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Contributors

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ISLE OF ELY COUNTY COUNCIL.

Annual Report

on the

PUBLIC HEALTH

of the

Administrative County of the

Isle of Ely

For the Year 1951,

With Summary of Reports of District Medical Officers of Health,

by

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

G. T. WATSON, PRINTER, VICTORIA STREET.
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ISLE OF ELY COUNTY COUNCIL.

County Health Committee.

PAYNE, H. (Chairman).

Anthony, T. W. Mallett, H. R.

Armiger, J. C. Martin, H. G.

Bancroft, H. Martin, H. J.

Baylis, F. H. G. Newell, G. W.

Bennett, A. R. Norman, P. J.

Bunning, E. Nurse, W.

Foreman, A. W. Rowe, L. W. H.

Frisby, J. H. Walker, H. E.

GRAY, A. F. WALTON, H. H.

King, F. E. Wright, B. G.

LEEDING, A. C. YEOMAN, S. G.

Number 2?. Quorum 5.

Co-opted—Drs. P. H. FLOCKTON, K. S. MAURICE SMITH, W. M. WILSON, Miss S. M. MARTIN, H. BURN and J. B. FORGAN.

Staff.

County Medical Officer of Health.
M. E. Hocken, M.B., Ch.B., D.P.H.

Assistant County Medical Officers of Health.

R. G. DRUMMOND, M.B., Ch.B., D.P.H. (appointed 1/3/51)

D. HAMSHAW, M.R.C.S., L.R.C.P., D.C.H. (appointed 1/6/51)

M. V. RICHARDS, M.B., Ch.B.

(Temporary appointment up to 31/7/51)

Chest Consultant.

C. E. P. Downes, M.R.C.P. (Joint appointment with R.H.B.)

Public Analyst.
S. Greenburgh, Ph.D., B.Sc., F.R.I.C.

Superintendent Nursing Officer.

G. M. Sanders, S.R.N., S.C.M., H.V. Cert.

Asst. G. Cato, S.R.N., S.C.M., H.V. Cert. (resigned 31/7/51)

L. Mann, S.R.N., S.C.M., H.V. Cert. (appointed 1/10/51)

Health Visitors and School Nurses.

(a)—County Council (whole-time).

E. CORNISH, S.R.N., S.C.M., H.V. Cert.

T. GIBBONS, S.R.N., S.C.M. H.V. Cert.

E. E. REDHEAD, S.R.N., S.C.M., H.V. Cert.

M. E. ROSE, S.R.N., S.C.M., H.V. Cert., Bd. of Ed. (retired 30/9/51)

E. T. TAYLOR, S.R.N., S.C.M.

(b)—(part-time).

(Employed by District Nursing Associations).

C. M. BIART, Queen's Nurse, S.C.M., H.V. Cert.

K. M. RAILTON, Queen's Nurse, S.C.M., H.V. Cert.

M. T. McCormack, Queen's Nurse, S.C.M., H.V. Cert. (resigned 17/2/51)

M. S. Balfour, Queen's Nurse, S.C.M., H.V. Cert E. E. Young, Queen's Nurse, S.C.M., H.V. Cert.

J. PARROTT, Queen's Nurse, S.C.M., H.V. Cert.

S. BARNES, S.R.N., S.C.M.

E. A. BUTCHER, S.R.N., S.C.M.

H. BROADHEAD S.R.N., S.C.M., H.V. Cert.

D. M. RUSSELL, S.R.N., S.C.M., H.V. Cert.

Staff.-continued.

(c)—Tuberculosis Visitor.
G. White, S.R.N., Part I. Mid. Cert., H.V. Cert.

County Midwives.

J. B. D. Benson, S.C.M. (undertakes part-time Health Visiting)
A. L. GUIVER, S.R.N., S.C.M. F. MILLAR, S.R.N., S.C.M.

Mental Health and Welfare Officers.

V. E. WEBB C. C. H. MORRIS (Assistant) (resigned 11/11/51)
L. J. ROBINSON and O. WRIGHT (Part-time).

Home Teacher for Mental Defectives.

G. Roney (appointed 2/10/51)

Domestic Help Organisers.

M. V. LAMERT (Southern Area)
G. M. Diggins (Northern Area) (resigned 31/10/51)

Clerical Staff.

H. A. House (Administrative Officer)

J. GIPSON F. RITCHIE (retired 24/10/51) A. W. ROBOTHAM

A. MILLER (appointed 3/12/51) I. R. BENSON

J. M. GORDON M. BARTON (resigned 17/9/51)

O. W. Skoulding O. Parker F. A Christmas (appointed 5/10/51)

LOCAL SANITARY AUTHORITIES.

	an Districts i Boroughs.		Clerks.		District Medical Officers of Health.
1.	Ely		J. E. Watkins, Esq.		K. S. Maurice Smith, M.R.C.S., L.R.C.P.
2.	Chatteris		C. Dobb, Esq		Standish J. Watson, M.B., B.Ch., B.A.O. (deceased) A. S. Watson, M.R.C.S., L.R.C.P.
3.	March		E. A. Littler, Esq		S. Governor, M.B., B.Ch., B.A.O.
4.	Whittlesey		H. Kewish, Esq		D. C. Logan, M.B., Ch.B., D.P.H.
5.	Wisbech		J. E. Siddall, Esq		H. L. Groom, M.R.C.S., L.R.C.P.
Rur	al Districts.		Clerks.		District Medical Officers of Health.
1.	Ely		C. Wickens, Esq		K. S. Maurice-Smith, M.R.C.S., L.R.C.P.
2.	North Witchfe	ord	F. Whittet, Esq	• •	C. Thomas, M.R.C.S., L.R.C.P.
3.	Thorney		J. Ford, Esq		J. R. F. Popplewell, M.R.C.S., L.R.C.P.
4.	Wisbech		R. E. Dixon, Esq		H. L. Groom, M.R.C.S., L.R.C.P.
Por					
	Port of Wisbe	ech	J. E. Siddall, Esq		R. E. Crockatt, M.B., Ch.B.

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

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present the Annual Report on the state of the public health and of the welfare services in the Administrative County of the Isle of Ely for the year 1951. Little change took place in the services which on the whole continued to function satisfactorily. The inability to recruit Dental Surgeons, while its effect was most felt on the School Health Service, nevertheless rendered impossible the fulfilment of the Council's intention of providing a priority service for expectant and nursing mothers and children under the age of five. This gap in the preventive health service at such a vital point is much to be regretted, so important is it that dental attention is given to the priority classes before advice is sought in the natural course of events.

My thanks are due, and are cordially given, to the Chairman and Members of the County Health Committee for their unfailing interest and encouragement, to the voluntary workers for their great help in various fields of activity, and to the whole staff of the department for their good team work and loyal service.

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 1951, 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
cts	Chatteris		Oct. 7th, 1952	Typewritten
Urban Districts	Ely		July 30th, 1952	Typewritten
an L	March		Oct. 9th, 1952	Typewritten
Urb	Whittlesey		Oct. 4th, 1952	Typewritten
	Wisbech, M.B.		Oct. 28th, 1952	Printed
cts	Ely		June 25th, 1952	Typewritten
Districts	North Witchfo	ord	Sept. 9th, 1952	Printed
al D	Thorney		Sept. 9th, 1952	Typewritten
Rural	Wisbech		Sept. 13th, 1952	Typewritten
	Wisbech Port San, Author	rity	Report not to hand	

STATISTICS, 1951.

Area of Administrative County (land & water)acres 239,7	94
Rateable Value 1/4/51 £322,5	43
Produce of 1d. rate 1951/52 £1,2	
Population (Census 1951) 89,0	38
Population (estim. to middle of year 1951) 88,2	10
males 733 Legitimate 707 Illegitimate 26	
No of live Births in the year	44
females 711 Legitimate 666 Illegitimate 45	
Birth-rate per 1,000 population 16	37
males 22 Legitimate 22 Illegitimate 0	
No. of Still-births in the year	38
females 16 Legitimate 14 Illegitimate 2	
Still-birth rate per 1,000 total births 25	64
Total No. of Deaths in the year males 547 females 480 10	27
Death-rate per 1,000 population 11	64
Rate per 1,000 total Bir	ths
No. of women dying in, or in (from sepsis – – consequence of, childbirth other causes 1 0.67 Total 1 0.67	
Number dying under 1 year old males 20 Legitimate 2 Illegitimate 2 females 21 Legitimate 2 Illegitimate 2	41
Infantile Mortality (rate in legitimates 26:95 per 1,000 Births) in illegitimates 56:34	39
Deaths from Measles (all ages) 0	
" " Whooping Cough (all ages) … 2	
" Enteritis and Diarrhoea	
England and Wales— (under 2 years of age) 1	
Birth-rate per 1,000 population 15	5
Death-rate ,, ,, ,, 12	5
Infantile Mortality-rate per 1,000 live births 29	6
Maternal Mortality-rate per 1,000 total births 0	79

VITAL STATISTICS.

POPULATION.

