

What this file contains:

Table 7a: Monthly counts of Meticillin Sensitive *Staphylococcus aureus* (MSSA) bacteraemia from November 2015 to November 2016 - Trust apportioned cases only (see below).

What this data shows:

A monthly count of Trust apportioned MSSA bacteraemias for the last 13 month's values so that the figure for the same month in the previous year is also shown.

The trend in the number of MSSA bacteraemia in a Trust over a series of months.

What this data does not provide:

A basis for reliable month on month comparisons in MSSA bacteraemia counts. Users of these data should exercise caution when comparing data between different months. Fluctuations in the data can occur for a number of reasons and high fluctuations may not necessarily indicate an outbreak - for instance, organisational changes, variations in the patient populations being treated and seasonality can also cause large variation in counts. Consideration of the numbers without the context cannot indicate the reasons or the significance of the fluctuations.

A basis for decisions on the clinical effectiveness of infection control interventions in individual Trusts: further investigations considering potential confounders would need to be undertaken before this could be done.

A basis for comparisons between Trusts. The counts of infections have not been adjusted to give a standardised rate considering factors such as the hospital demographics or case mix.

Trust apportioning of cases

MSSA infections are apportioned to a Trust if the following rules are met:

The location where the specimen was taken is given as 'acute Trust' or is not known;

The patient was either an 'In-patient', 'Day-patient', in 'Emergency assessment' or is not known.

Patient's specimen date is on, or after, the third day of the admission (or admission date is null), where the day of admission is day 1.

The number of cases that are not apportioned to the acute Trusts can be derived from the annual publication, which will show the numbers of all cases of MSSA bacteraemia reported by acute Trusts. This was published in July 2015 and can be found on the PHE website.

Data source

Data were extracted from PHE's data capture system on 16th December 2016.

Changes and updates to the data after this date will be reflected in the next publication.

Data are collected at Trust level.

Data are reported for 154 NHS acute Trusts in England.

Cases are reported by the Trust whose laboratory processes the specimen, which may not always reflect where the MSSA bacteraemia was acquired.

Data Changes

The nature of the data collection means that NHS acute Trusts are able to request updates to their data at any time.

Further information on the process necessary for an acute Trust to request such changes can be found here:

https://hcaidcs.phe.org.uk/ContentManagement/LinksAndAnnouncements/HCAIDCS_System_Administration%20Unlock_Requests_UserGuide_V2.0.pdf

Further information on the Data Specific Revisions & corrections Policy can be found here:

https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/509316/HCAI_Mandatory_Surveillance_Data_Specific_Revisions_and_Corrections_Policy_March_2016.pdf

This process means that there are frequently minor changes/additions to the most recent three data months in future publications. Affected data months are italicised in the data table to indicate where such revisions may occur. Any changes and updates to infection counts since the previous monthly publication outside of the italicised data periods are coloured red.

Further information

Further information on the underlying epidemiology and associated demographic information can be found here:

Quarterly Epidemiological Commentary:

<https://www.gov.uk/government/statistics/mrsa-mssa-and-e-coli-bacteraemia-and-c-difficile-infection-quarterly-epidemiological-commentary>

Annual Epidemiological Commentary:

<https://www.gov.uk/government/statistics/mrsa-mssa-and-e-coli-bacteraemia-and-c-difficile-infection-annual-epidemiological-commentary>

