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Contributors

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1957

ISLE OF ELY COUNTY COUNCIL

Annual Report

on the

PUBLIC HEALTH

of the

Administrative County of the Isle of Ely
For the Year 1957,

by

M. E. HOCKEN, M.B. Ch.B., D.P.H.

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ISLE OF ELY COUNTY COUNCIL

COUNTY HEALTH COMMITTEE

PAYNE, H. (Chairman)

ARMIGER, J. C.

BANCROFT, H.

CRANE, J. H.

CURSTON, R. G.

DARBY, F. G. W.

FRISBY, J. H.

Goss, A. J.

GRAY, A. F.

GREEN, J. H. S.

HOOTEN, F. J.

KING, F. E.

NORMAN, J. A.

OGDEN, F. K.

OSBORN, MRS. B. M.

ROWE, L. W. H.

SNEESBY, J. M.

TASH, H.

TEBBUTT, Miss J.

TRUMPESS, W. E. M.

WALKER, H. E.

YEOMAN, S. G.

Number 22

Quorum 5

Co-opted—Drs. P. H. Flockton, K. S. Maurice Smith, Mrs. O. L. Inglett, H. Burn and E. J. Wright, 1 vacancy.

County Medical Officer of Health M. E. Hocken, MB ChB DPH

Deputy County Medical Officer
P. HERDMAN, MB BS MRCS LRCP DPH

Assistant County Medical Officers of Health M. J. Dunn, MB ChB

L. Marczewski, Med. Dip. (Univ. Lwow)

Chest Consultant

C. E. P. Downes, MRCP (Joint appointment with RHB)

Public Analyst

S. GREENBURGH, PhD BSc FRIC

County Inspector F. W. CRABTREE

Superintendent Nursing Officer
G. M. SANDERS, SRN SCM HV Cert.
Asst. M. HARRIS, SRN SCM HV Cert.

Health Visitors and School Nurses

(a)—County Council (whole-time)

E. CORNISH, SRN SCM HV Cert.

M. A. Daniels, SRN HV Cert.

B. M. Gudgeon, SRN SCM HV Cert.

E. E. REDHEAD, SRN SCM HV Cert.

E. T. TAYLOR, SRN SCM

R. WARD, SRN SCM SRFN HV Cert. (appointed 1/2/57)

(b)—(part-time)

(Employed by District Nursing Associations)

S. BARNES, SRN SCM

C. M. BIART, Queen's Nurse, SCM HV Cert. H. BROADHEAD, SRN SCM HV Cert.

M. HATTON, Queen's Nurse SCM HV Cert. (appointed 1/12/57)

A. Heney, Queen's Nurse SCM HV Cert. (appointed 17/9/57)

M. E. JOYNT, Queen's Nurse SCM HV Cert.

C. M. Marshall, Queen's Nurse SCM HV Cert.

M. Nuttall, Queen's Nurse SCM HV Cert.

M. E. Philips, Queen's Nurse SCM HV Cert. (resigned 30/9/57)

K. M. RAILTON, Queen's Nurse SCM HV Cert.

Staff-continued.

(c)—Tuberculosis Visitor

E. E. Young, Queen's Nurse HV Cert.

County Midwives

J. B. D. Benson, SCM (undertakes part-time Health Visiting) (resigned 31/3/57)

A. L. GUIVER, SRN SCM

F. MILLAR, SRN SCM

Mental Health and Welfare Officers

V. E. Webb, R. A. M. Reeve (Assistant), K. D. Armitage (Assistant), L. J. Robinson and O. Wright (Part-time)

Home Teacher for Mental Defectives G. M. MARIS

Domestic Help Organiser
E. M. SHORTEN

Isle Society for the Blind Secretary D. Marshall

Home Teachers

E. M. Brown, S. C. Hammond (resigned 4/6/57) A. Mackie (appointed 2/9/57, resigned 21/12/57)

Clerical Staff

H. A. House (Administrative Officer)

J. GIPSON A. MILLER A. W. ROBOTHAM I. R. BENSON A. G. BALL J. K. BOON S. E. JUDGE F. A. CHRISTMAS M. R. FISHER P. B. RANSOM S. J. WHITE.....

LOCAL SANITARY AUTHORITIES

τ	Urban Distri and Borough		Clerks	District Medical Officers of Health
1.	Ely		J. E. Watkins, Esq	K. S. Maurice-Smith, MRCS LRCP
2.	Chatteris		C. Dobb, Esq	A. S. Watson, MRCS LRCP
3.	March		E. A. Littler, Esq	S. Governor, MB BCh BAO (resigned 31/3/57) P. Herdman, MB BS MRCS LRCP DPH as from 1/4/57
4.	Whittlesey		H. Kewish, Esq	D. C. Logan, MB ChB DPH
5.	Wisbech M	1.B	N. E. Dewick, Esq	H. L. Groom, MRCS LRCP
Ru	iral Districts			
1.	Ely		C. Wickens, Esq	K. S. Maurice-Smith, MRCS LRCP
2.	North Witchford		F. Whittet, Esq C. Dobb, Esq (as from 1/9/57)	
3.	Thorney		J. Ford, Esq	J. R. F. Popplewell. MRCS LRCP DRCOG
4.	Wisbech		R. E. Dixon, Esq	M. D. C Martin, MB ChB DCH
Po	wisbech		N. E. Dewick, Esq	H. L. Groom, MRCS LRCP

To the Chairman and Members of the Isle of Ely County Council.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present to you the annual report on the state of the public health and the welfare services in the administrative county of the Isle of Ely for the year 1957.

In this year there is little to which I feel it necessary to direct particular attention. The combined physiotherapy and mothercraft classes made a successful start in the northern part of the Isle and happily were later extended to the Ely area. The new arrangement in that area for the ambulance service was also satisfactorily completed. The poliomyelitis vaccination scheme, begun last year, continued to make progress, parents of those eligible showing a commendable readiness to have their children included, although difficulties in the supply of vaccine were frequent and the administration of the scheme by no means easy.

Staffing problems, on which matter comment was made last year, continued unabated, the prospect of a solution being so far distant as to be virtually undetectable. But it does give me great satisfaction at least to report that the staff we did have, worked nobly (and to them my most grateful thanks are due. Nor would I wish to go unrecorded the deep indebtedness of the whole service to that invaluable voluntary help, innumerable references to which are to be found throughout the body of the report. It can truthfully be said that the service in its present form could not carry on without such voluntary effort. Finally, and by no means least, I should wish to tender my most cordial thanks to the Chairman and Members of the County Health Committee whose never failing interest and encouragement were a constant source of inspiration.

I have the honour to be, Ladies and Gentlemen,

Your obedient servant,

M. E. HOCKEN, County Medical Officer

Administrative County of the Isle of Ely

The Annual Reports for the year 1957, from the Medical Officers of Health for the Districts within the Administrative County, as submitted to the Isle of Ely County Council, in pursuance of Section 24, of the Local Government Act, 1888, were received as follows:—

	Area	Date received	Style
3	Chatteris	Report not to hand	
Distriets	Ely	Nov. 4th, 1958	Typewritten
	March	July 12th, 1958	Typewritten
Urban	Whittlesey	Nov. 1st, 1958	Typewritten
βĺ	Wisbech, M.B	Report not to hand	
Districts	Ely	Oct. 15th, 1958	Typewritten
Dist	North Witchford	July 10th, 1968	Printed
- E	Thorney	July 26th, 1958	Typewritten
Rural	Wisbech	Nov. 7th, 1958	Typewritten
,	Wisbech Port San. Authority	Jan. 20th, 1958	Typewritten

STATISTICS, 1957

Area of Administrative County (land and water)acres 239,950
Rateable Value 1/4/57 £350,888
Product of 1d. rate 1957/58 £1,584
Product of 1d. rate 1957/58 £1,384 Population (census 1951) 89,038 Population (estim. to middle of year 1957) 88,890
males 767 { Legitimate 729 Illegitimate 38
No. of live Births in the year $\left\{\begin{array}{ll} \text{males} & 767 \left\{\begin{array}{ll} \text{Legitimate} & 729 \\ \text{Illegitimate} & 38 \end{array}\right\} \\ \text{females} & 667 \left\{\begin{array}{ll} \text{Legitimate} & 634 \\ \text{Illegitimate} & 33 \end{array}\right\} \end{array}\right.$
Birth-rate per 1,000 population 16.13
No. of Still-births in the year $ \begin{cases} \text{males} & 18 \mid \text{Legitimate} & 15 \\ \text{Illegitimate} & 3 \end{cases} $ females $ 14 \mid \text{Legitimate} & 14 \mid \text$
females 14 Legitimate 14 —
Still-birth rate per 1,000 total births 21.82
Total No. of Deaths in the year males 516 females 469 — 985
Death-rate per 1,000 population 11.08 Rate per 1,000 total births
No. of women dying in, or in from sepsis of consequence of, childbirth other causes 1 Total 1 .68
$\begin{array}{cccccccccccccccccccccccccccccccccccc$
females 11 { Illegitimate 2
Infantile Mortality (rate per 1,000 births) in illegitimates 23.47 } 20.22
Deaths from Measles (all ages) 0 ,, ,, Whooping Cough (all ages) 0 ,, Enteritis and Diarrhoea (under 2 years of age) 0
England and Wales—
Birth-rate per 1,000 population 16.1
Death-rate ,, ,, ,, 11.5
Infantile Mortality-rate per 1,000 live births 23.0
Maternal Mortality-rate per 1,000 total births 0.47

VITAL STATISTICS

POPULATION

The Registrar General has supplied the figure of 88,890 as the estimated mid-year population for 1957.

