bergholt	Otley
Framlingham	Peasenhall
Grundisburgh	Somerleyton
Haughley	Somersham
Holbrook	Tunstall
Hollesley	Wenhaston
Hopton	Yaxley

### Summary of Attendances for 1963

### INFANT WELFARE CENTRES:

Centres provided	Sessions per month	No. of Children attending during year.	Total number of attendances made.
56	116	5,863	35,021

### ANTE-NATAL CLINICS:

Only one ante-natal clinic directly operated by the Council was in operation during the year and the clinic was held monthly and was attended by 31 mothers.

In ten other areas of the county general practitioners held antenatal sessions for their own patients either in clinic premises or in their own surgeries and the Council's midwife was also in attendance.

### MOTHERCRAFT AND RELAXATION CLASSES:

Regular mothercraft and relaxation classes were held at eight main urban centres and they proved popular with a number of the mothers. Altogether 405 expectant mothers, of whom 157 were booked for hospital confinement, attended the sessions and made a total of 1790 attendances.

Care of Unmarried Mothers and their Children:

28 expectant mothers were found accommodation in Mother and Baby Homes under the agreed arrangements between the County Council and the St. Edmundsbury and Ipswich and the Norwich Diocesan Moral Welfare Associations.

Care of Premature Infants:

258 premature live births were notified in the year. 182 were born in hospital. Of these, 147 survived beyond 28 days. 76 were born at home, and of these 9 were transferred to hospital where 3 died. The remaining 67 were nursed at home and 65 survived beyond 28 days.

Dental Care:

### TABLE VI

	Examined	Number commenced treatment during year	fit
Expectant/Nursing Mothers	23	23	24
Children under 5	255	199	114

### Numbers provided with dental care

	Extrac-	Extrac-General Anaes-Fillings		Scalings or gum	Silver Nitrate	e X-rays	Dentures provided	
	tions	thetics	r mings	treat- ment	treat- ment		Com- plete	Partial
Expectant/ Nursing Mothers	19	-	27	43	-	-	3	6
Children under 5	85	56	367	-	62	1	-	2-2

Forms of dental treatment provided

Welfare Foods:

There were at the end of the year 115 places throughout the county where welfare foods could be obtained.

In nearly all of these, voluntary helpers were responsible for the distribution of the foods, and acknowledgment is made of the valuable assistance given to the County Council in this respect and for the willing co-operation of the people concerned.

The quantity of the various items issued was as follows (with 1962 figures given in brackets for comparison):-

National Dried Milk (tins)		29,727	(34,605)
Orange Juice (bottles)		46,191	(41,817)
Cod Liver Oil (bottles)		4,453	(4,669)
Vitamin A & D (packets)	·	4,491	(5,304)

Section 23 - Midwifery:

During the year the Council's midwives attended 1,793 mothers at their confinement.

Of the total confinements attended, in 14 instances only was a doctor not booked.

Medical aid under the Midwives' Act was summoned in 178 cases.

Gas/air and Trilene analgesia was administered at 1,669 domiciliary confinements and Pethidine was given to 1,157 patients by midwives. Section 24 - Health Visiting:

### TABLE VII

### Summary of visits made

(excluding School Health Service visits)					
		1st Visit	Total Visits		
Expectant mothers		726	1,278		
Children born in 1963		3,485	13,360		
Children born in 1962			10,150		
Children born in 1958 - 61		-	16,287		
Tuberculosis households		-	1,731		
Other visits		Sal ment - in the	3,153		

Section 25 - Home Nursing:

### TABLE VIII

### Summary of visits made

	in the second	54.54	Patients attended	Total Visits
Medical			2,821	84,266
Surgical			702	19,303
Other			262	3,142
		TOTAL	3,785	106,711
Of these -	No. under 5		110	634
	No. aged 65 or	over	2,585	76,244

Section 26 - Vaccination and Immunisation

Vaccination against Smallpox:

### TABLE IX

### Number of Persons Vaccinated (or Re-vaccinated) during year

Age at date of vaccination	Under 1	1	2-4	5-14	15 or over	Total
Primary	720	244	48	48	167	1,227
Re-vaccination	-	6	45	177	547	775

Vaccination against Whooping Cough:

### TABLE X

Number of children who have completed a primary course of pertussis vaccine during year

Age at date of final injection	0-4	5-14	Total
	2 987	36	3 023

Vaccination against Tetanus:

### TABLE XI

Number of children who have completed a primary course of tetanus vaccine during year

Age at date of final injection	0-4	5-14	Total
	2,124	636	2,720

Diphtheria Immunisation:

### TABLE XII

Number of children who completed a primary course of diphtheria immunisation, and children who received "booster" injections during 1962.