Monthly counts of MSSA bacteraemia by Acute Trust - Trust Apportioned only*

November 2015 to November 2016

Publication date: 04/01/2017

Trust Type	Trust Name	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	Oct 16	Nov 16	Totals
	Totals	255	246	269	228	280	269	252	297	224	274	231	278	263	3366
	East Midlands														
--	Nottingham University Hospitals	12	9	13	8	7	8	3	6	7	6	6	11	11	107
--	United Lincolnshire Hospitals	5	3	3	2	3	5	2	2	0	1	2	1	2	31
FT	Derby Hospitals	0	3	4	0	1	3	6	4	2	2	4	0	1	30
--	University Hospitals of Leicester	2	4	1	2	2	2	1	3	1	2	1	5	2	28
FT	Chesterfield Royal Hospital	3	1	3	1	3	3	2	4	0	2	1	4	0	27
--	Northampton General Hospital	5	0	2	3	4	0	2	2	2	3	1	1	0	25
FT	Sherwood Forest Hospitals	2	2	0	0	1	2	1	4	1	1	1	5	0	20
FT	Kettering General Hospital	1	0	0	1	0	0	0	0	1	1	0	1	0	5
	East of England														
FT	Cambridge University Hospitals	3	0	2	0	1	3	3	1	4	3	0	2	2	24
--	East & North Hertfordshire	4	0	2	2	1	3	1	1	2	1	1	1	2	21
FT	Norfolk & Norwich University Hospitals	3	0	1	3	2	2	0	2	0	4	0	2	1	20
FT	Southend University Hospital	0	1	2	0	3	3	3	2	1	1	1	1	1	19
--	Ipswich Hospital	2	3	1	0	2	1	0	2	0	0	2	1	2	16
FT	Colchester Hospital University	1	2	0	2	0	2	3	1	0	0	3	0	1	15
FT	James Paget University Hospitals	2	0	0	2	1	1	1	0	2	1	0	2	3	15
FT	Basildon & Thurrock University Hospitals	1	3	1	0	1	0	1	0	2	2	3	0	0	14
FT	Luton & Dunstable University Hospital	2	0	1	0	0	0	0	2	0	3	4	1	1	14
--	Mid Essex Hospital Services	1	3	0	2	1	2	1	1	0	1	0	0	2	14
FT	Milton Keynes University Hospital	0	2	1	0	1	2	0	1	1	2	1	3	0	14
--	Hinchingbrooke Health Care	0	3	1	0	1	1	1	3	1	1	0	1	0	13
FT	Peterborough & Stamford Hospitals	0	0	3	2	1	1	0	2	1	1	0	0	2	13
--	West Hertfordshire Hospitals	0	1	0	1	1	1	1	1	2	1	1	2	1	13
FT	The Queen Elizabeth Hospital King's Lynn	1	0	2	2	1	0	2	1	0	1	2	0	0	12
FT	West Suffolk	3	0	0	0	2	0	1	0	0	1	1	0	1	9
FT	Papworth Hospital	1	0	2	0	1	0	1	0	1	0	0	1	1	8
--	The Princess Alexandra Hospital	0	1	0	0	0	0	2	0	2	0	1	1	1	8
--	Bedford Hospital	0	0	0	0	0	0	1	0	1	4	1	0	0	7

Monthly counts of MSSA bacteraemia by Acute Trust - Trust Apportioned only*

November 2015 to November 2016

Publication date: 04/01/2017

Trust Type	Trust Name	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	Oct 16	Nov 16	Totals
	Totals	255	246	269	228	280	269	252	297	224	274	231	278	263	3366
	London														
--	Barts Health	11	6	8	5	9	6	7	10	3	6	5	2	4	82
FT	Guy's & St. Thomas'	2	1	6	2	3	1	3	2	3	2	5	4	4	38
FT	St. George's University Hospitals	4	3	3	3	4	1	2	1	0	1	4	6	5	37
FT	King's College Hospital	5	1	4	2	1	3	5	7	2	0	5	0	1	36
--	Imperial College Healthcare	1	1	3	4	5	3	3	2	0	3	1	3	5	34
FT	Royal Free London	2	1	2	2	1	3	0	5	2	4	6	2	3	33
--	London North West Healthcare	2	2	2	3	2	4	4	4	3	2	2	1	0	31
--	Barking, Havering & Redbridge University Hosp	3	3	1	0	3	1	2	4	1	6	1	3	2	30
FT	University College London Hospitals	1	4	2	1	3	2	3	3	2	1	5	2	1	30
--	Epsom & St Helier University Hospitals	1	3	1	3	1	2	2	2	1	2	3	6	2	29
FT	Chelsea & Westminster Hospital	0	1	1	1	2	3	3	3	1	0	1	2	5	23
FT	Great Ormond Street Hospital for Children	1	2	0	1	1	1	3	3	0	3	1	1	4	21
FT	Homerton University Hospital	3	1	0	1	3	3	1	0	1	1	1	2	2	19
--	Lewisham & Greenwich	2	3	1	1	0	1	1	0	2	1	3	2	1	18
--	Croydon Health Services	2	2	0	2	0	1	3	0	0	0	2	1	2	15
FT	Royal Brompton & Harefield	0	2	0	0	2	2	1	0	0	0	0	2	2	11
FT	The Hillingdon Hospitals	3	0	1	1	0	0	0	2	0	2	0	0	1	10
FT	The Royal Marsden	0	0	1	1	3	0	0	0	1	1	0	0	1	8
--	North Middlesex University Hospital	1	1	1	0	0	0	0	1	1	0	1	0	1	7
FT	Kingston Hospital	1	0	0	0	2	0	0	1	1	0	0	0	0	5
--	The Whittington Hospital	0	2	0	0	0	0	1	1	0	0	1	0	0	5
FT	Moorfields Eye Hospital	0	0	0	0	0	0	0	0	0	0	0	0	0	0
--	Royal National Orthopaedic Hospital	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	North East														
FT	The Newcastle upon Tyne Hospitals	9	8	8	9	7	9	9	9	7	11	8	8	5	107
FT	South Tees Hospitals	3	1	8	7	4	2	3	5	2	1	2	4	5	47
FT	City Hospitals Sunderland	4	0	2	3	2	3	0	2	0	6	0	3	4	29
FT	County Durham & Darlington	0	2	1	2	3	3	2	1	2	3	3	5	2	29
FT	North Tees & Hartlepool	0	0	3	4	2	4	4	2	1	3	0	2	2	27
FT	Northumbria Healthcare	2	2	3	4	2	0	4	0	3	1	0	3	3	27
FT	South Tyneside	0	0	0	0	1	0	0	0	1	2	0	1	1	6
FT	Gateshead Health	0	0	1	1	0	0	0	0	0	1	1	1	0	5

