# [Report 1965] / Medical Officer of Health, Worcestershire / County of Worcester County Council.

# **Contributors**

Worcestershire (England). County Council.

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1965

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# **Worcestershire County Council**

# **ANNUAL REPORT**

of the

# COUNTY MEDICAL OFFICER

OF HEALTH

on the

**HEALTH and WELFARE SERVICES** 

for

THE YEAR 1965

# Contents

										Pages
Preface						 		1.5	55	 3
Vital Statistics		**			**	 				 15
Care of Mothers and	Young	Child	ren			 				 16-2
Midwifery Service						 				 20-2
Health Visiting Servi	ce					 **				 21-2
Home Nursing Servi	ce			5		 	5.4		69	 22
Domestic Help Servi	ce					 				 23-2
Vaccination and Imn	nunisati	on Ser	vices		•••	 **		10		 25-2
Ambulance Service						 				 27-2
Prevention of Illness,	Care a	nd Aft	er-Care			 				 29-3
Health Education		2.0				 				 31-33
Mental Health Service	ce	* *				 				 34-36
Environmental Healt	h Servi	ces				 				 36-42
Welfare Services		5.5				 	111			 43-50
Statistical Tables						 				 51-70
Committees and Sub	-Comm	ittees				 				 8
Staff						 -11-4				 11
Index										71

#### WORCESTERSHIRE COUNTY COUNCIL

Telephone: Worcester 23400

County Health Department, Love's Grove, Castle Street, Worcester.

To the Chairman, Aldermen and Members of the Worcestershire County Council.

Mr. Chairman, Ladies and Gentlemen,

In accordance with the requirements of the Public Health Officers Regulations, 1959, it gives me pleasure to present the seventy-seventh annual report which covers the year 1965. Once again it is pleasing to record that the health of the Worcestershire people is satisfactory and fortunately there has not been any major outbreak of serious infectious disease.

Statistics:

It will be noted that the estimated population for the administrative County as at 30th June, 1965, is 472,630. This information, provided by the Registrar General, shows an increase of 7,420 over the previous year.

There is visible evidence that the Droitwich expansion programme and also the Redditch New Town project are making progress and it must be remembered that many preliminary planning and administrative problems have to be overcome before the metamorphosis of the virgin countryside begins to take place.

The live birth rate per 1,000 population during 1965 for England and Wales was 18.0 and the figure for Worcestershire was 18.1 though in the past Worcestershire has tended to lag behind the national average.

When considering infant death figures it is fitting to note that there was an improvement during 1965 and the infant mortality rate for total infant deaths per 1,000 total live births fell to a figure 2.2 per cent below the national average.

Attention must again be drawn to the fact that no deaths occurred in the County which were directly attributable to measles, whooping cough, diphtheria or acute poliomyelitis, neither was there any notification of a case of poliomyelitis. Whilst this is again a great achievement, there is no time for complacancy and all concerned must make constant efforts to try and attain within the County the complete protection of 100 per cent of the population against certain infectious diseases. Whilst the acceptance rates for immunisation in Worcestershire can be regarded as satisafctory, there are still many parents who are neglecting to ensure that their families are fully protected. The dangers to the unprotected child still exist and if any child were to die from poliomyelitis, smallpox or diphtheria, I would find it difficult not to conclude that a contributory factor had been neglect to ensure that all our children are fully protected. Once children have been immunised, parents should see that the high state of their protection is maintained by obtaining the occasional booster doses as recommended. All the details with recommended dates when immunisation should be obtained are set out clearly on the yellow personal record card issued to parents of all new born babies and available on request from the Health Department or any District Nurse, Midwife or Health Visitor.

Ambulance Service: This service is commented upon quite fully in the body of my report and from the figures quoted it will be noted that yet again there was quite a substantial increase in the number of patients carried and miles covered as compared with the previous year.

There is no doubt that radio control of the ambulance service is now having its full effect in bringing about a saving in the road miles. This is a difficult service to administer economically and where the saving of life is involved, the essential factor is speed of operation. However, when confronted with many routine visits to hospital out-patients, the radio control staff are able to make the best possible arrangements for all concerned.

The Ministry of Health have again asked for special mention to be made on venereal disease and on smoking, both of which are included.

Chiropody:

I have not previously commented directly upon this service but I would like to pay tribute to the pioneer work that has been put into providing first class treatment, particularly for the aged.

When the service started in 1960 the number of treatments given in nine months was 2,121 and by 1965 this number has risen to 11,053. There is no doubt that this service has proved to be most beneficial and is appreciated greatly by all concerned. Credit for this success is due to Mr. H. D. Price, the Chief Chiropodist, and to Mr. J. A. Carter, the Chief Clerk.

Mental Health Service: The mental health service has continued throughout the year to provide a fairly comprehensive community service for the County.

The major building programme for a junior training centre, adult training centre and junior hostel at Kidderminster has progressed steadily and at the time of writing the buildings are nearing completion and arrangements are being made for the appointment of staff.

For a considerable time endeavours have been made to obtain a suitable site in Evesham on which to build a junior training centre. Regretfully all our efforts have proved to be abortive but at the end of the year rented premises in the town were opened in January, 1966, as a temporary centre.

The adult training centre at Redditch is now providing a most useful service to the community and the Health Committee is extremely grateful to the many local firms and industrialists who are providing some forms of work for those adults who are in attendance at the centre. Besides these, all credit is due to the staff of the centre who are succeeding in their efforts to train some of the patients to carry out productive work.

Welfare Services: Mr. R. A. McDonald, the County Welfare Officer, has provided a most comprehensive report for inclusion in the annual report. This report outlines the great efforts which the County are making to maintain the present high standards of service to meet the needs of the aged, infirm, handicapped and the less fortunate members of our community.

Environmental Services: There is no doubt that the environmental services are constantly improving throughout the County and reasonable progress has been made over the years with the provision of a piped water supply and the question of sewerage and sewage disposal is constantly under review.

Tuberculosis:

A most helpful report has been received from Dr. R. B. Mayfield regarding the tuberculosis state in the County. It seems that the notification rate for the home population continues to improve but Dr. Mayfield again emphasises the dangers due to many of the immigrants who are now coming into this country. This is a matter upon which everyone in the public health field must be vigilant and I would concur in the remarks of Dr. Mayfield that all immigrants on arrival in this country should have a chest x-ray if approved satisfactory arrangements cannot be made before they leave their own countries.

In concluding my remarks on the Tuberculosis service, it is with regret that I have to record the impending retirement of Dr. Mayfield who for many years has been the Senior Consultant Chest Physician and has at all times worked most amicably and in close liaison with this Department. I extend to Dr. Mayfield good wishes for a happy retirement and tender my sincere and grateful thanks for his personal contribution to the Public Health Services.

The department suffered two grievous losses during the past year due to the deaths of two members of the staff. Miss Sara Keeler who had been the Chief Nursing Officer since 1958 passed away in October, 1965, after a long illness patiently borne. Miss Keeler in her years with the department had seen many changes including the great expansion of the domiciliary nursing services. Her past experience and expert guidance was responsible for the smooth transition to a much more comprehensive and efficient service.

The department had hardly recovered from the shock of Miss Keeler's death when after a very short illness came the sudden and tragic death of Mr. Britten, Chief Dental Officer. David Britten, as he was affectionately known by his professional colleagues, had given many years of loyal and devoted service to the County and only months before his death had received from the Department of Education and Science a most excellent report on the dental services of the County. His ability and enthusiasm were evident to all who knew him and he will be missed very deeply by those who had the privilege of his friendship.

In July Dr. M. C. Macleod, my Deputy, was appointed County Medical Officer of Health for Bedfordshire. He did excellent work whilst in Worcestershire and Bedfordshire were indeed fortunate to secure him as their County Medical Officer. I extend to him my thanks for his service here and good wishes for a happy and successful future.

At the time of writing this report I must record the impending loss of the representatives from Oldbury. Amongst them, Mr. J. F. Goode, O.B.E., who was Chairman of the Education Children's Care Committee which is responsible for the School Health Service, and amongst the lady representatives Mrs. Goode who had carried out splendid work for many years as Chairman of the Voluntary Committee helping the staff and parents at the Junior Training Centre at Netherend.

These changes also involved the loss of the Chairman of the Health Committee, Alderman S. T. Melsom, O.B.E. He had carried out his manifold duties in an exemplary manner and his own inimitable fashion of governing our meetings was an example of his experience and wisdom which was frequently interspaced with "black country humour." He was ever ready to undertake any additional task which he might be called upon to accept and his life has been devoted to the Health Services of the County. His profound knowledge of Health matters will still be available for he continues as Chairman of the West Bromwich Hospital Management Committee and Chairman of the Worcestershire Executive Council.

To all these good people on behalf of myself and the staff we extend our sincere thanks.

The past year has seen constant changes in staff, particularly on the clerical side, and I am grateful to all members of the staff, professional, technical and clerical, for their assistance and devotion to duty through the past year when heavy demands were asked of them to meet the continued shortages and changes. It is a pleasure to make special mention of Mr. Rock who has assisted me directly in the administrative work of the department and also to extend to Dr. Willins who succeeded Dr. Macleod as Deputy Medical Officer of Health to the County in September, 1965, every good wish for a happy and successful term of office.

It is encouraging to receive the support and assistance of the Chairmen and Members of the Sub-Committees and I am grateful to them for their continued advice and guidance,

J. W. PICKUP.

County Medical Officer of Health and Principal School Medical Officer.

# Health Committee (as at 31st December, 1965)

Chairman: Mr. S. T. Melsom, O.B.E. Vice-Chairman: Mr. H. J. Tooby

The Chairman of the County Council:
The Vice-Chairman of the County Council:
The Chairman of the Finance Committee:

Mr. J. M. C. Higgs Mr. H. Ashwin, D.L. Mr. J. H. Walker

# County Aldermen:

Mrs. H. C. M. Porter

Col. W. R. Prescott, M.C., D.L. Brig. J. Scott, D.S.O., O.B.E.

# County Councillors:

Mr. E. M. Badger Dr. J. E. Blundell-Williams

Mr. W. S. Brettell Mr. R. Broaderwick Mr. E. J. Broughton Mr. A. N. Brown

Mr. D. G. Dymott Mr. F. Giles Mrs. J. F. Goode

Mr. H. Hardwick Mr. D. C. Herbert Mrs. B. E. Hibberd Mr. A. E. Johnson

Mr. W. B. Jordan

Mr. W. F. Kimberley Mrs. M. B. Matty Mrs. R. F. Munslow Mr. R. J. Oakley Mr. J. T. O'Reilly Mr. J. G. Parker Mrs. O. Simpson Mrs. M. B. Slade Mrs. T. Starkie

Mr. E. A. W. Treadgold Miss M. E. Vernon Mr. S. Wedgbury Mr. C. Willetts

### Co-opted Members:

Dr. R. S. MacArthur )
Dr. R. F. Lurring

Local Medical Committee

Miss F. E. Bailey, B.D.S.

Local Dental Committee

Mrs. J. C. Wilson Mrs. R. Lane

County Nursing Association

Miss H. M. Pollard

Women's Voluntary Service

(Vacancy)

Worcestershire Federation of Women's Institutes

Mrs. E. R. Chadwick

Mid-Worcestershire Hospital Management Committee

(Vacancy)

South Worcestershire Hospital Management Committee

Mrs. R. Chamberlain

Kidderminster Borough Council

# Public Health Sub-Committee

Mr. D. G. Dymott (Chairman)

Mr. E. M. Badger

Mr. R. Broaderwick Mr. H. Hardwick

Mr. A. E. Johnson

Mr. W. B. Jordan

Mr. W. F. Kimberley Mrs. R. F. Munslow

Mr. J. T. O'Reilly

The Chairman of the County Council

The Vice-Chairman of the County Council

The Chairman of the Health Committee

The Vice-Chairman of the Health Committee

The Chairman of the County Finance Committee

ex-officio

Mr. J. G. Parker

Miss M. E. Vernon

Mr. S. Wedgbury

Mr. C. Willetts

Mrs. H. C. M. Porter

Col. W. R. Prescott, M.C., D.L.

Mr. E. A. W. Treadgold

# Co-opted Members:

Dr. R. J. Henderson, Director of the Public Health Laboratory, Worcester Royal Infirmary

Miss F. E. Bailey, B.D.S.

Mrs. E. R. Chadwick

#### Milk Minor Sub-Committee

Mr. E. M. Badger

Mr. D. G. Dymott

Mr. A. E. Johnson

Col. W. R. Prescott, M.C., D.L.

Mr. H. J. Tooby

# Co-opted Member:

Dr. R. J. Henderson

# Ambulance Prevention and After-Care Sub-Committee

Mr. E. J. Broughton (Chairman)

Mr. E. M. Badger

Mr. A. N. Brown

Mr. H. Hardwick

Mr. D. C. Herbert

Mrs. B. E. Hibberd

Mr. A. E. Johnson

Mr. W. B. Jordan

Mr. R. J. Oakley

Mr. J. G. Parker

Mrs. H. C. M. Porter Brig. J. Scott, D.S.O., O.B.E.

Mr. S. Wedgbury

Mr. C. Willetts

The Chairman of the County Council

The Vice-Chairman of the County Council

The Chairman of the Health Committee

The Vice-Chairman of the Health Committee

The Chairman of the County Finance Committee

ex-officio

# Co-opted Members:

Mrs. J. M. Rimington, M.B.E.

Lt. Col. D. A. Davison, O.B.E., D.L.

Dr. R. S. MacArthur

The Chairman of the South Worcestershire After-Care Committee (Mrs. R. H. Stallard)

Mrs. F. Pratt

Miss F. E. Bailey, B.D.S.

# Finance and General Purposes Sub-Committee Mr. S. T. Melsom, O.B.E. (Chairman)

The Chairman of the County Council

The Vice-Chairman of the County Council

The Chairman of the Health Committee

The Vice-Chairman of the Health Committee

The Chairman of the County Finance Committee

The Chairmen of the following Sub-Committees:

Public Health

Maternity and Child Welfare

Ambulance, Prevention and After-Care

Mental Health

Welfare

# Maternity and Child Welfare Sub-Committee Mrs. H. C. M. Porter (Chairman)

Mr. E. M. Badger Mr. W. S. Brettell Mr. D. G. Dymott Mr. H. Hardwick Mr. D. C. Herbert Mrs. M. B. Matty

Mrs. R. F. Munslow The Chairman of the County Council

The Vice-Chairman of the County Council The Chairman of the Health Committee

The Vice-Chairman of the Health Committee

The Chairman of the County Finance Committee Co-opted Members:

Dr. Pamela Gibbins Mrs. R. Lane

Dr. R. S. MacArthur

Miss H. M. Pollard Mrs. J. C. Wilson

Mrs. H. C. M. Porter

Mr. E. A. W. Treadgold

Mrs. O. Simpson

Mr. S. Wedgbury

Mr. C. Willetts

Mrs. T. Starkie

ex-officio

Mr. J. G. Parker

Mrs. O. Simpson

Mrs. M. B. Slade

Miss M. E. Vernon

Mr. S. Wedgbury

Mr. C. Willetts

Mrs. T. Starkie

Mental Health Sub-Committee Mr. A. E. Johnson (Chairman)

Mrs. J. F. Goode Mr. H. Hardwick Mr. D. C. Herbert Mrs. B. E. Hibberd Mrs. M. B. Matty Mrs. R. F. Munslow Mr. J. G. Parker

The Chairman of the County Council The Vice-Chairman of the County Council The Chairman of the Health Committee The Vice-Chairman of the Health Committee The Chairman of the County Finance Committee Co-opted Members:

ex-officio

Mrs. T. H. Charles Dr. R. S. MacArthur Mrs. F. Pratt

Mrs. F. Salmon Mr. H. W. Sanders

Welfare Sub-Committee Mr. J. G. Parker (Chairman)

Mr. W. S. Brettell Mr. R. Broaderwick Mr. E. J. Broughton Mr. A. N. Brown Mr. F. Giles Mrs. J. F. Goode Mr. H. Hardwick Mr. D. C. Herbert Mrs. B. E. Hibberd Mrs. M. B. Matty

The Chairman of the County Council The Vice-Chairman of the County Council The Chairman of the Health Committee The Vice-Chairman of the Health Committee

The Chairman of the County Finance Committee Co-opted Members:

Mrs. R. Chamberlain Mrs. J. Hawkes The Chairmen of the Visiting Committees to the Old People's Homes Heathlands Blakebrook and Holmwood Laburnum House The Heriotts Malvernbury and The Howsells

Mrs. R. G. Addenbrooke

Swinford Hall Shenstone

Mr. J. T. O'Reilly Mrs. H. C. M. Porter Brig. J. Scott, D.S.O., O.B.E. Mrs. O. Simpson Mrs. M. B. Slade Mrs. T. Starkie Miss M. E. Vernon Mr. S. Wedgbury Mr. C. Willetts

Mrs. R. F. Munslow

ex-officio

Lt. Col. O. D. Smith, D.L. Mr. H. T. Stephens Miss H. M. Pollard Mrs. J. C. Wilson Mrs. B. E. Hibberd Mrs. R. E. Hetherington Mrs. R. G. Addenbrooke Lady Garrod Mr. E. J. Broughton

Mrs. M. B. Matty

10

#### County Staff

County Medical Officer of Health
J. W. Pickup, M.D., D.P.H.

Deputy County Medical Officer of Health
M. C. Macleod, M.D., D.P.H. (Resigned 30.6.65)
J. D. Willins, M.B., Ch.B.D.P.H. (Appointed 1.9.65)

Senior Medical Officer, School Health Service
Gwen S. Clark, M.B.Ch.B., D.Obst.R.C.O.G., D.P.H.

Senior Medical Officer, Maternal and Child Welfare

Margaret I. Freeman-Archer, M.D., D.Obst.R.C.O.G., D.C.H., D.P.H.

Divisional Area Medical Officer of Health, Kidderminster
C. Starkie, M.D., M.R.C.S., L.R.C.P., B.SC., D.P.H.

†Borough of Oldbury, Acting Medical Officer of Health R. F. Joanes, M.B., B.S., D.P.H.

Senior Assistant County Medical Officer of Health Isobel J. McLarty, M.B., Ch.B., (Appointed 10.5.65)

Assistant County Medical Officers of Health
Carmel H. Dencer, M.B., B.Ch., B.A.O. (Part-time)

\*H. F. Green, M.A., M.B., B.Ch., M.R.C.S., L.R.C.P., D.P.H. Muriel R. Green, M.B., Ch.B.

\*C. W. J. Hingston, L.R.C.P., M.R.C.S., D.T.M. and H., D.P.H. Esme S. Jenkins, M.B., B.Ch., D.Obst.R.C.O.G. (Part-time) Kathleen M. Joanes, M.B., Ch.B., D.Obst.R.C.O.G.

\*V. A. Lloyd, M.R.C.S., L.R.C.P., M.B., Ch.B., D.P.H.

\*R. W. Markham, B.A., M.B., B.Ch., D.P.H.

\*C. H. Phillips, M.R.C.S., L.R.C.P., D.P.H.

\*L. S. Stephens, M.B., Ch.B., D.Obst.R.C.O.G., D.P.H.
G. Stewart, L.M.S.S.A., Part 1 D.P.M. (Appointed 18.1.65)
Essillt Thomas, M.B., Ch.B.

\*D. E. Thompson, O.B.E., M.R.C.S., L.R.C.P., M.B., B.Ch., D.T.M. and H., D.P.H.

J. Twomey, M.B., B.Ch., B.A.O., D.T.M. and H., D.P.H.

P. B. Williams, T.D., M.B., Ch.B.

† Delegated authority under Local Government Act, 1958.

\* Also District Medical Officer of Health.

Senior Consultant Chest Physician ‡ R. B. Mayfield, M.D., D.P.H.

Consultant Chest Physicians

‡ E. N. Moyes, M.D., Ch.B., M.R.C.P.

R. C. Cronin, M.B., Ch.B., M.R.C.S., L.R.C.P.

\$ S. Z. Kalinowski, M.D.

Part-time by arrangement with the Birmingham Regional Hospital Board.

Chief Dental Officer

B. D. Britten, L.D.S. (Died 27.11.65)

Deputy Chief Dental Officer

C. W. D. Jones, B.D.S. (Acting Chief Dental Officer 28.11.65)

Divisional Dental Officers

M. J. Burford, B.D.S.

Miss R. J. H. Sammons, L.D.S., R.C.S.Eng.

J. Charlton, L.D.S., R.C.S., B.D.S.

Dental Officers

Mrs. P. Goff, B.D.S. (Appointed 26.4.65)

C. Haynes, B.D.S.

Mrs. M. E. Hiscock, B.D.S. (Part-time)

K. E. Nicholas, L.D.S., R.C.S.Eng.

L. A. Trace, L.D.S., R.C.S.Eng. (Part-time)

F. A. Trent, L.D.S., R.C.S.Eng.

Mrs. P. B. Trent, L.D.S.Eng.