Age at 31.12.63 i.e.born in year	Under 1 1963	1 1962	2 1959	3 1958	4 1957	5-9 1952-56	10-14 1947-51	Under 15 Total
Completed full primary course	1,148	1,697	105	32	13	74	28	3,097
Received "booster" injection	2	116	147	33	42	2, 232	153	2,675

### TABLE XIII

Immunity Index:

Percentages of children born in 1962 in the area at 31.12.63. who had been vaccinated against certain diseases (with comparative figures for England and Wales).

	East Suffolk	England & Wales
Whooping Cough	74	64
Poliomyelitis	59	53
Diphtheria	74	65

Section 27 - Ambulance Service:

### TABLE XIV

	Total Miles	No. of Journeys	No. of Patients Carried
Whole-time ambulances	290,481	9,937	20,064
Hospital Car Service:			
Voluntary	655,789	16,554	46,740
Sitting case cars:			
Whole-time	20,064	1,516	2,615

Section 28 - Prevention of Illness, Care and After-care:

### TABLE XV

### Tuberculosis Register, 1963

	Pulmonary	Non- pulmonary
Patients on Register at 1. 1. 63.	1,012	288
New (Primary) Notifications during 1963	46	15
Inward transfers and restored to register in 1963	31	4
Total	1,089	307

Taken off register in 1963

	Pulmonary	Non- pulmonary		
Non-tuberculosis	-	-		
Died	28	2		
Recovered	61	10		
Removed or lost sight of		3		
Total	111	15	111	15
Patiente remainin	a on register	of 31 12 63	07.9	202

Patients remaining on register at 31. 12. 63. 978 292

This table is a summary of the registers held by the District Medical Officers of Health.

Section 29 - Home Help Service:

At 31st December, 562 part-time workers were being employed, and the types of cases to which help has been given during the year were as follows:

(i)	Elderly Persons (aged 65 or over)	1,210
(ii)	Maternity (including expectant mothers)	257
(iii)	Mentally Disordered	10
(iv)	Chronic sick and Tuberculous	45
(v)	Others	69
	Total	1,591

Sections 28 and 51 - Mental Health:

### Mental Health Act, 1959

During the year the County Council's mental welfare officers assisted in the admission of 211 patients to hospital as follows:-

	Male	Female	Total
For observation (Section 25)	 16	30	46
For treatment (Section 26)	 1	6	7
In emergency (Section 29)	 33	83	116
By order of Court (Section 60)	 2	0	2
	52	119	171

In addition, the mental welfare officers assisted in the informal admission of 40 patients (22 male and 18 female).

### Referral of Mentally Subnormal Patients

The following new cases were reported during the year: -

Referred by: -	Mentally <u>Ill</u>	Psycho- path	Subnormal	Severely Subnormal	Total
General Practitioners	214	-	-	-	214
Hospitals, on discharge from in-patient treatment	66	-	18	-	84
Hospitals, after outpatien or day treatment	t 10	-	-	1.27	10
Local Education Authority	1	-	4	21	26
Police and Courts	10	1	4	-	15
Other sources	6	-	12	3	21
	307	1	38	24	370

The breakdown of the above total of patients referred shows the age category as follows:-

		Male	Female	Total
Under 16	 	13	11	24
Over 16	 	130	216	346
		143	227	370

<u>N</u>	Mentally Ill		Subnorr Severely	Sub-Total		1963	tal 1962	
	M	F	M	F	M	F		
Attending day								
training centre	-	-	57	41	57	41	98	90
Receiving home	&							
group training	-	-	13	26	13	26	39	57
Resident at L.A expense by boar								
out in private household	-	-	and the second	2	-	2	2	2
Receiving Home Visits	19	33	150	115	169	148	317	323
Total patients under community care	y 19	33	220	184	239	217	456	472

The total number of cases on the Authority's Register at the end of the year was:-

The age category of patients under community care consists of: -

				Tot	tal
		M	F	1963	1962
Under age 16	 	54	32	86	94
16 and over	 	193	193	386	378
		247	225	472	472

Short term care has continued to play its part in enabling patients to remain in the community and in helping to ease the burden imposed on the families of patients on the waiting list for permanent care. During the year 19 patients were admitted to hospital and 18 patients to residential homes.

