

Director of Public Health Annual Report 2005: Choosing Health in Leicester

Health Facts 7 - Disease notifications 2004

Source: Health Protection Agency, 2004 Annual Report & Health Protection Agency, East Midlands South Health Protection Unit data

	Leicester	Leicestershire, Northamptonshire & Rutland	Leicester	Leicestershire, Northamptonshire & Rutland
Disease notifications	Number	Number	Rate per 100,000	Rate per 100,000
Campylobacter	124	1,316	43.68	86.72
Cryptosporidium	25	138	8.81	9.09
Food poisoning	17	114	5.99	7.51
E. Coli 0157	1	16	0.35	1.05
Gastroenteritis	3	18	1.06	1.19
Giardia	22	86	7.75	5.67
Hepatitis A	5	22	1.76	1.45
Hepatitis B	31	78	10.92	5.14
Hepatitis C	6	81	2.11	5.34
Hepatitis E	2	2	0.7	0.13
Influenza A	3	14	1.06	0.92
Influenza B	0	2	0	0.13
Legionella	1	16	0.35	1.05
Listeria	3	7	1.06	0.46
Malaria	16	22	5.64	1.45
Measles	14	58	4.93	3.82
Meningococcal	22	96	7.75	6.33
Mumps	79	760	27.83	50.08
Norovirus	18	81	6.34	5.34
Pertussis	29	60	10.21	3.95
Rotavirus	10	92	3.52	6.06
Respiratory syncytial virus	1	26	0.35	1.71
Rubella	5	46	1.76	3.03
Salmonella	38	325	13.38	21.42
Scarlet fever	4	46	1.41	3.03
Shigella	2	18	0.7	1.19
Tuberculosis	168	292	59.17	19.24
Typhoid	7	4	5.9	0.26

Choosing Health in Leicester's Localities, The Director of Public Health Annual Report 2006

Health Facts 7 - Disease notifications 2005

Source: East Midlands South Health Protection Unit, Rates calculated using ONS mid-2004 population estimates.

Disease notifications	Number	Leicester 2005	Leicestershire, Northamptonshire & Rutland 2005	
		Rate per 100,000	Number	Rate per 100,000
Campylobacter	165	57.9	1430	89.8
Cryptosporidium	27	9.5	131	8.2
E. Coli 0157	1	0.4	24	1.5
Food poisoning	14	4.9	100	6.3
Gastroenteritis	1	0.4	43	2.7
Giardia	27	9.5	75	4.7
Hepatitis A	6	2.1	15	0.9
Hepatitis B	19	6.7	49	3.1
Hepatitis C	1	0.4	105	6.6
Hepatitis E	4	1.4	13	0.8
Influenza A	15	5.3	38	2.4
Influenza B	3	1.1	7	0.4
Legionella	1	0.4	13	0.8
Listeria	3	1.1	5	0.3
Malaria	21	7.4	34	2.1
Measles	18	6.3	85	5.3
Meningococcal disease	13	4.6	82	5.2
Mumps	306	107.3	1446	90.2
Norovirus	1	0.4	22	1.4
Para-typoid	4	1.4	6	0.4
Pertussis	5	1.8	31	1.9
Rotavirus	6	2.1	88	5.5
Respiratory syncytial virus	4	1.4	18	1.1
Rubella	4	1.4	27	1.7
Salmonella	48	16.8	326	20.5
Scarlet fever	6	2.1	30	1.9
Shigella	7	2.5	24	1.5
Tuberculosis	280	98.2	426	26.8
Typhoid	7	2.5	12	0.8

Improving Health in Leicester Annual Report of the Director of Public Health and Health Improvement 2007

Health Facts 7 - Disease notifications 2006

Source: East Midlands South Health Protection Unit, Rates calculated using ONS mid-2005 population estimates

Disease notifications	Leicester 2006		Leicestershire County & Rutland 2006		Leicestershire, Northamptonshire & Rutland 2006	
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000
Campylobacter	150	52.1	469	67.2	1304	81.2
Cryptosporidium	18	6.3	66	9.5	105	6.5
E. Coli 0157	4	1.4	15	2.2	29	1.8
Food poisoning	14	4.9	47	6.7	95	5.9
Gastroenteritis	0	0.0	5	0.7	22	1.4
Giardia	20	6.9	38	5.4	68	4.2
Hepatitis A	5	1.7	3	0.4	10	0.6
Hepatitis B	26	9.0	26	3.7	82	5.1
Hepatitis C	0	0.0	8	1.1	100	6.2
Hepatitis E	5	171	9	1.3	14	0.9
Influenza A	0	0.0	0	0.0	4	0.2
Influenza B	0	0.0	1	0.1	5	0.3
Legionella	5	1.7	6	0.9	24	1.5
Listeria	1	0.3	4	0.6	6	0.4
Malaria	8	2.8	2	0.3	12	0.7
Measles	25	8.7	89	12.8	134	8.3
Meningococcal disease	17	5.9	34	4.9	102	6.4
Mumps	93	32.3	147	21.1	395	24.6
Norovirus	4	1.4	8	1.1	46	2.9
Para-typhoid	7	2.4	3	0.4	14	0.9
Pertussis	7	2.4	45	6.5	57	3.6
Rotavirus	6	2.1	21	3.0	97	6.0
Respiratory syncytial virus	0	0.0	0	0.0	7	0.4
Rubella	5	1.7	25	3.6	44	2.7
Salmonella	52	18.1	98	14.0	313	19.5
Scarlet fever	6	2.1	20	2.9	47	2.9
Shigella	2	0.7	3	0.4	20	1.2
Tuberculosis	276	95.8	81	11.6	460	28.7
Typhoid	2	0.7	1	0.1	4	0.2

