

# **NOIDs WEEKLY REPORT**

#### STATUTORY NOTIFICATIONS OF INFECTIOUS DISEASES

## in ENGLAND and WALES

## WEEK 2016/46 week ending 20/11/2016

	CONTENTS
Table 1	Statutory notifications of infectious diseases in the past 6 weeks with totals for the current year compared with corresponding periods of the two preceding years
Table 2	Statutory notifications of infectious diseases for diseases for WEEK 2016/46 by PHE Region, county, local and unitary authority including additional diseases notifiable from 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 responsibilty of collating the weekly returns from proper officers and publishing analyses of local and national trends.

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

**England and Wales** including Port Health Authorities

	Weekly Totals						Cumulative Totals							
	2016/ 41	2016/ 42	2016/ 43	2016/ 44	2016/ 45	2016/ 46	2014 weeks	2015 weeks	2016 weeks	2014 weeks	2015 weeks	2016 weeks		
	Oct 16	Oct 23	Oct 30	Nov 06	Nov 13	Nov 20	01 to 46	01 to 46	01 to 46	27 to 46	27 to 46	27 to 46		
Acute encephalitis	0	0	0	0	0	0	10	8	4	3	4	2		
infective post-infectious	0	0	0	0	0	0	8	5 3	4 0	3 0	2 2	2		
Acute Meningitis meningococcal Haemophilus influenzae unspecified other specified	5 3 0 1 1	10 5 0 1 4	5 3 0 0 2	13 5 0 3 5	8 3 0 2 3	6 4 0 1	418 198 10 40 170	458 188 2 63 205	368 177 3 41 147	154 78 3 18 55	184 72 0 29 83	144 76 0 18 50		
Anthrax	0	0	0	0	1	0	0	0	1	0	0	1		
Enteric fever (typhoid or paratyphoid fever)  Typhoid fever - presumed contracted abroad	2 0	1 1	2 1	2 0	4 4	2 2	148 79	117 66	121 71	72 37	48 32	51 31		
Typhoid fever - presumed contracted in GB	0	0	0	1	0	0	0	4	4	0	0	2		
Typhoid fever - not known where contracted	1	0	0	1	0	0	19	14	12	11	4	7		
Paratyphoid fever - presumed contracted abroad	0	0	1	0	0	0	35	25	24	19	8	6		
Paratyphoid fever -	0	0	0	0	0	0	3	0	1	0	0	1		
presumed contracted in GB Paratyphoid fever - not	1	0	0	0	0	0	12	8	8	5	4	4		
known where contracted Enteric fever not further specified	0	0	0	0	0	0	0	0	1	0	0	0		
Food poisoning	286	279	241	241	234	198	15766	14210	11405	7819	6836	5858		
Leprosy	0	0	0	0	0	0	6	3	1	5	2	0		
Malaria	9	6	2	2	2	7	184	168	182	104	106	101		
Measles ‡	27	31	27	21	23	33	1682	1057	1493	556	384	666		
Meningococcal septicaemia	8	4	8	3	3	7	253	197	232	80	79	69		
Mumps ‡	114	134	99	104	131	97	7618	5187	4500	2247	1933	1742		
Rubella ‡	4	4	11	7	7	7	374	349	301	152	137	108		
Scarlet fever	145	155	139	127	178	167	14405	16048	17696	2508	2764	2909		
Tetanus	0	0	0	0	0	0	4	1	2	3	1	1		
Tuberculosis †	116	120	93	104	94	79	6530	5811	5391	2785	2508	2204		
Whooping cough	104	94	105	71	88	104	2139	2623	4041	1114	1289	1794		