Mrs. A. M. Facer, L.D.s. (Part-time) (Resigned 28.2.65)

G. T. Facer, B.D.S. (Part-time) (Resigned 31.7.65)

Mrs. W. T. Carson, B.D.S.

Mrs. R. H. Longhurst, B.D.S. (Part-time)

Mrs. P. K. M. Marris, B.D.S. (Part-time)

#### Orthodontist

Mrs. M. A. Tibbatts, L.D.s. (Part-time)

County Public Health Inspector

R. Colenso, M.R.S.H., M.I.P.H.E., M.A.P.H.I.

County Ambulance Officer

G. C. Hutchison

Deputy County Ambulance Officer

S. Ogden

Civil Defence Training Officer

R. O. Jenkins

Ambulance-Radio Control-12

Occupational Therapists

Miss J. Stott, M.A.O.T.

Miss R. J. Young, s.R.O.T. (Commenced 5.4.65)

Speech Therapists

Miss R. M. Bourke, L.C.S.T.

Miss E. M. E. Davies, L.C.S.T. (Resigned 26.9.65)

Mrs. V. A. Stone, L.C.S.T. (Part-time)

Mrs. M. L. Ingamells, L.C.S.T. (Part-time)

Mrs. N. M. Shearmur, L.C.S.T.

Mrs. P. D. Trotman, L.C.S.T. (Commenced 28.6.65)

Physiotherapists

Mrs. D. G. Perry-Keane, M.C.S.P. (Part-time)

Orthopaedic Sister

Mrs. K. J. Johnson, S.R.N., O.N.C., M.W.I.

Chief Chiropodist

H. D. Price, M.Ch.s., s.R.Ch.

Senior Chiropodist

Miss M. P. Miller, L.Ch., S.R.Ch. (Resigned 30.9.65)

Health Education Officer

J. N. Pitts, M.R.S.H., M.A.P.H.I., Dip.H.Ed.(Lond.)

Assistant Health Education Officer

Miss L. Mee, s.r.n., s.c.m., H.v.

NURSING, MIDWIFERY AND HEALTH VISITING

Chief Nursing Officer

Miss S. Keeler, S.R.N., S.C.M., Q.N.S., H.V. (Died 11.10.65)

Miss A. Keen, S.R.N., S.C.M., H.V. (Commenced 1.11.65)

Deputy Chief Nursing Officer

Miss M. B. Busby, s.r.n., s.c.m., Q.N., H.V. (Commenced 1.12.65)

Assistant Nursing Officers

Mrs. E. J. Bryan, s.r.n., s.c.m., Q.N. (Commenced 11.10.65)

Miss P. M. Downing, s.r.n., s.c.m., Q.n., H.v. (Resigned 31.8.65)

Miss N. Hardiman, s.R.N., C.M.B.(1), H.V. (Commenced 1.3.65)

Mrs. E. S. Smith, s.r.n., s.c.m., Q.N., H.V. (Commenced 1.3.65)

In the County as at 31st December, 1964, the following staff were employed:

		Full-time	Part-time
Health Visitors and School Nurses		 61	12
Midwives	100	 15	3
District Nurse/Midwife/Health Visitors		 118	17
Nurses on Courses		 5	
Mental Health Service			
Mental Health Administrative Officer W. Phillips, Ll.B.			
Assistant Mental Health Administrative Of	ficer		
Senior District Mental Welfare Officers	1	 6	
District Mental Welfare Officers		7	
		1	

Training Centres

			Assistant	
		Supervisor	Supervisor	Trainee
Worcester Junior Training Centre		1	4	1
Netherend Training Centre		1	6	2
Bromsgrove Junior Training Centre		1	2	1
Kidderminster Training Centre	1.3	1	4	1
Redditch Adult Training Centre		1	4	NOW NIM
Staff on Training Courses			2	melle of

Senior Administrative and Clerical

Chief Administrative Assistant

H. A. Rock, A.R.S.H.

Chief Clerk

J. A. Carter

Finance and Establishment Clerk

D. A. Simpson (Resigned 30.9.65)

M. V. Dowse (Commenced 6.10.65)

Senior Clerks

L. J Banning; G. W. Nield, A.R.S.H.; F. H. Tyler; I. E. Collins; A. G. Stevenson; Miss M. Lowe; S. A. Astley (Borough of Oldbury Office) and Miss M. French (Kidderminster Divisional Office)

Social Welfare

County Welfare Officer

R. A. McDonald

Deputy County Welfare Officer

A. A. Mumford

Senior Administrative Assistant

D. E. Makin, D.P.A.

Casework Supervisor

L. G. D. Harrison, A.A.P.S.W.

District Social Welfare Officers

\*Mrs. M. H. M. Birch

\*Miss E. F. Gander, B.A.

B. J. Hodgkinson

Miss A. I. Giddins

\*Mrs. V. Hand

P. J. Hurley

\*Miss D. O. C. Simmons

\*Miss J. M. Woodburn

Welfare Assistants-5

Supervisor/Salesman-Blind Homeworkers' Scheme

\*D. G. Major

Craft Instructress

Mrs. S. M. Ness

\*Home Teachers of the Blind

	Warden	Asst. Warden	Matron	Asst. Matron	Senior Female Asst.
Heathlands, Pershore	 1	_	1	1	_
	 _	_	1	1	2
	1	_	1	1	-
	 1	1	_		111111111111111111111111111111111111111
Laburnum House, Upton upon					
	 1	1	1	1	1
Malvernbury, Malvern	 1	1	MIN - WIN	-	mint-
Swinford Old Hall, Stourbridge	1	1	_	100	11-
Shenstone, Halesowen	 1	100000	1	1	1
Bromsgrove General Hospital					
(County Council's reserved					
accommodation)	 -	-	-	-	1

W.V.S. County Organiser Miss H. M. Pollard, M.B.E., J.P.

91 Lowesmoor, Worcester.

Telephone: Worcester 27581/2

		es 100
Headq	nuarters	Staff

Mrs. Mckechnie, Mrs. Stuart	
Area Organisers	Tel:
Mrs. Anson, W.V.S. Office,	761.
6 Load Street, Bewdley	Bewdley 3283
Mrs. Woolf, 57 High Street, Bromsgrove	Bromsgrove 2798
Mrs. Bromley,	Diomograve 2770
81 Birmingham Road, Alvechurch	Hillside 1926
Mrs. Warner,	11110100 1720
64 Ashmead Drive, Rednal, Birmingham.	Hillside 1630
Mrs. Lamont W.V.S. Office,	The Committee of the Co
1 Ombersley Street, Droitwich	Droitwich 3025
Mrs. Gill Smith, W.V.S. Office,	
52 Merstow Green, Evesham	Evesham 6120
Mrs. Whitford, The Moat House,	as high Water and
Ashton-under-Hill	Ashton-under-Hill 327
Miss Bridge, W.V.S. Office,	
4 Cornbow, Halesowen	Halesowen 1414
Mrs. Merritt,	
15 Warmington Road, Hollywood	Wythall 3563
Mrs. Moule, W.V.S. Office,	
Tower Buildings, Blackwell Street,	
Kidderminster	Kidderminster 3231
Mrs. Morice, W.V.S. Office,	
40 Church Street, Malvern	Malvern 1103
Mrs. Nott, Crantock,	
Station Road, Fernhill Heath	Fernhill Heath 437
Mrs. Tetsall, W.V.S. Office,	
23 Simpson Street, Oldbury	Broadwell 1856
Miss Burridge, W.V.S. Office,	
23 High Street, Pershore	Pershore 247
Mrs. Pruden, W.V.S. Office,	
16 Prospect Hill, Redditch	Redditch 3843
Mrs. Guest, W.V.S. Office,	day and the
94 High Street, Stourbridge	Stourbridge 4704
Mrs. Reynolds, W.V.S. Office,	and the state of t
Police Station, Stourport-on-Severn	
Mrs. Boot, Pensax Court, Stockton	Clows Top 240
Mrs. Blundell Williams,	T-1 20
High Street, Tenbury Wells	Tenbury 25
Miss Cole, 10 High Street,	
Upton-on-Severn	

# Vital Statistics

Area of the Administrative County	437,473	Acres			
Population (Census 1961)	441,069				
,, 1965 mid-year estimate	472,630				
Rateable Value 1964/65	£17,436	,779			
Product of a penny rate 1964/65	£70 825	approx.			
				native relation of	
	Male	Female	Total	Worcestershire	England and Wales
Live Births :— Legitimate	4,167	3,935	8,102		
Illegitimate	235	214	449	18.1	18.0
Illegitimate live births per cent of total					
live births				5.2	7.7
Stillbirths Legitimate	53	57 2	110 9		
Stillbirth rate per 1,000 live and stillbirth	s			13.7	15.7
Total live and stillbirths	4,462	4,208	8,670		
Infant deaths (death under one year)	81	63	144		
Infant Mortality rates :					
Total infant deaths per 1,000 total live births				16.8	19.0
Legitimate infant deaths per 1,000 legitimate live births				16.4	
Illegitimate infant deaths per 1,000 illegitimate live births				24.5	
Neo-natal mortality rate (deaths under four weeks per 1,000 total live births)				12.9	13.0
Early neo-natal mortality rate (deaths un- der one week per 1,000 total live births)				11.2	
Perinatal mortality rate (stillbirths and deaths under one week combined per total live and stillbirths)				24.8	27.3
Maternal mortality (including abortion)	- / () (10) - Lot both				
Number of deaths				0.11	219 0.25

# Care of Mothers and Young Children (Section 22—National Health Service Act, 1946)

#### Child Welfare Centres

Two new purpose built clinics and one small prefabricated clinic were completed during the year as follows:—

# (1) Highfield Lane Clinic, Halesowen

This all-purpose clinic, provided by the Education Committee has to a large extent replaced the adapted school building at Tenter Street, Halesowen. It is centrally placed and being much more attractive has proved very popular with the mothers and young children. Child Welfare clinic attendances have risen sharply and it has been necessary to open a second session each week. Although a clinic is still held fortnightly at Tenter Street the numbers have dwindled to a very low level.

#### (2) Victoria Park Road Clinic, Malvern Link

This small health clinic sponsored by the Health Committee has proved very successful. There is adequate accommodation for the health visitors and apart from a dental unit which is not included there is sufficient room for all normal clinic activities. Apart from meeting the needs of an expanding residential area the new clinic also replaces the former clinic at Newtown Road Malvern, which was held in an adapted house.

#### (3) Pedmore Clinic

As the only suitable accommodation for a clinic was required unexpectedly for other purposes it became necessary to erect a small building in this rapidly developing area and to have it ready for use as soon as possible. A prefabricated building was therefore erected consisting of a central waiting hall, two small consulting rooms and a kitchen and toilets. Although the space is limited, the building has proved adequate for its purpose and in view of the relatively low cost and the short time required for its erection, similar structures may prove useful in other areas of the County.

In addition, new clinics were established in St. John's Church Hall, Habberley, Kidderminster, and in the Festival Hall, Stone. A temporary clinic was opened in the Congregational Church Hall, Whetty Lane, Rubery, while mothers had difficulty in crossing the main road to the Barrington Road Clinic during major road works.

The clinic at Abbeydale, Redditch, was formerly held in unsatisfactory premises and has now been transferred to the Arrow Working Men's Club, where new accommodation was available. The clinic at Little Witley which was held for one hour once a month was closed owing to the small numbers attending. As a result of this it was then possible for a full child welfare session to be held at Great Witley where numbers had increased.

#### Mobile Clinics

These clinics are not truly mobile but are a means of bringing mothers and children from scattered rural areas to a child welfare centre. A local village hall which is centrally situated to cover some five or six parishes is rented for a clinic session attended by a doctor, health visitor and voluntary committee. A passenger carrying vehicle proceeds from Worcester to the village hall where portable equipment and welfare foods are unloaded. The health visitor then gives the driver of the vehicle two routes. He proceeds along the first route collecting the mothers and babies and bringing them to the clinic. He then takes the second route and brings the second group to the clinic, leaving again immediately to take the first group home. After returning to second group too, he picks up the equipment and welfare foods stock and returns to Worcester.

During the year the old vehicle which carried 12 mothers was replaced by a large vehicle which seats 16.

Clinic numbers continue to rise and a total of 18,893 pre school children were seen at child welfare sessions during the year.

# Children with Congenital defects

The birth notification card has been modified to include information about congenital defects which are apparent at birth. The following congenital defects were notified to the Registrar General during 1965:—

Defec	ts of central ner	vous sys	stem		 		 31	(38)
-,,	,, ear				 		 1	(2)
**	,, eye				 		 1	_
- ,,	,, alimentary	system			 		 16	(19)
,,	" heart				 .,		 20	(20)
**	,, urogenital	system			 		 15	(11)
-,,	,, limbs exclu	iding ta	lipes	100	 	1.0	 16	(22)
,,	,, Talipes				 		 44	(50)
Other	defects			**	 		 9	(16)
							153	178

15 of these cases were still births. Cases notified in 1964 are in brackets.

# At Risk List

The names and addresses of children who are particularly liable to develop defects on account of pre natal, intranatal or postnatal factors are placed on a register and watched very carefully so that any deviation from normal can be diagnosed at an early age. The child's condition can then be investigated and extra help given to parents and child as soon as possible. There were 5,845 children on the at risk list at the end of the year.

# Defect list

Children with known defects at the end of the year were as follows excluding Oldbury :-

Visual and eye defe	ects			 		37
Hearing ,		***		 		14
Epilepsy ,	,			 		13
Speech ,				 		25
Diabetics				 		3
Physically handica	pped		×	 	24	83
Cardio muscular d	efects			 		53
Mentally retarded				 		89
Other defects		The same		 		37
						354

the Registers Coneral ducing	a lesision and	Infant deaths						
Cause	Stillbirths	0-1 week	1-4 weeks	1-12 months	1-5 years			
Maternal antepartum haemorrhage	16	_	-	_110				
Maternal toxaemia	22	_		manda .	-			
Placental insufficiency	22	-	-	1000	_			
Postmaturity	1	-	regular to had	no admit no				
Birth trauma	6	8	-	1	10070			
Congenital abnormality	20	19	5	16	2			
Rhesus incompatibility	5	4	-	-	-			
Prematurity	1	56	3	Ko- Marine	- 15/1/16/2			
Pulmonary conditions	1	6	_	6	3			
Infections other than pulmonary	-	2	2	7	5			
Malignant conditions	-	-	-	-	2			
Accidents	_	-	1	3	9			
Other known causes	6	1	-	1	3			
Causes not known	21	Instanta to be	rongasty and ma	10-00 mm	resistant en			
	121 (129)	96 (119)	11 (5)	34 (46)	24 (20)			

Figures for 1964 are in brackets.

Report of work carried out by the Worcestershire Diocesan Association for Family and Social Service 465 new cases were referred to the diocesan workers during the year. Of this number 304 were expectant mothers, 215 of whom came from the County area. The parents included 40 girls and seven boys under the age of 16 years.

65 girls were admitted to mother and baby homes, 58 of whom resided in the County and received help with their fees from the County Council.

Barsham House, Malvern, the diocesan mother and baby home, admitted 56 expectant mothers during the year, 21 of whom came from the Worcestershire County area.

# Family Planning Clinics

The Family Planning Association holds sessions in County clinic premises in Kidderminster, Redditch and more recently in Bromsgrove. In addition some Worcestershire residents attend clinics in Worcester, Oldbury and Birmingham. Annual grants are made to these local associations.

#### Marriage Guidance

Grants were made to the Birmingham Marriage Guidance Council and to Worcester and Droitwich Marriage Guidance Council during the year.

#### Antenatal Clinics

There are no antenatal clinics run by the health department with a medical officer in attendance, but 638 midwives clinics were held during the year. In addition some midwives attend general practitioners' surgeries and hold a joint clinic session with them.

#### Antenatal, Mothercraft and Relaxation Classes

Three new classes opened during the year at Cradley, Pershore and Pedmore. Attendances at these sessions have been maintained with an increasing interest on the part of the expectant fathers.

Attendances at Relaxation and Parentcraft Classes

Clinic	New	Cases	Attend	lances
Clinic	1965	1964	1965	1964
Bromsgrove	109	84	378	284
Cofton Common	66	41	211	136
Cradley (opened Nov.)	13	-	37	-
Droitwich	78	78	300	253
Evesham	150	139	508	513
Halesowen (Highfield Lane)	105	110	437	478
Halesowen (Blackheath)	47	40	212	171
Kidderminster	154	84	498	301
Lye	66	65	279	261
Malvern	120	125	505	564
Marlbrook	18	26	85	109
Oldbury	169	55	421	229
Pedmore	12	-	28	
Pershore	19	100	75	_
Redditch	152	146	813	1,136
Rubery	63	55	325	436
Stourbridge	176	267	742	711
Stourport	72	43	315	154
Tenbury	23	28	113	131
Wribbenhall	29	30	123	117
Wythall	43	32	156	104
Worcester City Clinic	47	37	202	191
Stourport H.M.C	220	99	487	369
Manufacture of the second of the				

### Nurseries and Child Minders

Local health authorities were required in circular 5/65 to send a report to the Ministry of Health on the administration of the Nurseries and Child Minders Regulation Act, 1948 in their area.

The following points were made in this report.

#### Play Groups

It is the policy of this authority to register play groups i.e. cases where the group is run on a non-profit making basis and three of the premises are registered for this purpose.

#### Inspections

All persons and premises registered are inspected approximately every six months by a medical officer, though for a newly started and inexperienced group the visits may be more frequent and for a well established group the interval may be longer. The local health visitor also calls once a term. Standards throughout the County have remained good and the only criticisms have been when the numbers of children present have exceeded the permitted number and when safety precautions have not been sufficiently strict. There is only a very small immigrant population in this area and problems have not yet arisen in this respect. Co-operation with members of the Health Department is, generally speaking, excellent and difficult children are often accepted into nursery groups at the request of the medical officer or health visitor. In this case a visit, while not made for the purpose of inspection, is nevertheless useful to keep information about the group up to date.

# Persons in Charge

The majority of groups are run by trained nursery nurses or teachers or by persons who have had the experience in dealing with groups of young children. Often a new group will make contact with a similar group in a nearby neighbourhood and there has been a surprising amount of co-operation between groups. This has been fortunate, since there are only two nursery schools run by the education authority in this County so that distance has prevented much co-operation between their staff and any nursery groups.

Times of Opening

The majority of groups are held mornings only and many open only two or three mornings weekly. Whole day care is offered for 93 children but approximately 40 of these places are rarely used.

Publicity to Ensure that Provisions of the Act with regard to Registration are widely known

The health visitors are usually aware of child minders in their district and report unregistered cases. Posters are being circulated for showing in clinics and public places. It is felt that the need for registration is quite widely known and no case has been discovered recently where a group has started without prior consideration.

At the end of the year there were 20 persons and 20 premises registered.

Dental Treatment of Expectant and Nursing Mothers and Pre-school Children
by C. W. D. Jones, Esq., B.D.S.
Acting Chief Dental Officer.

Expectant and Nursing Mothers

As in previous years, the number of expectant and nursing mothers requesting dental treatment from the County Dental Officers has continued to decline. Children on leaving school have been advised to make regular attendances to a General Dental Practitioner, who then of course, becomes responsible for their dental care.

It is worth noting that many of the mothers who attend and have their treatment completed before or soon after the child is born, request a further appointment for inspection and completion of any further treatment before the child is 12 months old. Unfortunately many of the mothers wish to continue having regular periodic inspection and treatment under the County Dental Service, and it has to be explained to them that under the regulations this is not permitted.

More and more efforts are being made in dental health education for these patients. Advice is being given on all aspects of dental health both for them and their young children.

#### Pre-School Children

There has been an increase of approximately 14% in the number of pre-school children being brought to the clinics for dental inspection and an increasing number being brought back for treatment.

Of the children inspected, many of them come showing good, healthy, well cared for mouths, requiring very minimal treatment. A re-call system is now being used and the child is seen at regular intervals so that the operative work is often only of a minor nature. This results in the child having a painless introduction to dentistry and visiting the dentist becomes a normal occurrence and not a "special occasion."

Unfortunately, a large number of young children have been brought for inspection displaying labial decay on their anterior teeth—this has been, in nearly all cases traced to a common factor—" Dinkie Feeders," the reservoir of which has been filled with a carbohydrate syrup, or a dummy which had been immersed in a similar product. So many of these cases have come to light that the Dental Officer, after examining the patient, can indicate to the mother that this type of comforter has been or is being used and they are invariably correct. These syrups have now been withdrawn from sale at the infant welfare clinics.