The Registrar General has supplied the figure of 88,210 as the estimated mid-year population for 1951.

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

1942	84,970
1943	83,240
1944	82,030
1945	81,010
1946	83,340
1947	84,450
1948	87,613
1949	87,610
1950	88,462
1951	88,210

BIRTHS.

There was a further fall in the birth rate during 1951, the figure being 16:37 as against 17:16 last year. This fall was much greater than that for England and Wales as a whole where the rate declined from 15:8 to 15:5.

The number of illegitimate births fell during 1951, but remains higher than before the war.

The births in the Urban Districts numbered 870 (442 males and 428 females), this being a birth-rate of 16.05 per thousand of population.

In the Rural Districts the births numbered 574 (291 males and 283 females), the rural birth-rate being 16.88 per thousand.

The total births for the County numbered 1,444 (733 males and 711 females), a birth-rate of 16.37 per thousand. This compares with a birth-rate for England and Wales of 15.5 per thousand.

The illegitimate births in the Urban Districts numbered 45, a rate of 51.72 per 1,000 births. Of this 45, 16 were males and 29 females, giving rates of 36.19 and 67.76 respectively.

For the Rural Districts there were 26 illegitimate births, a rate of 45·29. Of these, 10 were males and 16 females, giving rates of 34·36 and 56·56 respectively.

Taking the County as a whole the illegitimate births numbered 71, or a rate of 49·17. There were 26 male and 45 female illegitimate births, and this gives rates of 33·64 and 63·29 respectively.

ILLEGITIMATE BIRTHS.

Year	Illegitimate Births
1942	82
1943	98
1944	149
1945	166
1946	142
1947	117
1948	102
1949	90
1950	99
1951	71

DEATHS.

The death rate, both generally and in the Isle of Ely, has risen. In 1951 the figure for the Isle of Ely was 11.64 as against 11.42 in 1950. That of the country as a whole was 12.5 against 11.6 in 1950.

The deaths in 1951 numbered 1,027 compared with 1,010 in 1950. Of these 1,027 deaths (547 males and 480 females), 631 occurred in the urban areas and 396 in the rural.

The birth and death-rates for the Isle for the past 10 years are shown in Table I. together with the rates for England and Wales.

TABLE I.

	Birt	h Rate	Deat	h Rate
	Isle of Ely	England and Wales	Isle of Ely	England and Wales
1942	16.76	15.8	10:55	11.6
1943	16.49	16.2	11.83	12.1
1944	18.71	17.6	12:32	11.6
1945	18.07	16 1	12 16	11.4
194€	19:03	19.1	12:05	11.5
1947	21 57	20.5	12:42	12.0
1948	18:73	17.9	10 85	10.8
1949	18:55	16.7	12 14	11.7
1950	17 16	15 S	11.42	11.6
1951	16:37	15.5	11 64	12.5

TABLE II.

ISI	15	OT	ET	V

	Registered Births	Registered Deaths
1942	1,424	897
1943	1,373	985
1944	1.535	1,011
1945	1,464	985
1946	1,586	1,004
1947	1,822	1.049
1948	1.641	951
1949	1,625	1,064
1950	1,518	1,010
1951	1,444	1,027

INFANT MORTALITY.

A slight increase in the infantile mortality rate occurred in 1951 when the rate was 28:39 per thousand births as compared with 27:67 in the preceding year.

Eleven deaths were due to congenital malformation, birth injuries, etc.; pneumonia caused four deaths; accident one; whooping cough two and other causes twenty-three.

TABLE III.
INFANT MORTALITY RATES.

Year	Isle of Ely	England and Wales	Year	Isle of Ely	England and Wales
1916	_	91	1934	58:59	59
1917	70.7	96	1935	46.49	57
1918	109.3	97	1936	60.29	59
1919	83.8	89	1937	58 35	58
1920	69:04	80	1938	56.89	53
1921	85.13	83	1939	41'96	50
1922	60.4	77	1940	50.28	55
1923	63.57	69	1941	49 15	59
1924	58.86	7.5	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

MATERNAL MORTALITY.

One woman died in, or in consequence of, childbirth.

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 36.22 per cent. of all deaths in the Isle of Elyduring 1951.

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

	1947	1948	1949	1950	1951
Diseases of heart					
and circulatory system	36.7	38.59	50.93	36.63	36.22
Cancer, all forms	15.72	17.66	16.07	19.3	18.59
Vascular lesions of					
nervous system	11.72	10.93	12.4	12.67	13.37
Bronchitis, pneumonia &					
other respiratory diseases	9.34	7:36	8.74	8.01	8.95
Violent causes	3.62	3.78	4.88	4.45	3.6
Tuberculosis, all forms	2.85	2.83	2.06	1.88	.97

The deaths among persons aged 65 years or over amounted to 69 per cent. of the total in 1951.

Tuberculosis Mortality.

Eight deaths were certified as caused by pulmonary tuberculosis (4 in males and 4 in females) during 1951.

TUBERCULOSIS DEATH RATES.

	Pulmonary	Non- Pulmonary	Total
1932	458	153	611
1933	1456	177	'633
1934	'489	123	. '612
1935	1436	109	545
1936	392	147	538
1937	453	1074	527
1938	294	147	441
1939	358	155	513
1940	1447	138	584
1941	1298	.088	386
1942	189	105	295
1943	372	.06	432
1944	*292	097	39
1945	235	123	357
1946	1227	047	275
1947	308	047	355
1948	262	045	308
1949	205	045	251
1950	181	034	214
1951	0.0	0.23	1113

County of Isle of Ely.

Causes of Death in Administrative Areas, 1951.

		_				UR	URBAN									I	RURAL	T			_		E	Total	
	CAUSES OF DEATH		Chatteris.		Ely		March.	Whitthern	Whittlesey.	Misbech	graner II	Aggre-gate of U.D's.	of s.	Ely.		North Witchford.		Thorney.		Wisbech.	A 808	Aggre- gate of R.D's.		for Urban and Rural Sistricts	GRAND TOTAL.
	Registrar's number of area.	9	6.v.	9	6.x.		09	61	-	65	- 61		_	93	-	94	_	95	_	96	_				90
ALL	L CAUSES	M. 34	F.	M. 61	F.	M. 75	F.	M. 55	E. 38	M. 108	F.	M. 333	F.	M. 1 94 9	F. 30	M. I	F. M.	F. 8	. W. 88	. F.	M. 214	F. 182	M. 547	F.	1027
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RESIDENT POPULATION		5,473		010,010	27	12,970	- C	8,567	17	7,190		54,210		14,480		4,922	27	2,308		12,290		34,000	00	88,3	01	88,210

Causes of Death at Different Periods of Life in the Administrative County of Isle of Ely in 1951.

TOTAL		7484 441181001100000000000000000000000000
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	DEAT	s, Respiratory s, Other Disease Cough myelitis ctive and Parasitic Diseases Neoplasm, Stomach Neoplasm, Lung, Bronchus Dreast Neoplasm, Uterus Gnant and Parakic Neoplasms Aleukæmia
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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).

Liaison with other Bodies.

During the past year there has been no substantial change in the Maternity and Child Welfare Scheme, the liaison with other bodies continuing to work satisfactorily.

Ante-natal and Post-natal Services.

The estimated number of institutional confinements during the year was 955.

No progress has been made in developing further ante-natal clinics. Littleport joint post-natal and ante-natal clinics continue to be held weekly at the Oddfellows' Hall, with local general practitioner obstetricians and Queen's nurse midwives in regular attendance. 59 sessions were held and 215 mothers attended.

Similar clinics have been held at the March Maternity Home. The co-operation between the staff of that Home and district nurses is appreciated. A total of 49 sessions for domiciliary cases have been held and 84 mothers attended.

In Ely and Wisbech, weekly midwives' clinics have been held. A total of 87 sessions were held and 510 mothers attended. The Wisbech clinic is now held at the County Clinic, Lynn Road. These clinics are most valuable in assisting the midwives to give good ante-natal care. It is hoped, in the future, when the staff position improves, to arrange for health visitors to attend and give talks on mothercraft.

There were no separate post-natal clinics as the numbers attending did not justify special sessions.

Infant Welfare Centres.

The clinics at Christchurch and Manea are the only two provided directly by the Local Health Authority.

The voluntary ladies' committees continue to assist at the other clinics. Their help is very much appreciated, fostering, as it does, the local community spirit as well as greatly easing the administrative burden in such a scattered rural area as the Isle.

Two additional clinics were opened during the year, sponsored by the local district nursing association, one in Guyhirne and the other in Parson Drove. Owing to poor attendances, due in the main to the fall in the birth rate, it was decided to close the Coveney centre, to be re-opened if there appeared to be a need for such a clinic in the future. The total number of clinics for which grants are paid to cover running costs is now 16.

Local general medical practitioners continue to attend the clinics at Doddington, Haddenham, Manea, Thorney, Whittlesey and Wisbech. The arrangement for an assistant county medical officer to attend at Wisbech, in addition to the local practitioner, continues to prove very satisfactory.