The waiting list for long-term hospital care as at 31st December, 1963, was:-

	Under age 16		Aged 16	and over	Total	
	M	F	M	F	1963	1962
In urgent need of						
hospital care	5	2	3	-	10	12
Non-urgent cases	6	2	7	10	25	27
	11	4	10	10	35	39

During the year 11 mentally subnormal and severely subnormal patients entered hospital as informal patients and 2 patients were admitted on Hospital Orders made by the Courts.

### Arrangements for Occupation and Training

The following table shows the numbers under training at the various training centres and classes:

	Under 16		Over 16		Total	
	M	F	M	F	1963	1962
Lowestoft (full-time)	14	8	7	5	34	31
Leiston (full-time) Stowmarket (one day	9	5	4	3	21	22
a week)	7	3	-	4	14	15
Felixstowe (3-half days a week)	8	7	4	3	22	14
Attending other Centres (full-time)	2	0	2	3	7	8
(a)	40	23	17	18	98	90

	Unde	er 16	Ove	r 16	Te	otal
	M	F	M	F	1963	1962
Lowestoft adult handi-						
craft class	-	-	8	12	20	13
Ipswich adult group	-	-	1	11	12	11
Woodbridge handi-						
craft class	1	1	2	1	5	5
Home Training	1	-	-	1	2	28
(b)	2	1	11	25	39	57
Total (a) and (b)	42	24	28	43	137	147

### SANITARY CIRCUMSTANCES OF THE AREA

### Water Supplies and Sewerage

This section of the report has been prepared by the County Surveyor, the Roads and Bridges Department now being responsible for the examination of schemes of water supply and sewerage submitted to the County Council for financial assistance.

### Water Supplies

### Regrouping

Regrouping of the various water authorities and companies in the northern part of the county is well advanced, although negotiations are still taking place with three of the smaller undertakings.

Discussions are taking place with regard to similar action in the remainder of the county, but it is now thought that amalgamation will not take place until 1965.

Regrouping will bring more reliable supplies and constant water pressure to some consumers, and it is considered that plans for bulk water softening are more likely to materialize.

### Fluoridation

The question of fluoridation was topical during the year and the County Water Engineer at that time produced a report showing the fluorine content occurring naturally in the various sources in the area.

### Water Mains

Approval was given to the laying of a number of new water mains during the year.

In the Gipping Rural District some 15,000 yards of new main are to be provided. This work is largely to link together the existing trunk mains, but a number of scattered properties will receive a supply of piped water for the first time.

In the Deben Rural District the provision of a further 14,000 yards of water main was approved, to supply properties in Iken, Sudbourne, Burgh and Hasketon.

### Sewerage and Sewage Disposal

Progress in this sphere of operations has been accelerated. There were fifteen schemes under construction at the end of the year and a further twenty-five were being designed in detail or awaiting Ministry Inquiries. The Rural District Councils are showing great interest in the provision of sewerage facilities in their villages: for example, the Blyth Rural District Council have submitted outline proposals for no less than thirty-three parishes. In several cases sewerage systems which have only recently been constructed will tend to become overloaded, due to the construction of large numbers of houses, since development of this magnitude was not anticipated at the time of the preparation of the schemes.

### Offices, Shops and Railway Premises Act 1963

Probably the most important addition to Public Health legislation in 1963 was the Offices, Shops and Railway Premises Act. The act lays down health, safety and welfare provisions for workers not previously protected by legislation.

It is difficult to envisage the effect of such legislation upon the county districts in a rural county like East Suffolk but the Act will undoubtedly create a considerable increase in duties for the Public Health Staff.

### Housing

The County Council has certain responsibilities in connection with housing conditions in rural districts laid down in the Housing Act 1957. To assist the County Council in that respect and to enable me to carry out other duties in connection with sanitary circumstances the District Councils have provided information used in their part of the report. I would like to express my thanks to the Councils and their Officers for their co-operation in this respect.

Tables XVI and XVII summarise the action taken by the various County Districts in the housing field during 1963.