It is gratifying to note that while the number of children attending for treatment has risen, the number of teeth extracted has fallen and the number of fillings increased.

The death in November of Mr. B. D. Britten—Chief Dental Officer of Worcestershire County Council, was a great loss to the service in this County. He was deeply concerned in the dental health of the young children and their mothers and made it a rule that all his staff made special efforts in giving as much time and attention to these patients as was possible.

Midwifery Service. (Section 23-National Health Service Act, 1946)

Although the shortage of domiciliary midwives has been less acute than in the previous year, nevertheless difficulties have arisen from time to time. Discussion has taken place about schemes whereby midwives are kept more fully occupied during periods when they are on duty, in order to release them for longer periods when they are entirely free and need not be available on the telephone. The two main suggestions are:—

#### (1) Radio Contact

A midwife has a car radio installed and patients and doctors are advised to call the ambulance control room for a midwife. A message can then be transmitted to whichever midwife in the area is free at the time. It has been decided to use four radio sets on loan in an experimental area, with a view to extending the scheme if it proves to be successful.

#### (2) Night Rota System

Midwives are arranged in groups of six or seven and each takes her turn of being on night duty for a week at a time and also being second on call in turn. This ensures that for the remaining four or five weeks she is unlikely to receive any night calls. It is hoped to try this scheme in several areas early in the new year.

Domiciliary midwives attended 2,626 births during the year accounting for 31% of the total births in the County. 5,989 births took place in hospital of which 3,681 were discharged to the care of the domiciliary midwife before the 10th day.

#### Analgesia

The domiliary midwives are increasingly anxious to have trilene sets available for suitable cases and there are now 11 sets in this area. In addition an order has been placed for one of the new gas and oxygen machines which have recently been approved by the Central Midwives Board for the use of midwives.

#### Disposable Equipment

As disposable equipment becomes cheaper it is being used more fully in domiciliary midwifery. Disposable syringes, catheters, face masks and caps have been available for domiciliary midwives in the County as required and disposable delivery gowns, linings and mucus extractors have been used experimentally during the last year.

#### Practising Midwives in the County

46 hospital midwives ,10 private midwives and 112 domiciliary midwives notified their intention to practise in the County during the year.

#### Pupil Midwives

Two pupil midwives did three months of their part II training in the district.

# Premature births

There were 499 premature live births and 63 premature stillbirths during the year. 73 babies were born alive but died before they were four weeks old.

#### Stillbirths

There were 120 stillbirths during the year.

#### Maternal Deaths

There was one maternal death due directly to pregnancy and one death which was associated with pregnancy.

The first occurred just after a caesarian section and was due to toxic myocarditis. The second was at the sixth month of pregnancy and was due to heart failure from old rheumatic cardiac fibrosis.

# Health Visiting. (Section 24-National Health Service Act, 1946)

During the year discussions took place about attaching health visitors to group practices and visits were arranged to other authorities who had commenced such schemes. After seeking the opinion of the general practitioners in the County it was decided to start a pilot scheme of four attachments in Bromsgrove in January, 1966.

This scheme will mean that the four health visitors will cease to visit patients in a geographical area but will visit patients on the list of the doctors in his practice. Although more time will be spent on travelling, it is hoped that the liaison will result in more co-operation between general practitioner and health visitor.

Circular 12/65 about ancilliary help in local authorities was considered in relation to the health visiting services. In common with other authorities it is not possible to obtain the services of sufficient health visitors to carry out all the work fully. Therefore for work which does not require the experience of a fully qualified health visitor less highly trained staff must be used and clinical assistants who are trained nurses are used for this purpose. The health visitors could also be spared a good deal of clerical work and clerks are being used more extensively in the clinics.

#### Geriatric Health Visiting

The County is now divided into six for this purpose each area having its own geriatric health visitor who acts as liaison officer between the hospital services, the general practitioners and the local Authority services. As the services for the elderly are increased so more cases of hardship come to light and this aspect of health visiting becomes increasingly important.

# Health Visiting Staff at the end of the Year

There was a total of 97 health visitors not engaged wholly on health visiting and four tuberculosis health visitors giving a wholetime equivalent of 47 and three respectively.

# Home Nursing. (Section 25-National Health Service Act, 1946)

Home nurses attended 8,454 patients during the year of whom 4,317 were 65 years of age or over.

Ministry of Health Circular 12/65 was considered in relation to the home nursing services and it was found that the ancilliary staff are already used quite extensively to help the home nurses. Out of 127 staff, 20 were state enrolled nurses working under the supervision of state registered nurses and in addition 13 home nursing attendants are employed for undertaking weekly baths. There is also a County night sitting service.

#### Incontinence Pads

Incontinence pads are now issued to nurses by clerical staff from eight centres in the County. They are available in two sizes and during the year 7,529 pads of standard size and 9,304 large pads were used.

Disposal is by means of burning in domestic fires and no problems have been encountered in this respect.

# Marie Curie Assistance for Cancer Cases

During the year assistance was given by the Marie Curie Foundation towards a night sitter in three cases and towards comforts in 10 cases.

#### Isobel Morcom Medal and Prize

This award consisting of a beautiful medal and a cash prize, established by Col. R. K. Morcom in 1944, in memory of his wife was awarded for 1965 to Miss Janet Inglis, SRN, SCM, QN, who had been district nurse/midwife in Bewdley for 22 years.

#### Long Service Badges

Long services badges were presented to 14 nurses by Mrs. Thelfall, President of the County Nursing Association.

#### County Nursing Association

During the year the future of the County Nursing Association was under consideration and no annual general meeting was held. It was felt that the time had come for the Association to be wound up and for the Pension Fund Committee to become a body of self-perpetuating trustees to deal with the pension fund money. The Charity Commissioners agreed that the pension fund would remain charitable and were prepared to make a scheme on that basis.

A report would be made at the annual general meeting in 1966 when the County Nursing Association would be wound up and the County Nursing Association Pension Trustees would be appointed to administer the pension fund.

#### Nurses' Houses

Full details are given in Table E of the accommodation that is at present being provided throughout the County for members of the nursing staff.

# Training of Students from other Authorities

Five Queen's students from Nottingham and six from Worcester City visited the County for rural experience.

Forty-two student nurses and fifteen pupil nurses from the Mid-Worcestershire Hospital Management Committee Training Centre spent a day on the district observing the work of the district nurse and health visitor.

#### Health Visitors and Queen's Training

Two students were accepted for health visitors training at Birmingham and two at the Gloucestershire training course. Two nurses completed the Queen's District Training in recognised training homes and two undertook theoretical training at the Tything Institute, Worcester, and the practical on their own districts in the County. All four students were successful in the final examination and returned to work in the County.

#### Post Graduate Courses

One administrative nursing officer, fifteen midwives, nine district nurses and nine health visitors attended courses during the year, all midwifery courses being the statutory ones required by the Central Midwives Board.

#### Annual County Refresher Course

There were three afternoon meetings at the Shirehall, Worcester, on May 4th, 5th and 6th. All were well attended, the subjects under discussion being "Intra uterine devices," "Help for the Elderly," "Fits in Infancy," "Recent advances in the diagnosis and treatment of Deaf Children," "Mental Health in Adolescents" and "Some aspects of Radio Therapy."

Registration of Nursing Homes under Public Health Act, 1936 as Amended by the Nursing Homes Act, 1963.

The registration of one nursing home was withdrawn during the year leaving 12 registered homes with a total of 160 beds.

# Cervical Cytology

It is now fairly widely known by the General Public that it is possible to diagnose the very earliest stage of cancer of the cervix by a simple smear test. Moreover if the diagnosis is established early enough a cure can be assured.

There has therefore been a considerable public demand for the setting up of clinics to take smears but unfortunately pathological laboratories have not had enough specially trained technicians to be able to examine these smears. By the end of the year considerable progress had been made in the training of technicians and it was possible to make some definite plans for local authority clinics.

For South Worcestershire three clinic sessions a week were planned to be held in Worcester, to be shared between the City and the County and the first clinic opened in January, 1966. For Mid-Worcestershire it was hoped that the laboratory would be ready to receive specimens by June 1966 and then clinics would be opened in Kidderminster, Bromsgrove and Redditch. For North Worcestershire laboratory facilities would be available in April, 1966 and the clinics would be opened in Stourbridge and Halesowen.

#### Welfare Foods

The distribution of welfare foods to expectant and nursing mothers and children under five years of age continued on similar lines to other years from 142 centres made up as follows:—

6 Offices manned by paid staff.

97 Clinics.

7 W.V.S. offices.

26 Shops.

6 Others.

The sale of Cod Liver Oil and Vitamin Tablets showed little fluctuation but National Dried Milk sales were 5 per cent down and Orange Juice sales up 11 per cent on the 1964 figures.

# Home Help Service

(Section 29-National Health Service Act, 1946)

Four whole-time and 434 part-time domestic helps were employed at the end of the year giving a total whole-time equivalent of 243.

Number of Cases for w Helps were provi		Domestic He Service Staff	
Types of cases	1965	CONSTRUCTION THE	1965
Maternity	451	Full-time	434
Tuberculous	208	rare-time	7.57
Mentally Disordered	31	Total :	438
Others	251	-	
Aged 65 or over	2,726	Equivalent full-time helps	243
Totals :	3,667	run-time nerps	243

#### County Organiser's Report

Miss Pollard—County Organiser of the W.V.S. Mrs. McKechnie, County W.V.S. Organiser for Home Helps

The Home Help Service has had a fairly smooth year of steady progress. Various changes of Organisers have occurred through illness or change of district, but we have always found someone to step into the breach and carry on.

However, we did feel, towards the end of 1965, that in view of the expansion of our activities in other forms of welfare work, we should have to relinquish this increasing service, a step that had already been taken in most other Counties. Therefore, we approached the County Council to start negotiations to take over this responsibility. This will be achieved sometime in 1966/67 and meantime we have given the assurance that the service will continue as before until such time as the County Council plans are ready to mature.

During 1965, we have had two meetings of Home Help Organisers, at the first of which Dr. Freeman Archer and Miss Kean discussed various administrative matters with the Organisers. The second meeting was to announce the change over and discuss ways and means with Dr. Pickup.

A new departure was the employment of two male Home Helps and this has proved very useful.

Transport problems have been eased by the provision of new autocycles; reliable machines, especially in rural areas, are an essential factor in providing an adequate service and easing the work of valuable and devoted Home Helps.

Experiments with uniforms have produced an improvement in the quality and durability of coats and overalls.

Very good Training Courses for Home Helps have been arranged by the Health Department at Halesowen and Evesham—both well attended.

The recruitment of Home Helps has of course fluctuated over the County, particularly in rural areas during the summer months when seasonal land work is available, but no very great difficulties have been experienced.

As this is probably the last full report we shall make on the Home Help Service whilst W.V.S. is entirely responsible, may we say how much we have appreciated the confidence of the County Council in allowing us to carry on this very worthwhile service.

# Smallpox Vaccination

The following table shows the number of children under 16 years of age in the County who were vaccinated, or re-vaccinated, against smallpox during the year:—

Age at date of vaccination	0—3 months	3—6 months	6—9 months	9—12 months	l year	2—4 years	5—15 years	Total
Number vaccinated	109	207	149	292	3175	572	61	4565
Number re-vaccinated	_	_	_	_	1	18	97	116

There were no cases of generalised vaccinia reported. Of the 4,565 primary vaccinations, 1,706 were given at County Council Clinics.

# Diphtheria Immunisation

The new timetable of injections was introduced during the year. Oral poliomyelitis vaccine is given at the same time as the injections of triple antigen, starting at three months of age. A single reinforcing dose of triple and oral poliomyelitis vaccine is given at about eighteen months of age.

This has been well received and appears to be working well.

The following table shows the number of children, in age groups, who received primary or reinforcing injections of diphtheria antigen during the year:—

Children born in years	Completed Primary Course	Reinforcing doses		
1965	2586			
1964	3761	666		
1963	269	1277		
1962	98	244		
195861	297	4652		
1950—1957	98	3550		
TOTAL	7109	10389		

No cases of diphtheria were notified.

# Whooping Cough Immunisation

The following table shows the number of children who have completed a primary course of pertussis vaccine, usually in combination with other vaccines, during the year:—

Year of Birth	Number of children
1965	2525
1964	3662
1963	247
1962	77
195861	86
1950—57	34
Total	6631

# Tetanus Immunisation

The following table shows the number of children who have received protection against tetanus during the year:—

Year of Birth	Primary course	Reinforcing doses
1965	2585	
1964	3755	667
1963	268	1270
1962	96	237
1958-61	352	3872
1950—57	155	1996
Total	7211	8042

#### Poliomyelitis

Sabin oral vaccine is available at Child Welfare Centres, School clinics and from most of the family doctors in the County. Reinforcing doses are given in County schools. Salk vaccine (by injection) is seldom requested but there are a few doctors who use a quadruple antigen, which they obtain on prescription, but not free under the National Health Service.

The following table shows the number of children who received primary courses and reinforcing doses during the year :—

Year of Birth	Primary	Reinforcing
1965	2509	
1964	5315	317
1963	799	393
1962	283	173
1958-61	506	4701
1950—57	148	302
Total	9560	5886

No cases of poliomyelitis were notified during the year.

#### Vaccination against Anthrax

In accordance with the request made in the Ministry of Health Circular 19/65 dated 6th September, 1965, and after consultation with the Local Medical Committee, general medical practitioners practising in the County were invited to participate in arrangements for the vaccination against anthrax of patients on their medical lists. A supply of vaccine is maintained but the demand has been small.

# Vaccination against Measles

Although measles vaccines are now available and may be obtained on prescription by medical practitioners to use for any of their patients, the present policy of the Ministry of Health is that it is premature to embark on any programme of general measles vaccination. This authority, therefore, has not made any arrangements in this direction.

# Medical Arrangements for Long Stay Immigrants

Following Ministry of Health Circular 1/65 dated 4th January, 245 notifications were received during the year from medical officers at ports and airports of long stay immigrants giving destination addresses in the County. Arrangements were made for these persons to be contacted with a view to advising them on the health services and to persuading them to register with local general medical practitioners. In some cases follow up visits were required. 217 immigrants were contacted, the remaining 28 could not be traced, or had moved to another area. In the latter case the notifications were passed to the appropriate authority. It is of interest none of these immigrants have been notified as suffering from tuberculosis.

#### B.C.G. Vaccination

The results of the 1965 programme and corresponding figures for previous years are given in the following table:—

	1965	1964	1963	1962	1961
No. of invitations		1.00			-11.5
issued	6808	6611	6857	7354	7019
No. of consents re- ceived	6174(90.7%)	6001(90.8 %)	6021(87.8 %)	6629(90.1%)	6258(89.2%)
No. of children tested	5739	5534	5535	5961	5385
No. of positive reactors	572(10.6%)	608(11.6%)	524(10.1%)	724(12.1%)	508(9.5%)
No. of negative re- actors given B.C.G.	4837	4633	4652	5237	4877

The percentage of negative reactors was 89.4% compared with 88.4% in 1964.

#### Tuberculosis 1965

Dr. R. B. Mayfield, Senior Consultant Chest Physician has given the following report :-

Table I shows the trend of notification and death rates of tuberculosis in the County during the past 40 years or so. The development of effective drug treatment has speeded the decline of these rates during the past fifteen years, and the death rate in 1965 is the lowest so far recorded.

The notification rate at 0.23 per 1,000 has not changed significantly during the past three years, and tuberculosis amongst immigrants, especially from Asia, still presents a problem, though a minor one as far as Worcestershire is concerned. In 1965 Asiatic immigrants contributed 18 new notifications, (17% of the total for the County). The corresponding figures for 1964 were 11 and 10.5%, and in 1963 they were 6 and 5.4%. Most of the Asiatic cases occur in Oldbury and Redditch. Indeed in Redditch in 1965 new Asiatic cases (5) outnumbered new native cases (3). Though these numbers may seem trivial they may be an omen for the future. Certainly this matter should be kept under constant review. At present the only local difficulty of note has been concerned with communication. Investigation of contacts and housing conditions are lengthy and exhausting exercises when health visitors and patients have no common language. It is still considered that chest x-ray examinations of immigrants on arrival in this country would be beneficial to all concerned, and only a very minor inconvenience to anyone.

We may well feel encouraged because tuberculosis is no longer one of the 'Captains of the Men of Death,' but the time is now ripe for its final elimination.

#### Ambulance Service

An active year has again been experienced by the ambulance service.

Taking the service as a whole, some 177,019 patients were conveyed by ambulance, hospital cars and hire cars, against 167,324 during 1964, an increase of 9,695, and the road miles covered were 1,184,909 as against 1,170,370 during 1964, an increase of 14,539.

Ambulance: The total number of persons conveyed by ambulance during the twelve months was 132,889 as against 131,339 during 1964, an increase of 1,550. Of this total, 26,021 children were conveyed to training centres, as compared with 29,600 during 1964, a reduction of 3,579, giving an average number of miles per person carried by ambulance of 5.5 as compared with 5.4 during 1964. The section 27 cases conveyed by the ambulance service did, in fact, show an overall increase of 5,129 on the previous year. It must be remembered that between 10 and 12 severely sub-normal children can be conveyed by one ambulance, as against comparable figures of two or three hospital accident cases, thus affecting the miles/patient ratio. The number of children conveyed by ambulance will continue to diminish as more and more hire transport is used, thus reducing demands of this nature on the ambulance service.

In spite of diligence on the part of all concerned, the average number of miles per patient will tend to increase in the coming years, due mainly to :-

- (a) The centralisation of hospital specialist services
- (b) Early discharges from short term hospitalisation
- (c) The reduction of ambulance transport for sub-normal children
- (d) The reduction of railway facilities

Hospital and Hire Car Services: In the case of the hospital car service, 26,961 patients were carried, as against 19,174 during 1964, an increase of 7,787 and the road miles covered were 290,320 as against 260,861 during 1964, an increase of 29,459.

In the case of hire cars, 17,169 patients were carried as against 16,811 during 1964, an increase of 358, and the road miles covered were 151,211 as against 199,339 during 1964, a reduction of 48,128.

It is pleasing to record a reduction in the average miles per case for Hospital cars, this being 10.7 as compared with 13.6 during 1964, and for hire cars this being 8.8 as compared with 11.8 during 1964. This reduction in miles per patient is due mainly to co-ordination of journeys by the central control.

We are most grateful to all the hospital car drivers who have rallied round so magnificently in order to maintain an efficient service, for it is a most useful auxiliary to the ambulance service. The numbers of drivers remain fairly constant but in some areas the hospital car service will welcome volunteers.

The ambulance service control with its radio communications, which is situated at the County Health Department, Worcester, was introduced three years ago and continues to work satisfactorily.

The amount of accommodation available in the control room is limited but it is hoped to increase this is due course.

It is very pleasing to be able to report that with the complete co-operation of all concerned, the new temporary Ambulance Station at Evesham was completed and put into operational use on 1st November 1965, in a building which has been leased from the General Post Office.

A permanent site is expected to be made available in the Evesham Re-Development Plan.

New Ambulances: In addition to the annual replacement programme, two single stretcher conversion ambulances were purchased. Extensive use has been made of these vehicles, due to the withdrawal of rail facilities which necessitates long distance stretcher cases being conveyed by these ambulances and they have proved to be a most suitable acquisition to the fleet.

The new M.5 motorway extension (Lydiate Ash to Quinton) was opened on the 19th November 1965. The total length of motorway now covered is 27 miles.

The number of cases attended by the City and County ambulance services for this stretch of motorway was 86. There were 10 fatalities, of which six died in hospital after being admitted.

The training of peacetime ambulance personnel was continued, resulting in better methods and understanding of the handling of patients and ambulance equipment throughout the entire County.

Worcester City and District Voluntary Ambulance Service:

This station is operated by the Worcester City and District Voluntary Committee on behalf of both the City and County local authorities and the County Ambulance Officer, who is also the Ambulance Officer for this Voluntary Committee, reports that during the year 7,117 County cases were conveyed, giving a total of 45,419 miles, compared with 7,140 cases and 46,133 miles for 1964.

Close liaison and co-operation has been practised between the voluntary committee and the county ambulance control to eliminate wasted mileage and journeys.

It must be remembered that a considerable number of volunteers from both the St. John Ambulance Brigade and the British Red Cross Society did attend at the ambulance station at Worcester and to them, we are grateful for all the assistance that has been so freely given.

Throughout the year there have been very few volunteers actually undertaking duties at any of the other County stations and although it was possible to arrange escorts for patients travelling by rail, in some instances difficulty was experienced at times.

Civil Defence-Ambulance and First Aid Section:

The number of volunteers remain at a steady level of 201.