Local health visitors attend regularly and, in those villages where the district nurse midwife is also a part-time health visitor, very satisfactory attendances were recorded.

The district nurse health visitor at Little Downham inaugurated mothers' clubs in the villages of Little Downham and Pymoor, and it is hoped that more of these types of clubs will be formed in other parts of the county.

The County Council acquired St. Mary's Dispensary, Ely, which has successfully been converted into a clinic. This is now used for the infant welfare and ante-natal clinics.

In the past perhaps too much emphasis has been laid on the welfare of infants who have tended to absorb the interest of their parents and welfare workers to the exclusion of toddlers and older children. This may have been desirable in the days of high infant mortality, but is an attitude which is now open to criticism for the reason that, when families are built up rapidly, toddlers are in danger of developing unnoticed defects. Mothers are now encouraged to bring their older children to the infant welfare centres in an attempt to bridge the gap until the school health service takes over supervision. This is regarded as most important. Unfortunately, however, too many mothers do not seem to feel the need of bringing their toddlers, who are admittedly often rather a handful, while they seem superficially in good health. Thus, much most important preventive work gets no chance until the children enter school and are picked up in the normal course of events at medical inspections. The gap is deplorable but a solution is not easy.

Supply of Welfare Foods.

There has been no change in the present method of distribution of welfare foods; in the case of newly opened clinics the local ladies' committees have undertaken this work. It is noted from the Ministry of Food returns that the proportion of welfare foods taken up is low in the Isle generally, but, where the mothers attend a clinic, this would not appear to be so.

INFANT WELFARE CENTRES.

dE	-4 p.m Dr. in attendance	Dr. in attendance alternate Fri.	-30-4 p.m. Dr. in attendance once monthly	15 p.m Dr. in attendance (Centre closed Oct., 1951)	-30-4 p.m. Dr. in attendance first Thursday		.m. Dr. in attendance 1st & 3rd Wed.		-4-30 p.m. Dr. in attendance 4th Tuesday	-4 p.m Dr. in attendance 2nd Wednesday	Dr. in attendance 1st & 3rd Tues.	-4-30 p.m. Dr. in attendance once monthly	p.m Dr. in attendance alternate Thurs.	-4 p.m Dr. in attendance	-30 p.m Dr. in attendance	15 p.m Dr. in attendance	-30-4 p.m. Dr. in attendance	m. Dr. in attendance	Dr. in attendance
DAY AND TIME	4th Wednesday, 2-30-4 p.m	Friday, 2-4.30 p.m	1st & 3rd Tuesdays, 2-30-4 p.m.	4th Tuesday, 1-45—3-15 p.m	1st & 3rd Thursday, 2-30-4 p.m.	2nd & 4th Tuesday, 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 & 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 Wednesday, 2-30-4 p.m	2nd Wednesday, 2-3-30 p.m	4th Tuesday, 2-15-4-15 p.m	1st & 3rd Thursday, 2-30-4 p.m.	Tuesday, 2-15-4-15 p.m.	Friday, 2-4-30 p.m
PLACE HELD	Community Centre	Seymour House	Parish Room	Methodist Church School Room	Public Hall	Church Rooms	St. Mary's Clinic	Village Hall	Baptist Church Hall	Parish Hall	Y.M.C.A. Youth Club	Church Hall, Park Street	British Legion Rooms, West End	Church Hall	Women's Institute Hall	Methodist Church Room	Old Girls' School	St. Mary's Rooms	Walsoken Parish Hall
CLINIC	BLACK HORSE DROVE	CHATTERIS	CHRISTCHURCH	COVENEY	COATES	DODDINGTON	ELY	GUYHIRNE	HADDENHAM	LITTLE DOWNHAM	LITTLEPORT	MANEA	MARCH	PARSON DROVE	PRICKWILLOW	SUTTON	THORNEY	WHITTLESEY	WISBECH

ATTENDANCES AT INFANT WELFARE CENTRES.

	Number of centres provided at end of year 1951	Number of children who attended centres in column (2) during the	Number of first attended during the you the date attendance	Number of children who first attended the centre during the year, and who on the date of their first attendance were:	Number of in attenda of year their	Number of children in attendance at end of year who were then:	Total number of a made by childrer in column (3) the year	Total number of att'nd'nc's made by children included in column (3) during the year
		year	Under 1 year of age	Over 1 year of age	Under 1 year of age	Over 1 year of age	Under 1 year of age	Over 1 year of age
(1)	(2)	(3)	(4)	(5)	(9)	(2)	(8)	(6)
Local Health Authority Centres	i	49	23	:	19	30	382	96
Centres Provided by Voluntary Organis't'ns	91	1722	683	122	547	733	7412	6272

Care of Premature Infants.

Two sets of special equipment, including sorrento cots and oxygennaire apparatus, are available for use in domiciliary midwifery cases and are stored at the County Hall. This equipment has proved most useful.

The number of premature babies, born alive at home weighing less than $5\frac{1}{2}$ lbs., was 15; of this number three were transferred to hospital, one died in the first 24 hours of life, and one during the

first week. A total of ten survived.

Still-births and Abortions.

In accordance with the Ministry of Health circular details of the weight and number of the above have been obtained. Ten still-births occurred during the year. In addition seven abortions, between 18 to 28 weeks, came to notice. There may, however, have been others as unless a midwife is called no notice may be received.

Provision of Maternity Outfits.

In order to do away with the necessity of storage and distribution by administrative staff, orders in triplicate are made out by the midwife, one for reference, one for official use, and the third is given to the expectant mother to take to her pharmacist where she collects the outfit herself. The Local Pharmaceutical Committee has agreed that all the pharmacists should supply standard outfits at the same cost, which includes a small charge for storage. This scheme has worked very satisfactorily.

Additionally each midwife holds a small stock of outfits for

emergency cases.

Care of Unmarried Mothers and their Children.

During 1951, 38 cases in the Ely area, 12 of whom were known previously to the social worker, were visited from time to time.

20 cases, including one old case, were visited by the social worker

in the Wisbech area.

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.

The County Council also accepted responsibility for, or assisted with, maintenance charges in 13 cases who were given vacancies

in various homes or hostels.

Dental Treatment.

Unfortunately it has not been possible to implement the proposed Maternity and Child Welfare Dental Scheme because of lack of professional staff.

Ophthalmia Neonatorum.

No cases were notified during the year.

Puerperal Pyrexia.

Four cases were notified during the year, all 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).

Administrative Arrangements.

The Isle of Ely County Nursing Association continue to carry out the agency arrangements for the local supervising authority.

Staff.

County Council Midwive	es		
S.R.N., S.C.M.			2
S.C.M., S.E.A.N.			1
	5555		
			3
County Nursing Associa	tion		
Queen's Nursing Sis			13
S.R.N., S.C.M.		****	7
S.C.M., S.E.A.N.			1
			-
			21

All midwives employed by the County Nursing Association undertake nursing in addition to midwifery. Of the number employed, eight undertake part-time health visiting, six of whom are qualified health visitors. Five undertake school nursing.

Housing Accommodation for Midwives.

The arrangement for housing the midwives remains unchanged. All midwives with one exception live in houses provided by the District Nursing Associations, or owned or rented by the midwives themselves.

Transport.

Two new cars have been received during the year. Cars are available for all areas in the County.

Gas and Air Analgesia.

The number of midwives qualified to administer gas and air analgesia is 23. It has not been necessary to send any midwives for the required training. The number of machines available is 21, thus any expectant mother suitable for gas and air analgesia may be assured of the apparatus being available for her use.

Administration of Pethidine.

In accordance with the Central Midwives Board circular and in conjunction with the Home Office ruling, suitably qualified midwives are permitted to administer pethidine, the supply for each individual patient being obtained by the midwife engaged for the confinement from the Public Health Department and issued by the County Medical Officer.

Owing to the small number of cases booked by midwives, only 36 cases came under this arrangement during the year. In addition, another 106 patients are known to have received pethidine through their own practitioners with whom they had booked.

Midwives' Acts, 1902-1926.

The Superintendent Nursing Officer and her assistant act as non-medical supervisors of midwives for the local supervising authority. The number of midwives notifying their intention to practice as such was 63.

The number of midwives notifying their intention to practice as maternity nurses was two.

Summary of work undertaken.

Midwifery			 447
Maternity			 167
Gas and Air	admin	istered	 384

The number of medical aid forms issued in domiciliary cases totalled:—

Midwifery	****		24
Maternity			23
In nursing homes			25
		TOTAL	72

The Superintendent Nursing Officer and her assistant made 227 visits of which 83 were routine and 144 were special, including those in connection with home nursing under Section 25.

Post Graduate Courses.

The County Nursing Association arranged for two midwives to attend post graduate courses organised by the Royal College of Midwives, fees and expenses being paid in each case.

The importance of post graduate courses is well recognised, their value being appreciated by the staff.

General.