The figures indicate another year of steady progress with considable use made of the Improvement Grant provisions. TABLE XVI

SUMMARY OF HOUSING ACTIVITIES IN BOROUGHS AND URBAN DISTRICTS

		Aldeburgh M.B.	Beccles M.B.	Bungay U.D.	Eye M.B.	Felixstowe U.D.	Felixstowe Halesworth U.D. U.D.	Leiston U.D.	Lowestoft M.B.	Lowestoft Saxmundham Southwold M.B. M.B.	Southwold M.B.		Stowmarket Woodbridge U.D.
1.	No. of houses inspected		624	35	28	485	49	267	340	25	45	119	76
ei	No. found to be unsatisfactory		179	22	9	38	19	1	340	12	26	60	37
ei.	No. rendered fit by:-												
	(a) Informal action		143	21	3	31	19	5	48	н	25	18	3
	(b) Action under Public Health Act					9		•	6			e1	1
	(c) Action under Housing Act							•	9				
4	No. of Demolition Orders secured		5	1		+					,		
ŝ	No. of dwellings included in Clearance Orders secured				:				•				5
é	No. of dwellings demolished under Demolition Orders			9		1			16				4
4.	No. of dwellings demolished under Clearance Orders	•			•	1				•		•	38
ë	No. of dwellings demolished by informal action	•	2				14	61			1		
a	No. of dwellings in respect of which Closing Orders were made	• •		2	•	5			47	ĩ	1	1	
10.	No. of dwellings improved by Improvement Grants:-									1			
	(a) Discretionary	9	11	4		1	1	17	52	9	4	9	10
	(b) Standard	3	13	9	4	24	1	6	113	2	7	21	14
11.	No. of new houses erected:-												
_	(a) By Local Authority		14		4	10	10	15	162	•	1	18	16
	(b) By Private Enterprise	13	32	1	2	76	10	r-	312	69	8	17	31

-28-

=	
5	
×	
w	
3	
8	
-	

# SUMMARY OF HOUSING ACTIVITIES IN RURAL DISTRICTS

			Blyth	Deben	Gipping	Hartismere	Lothingland	Samford	Wainford
	No. of houses inspected		281	139	135	326	100	15	224
ei.	No. found to be unsatisfactory		271	7	63	50	23	2	204
ė	No. rendered fit by:-								
	(a) Informal Action	:	116	2	38	43	29	ŝ	217
	(b) Action under Public Health Act	:							•
	(c) Action under Housing Act	:	1	•	•		2		•
	No. of Demolition Orders secured	:		ñ	20	9	19	4	12
ŝ	No. of dwellings included in Clearance Orders secured .	:			•				
.9	No. of dwellings demolished under Demolition Orders		-0	1	22	12	9	79	6
÷	No. of dwellings demolished under Clearance Orders	:							
	No. of dwellings demolished by Informal Action	:		21	61	15	9		1
a'	No. of dwellings in respect of which Closing Orders were made	e :		1	e	1	4	1	
10.	No. of dwellings improved by Improvement Grants:-								
	(a) Discretionary	:	48	2	28	11	45	17	3
	(b) Standard		50	86	49	77	29	65	35
11.	No. of new houses erected:-								
	(a) By Local Authority	:	80	10	44			00	12
	(b) By Private Enterprise	:	45	220	188		177	117	43
12.	Total number of permanent houses and flats owned by the Council, 31.12.63.		166	1, 397	1,213	943	694	679	428

### INSPECTION AND SUPERVISION OF FOOD

### Inspection of Meat for Human Consumption

Table XVIII gives details of the meat inspection duties carried out by the County District Council Officers during the year. TABLE XVIII