<sup>†</sup> Excluding chemoprophylaxis

Table 2 Statutory notifications of infectious diseases for Week ending 20 Nov 2016									England and Wales			
Week by Ph		2016/46										
	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria								
England and Wal	es	33	97	7	167	104	79	6	198	7		
Port Health Author	orities	0	0	0	0	0	0	0	0	0		
North East		2	8	1	5	3	1	0	17	0		
Tyne and Wear Gateshead Newcastle up North Tynesic South Tynesic Sunderland	on Tyne de	0 0 0 0 0	5 0 2 2 0 1	0 0 0 0 0	3 0 0 3 0	3 0 1 0 1 1	1 0 0 0 0	0 0 0 0 0	6 2 3 0 1	0 0 0 0 0		
Unitary Authori County Durha Darlington UA Middlesbroug Northumberla Redcar and C Stockton-on-	am UA A Ih UA Ind UA Cleveland UA	2 0 1 1 0 0	3 2 0 0 0 0 1	1 0 1 0 0 0	2 0 0 0 2 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	11 2 0 1 4 2 2	0 0 0 0 0		

<sup>†</sup> 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 20 Nov 2016 by PHE Region, county, local and unitary authority

	‡ Measles	‡ Mumps	#Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
North West	2	9	0	29	7	18	1	6	0
Cumbria Allerdale Barrow-in-Furness Carlisle Copeland Eden South Lakeland	0 0 0 0 0	1 0 0 0 0	0 0 0 0 0	0 0 0 0 0	1 0 0 0 0 1	0 0 0 0 0	0 0 0 0 0 0	1 0 0 0 0	0 0 0 0 0
Greater Manchester  Bolton Bury Manchester Oldham Rochdale Salford Stockport Tameside Trafford Wigan	1 0 0 0 1 0 0 0 0	6 0 0 3 0 1 0 0 0 2	0 0 0 0 0 0 0	14 1 1 4 1 0 0 1 5 0	3 0 1 2 0 0 0 0 0 0	12 2 0 2 3 1 2 0 1 1 1 0	1 0 0 0 0 0 0 0 0	1 0 0 0 1 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	1 0 0 0 0 1 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	3 0 0 0 0 0 0 2 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
Merseyside Knowsley Liverpool Sefton St. Helens Wirral	1 0 0 1 0	0 0 0 0	0 0 0 0 0	10 0 5 1 2 2	2 0 1 0 0	2 0 2 0 0	0 0 0 0 0	1 0 0 0	0 0 0 0
Unitary Authorities  Blackburn with Darwen UA  Blackpool UA  Cheshire East UA  Cheshire West and Chester UA  Warrington UA	0 0 0 0 0	1 0 0 0 1	0 0 0 0 0	4 1 0 0 0 0 3	1 0 0 0 1	1 1 0 0 0	0 0 0 0 0	3 0 1 1 1 0	0 0 0 0 0

<sup>†</sup> 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 20 Nov 2016 by PHE Region, county, local and unitary authority

	‡ Measles	# Mumps	‡ Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
Yorkshire & the Humber	2	8	1	16	15	5	0	33	0
North Yorkshire	0	0	0	1	1	0	0	2	0
Craven	0	0	0	1	0	0	0	0	0
Hambleton	0	0	0	0	0 1	0	0	0 1	0
Harrogate Richmondshire	0 0	0 0	0 0	0 0	0	0 0	0 0	0	0 0
Ryedale	0	Ō	0	0	0	Ō	0	Ō	0
Scarborough	0	0	0	0	0	0	0	0 1	0
Selby	0 <b>0</b>	0 <b>1</b>	0 <b>0</b>	0 <b>4</b>	0 <b>2</b>	0 <b>1</b>	0 <b>0</b>	1 <b>16</b>	0 <b>0</b>
South Yorkshire	-	0	0			0		-	
Barnsley Doncaster	0 0	0	0	0 0	0 1	0	0 0	0 4	0
Rotherham	0	Ō	0	2	0	Ō	Ō	2	0
Sheffield	0	1	0	2	1	1	0	10	0
West Yorkshire	2	6	1	10	10	3	0	8	0
Bradford Calderdale	0 1	1 0	0 0	3 0	3 1	1 0	0 0	1 2	0 0
Kirklees	0	1	0	1	1	0	0	3	0
Leeds	1	4	0	6	5	2	0	2	0
Wakefield	0	0	1	0	0	0	0	0	0
Unitary Authorities	0	1	0	1	2	1	0	7	0
East Riding of Yorkshire UA Kingston upon Hull City of UA	0 0	0 1	0 0	0 0	0 0	1 0	0 0	3 0	0
North East Lincolnshire UA	0	0	0	0	0	0	0	1	0
North Lincolnshire UA	0	0	0	0	1	0	0	3	0
York UA  + Excluding chemoprophylaxis	0	0	0	1	1	0	0	0	0