During the past years there has been a steady decline in the number of domiciliary confinements; this, however, would appear to have ceased. During the year in question there was an increase of 58 domiciliary confinements and it is anticipated that, with the adoption of the Minister of Health's recommendation to Hospital Management Committees for more careful selection of cases for admission to maternity hospitals, there may be a further increase in domiciliary confinements.

The increased number of cases appears to be chiefly in the urban areas, and this emphasises the comment made last year on the need for generalised work by nurses in rural areas.

HEALTH VISITING (Section 24).

The difficulty of obtaining health visitors is a national problem, and in addition to offering training it would, no doubt, be an added attraction if some accommodation could be offered to intending applicants.

The Superintendent Nursing Officer acts as superintendent health visitor, with the help of one assistant. All health visitors undertake school nursing.

The Ministry of Health granted further dispensation to two district nurse midwives and one County Council midwife to carry out health visiting duties.

The number of full-time health visitors employed at the end of the year was four; in addition the County Nursing Association employ six qualified health visitors undertaking generalised duties on their respective districts.

Three students are at present taking the health visitors' course, two of whom will return to take duty as full-time health visitors, the other undertaking generalised duties.

The vacancies existing in the County at 31st December were: -

31 1	W	
March		1
Chatteris		1
Whittlesey	 ****	1
Wisbech		1

Number	of	Visits	Paid.
	- 3		

	1st Visits	Re-visits	Total
Expectant mothers	 69	23	92
Children under 1 year	 1265	6653	7918
Children 1 to 5 years	 227	9566	9793
Other cases	 69	92	161

HOME NURSING (Section 25).

Summary of Staff employed at 31st December, 1951.

Superintendent Nursi	ng Offi	cer		 	1
Assistant Superintend	lent Nu	ursing	Officer	 	1
Queen's Nurse Midwi	ves			 	9
Queen's Nurse Midwi	ves wit	h H.V	. Cert.	 	5
District Nurse Midwig	ves			 	6
District Nurse Midwiy	ves wit	h H.V	. Cert.	 	1
S.R.N				 	2
S.C.M., S.E.A.N.		222			1
S.E.A.N				 	1
S.R.N. (Part-time)				 	1
S.E.A.N. (Part-time)			*****		2
o.b.iiii. (Lare-time)				 	_
					30

Number of Vacancies.

Ely			 	1
Elm and	Distr	ict	 	1
Wisbech		****	 	2

Number of Cases.

Medical	 	1166
Surgical	 	430
Casual visits	 	3356
General visits	 	37229

Transport.

Two new cars have been received and allocated according to the needs of the districts, the disposal of the old cars is being left in

abevance for the time being.

The total number of cars owned by the District Nursing Associations, or by the County Nursing Association, is 23. In addition the Superintendent Nursing Officer, her assistant, and three nurses own their own cars. One nurse on a small area has a bicycle and an auto-cycle is available.

Accommodation for Nursing Staff.

During the year the County Nursing Association was faced with a serious housing situation in Whittlesey. The lease of the house rented by the local District Nursing Association had expired and it was not possible for this to be renewed. Through the assistance of the local Association, and following the approval of the Minister of Health, the County Council were able to purchase a suitable house in the centre of the town. It is proposed that a garage for two cars should be erected in the future.

It is regretted that the building of the nurses' houses at Elm and Wisbech St. Mary has not yet been started, due to difficulty in obtaining the necessary materials. It is expected that the building of the house at Elm will be commenced in the near future.

The Ely Rural District Council arranged for the Littleport District Nursing Association to exchange the council house occupied by the district nurses, for a newly built bungalow, and gave permission for the County Council to build a garage for two cars. The County Nursing Association are grateful to the Ely Rural District Council for their consideration.

Post Graduate Courses.

Two nurses attended the post graduate course organised by the Queen's Institute of District Nursing. In conjunction with the hospital authorities arrangements were made for all the district nurses in the County to attend at Addenbrooke's Hospital, Cambridge, for one day. The exchange of views was appreciated both by the district nurses and the hospital staff.

Shortage of Staff.

The County Nursing Association are seriously disturbed at the failure to obtain staff for Wisbech, repeated efforts to fill the vacancies having been made. It would appear that there is a growing wish on the part of nurses to live singly or in pairs rather than in larger units.

In order to provide an adequate nursing service it may be necessary to re-arrange the district and allow for two separate houses to be built in different parts of the town rather than to retain the present house which can accommodate four nurses.

Plan for Future Nursing Service.

In order to obtain the most suitable type of staff for the rural areas in this County, a detailed plan was drawn up for the future nursing service. It is agreed that generalised work, i.e., general nursing, midwifery, health visiting and school nursing, should be undertaken in these areas by suitably qualified nurses and in the

future, as vacancies occur, only such nurses will be appointed. In this way it is felt that the number of persons entering a home will be reduced and it will co-ordinate the service to a greater extent.

X-Ray of Staff.

The County Nursing Association have arranged for periodic X-Ray examinations of staff, this being considered essential in view of the tendency for more cases of pulmonary tuberculosis to be nursed in their own homes.

Home Care and Nursing Service.

By arrangements with the United Cambridge Hospitals, ten patients were discharged to the care of their local medical advisors and district nurses. All cases were nursed satisfactorily.

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 by permission of the Education Authority.

Propaganda.

Each Registrar supplies information as to 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 as to 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 scale of fees approved by the Minister of Health.

The following table shows the number of immunisations carried out in the various areas during the period 1st January to 31st December, 1951.

	Under 1 yr.	1 yr.	2 yrs.	3 yrs.	4 yrs.	5,—9 yrs.	10—14 yrs.	TOTAL.	B'ster
Chatteris U.D	9	3.5	4	1	2	2		53	2
Ely U.D	4	36	14	2		1		57	14
March U.D	8	80	12	5	1	11		117	159
Whittlesey U.D	5	86	15	2	4	6		118	9
Wisbech M B	13	108	21	4	4	20		170	45
Ely R.D	19	106	20	3	1	27		176	201
N. Witchford R.D.	4	36	5	1	1	2		49	17
Thorney R.D	1	8	***					9	
Wisbech R.D	3	65	S	3	3			82	6
TOTAL	66	560	99	21	16	69		831	453

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.

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, 1951, the following vaccinations and re-vaccinations have been performed:—

	under		2 - 4	5-14	15 yrs.	
	1 yr.	1 yr.	yrs.	VIS.	& over	Total
Primary	188	153	34	52	72	499
Re-vaccinations	_	-	1	18	93	112

Arrangements in the event of an outbreak of smallpox.

In the event of an outbreak of smallpox, arrangements would be made at short notice to direct the county medical and nursing staffs to assist in coping with the increased demand for vaccination and re-vaccination. If necessary, premises would be specially hired for the purpose and the assistance of general practitioners called in. The public would be fully informed of all steps taken to control the outbreak.

AMBULANCE SERVICE (Section 27).

The service continued to operate satisfactorily with the Council's vehicles being driven, garaged and maintained as before. At Littleport, Whittlesey and Manea, the voluntary organisations continued to provide the service most satisfactorily.

The difficult question of attendants to accompany the Wisbech ambulances was not solved. The main difficulty in this direction is that the amount of ambulance work does not justify the appointment of full-time personnel, but it is hoped during the coming year that satisfactory arrangements will be made.

All general practitioners were invited to become nominal members of the sitting-case car service in order that they could be re-imbursed for the use of their private cars when conveying patients to hospital in emergency. In all ten doctors enrolled.

The mileages for both ambulances and cars fell by 11,336 and 11,454 respectively as compared with 1950 and it may well be that the demand on the service has passed the peak.

The continued co-operation of the hospitals and general practitioners was much appreciated and the appointment at most hospitals of an individual officer solely responsible for booking transport has reduced the number of wasteful journeys.

Statistics.

The figures for the ambulance service were as follows:-

Tota	Year	1951	1950	1949
Mileage	 	88,721	100,088	95,099
Patients	 	4,223	4,087	3,779
Calls		3,294	3,677	3,236

The figures for the sitting-case car service are given below:-

Tota	al for	Year	1951	1950	1949
Mileage			122,261	133,715	152,210
Patients			7,197	4,760	5,355
Calls			3,114	3,447	4,105

AMBULANCES.

		No. of Ambulances		Where garaged
Wisbech		Three		Messrs. W. H. Johnson & Sons Ltd., Church Terrace, Wisbech
March		Two		Messrs. Peck & Packer, Ltd., Dartford Road, March
Ely		Two		Messrs. T. H. Nice & Co., Ltd., St. Mary's Street, Ely
Chatteris		One		Messrs. Crawley & Crawley, Chatteris
Manea		One		Ambulance Garage, School Lane, Manea
Whittlesey		One		St. John Ambulance Division, Plough Rd., Whittlesey
Littleport		One		Private Garage, Hempfield Road, Littleport
INFEC	TIOUS	S DISEA	SES	AMBULANCES.
		No. o Ambular		Where kept
Wisbech		One		Messrs. Johnson's Garage, Church Ter- race, Wisbech

One

Ely

Isolation Hospital, St. John's Rd., Ely

PREVENTION OF ILLNESS—CARE AND AFTER CARE (Section 28).