Monthly counts of MSSA bacteraemia by Acute Trust - Trust Apportioned only*

November 2015 to November 2016

Publication date: 04/01/2017

Trust Type	Trust Name	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	Oct 16	Nov 16	Totals
	North West														
FT	Central Manchester University Hospitals	7	6	2	3	5	7	5	7	2	8	0	6	2	60
--	Royal Liverpool & Broadgreen University Hospit	3	5	2	2	2	2	6	2	2	2	6	3	2	39
FT	Aintree University Hospital	3	1	1	3	1	6	2	1	5	3	4	2	0	32
FT	Blackpool Teaching Hospitals	1	4	3	2	1	4	0	6	2	2	4	1	1	31
--	East Lancashire Hospitals	3	2	1	3	3	1	3	0	1	2	3	3	4	29
FT	University Hospital of South Manchester	2	3	2	1	2	3	4	2	1	1	4	3	0	28
FT	Wirral University Teaching Hospital	1	0	2	3	1	4	2	4	1	1	1	1	3	24
FT	Stockport	1	1	2	0	1	1	3	1	2	4	1	5	0	22
--	St Helens & Knowsley Hospitals	1	3	2	0	1	2	1	2	1	2	3	2	1	21
FT	Lancashire Teaching Hospitals	2	2	1	1	6	1	0	2	0	1	1	1	2	20
--	Pennine Acute Hospitals	0	0	2	3	2	3	2	2	2	2	1	0	0	19
FT	Countess of Chester Hospital	1	2	3	2	1	0	2	2	0	0	2	1	2	18
FT	Salford Royal	1	1	1	4	3	0	1	0	2	1	0	2	1	17
--	Southport & Ormskirk Hospital	1	3	2	1	1	1	0	3	2	0	0	1	2	17
FT	Bolton	0	2	1	1	1	2	1	0	2	2	1	1	2	16
FT	Mid Cheshire Hospitals	2	1	2	1	0	0	2	1	3	1	0	0	2	15
--	East Cheshire	2	1	1	0	4	0	0	1	1	0	2	0	1	13
FT	Tameside Hospital	2	1	1	2	0	0	0	2	1	1	1	2	0	13
FT	Warrington & Halton Hospitals	0	1	0	0	0	3	0	2	2	2	0	2	1	13
FT	Wrightington, Wigan & Leigh	0	2	0	0	0	2	0	1	1	4	1	0	2	13
FT	Alder Hey Children's	3	0	1	0	0	2	1	0	0	2	1	0	2	12
FT	University Hospitals of Morecambe Bay	1	3	3	0	1	0	1	1	0	1	0	0	1	12
FT	Liverpool Heart & Chest Hospital	1	2	0	1	0	0	0	1	0	1	1	3	1	11
--	North Cumbria University Hospitals	0	0	2	1	1	1	0	1	1	2	0	0	1	10
FT	The Walton Centre	2	0	0	1	2	1	0	1	0	1	1	0	1	10
FT	Liverpool Women's	0	0	0	1	1	0	0	0	0	0	0	0	0	2
FT	The Clatterbridge Cancer Centre	0	0	0	0	2	0	0	0	0	0	0	0	0	2
FT	The Christie Hospital	0	0	0	0	0	0	0	0	0	0	0	0	1	1