# SLAUGHTERHOUSES AND MEAT INSPECTION

				5	CALLER	MUCHMENT COLORI	CONTRACTOR S											
DISTRICT	E		No. of Licensed Slaughterhouses	betoeqan	Whole carcas condemned	rcasses	Carcasses which some or organ was demned	Carcasses, of which some part or organ was con- demned	pətoəqan	Whole carcast condemned	Whole carcasses condemned	Carcas which so or organ	Carcasses, of which some part r organ was con-	paroaqan	Whole carcas condemned	Whole carcasses condemned	* LO	Carcasses, of hich some part organ was con demned
				. oN	Tuber- culosis	Other Causes	Tuber- culosis	Other Causes	; .oN	Tuber- culosis	Other Causes	Tuber- culosis	Other Causes	ii .oN	Tuber- culosis	Other Causes	Tuber- culosis	Other Causes
Aldeburgh M.B.		:						'		•	•						1	
Beccles M.B.		:	m	11,965	7	106	63	2,933	1,876		23		87	10, 386	m	17	114	549
Bungay U.D.			1	361			•	19	663	•			14	611		61	5	28
Eye M.B.		:		•	•		'						•		•	•	1	
Felixstowe U.D.		:	1	144	•	1	•	\$	298		•		•	114	•		4	4
Halesworth U.D.		:		•			•	•			•		•				•	
Leistun U.D.		:	1	157	•	,		9	163		•		1	103	•	63	1	1
Lowestoft M.B.		:		•	•			•	1		•				•	4		-
Saxmundham U.D.		:	2	400	•	i	•	9	343	•	•		•	486	•	•	(**	1
Southwold M. B.		:		'	•		'				•	•	•		•	1		
Stowmarket U.D.		:	3	389	•		•	30	422		•		80	3,279		9	18	561
Woodbridge U.D.		:		•	•		•	•			•		•		•	1	1	
Blyth R.D.		:	3	846		63		46	165		\$		1	996	,	00	32	53
Deben R. D.		:	8	5,746	•	22	63	1,417	6,764		65		823	7,749		11	188	2,683
Gipping R.D.		:	4	2,382		19	1	510	1,915		40		855	77,050	1	259	2,256	23,214
Hartismere R.D.			1	190	•	•	•	8			,		•		•	•	'	
Lothingland R. D.		:	2	1,623	•	1	3	391	615		•		2	3,265		5	75	299
Samford R.D.		:		'	•		•	•	•		•		•			•		
Wainford R.D.				•			•	•				•	•			1		
Totals		:	22	24,203	-	151	69	5, 363	13.244		133		1.791	104.039	4	370	2 700	27.393

-31-

### Food and Drugs Acts: Sampling for Chemical Analysis

The County Council are the Food and Drugs Authority for the whole of the Administrative County, with the exception of the Borough of Lowestoft. Details are given below of the samples of milk, other foods, and drugs, taken under the Food and Drugs Acts.

During 1963, 947 samples were taken for analysis representing 4.96 samples per 1,000 population. 55.75% of samples were milk and 44.25% other food and drugs. 131 samples, i.e. 13.8% proved unsatisfactory.

### Milk

	1963	1958
Total number of samples taken	528	536
Number submitted to the Public Analyst	32	61
Number unsatisfactory by reason of:		
(1) Fat content below standard	2	10
(2) Solids-not-fat below standard	38	63
(3) Fat and solids below standard	2	15
(4) Containing added water	3	13
Percentage unsatisfactory	7.9	16.4

### Action taken in respect of unsatisfactory samples

Samples reported as unsatisfactory are those where the fat or nonfatty solids content were below the 'presumptive' standard of the 'Sale of Milk Regulations' or the fat content standard of the 'Milk and Dairies (Channel Islands and South Devon Milk) Regulations. Whether or not the deficiencies are due to natural causes is established either by samples taken at supervised milkings or by the Hortvet (Freezing Point) Test.

During 1963, 3 samples were found to contain added water.

Details of these samples are as follows:

Sample No.	C.60 .	-	1.9% deficient in solids-not-fat at least 5.9% added water.
Sample No.	C.61 ·	-	4.8% deficient in solids-not-fat at least 8.5% added water.
Sample No.	C.62 ·	-	4.9% deficient in solids-not-fat at least 8.6% added water.

These 3 samples were of Channel Islands milk taken in possession of the producer. Proceedings were instituted and at the hearing the defendant pleaded guilty. The explanation given was that a public footpath crossed the farm and that some unknown person had interfered with the milk. Result — Fine of £3 on each of 3 charges.

Total Costs - £7. 13. 0.

### General Comment on Milk Composition

As a matter of interest figures are also given for the year 1958 to show the general improvement in milk quality which has occurred over the last 5 years. This improvement is undoubtedly largely due to the introduction of the quality payment schemes by the Milk Marketing Board.

### Other Food and Drugs

Total number of samples taken	395
Number submitted to Public Analyst	188
Number unsatisfactory	82
Percentage unsatisfactory	20.8

The following list gives details of foods reported as unsatisfactory.