TUBERCULOSIS.

At the end of the year there were 241 patients on the Tuberculosis Register, 191 pulmonary and 50 non-pulmonary.

Details of cases seen at the diagnostic clinics, Doddington and Wisbech:—

Total number of cases seen	, inclu	ding ro	utines	 2432
Number of X-rays taken				 2026
Number of screenings			****	 745

Regular routine examination of contacts were carried out, in all 545 examinations being made.

Following a survey of school children, while a number were placed under observation for a time, in only two cases were significant tuberculous lesions observed, both being primary which required institutional treatment.

During the year vaccination of suitable contacts and hospital staffs with B.C.G. was started and a total of 20 contacts were so vaccinated. There were no ill effects or complications observed and in every case the vaccination was successful.

Tuberculosis Visitor.

This officer received a number of enquiries during the year from patients who were interested in occupational therapy and she contacted various firms with a view to obtaining materials at a reduced price. A quantity of material was obtained for them.

Details of visits paid by the tuberculosis visitor:-

Total number of home visits			995
Number of home visits to school children in	conne	ction	
with Mass Radiography			198
Number of visits to children at school			5
Number of diagnostic clinics attended	****		133

Shelters.

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

Comforts, etc.

The close relationship established with voluntary organisations and the Welfare Officer, Cambridgeshire and Isle of Ely Branch, British Red Cross Society, has continued and sick room equipment and nursing requisites have been provided when needed.

Rehabilitation.

One male patient was colonised at Papworth Village Settlement during the year, making a total of seven male patients and two female patients in the colony.

Mass Radiography Unit.

During 1951, a Mass Radiography Unit of the East Anglian Regional Hospital Board operated in the Isle of Ely on several occasions.

Four schools, Chatteris Cromwell, Haddenham, March Grammar and March Junior, were visited, and the Unit also carried out examinations at Ely Sugar Beet Factory, Mepal Polish Hostel and at Wisbech during the Trades Fair.

The following table shows the numbers examined at the respective places:—

		25	91	1	15	27	69
		1427	1164	48	67	1439	1330
Wisbech		660	690	24	27	1121	1191
		-	26	-	-	186	37
Polish Hostel, Mepal		-	-	-	-	132	101
March Grammar Scho	ol	282	-	11	13	-	-
Chatteris School		179	150	6	14	_	1
Haddenham School		84	90		-	-	
March Junior School		222	208	7	13	_	-
		M	F	M	F	M	F
		Chil	dren	Sta	aff		dults
, in process						(Other

MENTAL ILLNESS.

The Local Health Authority has continued to provide prevention, care and after-care services for the mentally ill, through its four duly authorised officers.

The scope of this field is obviously wide. There are many patients who in the early stages of nervous or mental disorder are unwilling to consult a doctor or go to a clinic. The officers are available for the purpose of visiting, in their own homes, such persons who are known to be in need of psychiatric treatment; in addition there are those who wish to discuss the possibilities of treatment or to talk over the family complications created by their illness. A number of interviews may be necessary before the decision to undergo treatment can be reached and fully accepted by the patient and his family. This time-consuming work, however,

is found to be fully justified in the process of mitigating human distress and waste arising from the burdens of mental disability.

In respect of after-care, it is more and more appreciated that the return to home life and occupation after a period of treatment in a mental hospital is very difficult for the patients, their families, and frequently for their employers also. Unless help and guidance is available, such as can be afforded by experienced social workers, there is a great risk that the patient will not make a satisfactory adjustment and will in many cases relapse. Quite often a considerable amount of social care is required to set the patient on his feet again. The industrial rehabilitation of the patient is also of the greatest importance and, here again, the mental health staff play a valuable part by liaison with the managers of employment exchanges.

The total number of new cases referred for after-care during the year was 96 which brought the total on the register to 188, and of these 52 were closed before the year ended. Patients recognised this service as an essential sequel to their hospital treatment and

were ready to accept the guidance and assistance offered.

OTHER TYPES OF ILLNESS.

Medical Loans.

Each district nursing association maintains a "loan cupboard" containing a wide variety of requisites used in home nursing.

Items of equipment such as bedding, bed rests and invalid chairs, have been supplied by the Cambridgeshire and Isle of Ely Branch of the British Red Cross Society. The loan charges were recovered from the patients where possible; a member of the welfare staff visited each person so assisted to explain the charges, to obtain details for assessment, and to give such further advice as may have been necessary.

By an agreement, reached early in the year with the March Division of the St. John Ambulance Brigade, a supply of articles from their Medical Comforts Depot in March was made available

to supplement the scheme hitherto existing.

Convalescence.

The Isle of Ely Society for the Blind continued to put their holiday home, "Highcliffe," at Hunstanton, at the disposal of this authority for the provision of recuperative holidays during the winter months.

DOMESTIC HELP (Section 29)

At the end of the year 42 home helps, all but 2 of whom were part-time, were being employed, and 219 cases had been assisted.

A Home Care and Nursing Service was started at Addenbrooke's Hospital, Cambridge, in August, 1949, as one method of helping to solve the very acute shortage of hospital beds.

Of 10 cases who resided in the Isle of Ely and were discharged from hospital, 1 was provided with home help service.

MENTAL HEALTH SERVICE (Section 51).

Administration.

The Mental Health Service for the County is administered by the County Health Committee.

The medical work with mental defectives was carried out during the year by the County Medical Officer and the two assistant medical officers appointed during 1951; further opinions and advice were sought where necessary from the mental deficiency consultant of the East Anglian Regional Hospital Board.

The Mental Health and Welfare Officer and the assistant welfare officers are duly authorised officers for the purposes of the Lunacy and Mental Treatment Acts, as amended by the National Health Service Act, 1946, and carry out social work amongst persons suffering from mental illness. During the year they continued to build up a welfare service for mental patients living in the community. Close liaison was maintained with the psychiatrists of Fulbourn Hospital, particularly through their out-patient clinic held regularly at County Hall, March.

The Local Health Authority's statutory duties under the Mental Deficiency Acts are also carried out by these officers of the welfare staff. A home teacher for mental defectives, the first appointed by this authority, took up her duties in October and, as a result, the training scheme was extended to cover all defectives in every part of the County who were able to benefit from instruction. The home teacher also acts as supervisor of the two part-time occupation centres (March and Wisbech). At the end of the year there were 23 defectives attending these centres, in connection with which the March and Wisbech Voluntary Committees for Mental Welfare, formed late in 1949, continued to give invaluable assistance by way of teaching, provision of social amenities, and disposal of work.

Statistics.

LUNACY AND MENTAL TREATMENT ACTS 1890-1930 AS AMENDED BY THE NATIONAL HEALTH SERVICE ACT, 1946.

HEALTH SERVICE PATIENTS IN MENTAL HOSPITALS.

							0	ertified	_	0 /	luntar	Λ	lotal
							M.	M. W. C.	C.	M.	M. W. C.	C.	
(a)	In Mental Hospitals on	ospitals	OII	31/12/50			29	94	2	61	23	1	205
(9)	Admissions		i	1	1		14	26	1	23	38	I	IOI
(0)	Discharges	:	:		:		14	26	1	22	31	1	93
(p)	Deaths		:		:	:	5	က	Ī	Ι	1	Ţ	6
(e)	In Mental Hospitals on	ospitals	00	31/12/51	:	:	62	16	2	61	30	1	204

ANALYSIS OF ADMISSIONS.

				CMILLI		Gland
Order	Vol.	Total	Under Order	Vol.		Total
1	1	1	-1	1	ı	1
I	9	7	80	∞	91	23
1	9	9	+	OI	14	20
00	4	12	3	∞	11	23
I	4	10	4	S	1.2	17
3	3	9	5	+	6	15
I	ı	I	2	1	61	3
14	23	37	26	38	64	IOI

Aged 16...20 20...30 30...40 40...50 50...60 60...70

Summary of case work. Cases investigated 119 Removed to mental hospitals on Summary Reception 22 Orders (Section 16, Lunacy Act, 1890) Removed to designated hospitals on Duly Authorised Officers' three-day orders (Section 20, Lunacy Act, 1890) 6 Removed to designated hospitals on Justices' 14-day orders 1 Admitted to mental hospitals as voluntary patients (Sec-62 tion 1, Mental Treatment Act, 1930) Admitted to mental hospitals as temporary patients (Section 5, Mental Treatment Act, 1930) Admitted to mental hospitals on Urgency Orders (Section 17, Mental Treatment Act, 1930) 10 No admission effected 18 Transport.

Conveyance to mental hospitals was arranged as follows:-

57

20

24

By the Duly Authorised Officers in their own cars

Voluntary patients making own arrangements

By the Council's Car/Ambulance Service

MENTAL DEFICIENCY ACTS, 1913—38.

