### **NOIDs WEEKLY REPORT**

#### STATUTORY NOTIFICATIONS OF INFECTIOUS DISEASES

#### in ENGLAND and WALES

#### WEEK 2017/52 week ending 31/12/2017

# CONTENTSTable 1Statutory notifications of infectious diseases in the past 6 weeks with totals for the<br/>current year compared with corresponding periods of the two preceding yearsTable 2Statutory notifications of infectious diseases for diseases for WEEK 2017/52 by PHE<br/>Region, county, local and unitary authority including additional diseases notifiable from<br/>6th April 2010

Registered Medical Practioner in England and Wales have a statutory duty to notify a Proper Officer of the local authority, often the CCDC (Consultant in Communicable Disease Control), of suspected cases of certain infectious diseases:

Acute encephalitis	Haemolytic uraemic syndrome *	Rubella
Acute infectious hepatitis	Infectious bloody diarrhoea *	SARS *
Acute meningitis	Invasive group A Streptococcal disease	Scarlet fever
Acute poliomyelitis	Legionnaires disease *	Smallpox
Anthrax	Leprosy	Tetanus
Botulism *	Malaria	Tuberculosis
Brucellosis *	Measles	Typhus
Cholera	Meningococcal septicaemia	Viral haemorrhagic fever
Diphtheria	Mumps	Whooping cough
Enteric fever (typhoid or paratyphoid)	Plague	Yellow fever
Food poisoning	Rabies	

#### \* Notifiable from 6th April 2010

Notifications of infectious diseases, some of which are later microbiologically confirmed, prompt local investigation and action to control the diseases. Proper officers are required every week to inform the PHE (formerly the Registrar General) anonymised details of each case of each disease that has been notified. PHE has responsibility of collating the weekly returns from proper officers and publishing analyses of local and national trends.

### Table 1Statutory notifications of infectious diseases in the past 6 weeks,<br/>with totals for the current year compared with corresponding<br/>periods of the preceding two years.

**England and Wales** 

including Port Health Authorities

		-	- 						• • •			
	2017/	2017/	Weekly 2017/	2017/	2017/	2017/	2015	ive Total 2015	<b>s</b> 2016	2017		
	47	48	49	50	51	52	weeks	2016 weeks	2017 weeks	weeks	weeks	weeks
	Nov	Dec	Dec	Dec	Dec	Dec	01 to	01 to	01 to	27 to	27 to	27 to
	26	03	10	17	24	31	52	52	52	52	52	52
Acute encephalitis	0	0	0	0	0	0	9	5	8	5	3	6
infective	0 0	0 0	0 0	0 0	0 0	0 0	6	5 0	7 1	3 2	3 0	5
post-infectious	-	-	-	-	-	-	3	-			-	1
Acute Meningitis meningococcal	9 3	9 3	5 4	6 0	10 6	8 5	515 220	435 205	427 170	241 104	208 102	172 48
Haemophilus influenzae	0	0	0	0	0	0	2	4	2	0	0	0
unspecified other specified	2 4	2 4	0 1	5 1	1 3	1 2	69 224	49 177	81 174	35 102	27 79	44 80
Enteric fever (typhoid or	-	-		1	0	-	227		174	102	70	00
paratyphoid fever)	0	3	0	0	0	0	123	130	90	54	60	46
Typhoid fever - presumed contracted abroad	0	2	0	0	0	0	69	75	46	35	35	24
Typhoid fever - presumed contracted in GB	0	0	0	0	0	0	4	4	3	0	2	0
Typhoid fever - not known where contracted	0	0	0	0	0	0	15	14	12	5	9	3
Paratyphoid fever - presumed contracted	0	1	0	0	0	0	27	27	20	10	9	13
abroad												
Paratyphoid fever - presumed contracted in GB	0	0	0	0	0	0	0	1	3	0	1	3
Paratyphoid fever - not known where contracted	0	0	0	0	0	0	8	8	2	4	4	0
Enteric fever not further	0	0	0	0	0	0	0	1	4	0	0	3
specified												
Food poisoning	193	154	149	107	163	75	15566	13064	11373	8192	7334	5927
Leprosy	0	0	0	0	0	0	4	5	0	3	1	0
Malaria	1	3	2	1	5	3	190	205	238	128	124	143
Measles ‡	48	91	95	43	60	40	1171	1641	1684	498	814	874
Meningococcal septicaemia	1	0	4	2	2	2	222	277	197	104	113	69
Mumps ‡	137	161	147	109	132	103	6000	5160	7700	2746	2402	3429
Rubella ‡	5	5	7	5	7	9	390	343	362	178	150	150
Scarlet fever	322	453	447	355	638	292	17577	19206	17744	4293	4419	6136
Tetanus	0	1	0	0	0	0	3	2	4	3	1	2
Tuberculosis †	93	86	101	102	130	34	6518	6246	5406	3215	2998	2621
Whooping cough	66	68	87	58	49	39	3033	4553	3298	1699	2301	1760