Statistics for the past 10 years are given for comparative purposes.

1948	87,613
1949	87,610
1950	88,462
1951	88,210
1952	88,000
1953	88,420
1954	88,600
1955	88,700
1956	88,900
1957	88,890

BIRTHS

There was a slight rise in the birth rate during 1957, the figure being 16.13 as against 15.7 last year.

The number of illegitimate births rose during 1957, being 71 as compared with 65 in the previous year.

The births in the Urban Districts numbered 890 (487 males and 403 females), this being a birth-rate of 16.3 per thousand of population.

In the Rural Districts the births numbered 544 (280 males and 264 females), the rural birth-rate being 15.86 per thousand.

The total births for the County numbered 1,434 (767 males and 667 females), a birth-rate of 16.13 per thousand.

The illegitimate births in the Urban Districts numbered 46, a rate of 51.68 per 1,000 births. Of this 46, 27 were males and 19 females, giving rates of 55.44 and 47.14 respectively.

For the Rural Districts there were 25 illegitimate births, a rate of 45.0. Of these, 11 were males and 14 females, giving rates of 89.28 and 53.03 respectively.

Taking the County as a whole, the illegitimate births numbered 71, or a rate of 49.51. There were 38 male and 33 female illegitimate births, and this gives rates of 49.54 and 49.48 respectively.

ILLEGITIMATE BIRTHS

Year	Illegitimate Births
1948	102
1949	90
1950	99
1951	71
1952	88
1953	92
1954	88
1955	76
1956	65
1957	71

DEATHS

The death rate in the Isle of Ely has fallen slightly. In 1957 the figure for the Isle of Ely was 11.08 as against 11.2 in 1956. That of the country as a whole was 11.5.

The deaths in 1957 numbered 985, compared with 998 in 1956. Of these 985 deaths (516 males and 469 females), 695 occurred in the urban areas and 290 in the rural.

	Birth	Rate	Death Rate					
	Isle of Ely	England and Wales	Isle of Ely	England and Wales				
1948	18.73	17.9	10.85	10.8				
1949	18.55	16.7	12.14	11.7				
1950	17.16	15.8	11.42	11.6				
1951	16.37	15.5	11.64	12.5				
1952	16.73	15.3	10.26	11.3				
1953	16.99	15.5	12.16	11.4				
1954	15.68	15.2	11.53	11.3				
1955	15.07	15.0	11.86	11.7 11.7 11.5				
1956	15.7	15.7	11.2					
1957	16.13	16.1	11.08					

	ARRA	dOd	dOd		BIRTHS	Ø	UNDE	UNDER 1 YEAR		DEATHS	HS	В	BIRTHS
DISTRICT	IN	1951 CENSUS	Mid. 1957 (estimated)	No.	Rate (crude)	Rate (corrected)	No	Rate per 1,000 live births	No.	Rate (crude)	Rate (corrected)	No.	Rate per 1,000 live births
URBAN													
Chatteris	13,719	5,528	5,590	10	12.52	12.52	1	14.29	52	9.3	9.12	9	85.7
Ely	14,659	9,989	9,860	137	13.89	13.75	9	43.79	198	20.08	9.84	4	29.19
March	19,786	12,993	13,130	203	15.46	15.77	7	34.48	125	9.52	10.57	6	44.33
Whittlesey	. 23,263	8,609	8,840	178	20.14	20.14	2	11.24	72	8.14	8.96	00	44.9
Wisbech MB	4,617	17,430	17,180	302	17.57	17.39	4	13.25	248	14.44	8.66	19	62.9
Aggregate of Urban Districts	. 75,044	54,549	54,600	890	16.3	16.46	20	22.47	695	12.73	9.55	46	51.68
RURAL													
Ely	. 66,082	14,716	14,520	237	16.32	16.81	4	16.88	124	8.54	8.28	10	42.19
N. Witchford	26,088	5,023	4,790	67	13.9	14.32	က	44.77	52	10.86	9.64	es	44.77
Thorney	22,895	2,352	2,480	41	16.53	17.03	1	1	16	6.45	8.26	3	73.17
Wisbech	49,841	12,398	12,500	199	15.9	15.9	23	10.05	86	7.84	8.47	6	45.22
Aggregate of Rural Districts	164,906	34,489	34,290	544	15.86	16.18	6	16.54	290	8.46	8.71	25	45.0
WHOLE COUNTY	239,950	89,038	88,890	1,434	16.13	16.29	29	20.22	985	11.08	9.42	71	49.51

	Registered Births	Registered Deaths
1948	1,641	951
1949	1,625	1,064
1950	1,518	1,010
1951	1,444	1,027
1952	1,472	903
1953	1,502	1,075
1954	1,389	1,022
1955	1.337	1,052
1956	1.397	998
1957	1,434	985

INFANT MORTALITY

A rise in the infantile mortality rate occurred in 1957 when the rate was 20.22 per thousand births as compared with 18.61 in the preceding year.

Nine deaths were due to congenital malformation, birth injuries, etc.; pneumonia caused three deaths; and other causes seventeen.

INFANT MORTALITY RATES

Year	Isle of Ely	England and Wales	Year	Isle of Ely	England and Wales
1922	60.4	77	1940	50.28	55
1923	63.57	69	1941	49.15	59
1924	58.86	75	1942	50.56	49
1925	65.66	75	1943	45.88	49
1926	60.42	70	1944	44.9	46
1927	64.91	69	1945	40.3	46
1928	58.94	65	1946	37.2	43
1929	83.3	74	1947	30.19	41
1930	52.19	60	1948	29.86	34
1931	58.11	66	1949	26.46	32
1932	53.68	65	1950	27.67	29.8
1933	57.7	64	1951	28.39	29.6
1934	58.59	59	1952	27.17	27.6
1935	46.49	57	1953	17.98	26.8
1936	60.29	59	1954	16.91	25.3
1937	58.35	58	1955	15.71	24.9
1938	56.89	53	1956	18.61	23.8
1939	41.96	50	1957	20.22	23.0

MATERNAL MORTALITY

One maternal death occurred during the year.

PRINCIPAL CAUSES OF DEATH

Diseases of the heart and blood vessels including deaths from intracranial vascular disease remain the principal causes of death, accounting for 34 per cent. of all deaths in the Isle of Ely during 1957.

The percentage contributions to the total deaths made by the more important groups were as shown below:

	1952	1953	1954	1955	1956	1957
Diseases of heart and						
circulatory system	34.77	39.6	33.2	34.6	38.4	34.9
Cancer, all forms	20.59	16.9	19.6	15.6	14.9	17.8
Vascular lesions of						
nervous system	13.62	15.2	15.9	19.2	19.8	17.3
Bronchitis, pneumonia &						
respiratory diseases	7.6	5.8	6.9	9.5	10.0	10.05
Violent causes	3.3	4.2	6.2	4.9	2.8	3.4
Tuberculosis, all forms	1.99	.74	.88	.19	.4	.6
Tl J - 41 -		1 0"				

The deaths among persons aged 65 years or over amounted to 74 per cent of the total in 1957.

TUBERCULOSIS MORTALITY

Six deaths, were certified, four males as caused by pulmonary and two females from non pulmonary tuberculosis, during 1957.

TUBERCULOSIS DEATH RATES

	Pulmonary	Non- Pulmonary	Total
1938	.294	.147	.441
1939	.358	.155	.513
1940	.447	.138	.584
1941	.298	.088	.386
1942	.189	.105	.295
1943	.372	.06	.432
1944	.292	.097	.39
1945	.235	.123	.357
1946	.227	.047	.275
1947	.308	.047	.355
1948	.262	.045	.308
1949	.205	.045	.251
1950	.181	.034	.214
1951	.09	.023	.113
1952	.159	.045	.205
1953	.068	.023	.09
1954	.079	.022	.102
1955	.011	.011	.022
1956	.044		.044
1957	.045	.022	.067

County of Isle of Ely

Causes of Death in Administrative Areas, 1957

	Grand Total		4 -	- 7	:	: :	:-	:	- >	97	32	9	=	16	7	13	171	611	20
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27000	Other heart disease Other circulatory disease	disease	- σ	۲ :	<u>6</u> –	37	20 —	=-	6-	m :	16	33	57	86	15	≘ :	7 ::		- :		7 3	m m	- F	2 2	78	98	176
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GENERAL PROVISIONS OF HEALTH AND WELFARE SERVICES IN THE AREA

NATIONAL HEALTH SERVICE ACT, 1946 CARE OF MOTHERS AND YOUNG CHILDREN

(SECTION 22)

The maternity and child welfare scheme remains unchanged and continues to work well.