During the year, training classes were held—four standard, eight advanced, 10 First Aid, 20 First Aid classes to other sections and one other, making a total of 43 classes, which is double the number of classes held during the previous year.

#### Advanced Tests:

Three tests were held in June. 19 volunteers passed, 14 failed. Of those who failed, some are taking the next advanced test scheduled for April 1966, together with approximately 30 other volunteers sitting for the first time.

There were no major exercises during this period but the ambulance and first aid section joined Staffordshire forces in a casualty evacuation exercise in April.

A weekend training course for this section was held at Leek in Staffordshire on 16th/17th October. 30 members from Worcestershire plus 20 from Herefordshire took part and the feeding was arranged by the Worcestershire welfare section. The accommodation was provided by the Army Weekend Training Camp at Leek and a casualty removal exercise was held in and around the Camp training area.

There were also a number of minor section exercises in accordance with the advanced training syllabus.

Mr. F. Ballard was appointed as ambulance/first aid section wholetime instructor, commencing duty on 1st September.

The training officer and wholetime instructor were responsible for the ambulance and first aid section training at the annual regional Civil Defence camp, which was held at Moreton-in-Marsh in September. This was a highly successful camp, the theme being on training memorandum No. 8.

The Authority now holds 8 C.D. training ambulances and two personnel and equipment vehicles.

# Occupational Therapy

In April we were delighted when Miss Young rejoined the staff and it did mean that the occupational therapy domiciliary service was again able to expand.

A total of 140 patients were seen during the year and 2,142 visits were made. Of the patients seen many suffered from diseases of the chest in various forms. Other patients mostly had either arthritis or disease of the central nervous system.

At the end of the year the service had yet another severe setback when it was learned that Miss Stott who had been on the staff for a number of years tendered her resignation to take up a more senior post in Northern Ireland.

#### Convalescence

During the year a total of 322 cases (242 females, 80 males) supported by a medical certificate were referred for periods of convalescence. Of this number, 240 patients were eligible under the scheme and proceeded on convalescence to various homes, the average stay for each being two weeks. The remaining 82 patients were fully investigated and although the financial circumstances of some were such that the County Council could not accept responsibility, it was possible in many instances to make arrangements with a number of Societies who have convalescent schemes for a Holiday.

The admission rate to the various homes has remained constant and comparable with previous years. The general practitioners throughout the County freely make recommendations for deserving cases to have the advantage of this scheme and from the number of letters received the arrangements made are appreciated.

We have the fullest possible co-operation with the convalescent homes and only where a ground floor room is required is there a delay.

#### Medical Comforts

During the past year the British Red Cross Society and the St. John Ambulance Brigade have maintained their service at the various depots throughout the county. The part played by these voluntary organisations is much appreciated and we do extend to them our very grateful thanks.

A start has been made on modernising much of the equipment in the county and the policy, including some standardisation, will continue over a number of years. It will in the long term lead to increased efficiency with superior type apparatus for the benefit of all concerned.

The demand for medical comforts continues to increase, particularly with regard to walking aids, and a considerable amount of new equipment has been purchased to meet the need. The expansion of the geriatric services has made its mark on the supply and demand of aids in general.

# Chiropody Service

The service has continued unchanged during 1965, there being only a small increase in the number of new cases referred compared with the previous year.

The number of treatments given under the directly provided County Service has increased from 2,121 in 1960 (nine months) to 11,053 in 1965. The total number of cases referred since the start of the scheme is 3,861.

During 1965 the service was being given at 16 clinics or hired premises throughout the county and in private surgeries in five areas.

The number of new cases referred during the year was 770 of which for one reason or another 42 did not accept an appointment; there were 25 cases on the waiting list at the end of the year.

Treatments given during the year numbered 11,053 of which 6,490 were at clinics, 2,972 at home and 1,591 at chiropodists' own surgeries. The number of treatments in 1964 was 9,334.

The number of persons who received treatment was 2,540 of whom 80.5% were female and 19.5% male. The largest number of patients, as in 1964, comes within the age group 70—80. Transport was provided in 265 cases (10.4%) and home visits were made in 685 cases (26.9%). In 550 cases (21.6%) the treatment was given without charge. Two expectant mothers were treated during the year; the number of handicapped persons under pensionable age was 68 (2.6%) but of the persons over pensionable age 568 were known to be also handicapped. Treatment is ordinarily restricted to once every eight weeks but on the recommendation of the chiropodist treatment at more frequent intervals was given in 170 cases while in 258 cases treatment at intervals of longer than eight weeks was thought by the chiropodist to be all that was necessary.

Compared with the figures for last year there has been a slight increase in the percentage of cases in which transport to the clinic is provided but no change in the percentage of cases requiring domiciliary visits.

Under a scheme of delegation of health and welfare functions Oldbury Borough Council are responsible for the chiropody service in their area. The number of treatments given during the year was 2,418 of which 1,106 were at clinics and 1,312 at surgeries.

The voluntary organisations to which grants are made—the British Red Cross Society and the W.V.S.—together provide a service giving about 1,000 treatments per annum.

# Report by Mr. H. D. Price, M.Ch.S., S.R.Ch., Chief Chiropodist

It has been obvious during the past year that many cases are referred for treatment "willy-nilly" and whilst routine attention to the feet may be necessary for blind, crippled or elderly people it is felt that a more precise selection of patients would be necessary if only to ensure that Local Health Authority finances are used where the need is greatest—particularly for those people of all ages suffering from congenital or acquired deformities and the results of diseases for which chiropody treatment is essential.

The service for physically handicapped is developing—albeit slowly—and two cases in particular come to mind which illustrate how co-operation between different services can ensure the well being of patients:—

Case 1 A young man in his twenties was referred for a severe corn on the small toe which was continually supurating.

This young man had an hereditory condition of Pes Cavus with severe clawing of toes and contraction of tendons.

The provision of proper shoes by a Hospital Department and the supply of a temporary appliance by the chiropodist ensured a satisfactory result for this patient.

Case 2 Male 50, referred by the physiotherapist—haemiplaegic who experienced great difficulty in walking.

After a period of "trial and error" a suitable support was provided which has greatly assisted the "rehabilitation" of this patient.

Prevention is better than cure and it is hoped that eventually it may be possible for a School Foot Health Service to be instituted which would provide for the routine foot examination to discover and treat foot defects and to prevent the development of acquired foot defects by advice and education.

#### Health Education

None of the provisions of the Cohen report on Health Education on which I commented last year has yet been adopted by the Ministry of Health. One recommendation was that the Health Education Officer should be assisted by sufficient staff, and in March 1964, Miss L. Mee, a Senior Nursing Officer, was transferred to the Health Education Section to help with the growing number of requests for talks from schools, and other organisations. Clerical assistance has been increased, and a part-time driver/handyman made available mainly for film projection duties at the Clinics.

#### Training

Miss Mee and Miss M. Hill, Health Visitors, attended the 10 day Summer School conducted by the Central Council for Health Education. This is an extremely useful course and all who have attended in the past have acknowledged the benefit.

The Health Education Officer took part in a Dental Health Education Seminar in London.

Health Education staff participated in several meetings and training courses, in particular nursing staff meetings, and home help courses.

#### Material and Equipment

The film and filmstrip library has been considerably augmented, and necessitated the issue of a new catalogue which has been widely distributed. Two 16 m.m. films, on venereal disease and home safety, were purchased, whilst the number of filmstrips now totals 175. Up to 100 of our filmstrips per month are used in Clinics and Schools.

A second 16 m.m. Bell and Howell projector and a Kershaw Daylight filmstrip projector were obtained. These improved projectors allow the use of film material in situations where blackout facilities are far from ideal, which is all too frequent.

Posters, leaflets, and other literature have been supplied as usual to Clinics. The number of new posters available from the normal sources is insufficient, and some local authorities employ an artist to produce their own. The main advantages are that posters relative to the needs with a local flavour can be designed, and improved display material for use in Clinics, Shows and public libraries, can be set up.

#### Health Education Activities

#### Parentcraft

This continues as the main regular activity and classes at the Ante-Natal Clinics are generally well attended. A course on average extends over 9 or 10 sessions, the usual topics being introduced by the Health Visitor, who then leads the class in a discussion session. In one Clinic, the subject "Sex Education for Parents" was included experimentally with apparent success, as repeat sessions have now been requested. Evening meetings to which expectant fathers can accompany their wives have been encouraged and appreciated.

Health Education talks and demonstrations during Child Welfare Clinics are difficult to give. The continual movement of those attending, the weighing and welfare food operations, allow a situation by no means ideal for a formal session. Certain subjects such as children's shoes and emergency resuscitation can be demonstrated during the course of the session, or a short film may be used, and this is done whenever possible. The best method however, is to allocate a session, once a month, purely for health education. Mothers' Clubs, or better still Parents' Clubs, have been established in some areas for many years. Halesowen now have a monthly Health Education session in the new Clinic during 1965, and it has been well attended.

#### Home Safety

Late in the year the Royal Society for the Prevention of Accidents circulated proposals for the setting up of Area Home Safety Groups, Worcestershire being included in the Midland area group of five Counties. The Area Group Council would be made up of representatives from all local authorities, from administrative County to Rural district level, and the Area Group Council would in turn select representatives for the National Home Safety Committee.

The County Council is at present represented on the Worcester City and County Home Safety Committee. This type of Committee, embracing all local authorities within the County, is unusual in the national picture, as most Borough and District authorities have their own Home Safety Committee, or Accident Prevention Council. This is R.O.S.P.A.'s aim, and quite how the City and County Committee will fit in has not yet been resolved. One local Home Safety Committee at Halesowen was established during the year, and although some home safety activities are carried out by other district councils, much more could be done.

The need for greater effort is evident. The number of deaths each year due to accidents in and around the home exceeds the number of deaths due to the more publicised road accidents. So many deaths from either cause are preventable. Concerted pressure on industry to reduce the accident risks of their manufactures and buildings, and public education are parallel requirements of home and road safety activities. An analysis of 83 reports of accidents in this County, to children under the age of five years, suggests that all could, and should have been prevented. A possible exception was that of a two year old girl who, with apparent relish, ate a perfumed lavatory block which she found at a convenient height under the rim of the pan.

Those engaged in Health Education work, particularly the Health Visitors, do as much as they can through talks, demonstrations, and home visiting, but more effort is needed to protect those especially at risk, i.e. the young and the old.

#### Smoking and Health

The 1964/65 campaign was directed at School children.

The campaign in schools, which commenced in Autumn 1964, continued through to the end of the school year. Details of the work carried out are as follows:—

				No. of Schools	No. of Children
Primary	**	**		30	1352
Secondary Modern				14	2315
Grammar		**	**	2	380
Colleges F.E	**			1	270
				47	4317

The Health Education Officer gave 112 talks in connection with these figures. At the completion of the campaign for the school year 1964/65, he had lectured to nearly 12,000 children at 82 schools.

Evaluation is difficult. The national, indeed world-wide propaganda on the association between cigarette smoking and lung cancer has resulted in little, if any, reduction in tobacco consumption. Research into more effective educational techniques proceeds; in the meantime, the increasing evidence of the dangers to health will continue to be passed to school children in a further campaign to commence in 1966.

One little success story. Two children so dramatically recounted their lesson at the family tea-table that their fathers gave up smoking there and then.

#### School Lectures

During the year, Health Visitors gave 295 talks. The Health Education Officer gave 50 talks in addition to the 112 on Smoking, and the Nursing Officer (Health Education) gave 42.

#### Venereal Disease

The ignorance of young people of the true nature of venereal disease was emphasised in the publication of the Schofield report. This had become apparent to the Health Education Officer, who in sessions with Youth Leaders and Club Members, found that any discussion on sexual relationships inevitably brought out questions on venereal disease. The 16 m.m. film 'A Quarter Million Teenagers' was purchased after pre-view and discussions with Medical Officers, Youth Officers, Marriage Guidance personnel, School Teachers and Health Education Staff. The film is being used to an increasing extent, and the co-operation of all who work with young people should ensure that correct instruction reaches a wider audience than hitherto.

#### School Health Report

#### Health Education

The Report on Health Education by the Cohen Committee, briefly reviewed in last year's report, had not been adopted by the Minister of Health by the end of 1965. The recommendations made in the Report, however, indicate the form health education is likely to take in the future, and in relation to schools are generally in line with certain recommendations of education reports such as Newsom.

#### Secondary Schools

School health education should aim to give the child knowledge to equip him to face the social and health problems of adolescence and adulthood. This is being achieved to an increasing extent through final year courses conducted by Head Teachers and sympathetic staff with assistance in varying degrees from 'outside' bodies, such as the Health Department and Marriage Guidance Council. Medical Officers, Health Education Officers, and in particular, Health Visitors, have participated in these courses, which may be associated with external certificates following the prepared syllabus of the Red Cross Society, St. John Ambulance Association or Duke of Edinburgh Scheme, or more frequently, arranged by the Head Teacher, in consultation with Health Department officers, as part of the school programme. Five County Secondary Schools have courses involving weekly talks throughout the year, whilst seven schools have had short courses on various subjects such as Child Care, Foot Health, and Sex Education. Two courses for Domestic Science Students at a further Education College were completed.

To help Head Teachers who plan health education in their schools, a catalogue of films, filmstrips, and other teaching aids, obtainable on loan from the Health Education section, has been produced and distributed.

#### Primary Schools

Regular courses on health and hygiene have been carried out at five schools. At this level, the most effective Health education is done by the enthusiastic class teacher, but these courses, given by the School Nurse, supply welcome reinforcement.

# Special Schools

The programme for children of limited intelligence were detailed in my 1964 report, and have continued on similar lines during 1965.

# Teacher Training Colleges

Occasional lectures have been given at two Colleges. At one College a course of eight Health Education lectures has been arranged for Easter Term, 1966.

#### Talks

The recorded number of health education talks given during the year were

		In Clinics Parentcraft	Colleges and Schools	To Other*
77 - 141 - 37 - 14		202		Groups
Health Visitors	- 44	383	295	137
Health Education Officers (1)	4.4	41	162	20
,, ,, ,, (2)		40	43	31
		464	500	188

<sup>\*</sup> Includes talks to Red Cross and St. John Groups, Women's Institutes, Young Wives' Groups, Youth Clubs.

#### 1. Administration

### (a) Committee

The County Council's powers in relation to mental health continued to remain delegated to the Mental Health Sub-Committee. The Medical Superintendents of the Hospitals for the Mentally Disordered in Worcestershire continued to attend the meetings of the Sub-Committee in an advisory capacity. Since the last report the Sub-Committee has suffered a great loss with the death in January 1965 of Mr. J. W. Bright, who had been Chairman since the formation of the Committee in 1948.

# (b) Co-ordination with the Regional Hospital Board

There is close co-operation with the Council's Officers and the Birmingham Regional Hospital Board and its Officers. Patients on leave from hospital are visited and supervised by the Council's Officers on behalf of the various Hospital Management Committees. There is close contact between the Officers and the Medical and Social Work Staff of the local Psychiatric Hospitals and regular weekly meetings are held at the hospitals at which Officers attend. The Council's Officers take an increasingly larger share in the social work necessary consequent on the discharge of patients from hospital.

A good example of the co-operation which exists between the Regional Hospital Board, the Hospital Management Committees and the Local Health Authority, was the establishment during the year of a small Psychiatric Rehabilitation Hostel in the grounds of Barnsley Hall Hospital. The Hospital provides the accommodation, staff and services whilst the Local Health Authority has undertaken to bear any maintenance costs in excess of that which would normally be contributed by the individual residents. The Hostel receives its residents from the main hospital and these consist of those recovered patients who require rehabilitation but are fit enough to undertake employment in the community. The residents are therefore provided with a private, non-hospital address, from which they go out to work each day and enjoy all the other advantages of living in the community as opposed to living in the sheltered atmosphere of the Hospital.

Dr. Patterson of Lea Hospital commenced holding a clinic in November 1964 one morning per month in the Council's Clinic in Castle Street, Worcester, to see subnormal children and their parents by appointment. The clinic has continued monthly during 1965 and has proved to be both successful and very helpful.

# 2. Staff

# (a) General

The staff of the Service consists of a lay Administrative Mental Health Officer, one Administrative Assistant, six Senior District Mental Welfare Officers, six District Mental Welfare Officers and two female Mental Welfare Officers. There is a vacancy for one female Mental Welfare Officer in the South of the County. There are thirty-three Mental Health Workers employed at the five Training Centres in the County. Difficulties are still being experienced in recruiting persons of the right calibre to act as Mental Welfare Officers and Training Centre Staff. Despite repeated advertisements the vacancy for the female Mental Welfare Officer for the South of the County has remained unfilled since September.

# (b) Training

Staff are released from duty to attend at appropriate Training Conferences and Courses whenever possible. The two Trainee Mental Welfare Officers seconded to the Courses in Social Work Training leading to the Certificate in Social Work, successfully completed their Courses in July and were duly promoted to take their share in the full range of duties. An increasing number of these courses are now becoming available and this, it is hoped, will eventually ease the present difficult recruiting problems.

The Medical Superintendents of the Psychiatric Hospitals in the County continue to help with the training of the Mental Welfare Officers. The regular weekly meetings and clinical demonstrations at the Hospitals continue and the Council Staff have the benefit of attending whenever appropriate Training Courses are held for the Hospital Staff. This system of training is very satsifactory and I should like to express my grateful thanks to the Medical Superintendents and their staffs. So far as Training Centre staff is concerned, the Council encourages all the Trainees to apply for the appropriate Diploma Course and continue to send away staff each year. Two year courses have now been introduced by the National Association for Mental Health. In 1965, two members of Training Centre Staff successfully completed one year courses. Two further members of staff commenced attendance at Training Courses, one for a two year course and the other for a one year course. A further member of staff will attend a one year course in January 1966.

# 3. Community Work.

The emphasis now is on work within the community and Officers have found this work greatly expanded. Details are given under the various headings.

#### 4. Care of the Mentally III

#### (a) Admissions

In 1965 there were 1,388 admissions to Psychiatric Hospitals in the County, 1,102 of these were admitted as informal patients and 286 were detained for observation and treatment under the appropriate section of the Mental Health Act 1959. Discharges totalled 1,203 whilst 147 deaths occurred at the hospitals.

The number of admissions is more than in the preceding year (1,284), informal admissions comprising approximately 80% of all admissions.

#### (b) Care and After-Care

After-care in connection with mental illness is carried out by all the Mental Welfare Officers. The volume of the work has continued to increase and the social aspect of the Officer's work now far overshadows their statutory duty. The Officers aim to provide a continuity of service by association with their patients before admission to hospital, during treatment and after discharge. An indication of the volume of work is given in the following table:—

	Referrals All sources			1000	 	1965 2036	1964 1560
Visits	After-care of N	Mentall	y ill		 	9525	7665

Since 1959, when integration of the Mental Welfare Officers and the Social Work Staff of the Hospitals was first mooted, great strides have been made in providing a continuity of service for those who are mentally ill. Integration by this time is virtually complete and is kept constantly under review so as to achieve greater efficiency and a greater benefit to the patient.

#### 5. Care of the Severely Subnormal

### (a) Cases and Hospital Care

Severely subnormal patients continue to be reported in accordance with the usual methods of notification. 66 new cases were reported during 1965. 37 of these were reported under the provisions of the Education Act 1944, and 29 from other sources. Of the 66 cases, 10 were admitted to hospitals and the remainder were placed under supervision. In addition, 27 patients on the waiting list were admitted to hospitals, making a total for the year of 37 admissions.

582 Worcestershire patients were in hospital throughout the country at the end of the year. On the waiting list for admissions at the end of the year were 53 patients, of whom 19 were regarded as urgent. 6 patients were discharged from hospital and 3 deaths took place during the year.

Applications for admission for temporary periods were again received and 38 patients were received into hospital so that parents and relatives could have holidays or a respite from caring for the patients. Dr. Patterson of Lea Hospital has again been most helpful in providing accommodation for the majority of the applicants, quite often at very short notice.

Permanent admissions to hospitals of severely subnormal patients are, for the most part, carried out informally.

## (b) Guardianship and Supervision

Patients under Guardianship at the end of the year numbered four, of whom one was resident outside the County, and was supervised by another Authority as agent of the County Council. All such cases are visited by both medical and lay staff as required. The number of severely subnormal persons under supervision at the end of the year was 778. Patients continue to be reviewed and whenever the circumstances permit are deleted from the supervision list. During 1965, 12 such cases were deleted from the list, whilst 11 patients died. The Mental Welfare Officers, both male and female, and the health visitors continue to visit the severely subnormal in the community (Supervision, Guardianship and Leave of Absence). The male officers supervise the male severely subnormal, the female officers the female severely subnormal over the age of five years, and the health visitors supervise all severely subnormal under the age of five years.