Nature of Sample	Defect
Pork Sausages (5)	Contained undeclared preservative.
Prawns	Contained traces of Hexanine, a pres- ervative not permitted in this country.
Diabisc Biscuits (2)	Excess carbohydrate content.
Steak Casserole	Misleading description.
Boston Cream Pie	Words "Just add Egg" and list of ingred- ients not sufficiently conspicuous.
Sliced Peaches in syrup	No name and address of packer or labeller.
Creamy Bar Toffee	Contained no milk fat.
Fruit Pies	Contaminated with traces of a volatile substance.
Lemon Curd Tarts	Contaminated with traces of a volatile substance.
Mustard and Cress (2)	Misleading description.
Fruit Salad in Syrup (4)	Incorrect order of ingredients.
	Colouring matter not declared.
Tobler-O-Rum (2)	Misleading claim for rum content.
New Zealand Butter	Contained 17% water.
	(Standard maximum 16%)
Beef Patties (2)	Deficient in meat content.
Apricots in Syrup	Words "Registered Trade Mark" omitted from label.
Cod fillets in Parsley Sauce (2)	Deficient in fish content.
Hot Dog Pickle	Permitted colouring matter not
0	included in list of ingredients.

Nature of Sample	Defect
Fruit Salad in Heavy Syrup	No list of ingredients.
Flavoured Drink	One of the listed ingredients incorrectly
r arour ou brinn	described.
Strawberry Creams (Sweets)	
Pork Sausage Meat	Contained excess preservative.
Meat Pudding	Deficient in Meat content.
Chocolate Confections	Contained fat other than cocoa butter.
Grapefruit segments in Syrup	No name of Packer on label.
Victoria Plums	Should be described as Victoria Plums in syrup.
Strawberries	Should be described as Strawberries in syrup.
Vodka (3)	Should be described as British Vodka.
Shrimp Salad (2)	Deficient in fish.
Lollipops	Contained non-permitted colouring
	matter.
Red Salmon	Words "Registered Trade Mark" on the
	label abbreviated.
Lemon Glucose Drink	Words "Registered Trade Mark" on the
	label abbreviated.
Extra Creamy Fruits	Description of article not satisfactory.
Home Made Chutney	Ingredients contained list of generic
	expressions not permitted in the
	labelling of Food Order 1953.
Chocolate Cake Covering	Article wrongly described.
Danish Pork (2)	Deficient in meat. Undeclared
	ingredient.
Fruit Cocktail in Heavy Syrup	No list of ingredients given.
Crab Salad	Deficient in fish.
Self-Raising Flour	Deficient in available carbon dioxide
	and aneurine.
Fruit Salad in Syrup	Cherries contained permitted added
	colouring matter not stated on label.
Beef and 4 vegetables with gravy (2)	Deficient in Meat.
Lambchop and 4 vegetables with gravy (2)	Deficient in Meat.
Minced Meat Loaf	Deficient in Meat.
Processed Peas (2)	Ingredients not listed correctly.
London Grill	Ingredients not in correct order.
Melon and Ginger Jam	Deficient in soluble solids.
Cydrax (2)	Description of article as "non-
	alcoholic" is misleading.
Pork 'n' ham (2)	Deficient in meat.
Savoury minced steak (2)	Deficient in meat and cereal should be absent.
Rum and Butter Toffees	Contains no alcohol. 6.3% fat which
	includes not more than 0.6% milk fat.

	0.0	
-	30	-

Nature of Sample	Defect
Chipples	Listed ingredients contain expression "Edible Veg. Oil with Antioxidant". The word "Antioxidant" must be replaced by specific name.
Boneless Chicken in Jelly	Label reads "Regd. Trade Mark".
Corned Mutton	Statements of weights and ingredients marked on tin lid and label do not agree
Minced Beef Loaf	Label reads "Regd. Brand". Words "Registered Trade Mark" or name and address of packer should appear.
Muscatels and Almonds	The words "Regd. Trade Mark" appear on label.
Creamy Super Slab (Toffee)	Contains not more than 0.5% milk fat. The word "creamy" should be replaced.
Yoghourt	Stated particulars on cap not clearly legible.
Braised Kidneys in Gravy	Deficient in meat.
Danish Pork	List of ingredients in wrong order.
Fruit Cocktail	Ingredients listed in wrong order.
Sponge Pudding	Listed ingredients not in correct order

### Legal Proceedings

Legal proceedings were instituted in 2 cases as follows:

Fruit pies - contaminated with traces of volatile substance.
Result - Fined £5 with £2. 2. 0. costs
Lemon Curd Tarts - contaminated with traces of a volatile substance.
Result - Fined £10. 0. 0.

### Foreign Bodies in Food

During the year 2 complaints of foreign bodies found in food were investigated. In neither case was it felt necessary to institute legal proceedings but letters of caution were sent to the Manufacturers concerned.