† Excluding chemoprophylaxis

‡ A substantial proportion of notified cases are shown subsequently not to be the implicated infection

#### Table 2 Statutory notifications of infectious diseases for Week ending 31 Dec 2017

2017/52

-					-	-	
hv	PHF	Region	county	local	and	unitary	authority
Ny		nogion,	ocurry,	10001	unu	annuary	uuuuuu

	‡ Measles	‡ Mumps	‡ Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
England and Wales	40	103	9	292	39	34	8	75	3
Port Health Authorities	0	0	0	0	0	0	0	0	0
North East	1	10	0	24	1	0	0	4	0
Tyne and Wear	0	2	0	12	1	0	0	3	0
Gateshead	0	0	0	4	0	0	0	1	0
Newcastle upon Tyne	0	1	0	2	1	0	0	1	0
North Tyneside	0	1	0	1	0	0	0	1	0
South Tyneside Sunderland	0 0	0	0 0	0 5	0	0	0 0	0	0 0
	1	8	0	12	0	0	0	1	0
Unitary Authorities			-		-	-	-	-	
County Durham UA Darlington UA	0	4 2	0 0	4 0	0	0 0	0 0	0	0 0
Hartlepool UA	0	0	0	1	0	0	0	0	0
Nextbound a start 110	-	1	Õ	0	õ	õ	Õ	õ	Ő
Northumberland UA	0	1	0						
Redcar and Cleveland UA Stockton-on-Tees UA	0 0	0	0	4 3	0	0	0	0	0

#### Table 2 Statutory notifications of infectious diseases for Week ending 31 Dec 2017 by PHE Region, county, local and unitary authority

2017/52

	‡ Measles	‡ Mumps	‡ Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
North West	19	14	0	60	7	3	0	1	0
<b>Cumbria</b> Allerdale Barrow-in-Furness Carlisle Copeland Eden South Lakeland	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	2 0 0 1 0 1	<b>1</b> 0 0 0 1 0	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0
Greater Manchester Bolton Bury Manchester Oldham Rochdale Salford Stockport Tameside Trafford Wigan	<b>10</b> 0 2 3 1 1 0 0 1 2	6 0 0 1 1 3 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0	<b>22</b> 2 3 2 1 1 5 1 5 0	3 0 1 0 0 0 1 0 0 0	<b>3</b> 0 0 0 1 2 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0
Lancashire Burnley Chorley Fylde Hyndburn Lancaster Pendle Preston Ribble Valley Rossendale South Ribble West Lancashire Wyre	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 0 0 0 1 0 0 2 0 2 0	<b>1</b> 0 0 0 0 0 0 1 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Merseyside Knowsley Liverpool Sefton St. Helens Wirral	5 0 3 0 0 2	<b>2</b> 0 1 0 1 0	0 0 0 0 0	<b>17</b> 3 4 0 1 9	<b>2</b> 0 2 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0
Unitary Authorities Blackpool UA Cheshire East UA Cheshire West and Chester UA Halton UA Warrington UA † Excluding chemoprophylaxis	<b>4</b> 0 1 1 1 1	5 0 2 1 2	0 0 0 0 0	<b>14</b> 1 4 0 5 4	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	<b>1</b> 0 1 0 0 0	0 0 0 0 0