#### (c) Voluntary Associations

The various Voluntary Welfare Committees continue to work with the appropriate Training Centre in their locality.

#### (d) Training and Training Centres

At the end of 1965, 276 severely subnormal patients were receiving training. 23 Worcester City cases continued to attend at the Worcester Junior Training Centre and one Warwickshire case at the Redditch Adult Training Centre.

Children at the training centres have been given outings to Pantomimes by their respective Welfare Committees whilst services and Christmas parties were also held at the Centres.

Increased use has been made of transport other than ambulances during the year, i.e. small coaches, taxis, and private arrangements with parents.

Building is proceeding on the Council's Junior Training Centre, Adult Training Centre, and Junior Hostel at Kidderminster, and it is anticipated that the accommodation will be available in Mid-Summer 1966.

Redditch Adult Training Centre has now been operating for just over a year and a variety of outwork is being undertaken for local firms. The Adult patients living in the Droitwich area and attending the Worcester City Perryfields Adult Training Centre were transferred to Redditch in September. Adult patients in the Evesham area commenced attendance at Redditch Adult Training Centre in March.

Premises for a temporary Centre in Evesham were obtained during the year and arrangements have been made for a small number of patients to commence attendance in January 1966.

# Environmental Health Services

by

# R. Colenso, M.R.S.H., M.I.P.H.E., A.Inst.S.P., M.A.P.H.I. County Public Health Inspector

Milk and Dairies Administration

# Milk (Special Designation) Regulations 1963

New amending regulations came into force in October. The main alteration to the above named Regulations was to introduce a new special designation "Ultra Heat Treated." This is milk which has been heat treated to not less than 270°F. for not less than one second. It is probable that no such designated milk will be on sale in the County for a year or more. In time, however, this type of milk must become very common as the process enables milk to be stored for long periods at ordinary temperatures. A daily milk delivery may then become a thing of the past.

The number of pasteurising dairies licensed by the County Council fell to two during the year. This is in line with the general contraction of the milk industry into larger units.

The first five year period, in which county councils became responsible for the licensing of milk dealers, came to an end by the close of the year. There is no doubt that this provision has reduced the amount of administrative difficulties which existed prior to this period. A retailer now no longer needs to hold an annual licence for each area in which he sells milk. Registration of premises is still done by the local authority. It would appear to be logical for the registration of all retailers also to be either under the control of the Food and Drug Authority or that this particular requirement should be abolished. Fourteen new licences were issued during 1965.

Three samples of pasteurised milk failed to pass the phosphatase test. Though the milk had been pasteurised by dairies outside the County, investigation was guided by officers from this County and the causes for the failures appear to have been found.

Only nine samples of pasteurised milk failed to pass the methylene blue test. These samples came mainly from one dairy which supplied school milk. After detailed investigation at this dairy, again outside the administration of the County Council, the cause for these failures was discovered.

Most of the raw milk being retailed, though only a very small proportion of the total retail sales of milk in the County, was sold by producer-retailers (35). Thirteen samples of this raw milk failed to pass the methylene blue test. Where the retailer is also the producer the matter is referred to the Ministry of Agriculture, Fisheries and Food office in Worcester. Other failures, from producers coming into the County, were referred to the appropriate offices.

#### Pasteurised Milk

Place of	No. taken		Phosphatase	Test	Methylene Blue Test			
collection		No. taken	Pass	Fail	Pass	Fail	Void	
Schools	A B C	318 318	316	- 2 2	- 299 299	7 7	12 12	
Children's Homes	A B C	7 7	7 7	100	7 7	nea TR	581 au 1007 au	
Old People's Homes	A B C	- 18 18	18		18		-	
Hospitals	A B C	18	18		17 17		- 1 1	
Dairies	A B C	141	141 - 141		118 - 118	Mile Iron	10 - 10	
Vending Machines, Shops and Roundsmen	A B C	801 801	- 800 800	- 1	635 635	2 2	- 78 78	
Totals	A B C	141 1162 1303	141 1159 1300	- 3 3	118 976 1094	- 9 9	10 91 101	

- A. Milk processed at plants licensed by the Worcestershire County Council and delivered direct to the consumer by the licence holders.
- B. Milk processed at plants licensed by Worcestershire County Council but delivered to consumers by distributors (also includes milk processed at plants licensed by other Authorities).
- C. Total samples.

#### Milk in Schools Scheme

The following table shows the grade of milk supplied to schools under this scheme :-

Grade	No. of schools supp					
lum pelling i	L.E.A.	Private				
Pasteurised	231	51				
Untreated	-	1				

One private school still continues to consume raw milk though for a time pasteurised milk was supplied. Frequent sampling is carried out of this milk. Apart from a certain difficulty on the methylene blue standards this milk has proved satisfactory.

A census taken in 1965 showed that 49,102 children were taking milk out of 61,962 present on the day of the census. This is 79.2% compared with 80.9% in the previous year.

The number of pupils taking milk at the 52 private schools was 6,409 out of 6,919 or 92.6%.

#### Antibiotics in Milk

During 1965, 294 samples of milk were examined for the presence of antibiotics. Of these, seven were found to be so contaminated. This represents 2.3% of the whole and compares favourably with the then low of 3.5% for 1964. Towards the end of 1965 the Milk Marketing Board instituted its own testing scheme at the receiving dairies. This, together with the exercise of greater care by the farmers, has had a beneficial effect on the results.

It is interesting to report that one sample of pasteurised milk in a bottle was found still to contain penicillin even though it had been heated and mixed with a large quantity of milk in the dairy.

#### Myco Tuberculosis

The anticipated welcome lack of positive results in the examination of milk for myco tuberculosis was repeated this year. It is probable that there is now a greater risk of animals contracting this disease from humans, rather than vice versa. Such cases of tuberculosis which may occur amongst farm stock are usually found amongst pigs and are generally of avian origin.

#### Brucellosis

During 1965, 517 samples of milk or cream were examined for brucellosis. The following table shows the total of samples and results for the last five years:—

	No. of			
Year	samples examined	No. Negative	No. Positive	Test Void
1961	313	306	7 (2.2%)	18L
1962	169	168	1 (0.59%)	-
1963	380	363	17 (4.5%)	-
1964	448	424	11 (2.5%)	13
1965	517	470	27 (5.22%)	20

In cases where the milk is retailed raw a "stoppage notice" is usually placed upon the retail sale of milk from the farm until an investigation discloses which animal is infected. Such an investigation may be prolonged over several months. This is due to the intermittent nature of the disease and to the delay before biological results are received on the individual milk samples.

Assistance in discovering which animals are infected is always offered to farmers, even where the milk goes for pasteurisation. It is thought that this provides a public health service to him and to his family and farm workers. It is also a step in the eradication of the disease within the County. Until the Ministry of Agriculture operates a full scale eradication scheme such steps cannot expect fully to succeed.

#### Rickettsia Burneti

Organisms of Rickettsia Burneti or Q. Fever continued to be found in some of the samples of raw milk examined at the Public Health Laboratory. Certain areas, particularly in the vicinity of Malvern and Evesham, appeared to have an undue proportion of positive results.

Though more resistant than most pathogenic organisms to the effect of heat treatment, efficient pasteurisation, nevertheless, makes such milk safe. Not a considerable amount is known about the transmission of this disease but it is to be wondered that, with such a reservoir of infection amongst the herds of the County, no human case has yet been reported.

The following are the percentages of positive samples taken by the County Council during the last five years:—

1961- 7.7%

1962- 2.8%

1963-12.7%

1964- 8.4%

1965- 9.4%

Given below are the percentages of positive results taken by Worcestershire authorities :-

W.C.C.	Stourbridge	Malvern
82 (9.4%)	18 (36%)	7 (63%)

The numbers, in local authority districts, are as follows :-

District	No. Positive	District	No. Positive
Malvern	10	Tenbury	7
Martley	9	Bromsgrove	4
Upton-on-Severn	4	Stourport	2
Pershore	4	Bewdley	4
Evesham	14	Redditch	7
Droitwich	15	Halesowen	2
			allow excess—a box
			0.0

Dairy Farms

The number of dairy farms in the County again showed a reduction to 889. This is the lowest recorded total, even though this figure now includes those few farms which had not been licensed prior to October, 1964

The Worcestershire Milk Sub-Committee of the Ministry of Agriculture continued to meet regularly. Its agenda includes matter involved in the registration or licensing of dairy farms. Its members are drawn from farmers' representatives, local authorities and dairy interests; officers from the Milk Marketing Board, the Ministry of Agriculture and of the County Council also sit on the Committee.

The Ministry of Agriculture has been operating the regulations dealing mainly with the production of milk since it took over from County Councils in 1949. It would appear that the farmers are generally satisfied with the way the regulations are applied.

#### Milk Bottles

Cleanliness of milk bottles used in all dairies where licences had been issued

		No. of Agai				
Total	Sterile	Less than 100	100-	600- 2000	over 2000	Bacillus Coli present
103	14	47	38	3	1	_

0— 600 Colonies Satisfactory 600—2000 ,, Fairly Satisfactory Over 2000 ,, Unsatisfactory

No dairy firm in the County during the year started to provide milk by normal delivery in non-returnable containers. No doubt this will come in time but so far the bottle has a cost advantage.

# Churn Rinses

Sixty-six churn rinses were taken from five dairies. Of these, seven were unsatisfactory. In each case the offending churn had been one out of a batch and the result had not been repeated at that dairy.

#### Cream

A total of 147 samples of cream were taken for bacteriological examination. On the Public Health Laboratory Service non-statutory standards, 55 gave satisfactory methylene blue results, 31 fairly satisfactory and 61 unsatisfactory results. 141 samples passed the phosphatase test. Of the samples which did not pass this latter test only one would have been expected to do so, as it had been pasteurised.

During 1964 and 1965 some five hundred samples of cream have been taken. The intention has been that the results should form the basis for a technical paper on "Bacteriological standards for cream." It is hoped that this will be published in 1966 in time to influence the Ministry of Agriculture working party on hygienic standards for cream.

#### Fluoridation

The City of Birmingham continued to add measured amounts of sodium silico-fluoride to its Elan water supply. As part of this supply reaches some areas of Worcestershire, certain of the County's population have been benefiting for more than twelve months from the injection into the water being supplied in their districts. Samples of water have continued to be taken by staff of the County Health Department. At no time has the level of the fluoride ion content exceeded permitted levels.

#### Rural Water Supplies and Sewerage Acts

A large number of schemes, particularly those of sewerage, were put forward during the year. This is probably due in part to the pressures being exercised under the Rivers (Prevention of Pollution) Act 1961. One effect of action under this Act has been to retard building development until sewage works had been enlarged to cope with the proposed loads.

On the other hand there were very few Ministry Inquiries into either water or sewerage schemes. This reduction partly arises from Ministry instructions that Inquiries may be omitted in certain cases. Though this enables a scheme to go forward more quickly it throws additional responsibilities onto local authority officers.

# Schemes considered by the Public Health Sub-Committee during the year

Observations have been given in support of the following schemes :-

Rural District or Water Board	Nature of Scheme	Estimated Cost	
Sewerage Schemes		£	
Bromsgrove	*Improvements to Hossill Lane Disposal Works, Clent	50,100	
	Sewering of the village of Fairfield and the Stoney-		
,,	bridge area of Belbroughton	58,700	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Stoke Prior Sewerage Scheme	123,500	
Evesham	Church and Atch Lench Sewerage Scheme	53,494	
,,	Broadway and Childswickham Sewerage and Sewage Disposal Scheme (amended)	332,000	
Kidderminster	Proposed entered and a second a	3,600	
retoderinnister	Proposed extension of sewer at wolverley	3,000	
Pershore	Bredon Sewerage and Sewage Disposal Scheme	384,000	
"	Bricklehampton, Charlton, Elmley Castle and Fladbury Sewerage Scheme	275,000	
Upton-on-Severn	Severn Stoke and Kinnersley Sewerage Scheme	40,850	
"	Ripple and Uckinghall Sewerage Scheme	33,000	
,,	Earls Croome and Baughton Sewerage Scheme	60,000	
Water Supply Schemes			1,414,244
Bromsgrove	Chapel Green, Beoley-Water mains extension	7,242	
Manual No. Just ent	Water supply, Moss Lane, Close, Beoley	1,305	
of it fied been protessived.	Water supply, Clent, Walton Pool—Scheme E (completed)	12,555	
endopol standards for refusive of Agriculture	Water supply, Clent and Romsley—Rumbow E.1. (completed)	5,116	

Rural District or Water Board	Name of S. Louis	Estimated	
Water Supply Schemes	Nature of Scheme	Cost £	
Bromsgrove	Extension of water main at Romsley	2,600	
,,	Extension of water main, Coxian and Holyoake: Cottages (total of four dwellings), Bentley Paunce foot		
Droitwich	Water mains, extension Hawford, Claines	3,885	
or them blows and a de	Water mains extension to Northampton, Lineholt Comhampton and Boreley areas, Ombersley	29,322	
	Water mains extension to Hadley, Ombersley .	9,305	
,,	Water supply, Mill Lane, Titton	. 490	
mage to mentaldate our	Water supply extension, Loggerheads, Hanbury	1,356	
bland Sedon polytics to ald	Water supply extension, Addis Lane, Cutnall Green	n 950	
Teng,	Water Supply Scheme, Elmbridge	8,237	
Kidderminster	Extension of watermains in parish of Broome .	6,082	
or towns, is likely to be the or conditions. There witting and lives. I must generations	Extension of main along Crundalls Lane, Trimpley (Kidderminster Foreign)		
the age, when there was no	Water mains extension, Tanwood	2,480	
Upton-on-Severn	Water supply extension, Deblins Green to Madresfield	2,875	
North West Worcestershire Water Board	Bockleton Water Supply Scheme (Tenbury R.D.	39,993	
-tmodel gener come Wa'co	Water supply, Kings Green, Highfield (Martley R.D.)	821	138,286
	Total cost		£1,552,530

The improvements to the Hossill Lane Sewage Disposal Works have been a subject of discussion on the possibility of an alternative combined scheme at Blakedown.

Local Inquiries

Inquiries, under the Ministry of Housing and Local Government, were held during the year into the following schemes:—

District Details

Droitwich R.D. . . Droitwich Sewerage and Sewage Disposal Scheme, Ladywood.

.. Fernhill Heath Sewerage and Sewage Disposal Scheme.

Upton-on-Severn R.D. . . Severn Stoke and Kinnersley Sewerage and Sewage Disposal Scheme.

Schemes completed under the Acts

The following schemes were completed during the year :-

Bromsgrove R.D. . . Hob Hill Area, Beoley Water Scheme.

The Nutnalls, Belbroughton Water Scheme.

Chapel Lane, Beoley Water Scheme.

St. Kenelm's Road, Romsley Water Scheme.

The Ridgeway, Astwood Bank.

Droitwich R.D. . . Hollowfields, Hanbury Water Scheme.

Broughton Green, Hanbury Water Scheme. Addis Lane, Cutnail Green Water Scheme

Hawford School Water Scheme.

Tibberton Sewerage Scheme.
Mill Lane, Titton, Water Scheme.

Martley R.D. . . Shelsley Beauchamp Sewerage Scheme

Tenbury R.D. . . Berrington and St. Michael's Water Scheme.

That only a few schemes were completed during the year has also been reflected in the small number which were given Ministry approval to proceed. This is probably a consequence of the general financial stringency of the period. It is thought, however, that where a particular scheme was being held up for this reason, renewed representations as to the public health need of such a scheme would result in an easing of the position.

# Sanitary Accommodation at Lay-bys

The Government has provided a sum of money with which to pay for the establishment of experimental sanitary blocks. Certain local authorities in the country have built such accommodation on this basis. It is hoped that there may soon be sufficient information available, so that the public health nuisance caused by the lack of such accommodation near our trunk roads may be removed by the provision of such facilities.

#### Clean Air Act 1956

The cleansing of the air of its smoke, grit and soot etc., especially in our towns, is likely to be the next major public health measure which will improve not only health but living conditions. The resulting brightness in towns will not fail to have an invigorating effect on our spirits and lives. Future generations will probably express astonishment that we had put up with the present conditions, just as we may be surprised that people managed to live in the towns of a hundred or so years ago, when there was no proper mains water supply, sewers or refuse removal.

The nuisance from factory chimneys has now been largely eliminated, except, however, in parts of the industrial North of the County but little has been done to deal with the greater nuisance arising from the domestic fires. This is in line with the slow progress as a whole in the country. The Government has recently expressed its disappointment over this lack of progress. Perhaps by July, 1966, ten years after the passing of the above Act, the picture may begin to brighten.

The County Council has been co-operating with the Ministry of Technology's Warren Spring Laboratory and Upton Rural District Council in the setting up of two smoke and grit recording stations. These and similar stations elsewhere have been set up to ascertain the degree of pollution present in the air of rural localities. They are, of course, operating in addition to those recording stations which have been run by urban local authorities for many years.

# Annual Report of the County Welfare Officer for the Year 1965

To the Chairman, Aldermen and Members of the Worcestershire County Council

In submitting this report, I would like to take the opportunity again to thank Alderman S. T. Melsom, O.B.E., Chairman of the Health Committee, Mr. J. G. Parker, Chairman of the Welfare Sub-Committee, Mr. H. J. Tooby, Vice-Chairman of the Welfare Sub-Committee, the members of the Sub-Committee and the several Chairman and Members of the Visiting Committees of the Council's Homes for Old People for their support during the year.

It will be noted from my report that the services for old, blind and other handicapped persons continue to develop and I am very appreciative of the co-operation given to me by the various Voluntary Organisations in providing much needed domiciliary services. The members of these organisations give unstintingly of their time and effort for the benefit of old, blind and other handicapped persons and merit well deserved thanks.

I am grateful to all members of the staff, head office, district social welfare officers and those at the County homes for old people.

R. A. McDONALD

County Welfare Officer.

County Welfare Department, 25a, The Tything, Worcester.

Telephone: Worcester 23400

#### National Assistance Act, 1948

#### Welfare Services

Residential Accommodation

I regret to have to report that 1965 proved another year of frustration in obtaining much real progress in the provision of additional welfare accommodation, and to make matters worse was the issue of a circular in September by the Ministry of Health deferring expenditure on certain capital items for a period of six months and stating that loan sanction would not be given before 1st February 1966 for other capital projects unless they were urgently needed. The buying of land in advance of requirements was also deferred.

However, a site for a new purpose-built home at Evesham had been purchased earlier in the year but plans for the proposed building had not been prepared by the end of the year.

The purchase of Areley House Hotel, Stourport, was completed and plans approved for its conversion into a 44 bedded home and it was only after representation had been made to the Ministry of Health in the matter that an intimation was received that the Ministry would sponsor loan sanction based on the tender price for this project in the financial year 1966/67.

With regard to the extension of Swinford Old Hall, Stourbridge, referred to in my previous report, although a tender was accepted in September for carrying out the work this unfortunately coincided with the issue of the circular by the Ministry of Health mentioned above and a reply to representations made which were considered to justify exemption from deferment in this case had not been received from the Ministry by the end of the year.

The proposed purchase of a property in Malvern mentioned in my previous report, which it was thought could be adapted to accommodate 40 old persons, did not materialise, and consideration is now being given to the possible extension of Malvernbury, Malvern, and/or to the purchase of a site likely to be available on which could be erected a purpose-built home.

The ten year plan for development of residential accommodation first submitted to the Ministry of Health in 1962 was again revised to cover the decade ending 31st March 1976. In this plan, provision was made for 9 purpose-built homes of 40 beds each and it was visualised that 820 beds under the County Council's direct control would be available within the period covered by the revised plan which, with the accommodation at present used by the County Council in the three Regional Hospital Board establishments (149 beds) being vacated by say 1970, and the former public assistance institution at Pershore (Heathlands) being closed down about 1971, would give a net increase of 135 beds over the total of 685 in 1965.

The Minister of Health is anxious that all former public assistance institutions should eventually be closed down and replaced by modern homes, and for that reason provision has been made for new accommodation to enable the use of Heathlands, Pershore, to be discontinued. With regard to Laburnum House, Upton-upon-Severn, which accommodates 150 old persons, the only other former public assistance institution under the direct control of the County Council, it is not considered practicable or economical to close it within the period covered by the present review. The number of beds have been reduced from time to time from 169 to 150 and a further reduction to 145 will take place fairly soon. The home as it is now will eventually cease to exist but it is felt that the County Council should concentrate on a building programme designed to enable accommodation at Heathlands, and the accommodation used in other former public assistance institutions now under the control of the Regional Hospital Board as mentioned previously to be vacated as soon as practicable.