<sup>†</sup> 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 20 Nov 2016 by PHE Region, county, local and unitary authority

	‡ Measles	‡ Mumps	# Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
East Midlands	4	9	1	15	12	1	1	5	0
Derbyshire Amber Valley Bolsover Chesterfield Derbyshire Dales Erewash High Peak North East Derbyshire South Derbyshire	2 1 0 0 0 1 0 0	1 0 0 0 0 0 0 0	0 0 0 0 0 0 0	5 1 3 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	1 0 0 1 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	0 0 0 0 0 0	2 0 0 0 1 0 1	0 0 0 0 0 0	4 2 0 0 2 0 0 0	3 0 2 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
Lincolnshire  Boston  East Lindsey Lincoln  North Kesteven South Holland South Kesteven West Lindsey	0 0 0 0 0 0	1 0 0 0 0 0 0	0 0 0 0 0	2 0 0 1 1 0 0	1 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	2 0 0 0 2 0 0	0 0 0 0 0 0
Northamptonshire Corby Daventry East Northamptonshire Kettering Northampton South Northamptonshire Wellingborough	0 0 0 0 0 0	1 0 0 0 0 0 0	1 0 0 0 0 0 0	2 0 0 1 0 0 1 0	3 0 1 0 0 2 0	1 1 0 0 0 0 0	0 0 0 0 0 0	1 0 0 0 0 0 0	0 0 0 0 0 0
Nottinghamshire Ashfield Bassetlaw Broxtowe Gedling Mansfield Newark and Sherwood Rushcliffe	2 1 0 0 0 0 0 0	2 0 0 2 0 0 0 0	0 0 0 0 0 0	2 0 0 2 0 0 0	3 0 0 0 0 1 1 1	0 0 0 0 0 0	0 0 0 0 0 0	1 0 0 0 0 0	0 0 0 0 0 0
Unitary Authorities Derby UA Nottingham UA	<b>0</b> 0 0	<b>2</b> 0 2	<b>0</b> 0 0	<b>0</b> 0 0	<b>1</b> 0 1	<b>0</b> 0 0	<b>1</b> 1 0	<b>0</b> 0 0	<b>0</b> 0 0

<sup>†</sup> 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 20 Nov 2016 by PHE Region, county, local and unitary authority

	‡ Measles	# Mumps	‡ Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
West Midlands	4	5	2	22	7	7	2	8	1
West Midlands Birmingham Coventry Dudley Sandwell Solihull Walsall Wolverhampton	3 0 0 0 0 0	5 2 2 1 0 0 0	0 0 0 0 0 0	16 4 2 1 3 1 3 2	1 0 0 0 0 0	5 3 1 1 0 0 0	2 0 0 0 0 1 1 0	3 0 0 1 0 2 0 0	1 0 0 0 0 0 0
Staffordshire Cannock Chase East Staffordshire Lichfield Newcastle-under-Lyme South Staffordshire Stafford Staffordshire Moorlands Tamworth	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	1 0 0 0 0 0 1 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
Warwickshire North Warwickshire Nuneaton and Bedworth Rugby Stratford-on-Avon Warwick	0 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	<b>4</b> 2 0 1 1 0	0 0 0 0 0
Worcestershire Bromsgrove Malvern Hills Redditch Worcester Wychavon Wyre Forest	0 0 0 0 0	0 0 0 0 0	2 0 1 0 1 0 0	1 0 0 1 0 0	1 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
Unitary Authorities County of Herefordshire UA Shropshire UA Stoke-on-Trent UA Telford and Wrekin UA	1 0 1 0 0	0 0 0 0	0 0 0 0	3 1 0 0 2	4 1 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0