#### Table 2 Statutory notifications of infectious diseases for Week ending 31 Dec 2017 by PHE Region, county, local and unitary authority

2017/52

	‡ Measles	‡ Mumps	‡ Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
Yorkshire & the Humber	2	12	0	38	1	5	2	13	0
North Yorkshire	0	2	0	7	1	1	1	0	0
Craven	0	0	0	0	0	0	0	0	0
Hambleton	0	1 1	0	1	1 0	0	0	0	0
Harrogate Richmondshire	0 0	0	0	0 1	0	1 0	0 0	0	0 0
Ryedale	0	0	0	2	0	0	0	0	0
Scarborough Selby	0 0	0	0 0	2 1	0 0	0 0	1 0	0 0	0 0
	0	3	0	5	0	0	1	5	0
South Yorkshire Barnsley	0	0	0	1	0	0	0	0	0
Doncaster	0	2	0	1	0	0	0	0	0
Rotherham Sheffield	0 0	0 1	0 0	1 2	0 0	0 0	0 1	1 4	0 0
	2	2	0	12	0	4	0	2	0
West Yorkshire Bradford	-	0	0	4	0	0	0	0	0
Calderdale	0	1	0	2	0	0	0	0	0
Kirklees Leeds	1 0	0 1	0 0	2 2	0 0	2 2	0 0	0 2	0 0
Wakefield	1	0	0	2	0	0	0	0	0
Unitary Authorities	0	5	0	14	0	0	0	6	0
East Riding of Yorkshire UA	0	1	0	3	0	0	0	1	0
Kingston upon Hull City of UA North East Lincolnshire UA	0	2 0	0 0	3 4	0	0 0	0 0	2 2	0 0
North Lincolnshire UA	0	Ō	0	1	Ō	0	0	0	0
York UA	0	2	0	3	0	0	0	1	0
† Excluding chemoprophylaxis									

‡ A substantial proportion of notified cases are shown subsequently not to be the implicated infection

#### Table 2 Statutory notifications of infectious diseases for Week ending 31 Dec 2017 by PHE Region, county, local and unitary authority

2017/52

	‡ Measles	‡ Mumps	‡ Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
East Midlands	3	9	1	27	0	0	3	2	2
Derbyshire Amber Valley Bolsover Chesterfield Derbyshire Dales Erewash High Peak North East Derbyshire South Derbyshire	<b>1</b> 0 0 0 0 0 1 0	<b>2</b> 1 0 1 0 0 0 0 0	0 0 0 0 0 0 0 0 0	<b>5</b> 1 2 0 0 1 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	1 0 0 0 0 1 0 0	<b>1</b> 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0
Leicestershire Blaby Charnwood Harborough Hinckley and Bosworth Melton North West Leicestershire Oadby and Wigston	<b>2</b> 0 1 1 0 0 0	<b>3</b> 0 1 0 1 0 1 0	0 0 0 0 0 0 0	6 2 1 0 2 0 1 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0
LincoInshire Boston East Lindsey Lincoln North Kesteven South Holland South Kesteven West Lindsey	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	2 0 1 0 0 0 1 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0
Northamptonshire Corby Daventry East Northamptonshire Kettering Northampton South Northamptonshire Wellingborough	0 0 0 0 0 0 0 0	<b>1</b> 0 0 0 1 0 0	<b>1</b> 0 1 0 0 0 0	<b>3</b> 0 1 0 0 1 1 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0
Nottinghamshire Ashfield Bassetlaw Broxtowe Gedling Mansfield Newark and Sherwood Rushcliffe	0 0 0 0 0 0 0 0	<b>1</b> 0 0 1 0 0 0	0 0 0 0 0 0 0 0	5 0 2 1 0 0 0 2	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	<b>1</b> 0 0 0 0 1	0 0 0 0 0 0 0 0 0
Unitary Authorities Derby UA Leicester UA Nottingham UA † Excluding chemoprophylaxis	<b>0</b> 0 0	<b>2</b> 0 0	0 0 0 0	<b>6</b> 2 1 3	0 0 0	0 0 0	<b>2</b> 1 1 0	0 0 0	<b>2</b> 0 0 2