Factors taken into account when reviewing past programmes and referred to in my previous report are still applicable to the present review, and the estimate of 820 beds thought to be required by the 31st March 1976 is based on these factors and considered to be a realistic one although of course subject to review in the light of changing circumstances.

Applications for the Provision of Residential Accommodation

Statements are attached showing for the year ended 25th December 1965 :-

- (1) the number and age groups of persons admitted to residential accommodation;
- (2) the number of persons not admitted and the reasons therefor :

- (3) the number of applications for the provision of temporary accommodation and how dealt with, and
- (4) an analysis of applications by districts

There has been a trend for the average age of new cases admitted to the Council's homes to increase over the last few years and this has been coincidental with the steady development of domiciliary services, statutory and voluntary, such as meals on wheels, home help service, social clubs and visiting, and also to the large extent to which housing authorities have co-operated in providing special housing for old people with a warden to exercise some degree of kindly supervision over the old people. All these services, which help to preserve the independence of old people by enabling them to remain in their own homes much longer than would otherwise be possible, must result in people applying for admission to residential accommodation at a greater age than some years ago when the domiciliary services had not developed to the extent they have at present.

An examination of the statement reveals that 66.7% of the persons admitted during 1965 were 76 years of age and over and 49.3% were 81 years of age and over, as compared with 64% and 40% respectively during 1964.

The service provided for many years by accommodating old people for short periods whilst their relatives or friends looking after them were away on holiday or were ill is meeting a real need. The extent to which advantage is taken of this service will be seen from the statement which shows that 91 old people were accommodated during 1965 as compared with 79 in 1964.

The extensive enquiries made in an endeavour to help old people to remain in their own homes resulted in 130 applicants out of 382 who were not admitted being found or were assisted to find alternative accommodation. In 115 cases help was given of an advisory nature or they were referred to the National Assistance Board for financial assistance.

It will also be seen from the statement that there was a decrease in the number of applications received for temporary accommodation at Three Springs Hostel, Pershore, namely from 35 in 1964 to 26 in 1965. There was, however, a slight increase over 1964 in the actual number of families admitted during 1965 but some of the families were accommodated for very short periods.

The total number of applications dealt with rose from 678 in 1964 to 775 in 1965.

#### Welfare of Residents

It is pleasing to record the ever increasing interest taken by various persons and organisations in helping in promoting the social welfare of the residents of the County Council's welfare accommodation.

Naturally, perhaps, Christmas time brings with it more evidence of outside interest but nevertheless the residents benefited throughout the year by being taken regularly on car rides and other outings and by the provision of film shows and other entertainment. Remembrance of their birthdays and Christmas cards and gifts is something particularly appreciated by them.

In addition to car rides and other trips provided by outside sources, outings were arranged at the County Council's expense as usual and also outings paid for out of the residents' own Comforts Funds.

Some residents, too, enjoyed holidays with relatives or friends and as usual a number went on a week's holiday to the seaside for which they had saved up.

The residents continued to benefit from the chiropody service provided at the homes, and a regular supply of books from the County Library for which Miss A. P. Barnes merits well deserved thanks for providing this much appreciated service.

In addition to this supply of books from the County Library, the homes have been provided for some time with a supply of large print books at cost price suitable for the use of those residents who are handicapped by poor sight. This service is meeting a real need and the residents concerned are very pleased with it.

It is natural for old people to be reluctant to leave their own homes and to remain as independent as long as possible but when even with the provision of various domiciliary services, a few finally have to give up their homes and enter a county home everything is done to enable them to settle down in their

new surroundings. Emphasis is laid upon the homes being made as homely as possible for the old people with the minimum of restrictions and in fact the only real 'restrictions' are that they should tell the warden if they are not coming in for a meal and if they are going to be absent from the home for any undue length of time, e.g. to stay with relatives or friends.

Residents are encouraged to take an interest in the running of the homes by carrying out some of the minor duties as this is considered to be conducive to their health and happiness and any assistance they give is purely voluntary. Any residents helping in this way may if they so wish have a remission of part of the charges made to them for their maintenance.

Mention has been made earlier in this report about the greater age of persons admitted nowadays to residential accommodation than that of some years ago. This is reflected in the number of residents who now volunteer to help in some way in the homes as may be gauged from the fact that there were only 77 such residents as compared with 131 in 1949.

Special Housing for Old People-Warden's Schemes

Although every effort is made to make the county homes for old people as homely and comfortable as possible for the residents, it must be reiterated that old people prefer to live independent lives and therefore the degree to which the housing authorities have co-operated with the County Council in operating schemes in which old people can have their own flats or bungalows and be given a measure of kindly supervision by a warden is most gratifying.

At the end of 1964, there were 29 schemes in operation covering 759 units and accommodating 1,073 old people. This number had increased to 35 (906 units with accommodation for 1,265 old people) at the end of December 1965, and a further 6 (196 units with accommodation for 273 old people) were expected to start fairly early in 1966.

As part of the information required by the Minister of Health in connection with the ten year programme for the development of welfare services, housing authorities were asked to give a forecast of special housing for the elderly, with a warden on call to be provided during the next five years in their areas, based on existing boundaries. The figures obtained showed that no less than 71 schemes covering 2,132 units and accommodating 3,049 elderly persons were likely to be operating at the 31st March 1971. In the light of this information it can readily be understood why caution has been exercised in estimating the needs for residential accommodation in future years.

It has been the practice for some years on request for the flashing lights warning system to be installed in the windows of dwellings provided by housing authorities and specially allocated to old people but which were not covered by a warden's scheme. Apart from being a practical means of securing help when needed, this warning system does give the old people some sense of security. Dwellings in warden's schemes are all connected by a bell warning system to the warden's dwellings and it has now been decided as far as future wardens' schemes are concerned that as an additional means of attracting assistance should the warden not be immediately available the flashing light system should also be installed which would operate at the same time as the warning bell system.

At the end of 1965, the flashing light system had been installed in 558 dwellings not covered by a warden's scheme as compared with 437 at the end of the previous year.

#### Clubs for the Elderly

No less than 6 new clubs for the elderly were opened by the W.V.S. during 1965, and as one club run by another voluntary association had to close down because so many members died and new members were not forthcoming, there were 91 clubs in existence at the end of the year as compared with 86 at the end of 1964.

The 91 clubs include 74 clubs for the elderly and 4 open all day clubs run by the W.V.S., 4 clubs and 1 open all day club run by the B.R.C.S. and 8 other clubs run by various voluntary organisations in the county. The County Council financially assist in the running of these clubs and it is worthy of mention that out of the 74 clubs for the elderly run by the W.V.S. no less than 39 are self-supporting. It is the policy of the W.V.S. to encourage their clubs to manage on their own if at all possible.

These clubs serve a most useful social purpose in efforts to combat loneliness amongst old people and particularly so in the case of the open all day clubs where the old people can obtain hot meals or snacks as well as companionship in addition to joining in social activities.

Although there are old people who prefer not to join social clubs, there is no doubt that the popularity of the clubs shows that they are meeting the needs of many old people, and much praise is due to the members of the voluntary organisations concerned for all the time and effort they expend on running this service.

#### Meals on Wheels and Meals in Clubs

Further development took place during the year when the meals on wheels service was extended to two more districts, and assistance was again rendered to the W.V.S. by supplying meals from a County Council home as the kitchen used by the W.V.S. was inadequate for their purpose.

The steady increase in the number of meals supplied to old people over the years was maintained during 1965 when the number reached a total of 84,506 compared with 73,229 during 1964.

The number of mid-day meals provided at day and luncheon clubs increased only slightly from 30,068 in 1964 to 30,099 in 1965.

# Registration and Inspection of Disabled Persons and Old Persons Homes

The voluntary and private homes for disabled persons and old persons were periodically inspected during the year to ensure that good standards of accommodation and service were given and when considered necessary the notice of the proprietors was drawn to any matters requiring attention in the interests of the residents.

At the end of the year there were 22 registered homes (one more than in 1964) providing accommodation for 339 old and/or disabled persons. In addition, 2 homes run by the British Red Cross Society which are exempt from registration provided accommodation for 38 old people.

The registration of a further 3 homes for old people was pending at the end of the year because all the requirements of the Chief Fire Officer regarding fire precaution arrangements had not been completed.

Welfare Services for the Blind and Partially Sighted

### Blind Persons

# (1) General

On the 31st December 1965 there were 789 persons in the County registered as blind (324 men, 465 women). This total includes 76 persons (34 men, 42 women) in Oldbury. The current year (1965) is the last full year in which the latter figure will form part of the Worcestershire total as the Borough of Oldbury, which has exercised delegated welfare powers, will form part of the new County Borough of Warley as from the 1st April 1966.

Although the increase in the number on the register for 1965 is 30 and compares unfavourably at first sight with the very small annual increases evident over the previous decade virtually the whole of the present addition to the 1964 total is accounted for by persons over 80 years of age. It is probably more an indication of greater longevity than a reliable pointer to a rise in the incidence of blindness generally. Caution must, of course be exercised in drawing any conclusions from narrow comparisons in time but the continuing preponderence of elderly persons on the register does support the conclusion that blindness is becoming to a large extent a problem of old age and this has its implications for the welfare services.

At the other end of the register, there has been little change in the numbers both of school age children and those below school age (18 and 2 compared with 18 and 1 for the previous year).

There were more new registrations, 102 in 1965 as against 88 in 1964. 80% of the 1965 registrations were in respect of blind persons over 65 years of age.

#### (2) Employment

Whilst the number of Homeworkers employed under the County Council's scheme remains at 17, the scope of activities has been widened by the admission of 2 new workers in 1965, one in the trade of brush-making and the other as a general shopkeeper. Nearly £900 was expended in the year on equipment for these new workers, the expenditure being offset by the usual Ministry of Labour grants.

The Committee agreed the provision of new storage facilities in Droitwich to replace the leased premises in Harborne and when completed this is expected to improve the servicing of the scheme and reduce the overheads.

The Ministry of Labour periodical inspection of the Homeworkers' Scheme took place during the year and favourable comment was made on the efficiency and productivity attained. Particular mention was made of the very considerable help given to the blind homeworkers of Worcestershire in disposing of their products.

The Retail Shop for the sale of goods made by the blind and other handicapped persons in the Tything showed a 100% increase in the average weekly takings during 1965 these now being about £32 per week.

In Special (Sheltered) Workshops the number of Worcestershire Workers has declined by 1 to a total of 13, the great majority of these coming from the Oldbury area.

It is most encouraging to note the continued success of the emphasis placed on training for employment in open industry. Last year the number so employed rose by 8 to a total of 48. In the year under review the total of blind persons holding down a job in open competitive conditions has increased again, to a total of 59. When it is remembered that the proportion of blind workers outside sheltered schemes pre-war was quite literally negligible, the present proportion of two thirds employed under ordinary conditions is an indication of progress well worth remark.

#### (3) Social Needs

The County Council Home Teachers of the Blind made over 10,000 visits to blind persons during the year, dealing with practical problems, rehabilitation, handicraft instruction, the teaching of Braille and Moon, running Social Clubs in conjunction with the Voluntary Association and providing in general a "personal" welfare service.

The Worcestershire Association for the Blind through both main and local committees maintained their excellent provision, again working very closely with the Home Teachers employed by the County Council. A particularly helpful service for the elderly blind unable to learn Braille or Moon has been the issue of Talking Book Machines from the Nuffield Talking Book Library on rental. There are 94 of these machines in the County, excluding Oldbury, and the Association pay the rental of the great majority.

A useful concession for the blind came with the abolishing by the Postmaster General of all postal charges on equipment and braille books as from the 17th May, 1965.

# (4) Partially Sighted Persons

The register of the partially-sighted for the year followed the consistent pattern of annual increase, the total at the end of 1965 reaching 133 (68 men, 65 women). This figure included 18 (12 men, 6 women) in Oldbury. The comparative figures for 1964 are 114 (61 men, 53 women) including 15 (10 men, 5 women) Oldbury cases.

The 1965 total includes 34 persons whose eye defects are likely to lead to blindness, 27 who are mainly industrially handicapped, 66 who require observation only and 6 children of school age.

Late in 1964, a series of large print books (The Ulverscroft series) was introduced by a retired publisher, on a non-profit making basis, for the benefit of the partially sighted. The books have proved their value in 1965 and have benefited many people unable to read ordinary print. In Worcestershire 686 volumes are in circulation through the County Library service and in addition 82 volumes have been purchased through the Welfare Department for issue to elderly persons with poor sight in the County Homes.

# (5) Register of Blind and Partially-Sighted Persons

# (a) Incidence of Blindness

During 1965 the number of Forms B.D.8 completed in respect of persons over school age (excluding Oldbury) was 122, viz. males—50, females—72, as compared with 107 in 1964. Of these 95 were certified blind, 21 partially-sighted and 6 not blind nor partially-sighted. The examinations were carried out by 15 ophthalmologists and in 32 cases domiciliary visits were necessary. There were 3 re-examinations—1 person who was previously partially-sighted was certified blind, I was again certified partially-sighted and 1 not blind nor partially-sighted.

Of the 119 new cases dealt with during the year the sources of reference were as follows :-

	neral Practitioners	 	 4
(b) Ot	her medical sources (mainly ophthalmologists)	 	 59
(c) N	tional Assistance Board	 	 36
(d) Ot	her lay sources (welfare officers, neighbours, etc.)	 - 63	 20

	Cause of Disability						
	Cata	ract	Glaucoma		Others		
are Service and two megabers of the Weiler of the College of the foliates demonstrated	Blind	P/S	Blind	P/S	Blind	P/S	
(i) Number of cases registered during year in respect of which Section F(1) of Forms BD8 recommend	em ace o	DEPOSITE VALUE	drabrown medicu-cr	interest in	to other s		
(a) No Treatment	12	2	8	-	47	13	
(b) Medical	1	_	7	_	6	4	
(c) Surgical	11	ent-	1	-	2	2	
(ii) Number of cases at (i) (b), (c) above which on follow up action have received treatment	4	mov sh	8	nib we	7	4	

# General Classes of Handicapped Persons

# (1) Registration

The number of persons registered as at the 31st December 1965 was 1,214 including 146 Oldbury residents. This is an increase of 151 over the previous year. Although there is not the same financial incentive to registration as with blind persons, who are entitled to a special scale of National Assistance, the consistent and substantial annual increase in the number of registered handicapped persons is some indication that services provided are meeting a need.

The total number comprises 107 persons under 16 years of age, 728 aged 16 to 64 years and 379 over 65 years of age and this, with a much smaller concentration of older persons, contrasts quite sharply with the age grouping of the register of blind persons.

#### (2) Structural Alterations and Aids

Aid given by the County Council in financing structural alterations has been given at approximately the same rate as in the previous year with the main emphasis on provision of ramps, footpaths, drives and handrails. In one instance a handicapped person was greatly assisted by the repositioning of a kitchen sink and working surfaces.

Many smaller aids have been provided, again with active co-operation in this field from the British Red Cross Society and the demand for 'self-lift' and other special forms of chair designed for the handicapped has continued at a high level. In some instances, outright grants have been made but the normal method of issue has been on 'permanent loan' so that a number of aids will eventually return to stock for the benefit of other disabled people. The great majority of applicants has been dependent on statutory benefits for income, supplemented by National Assistance.

#### (3) Centres and Outwork for the Handicapped

During the year expansion of the domiciliary outwork services for disabled persons continued and some thirty people were being provided with remunerative work such as assembling and packing on a contract basis. Although the type of work provided must be of a relatively simple kind and is normally part-time it is meaningful in economic terms and therefore particularly valuable in the context of a rehabilitative programme.

A temporary centre was established at Pershore in May for both outwork and handicrafts, but with the emphasis on outwork provided by local firms.

Experience with both types of provision—domiciliary and centre—indicated not only the value to the handicapped persons concerned but a great demand for increased provision and the Welfare Sub-Committee approved in principle a programme of expansion which will include the purchase of a special light bus for conveyance of disabled persons and movement of goods and materials, and the setting up of additional centres.

#### (4) Social Activities

Pastime craft instruction was provided throughout the year by the Department Craft Instructor in handicapped persons' own homes and disposal of finished goods arranged.

The number of social clubs was increased from 9 to 10 by the formation in October of a British Red Cross Club at Droitwich aided by an annual grant from the County Council. The contribution of the two Voluntary Societies engaged in this field, the British Red Cross Society (7 clubs) and the Women's Voluntary Service (3 clubs) has been invaluable.

The annual holiday was again held at Westward Ho! Devon, from the 15th to the 22nd May. It was attended this year by 158 handicapped persons and 142 helpers including relatives, friends, members of the British Red Cross Society and the Women's Voluntary Service and two members of the Welfare Department's staff. The severe disabilities of most of those taking advantage of the holiday demand a very high ratio of helpers and considerable work and ingenuity is put into the organisation. A grant of £5 per handicapped person towards the expenses was made by the County Council.

As in previous years, the co-ordination of arrangements for the holiday on behalf of the B.R.C.S. and the W.V.S. was in the hands of the Welfare Department, and the success of the holiday provided a good example of what can be achieved by co-operation between the statutory and voluntary bodies.

#### (5) Disabled Drivers

Identification badges (yellow discs) designed to help disabled drivers to meet parking and other difficulties attending their use of either motorised invalid carriages or specially adapted vehicles were issued to 19 approved applicants during the year. 151 Worcestershire drivers are now in possession of these badges which are displayed on the front and rear of a vehicle.

#### (6) Admissions to Homes

Eight "younger physically handicapped persons" (under 60 years of age) were admitted to various Homes during 1965 (6 to Voluntary Homes and 2 to County Homes in Worcestershire). The disabilities of the persons admitted were Multiple Sclerosis (2), Spasticity (1), Epilepsy (1), Muscular Dystrophy (1), Hemiplegia (1), Respiratory Disease (1) and Amputation (1).

At the end of 1965, the number of handicapped persons (excluding the Blind and the Deaf) in Homes was as shown on the following table. Categories and definitions are in accordance with the annual return to the Ministry of Health.

# (a) Physically Handicapped

(4) 1/1/3	icuny munun	ирреп					County Homes Worcestershire	Voluntary Homes
	Aged	**	1.55		4.5	 * *	176	6
	Non-aged				4.4	 	21	10
(b) Men	tally Handice	ipped					County Homes Worcestershire	Voluntary Homes
	Aged	**	**	***		 	54	1
	Non-aged					 	26	The same of the same

# Deaf and Hard of Hearing Persons

Although general welfare specialist services continued to be provided in 1965 on behalf of the County Council by the Worcestershire and Herefordshire Association for Work Amongst the Deaf, the County Welfare Department took over direct responsibility for the maintenance of the register. It had become evident that this task was beyond the resources of the small staff of the Association.

At the same time, the Department's own staff of Social Welfare Officers included deaf and hard of hearing people in their visits, and paid special attention to bringing the "hard of hearing" register up to date.

The numbers on the register at the end of the year were (a) Deaf with Speech 31, (b) Deaf without Speech 143, (c) Hard of Hearing 786.

While the figures for the two categories of deaf persons show little change from 1964, (when the numbers registered were 35 and 135 respectively) there has been a considerable reduction from the number of 851 hard of hearing persons on the register last year. The reduction is mainly accounted for by the detailed review of this register undertaken by staff of the Welfare Department since the Department assumed direct responsibility for registration. This task was not completed by the close of 1965 and a further reduction must be anticipated before the register can be regarded as accurate and as a basis for some realistic assessment of the future needs in this field. Such statistical information as is available nationally indicates that there must be a large number of unascertained persons in this particular category.