Ante-natal and Post-natal Services

During the past year 1,098 confinements in the county took place in hospitals and maternity homes, a decrease on last year of 40.

Combined ante-natal and post-natal clinics continue to be held in the county, now in five areas, a weekly midwives' ante-natal clinic having been started in Whittlesey this year. This is very much appreciated by the expectant mothers of this district. The arrangement with the medical practitioners in March, described last year, for domiciliary and maternity home cases to be seen at the maternity home clinic has proved successful.

The ante-natal care given in the remaining areas remains unchanged. General practitioners and midwives on the whole achieve good co-operation in the care of the expectant mother. In the majority of cases specimens of blood are taken, but the routine taking and checking of haemoglobin rates is not carried out universally throughout the county. In view of the importance of this procedure, and the facilities available, it is hoped that this will become automatically part of the regular ante-natal care.

ANTE-NATAL AND POST-NATAL CLINICS

	Littleport	March	Ely	Whittlesey	Wisbech
No of sessions	41	178	36	4	47
No of women who attended	A.N. P.N. 190 + 64	A.N. A.N. 239 + 18	A.N. P.N. 274 + 18	A.N. 47	A.N. 491
Total attendances	236	303	383	47	623

Combined Physiotherapy and Mothercraft Classes

As forecast last year these classes commenced this year in the areas of March and Wisbech, the physiotherapist taking the relaxation classes, while the mothercraft talks are given by arrangement between the public health nursing and hospital staffs. At March the classes are being held weekly in the St. John Ambulance Brigade Hall, ladies of the Brigade making provision for cups of tea at a small charge. At Wisbech the classes are held in the Walsoken parish hall twice weekly, and the ladies of the British Red Cross Society similarly provide refreshments.

Subsequently similar arrangements were made as between the South West General Hospitals Group Management Committee and the county council with the result that fortnightly classes were started in Ely. These are held at St. Mary's clinic, Ely, the ladies of the Women's Voluntary Service arranging for refreshments.

These classes are proving of great value to all the expectant mothers who are able to attend, and the help of the ladies of the voluntary organisations is greatly appreciated. It is to be regretted that shortage of staff prevents further extension of this scheme.

	Ely	March	Wisbech
Date commenced	2.5.57	6.3.57	5.3.57
No. of sessions	16	40	107
No. of women attended	68	97	201
Total attendances	223	327	604

The South West General Hospitals Group Management Committee has been granted the use of St. Mary's clinic, Ely, to hold regular ante-natal clinics in respect of patients booked for the Grange maternity home, and a telephone has now been installed in this clinic.

Infant Welfare Centres

No new centres have been opened. The falling off of attendance at the Christchurch centre made it necessary for it to be closed for the time being.

The total number of centres now held is 20. Manea is the only one provided directly by the local health authority, the remainder being organised by voluntary ladies' committees which are in receipt of county council grants. The health committee and staff are very grateful to the ladies of the clinic committees for the part they play in running the clinics; that attendances remain high, and that the number of young children who are immunised at these centres is so good, proves the need for continuing this valuable community service.

Local medical practitioners continue to attend the clinics held at Doddington, Friday Bridge, Manea, Thorney, Sutton, Whittlesey and Wisbech. At the latter, one of assistant county medical officers is also in attendance.

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Care of Premature Babies

The number of premature babies born at home during the year was 16 (a decrease of 12 domiciliary premature births compared with last year). Of this number 1 died within 24 hours, while 15 survived over 28 days.

The number of premature still births occurring at home was 4, an increase of 2 over last year.

Sorrento cots are available for use when required.

Supply of Welfare Foods

Distribution of welfare foods is carried out at 37 centres in the Isle, the main offices being at: —

U.D.C. Offices, Chatteris. City Chambers, Ely. Bank House, March. Public Hall, Whittlesey. 17 Hill Street, Wisbech.

Thirteen centres are run in conjunction with infant welfare centres, while nineteen are administered by local shopkeepers or private householders. To these voluntary workers I tender my thanks for their work in this capacity.

During the year 1957 the following issues were made: -

National Dried Milk		*******	44,506	(54,441) tins
Cod Liver Oil			6,835	(8,304) bottles
A & D Tablets		********	3,301	(3,492) packets
Orange Juice		******	54,060	(49,486) bottles
(1956 figur	es sho	wn in p	arenthese	s)

The distribution of proprietary welfare foods at infant welfare centres remains unchanged.

INFANT WELFARE CENTRES

	.m. Dr. in attendance	Dr. in attendance alternate Fri.	.m. Dr. in attendance first Thursday	.m. Dr. in attendance	Dr. in attendance	Dr. in attendance 1st & 3rd Wed.	Dr. in attendance	.m. Dr. in attendance 4th Tuesday	Dr. in attendance	.m. Dr. in attendance 2nd Wednesday	Dr. in attendance 1st & 3rd Tues.	.m. Dr. in attendance once monthly	Dr. in attendance alternate Thurs.	Dr. in attendance	Dr. in attendance	.m. Dr. in attendance	Dr. in attendance	.m. Dr. in attendance	Dr. in attendance	Dr. in attendance
DAY AND TIME	4th Wednesday, 2.30-4 p.m. Dr. in attendance	Friday, 2-4.30 p.m	1st & 3rd Thurs., 2.30-4 p.m.	2nd & 4th Tuesday, 2-4 p.m. Dr. in attendance	4th Wednesday, 2—4 p.m	Wednesday, 2-4.30 p.m	3rd Thursday, 2.30-4 p.m	2nd & 4th Tues., 2.30-4.30 p.m.	2nd Tuesday, 2.15-4 p.m.	2nd & 4th Wed., 2.15-4 p.m.	Tuesday, 2-4 p.m	2nd & 4th Tues., 2.30-4.30 p.m.	Thursday, 2.15—4.30 p.m.	1st Thursday, 2.15-4 p.m	1st Wednesday, 2.30—4 p.m	2nd Wednesday, 2-3.30 p.m.	4th Tuesday, 2.15-4.15 p.m	1st & 3rd Thurs., 2.30-4 p.m.	Tuesday, 2.15-4.15 p.m	Friday, 2-4.30 p.m
PLACE HELD	Community Centre	Seymour House	Public Hall	Church Rooms	Fridaybridge Church Hall	St. Mary's Clinic	Village Hall	Baptist Church Hall	Parish Hall	Parish Hall	Y.M.C.A. Youth Club	Church Hall, Park Street	British Legion Rooms, West End	Women's Institute	Church Hall	Women's Institute Hall	Methodist Church Room	Old Girls' School	St. Mary's Rooms	Walsoken Parish Hall
CLINIC	BLACK HORSE DROVE	CHATTERIS	COATES	:	ELM & FRIDAYBRIDGE	ELY		HADDENHAM	LEVERINGTON	LITTLE DOWNHAM	LITTLEPORT	MANEA	MARCH	NEWTON	PARSON DROVE	PRICKWILLOW	SUTTON	THORNEY	WHITTLESEY	WISBECH

ATTENDANCES AT INFANT WELFARE CENTRES

	Number of centres provided at end of year	Number of children who at first attendance were under		Number of children who attended during the year and who were born in :	during ho were :	Total number of children who attended during the	Number dur mad	Number of attendances during the year made by children who were:	ndances year Idren :	Total attend- ances during
	CRT	age	1957	1956	1955-2	year	under 1 year	The second district of	1 but 2 but under under 2 years 5 years	and see
ocal Health Authority Centres	1	20	16	19	20	55	222	84	36	342
Centres Provided by Voluntary Organisations	19	723	645	582	741	1,968	8,317	4,257	3,582	16,156

Provision of Maternity Outfits

There has been no change in the present method of the supply of outfits by chemists in the county on the production of the official form by the expectant mothers.

Care of Unmarried Mothers and their Children

The county council continues to make pro rata payments to the Ely Diocesan Association and an annual grant to the Wisbech Society for Social Service in respect of the services rendered by the two social workers.

During the year the social workers of the Ely Diocesan Moral Welfare Association and the Wisbech Society for Social Services have visited and offered advice to unmarried mothers.

The number of cases admitted to maternity homes or hostels has decreased as compared with the previous year.

	1955	1956	1957
Cases visited	. 45	45	27
Cases admitted to Homes or Hostels	20	15	10

Dental inspection and treatment

The provisions of the National Health Service Act, 1946, with regard to treatment of expectant and nursing mothers have still not been implemented, owing to lack of dental staff.

Ophthalmia Neonatorum

No cases were notified during the year.

Puerperal Pyrexia

Two cases were notified during the year, both occurring in domiciliary practice.

Maternal Deaths

One maternal death occurred during the year.

Day Nurseries

There are no day nurseries in the Isle.

MIDWIFERY (Section 23)

Staff

County Council.
S.R.N., S.C.M. _____ 2
S.C.M. ____ 1 (retired 31.3.57)

Total

County Nursing Association.