#### Table 2 Statutory notifications of infectious diseases for Week ending 31 Dec 2017 by PHE Region, county, local and unitary authority

2017/52

	‡ Measles	‡ Mumps	‡ Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
West Midlands	3	5	0	23	5	3	1	1	0
West Midlands Birmingham Coventry Dudley Sandwell Solihull Walsall Wolverhampton	2 1 0 0 0 0 0 1	<b>3</b> 1 0 1 0 0 0 1	0 0 0 0 0 0 0 0	<b>13</b> 7 2 0 1 2 1	<b>4</b> 3 0 1 0 0 0 0	2 1 0 0 1 0 0	<b>1</b> 0 0 0 0 1 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0
Staffordshire Cannock Chase East Staffordshire Lichfield Newcastle-under-Lyme South Staffordshire Stafford Staffordshire Moorlands Tamworth	1 0 1 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	<b>1</b> 0 0 1 0 0 0 0	0 0 0 0 0 0 0 0 0	<b>1</b> 0 0 0 0 1 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0
Warwickshire North Warwickshire Nuneaton and Bedworth Rugby Stratford-on-Avon Warwick	0 0 0 0 0 0	<b>1</b> 0 1 0 0 0	0 0 0 0 0	<b>6</b> 0 1 3 1	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0
Worcestershire Bromsgrove Malvern Hills Redditch Worcester Wychavon Wyre Forest	0 0 0 0 0 0	<b>1</b> 0 0 1 0 0	0 0 0 0 0 0	<b>1</b> 0 0 0 1 0	<b>1</b> 0 1 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	<b>1</b> 0 0 0 0 0	0 0 0 0 0 0
Unitary Authorities County of Herefordshire UA	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>2</b> 2	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0

#### Table 2 Statutory notifications of infectious diseases for Week ending 31 Dec 2017 by PHE Region, county, local and unitary authority

2017/52

	‡ Measles	‡ Mumps	‡ Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
East of England	2	4	0	13	0	4	0	3	0
<b>Cambridgeshire</b> Cambridge East Cambridgeshire Fenland Huntingdonshire South Cambridgeshire	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	<b>3</b> 0 2 0 0 1	0 0 0 0 0	<b>2</b> 1 0 1 0	0 0 0 0 0	2 0 0 2 0	0 0 0 0 0
Essex Basildon Braintree Brentwood Castle Point Chelmsford Colchester Epping Forest Harlow Maldon Rochford Tendring Uttlesford	1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<b>4</b> 0 1 0 0 0 1 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<b>1</b> 0 0 0 0 0 0 0 0 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Hertfordshire Broxbourne Dacorum East Hertfordshire Hertsmere North Hertfordshire St Albans Stevenage Three Rivers Watford Welwyn Hatfield	1 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	<b>3</b> 0 0 0 0 0 0 2 0 1	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0
Norfolk Breckland Broadland Great Yarmouth King's Lynn and West Norfolk North Norfolk Norwich South Norfolk	0 0 0 0 0 0 0 0 0	<b>1</b> 0 1 0 0 0 0 0	0 0 0 0 0 0 0 0	<b>1</b> 0 1 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0
Suffolk Babergh Forest Heath Ipswich Mid Suffolk St Edmundsbury Suffolk Coastal Waveney Unitary Authorities Luton UA Milton Keynes UA Peterborough UA	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 2 0 2 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 2 2 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 1 0 1	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0

#### Table 2 Statutory notifications of infectious diseases for Week ending 31 Dec 2017 by PHE Region, county, local and unitary authority