# STATISTICAL TABLES

# NOTIFICATION OF INFECTIOUS DISEASES

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	HOH41	245 252 252 253 253 253 253 253 253 253 25	3419	255 257 257 257 257 257 257 257 257 257	1079	4498	4472
	Anthrax	11111-1111	-	11111111	1	-	1
	Erysipelas	111100111	00	-11-4111	4	12	00
	Food poisoning	-  11- 0411	16	11-1-114	9	22	89
	Typhoid Fever	11111111111	1	TITITI	1	1	1
	Para-typhoid Fever		5	16111111	3	00	-
	Acute pneumonia (primary or influenzal)	-  %  %**-	89	1-1-0114	19	87	98
	Puerperal pyrexia	11-11-1-52	20	14-1111	3	23	28
	Ophthalmia meonatorium	1-11111111	-	TITITIT	1	-	12
	Dysentery	9     3   5   5   5   5   5   5   5   5	99	04	12	89	25
Acute	Post-infectious	1,1111111-1	-	11111111	1	-	1
Encep	Infective	1111111111	1	11111111	1	1,	-
	Meningococcal	[]]	2	1-1111-	7	4	2
	xodlism2	THITTIE	1	11111111	1	1	1
8	Diphtheria including membranous croup	11111111111	1	11111111	1	1	1
er-	Other	444	14	111111	2	16	=
Tuber- culosis	Respiratory	04-e9-48-4e	97	04-  -11-	15	8	¥
Acute Poliomyelitis	Non-paralytic	11111111111	1	11111111	1	1	1
Polion	Paralytic	11111111111	1	11111111	1	1	1
	Measles (excluding rubella)	458 668 688 688 688 688 688 688 688 688 6	2889	320 747 748 749 749 749 857	956	3845	3574
	Whooping Cough	w4     -4×Cwc	4	∞w    -	12	98	397
	Scarlet Fever	24-   24082072	215	2~-∞∞-  ∞	45	260	184
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	County District	rough orong sorong er Ba 	Total Urban Districts	Seve	al Di	ative	ative
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		RBAN Bewdley Borough Bromsgrove Droitwich Borough Evesham Borough Halesowen Borough Malvern Oldbury Borough Stourbridge Borough Stourbridge Borough	Tot	URAL Bromsgrove Droitwich Evesham Kidderminster Martley Pershore Tenbury Upton upon Severn	Total Rural Districts	Administrative County	Administrative County 1964
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CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN THE ADMINISTRATIVE COUNTY OF WORCESTER

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CAUSES OF DEATH IN ADMINISTRATIVE AREAS—URBAN AND RURAL DISTRICTS

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	Total	4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
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	Bewdley B.	8 644 6 44-54 48 8 -
the last state and the state and the	CAUSES OF DEATH	All Causes  1. Tuberculosis, respiratory 2. Sphilitic disease 3. Syphilitic disease 4. Diphtheria 5. Whooping Cough 6. Meningococcal infections 7. Acute Poliomyelitis 8. Measles 9. Other infective and parasitic diseases 10. Malignant neoplasm, stomach 11. Malignant neoplasm, turns 12. Malignant neoplasm, uterus 13. Other infective and lymphatic neoplasms 14. Other malignant and lymphatic neoplasms 15. Leukaemia, aleukaemia 16. Diabetes 17. Vascular lesions of nervous system 18. Coronary disease, angina 19. Other heart disease 10. Other heart disease 11. Other circulatory disease 12. Influenza 13. Preumonia 14. Other and rephrosis 15. Other diseases of respiratory system 16. Uter of stomach and duiodenum 17. Gastritis, enteritis and duiodenum 18. Orbertis and nephrosis 19. Nepripasia of prostate 19. Other defined and ill-defined disease 19. Motor vehicle accidents 19. Other defined and ill-defined disease 19. Motor vehicle accidents 19. Suicide 19. Suicide 19. Suicide 19. Tuber accidents
		A

# DENTAL SERVICES FOR EXPECTANT AND NURSING MOTHERS AND CHILDREN

PART A. Dental Treatment-Number of Cases

		Number of persons examined during the year	Number of persons who commenced treatment during the year (2)	Number of courses of treatment completed during the year (3)
1	Expectant and nursing mothers	97	88	73
2	Children aged under 5 and not eligible for school dental service	566	420	361

### PART B. Dental Treatment Provided

		Scalings and gum	Fillings	Silver	Crowns	Extrac-	General	Dentures	provided	Radio
		treatment (1)	(2)	treat- ment (3)	and inlays (4)	tions (5)	anaes- thetics	Full upper or lower (7)	Partial upper or lower (8)	graphs (9)
1	Expectant and nursing mothers	45	228	-	1	157	4	26	16	15
2	Children aged under 5 years and not eligible for									
	school dental service	10	395	111	-	680	160	_	-	

# PART C. Number of Premises and Sessions

1	Number of dental treatment centres in use at end of year for services shown in Part B above	20
2	Number of dental officer sessions (i.e. equivalent complete half days) devoted to maternity and child welfare patients during the year	108

Table "E"

NURSING SERVICES—STAFF ACCOMMODATION

	Garage	available		9	6		-	8	21
	Flats District Room	facilities		9	10		1	~	21
	Bedrooms	2		-	7		т	7	00
	Bedi	-		5	00		-	6	17
	Garage	available	la la	1	-		1	1	7
lation	Bungalows District Room	racinities		1	1		1	1	1
ommo	Bedrooms	2		1	61		1	1	7
Type of Accommodation	Bedro	-		1	1		1	1	1
	Garage	avaliable		57	12		5	7	18
	Houses District Room	racinoes		57	12		4	9	79
	Hom	3		35	10		4	4	53
	Bedrooms	2		22	m		-	6	23
	ă	-		1	1		1	1	1
	Total			63	25		6	12	109
Location				25	=		5	S	46
	Urban			38	14		4	7	63
Na S	Premises		County Council owned:	I. Purpose built	2. Purchased	Rented from:	1. District Councils	2. Nursing Associations etc.	TOTALS

Table "F"

SUMMARY OF THE RETURN OF DIPHTHERIA IMMUNISATION FOR THE YEAR 1965

				1
e		Total	23.7 23.7 23.7 23.7 24.7 25.7 25.7 25.7 25.7 25.7 25.7 25.7 25	10389
received e year		1950-	\$24554 550 550 550 550 550 550 550 550 550	3550
dren who	Year of Birth	1958-	888284888888888888444 8888888888888888444	4652
Number of children who received a reinforcing dose during the year	Year	1962	-44.52.524.52.52.54.88.48	244
B. Numl reinfor		1963	444688888888888845466484475	1277
		1964	12888223387788223888452	999
		Total	200 200 200 200 200 200 200 200 200 200	7109
ived a		1950-	0     0544444-08       0	86
Number of children who received a primary clurse during the year		1928-	044008800812801-r028Ee0	297
Number of children w primary clurse during	Year of Birth	1962	un-008nns=u4nn-uu-u	86
Number or	Year	1963	28085E4444E844	269
4		1964	25.5 20.5 20.5 20.5 20.5 20.5 20.5 20.5	3761
		1965	231 88 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2586
				:
				Totals
		Colored Sco	Bewdley B. Droitwich B. Evesham B. Halesowen B. Kidderminster B. Oldbury B. Sourbridge B. Bromsgrove U.D. Malvern U.D. Redditch U.D. Stedditch U.D. Stourport-on-Severn U.D. Bronsgrove R.D. Droitwich R.D. Evesham R.D. Fershare R.D. Pershore R.D. Tenbury R.D. Tenbury R.D.	

Table " G "

SMALLPOX VACCINATION—ANNUAL RETURNS FOR HTE YEAR ENDED 31st DECEMBER, 1965

	Total	48445488888884884	111
88	5-15 yrs.	4-4-55402726-8672-	76
po	2-4 yrs.	""   "   "   "   "     "	81
No. of children re-vaccinated	1 yr.	111111111111111111111111111111111111111	1
children n	9-12 mths.	THE THE THEFT IS IT	F
No. of	6-9 mths.	11111111-1111111111	-
	3-6 mths.	типпининий	1
	0-3 mths.	miniminini	1.
	Total	22.23.23.23.23.23.23.23.23.23.23.23.23.2	4565
	5-15 yrs.	MM   N8W200WW-44-M	19
	2.4 yrs.	E 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	572
ccinated	1 yr.	229828888888888888888888888888888888888	3175
children vaccinated	9-12 mths.	-= 857482525550	292
No. of cl	6-9 mths.	4-208484-5502504	149
	3-6 mths.	4-7.50   8	207
	0-3 mths.	1 200844-  0-0	109
District		Bewdley B. Droitwich B. Evesham B. Halesowen B. Kidderminster B. Oldbury B. Stourbridge B. Bromsgrove U.D. Malvern U.D. Stourport U.D. Stourport W.D. Stourport R.D. Droitwich R.D. Evesham R.D. Kidderminster R.D. Martley R.D. Pershore R.D. Martley R.D. Tenbury R.D. Tenbury R.D.	Totals

WHOOPING COUGH IMMUNISATION—SUMMARY OF RETURNS FOR YEAR ENDED 31st DECEMBER, 1965.

Table "H"

District			No	o. or child		ear of B	-	nary cours	
			1965	1964	1963	1962	1958-61	1950-57	Tota
Bewdley B			22	57	5	2			86
Droitwich B			43	79	8	5	4	-	139
Evesham B			75	91	9	1	3		179
Halesowen B			225	307	17	4	2	1	556
Kidderminster B.			166	282	10	7	3	-	468
Oldbury B			260	407	28	19	16	6	736
Stourbridge B	2.0		311	319	13	4	5	1	653
Bromsgrove U.D.			295	327	21	5	4	1	653
Malvern U.D			118	213	22	5	2	2	362
Redditch U.D			287	396	19	9	5	-	716
Stourport U.D.		2.1	91	151	7	1	2	-	252
Bromsgrove R.D.			191	354	25	4	5	-	579
Droitwich R.D.			73	124	22	3	1	20	243
Evesham R.D			58	94	21	4	6	-	183
Kidderminster R.D.			50	94	1		1		146
Martley R.D			81	105	7	1	5	1	200
Pershore R.D			107	136	7	2	12	-	266
Tenbury R.D			24	37	-	1	2	-	64
Upton-on-Severn R.I	D		48	89	5	-	8	2	152
Totals			2525	3662	247	77	86	34	6631

SUMMARY OF THE RETURN OF TETANUS IMMUNISATION FOR THE YEAR 1965

a	Total	2922 2922 2922 2922 2922 2922 2922 292	8042
received the year	1950-	82455488444868455888	9661
of children who ng dose during Year of Birth	1958-	833 342 342 342 342 342 342 342 343 343 3	3872
Number of children who received reinforcing dose during the year Year of Birth	1962	-045228867288844886	237
B. Numl	1963	4556 88 855 85 85 85 85 85 85 85 85 85 85 85	1270
	1964	24888E8558E588E58	199
	1950- Total	202 203 586 836 836 837 717 717 727 727 727 727 727 727 727 72	7211
r.	1957	4     558 4 9 8 4 - 5 5 8 8 - 4     8	155
Number of children who received a primary course during the year.  Year of Birth	1958-	24.25.00	352
of children wh urse during th Year of Birth	1962	un-008nn∞5u4m0u-u	8
Number rimary co	1963	28080E4844228222000	268
٠,	1964	25 25 25 25 25 25 25 25 25 25 25 25 25 2	3755
	1965	24 8 25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2585
			:
		1::::::::::::::::::::::::::::::::::::::	:
			Totals
		B. B. C. D. C.	
		Sever N. D. C.D.	
		Bewdley B. Droitwich B. Evesham B. Halesowen B. Kidderminster B. Oldbury B. Stourbridge B. Bromsgrove U.D. Malvern U.D. Redditch U.D. Stourport U.D. Bromsgrove R.D. Droitwich R.D. Evesham R.D. Kidderminster R.D. Martley R.D. Pershore R.D. Tenbury R.D. Tenbury R.D.	

AMBULANCE SERVICE

CASES CONVEYED AND MILEAGE COVERED BY AMBULANCE, HOSPITAL AND HIRE CARS

			100	Α.	AMBULANCE	LANCE		B.	Ноѕрт	HOSPITAL CARS	Similar	C.	HIRI	HIRE CARS	
	Month			Cases	8	Mi	Miles	Ca	Cases	Miles	8	Ca	Cases	Miles	S
1				1964	1965	1964	1965	1964	1965	1964	1965	1964	1965	1964	1965
January	:		-	12,260	10,416	691,169	57,140	1,568	2,073	22,447	24,384	1,250	1,392	16,686	16,599
February			:	10,993	10,450	168,85	56,492	1,579	2,185	22,940	24,269	1,257	1,704	13,872	14,148
March			:	11,115	12,086	59,457	67,823	1,486	2,107	20,287	25,069	1,412	1,823	16,781	14,257
April	***	**		10,909	9,914	170,68	58,472	1,483	1,694	20,099	19,841	1,432	1,295	17,351	13,173
Мау		:	:	11,079	11,398	59,762	62,878	1,468	2,088	21,511	23,298	1,219	1,687	14,081	14,235
June	100			12,531	11,281	65,304	61,475	1,462	1,836	22,978	18,070	1,407	1,669	16,443	14,429
July		1	1	10,915	11,745	60,647	64,894	1,782	2,401	23,493	24,522	1,526	1,373	18,809	12,103
August	- 10			7,523	8,314	49,162	55,610	1,624	2,177	21,407	22,611	1,178	1,140	15,474	119'6
September		344	*	11,283	11,362	929,85	816,118	1,749	2,335	21,890	26,050	1,657	1,270	17,439	10,508
October		***	1	11,219	11,484	59,254	968'89	1,697	2,478	20,970	25,128	1,649	096	19,282	8,169
November				11,302	12,746	60,314	906,79	1,688	2,863	21,870	28,722	1,583	1,384	19,213	11,240
December	100	1		10,210	11,693	58,963	66,074	1,588	2,724	20,969	28,456	1,241	1,472	13,908	12,739
	Total	:		131,339	132,889	710,170*	743,378†	19,174	26,961	260,861	290,320	118,911	17,169	199,339	151,211

Including 212 |
 Residue Miles, Worcester City and District Voluntary Ambulance Service.
 Including 194 |

#### AMBULANCE SERVICE

# VEHICLES AND DRIVER ATTENDANTS

# ESTABLISHMENT AS AT 31st DECEMBER 1965

Ambulanc	Ctot	ion		No. of	Driver/A	ttendants	
Ambulanc	e Stat	non		Vehicles	Whole-time	Part-time	
Bromsgrove				7	14		
Control (H.Q.)			.,	1	2†‡		
Evesham				5	14		
Halesowen				6	14		
Kidderminster				7	15†		
Malvern				6	10		
Oldbury				5	8		
Pershore *				1		3	
Redditch		1.7		5	10		
Stourbridge				5	14		
Tenbury *				1		3	
Wythall				1	-	Agency	
Hayley Green I	Hospi	ital		2	1 2 2 3	1	
	To	otal		52	101	7	

<sup>\*</sup> Pershore and Tenbury: During the hours between 8 a.m. and 5.30 p.m. Monday to Friday and 8 a.m.—12.30 p.m. on Saturday, the Ambulance Service is operated on an agency basis. The part-time men taking over at nights and weekends.

<sup>‡</sup> Including one relief deputy supervisor.

<sup>†</sup> Including County Relief Driver Attendants.

Table " M "

# Convalescent homes used during 1965

Name of	Home		iolis	HINK	Males	Females	Children	Tota
Inglenook Convalescence H	Iome							
Weston-super-Mare					30	87		117
Elm Lodge,					10-0			
Weston-super-Mare	4 (50				3	12		15
The Birches, Redditch	20.0	**			14	40		54
Bexhill-on-Sea, Sussex	1,000			0	- 8	1	1	2
Heath House, Degannwy					-	3	11	14
Lady Forester Trust,								
Llandudno					1	-		1
St. Luke's, Exmouth					-	4		4
Rest Bay, Porthcawl		74			-	7		7
Friendly Society Home, Herne Bay, Kent	2801.1965 Film 1965				3	ana <del>a</del>		3
Bowling Green House,								
Bromsgrove	lines.	Co. e. III	10.00		1 .	4		. 5
Miss Jelfs,						Tallin.		-
49 Ombersley Road, Wo	rcester				-	1		1
The Laurels, Bromsgrove	D P		1000			3		3
Mrs. Saunders,								
24 Park Avenue, Worcester	ō ··	3010			2	11		13
Briarfield, Malvern	9	0.0			- 450	1		1
.1 11 12 12	0	02.0				Homsell	naribito -	OST, SQ
					54	174	12	240
					54	174	12	240

# Tuberculosis

Table I

Tuberculosis Rates/1000 Population

Years	Notifications	Deaths
1920—24	1.52	0.92
1925-29	1.44	0.80
1930-34	1.46	0.78
1935-39	1.23	0.63
1940-44	0.96	0.55
1945-49	0.85	0.48
1950-54	0.87	0.23
195559	0.58	0.10
1960-64	0.31	0.05
1965	0.23	0.02

TABLE II

Notification and Death Rates in Districts 1965

Population*	District		Notification rate per 1000 population		Total Cases notified	Total Deaths
5,370	Bewdley Borough		. 0.37	0.00	2	0
37,570	Bromsgrove Urban		. 0.42	0.05	16	2
8,610	Droitwich Borough		. 0.23	0.00	2	0
13,000	Evesham Borough		. 0.23	0.00	3	0
45,440	Halesowen Borough		. 0.15	0.02	7	1
43,880	Kidderminster Borough		. 0.20	0.00	9	0
28,320	Malvern Urban		. 0.21	0.00	6	0
54,780	Oldbury Borough		0.56	0.02	31	1
36,680	Redditch Urban		. 0.22	0.08	8	3
46,560	Stourbridge Borough		0.11	0.04	5	2
14,070	Stourport-on-Severn Urban	n	. 0.21	0.07	3	1
40,990	Bromsgrove Rural		. 0.12	0.05	5	2
14,600	Droitwich Rural		. 0.26	0.00	4	0
18,210	Evesham Rural		0.05	0.05	1	1
12,390	Kidderminster Rural		0.00	0.00	0	0
12,780	Martley Rural		0.16	0.00	2	0
19,360	Pershore Rural		. 0.15	0.00	3	0
5,350	Tenbury Rural		0.00	0.00	0	0
14,670	Upton-on-Severn Rural		0.07	0.00	1	0
472,630	Whole County		. 0.23	0.02	108	13

<sup>\*</sup> A boundary change occurred during 1965.

Venereal Diseases—Statistical Table

The following information has been supplied by the hospitals at which the patients attended:-

Tr	eatn	nent Ce	ntre	Numb	er of Word	cestershire Ca	ses :—
7 4	-			Syphilis	Gon.	Not V.D.	Total
Vorceste	r			 12	26	165	203
Birmingh	am			 9	50	156	215
Dudley				 2	26	53	81
		Totals	1965	 23	102	374	499
			1964	 9	94	391	494
			1963	 10	64	311	385
			1962	 12	44	284	340
			1961	 14	64	283	361
			1960	 11	57	196	264
			1959	 13	27	250	290
			1958	 18	37	165	220
			1957	 17	34	190	241
			1956	 16	33	230	279
			1955	 16	31	191	238
			1954	 34	29	247	310
			1953	 46	61	285	392
			1952	 53	78	271	402
			1951	 54	44	259	357
			1950	 42	52	279	373
			1949	 68	98	311	477
			1948	 105	111	350	566
			1947	 104	142	450	696
			1946	 126	226	592	944

Applications for Provision of Residential Accommodation during the Year Ended 25th December 1965

	Total		(98)	(68) 82		(16)	(5)	6	(62)	355 (357)
	Tc	a castw	82	78		94	00	2	16	355
	Over 95	T and the	-	1		-	1	1	1	2
	9 1-95	a.v 162	2	3		1	1	1	12	17
sdi	86-90	101	14	-00		13	1	1	24	89
Age Groups	81-85		26	30		15	1	1	26	76
	76-80		17	15		19	1	1	П	62
	70-75	(2) (2) (3)	15	13		17	100 100 100	1	=	56
	69-09		7	00		24	I S	1	4	43
	Under 60	15	1	-		8	8	2	ю	19
Persons Admitted to Residential Accommodation		Aged and/or infirm—living alone who in the opinion of their doctor were in need of more care and attention that was or	could be made available to them in their homes	Aged and/or infirm—living with friends or relatives unable to continue to care for them		fixed abode	Physically handicapped (non-aged)	Mentally handicapped (non-aged)	Short stay cases temporarily unable to remain with friends or relatives because of illness or holidays	Totals
				5	e,		4	5.	.9	

Included in the above table were 13 (15) persons who were admitted direct from mental hospitals.

Re-admissions and transfers—in addition to the above 72 (74) persons were re-admitted to residential accommodation from hospital and 23 (43) persons were transferred from one home to another in order to be nearer friends or relatives or to provide accommodation suited to their needs.

NOTE: Figures in brackets are for the year ended 26th December, 1964 and are shown for comparison.

Age Groups

Persons Not Admitted to Residential Accommodation

		Under 60	69-09	70-75	76-80	81-85	06-98	91-95	Over 95	Total
	Not considered eligible	9	ю	00	4	4	9	2	1	33 (8)
to the same of	Found to be too ill for residential accommodation and arrangements made for admission to Regional Hospital Board accommodation	-	10	4	91	23	01	4	-	79 (65)
	Need met by domiciliary, health and social services	1	2	9	9	4	4	т	1	25 (30)
The state of the s	Application withdrawn—Alternative arrangements made by or on behalf of applicant, e.g., assisted finding alternative accommodation with friend, relatives or in private homes registered by the County Council	9	61	35	27	30	=	8883	-	130 (114)
	Visited—advice only given or referred to National Assistance Board for financial help	13	24	14	15	13	10	8.4	l.	115 (59)
	Totals	26	58	104	89	74	36	14	2	382 (276)

In addition 12 (10) persons were visited on behalf of other authorities.