### Drugs

Total number of samples taken	24
Number submitted to Public Analyst	24
Number unsatisfactory	3
Percentage unsatisfactory	12.5

The following list gives details of drugs reported as unsatisfactory:

Nature of Sample	Defect
Cough Candy Drops	No list of active ingredients given.
Phosferine Tablets	Phosphoric Acid content 4.0% - Declaration of 8.54%.
Throaties	Deficient in chloroform.

In the majority of cases deficiencies in food and drugs were reported to the manufacturers who co-operated readily in amending labels and adjusting recipes to meet legal requirements.

### The Milk (Special Designation) Regulations, 1960

### Licences

During the year 1 Dealer's (Tuberculin Tested) Licence was surrendered and an additional 14 Dealer's (Pre-packed milk) Licences were issued. The total number of licences in force on 31st December, 1963 was as follows:

Type of Licence	Number in force 31.12.63.
Dealer's (Pasteuriser's)	7
Dealer's (Tuberculin Tested)	16

157

180

### TABLE XIX

### Samples

Dealer's (Pre-packed Milk)

Total

A total of 914 samples of specially designated milk were taken during 1963 and submitted to the Statutory Tests. Details of samples are given in the following table:

Designation	Test	Number o	Number of Samples	
		Passed	Failed	
Pasteurised	Phosphatase	397	2	
	Methylene Blue	375	24	
Tuberculin Tested (Pasteurised)	Phosphatase	427	2	
	Methylene Blue	419	10	
Tuberculin Tested	Methylene Blue	30	1	
Sterilised	Turbidity	54	1	

### TABLE XX

### General Supervision of Dairies

All sample failures have been investigated and improvements to plant and premises secured where needed to prevent a recurrence. In appropriate cases information has been forwarded to adjoining Food and Drug Authorities.

In addition to regular sampling, dairy inspections, plant checks and churn and bottle rinsings have been carried out. Improvement in techniques and operation of dairy plant have been obtained on several occasions.

During the year one low temperature plant which had been proving unsatisfactory was replaced by a plate exchange H. T. S. T. pasteuriser of modern design.

### **Biological Examination of Milk**

During 1963, 323 samples were examined by the Public Health Laboratory Service taken from 41 herds. 3 herds were found to be excreting brucella organisms.

### Antibiotics in Milk

During 1963, the Report of the Milk and Milk Products Technical Advisary Committee of the Ministry of Agriculture, Fisheries and Food was published. The report gave details of a survey carried out on farm milks and pointed out the damages involved in the consumption of milk catering authorities.

Several recommendations were made in the report and one of them was that Food and Drugs Authoritics should be encouraged to sample and test milk for this purpose. Unfortunately there were some initial testing difficulties and it was not possible to commence routine sampling by the end of the year.

### SCHOOLS

### Milk Supply

230 schools in the county, including 34 non-maintained schools receive a supply of pasteurised milk; the remaining 2 schools receive a raw Tuberculin Tested Supply.

A total of 130 samples were taken during the year; of these 1 proved unsatisfactory for keeping quality. This failure occurred in milk pasteurised and bottled outside the county and the officers of the Food and Drugs Authority concerned were notified.

### Swimming Pools

During 1963 there was a further increase in the number of swimming pools in use at the county schools. 33 pools were in use at the following schools:-

- Permanent Pools Debenham, Beccles (Peddars Lane), Stowmarket Grammar, Woodbridge (Farlingaye), Bungay Grammar, Bungay Primary, Lothingland Modern, Reydon Modern, Holbrook Modern, Kesgrave Modern, and Yoxford.
- Portable Pools Witnesham, Southwold, Carlton Colville, Burgh Castle, Raydon, Redgrave, Aldeburgh, Leiston, Bramfield, Kelsale, Saxmundham, Snape, Kesgrave (Heath), Halesworth, Ilketshall St. Lawrence, Benhall, Sibton, Stutton, Gt. Finborough, Little Bealings and Stowmarket Primary.

In addition the 2 County owned pools were loaned for short periods to the following schools - Waldringfield, Brampton, Ringsfield, Worlingham, Brantham Cattawade, Bawdsey, Walberswick, Bungay Modern and Stonham Aspal. One of them was also in use during the summer holiday at Marlesford.

The County Health Inspectors Section was very active during the summer term advising on water treatment and hygiene practices in connection with the pools. Numerous samples were taken and tests carried out. It must be acknowledged that due to the enthusiasm and co-operation of the teaching staff a very good standard was maintained.