Ι.	PARTICULARS OF MENTAL DEFECTI 1952.	VES AS	ON	1st J	ANU.	ARY,
(1)	Number of ascertained Mental Defectobe "Subject to be dealt with		und	М	F	T
	(a) In Institutions (including case therefrom)		ence			
	Under 16 years of age			5	2	7
	Aged 16 years and over			42	54	96
	(b) Under Guardianship (including licence therefrom)	ng cases	on			
	Under 16 years of age	10022			_	-
	Aged 16 years and over			1	1	2
	(c) In "places of safety"				-	_
	(d) Under Statutory Supervision cases on licence)	(exclud	ling			
	Under 16 years of age			7	5	12
	Aged 16 years and over	****		45	49	94
(2)	Total ascertained cases found to be dealt with "	M F 12 11 at pres	T 23 sent	100	111	211
	Under 16 years of age	****		2	1	3
	Aged 16 years and over			26	31	57
	Total number of defectives (1) plus	(2)		128	143	271
(3)	Number of Mental Defectives receiv (a) In part-time day-training cent		ning			
	Under 16 years of age	****		3	2	5
	Aged 16 years and over (b) At home			5	13	18
	Under 16 years of age			2	2	4
	Aged 16 years and over			18	23	41
		Total		28	40	68

II.	PARTICULARS OF CASES REPORTED DURING THE	YEA	R 19	01.
(1)	Ascertainment.	M	F	T
1	(a) Cases reported by Local Education Auth-			
	orities (Section 57, Education Act, 1944)	-	-	
	(b) Other ascertained defectives reported and	2		
	found to be "subject to be dealt with"	4		
	Total ascertained defectives found to be "sub-			
	ject to be dealt with "	2		
	(c) Other reported cases ascertained who are		0	
	not at present "subject to be dealt with"	4	3	7
	Total number of cases reported during the year	6	3	9
(2)	Disposal of cases reported during the year			
(-)	(a) Ascertained defectives found to be "sub-			
	ject to be dealt with "			
	(i) Admitted to Institutions	1		1
	(ii) Placed under Statutory Supervision	1	-	1
	Total ascertained defectives found to be "sub-			
	ject to be dealt with "	2		2
	//> C		-	
	(b) Cases not at present "subject to be dealt with"			
	(i) Placed under Voluntary Supervision	4	3	7
	(i) Theed ander voluntary supervision			-
III.	NUMBER OF MENTAL DEFECTIVES IN INSTITUT	TIONS	UNI	DER
	COMMUNITY CARE INCLUDING VOLUNTARY			
	OR IN "PLACES OF SAFETY" ON IST JAN			
	WHO HAVE CEASED TO BE UNDER ANY OF OF CARE DURING 1951.	THES	E FOI	RMS
	OF CARE DURING 1991.	M	F	T
	(a) Ceased to be under care	6		11
	(b) Died, removed from area, or lost sight of	3		
	Total	9	7	16
	Total			10
IV.	OF THE TOTAL NUMBER OF MENTAL DEFECT	IVES	KNO	II.N
110000	TO THE LOCAL HEALTH AUTHORITY.			
	(a) Number who have given birth to children	duri	ng 1	951
	(i) After Marriage None			
	(ii) While Unmarried		M	12
	(b) Number who have married during 1951		M	F
	(v) Number who have married during 1991	1.0		1

V. SUMMARY.

				MA	MALES							FEM	FEMALES			
	Ins	Institution		On Licence	Under	Under	0.	Under Supervision at Home	Institu	Institutions	On Li	On Licence	Under Guardianship	der anship	Sur	Under pervision Home
	under 16	r 16 & over	under 16 & over 16 over 16 over 16 over	16 & over	under 16	16 & over	under 16		under 16	16 & over	under 16 & under 16 & under 16 & under 16 & over 16 over 16 over 16 over	16 & over	under 16	16 & over	under 16	16 & over
Feeble-minded persons	15 2	18	1	1		1			1	32	1	00				
Imbeciles		20		1	1	1			1	10	1	3		1		
Idiots	1 1	3		1		1	5	7.	1	1	1		1	1	9	80
Moral defectives		1		1	1	1			1	-	1	1		1		
TOTAL		42	1	1	1	1	6	71	61	43	1	11	1	-	9	80
					T	OTAL 2	71 (Ma	es: 12	8	Female	Total 271 (Males: 128 — Females: 143).					

NATIONAL ASSISTANCE ACT, 1948.

The Council's functions under the National Assistance Act are carried out by the County Health Committee and the County Medical Officer is responsible for carrying into effect the approved scheme under Part III. The Mental Health and Welfare Officer, under the direction of the County Medical Officer, carries out the duties in connection with the provision of accommodation and other duties devolving on the Council under the Act. There are three assistant welfare officers, two of whom are part-time.

Provision of Accommodation (Sections 21-28).

The scheme for the provision of accommodation from 5th July, 1948, was prepared in three parts:—

Part I. The service existing at that date for residential and temporary accommodation in parts of the two former public assistance institutions, vested from the appointed day in the East Anglian Regional Hospital Board, namely Tower House at Ely and Clarkson Hospital at Wisbech.

Part II. Developments contemplated before 31st March, 1950, to extend the service to the use of accommodation provided by other local authorities and by voluntary organisations, and by providing homes or hostels by adaption of houses or erection of new buildings.

Part III. Reconsideration of the position after March, 1950, in the light of up-to-date information on the need for further expansion.

In the implementation of the scheme in 1951, full use was made of the accommodation available at Tower House and Clarkson Hospital; establishments of other authorities were used to an extent limited by the needs of the authorities themselves and the use of homes of voluntary organisations satisfied the needs for accommodation for special needs, e.g., for epileptics.

Progress can be recorded in connection with Part II. of the scheme. The Council decided to purchase a house in Ely for adaption as a home for 22 old persons. At the same time land was acquired for the erection of a new home for 30 residents in March, for the building of which a tender was accepted towards the end of the year.

Consideration was also given to the provision of temporary accommodation for family units but no definite plans were made.

Persons provided with Accommodation.

			195	1	
		On 31st Dec., 1950	Recep- tions	Depar- tures	On 31st Dec., 1951
In Part-User	Men	51	72	48	75
Accommodation	Women	16	38	20	34
(within the County)	Children	-			_
By other Local	Men	_	1	_	1
Authorities	Women	1	2	2	1
	Children	_	-	_	_
By arrangement	Men	4	1		5
with Voluntary	Women	1	1	1	1
Associations	Children		-		_
TO	ΓAL	73	115	71	117

Welfare Services (Section 29).

Between the receipt of the Ministry of Health Circular 32/51, in August, and the end of the year, no decision was made by the County Health Committee to prepare a scheme for the provision of welfare services for handicapped persons other than the blind and partially-sighted.

Welfare of the Blind.

So far as blind welfare is concerned the service is organised and administered by the Isle of Ely Society for the Blind, as agents for the County Council, and the general administrative work is undertaken by the Secretary of the Society. The County Medical Officer acts in a supervisory capacity in relation to the administration of the blind welfare service and, in addition to the full-time Secretary, a full-time home-teacher is also employed.

The Secretary, Miss D. Marshall, has kindly submitted the follow-

ing report :-

ISLE OF ELY SOCIETY FOR THE BLIND.

REPORT FOR THE YEAR ENDED 31ST DECEMBER, 1951.

A new Constitution was adopted by the Society in March, 1951. At the Annual Meeting held at the County Hall on the 27th June, 1951, Alderman J. W. A. Ollard was appointed President for the ensuing year. An Executive Committee was formed, consisting of nine representatives of the Life, Ordinary, and Co-opted members of the Society, representatives of nine County Districts, twelve members of the Isle of Ely County Council, together with the

Honorary Treasurer, Mr. G. R. Clark, the Honorary Solicitor, Mr. R. F. G. Thurlow, and the County Medical Officer. Alderman H. Payne was appointed Chairman, and Alderman G. W. Newell, Vice-Chairman, for the ensuing year. A number of persons having a particular interest in or knowledge of blind welfare were co-opted as members of the Society.

The number of registered blind persons had increased to 190 at the 31st December, 1951. 34 persons had been registered as blind during the year: there were 25 deaths: 4 people after receiving treatment recovered sufficient sight to be de-certified. 1 person was transferred into this area and 1 person was transferred out of

the area.

Augmentation of wages according to the County Council's scheme has been paid to three home workers.

There were 31 names on the register of partially sighted persons

at the 31st December, 1951.

The home teacher failed to obtain his Home Teacher's Certificate within two years, as required as a condition of his employment. He has been allowed to continue his appointment until he can take the examination next July.

The annual outings were again made to Hunstanton. The dates chosen were the 16th and 17th July, and 55 blind persons enjoyed ideal weather and, with their guides, were given lunch and tea. The journeys were made by coach which the travellers boarded

and left at points near their homes.