Queen's	Nursing Sisters	 12
S.R.N.,	S.C.M	 7
S.C.M.,	S.E.A.N	 1
S.R.N.,	S.C.M. (part-time)	 1
	Total	 $\frac{-}{21}$

Of the 21 midwives employed by the county nursing association, 19 undertake general nursing, 2 act as whole-time midwives, and 9 undertake health visiting and school nursing, 8 of these being qualified health visitors.

Accommodation

There has been no change in the present housing policy during the past year.

Transport

The county nursing association continues to provide cars for district nurse midwives, county council midwives providing their own and receiving appropriate allowances.

Gas and Air Analgesia

22 midwives are qualified to administer gas/air analgesia, 21 machines being available for use.

The number of cases to whom gas/air was administered was 455 (79%), and of this number the medical practitioner was not present at 350 deliveries.

Administration of Pethidine

Pethidine was administered by midwives in 311 cases (54%), the medical practitioner not being present at 191 of these.

Midwives' Act, 1902-1936.

The superintendent nursing officer and her assistant act as non-medical supervisors of midwives for the local supervising authority.

The number of midwives who notified their intention to practice was:—

Domilician	у	*******			35
Maternity	Homes	and Hosp	pitals	44	36
Private				*****	Nil
Maternity	Nurses	(private)			4

Summary of Work Undertaken

Deliveries attended by domiciliary midwives:-

Den	veries attended by donnemary	mudwi	vcs.—		
(1)	Doctor not engaged (a) Not present at delivery (b) Present at delivery		*******	56 —	56
(2)	Doctor engaged				50
(2)	(a) Not present at delivery		*******	382	
	(b) Present at delivery			134	
					516
	Tot	al	*******		572
The	following medical aid forms w	ere iss	ued:—		
	Midwifery			32	
	Medical practitioner engaged	1		55	
	Institutional			Nil	
	_				
	Tota	1	********	87	

Of the domiciliary confinements 485 infants were being fully breast fed on the fourteenth day.

During the year 175 mothers were discharged from maternity hospitals or homes before the 14th day, including emergency domiciliary cases who are generally discharged two to three days after delivery. This is a decrease of 46 as compared with last year.

The superintendent nursing officer and her assistant paid 423 visits, of which 147 were home circumstance visits made in connection with the selection of cases for admission to maternity homes or hospitals.

General.

The total number of confinements was 1,670, of which 1,098 took 1 place in maternity homes and hospitals and 572 in domiciliary practice.

This is a total increase of 50, and in the domiciliary field of 22.

The number of cases referred for home circumstance reports by hospitals and maternity homes in the northern part of the county shows an increase of 34 over last year, the total number being 147. Of this number only 15 cases have been referred from the Peterborough and Stamford Hospital Management Committee. No cases have been referred from the southern area of the county.

In the Wisbech area the county nursing association decided to re-organise the work of the present two district nurse midwives, employing them as full-time midwives for the borough and relief midwives on neighbouring districts.

One county council midwife retired during the year. The county nursing association, in accordance with the agreement with the county council, is endeavouring to fill the vacancy so that in future two district nurse midwives would be employed in the Elm and Friday Bridge area, no replacement being made directly by the council.

Part II Midwifery Training School.

Arrangements with the Peterborough and Stamford Hospital Management Committee to accept pupil midwives from the Gables Maternity Home, Peterborough, have been completed. Three midwives in this county have been approved as training midwives, and pupils can now be accepted as required.

Use of Trilene.

There has been no request from the midwives for permission to use trilene as they consider the correct use of pethidine and gas/air analgesia gives very satisfactory results. The county nursing association has therefore again deferred purchase of the apparatus.

Refresher Courses for Midwives.

In accordance with the Central Midwives Board, Rule G.1., three domiciliary midwives attended courses, at Hull.

HEALTH VISITING (Section 24)

There is still a serious shortage of health visitors which is reflected in the amount of work being carried out. One health visitor was however appointed to headquarters staff based at March to assist in the development of mothercraft classes for expectant mothers throughout the county. Certain areas of the county are without a health visitor, and lack of accommodation for health visitors increases the difficulty in obtaining staff.

The council offered a further bursary for training at an increased rate of 75% of the minimum annual salary for a full-time health visitor, plus tuition fees and the first examination fee. No suitable applications however were received. Four vacancies thus remain on the full-time staff at 31st December, at Chatteris, March, Wisbech, and Whittlesey.

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Breast Feeding Clinic.

Weekly sessions are held at the March maternity home, attended by the health visitor.

Summary of Health Visitors' Work.

Number of home visits	paid:—				
Expectant Mothers.	1st visits	*******	********	84	
	Total visits				153
Children under 1.	1st visits			1,366	
	Total visits				8,095
Children 1—5 years.	Total visits				12,252

Other visits including visits to old people	. 148
Grand Total Total number of individual children under	20,648
5 years of age visited	8,830
Total number of households visited	5,312

There has been an increase of 1,760 in number of visits paid during the year, but the actual number of households visited shows little change. A number of the households however required considerable help and supervision, not only for advice on feeding problems but for general help and the follow up of those termed "problem families."

HOME NURSING (Section 25).

Summary of Staff employed at 31st December, 1957

Superintendent Nursing Officer			1
Assistant Superintendent Nursing Officer			1
Queen's Nurse Midwives			5
Queen's Nurse Midwives with H.V. Cert.			7
Queen's Male Nurse			1
District Nurse Midwives with H.V. Cert			1
District Nurse Midwives			4
District Nurse S.R.N.			2
District Nurse S.E.A.N. S.C.M.			1
District Nurse S.F. A.N.	100-00		1
District Nurse, S.R.N., S.C.M. (part-time)			1
District Nurse S.R.N. (part-time)			9
District Nurse S.E.A.N. (part-time)			1
platet rease o.b.m.n. (part-time)			
Total		2	8
2000	*****		ALC: Y

Vacancies.

Elm			 1
Manea	/Chris	stchurch	 1

Summary of Nurses' Work.

					Cases	Visits
Medical	*********	********	********	********	1484	29341
Surgical		********		*******	323	5924
Infectious	disea	ses		********	5	14
Tuberculo	sis	*******			16	730
Maternal	comp	lications	*******	********	48	349
Others	*******	*******			736	1795
		To	tals	_	2612	38153

Included in the above are the following:-

	Cases	Visits
Patients 65 years and over	864	21762
Children under 5 years	87	503
Patients receiving over 24 visits	341	26067
Insulin injections	124	8136
Injections of antibiotics, etc.	666	11106

Patients, both medical and surgical, discharged from hospital in need of home nursing under the supervision of the general medical practitioner numbered 102, this being almost double last year's figure of 57.

The type of case nursed during the year has shown an increase of patients requiring injections, the increase being 182 as regards antibiotics and 66 in respect of insulin.

Transport.

One car was sold and replaced, the remainder of the cars being considered in a satisfactory condition.

Accommodation.

The position remains unchanged. It is hoped that the second house in Wisbech will be built in the coming year.

Staff.

There has been an improvement in the staffing throughout the county. The county nursing association appointed a married Queen's male nurse, his wife being a state registered nurse, although not district trained, both nurses undertaking general sick nursing in the borough of Wisbech and occupying the house recently built there by the county council. This appointment has proved very successful. Towards the end of the year, after a long period of difficulty, two Queen's nursing sisters were appointed for Whittlesey. In order to provide a nursing service until that time, the county nursing association had been compelled at considerable expense to employ nurses supplied by a private agency. Continued employment of part-time staff is necessary in other areas in order to cover normal off duty, periods of sickness, and annual leave.

One nurse is taking the combined Queen's Institute district nursing/health visitors training.

Student Queen's nurses from the Nottingham City home nursing service visit the county for their three days' observation visits of work in a rural area.

District Nursing Associations

The district nursing associations in the majority of areas remain active and their help is most valuable and much appreciated. A further foot clinic has been started bringing the total in the county up to eight. These clinics are an excellent example of what can be done by voluntary effort to supplement official services.

Home Care Nursing Scheme

Five patients have been discharged home under the Addenbrooke's Hospital home care scheme, all the patients making good recoveries.

VACCINATION AND IMMUNISATION (Section 26).

DIPHTHERIA IMMUNISATION

The arrangements for immunisation have continued, whereby sessions are held at infant welfare centres in the county. In addition, arrangements are made as numbers accumulate to hold special immunisation sessions in school clinics or on school premises.

Propaganda.

Each registrar supplies information of the births registered in his district and a personal letter is sent to all parents as to the protection afforded and the times advised for immunisation and vaccination. Special greetings cards containing information relating to immunisation are posted to all infants on their first birthday. The health visitors and school nurses and all other county nursing staff carry supplies of leaflets giving information regarding the facilities available for immunisation, which they distribute in the homes or at clinics. Health visitors have a special responsibility for collecting forms of consent and for completing records.

In addition to this systematic propaganda general publicity is also given to the scheme by means of handbills and posters.