Improving Health in Leicester: Annual Report of the Director of Public Health and Health Improvement 2008/09

Health Facts 7 - Disease notifications 2007

Source: East Midlands South Health Protection Unit, Rates calculated using ONS mid-2007 population estimates

Disease notifications	Leicester 2007		Leicestershire County & Rutland 2007		Leicestershire, Northamptonshire & Rutland, 2007	
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000
Campylobacter	184	62.9	629	92.6	1611	97.6
Cryptosporidium	11	3.8	42	6.2	88	5.3
E.Coli O157	4	1.4	4	0.6	11	0.7
Food poisoning	13	4.4	47	6.9	78	4.7
Gastroenteritis	1	0.3	1	0.1	6	0.4
Giardia	39	13.3	61	9.0	109	6.6
Hepatitis A	7	2.4	1	0.1	14	0.8
Hepatitis B	27	9.2	10	1.5	75	4.5
Hepatitis C	22	7.5	20	2.9	121	7.3
Hepatitis E	3	1.0	2	0.3	5	0.3
Influenza A	1	0.3	0	0.0	13	0.8
Legionella	5	1.7	5	0.7	15	0.9
Listeria	4	1.4	2	0.3	6	0.4
Malaria	17	5.8	8	1.2	30	1.8
Measles	25	8.5	53	7.8	167	10.1
Meningococcal disease	17	5.8	43	6.3	132	8.0
Mumps	133	45.5	421	62.0	619	37.5
Norovirus	19	6.5	31	4.6	124	7.5
Para-typhoid	10	3.4	0	0.0	10	0.6
Pertussis	11	3.8	37	5.4	60	3.6
Rotavirus	3	1.0	6	0.9	69	4.2
Rubella	7	2.4	22	3.2	35	2.1
Salmonella	60	20.5	139	20.5	352	21.3
Scarlet Fever	4	1.4	29	4.3	47	2.8
Shigella	2	0.7	10	1.5	39	2.4
Tuberculosis	246	84.1	60	8.8	393	23.8
Typhoid	5	1.7	0	0.0	6	0.4

Improving Health in Leicester: Annual Report of the Director of Public Health and Health Improvement 2010

Health Facts 7 - Disease notifications 2009

Source: East Midlands South Health Protection Unit, Rates calculated using ONS mid-2008 population estimates

Disease notifications	Leicester 2009		Leicestershire County & Rutland 2009		Leicestershire, Northamptonshire & Rutland, 2009	
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000
Campylobacter	201	68.2	628	91.7	1584	95.1
Cryptosporidium	31	10.5	90	13.1	188	11.3
E.Coli O157	3	1.0	18	2.6	28	1.7
Food poisoning	16	5.4	26	3.8	57	3.4
Gastroenteritis	3	1.0	1	0.1	4	0.2
Giardia	35	11.9	84	12.3	129	7.7
Hepatitis A	2	0.1	2	0.3	9	0.5
Hepatitis B	53	18.0	26	3.8	115	6.9
Hepatitis C	33	1.1	57	8.3	149	9.0
Hepatitis E	2	0.7	0	0.0	3	0.2
Legionella	1	0.3	3	0.4	7	0.4
Listeria	2	0.7	1	0.1	6	0.4
Malaria	5	1.7	3	0.4	10	0.6
Measles	23	7.8	49	7.2	107	6.4
Meningococcal disease	13	4.4	23	3.4	53	3.2
Mumps	253	85.9	352	51.4	809	48.6
Norovirus	38	12.9	81	11.8	145	8.7
Para-typhoid	5	1.7	1	0.1	6	0.4
Pertussis	5	1.7	50	7.3	57	3.4
Rotavirus	11	3.7	13	1.9	109	6.5
Rubella	7	2.4	26	3.8	50	3.0
Salmonella	38	12.9	68	9.9	225	13.5
Scarlet Fever	16	5.4	35	5.1	109	6.5
Shigella	2	0.7	9	1.3	22	1.3
Tuberculosis	257	87.2	60	8.8	389	23.4
Typhoid	7	2.4	0	0.0	7	0.4