In April a new matron and staff were appointed to the Hostel in Hunstanton and during the year 233 persons—52 blind and 32 guides from the Isle of Ely, 96 blind and 49 guides from other counties, and 4 welfare cases enjoyed a holiday there. Many glowing accounts of the good holidays and of the benefit derived therefrom have been received. The Hostel remained open for Christmas and 18 visitors enjoyed good fare, much of which had been presented, and entertainment arranged by the staff. An outside staircase and other fire precautions have been completed at the Hostel.

Subscriptions, collections, donations, flag days, whist drives, collecting boxes, Christmas appeals and envelope collections brought in £1,840 8s. 11d. during the year for our voluntary fund.

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 Council's 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 had been registered as child minders up to 31st December, 1951.

REGISTRATION OF NURSING HOMES.

Two nursing homes were registered at the end of the year containing an aggregate of two maternity beds and seven beds for other types of cases.

SANITARY CIRCUMSTANCES OF THE AREA.

RURAL WATER SUPPLIES AND SEWERAGE ACT, 1944.

The Chatteris Urban District Council proposed to lay a relief sewer and asked for a grant towards the cost.

The County Council decided to make a grant in accordance with the approved formula.

Housing.

Chatteris Urban District.

During 1951, 35 houses were completed, 24 by the Council, 2 by private enterprise and 9 by the Housing Association. At the end of the year the number under construction was—by the Council 12, private enterprise 4, Housing Association 3.

Ely Urban District.

- 16 houses were completed on the Prickwillow site, while work was commenced on 10 bungalows at Springhead Lane and 20 houses at West Fen Road.
- 6 demolition orders were made during the year and 4 houses were made fit after formal notice had been given.

March Urban District.

41 houses were completed by the Council and 4 private houses under licences granted by the Council. 10 licences were granted for the erection of private houses. 8 licences for housing work were issued to the value of £2,037.

Whittlesey Urban District.

Number of houses erected du	ring th	e year				
(i) by local authority					34	
(ii) by private enterprise					5	+ 1
					_	
					39	
Wisbech Borough.					_	
Houses completed during 195	51:-					
By Council					80	
					8	
Houses in course of erection :					0	
By Council					86	
By private enterprise					13	
by private enterprise	****	****	****		10	
Ely Rural District.						
Permanent Housing.						
Sites.						No.
	laveler	mont o	+ 1/1/	50		
In hand and not under d						2
Acquired during 1950		****	****	***		4
						6
Taken into development	during	1950				2
In hand and not under d)	4
	1			,		
Dwellings.						
No. covered by contract menced or in course of	ts pla	ced—a	nd not	/50	-	66
No. covered by contract						38
No. covered by contract	s place	a aann	8 1300	,		
						104
No. under construction a		/1/50				66
No. commenced during	1950	****				38
						104
						104

No. completed during 1950			alows ooms two	Bedrooms	Houses Bedrooms three	Total
No. under constr tion as at 31/12/3 Stage of Completion					30	34
76 to 99			4	_	20	
51 to 75	****		2		2	
26 to 50		-	6	2	2	
To 25			4	8	_	
			16	10	24	50
			_		_	104
No. let during leading population	1950) to n	embe	ers of agri	cultural	21
Temporary Housing						
Conversion of Hu		ents at	Witc	hford Airf	ield:	
1 two-bedroom						
Private enterprise.						
Permanent housing.						
No. of unfinished at 1/1/50	dw		licens	sed or appr		14
No. of dwellings						14
0					0	
						28
N: () 11'		1 1	1	- 1050		10
No. of dwellings		-				16
No. in course of						8
No. not commen	ced	as at a	51/12/			4
						28
						=

rmanent Housing.					
Sites.					N
	t under	r dava	onmont at	1/1/51	
In hand and no Acquired during		deve	opment at		
Acquired during	, 1001				
Taken into deve	150				
In hand and no	t under	r devel	opment as a	at 31/12/51	
Dwellings.					
No. covered by menced or in					
No. covered by					
		1	· ·		
No. under const	truction	n ae at	1/1/51		
No. commenced				****	
140. Commence	dann	5 1001	****		
					1
	D	,	Semi-	11	T
	Bunga			Houses	Tc
No. completed	2 bedro	oms	2 bedrooms	3 bedrooms	5
during 1951	1	6	10	30	
No. under cons	truc-				
tion as at 31/1					
Stage of					
Completion	1				
%		0		4	
76 to 99 51 to 75		2 0		4 20	
26 to 50		6		20	
To 25		4		2	
10 20		_		_	
	2	22		26	
	-	-		-	
No. not comme	nced a	s at 31	/12/51		
No. let during				gricultural	

Private enterprise.

Permanent housing.

No. of unfinished dwellings licensed or an at 1/1/51	pprove		12

No. licensed or approved during 1951		****	11
			23
			=
No. of dwellings completed during 1951			12
No. in course of erection as at $31/12/51$			10
No. not commenced as at 31/12/51	****		1
			23

North Witchford Rural District.

Eight dwellings (four houses and four bungalows) were completed and occupied during the year. Only two council houses were under construction at the end of the year.

Private enterprise completed three dwellings as against ten in the previous year, and four houses were in course of erection at the end of the year.

A drainage authority erected and completed two bungalows.

Thorney Rural District.

The Council completed the erection of five houses and private enterprise two, during the year.

At the end of the year four bungalows were in the course of erection.

Wisbech Rural District.

The Council completed the erection of 68 houses and at the end of the year 38 more were under construction.

Nine houses were erected by private enterprise and a further six were still under construction at the end of the year.

FOOD AND DRUGS ACT, 1938.

REPORT OF THE COUNTY INSPECTOR OF WEIGHTS AND MEASURES FOR THE YEAR 1951.

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:—

Food and Drugs Act, 1938.

- (a) Sections 1 to 7 (composition of food and drugs, excluding milk).
- (b) Sections 32 to 36 (margarine, margarine-cheese, butter and milk-blended butter).

- Food and Drugs (Milk, Dairies and Artificial Cream) Act, 1950.
 - (a) Section 8 (prohibition of sale of milk from cows suffering from tuberculosis).

(b) Sections 9 and 10 (composition of milk).

- (c) Section 15 and the Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949 (control of heat treatment of milk).
- (d) Sections 19 and 20 (prohibition of sales of nondesignated milk in specified areas).

(e) Sections 29 to 31 (artificial cream).

3. Labelling of Food Order, 1946 and 1950. (labelling of pre-packed food).

4. Food Standard Orders.

(prescribing standards for regulating composition of certain foods).

5. Pharmacy and Medicines Act, 1941.

(prohibiting advertisements relating to medical matters and medicines).

Composition of Food and Drugs.

During the year under review 191 samples of food and drugs were sent for examination to the Public Analyst for the County, S. Greenburgh, Ph.D., B.Sc., F.R.I.C., Tenison Road, Cambridge. These may be summarised as follows:—

hese may be sun	nmaris	ed as fo	ollows:				
Baking Powder							3
Butter, Suet, L	ard an	d Marg	arine				11
Cakes, Biscuits,				****		****	8
Cheese			****	****			2
Cocoa							2
Coconut Ice		****					2
Coffee Essence		****	****	****		****	9
Cornflour and C	ustard	Powde	er				3
Desiccated Coc	onut						2
Dessert Gelatin	е				****		3
Ice Cream							8
Flavouring Ess	ence						3
Ground Almond							5
Ground Nutme							2
Liquid Paraffin					1111		2
Malt Vinegar					****		12
Mincemeat							3
Mixed Pickles a							4
Preserves							9
Saccharins							3
Sausages and S							14
()							

Soft Drinks						 10
Spirits						 9
Sweets				****		 12
Table Jelly and	Jelly	Crysta	als			 20
Tea						 3
Miscellaneous				****		 27
				1	Total	 191

Arising out of the analyses of these samples proceedings were instituted against a publican in respect of whisky containing added water. A fine of £5 was imposed. 3 persons were cautioned for minor offences.

MARGARINE, MARGARINE-CHEESE, BUTTER AND MILK BLENDED BUTTER.

Premises used for wholesale dealings in margarine or as butter factories are required to be registered with the County Council. 9 margarine premises and 1 butter factory are registered.

TUBERCULOUS MILK.

As many samples as possible are taken under this heading from milk which is sold to the public in a raw state. Samples are submitted to the Medical Research Council, Tennis Court Road, Cambridge. 56 samples were taken of which 2 were reported to be positive. The Divisional Inspector, Animal Health Division, Cambridge, and the District Medical Officer of Health were notified of the cases reported to be positive and took the necessary action.

COMPOSITION OF MILK.

104 samples of milk were sent to the Public Analyst for the County. 13 of these samples were found to be deficient in fat and 3 were found to have a very small amount of water added. The vendor in each case was cautioned.

HEAT TREATMENT OF MILK.

The County Council is responsible for the control and licensing of pasteurising and other heat-treating establishments. One pasteurising establishment, so licensed, was inspected from time to time during the year and 19 samples of milk were taken, 18 of which were satisfactory and 1 unsatisfactory. In addition 14 samples of school milk were taken, all of which were satisfactory.

SALE OF DESIGNATED MILK IN SPECIFIED AREAS.