### GENERAL

### TABLE XXI

### Notification of Infectious Diseases

Infectious Disease		Number of cases notified	
Scarlet Fever			127
Whooping Cough			59
Poliomyelitis - pa	ralytic		3
do no	n-paralytic		2
Measles			2,673
Diphtheria			-
Pneumonia			100
Dysentery			190
Smallpox			-
Encephalitis - infe	ective and p	ost infective	2
Enteric or typhoid	fever		2
Paratyphoid fever			-
Erysipelas			11
Meningococcal infe	ection		1
Food poisoning			21
Puerperal pyrexia			13
Ophthalmia neonat	orum		-
Infective hepatitis			6

### Nurseries and Child Minders' Regulations Act, 1948

There were a number of changes in registration under the above Act during the year and at the 31st December there were five premises registered as day nurseries catering for a total number of 117 children.

In addition seven persons were registered as child minders, with authority for the care of 47 children.

### Registration of Nursing Homes

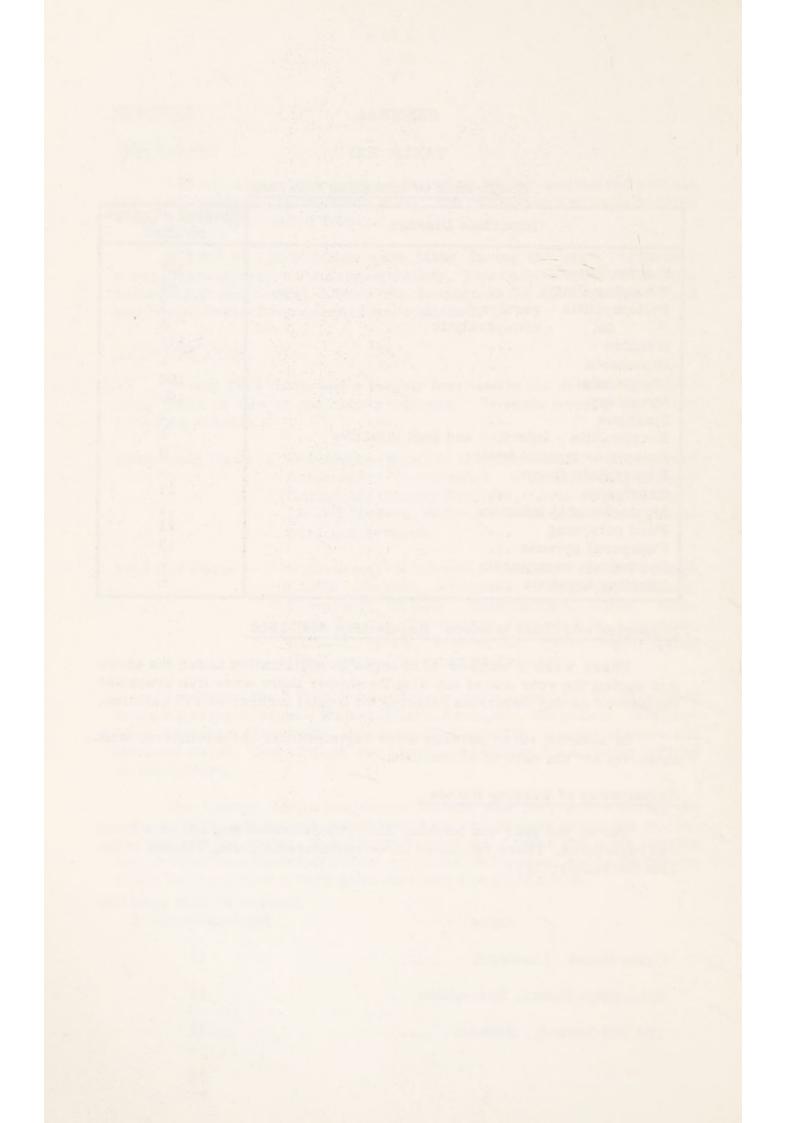
During the year one Nursing Home closed down and one new home was registered. There remained three registered Nursing Homes at the 31st December, 1963.

Name	Number of beds available Medical/Surgical
Orme House, Lowestoft	12
Sproughton Manor, Sproughton	14
The Old Rectory, Barham	15
	_

41

- 39 -

V





Printed by East Suffolk County Council County Hall, Ipswich