<sup>†</sup> 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 20 Nov 2016 by PHE Region, county, local and unitary authority

	# Measles	# Mumps	# Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
East of England	0	8	0	14	15	8	0	26	1
Cambridgeshire Cambridge East Cambridgeshire Fenland Huntingdonshire South Cambridgeshire	0 0 0 0 0	2 0 1 0 0 1	0 0 0 0 0	1 1 0 0 0	<b>4</b> 0 0 0 4 0	1 1 0 0 0	0 0 0 0 0	3 1 0 0 2 0	0 0 0 0 0
Essex Basildon Braintree Brentwood Castle Point Chelmsford Colchester Epping Forest Harlow Maldon Rochford Tendring Uttlesford	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	1 0 0 0 0 0 1 0 0 0 0	2 0 0 0 1 1 1 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	4 0 0 0 1 0 1 0 0 0 0 0 2	0 0 0 0 0 0 0 0
Hertfordshire Broxbourne Dacorum East Hertfordshire Hertsmere North Hertfordshire St Albans Stevenage Three Rivers Watford Welwyn Hatfield	0 0 0 0 0 0 0	4 0 0 0 0 0 0 1 0 1 2	0 0 0 0 0 0 0	7 0 0 1 0 0 2 0 1 3 0	3 1 0 1 0 0 0 0 0	2 0 0 0 0 0 1 0 0 0	0 0 0 0 0 0 0 0	4 0 1 0 2 0 0 0 0	1 0 0 0 0 0 0 0 1 0 0
Norfolk Breckland Broadland Great Yarmouth King's Lynn and West Norfolk North Norfolk Norwich South Norfolk	0 0 0 0 0 0	1 0 1 0 0 0 0	0 0 0 0 0	1 0 1 0 0 0 0	4 0 0 0 0 1 1 2	0 0 0 0 0 0	0 0 0 0 0	6 2 1 0 0 1 1	0 0 0 0 0 0
Suffolk  Babergh Forest Heath Ipswich Mid Suffolk St Edmundsbury Suffolk Coastal Waveney	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	2 0 0 1 0 0 0	1 0 0 1 0 0 0	0 0 0 0 0 0	2 0 0 0 0 1 1 0	0 0 0 0 0 0
Unitary Authorities Central Bedfordshire UA Luton UA Milton Keynes UA Peterborough UA Southend-on-Sea UA Thurrock UA	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	3 0 0 2 0 0 1	0 0 0 0 0	3 1 1 0 0 1	0 0 0 0 0 0	7 1 0 0 1 2 3	0 0 0 0 0

Thurrock UA 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 20 Nov 2016 by PHE Region, county, local and unitary authority

	‡ Measles	# Mumps	‡Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
London	14	6	1	19	14	22	1	7	3
Inner London Camden City of London Hackney Hammersmith and Fulham Haringey Islington Kensington and Chelsea Lambeth Lewisham Newham Southwark Tower Hamlets Wandsworth Westminster	8 0 0 0 2 0 0 1 1 0 0 1 0 0 3	1 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0	9 1 0 0 1 0 0 0 1 1 0 0 1 1 0 0	4 0 0 0 1 0 0 0 0 3 0 0 0 0	10 0 0 0 1 0 0 0 0 2 4 2 0 1 0	0 0 0 0 0 0 0 0 0	2 0 0 0 1 0 0 0 0 0 0 0	1 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	6 0 0 2 1 0 1 1 0 0 0 0 0 0 0	5 0 0 2 0 1 0 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	10 0 0 2 1 0 1 1 0 2 1 0 0 1 0 0 1 0 0 1	10 0 0 0 1 1 1 1 2 0 1 0 1 0 1	12 1 0 0 2 0 0 2 0 0 3 0 0 1 1 1 0 0 2	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0	5 0 0 0 1 2 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0	2 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0