Medical Arrangements.

All practitioners in the area are afforded an opportunity of taking part in the authority's arrangements for carrying out individual immunisations. The county medical staff, with the assistance of health visitors and school nurses, attend specially arranged sessions and they also carry out individual immunisations at the infant welfare centres which they attend.

Records.

Completed records are submitted by the county medical staff and general practitioners, and the latter receive payment in accordance with the approved scale of fees.

The following table shows the number of immunisations carried out in the various areas during the period 1st January to 31st December, 1957.

	Under 1 yr.	1 yr.	2 yrs.	3 yrs.	4 yrs.	5—9 yrs.	10—14 yrs.	Total	B'ster
Chatteris U.D	5	15	1	_	1	37	_	59	107
Ely U.D	14	64	6	3	_	11	-	98	17
March U.D	7	64	4	1	2	17	-	95	171
Whittlesey U.D	35	61	8	1	1	20	1	127	79
Wisbech M.B	6	81	6	3	1	17	-	114	51
Ely R.D	18	88	8	3	1	13	2	133	88
N. Witchford R.D.	3	29	4	-	_	4	-	40	38
Thorney R.D	_	11	1	-	_	1	_	13	9
Wisbech R.D	4	47	7	1	-	15	3	77	80
TOTAL	92	460	45	12	6	135	6	756	640

out 3/434 (6 1/2) 30

70.7

SMALLPOX VACCINATION.

General medical practitioners have agreed to be responsible for individual vaccinations, either in the homes or at their surgeries, and no special sessional arrangements are made. Vaccination is carried out at two infant welfare centres by the practitioners in attendance.

All that has been already said with regard to propaganda and payment of fees applies to the vaccination service as well.

During the period 1st January to 31st December, 1957, the following vaccinations and re-vaccinations were performed:—

	under		2-4	5—14 1	5 yrs.	
	1 yr.	1 yr.	yrs.	yrs. 8	over	Total
Primary	379 /	21	23	29	50	502
Re-vaccinations	_	_		10	58	68
						72 :

POLIOMYELITIS VACCINATION

The following table shows the numbers vaccinated in the various age groups, duing the year.

Two Doses 161 128 129 113 103 87 79 54 0 4 858

At the end of the year 292 children were awaiting their second dose.

While the total number of children vaccinated may not appear large, in all fairness it should be realised that the amount of time and effort, particularly on the part of the clerical staff in dealing with registrations and making appointments, is out of all proportion to the result achieved. In a scattered rural area such as the Isle this is unavoidable unless and until it becomes possible to widen the scope of the scheme to include all who may wish to receive this protection, without the necessity of prior registration. Meanwhile the routine work of the department as a whole must suffer if the necessary priority is given, as it must be, to this scheme.

AMBULANCE SERVICE (Section 27)

No changes were made during the year in the arrangements for running the service, whereby the county council vehicles were garaged, maintained, and driven under contractural agreement with commercial garage firms, and voluntary organisations provided the vehicles and staff at Littleport, Manea, and Whittlesey. One of two new dual purpose vehicles ordered was delivered and taken into use at Ely in replacement for a pre-war vehicle. The second vehicle when delivered is to be based at Wisbech as a replacement and is also to be used for the daily conveyance during term time of trainees to and from the occupation centre for mental defectives in Wisbech. This is a new departure in this county and the effect on the emergency ambulance provision will be kept under close observation.

The demands made upon the service generally have not shown any appreciable increase, but more patients are being given outpatient treatment for mental illnesses and this will undoubtedly affect the work, particularly of the sitting-case cars.

The problem of patients required to attend at hospitals or treatment centres from places not served by an adequate public transport service is still with us. Since the ambulance service became a county responsibility in 1948 various and contradictory opinions have been expressed as to the meaning of the words "where necessary" in Section 27 of the National Health Service Act, 1946. One interpretation of the words is that only those patients who are physically or mentally incapable of travelling by train or 'bus are entitled to transport. The absence of a 'bus or train service is not considered to be a matter which concerns the ambulance service. Another interpretation is that the words "where necessary" imply that transport should be provided in order to ensure that a patient is able to attend at hospital, and that the lack of adequate public transport facilities is justification for the use of a car or ambulance. To treat each case on its merits is not the easy answer as it is extremely difficult to achieve consistency.

The movement of ambulance patients over long distances by rail is a most satisfactory and economical method and it is hoped that the number so moved can be increased. The co-operation of British Railways is very good and patients travel in a reserved compartment on a special stretcher provided by the ambulance service from the time they leave hospital or home until arrival at their final destination.

AMBULANCES	1957	1956	1955	1954
Mileage	78,746	79,342	94,931	87,475
Patients	4,827	4,932	6,029	5,806
Journeys	3,629	3,363	3,687	3,495
CARS				
Mileage	164,154	157,054	144,923	140,365
Patients	13,455	12,708	11,495	11,813
Journeys	5,096	4,837	4,109	4,038

The refresh bout hall 32

AMBULANCES

	No. of Ambulances	Where garaged
(a) Directly owned:		
Wisbech	Three	Messrs. Denniss' Garage Ltd. Sutton Road, Wisbech.
March	Two	Messrs. Peck & Packer, Ltd., Dartford Road, March.
Ely	Two	Mr. C. B. Grey, St. Mary's Garage, Ely.
Chatteris	One	Messrs. Crawley & Crawley, Chatteris.
(b) Agency service:		
Manea (Manea New Ambulance Committee)	One	Ambulance Garage School Lane, Manea.
Whittlesey (St. John Ambulance Brigade)	One	St. John Ambulance Division Plough Road, Whittlesey.
Littleport (St. John Ambulance Brigade)	One	Private Garage, Hempfield Road, Littleport

Note: No ambulance is retained specifically to deal with cases of infectious disease.

PREVENTION OF ILLNESS—CARE and AFTER CARE (Section 28)

TUBERCULOSIS

During the year 39 patients were admitted to the following sanatoria:—

Foxhall Hospital, Ipswich	*******		2
Papworth Hospital, Cambridge			16
Holt Children's Sanatorium			1
Newmarket General Hospital			9
Kelling Sanatorium		********	7
Bourne Isolation Hospital			4

Forty-four notifications have been received during the year, thirty-six of which were pulmonary and eight non-pulmonary.

Tuberculosis Visitor

The tuberculosis visitor and social worker attended 279 clinic sessions during the year, and home visits to 1,131 cases were paid.

Shelters

Five shelters are provided by the council for use by patients living in overcrowded conditions or under insanitary circumstances.

Mass Radiograph Unit

The unit visited Wisbech during June. The following details regarding attendances have been submitted to me:—

	,	Wisbec	h
	M.	F.	T.
General public	2,105	2,052	4,157
Special requests by doctors	11	8	19
Hospital and Nursing Staff	_	_	_
School children	809	847	1,456
School teachers & domestic staff	38	75	113
Other groups	46	_	46
	3,009	2,982	5,991

Of those attending at Wisbech, 854 were residents of areas outside the Isle of Ely.

MENTAL ILLNESS

The psychiatric clinics held weekly at the County Hall, March, and at the North Cambridgeshire Hospital, Wisbech, have been used even more extensively than in previous years and the Consultant psychiatrist, Dr. R. L. Buttle, deputy medical superintendent of Fulbourn Hospital, has supplemented his services at these clinics by making a number of domiciliary visits at the request of local practitioners.

The assistant mental health and welfare officers made social aftercare visits to over 350 discharged patients during the year, including 140 discharged in that period. At the end of the year

215 cases remained receiving visits.

The co-operation of the medical staff of Fulbourn Hospital, in extending the information made available to the council's officers upon discharge of patients from hospital, was particularly appreciated and the resulting development of the service was found to be more readily accepted and widely used. Patients themselves often requested advice and assistance in the problems of their rehabilitation.

Social after-care visits made during 1957	*******	385
Cases on the register on 31st December 1956		241
New cases referred during 1957		140
Cases closed during 1957		166
Cases on the register on 31st December 1957		215

OTHER TYPES OF ILLNESS

Medical Loans

The council paid the usual grants to the Cambridgeshire and Isle of Ely Branch of the British Red Cross Society and the March Division of the St. John Ambulance Brigade, who continue to supply medical and nursing equipment free of charge to patients. The articles loaned, including wheelchairs and a wide range of equipment for home nursing, numbered 76.

DOMESTIC HELP (Section 29)

At the end of the year 59 home helps, all but one of whom were part-time, were being employed and 285 households had been assisted. The types of cases assisted were as follows:—

(a)	Maternity (confinement	only)	********			41
(b)	Tuberculosis				******	********	6
(c)	Chronic sick	(including	aged	and	infirm)		192
	Others						46

Old age pensioners, many over 90 and the majority over 80, some bed-ridden, including one of eight years continuous home help, have thus been enabled to remain in their own homes, as is their wish, the majority needing only an hour or so of home help each day.