2017/52

	‡ Measles	‡ Mumps	‡ Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
London	2	10	3	22	10	15	0	7	1
Inner London Camden City of London Hackney Hammersmith and Fulham Haringey Islington Kensington and Chelsea Lambeth Lewisham Newham Southwark Tower Hamlets Wandsworth Westminster	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<b>9</b> 0 0 0 1 1 2 0 0 0 1 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<b>4</b> 1 0 0 0 1 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	6 1 0 2 0 0 0 0 0 1 0 1 1	8 1 0 1 0 1 0 1 2 1 0 0 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Outer London Barking and Dagenham Barnet Bexley Brent Bromley Croydon Ealing Enfield Greenwich Harrow Havering Hillingdon Hounslow Kingston upon Thames Merton Redbridge Richmond upon Thames Sutton Waltham Forest	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<b>1</b> 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<b>18</b> 0 1 4 0 5 1 1 1 1 1 0 0 1 0 0 1 0 0 1	<b>4</b> 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<b>7</b> 0011012000000001101101101101101101101101	<b>0</b> 00000000000000000000000000000000000	7 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

## Table 2Statutory notifications of infectious diseases forWeek ending 31 Dec 2017by PHE Region, county, local and unitary authority

2017/52

	‡ Measles	‡ Mumps	‡ Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
South East	3	17	3	50	4	3	0	30	0
Buckinghamshire Aylesbury Vale Chiltern South Bucks Wycombe	0 0 0 0	0 0 0 0	0 0 0 0	<b>1</b> 0 0 1	0 0 0 0	0 0 0 0	0 0 0 0	<b>1</b> 0 0 0	0 0 0 0 0
East Sussex Eastbourne Hastings Lewes Rother Wealden	0 0 0 0 0	<b>2</b> 1 0 0 1	0 0 0 0 0	<b>3</b> 0 0 0 3	<b>1</b> 0 0 0 1	0 0 0 0 0	0 0 0 0 0	<b>3</b> 1 0 2 0 0	0 0 0 0 0 0
Hampshire Basingstoke and Deane East Hampshire Eastleigh Fareham Gosport Hart Havant New Forest Rushmoor Test Valley Winchester	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	<b>21</b> 2 1 0 2 5 1 4 1 2 3 0	1 0 0 0 0 0 1 0 0 0 0 0	1 0 0 1 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	<b>13</b> 1 0 0 2 1 3 2 1 1 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0
Kent Ashford Canterbury Dartford Dover Gravesham Maidstone Sevenoaks Shepway Swale Thanet Tonbridge and Malling Tunbridge Wells	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<b>2</b> 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 0 0 1 0 0 0 0 0 0 0 0	<b>4</b> 1 0 0 0 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0
Oxfordshire Cherwell Oxford South Oxfordshire Vale of White Horse West Oxfordshire	0 0 0 0 0	<b>3</b> 0 2 1 0	0 0 0 0 0	<b>1</b> 0 1 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	<b>1</b> 0 0 0 0 1	0 0 0 0 0
Surrey Elmbridge Epsom and Ewell Guildford Mole Valley Reigate and Banstead Runnymede Spelthorne Surrey Heath Tandridge Waverley Woking West Sussex	1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1	5 0 0 2 1 0 0 1 1 0 2 2	1 0 0 0 0 0 1 0 0 0 0 0	7 0 0 1 3 0 0 0 2 1 0 8	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 1 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 1 0 5	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Adur Arun Chichester	0 0 0	0 0 2	0 0 0	1 1 5	0 0 0	0 0 0	0 0 0	1 1 2	0 0 0

	‡ Measles	‡ Mumps	‡ Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
South East	3	17	3	50	4	3	0	30	0
Crawley	1	0	0	0	1	0	0	0	0
Horsham Mid Sussex	0	0	0 0	0	0 0	0 0	0	1 0	0 0
Worthing	Ő	ŏ	ŏ	1	ŏ	0	0	ŏ	Ö
Unitary Authorities	1	3	0	5	1	1	0	6	0
Brighton and Hove UA	1	0	0	0	0	0	0	1	0
Isle of Wight UA	0	1	0	0	1	0	0	1	0
Portsmouth UA	0	0	0	2	0	1	0	4	0
Southampton UA	0	0	0	1	0	0	0	0	0
West Berkshire UA	0	2	0	1	0	0	0	0	0
Windsor and Maidenhead UA	0	0	0	1	0	0	0	0	0