The use of a special designation is to be obligatory for the purpose of all retail sales of milk in areas specified by the Minister of Food. A number of areas have been so specified in the country but at the present time none have been specified in the County.

ARTIFICIAL CREAM.

The manufacture of artificial cream is restricted to premises registered with the County Council, and the labelling of this product on retail sale is controlled. No premises are so registered and no artificial cream has been found on sale in the County.

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. The Defence (Sale of Food) Regulations make it an offence to give a label or advertisement which falsely describes or misleads as to the nutritional or dietary value of a food. These statements are verified by the Public Analyst during his examination of samples under the Food and Drugs Act. No serious infringements were detected.

PHARMACY AND MEDICINES ACT, 1941.

Nothing to report.

F. W. Crabtree, County Inspector.

THE PREVENTION AND CONTROL OF INFECTIOUS DISEASES.

Incidence.

There was a slight fall in the number of notifications of cases of scarlet fever as compared with 1950, and the notifications of measles and whooping cough both fell markedly, especially the former.

One case of diphtheria was notified, and there was again no death from this disease for the seventh year in succession.

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 district 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 Wisbech Isolation Hospital and from the southern half to the Hospital at Ely. Both of these Institutions were transferred to the East Anglian Regional Hospital Board on the appointed day and no alteration in the arrangements has occurred.

Infectious Diseases Notified in the Several Districts for the Year ending 1951.

		Urban Districts.							Rural Districts.				
Disease		Ely	Chatteris	March	Whittlesey	Wisbech	Total Urban Districts	Ely	North Witchford	Thorney	Wisbech	Total Rural Districts	Combined Total
Small Pox													
Scarlet Fever		2	14	100	31	8	55	7	1		7	15	70
Diphtheria					1		1						1
Enteric Fever											1		
Pneumonia		16	1		20	3	40	6	19		1	26	66
Cholera													
Puerperal Fever					1				* *	**		**	
Cerebro Spinal Fever										1.7	.05.5	111	
		* *	* * *		* *				* *	* *			
Encephalitis													
Lethargica				* *									
Typhus Fever					* *								
Relapsing Fever		1.0			0.00								
Ophthalmia	- 1												
Neonatorum												200	
Puerperal Pyrexia								1		1	2	4	4
Erysipelas		2	1	1		3	7	3			3	6	13
Tuberculosis													
(a) Pulmonary		5	3	12	6	15	41	12	2	1	2	17	58
(b) Other		3		2	4	1	10	1			1	2	12
Malaria													
Chicken Pox			5			162	167				4	4	171
Measles		15	13	2	102	13	145	41	5	2	39	87	232
Whooping Cough		73	6		63			83	10	3		124	316
Other Diseases		10			00	40	104	00	10	0	20	121	210
(a) Infective	- 1												
Jaund	00							40				4	
	1	1		* *			1	5	***			6	7
(b) Dysentry		1					-	0	* *	3.5	1	0	1
(c) Para-typhoid				2			0					-	
Fer					4.4	1	3		1			1	4
(d) Glandular Fe		5	100	11.3		* *	5	1				1	6
(e) Poliomyelitis		* * *			1		1	**			3	3	4
(f) Meningoc. Int						* *					1	1	1
(g) Food Poisonir	ng	1		+ +	++		1		6.60		4.4		1
(h) Infective	1												
Hepati	tis	4	6	4.1	23		33	3				3	36

TUBERCULOSIS.

Details of the Notifications received during the year 1951 under the Public Health (Tuberculosis) Regulations, 1930. Previous years also given for comparison.

		-						S ON						ons
					Numl	ber of	Prim	ary N	otifica	tions				catti
						Age	Peri	ods					Total Primary Notifications	otific .
		01	15	510	1015	1520	2025	2535	3545	4555	5565	65 and upwards		Total Notifications
monary	: Males in 1936			1	1	4	4	11	12	6	4		43	4
,,				1		1	5	5	7	1	3	1	24	2
**			1	.:		2	3	7	7	1	2	1	24	2
**			**	1	1	2	5	6	7	1		2	25	2
>>			1			1	2	8	4	3	5		24	2
				1		3	3	11 7	1	2 4	3	2	26	2
"	,, in 1947 ,, in 1948			1		2	6	12	2 2	4	2	2	21 30	3
**	in 1040			1		2	3	3	3	2	3	3	20	2
21	in 1950			1		2	3	8	8	4	1		27	2
"	in 1051		2		3	1	2	5	6	7	2	2	30	3
"	Famalas in 1026			1	2	2	5	11	8	5	1		35	3
22					1	4		4	5	4	1	3	22	2
,,	" in 1938						5	3	3		1	1	13	1
**					1	1	1	6	6	1	1		17	1
**				1		4	7	4	4		1		21	2
22				1		7	7	10	1		3	1	30	3
**						2		2	1	1	1		7	
"			1		.:		4	8	3	2		2	20	2
**			1		1	1	3	8	6	2			22	2
**	in 1051		2		1	3	3 5	8	6 2			2	26	2
"	" in 1951		100	3		3	25.500			3		1	28	2
1-Pulmo	onary: Males in 1936		2	8	5		3	2	1	2	1		24	2
"	" in 1937		4	5	5	2	.:	2	1			1	20	2
11	" in 1938		6	6	2	3	1	2	1	1:			21	2
33	" in 1944 " in 1945		3	5	3	2 2	.:		1	1			13 13	1
31	in 1046		2	8	4		3	1	1				18	1
**	in 1047		1		3	2		3	1			* *	10	1
"	,, in 1948		1	11				1	1		1	1::	4	1
**	,, in 1949		3	6		1	1						11	1
,,	" in 1950		2	1									3	
,,,	" in 1951		1	3				2					6	
11	Females in 193	6	5	6	1	8	3	2			1	1	27	2
22	,, in 198		3	4	2	4	3		2				18	1
11	, in 193		4	7	3	1	1	3	1	1			21	2
,,	,, in 194		1	10	4			1	1	1			18	1
,,	,, in 194	5 1	2	5	3	3	1	1	1		1	1	19	1
. 21	,, in 194			4	2		3	1	1	4.4			11	1
**	,, in 194			1	1	1		1				+ +	4	
	,, in 194			2	1		2						5	
,,	" in 194		3	1				1					5	
11	,, in 195		* *				1						1	
7.1	" in 195	1		1		1	2	2	100	3.3	200		6	

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 are the responsibility of the Regional Hospital Board.

EXTRACTS FROM THE DISTRICT REPORTS. I.—URBAN.

CHATTERIS URBAN DISTRICT.

Area, 13,719 acres.

1951 Statistics:—Birth Rate, 18.09. Death Rate, 10.78. Infantile Mortality, 20.2. Illegitimacy Rate, 20.2. Estimated mid-year (1951) population, 5,473.

ELY URBAN DISTRICT. Area, 14,764 acres.

1951 Statistics:—Birth Rate, 14.69. Death Rate, 11.79. Infantile Mortality, 27.21. Illegitimacy Rate, 68.03. Estimated mid-year (1951) population, 10,010.

MARCH URBAN DISTRICT.

Area, 19.777 acres.

1951 Statistics:—Birth Rate, 12.88. Death Rate, 10.72. Infantile Mortality, 23.9. Illegitimacy Rate, 17.96. Estimated mid-year (1951) population, 12,970.

WHITTLESEY URBAN DISTRICT.

Area, 23,362 acres.

1951 Statistics:—Birth Rate, 18.56. Death Rate, 10.86. Infantile Mortality, 25.16. Illegitimacy Rate, 44.03. Estimated mid-year (1951) population, 8,567.

WISBECH MUNICIPAL BOROUGH.

Area, 4,666 acres.

1951 Statistics:—Birth Rate, 17:34. Death Rate, 12:91. Infantile Mortality, 23:49. Illegitimacy Rate, 77:18. Estimated mid-year (1951) population, 17,190.

II.-RURAL.

ELY RURAL DISTRICT. Area, 65,999 acres.

1951 Statistics:—Birth Rate, 16.71. Death Rate, 12.71. Infantile Mortality, 37.19. Illegitimacy Rate, 49.58. Estimated mid-year (1951) population, 14,480.

NORTH WITCHFORD RURAL DISTRICT. Area, 26.088 acres.

1951 Statistics:—Birth Rate, 17:07. Death Rate, 9:9.
Infantile Mortality, 11:9. Illegitimacy Rate, 11:9.
Estimated mid-year (1951) population, 4,922.

THORNEY RURAL DISTRICT. Area, 21,796 acres.

1951 Statistics:—Birth Rate, 23.39. Death Rate, 7.79. Infantile Mortality, 37.04. Illegitimacy Rate, 55.5. Estimated mid-year (1951) population, 2,308.

Wisbech Rural District. Area, 49,798 acres.

1951 Statistics:—Birth Rate, 15.78. Death Rate, 11.79. Infantile Mortality, 41.24. Illegitimacy Rate, 51.55. Estimated mid-year (1951) population, 12,290.

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