MENTAL HEALTH SERVICE (Section 51)

Although the number of admissions to mental hospitals fell from 182 in 1956 to 163 in 1957, the volume of case-work involved in the initial care of persons suffering from mental illness remained in 1957 approximately at the high level reached in 1956; 222 cases were investigated compared with 214 in the previous year.

I feel that we are fortunate in this county in that the number of elderly patients admitted to the mental hospital is maintained at a low level on account of the readiness of the chronic sick hospitals, namely the Clarkson Hospital, Wisbech, and the Tower Hospital, Ely, to admit cases of senile dementia.

In the mental deficiency field, 216 defectives were under supervision during the year and, in addition, visits were paid by the mental health staff in connection with applications for leave for holidays and for longer periods of licence from mental deficiency hospitals. Visits were also made and reports on home circumstances supplied in relation to patients in hospitals who were due to be seen by the Visitors in connection with the renewal of the orders under which they were detained.

At the end of the year the number attending the occupation centres totalled 68, 17 at the full-time centre and 51 at the four part-time centres; home-teaching continued as a supplement to this service.

Particulars of the centres:-

Full-time centre

The Wisbech Occupation Centre, Walsoken Village Hall, Kirkgate Street, Wisbech.

Supervisor: Mrs. M. Saunby

Part-time centres

At each of these there is one afternoon session per week, supervised by the home-teacher, Mrs. G. Maris, assisted by voluntary lady helpers who at each centre have formed a local committee and who, in addition to their direct assistance given at the centre each week, raise funds for a seaside outing and a Christmas party each year for those attending. This is yet another instance of the valuable help given the official service by voluntary workers, whose assistance is much appreciated as essential to the continued operation of these centres.

CENTRE	PREMISES	DAY	CHAIRMAN OF THE LOCAL VOLUNTARY
Ely	The Clinic, St. Mary's St.	Friday	Lady Brackenbury, 97, Cambridge Road, Ely
March	"Oakwood House" Youth Centre, West End	Wednesday	Mrs. F. Sole, ''Lawns Court,'' The Avenue, March.
Whittlesey	Red Cross Headquarters, Plough Road	Thursday	Mrs. W. E. Morton, 8, Market Place, Whittlesey
Wisbech	The Women's Institute Hall, Alexandra Rd.	Tuesday	Mrs. S. J. Poole, 3, Wilberforce Road, Wisbech

Statistics.

LUNACY AND MENTAL TREATMENT ACTS 1890-1930 AS AMENDED BY THE

NATIONAL HEALTH SERVICE ACT, 1946.

HEALTH SERVICE PATIENTS IN MENTAL HOSPITALS.

							Cert	Certified	Vol	Voluntary	Total
							M.	Ъ.	M.	Œ.	
(a)	In Mental Hospitals on	ospitals	on	31/12/5	99	***************************************	55	06	41	52	238
(<i>q</i>)	Admissions	- 1	-		and a second	-	40	47	44	35	163
(0)	Discharges	1	1	1	-	1	19	5	58	77	159
(q)	Deaths		1	-	!	-	5	ಣ	0.1	1	11
(e)	Reclassificatio	suc									
	(i) Certified to volui	fied to v	/olur	Juntary .	1	-	31	37	31	37	l
	(ii) Volu	ntary to	сеп	bified	1		1	1	1	1	1
£	In Mental Ho	ospitals	on	31/12/8	57		40	95	56	43	231

ANALYSIS OF ADMISSIONS.

Aged 16_20		Under			Under			Grand
		Order	Vol.	Total	Order	Vol.	Total	Tota
	***************************************	1	ಣ	4	1	1	1	5
	1	4	∞	12	<u></u>	œ	15	27
		11	11	22	7	15	22	44
	1	7	<u>_</u>	14	10	4	14	28
	-	5	9	11	10	4	14	25
		œ	4	12	00	1	80	20
	1	2	4	9	4	I	5	11
	1	C3	П	ಣ	1	1	1	ಣ
		40	44	84	47	32	62	163

Summary of case work			
Cases investigated			222
Removed to mental hospitals on Summary Orders (Section 16, Lunacy Act, 1890)	Recepti	on	17
Removed to designated hospitals on Duly A Officers' Three-Day Orders (Section 20, Lu 1890)	Authoris	ed ct,	66
Removed to designated hospitals on Justice Orders (Section 21, Lunacy Act, 1890)	es' 14-d		4
Admitted to mental hospitals as voluntary (Section 1, Mental Treatment Act, 1930)	patier	nts	76
No admission effected (Admission by means of Urgency Orders a patients were nil)		tempo	59 rary
Transport			
Conveyance to mental hospitals was arranged and By the mental health staff in their own cars. By the council's car/ambulance service. Voluntary patients making their own arrangements.			106 29 28
MENTAL DEFICIENCY ACT, 191	3-38		
I. Particulars of Mental Defectives as on 1957	31st I	Оесем	BER,
	M	F	T
(1) Number of ascertained mental defective found to be "subject to be dealt with" (a) In hospitals (including cases on licent therefrom)	ce	0 0	10
Under 16 years of age		8 2	
		5 51	116
(b) Under guardianship (including case on licence therefrom)	es		
Under 16 years of age		_ 1	1
Aged 16 years and over	relative .	_ 3	3
(c) In "places of safety"			

	(d) Under statutory supervision (excluding cases on licence)			
	Under 16 years of age Aged 16 years and over	26 55		48 118
	Total ascertained cases found to be "subject to be dealt with" M F T	154	142	296
	Number of cases awaiting removal to a hospital 9 9 18			
2)	Number of mental defectives not at present "subject to be dealt with" but over whom some voluntary form of supervision is main-			
	Under 16 years of age Aged 16 years and over	$\begin{array}{c} 1 \\ 24 \end{array}$	$\frac{-}{25}$	$\frac{1}{49}$
	Total number of defectives (1) plus (2)	179	167	346
3)	Number of mental defectives receiving training (a) In full-time occupation centre			
	Under 16 years of age Aged 16 years and over	10 4	$\frac{2}{1}$	$\frac{12}{5}$
	(b) In part-time training centres Under 16 years of age	5 9	5 32	10 41
	(c) At home Under 16 years of age Aged 16 years and over	_	$\frac{2}{2}$	2 3
		29		73
Ι.	PARTICULARS OF CASES REPORTED DURING THE			
1)	Ascertainment	M	F	T
	(a) Cases reported by local education authorities (Section 57, Education Act, 1944)	12	8	20
	(b) Other ascertained defectives reported and found to be "subject to be dealt with"	_		_
	Total ascertained defectives found to be "subject to be dealt with"	12	8	20

(c) Other reported cases ascertained who are not at present "subject to be dealt with"	1	_	1
Total number of cases reported during the year	13	8	21
(2) Disposal of cases reported during the year (a) Ascertained defectives found to be "subject to be dealt with"	M	F	T
(i) Admitted to hospital (ii) Placed under guardianship	_	_	_
vision	12	8	20
Total ascertained defectives found to be "subject to be dealt with" (b) Cases not at present "subject to be dealt with"	12	8	20
(i) Placed under voluntary supervision	1	=	1
Total (a) and (b)	13	8	21
III. NUMBER OF MENTAL DEFECTIVES IN HOSP COMMUNITY CARE INCLUDING VOLUNTARY SUR IN "PLACES OF SAFETY" ON 1ST JANUARY, 195 CEASED TO BE UNDER ANY OF THESE FORMS OF 1957	PERVIS 7, WE	SION HO H	OR AVE
(a) Ceased to be under care (b) Died, removed from area, or lost sight of	M 7 5	F 5	T 12
Total	12	7	19
IV. OF THE TOTAL NUMBER OF MENTAL DEFECTIVE THE LOCAL HEALTH AUTHORITY		200	
(a) Number who have given birth to children while unmarried during 1957	M 	F —	T _
 (b) Number who have married during 1957 V. Number of Mental Defectives for whom tem 	- IBODAI		1
WAS ARRANGED BY THE LOCAL HEALTH AUTHORIT	Y		
In hospitals of the East Anglian Regional Hospital Board	M 1	F 4	T 5

V. SUMMARY

				MALES	ES							FEMALES	LES			
	Hos	In Hospitals	Lice	On Licence	Under		Under Supervision at Home	der vision ome	n Hospitals	tals	On	On Licence	Under Guardianship	ler anship	Under Supervision at Home	ler rision me
	nude 16	under 16 & 16 over	under 16	under 16 & 16 over	under 16	under 16 & 16 over	under 16 & 16 over	16 & over	under 16 & 16 over	16 & over	under 16 & 16 over	16 & over	under 16 & 16 over	16 & over	under 16	16 & over
Feeble-minded persons		33	1	2	1	1	_		1	27	L	4	1	-	_	
Imbeciles	2	25	1	1	ı	1	77	70	-	91	1	2	-	2	22	88
ldiots	8	4	1	1	1	1	/7	`	-	-	1	1	1	1		3
Moral defectives	1	-	1	1	1	1			1	-	1	1	1	1		
TOTAL	00	63		2	1	1	27	79	2	45	1	9	-	3	22	88
				TOTAL	346 (P	lales :	TOTAL 346 (Males: 179 — Females: 167).	emales	: 167).							

