

Infectious Diseases

Areas where numbers of notifications were high in the latest two weeks for which figures are available.

	Week Ending	
	1 Feb.	8 Feb.
Dysentery		
Cheshire	17	20
Ellesmere Port M.B. ...	6	10
Durham	22	24
Essex	14	29
Lancashire	126	107
Liverpool C.B.	14	12
Manchester C.B.	20	15
Oldham C.B.	9	14
Irlam U.D.	13	16
London	49	104
Poplar	6	60
Warwickshire	15	18
Birmingham C.B.	14	18
Yorkshire West Riding ...	103	79
Huddersfield C.B.	67	34
Glasgow	112	107
Edinburgh	20	25
Food-poisoning		
Durham	0	33
Chester-le-Street R.D. ...	0	33
Lancashire	17	30
Liverpool C.B.	1	12
Continued Fever		
Glasgow	3	8

Growth of Children in Birmingham

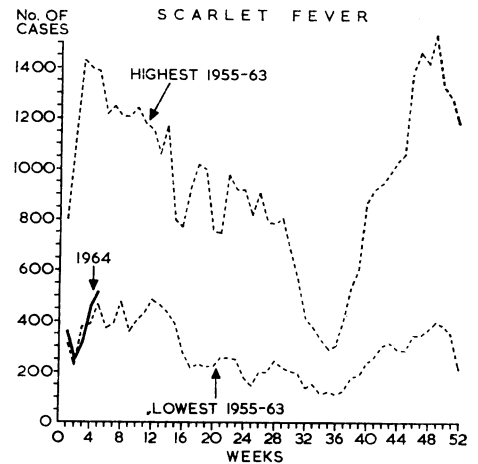
A survey of the heights and weights of children aged 6, 11, and 14 years has been included in the report of the Principal School Medical Officer of Birmingham. The schools were grouped according to whether they were situated in the best, moderate, or poor districts of the city. There was a consistent rise in height and weight of the children from the poor to the best districts. For boys aged 11 years the differences between the extremes amounted to 1.8 in. (4.6 cm.) in height and 5½ lb. (2.5 kg.) in weight, while for girls of the same age group the differences were 1.2 in. (3.0 cm.) and 2 lb. (0.9 kg.). Comparison with the earlier surveys of 1952 and 1957 shows that the mean heights and weights were larger in 1962. Children aged 6 years showed only a slight increase in height and weight over the ten years.

Comparison with figures from London and Sheffield shows that in London each of the three groups of children was significantly taller than in Birmingham, while in Sheffield the children were slightly shorter. The children in Sheffield as well as London were heavier than the Birmingham children. The greatest difference in weight was at age 11. The boys of both London and Sheffield were 2.1 lb. (1 kg.) heavier than the boys in Birmingham and the girls were 3.0 lb. (1.4 kg.) heavier in London and 2.0 lb. (0.9 kg.)

heavier in Sheffield. Data were available in Liverpool for age 14 only, and in this age group the children were shorter and lighter than the Birmingham children.

Graphs of Infectious Diseases

The graph below shows the uncorrected numbers of cases of scarlet fever in England and Wales. Figures for 1964 are compared with highest and lowest figures for each week in the previous years shown.



INFECTIOUS DISEASES AND VITAL STATISTICS

Summary for British Isles for week ending 1 February (No. 5) and corresponding week 1963.

Figures of cases are for the countries shown and London administrative county. Figures of deaths and births are for the whole of England and Wales (London included), London administrative county, the 17 principal towns in Scotland, the 10 principal towns in Northern Ireland, and the 14 principal towns in Eire. A blank space denotes disease not notifiable or no return available. The table is based on information supplied by the Registrars-General of England and Wales, Scotland, N. Ireland, and Eire, the Ministry of Health and Local Government of N. Ireland, and the Department of Health of Eire.

CASES	1964					1963				
	Eng. & Wales	Lnd.	Scot.	N. Ire.	Eire	Eng. & Wales	Lnd.	Scot.	N. Ire.	Eire
Diphtheria ..	0	0	0	0		1	0	2	0	
Dysentery ..	532	49	167	6	7	696	112	160	19	3
Encephalitis, acute ..	1	0		0		1	0		0	
Enteric fever: Typhoid ..	2	0	0	0		0	0	0	0	
Paratyphoid ..	2	0	0	0		4	0	0	0	
Food-poisoning	106	12	5	44		219	12	3	0	
Infective enteritis or diarrhoea under 2 years				7	28				13	24
Measles*	3,833	56	26	63	86	16,853	901	327	618	141
Meningococcal infection ..	22	1	4	0		12	2	7	4	
Ophthalmia neonatorum	10	1	1	0		25	5	4	0	
Pneumonia† ..	326	15	168	1	1	421	48	216	16	5
Poliomyelitis, acute: Paralytic ..	1	0	0			0	0	0		
Non-paralytic ..	1	0	0			0	0	0		
Puerperal fever§	128	28	11	1		131	22	11	2	
Scarlet fever ..	518	44	60	20	10	502	23	29	17	13
Tuberculosis: Respiratory ..	280	34	72	8		271	22	51	8	
Non-respiratory ..	51	4	8	0		61	4	5	0	
Whooping-cough	1,101	1061	118	12	63	338	14	40	15	17

DEATHS	1964					1963				
	Eng. & Wales	Lnd.	Scot.	N. Ire.	Eire	Eng. & Wales	Lnd.	Scot.	N. Ire.	Eire
Diphtheria ..	0	0	0	0	0	0	0	0	0	0
Dysentery ..	1	0		0		2	0		0	
Encephalitis, acute ..		0			0					0
Enteric fever ..	0	0	0	0		0	0	0	0	
Infective enteritis or diarrhoea under 2 years	13	0	0	0	1	16	2	2	0	0
Influenza ..	48	1	0	0	2	74	9	2	1	1
Measles ..	0	0	0	0	0	0	0	0	0	0
Meningococcal infection ..		0	0				0	0		
Pneumonia ..	985	63	20	17	10	1,736	167	45	25	18
Poliomyelitis, acute ..	0	0		0	0	5	2		0	0
Scarlet fever ..	0	0	0	0	0	0	0	0	0	0
Tuberculosis: Respiratory ..	62	6	5	0	2	90	8	9	1	4
Non-respiratory ..										
Whooping-cough	0	0	0	0	0	0	0	0	0	0
Deaths 0-1 year	367	29	19	6	11	470	33	28	10	
Deaths (excluding stillbirths)	12,048	926	624	147	180	17,265	1537	800	169	236
LIVE BIRTHS	16,910	1423	990	235	298	17,165	1469	986	257	437
STILLBIRTHS	301	27	30			259	24	16		

* Measles not notifiable in Scotland, whence returns are approximate.

† Includes primary and influenzal pneumonia.

§ Includes puerperal pyrexia.