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November 2015 to November 2016

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	Totals	255	246	269	228	280	269	252	297	224	274	231	278	263	3366
	South East														
FT	University Hospital Southampton	4	0	7	1	2	5	5	4	4	4	3	5	0	44
FT	Frimley Health	3	2	2	2	5	1	3	5	4	7	1	1	5	41
FT	Oxford University Hospitals	0	1	5	4	1	2	5	5	1	4	4	4	3	39
--	Maidstone & Tunbridge Wells	4	3	1	1	3	5	1	3	2	3	1	5	2	34
FT	Western Sussex Hospitals	4	2	3	3	3	1	1	2	2	2	1	2	2	28
FT	East Kent Hospitals University	2	2	5	2	3	2	1	0	0	3	3	1	3	27
--	Portsmouth Hospitals	0	3	3	0	0	1	2	5	4	2	3	1	3	27
--	Buckinghamshire Healthcare	1	3	2	5	1	3	1	1	1	2	2	1	3	26
--	Brighton & Sussex University Hospitals	1	2	4	1	2	2	4	3	1	0	1	0	3	24
--	Surrey & Sussex Healthcare	0	3	0	3	2	3	2	4	0	2	2	1	1	23
FT	Medway	2	5	0	0	2	0	1	1	5	3	1	2	0	22
FT	Hampshire Hospitals	2	3	0	0	0	1	0	2	3	4	3	2	1	21
FT	Royal Berkshire	1	1	4	2	1	2	2	1	1	2	1	0	1	19
FT	Ashford & St Peter's Hospitals	1	2	0	1	1	2	2	1	0	3	0	4	0	17
--	East Sussex Healthcare	1	1	0	2	1	2	0	2	1	1	3	2	1	17
--	Dartford & Gravesham	0	4	1	3	2	1	1	1	1	0	0	2	0	16
FT	Royal Surrey County Hospital	1	1	2	0	0	1	0	2	0	2	2	3	0	14
--	Isle of Wight	1	0	0	0	1	1	0	0	1	1	0	0	1	6
FT	Queen Victoria Hospital	0	0	0	1	0	1	0	0	1	0	0	0	0	3
	South West														
--	Plymouth Hospitals	4	3	6	4	2	2	3	7	2	3	4	4	2	46
FT	University Hospitals Bristol	2	2	2	1	4	3	3	3	7	5	2	1	6	41
FT	Gloucestershire Hospitals	2	0	1	1	3	5	2	2	4	2	1	4	2	29
--	Royal Cornwall Hospitals	1	1	0	0	4	2	5	3	2	2	1	1	2	24
FT	The Royal Bournemouth & Christchurch Hospita	1	0	1	3	4	1	4	2	1	2	0	3	2	24
--	North Bristol	1	1	1	1	2	0	3	5	1	1	1	4	2	23
FT	South Devon Healthcare	2	0	0	0	1	3	1	5	2	3	1	3	0	21
FT	Poole Hospital	0	3	2	0	3	2	0	1	1	1	2	0	2	17
FT	Taunton & Somerset	0	2	3	0	0	2	2	1	1	0	1	3	1	16
FT	Great Western Hospitals	0	2	0	1	1	1	1	2	2	0	2	1	2	15
FT	Royal United Hospitals Bath	0	2	0	0	3	2	0	1	2	1	1	0	2	14
FT	Royal Devon & Exeter	4	0	1	1	1	0	0	0	2	2	1	1	0	13
--	Northern Devon Healthcare	3	0	1	0	1	1	0	1	2	0	0	1	0	10
FT	Salisbury	0	0	0	1	0	0	1	4	1	0	0	1	2	10
--	Weston Area Health	1	1	0	1	1	1	0	1	0	1	1	0	1	9
FT	Yeovil District Hospital	0	0	1	1	1	1	1	0	1	1	1	0	1	9
FT	Dorset County Hospital	0	1	0	0	2	1	0	1	1	0	1	1	0	8