Waltham Forest 0 0 0 0 0 0 0 0 1 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 20 Nov 2016

by PHE Region, county, local and unitary authority

	‡ Measles	‡ Mumps	‡Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
South East	2	19	0	22	20	12	0	41	2
Buckinghamshire Aylesbury Vale Chiltern South Bucks Wycombe	<b>0</b> 0 0 0	0 0 0 0	<b>0</b> 0 0 0	0 0 0 0	1 1 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
East Sussex Eastbourne Hastings Lewes Rother Wealden	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	3 0 0 0 1 2	1 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	2 1 0 0 0 1	0 0 0 0 0
Hampshire  Basingstoke and Deane East Hampshire Eastleigh Fareham Gosport Hart Havant New Forest Rushmoor Test Valley Winchester	1 0 0 1 0 0 0 0 0 0	10 1 1 2 0 0 0 0 0 1 0 1 4	0 0 0 0 0 0 0 0	7 2 0 2 0 0 1 1 1 0 0 0	9 1 2 1 0 0 0 0 0 1 0 2 2	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	9 0 1 0 1 1 0 2 1 0 1 1 0 2	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	2 1 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	6 1 0 0 0 0 0 1 0 0 1 3 0	1 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	1 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	3 1 0 0 1 1	0 0 0 0 0	0 0 0 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
Surrey Elmbridge Epsom and Ewell Guildford Mole Valley Reigate and Banstead Runnymede Spelthorne Surrey Heath Tandridge Waverley Woking	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	2 0 0 0 2 0 0 0 0 0 0	3 0 0 0 0 0 0 1 1 0 0	3 0 0 0 0 0 1 1 0 1 0	0 0 0 0 0 0 0 0	7 0 0 0 2 3 1 0 1 0 0	1 0 0 0 0 1 0 0 0 0
West Sussex Adur Arun Chichester	<b>0</b> 0 0 0	<b>1</b> 0 0 0	<b>0</b> 0 0	<b>1</b> 0 0 1	<b>1</b> 0 0 0	<b>3</b> 0 0 0	<b>0</b> 0 0	14 1 2 2	<b>1</b> 0 0 0

	‡ Measles	‡ Mumps	‡ Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
South East	2	19	0	22	20	12	0	41	2
Crawley Horsham Mid Sussex Worthing	0 0 0 0	0 0 0 1	0 0 0 0	0 0 0 0	0 1 0 0	3 0 0 0	0 0 0 0	3 3 2 1	1 0 0 0
Unitary Authorities	1	2	0	3	3	5	0	8	0
Bracknell Forest UA Brighton and Hove UA Isle of Wight UA Medway UA Portsmouth UA Reading UA Southampton UA West Berkshire UA Wokingham UA	0 0 0 1 0 0	0 0 0 0 0 0 2 0	0 0 0 0 0 0	0 1 1 1 0 0 0	0 0 1 0 0 0	1 0 0 0 1 2 0	0 0 0 0 0 0	0 2 0 0 3 0 3	0 0 0 0 0 0

<sup>†</sup> 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 20 Nov 2016 by PHE Region, county, local and unitary authority

	‡ Measles	# Mumps	‡Rubella	Scarlet fever	Whooping cough	† Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
South West	1	9	0	16	3	3	0	0	0
Devon  East Devon Exeter Mid Devon North Devon South Hams Teignbridge Torridge West Devon	0 0 0 0 0 0 0	2 0 1 0 0 0 0 1 0	0 0 0 0 0 0 0	4 0 0 1 0 0 1 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
Dorset Christchurch East Dorset North Dorset Purbeck West Dorset Weymouth and Portland	0 0 0 0 0	2 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	0 0 0 0 0
Gloucestershire Cheltenham Cotswold Forest of Dean Gloucester Stroud Tewkesbury	0 0 0 0 0	1 0 0 0 0 0	0 0 0 0 0	0 0 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
Somerset  Mendip Sedgemoor South Somerset Taunton Deane West Somerset	1 0 0 1 0 0	0 0 0 0 0	0 0 0 0 0	3 1 2 0 0 0	1 0 0 1 0 0	1 0 0 0 1 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0
Unitary Authorities Bristol City UA Cornwall UA Plymouth UA Poole UA Swindon UA Torbay UA Wiltshire UA	0 0 0 0 0 0	4 1 0 1 0 1 1 0	0 0 0 0 0 0	9 3 0 1 1 1 1 2	0 0 0 0 0 0	2 1 1 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0