## Table 2Statutory notifications of infectious diseases forWeek ending 31 Dec 2017by PHE Region, county, local and unitary authority

2017/52

	‡ Measles	‡ Mumps	‡ Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
South West	1	9	1	8	6	1	0	11	0
Devon East Devon Exeter Mid Devon North Devon South Hams Teignbridge Torridge	0 0 0 0 0 0 0	<b>4</b> 0 2 0 1 1 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0
West Devon	0	0	0	0	0	0	0	0	0
Dorset Christchurch East Dorset North Dorset Purbeck West Dorset Weymouth and Portland	0 0 0 0 0 0 0 0	1 0 1 0 0 0 0 0	0 0 0 0 0 0 0 1	1 0 1 0 0 0 3	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	2 0 0 0 0 0 0 2	0 0 0 0 0 0 0 0
Gloucestershire Cheltenham Cotswold Forest of Dean Gloucester Stroud Tewkesbury	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 1 0	3 0 1 0 1 1	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	2 0 1 0 0 0 1	0 0 0 0 0 0
Somerset Mendip Sedgemoor South Somerset Taunton Deane West Somerset	<b>1</b> 0 0 0 1	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	<b>2</b> 0 1 1 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0
Unitary Authorities Bath and North East Somerset UA Bournemouth UA Bristol City UA Cornwall UA Plymouth UA Poole UA South Gloucestershire UA Swindon UA Torbay UA Wiltshire UA † Excluding chemoprophylaxis	0 0 0 0 0 0 0 0 0 0 0 0 0	<b>4</b> 0 1 0 0 0 0 2 1 0	0 0 0 0 0 0 0 0 0 0 0 0	4 0 1 0 0 0 0 1 1 1	<b>4</b> 1 0 1 1 1 0 0 0 0 0 0	<b>1</b> 0 0 1 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	7 0 2 0 0 3 0 1 1 0 0	0 0 0 0 0 0 0 0 0 0 0 0

‡ A substantial proportion of notified cases are shown subsequently not to be the implicated infection

### Table 2Statutory notifications of infectious diseases forWeek ending 31 Dec 2017by PHE Region, county, local and unitary authority

2017/52

	‡ Measles	‡ Mumps	‡ Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
Wales	4	13	1	27	5	0	2	3	0
Unitary Authorities	4	13	1	27	5	0	2	3	0
Blaenau Gwent	0	1	0	0	0	0	0	0	0
Bridgend	0	0 0	Õ	1	Õ	Õ	Õ	1	Õ
Caerphilly	0	1	Ō	4	0	Ō	Ō	Ó	Ō
Cardiff	1	2	Ō	2	Ō	Ō	Ō	1	Ō
Carmarthenshire	0	0	0	1	0	0	0	0	0
Denbighshire	0	0	0	0	1	0	1	0	0
Flintshire	0	0	0	2	1	0	0	0	0
Isle of Anglesey	1	0	0	0	0	0	0	0	0
Monmouthshire	0	0	0	1	0	0	0	0	0
Neath Port Talbot	2	1	0	0	1	0	0	0	0
Newport	0	3	0	2	0	0	0	0	0
Pembrokeshire	0	0	0	6	0	0	0	0	0
Rhondda Cynon Taff	0	1	0	0	0	0	0	0	0
Swansea	0	3	1	5	2	0	0	0	0
The Vale of Glamorgan	0	0	0	0	0	0	0	1	0
Wrexham	0	1	0	3	0	0	1	0	0
+ Excluding chemoprophylaxis									

Notifications not shown or not shown seperately in the main table

Diseases not shown here or on main table may be presumed to have no cases this week