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Trust Type	Trust Name	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	Oct 16	Nov 16	Totals
	West Midlands														
--	University Hospital of North Midlands	5	6	5	3	3	2	7	2	1	10	3	5	5	57
FT	University Hospitals Birmingham	3	4	4	2	4	6	3	4	3	4	3	4	9	53
FT	Heart of England	2	3	3	2	4	6	3	2	1	4	0	3	4	37
--	Shrewsbury & Telford Hospital	0	1	4	1	3	1	3	2	2	0	4	1	5	27
--	University Hospitals Coventry & Warwickshire	0	1	2	2	4	1	1	3	3	0	1	5	4	27
--	The Royal Wolverhampton	3	1	3	1	1	1	3	2	3	3	1	2	2	26
--	Sandwell & West Birmingham Hospitals	1	2	1	3	0	0	2	1	0	2	2	2	4	20
FT	The Dudley Group	2	1	5	1	4	1	1	1	3	0	0	0	0	19
--	Worcestershire Acute Hospitals	0	1	1	1	3	1	1	3	1	0	1	0	2	15
--	Walsall Healthcare	0	0	2	0	0	1	0	1	2	1	1	2	2	12
FT	Birmingham Children's Hospital	0	1	0	2	3	1	2	0	0	0	0	0	1	10
--	Wye Valley	1	1	0	1	0	0	1	0	1	0	1	0	1	7
FT	South Warwickshire	0	2	0	0	0	0	0	0	2	0	1	1	0	6
--	George Eliot Hospital	1	0	0	1	1	0	0	0	0	1	1	0	0	5
FT	Burton Hospitals	0	0	0	0	0	1	1	0	0	0	0	0	0	2
FT	Birmingham Women's	0	0	0	0	0	0	0	0	1	0	0	0	0	1
FT	The Robert Jones & Agnes Hunt Orthopaedic H	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FT	The Royal Orthopaedic Hospital	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Yorkshire and Humber														
FT	Sheffield Teaching Hospitals	8	6	8	5	12	6	4	11	3	4	7	6	3	83
--	Leeds Teaching Hospitals	4	5	9	3	7	4	7	6	7	5	5	3	11	76
--	Hull & East Yorkshire Hospitals	4	3	2	8	1	5	3	2	6	3	5	4	2	48
FT	York Teaching Hospital	2	2	2	2	3	9	1	2	2	5	0	8	4	42
--	Mid Yorkshire Hospitals	5	3	3	2	6	1	1	4	4	1	4	1	0	35
FT	Doncaster & Bassetlaw Hospitals	1	5	4	3	1	2	3	5	0	0	0	4	1	29
FT	Bradford Teaching Hospitals	2	1	2	0	2	4	1	1	1	0	0	2	2	18
FT	Calderdale & Huddersfield	0	1	1	2	2	1	1	0	1	1	0	4	1	15
FT	Harrogate & District	0	0	3	1	0	2	2	1	0	2	1	1	0	13
FT	Northern Lincolnshire & Goole	2	0	1	2	0	0	0	2	1	2	2	0	1	13
FT	Barnsley Hospital	1	0	0	1	2	1	1	1	2	1	0	1	0	11
FT	Sheffield Children's	1	1	0	0	2	0	1	0	1	1	1	0	0	8
FT	The Rotherham	1	0	1	1	0	0	0	0	1	0	0	3	1	8
FT	Airedale	0	0	0	0	0	0	1	0	0	1	0	1	2	5

*Trust apportioned - specimen taken in an acute trust 3 or more days post admission - see caveats page for more details

Italicised figures indicate data from months that are likely to be subject to minor change or update in the future monthly publications.

Data cells with red numbers indicate that these figures have been amended since the previous monthly publication.

Acute Trust are highlighted in grey where they have failed to sign off their data for three months or more. Failure to sign off may be indicative of missing data and/or a data quality issues. Further detail can be found on the caveats page.