NATIONAL ASSISTANCE ACT, 1948.

Provision of Accommodation (Sections 21-28).

Residential Accommodation

The minor adaptations to the rooms on the ground and first floors of 42, St. Mary's Street, Ely, were completed with the result that the premises were brought into use as an extension of St. Mary's Lodge at the end of November. The accommodation at this Home was thereby increased to provision for 32 residents, as compared with 24 previously.

At Ely, also, the adaptations at "Croylands" were completed at the end of the year and it was expected that this home for blind persons would receive its first residents at the beginning of January 1958. The accommodation provided is for twelve residents, men and women.

In the north of the county, by the end of the year it seemed certain that building would commence early in 1958 of a new home at Wisbech to accommodate 41 old persons.

Persons Provided with Accommodation.

		On 31st	1957	7	n 31st
		Dec.	Recep-	Depar-	Dec.
		1956	tions	tures	1957
In the Council's	Men	29	13	10	32
Old Persons' Homes In Part-User	Women	23	11	6	28
Accommodation	Men	60	20	19	61
(within the County)	Women	33	13	16	30
By other Local	Men	5	1	2	4
Authorities	Women	4	1	3	2
By arrangement	Men	10	1	1	10
with Voluntary	Women	11	1	6	6
Organisations	Children	1 1	1	2	_
	Total	176	62	65	173

Temporary Accommodation

The council has no accommodation for families who become in need of temporary accommodation. In the course of 1957 the situation became more acute than in earlier years. Information was received during the year of the eviction or impending eviction of 65 families, a large proportion of which were notified by one of the local housing authorities. Intensive work by the welfare staff resulted in tenancies being continued in nine instances; accommodation with relatives was found possible in six cases; thirty of the families were re-housed; and only five were admitted to temporary accommodation (Part III) of neighbouring authorities. At 31st December the evictions of fifteen families were still pending.

On one particular day one housing authority notified me that warrants had been taken out for the possession of eight council houses; the evictions were due to take place three weeks later. As a result of seventy-two hours work during that period by the assistant welfare officer for the district the eviction of six of the families, including twenty-four children, was suspended following payment by the tenants of arrears of rent amounting to over £70, extracted from them as a result of great efforts by this officer. The two other families, with four and five children respectively, vacated their houses voluntarily just before the bailiff arrived and left the district without paying their arrears of rent of £30 and £12. An elderly relative of one of these families was missing for four days and later arrived at County Hall having been travelling most of the time on trains for warmth and shelter. The welfare officer was successful in finding accommodation for him at his daughter's house, where he was only able to sleep in a chair through lack of accommodation, and where he remained for six months until he could be admitted into residential accommodation.

Welfare Services (Section 29)

In October the county health committee decided that a draft scheme for the provision of welfare services for the deaf and dumb should be prepared and submitted to the committee in January 1958, with a view to arrangements coming into operation on the 1st April 1958 whereby the Ely Diocesan Deaf and Dumb Association would, in return for an annual grant, act as agents for the council.

ISLE OF ELY SOCIETY FOR THE BLIND Report for the year ended 31st December, 1957

There were 248 names on the register of blind persons at the 31st December 1957 — 104 males and 144 females. There were 30 new registrations and 2 persons were transferred in to this county, 23 deaths occurred, 2 persons were transferred out of this county, and 5 persons regained their sight and were de-certified during the year.

On the register of partially sighted persons there was a total of 55. During the year there had been 4 new registrations, 4 deaths occurred, 3 were transferred out of the county and 2 were registered as blind.

Miss S. C. Hammond the junior home teacher resigned her post in May to travel abroad. Miss A. M. Mackie was appointed to replace her and commenced her duties on the 1st September but owing to the sudden and serious illness of her mother she resigned on the 21st December. Consequently, most of the home teaching in the county has been carried out by Mrs. Brown during the year.

Mrs. E. M. Brown the senior home teacher attended the Home Teacher's Refresher Course at Oxford from the 23rd to the 30th March and the Home Teachers' Conference and Centenary & London on the 4th June. She also attended a Civil Defence Course at Falfield and passed with a full certificate.

The secretary attended a conference in London regarding the Piercy Committee Report on the Rehabilitation, Training and Resettlement of Disabled Persons in so far as it affects blind persons.

One blind man received training at Letchworth in assembly and is now employed at the Hotpoint Factory at Peterborough. Another blind man attended a very successful course of social rehabilitation at Bridgenorth and one other attended a course of industrial rehabilitation at Torquay. One lad has been admitted to the Hethersett Centre for Blind Adolescents. Between his leaving Linden Lodge, Wansford, a school for the blind and his admission to Hethersett he received lessons in Braille from the home teacher.

The Royal National Institute for the Blind increased its placement fee by one shilling per registered blind person between the ages of 16 and 59. It is now £1 2s. per annum, (per person).

At the annual meeting held on the 19th June Alderman J. W. A. Ollard was reappointed President for the ensuing year. Alderman H. Payne was reappointed chairman of the executive committee.

Talks on the work of the society have been given by the secretary to members of the Inner Wheel, Women's Section of the British Legion and to Women's Institutes.

The holiday hostel at Hunstanton continues to give beneficial and happy holidays to our own blind folk and to those of other counties. During the year 36 blind and 27 guides from the Isle of Ely and 71 blind and 30 guides from other counties besides 7 welfare cases visited the hostel. At Christmas time there were 11 blind persons and their guides at the hostel.

We have furnished and equipped Croylands, the residential home for the blind at Ely from our voluntary funds at a cost of about £1.570. After some initial difficulties it has been staffed and a temporary matron appointed. Preparations were made for the first five residents to be admitted early in January 1958.

Parties were given at Christmas time at Wisbech, Ely, and Whittlesey by the rotary clubs, Ely committee, or the home teacher. Social classes were held at Ely, March, Whittlesey, and Wisbech and transport on these occasions was provided by members of the rotary clubs. A bulb growing competition was a great success.

The Christmas gifts of £1 were much appreciated and many letters and oral thanks have been received.

By means of box, envelope, and cinema collections, donations, whist and tombola drives, jumble sales, flag days, Christmas appeals etc. the sum of £2,305 7s. 5d. has been added to our voluntary fund during the year.

CHILDREN ACT, 1948

The Care of Children Committee set up in 1948 has continued to be responsible for the following:—

- (a) Parts II and IV of Children and Young Persons Act, 1933.
- (b) Provisions relating to Child Life Protection contained in Part VII of the Public Health Act, 1936.
- (c) The Adoption of Children (Regulation) Act, 1939.
- (d) The Children Act, 1948.

The children's officer works in close liaison with the medical and nursing staffs of the county.

Visits in connection with child life protection to children aged 5 years and under were carried out by the health visitors.

Medical reports on children residing in the various homes maintained by the council were provided from time to time by the medical officers, together with the statutory reports on boarded-out children.

Certain advisory visits were made to the homes.

NURSERIES AND CHILD MINDERS REGULATION ACT, 1948

Four persons remain registered as child minders on 31st December, 1957.

SANITARY CIRCUMSTANCES OF THE AREA

RURAL WATER SUPPLIES AND SEWERAGE ACTS

ELY Urban District

The pumping plant in the main well is nearing the end of its natural life and will soon need replacement.

The boring for the new borehole has been completed.

The medical officer comments on the inadequate storage facilities.

No extensions were made to the sewerage system during the year.

MARCH Urban District

Extensions to the watermains were carried out and where mains were laid many connections have been made to properties.

During the year work was commenced on the subsidiary sewers.

WHITTLESEY Urban District

Comment is made regarding the small number of property owners who have taken advantage of the sewerage scheme.

ELY Rural District

The medical officer comments on the need for additional storage facilities.

During the year it was decided to make improvements to Little Thetford, Wentworth, and Witchford supplies.

Plans for the sewerage scheme in connection with the remaining Sutton sewers have now been completed.

NORTH WITCHFORD Rural District

A new 4" main of 1,192 yards was laid during the year in the Manea area.

Further extensions are contemplated along the 40 Foot Bank.

No substantial progress has been made regarding the sewerage scheme for Benwick, although the council approved a revised scheme, estimated to cost £70,000.

Samples of sewerage effluent taken from outfalls at Manea proved to be unsatisfactory and the council decided to appoint a part time engineer to prepare plans for a village scheme.

THORNEY Rural District

No new sewerage works were carried out during the year.