Ν	District/UA	County/UA			
1	Acute infectious hepatitis (thought of	or known to be due to Hepatitis A pre	sumed contracted in GB)		
1	Harrow	Outer London			
1	Acute infectious hepatitis (other cause or cause unknown not known where contracted)				
1	South Tyneside	Tyne and Wear			
5	Acute Meningitis (meningococcal)				
1	Derby UA	Derby UA			
1	High Peak	Derbyshire			
1	Leicester UA Sheffield	Leicester UA South Yorkshire			
1	Walsall	West Midlands			
6	Infectious bloody diarrhoea				
1	Cheshire East UA	Cheshire East UA			
1	Chichester	West Sussex			
1	Guildford	Surrey			
2 1	Manchester St. Helens	Greater Manchester Merseyside			
17 2	Invasive group A streptococcal dise Bournemouth UA	Bournemouth UA			
2	Cornwall UA	Cornwall UA			
1	East Devon	Devon			
1	Flintshire Halton UA	Flintshire Halton UA			
2	Hartlepool UA	Hartlepool UA			
1	High Peak	Derbyshire			
1	Kensington and Chelsea Middlesbrough UA	Inner London Middlesbrough UA			
1	Monmouthshire	Monmouthshire			
1	North Somerset UA	North Somerset UA			
1	Stockport West Berkshire UA	Greater Manchester West Berkshire UA			
1	West Devon	Devon			
1	Wigan	Greater Manchester			
3	Legionnaires' Disease				
1	Ealing Redcar and Cleveland UA	Outer London Redcar and Cleveland UA			
1	Rhondda Cynon Taff	Rhondda Cynon Taff			
2	Meningococcal septicaemia				
1	Leicester UA	Leicester UA			
1	North West Leicestershire	Leicestershire			
41	Campylobacteriosis				
2	Amber Valley	Derbyshire			
1	Birmingham Blaby	West Midlands Leicestershire			
1	Bolsover	Derbyshire			
1	Boston	Lincolnshire			
1 2	Bromley Bromsgrove	Outer London Worcestershire			
1	Charnwood	Leicestershire			
1	Chesterfield Chichester	Derbyshire West Sussex			
1	Croydon	Outer London			
2	Dudley	West Midlands			
1	Eastbourne Epsom and Ewell	East Sussex Surrey			
1	Greenwich	Outer London			
1	Harborough	Leicestershire			
1 1	Horsham Hounslow	West Sussex Outer London			

Ν	District/UA	County/UA				
41	Campylobacteriosis					
1 1 1 1 1 2 1 2 1 1 1 1 1 1	Lambeth Lewisham Merton Newark and Sherwood Oadby and Wigston Rushcliffe Sevenoaks South Northamptonshire Sutton Tunbridge Wells Walsall Wandsworth Wavdsworth Waverley West Lindsey Woking Wychavon Wyre Forest	Inner London Inner London Outer London Nottinghamshire Leicestershire Notthamptonshire Outer London Kent West Midlands Inner London Surrey Lincolnshire Surrey Worcestershire Worcestershire				
2	Meningococcal infection unspecifie	ed				
1 1	Amber Valley East Dorset	Derbyshire Dorset				
3	Salmonellosis					
1 1 1	Brighton and Hove UA Kettering Merton	Brighton and Hove UA Northamptonshire Outer London				
2	Streptococcal pharyngitis					
1 1	County Durham UA Gateshead	County Durham UA Tyne and Wear				
2	Hepatitis E chronic					
1 1	High Peak North Kesteven	Derbyshire Lincolnshire				
3	Giardiasis					
1 1 1	Leeds Reigate and Banstead South Gloucestershire UA	West Yorkshire Surrey South Gloucestershire UA				
1	Clostridium difficile Associated Disease (CDAD)					
1	Portsmouth UA	Portsmouth UA				
1	Phoumopoopol continuerio					
1	Pneumococcal septicaemia Tandridge	Surrey				
	i anonogo	Carroy				