NOTE: Figures in brackets are for the year ended 26th December, 1964 and are shown for comparison.

Application for the Provision of Temporary Accommodation during the Year Ended 25th December 1965

				180 1300
			Number	Number of Family Units
	Reason for Application	Admitted	Not Admitted	Not Admitted Total Applications
-	Evicted owing to rent arrears from council houses	(1) -	2 (2)	2 (3)
2.	Evicted owing to rent arrears from private houses	1	2 (1)	3 (1)
3.	Evicted on grounds of nuisance from council houses	( <u>-</u> ) -	(I) -	(I) -
4	Evicted on grounds of nuisance from private houses	( <u>-</u> ) -	(-) -	(-) -
5.	Evicted from service tenancy after dismissal from employment	1 (3)	- (2)	1 (3)
9	Evicted from service tenancy after resignation from employment	1	- (4)	1 (4)
7.	Evicted from service tenancy because employee unable to continue service due to incapacity	(1) -	(E) -	- (2)
00	Evicted from furnished rooms	4 (1)	1 (4)	5 (5)
6	Evicted by relatives/friends	4 (4)	- (2)	4 (6)
10.	Evicted by reason of unauthorised sub-tenancy	(-) -	(-) -	(-) -
111.	Homeless (accommodated overnight and left before proper investigation could be made)	- (2)	(-) -	- (2)
12.	Fire, flood or other emergency	1	(3)	2 (1)
13.	Advice only required	( <u>-</u> ) -	2 (2)	2 (2)
14.	Others	3 (2)	3 (3)	(2)
		15 (12)	11 (23)	26 (35)

The analysis for 1964 is shown in brackets.

The 15 families accommodated comprised 0 men, 15 women and 29 children compared with 12 families consisting of 0 men, 12 women and 22 children during the year ended 26th December, 1964.

Applications during the year were received from 11 family units comprising 9 men, 11 women, and 22 children for the provision of temporary accommodation but were not admitted compared with 23 family units comprising 18 men, 24 women and 80 children during the year ended 26th December, 1964.

Analysis of Applications by Districts for 1965

	Dietriote							Residen	Residential Accommodation	odation		Iempo	remporary Accommodation	ation
	Distinct					THE REAL PROPERTY.	Admitted	tted	Not Admitted		Total	Admitted	Not Admitted	Total
Total Street						Ì								
Bewdley Borough	-	:	;	;	:	=	4	(2)			(5)	(1) -	0 1	1 (2
Bromsgrove Urban				:	:	:	17 (	(14)	29 (16)	46	-	2 (-)	T	3
Bromsgrove Rural				:	:	:	15	(23)		57		(I) -	- (3)	- (4)
Droitwich Borough			:	:	1	:	7	(9)		115	(91)	(E) -	-	1 (3)
Droitwich Rural		:		:	:	-	10	(15)	(6) 91	26		2 (-)	1 (-)	3 (-
Evesham Borough	:	:	. :	:	:	:	17 (	(91)		2	(25)	2 (-)	- (2)	2 (2)
Evesham Rural				:	2		15 (	(18)		3,		( ) -	(-) -	- (-
Halesowen Borough	**				:	-	40	(35)		99		(-) -	- (3)	- (3)
Kidderminster Borough	: 1		:	:		:	42 (	(22)	36 (28)	78		(I) -	(-) (3)	- (4)
Kidderminster Rural			:	:	:	:	00	(6)		2		(-) -	-	
Malvern Urban	**	:			:		29 (	29)		7		( <del>-</del> ) -	(1) -	0 -
Martley Rural	** **	:		:	:	-		14)	15 (7)	26	(21)	(-) -	(1) -	(1)
Oldbury Borough		:		:	2	-		11)		4		5 (1)	3 (1)	8 (2
Pershore Rural		:	:	:		-	6	15)		26		(-) -	(-) -	-) -
Redditch Urban		:	:	:	:			12)		4	(30)	2 (-)	- (5)	2 (5)
Stourbridge Borough		:			:	-	41 (	(04	19 (18)	99		(-) -	1	1 (-
Stourport Urban		:	:	:	***	1	14	(8)	14 (5)	28		(1) -	1 (2)	1 (3)
Tenbury Rural				7:		:	4	(3)	3 (2)	-	(5)	( <del>-</del> ) -	(-) -	-) -
Upton upon Severn Rural	ral	:	:	:	:		22 (	(01	13 (18)	35	T	2 (-)	(-) -	2 (-
Districts not in County		2		:			9	(9)	15 (10)	21	(91)	- (3)	=	1 (4
No fixed abode	:	20	2		:	:	7	(14)	4 (1)	=		- (3)	(-) 1	1 (3)
							355 (357)	57)	394 (286)	749	749 (643)	15 (12)	11 (23)	26 (35)
												()	()	200

Figures for 1964 are shown in brackets.

Construction of New Houses up to 31st December, 1965 (From 1st April, 1945)

The following table shows the number of new houses built in each area of the County during the past twenty years (1st April, 1945 to 31st December, 1965). For purposes of comparison between the different authorities the number of homes has also been expressed as the number per 1,000 of the population.

	Under			By Housing Associa- tions	Houses completed per 1,000 population	ompleted
5,370 61 8,610 39 13,000 — 792 43,840 1122 2,503 43,840 137 2,783 44,840 137 2,783 46,560 403 3,150 6,680 28 1,655 6,680 28 2,547 14,070 49 977 11,390 68 893 10,390 88			Completed since 1st April, 1945	Completed since 1st April, 1945	By local Authorities	All
8,610 39 377 8,610 39 523 8,610 39 523 43,800 137 2,783 44,800 137 2,783 46,560 166 2,864 46,560 166 2,864 40,900 68 893 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655 1,655						
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# Index

				Pa	ge No.		Page No	0.
Ambulance Service					3,27,61,	Medical Comforts	30	
					62	Mental Health Service	6, 34	1
Analgesia Ante-Natal Care Antibiotics in Milk	2.5	0.0			21	Mental Health Training Centres	36	
Ante-Natal Care	**	**			18	Mentally III, Care of	35	
Attendants, Home Nursin		* *	* *		38	Midwifery Service	36	4
Attendants, Home Nursii	8		4.6			Milk Bottles	39	
Badges, Long Service	100	100	100		22	Milk in Schools Scheme	37	
B.C.G. Vaccination					27	Mothercraft Classes	19	
Blind Persons					47	Myco Tuberculosis	38	
Blind Persons					38			
					20	Notifiable Diseases	52	
Care of the Mentally III Care of the Severely Sub-	Normal	**	* *		35	Notifications and Deaths from Certain Causes	53, 5	54
Cervical Cytology	Norman	4.4			5 23	Nurseries and Child Minders	19	26
Child. Defects	333	**			17	Nurses Houses	23	20
Child, Defects Child Minders Child Welfare Centres Children, 'At Risk' Children, Deaths of Pre-S					19	registration		
Child Welfare Centres	4.1				16	Occupational Therapy	29	
Children, 'At Risk'		4.0			17	Occupational Therapy	49	
Children, Deaths of Pre-S	chool		887		18	Pads, Incontinence	4.2	22
Chiropody Service Churn Rinses					6, 30	Parenteraft Classes	19	
Civil Defence—Ambulance	o and m	inet Ald	Santin		39	Partially Sighted Persons	48	
Clubs for Elderly People	e and F	list Aid	Section	1	46	Play Groups	19	
Committees	**				8	Poliomyelitis Vaccination	26	
Committees Congenital Defects Convalescence County Nursing Associat					17	Post Graduate Courses	23	
Convalescence		22	100	33	29, 63	Preface	21	
County Nursing Associat	on				5, 22	Provision of Residential Accommodation	44	
County Kerresner Course	9.4	7.7	2.0	2.2	4.3	Pupil Midwives	21	
Cream		4.4	4.0		39			
Desf Barrers					**	Queen's Nurse Training	23	
Death, Causes of Deaths of Pre-School Chi	* *	* *	* *	**	10 53 54			
Death, Causes of	Idean		**	**	18,55,54	Refresher Course	23	
Defect List	idren	* *	**	**	17	Registration and Inspection of Homes for Disab	led 47	
Defect List Dental Officer, Report of	Chief	11			20	and Old Persons	23	
Dental Treatment of	expectar	of and	Nursi	no		Relayation Classes	19	
Mothers and Pre-Sch Diocesan Moral Welfare Diphtheria Immunisation	ool Chil	dren			20, 55	Relaxation Classes	43	
Diocesan Moral Welfare	Worker,	Report	of		18	Report of Diocesan Moral Welfare Worker	18	
Diphtheria Immunisation	**		**		25, 57	Residential Accommodation	44,00,	
Environmental Health Se	rvinee				6, 36	with a top of	68, 6	69
Zirri Oilineman Treatin De	11000				0, 50	Rickettsia Burneti	38	
Family Planning			0.00	4.0	18	Severely Sub-Normal, Care of	35	
Fluoridation		4.4			40	Severely Suo-Normal, Care of	40	
						Sewerage	18,	21
Geriatric Health Visitors		4.4			22	Carollana Vaccination		58
Handicapped Persons						Smallpox vaccination	25.	
						Smallpox vaccination	25,	
					49	Smallpox Vaccination Smoking and Health Special Housing for Old People—Warden Scher	25, 32 mes 46	
Hard of Hearing Persons					49 50	Special Housing for Old People—Warden Scher	25, 32 mes 46	
Hard of Hearing Persons Health Education		::			49 50 5, 31	Staff	25, 32 nes 46 7, 1	11 56
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff		::	::		49 50 5, 31 4, 21 22	Special Housing for Old People—Warden Schei Staff	25, 32 mes 46 22, 3	11 56 -70
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visitors Training	::	::			49 50 5, 31 4, 21 22 23	Special Housing for Old People—Warden Schei Staff	25, 32 mes 46 7, 1 22, 3	11 56 -70
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visitors Training	::	::			49 50 5, 31 4, 21 22 23 5, 23	Special Housing for Old People—Warden Schei Staff	25, 32 mes 46 22, 3	11 56 -70
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visitors Training Home Help Service Home Nursing Service	::				49 50 5, 31 4, 21 22 23 5, 23 4, 22	Special Housing for Old People—Warden Schei Staff Staff Housing Statistics, General Statistics Vital Student Training	25, 32 mes 46 7, 22, 3, 51- 3, 22	11 56 -70 15
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visitors Training Home Help Service Home Nursing Service Home Safety					49 50 5, 31 4, 21 22 23 5, 23 4, 22 32	Special Housing for Old People—Warden Scher Staff Staff Housing Statistics, General Statistics Vital Student Training Tetanus Immunisation	25, 32 mes 46 7, 22, 3, 51- 3, 22	11 56 -70 15
Hard of Hearing Persons Health Education	rvice				49 50 5, 31 4, 21 22 23 5, 23 4, 22 32 28, 61	Special Housing for Old People—Warden Schei Staff Housing	25, 32 mes 46 7, 22, 3, 51- 3, 22	11 56 -70 15
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visitors Training Home Help Service Home Nursing Service Home Safety Hospital and Hire Car Se Houses, Nursing Staff	rvice				49 50 5, 31 4, 21 22 23 5, 23 4, 22 32 28, 61 22, 56	Special Housing for Old People—Warden Schei Staff Staff Housing . Statistics, General Statistics Vital Student Training Tetanus Immunisation Training Training Training Training Tuberculosis	25, 32 mes 46 . 7,	11 56 -70 15
Hard of Hearing Persons Health Education	rvice				49 50 5, 31 4, 21 22 35, 23 4, 22 32 28, 61 22, 56 70	Special Housing for Old People—Warden Schei Staff Housing	25, 32 mes 46 7, 22, 3, 51- 3, 22	11 56 -70 15
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visitors Training Home Help Service Home Nursing Service Home Safety Hospital and Hire Car Se Houses, Nursing Staff	rvice				49 50 5, 31 4, 21 22 23 5, 23 4, 22 32 28, 61 22, 56 70 25, 57	Special Housing for Old People—Warden Schei Staff Housing	25, 32 mes 46 7, 22, 3, 51- 3, 22 26, 36 36 6, 27, 64	11 56 -70 15
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visiting Staff Health Visitors Training Home Help Service Home Nursing Service Home Safety	rvice				5, 31 4, 21 22 5, 23 4, 22 32 4, 22 32 28, 61 22, 56 70 25, 57 26, 60	Special Housing for Old People—Warden Scher Staff Staff Housing Statistics, General Statistics Vital Student Training Tetanus Immunisation Training Training Centres Tuberculosis Tuberculosis Deaths Vaccination and Immunisation	25, 32 mes 46 . 7, 1 . 22, 3, 51-3,	11 56 -70 15
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visiting Staff Health Visitors Training Home Help Service Home Nursing Service Home Safety Hospital and Hire Car Se Houses, Nursing Staff Housing Tetanus Whoopin	rvice				49 50 5, 31 4, 21 22 5, 23 4, 22 32 28, 61 22, 56 70 25, 57 26, 60 25, 59	Special Housing for Old People—Warden Scher Staff Staff Housing Statistics, General Statistics Vital Student Training  Tetanus Immunisation Training Training Centres Tuberculosis Tuberculosis Deaths  Vaccination and Immunisation Vaccination—B.C.G.	25, 32 mes 46 . 7, 22, 3, 51 3, 22 . 26, 36 . 36 . 6, 27, . 64 . 25 . 27	11 56 -70 15
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visitors Training Home Help Service Home Nursing Service Home Safety Hospital and Hire Car Se Houses, Nursing Staff Housing Immunisation—Diptheria Tetanus Whoopin Incontinence Pads	rvice				49 50 5, 31 4, 21 22 23 5, 23 4, 22 32 28, 61 22, 56 70 25, 57 26, 60 25, 59 4, 22	Special Housing for Old People—Warden Scher Staff Staff Housing Statistics, General Statistics Vital Student Training  Tetanus Immunisation Training Centres Tuberculosis Tuberculosis Deaths  Vaccination and Immunisation Vaccination—B.C.G. Poliomyelitis	25, 32 mes 46 7, 22, 3, 51- 3, 22 26, 36 6, 27, 64 25 27 26	11 56 -70 15 60 64
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visiting Staff Health Visitors Training Home Help Service Home Nursing Service Home Safety Hospital and Hire Car Se Houses, Nursing Staff Housing Immunisation—Diptheria Tetanus Whoopin Incontinence Pads Infectious Diseases, Notif	rvice g Cough				49 50 5, 31 4, 21 22 5, 23 4, 22 32 28, 61 22, 56 70 25, 57 26, 60 25, 59 4, 22 52	Special Housing for Old People—Warden Scher Staff Staff Housing Statistics, General Statistics Vital Student Training Tetanus Immunisation Training Training Centres Tuberculosis Tuberculosis Deaths Vaccination and Immunisation Vaccination—B.C.G. Poliomyelitis Smallpox	25, 32 mes 46 7, 22, 3, 51- 3, 22 26, 36 36 64 64 25 27 26 27 26 27 26 27 25 27 26 27 25 27 25	11 56 -70 15 60 64
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visitors Training Home Help Service Home Nursing Service Home Safety Hospital and Hire Car Se Houses, Nursing Staff Housing Immunisation—Diptheria Tetanus Whoopin Incontinence Pads	rvice g Cough				49 50 5, 31 4, 21 22 23 5, 23 4, 22 32 28, 61 22, 56 70 25, 57 26, 60 25, 59 4, 22	Special Housing for Old People—Warden Scher Staff Staff Housing Statistics, General Statistics Vital Student Training  Tetanus Immunisation Training Centres Tuberculosis Tuberculosis Deaths  Vaccination and Immunisation Vaccination—B.C.G. Poliomyelitis	25, 32 mes 46 7, 22, 3, 51- 3, 22 26, 36 36 36 6, 27, 64 25 27 26 27 26, 36	11 56 -70 15 60 64
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visiting Staff Health Visiting Staff Health Visitors Training Home Help Service Home Nursing Service Home Safety Hospital and Hire Car Se Houses, Nursing Staff Housing Immunisation—Diptheria Tetanus Whoopin Incontinence Pads Infectious Diseases, Notil Isobel Morcom Medal an	rvice g Cough				49 50 5, 31 4, 21 22 23 5, 23 4, 22 32 28, 61 22, 56 70 25, 57 26, 60 25, 59 4, 22 52 22 23 24 25 26 27 27 28 29 20 20 20 20 20 20 20 20 20 20	Special Housing for Old People—Warden Scher Staff Staff Housing Statistics, General Statistics Vital Student Training  Tetanus Immunisation Training Training Centres Tuberculosis Tuberculosis Deaths  Vaccination and Immunisation Vaccination—B.C.G. Poliomyelitis Smallpox Venereal Diseases Vital Statistics.	25, 32 mes 46 7, 22, 3, 51 3, 22 26, 36 6, 27, 64 25 26 26, 36 36, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37,	11 56 -70 15 60 64
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visiting Staff Health Visitors Training Home Help Service Home Nursing Service Home Safety Hospital and Hire Car Se Houses, Nursing Staff Housing Immunisation—Diptheria Tetanus Whoopin Incontinence Pads Infectious Diseases, Notif	rvice g Cough				49 50 5, 31 4, 21 22 5, 23 4, 22 32 28, 61 22, 56 70 25, 57 26, 60 25, 59 4, 22 52 22 22 22 22 23 24 25 26, 60 27 28, 60 28, 60 29, 70 20,	Special Housing for Old People—Warden Scher Staff Staff Housing Statistics, General Statistics Vital Student Training  Tetanus Immunisation Training Training Centres Tuberculosis Tuberculosis Deaths  Vaccination and Immunisation Vaccination—B.C.G. Poliomyelitis Smallpox Venereal Diseases Vital Statistics.  Warden's Schemes—Special Housing for	25, 32 mes 46 7, 22, 3, 51 36 36 36 36 36 6, 27, 64 25 26 27 26 25, 33, 3, 3, 3, 3,	11 56 -70 15 60 64 58 65 15
Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visiting Staff Health Visitors Training Home Help Service Home Nursing Service Home Safety Hospital and Hire Car Se Houses, Nursing Staff Housing Immunisation—Diptheria Tetanus Whoopin Incontinence Pads Infectious Diseases, Notil Isobel Morcom Medal an Long Service Badges Marie Curie Memorial Fe	rvice g Cough ications d Prize				49 50 5, 31 4, 21 22 23 5, 23 4, 22 32 28, 61 22, 56 70 25, 57 26, 60 25, 59 4, 22 52 22 22 22 23 24 25 26 27 28 29 20 20 20 20 20 20 20 20 20 20	Special Housing for Old People—Warden Scher Staff Staff Housing Statistics, General Statistics Vital Student Training  Tetanus Immunisation Training Training Centres Tuberculosis Tuberculosis Deaths  Vaccination and Immunisation Vaccination—B.C.G. Poliomyelitis Smallpox Venereal Diseases Vital Statistics.  Warden's Schemes—Special Housing for People	25, 32 mes 46 7, 22, 3, 51 3, 22 26, 36 36 6, 27, 64 25 26 27 26 36 37 21 25 37 26 37 26 37 37 26 37 37 37	11 56 -70 15 60 64 58 65 15
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Hard of Hearing Persons Health Education Health Visiting Service Health Visiting Staff Health Visiting Staff Health Visitors Training Home Help Service Home Nursing Service Home Safety Hospital and Hire Car Se Houses, Nursing Staff Housing Immunisation—Diptheria Tetanus Whoopin Incontinence Pads Infectious Diseases, Notif Isobel Morcom Medal an Long Service Badges Marie Curie Memorial Fe Marriage Guidance	rvice g Cough ications d Prize				49 50 5, 31 4, 21 22 23 5, 23 4, 22 32 28, 61 22, 56 70 25, 57 26, 60 25, 59 4, 22 52 22 22 23 24 25 26 27 28 29 20 20 20 20 20 20 20 20 20 20	Special Housing for Old People—Warden Scher Staff Staff Housing Statistics, General Statistics Vital Student Training  Tetanus Immunisation Training Training Centres Tuberculosis Tuberculosis Deaths  Vaccination and Immunisation Vaccination—B.C.G. Poliomyelitis Smallpox Venereal Diseases Vital Statistics.  Warden's Schemes—Special Housing for People Water, Sewerage and Sewage Disposal Schemes Water Supplies Welfare Services	25, 32 mes 46 7, 22, 3, 51 3, 22 26, 36 6, 27, 64 25 26 25, 33, 3, 3	11 56 -70 15 60 64 58 65 15