Wiltshire UA 0 0 0 2 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 20 Nov 2016 by PHE Region, county, local and unitary authority

	‡ Measles	‡ Mumps	‡ Rubella	Scarlet fever	Whooping cough	†Tuberculosis	Acute meningitis	Food Poisoning - Formal	Malaria
Wales	2	16	1	9	8	2	1	55	0
Unitary Authorities	2	16	1	9	8	2	1	55	0
Blaenau Gwent	0	0	0	0	0	0	0	1	0
Bridgend	0	0	0	1	0	0	0	3	0
Caerphilly	0	0	0	0	0	0	0	6	0
Cardiff	0	3	0	0	2	0	0	12	0
Carmarthenshire	0	2	0	0	0	0	0	3	0
Ceredigion	0	0	0	0	0	0	0	2	0
Conwy	0	0	0	0	1	0	0	0	0
Denbighshire	1	0	0	1	2	0	1	0	0
Flintshire	0	1	0	1	1	0	0	0	0
Gwynedd	1	1	0	2	0	1	0	0	0
Isle of Anglesey	0	1	0	0	1	0	0	0	0
Merthyr Tydfil	0	1	0	0	0	0	0	2	0
Monmouthshire	0	0	0	0	1	0	0	3	0
Neath Port Talbot	0	0	0	1	0	1	0	1	0
Newport	0	0	0	0	0	0	0	1	0
Pembrokeshire	0	2	0	0	0	0	0	2	0
Powys	0	0	0	1	0	0	0	0	0
Rhondda Cynon Taff	0	0	0	0	0	0	0	6	0
Swansea	0	4	0	1	0	0	0	6	0
The Vale of Glamorgan	0	0	1	0	0	0	0	4	0
Torfaen	0	1	0	1	0	0	0	3	0
+ Frankratia araka araka araka kuda sita									

<sup>†</sup> Excluding chemoprophylaxis ‡ A substantial proportion of notified cases are shown subsequently not to be the implicated infection