FOOD AND DRUGS ACT, 1938

Mr. F. W. Crabtree, County Inspector of Weights and Measures, has submitted the following report for the year 1957:-

FOOD AND DRUGS

It is the duty of the County Council as the food and drugs authority for the whole of the administrative county to carry into execution and enforce the following:-

- 1. FOOD AND DRUGS ACT, 1955.
 - (a) Sections 1, 2 and 6 (composition and labelling of food and drugs).
 - (b) Section 31 (prohibition of sale of milk from diseased cows).
 - (c) Section 32 (adulteration, etc., of milk).
 - (d) Section 36 (restrictions on use of special designations applied to milk).
 - (e) Sections 37 and 38 (compulsory use of special designations in specified areas).
 - (f) Section 47 (mis-use of designation "cream" in relation to cream substitutes).
- The Milk (Special Designations) (Pasteurised and Sterilised Milk) Regulations, 1949, (control of heat-treatment of milk).
- 3. Labelling of Food Order, 1953, (labelling of pre-packed food).
- 4. Pharmacy and Medicines Act, 1941.

Composition and Labelling of Food and Drugs

These duties are discharged by a continuous observation of food and drugs offered for sale throughout the county. The composition of a wide variety of foodstuffs is now controlled by food standards orders. The provisions of the Preservatives in Food Regulations are dealt with under this heading. Samples are submitted for examination to the public analyst for the county, Dr. S. Greenburgh, PhD, BSc, FRIC, Tenison Road, Cambridge. A summary of the samples submitted for examination during the year under review is as follows:-

Baking Powder	*******	*******	harrana	******	 2
Bread and Flour		******			 2
Butter, Suet, Lard	and Ma	argarine			 14
Cheese				month.	 5

Cooked and Tinne	d Meat	S				2
Custard and Bland	cmange	Powder	********			3
Dried Fruit			*******			6
Dried Herbs			*******			4
Ground Almonds	********					4
Malt Vinegar					*******	4
Marzipan		400000		*******	***************************************	3
Minced Meat		***************************************			*******	10
Mincemeat		*******				9
Pickles and Sauce					***************************************	2
Potted Meat and I		astes	*******		******	8
Preserves				***************************************	********	9
Sausages	********	********				24
Sausage Meat	********	*********		*******	********	2
Soft Drinks	********	********	*********	*******		5
	le and	Doudor	*******		********	2
Table Jelly Crysta Tea	is and	Powder	********	********	*********	3
	********	*******			*******	
Miscellaneous	*******					25
						140
						148

All the samples were found to be fit for human consumption but in 27 cases the public analyst issued an adverse report as to the quality of the food. Most of these were not serious and were dealt with by cautioning those concerned but in three instances it was found necessary to institute proceedings. Two cases were in respect of the local white or "Cambridgeshire" cheese in which the samples consisted entirely of skimmed-milk cheese although they were being sold as "Milk Cheese". One defendant was fined £2 and the other £3. The third case, the first of its kind in the country, concerned an advertising film which was being shown at a local cinema and related to "iced lollies".

The manufacturers described their product as "pure frozen orange juice" whereas the analyst reported it to contain only about 12% of orange juice the remainder being water and sugar with flavouring and colouring matter. The case resulted in the withdrawal of the film and other advertising material which had been nationally distributed and fines and costs totalling £19 12s. 0d. were imposed.

Prohibition of Sale of Milk from Diseased Cows

Practically all the milk sold by retail within the county is pasteurised, tuberculin tested or sterilised and consequently the need for sampling under this heading is not great. During the year under review 33 samples were taken and submitted to the Medical Research Council, Tennis Court Road, Cambridge. They were all reported as free from tubercle and brucella abortus bacilli.

Adulteration, etc., of Milk

79 samples of milk were sent to the public analyst. 6 samples were found to be below standard so far as fat content was conconcerned. No samples contained added water.

Restriction of use of Special Designations to Milk

The use of the special designations "pasteurised," "tuberculin tested" and "sterilised" is restricted to the holders of licences authorising the use of the designations. No infringements were detected under this heading.

Compulsory Use of Special Designations in Specified Areas

In areas specified by the Minister of Agriculture, Fisheries and Food the only milk which may be sold by retail is specially designated milk i.e. tuberculin tested, pasteurised or sterilized. The specified areas within the county are:-

The Urban Districts of Chatteris, March and Whittlesey, and the Rural Districts of North Witchford and Thorney.

Sampling showed that the position was not entirely satisfactory so far as tuberculin tested milk was concerned. Of the 23 samples taken 6 failed the prescribed tests. 8 samples of pasteurised milk were all satisfactory. These latter results, coupled with those mentioned under the heading for pasteurised milk, indicate that the pasteurised milk supply in the county is most satisfactory.

Mis-use of Designation "Cream" in Relation to Cream Substitutes

Under this section it is an offence to sell any food which resembles cream in appearance by a description including the word "cream" unless it is "real cream", or it is made quite clear at the time that the substance is either re-constituted or imitation cream. No mis-descriptions were found

Milk (Special Designations) (Pasteurised and Sterilised Milk) Regulations

The county council is responsible for the control and licensing of pasteurising and other establishments used for heat-treatment of milk. There are two licensed pasteurising plants:-

Peterborough and District Co-operative Society Limited

Regent Dairy (March) Ltd.

Norwich Road,

Wisbech.

Dartford Road,

March.

Both establishments were inspected from time to time and the arrangements and processes for the handling and treatment of milk were found to comply with the statutory requirements. 34 samples of the milk processed by these two dairies were taken and submitted to the Medical Research Council at Cambridge. These samples are examined to see if the milk has been adequately heat-treated and has a satisfactory keeping quality. The only failure during the year related to one sample which failed the keeping quality test.

In addition, 25 samples of school milk were taken. One sample from a supplier from a neighbouring county was reported as being inadequately heat-treated.

Labelling of Pre-Packed Food

The Labelling of Food Order requires, inter alia, that pre-packed food, with certain exceptions, must bear a statement of ingredients, specified in order of the proportion in which they are used. These statements are verified by the public analyst during his examination of samples. No serious infringements were detected.

Pharmacy and Medicines Act, 1941

This Act prohibits certain advertisements relating to medical matters and medicines. There is nothing to report.

F. W. CRABTREE County Inspector

THE PREVENTION AND CONTROL OF INFECTIOUS DISEASES

Incidence

There was a fall in the number of notifications of cases of whooping cough as compared with 1956, but the notifications of measles were considerably higher than in recent years.

A full list of notifications is given in the following table.

Measures for control

These continued to operate as described in previous reports and close liaison was maintained with local sanitary authorities and their staffs, especially when an infectious disease showed any signs of epidemic prevalence. The school medical officers and school nurses continued routine investigations when cases of scarlet fever were notified among school children, followed up, if necessary, by field work based on the Public Health Laboratory, Cambridge. Close contact was always maintained with the general practitioners during these investigations.

Institutional Provision

Cases are transferred from the northern half of the Isle to the Peterborough Isolation Hospital, and from the southern half to the hospital at Ely.

VENEREAL DISEASE

Facilities for treatment of patients from the Isle of Ely are provided at the Clinic, Peterborough; Addenbrooke's Hospital, Cambridge; and at the King's Lynn and West Norfolk Hospital. The provision of these arrangements is the responsibility of the Regional Hospital Board.

GENERAL

Medical Examinations

During the year 99 examinations of candidates have been carried out by the council's medical officers.

Training	college	entra	ants	*****	32
Teachers					25
Staff	*****		*****	*****	42

Infectious Diseases Notified in the Several Districts for the Year ending 1957

	URBAN DISTRICTS						RURAL DISTRICTS					
	Chatteris	Ely	March	Whittlesey	Wisbech	Total Urban Districts	Ely	North Witchford	Thorney	Wisbech	Total Rural Districts	Combined Total
Small Pox Scarlet Fever Diphtheria	 7	7 30	5	5 12 12 3 4 2 1 76 3 1	3 4 9 1 6 106 59	27 47 1 2 1 5 21 6 1 11 473 69 4 2	4	 18 5 1 147 	1	 14 2 5 7 240 21 9	20	36 84 36 82 11 1006 92

TUBERCULOSIS.

Details of the Notifications received during the year 1957.

Previous years also given for comparison.

				١	Votifi	catio	ns or	For	m A				
		Number of Primary Notifications											Suc
						Age	Perio	ds				nary	fication
	Ī	1-5	5—10	10-15	15—20	20—25	25—35	35—45	45—55	55—65	65 and upwards	Total Primary Notifications	Total Notifications
	948 949 950 951 952 953 I 954 955 956 947 948 949 951 951 952 I 953 954 955 956 957 1952 I 953 954 955 1955 1956 1957 1958 1959 1959 1959 1951 1951 1951 1952 1953 1955 1956 1957				1 2 2 2 1 2 1 4 1 2 5 2 1 2 3 2 7 2 4 1 1 2 1 2	3 6 3 3 2 5 5 1 2 1 2 4 3 3 5 8 7 6 2 1	712385458753288837806231221	2 2 3 8 6 4 5 3 4 2 1 3 6 6 2 3 6 2 1 4 1 1	4 4 2 4 7 7 5 5 5 2 3 5 1 2 2 6	1 2 3 4 2 2 2 6 4 1	1	21 30 20 27 30 31 29 27 19 23 23 7 20 22 64 55 1 6 3 8 2 3 7 20 24 5 5 1 6 3 8 2 3 7	22 22 22 22 22 22 22 22 23 33 32 32 32 3

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