Table 2 2016/46

## 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

N	District/UA	County/UA	
4	Acute infectious henatitis (thought o	or known to be due to Hepatitis A pre	sumed contracted abroad)
		•	Sumed Commacted abroad)
2	Croydon	Outer London	
1	Derbyshire Dales	Derbyshire	
1	Wigan	Greater Manchester	
1	Acute infectious hepatitis (thought of	or known to be due to Hepatitis A not	known where contracted)
1	Newcastle upon Tyne	Tyne and Wear	
	• •	·	
1	Acute infectious hepatitis (thought of	or known to be due to Hepatitis B pre	sumed contracted in GB)
1	Stockport	Greater Manchester	Í
	Glockport	Greater Marienester	
1	Acute infectious handtitis (other cau	ise or cause unknown presumed con	tracted abroad)
		-	inacted abroad)
1	Hart	Hampshire	
_			
2	Acute infectious nepatitis (other cau	ise or cause unknown presumed con	tracted in GB)
1	Bexley	Outer London	
1	Hounslow	Outer London	
3	Acute infectious hepatitis (other cau	ise or cause unknown not known wh	ere contracted)
1	Harrogate	North Yorkshire	
1	Portsmouth UA	Portsmouth UA	
1	Swansea	Swansea	
		<b>5</b>	
4	Acute Meningitis (meningococcal)		
		Outen Leader	
1	Brent	Outer London	
1	Derby UA	Derby UA	
1	Tameside	Greater Manchester	
1	Walsall	West Midlands	
_			
2	Enteric fever (typhoid or paratyphoid	d fever) (Typhoid fever - presumed co	ontracted abroad)
1	Ealing	Outer London	
1	Northumberland UA	Northumberland UA	
9	Infectious bloody diarrhoea		
1	Craven	North Yorkshire	
1	East Riding of Yorkshire UA	East Riding of Yorkshire UA	
1	Hammersmith and Fulham	Inner London	
1	High Peak	Derbyshire	
1	Lambeth	Inner London	
i	Leeds	West Yorkshire	
1	North Lincolnshire UA	North Lincolnshire UA	
1	Richmond upon Thames	Outer London	
1	Sefton	Merseyside	
'	Sellon	Merseyside	
4	Invasive group A streptesseed disc	200	
4	Invasive group A streptococcal dise		
1	Cheshire West and Chester UA	Cheshire West and Chester UA	
1	Croydon	Outer London	
1	Ealing	Outer London	
1	North Somerset UA	North Somerset UA	
1	Legionnaires' Disease		
1	North Lincolnshire UA	North Lincolnshire UA	
7	Meningococcal septicaemia		
1	Birmingham	West Midlands	
1	Cheshire East UA	Cheshire East UA	
1	Coventry	West Midlands	
1	Denbighshire	Denbighshire	
1	Kingston upon Hull City of UA	Kingston upon Hull City of UA	
1	Middlesbrough UA	Middlesbrough UA	
1	St. Helens	Merseyside	
	Ot. Helens	worseyside	

N	District/UA	County/UA
16	Salmonellosis	
1 3 1 1 2 1 1 1 1 1 2 2 1 1	Arun Bexley Brighton and Hove UA Croydon Medway UA North Kesteven North Lincolnshire UA North West Leicestershire Runnymede Wandsworth Waverley West Lindsey	West Sussex Outer London Brighton and Hove UA Outer London Medway UA Lincolnshire North Lincolnshire UA Leicestershire Surrey Inner London Surrey Lincolnshire
11	Cryptosporidiosis	
1 1 1 1 1 1 1 1 2 1	Ashfield Bassetlaw Brighton and Hove UA Corby East Staffordshire Eastbourne Merton North East Derbyshire Rushcliffe	Nottinghamshire Nottinghamshire Brighton and Hove UA Northamptonshire Staffordshire East Sussex Outer London Derbyshire Leicestershire Nottinghamshire
30 1 3 1 1 2 1 1 1 2 1 1 1 1 1 1 2 1 1 1 1	Campylobacteriosis  Ashford Bromley Croydon Dudley Eastbourne Eastleigh Greenwich Horsham Lambeth Lewes Maidstone Richmond upon Thames Rother Southwark Sutton Tunbridge Wells Walsall Wandsworth Waverley Woking Worcester Wychavon Wyre Forest  Croydon North West Leicestershire Portsmouth UA South Staffordshire	Kent Outer London Outer London West Midlands East Sussex Hampshire Outer London West Sussex Inner London East Sussex Kent Outer London East Sussex Inner London Outer London Outer London Surrey Surrey Worcestershire Worcestershire Worcestershire Outer London Leicestershire Portsmouth UA Staffordshire
1	Creutzfeldt-Jakob disease sporadic	
1	East Devon	Devon
1	Intestinal yersiniosis	
1	Gosport	Hampshire
1	Noroviral gastroenteritis	amponiio
1	Isle of Wight UA	Isle of Wight UA
2	Gastroenteritis unspecified	G -
1	Lichfield	Staffordshire
1	Mole Valley	Surrey
1	Dengue Fever	
1	Merton	Outer London
1	Leptospirosis unspecified	
1	St Albans	Hertfordshire

N	District/UA	County/UA	
1	Hand foot and mouth disease		
1	Wealden	East Sussex	
1	Hepatitis C unspecified		
1	Worcester	Worcestershire	