

NHS Trust Participation rate in MINAP

Case ascertainment rates are expressed at a NHS Trust/Health Board level with audit participation displayed for constituent hospital sites. For NHS Trusts in England and Health Boards in Wales, case ascertainment is calculated as a ratio of the number of cases coded as myocardial infarction (in the Hospital Episode Statistics (HES) data provided by NHS Digital in England and Patient Episode Database for Wales (PEDW) from NHS Wales Informatics Service) to the number of cases submitted to MINAP.

NICOR Submit the following inclusion criteria to NHS Digital & NHS Wales Informatics Service with respect to ICD 10 Codes:

STEMI: all patients discharged with final diagnosis of STEMI – identified by the presence of the following ICD 10 codes IN ANY POSITION:

I21.0 ST elevation (STEMI) myocardial infarction of anterior wall;

I21.1 ST elevation (STEMI) myocardial infarction of inferior wall;

I21.2 ST elevation (STEMI) myocardial infarction of other sites;

I21.3 ST elevation (STEMI) myocardial infarction of unspecified site

NSTEMI: all patients discharged with final diagnosis of NSTEMI – identified by the presence of the following code IN THE FIRST POSITION:

I21.4 Non-ST elevation (NSTEMI) myocardial infarction.

These data are then incorporated into the MINAP analysis and compared with audit data submissions to achieve a case ascertainment percentage.

NHS Trust	NICOR Code	Hospital	STEMI	NSTEMI	Total Trust MINAP Submissions	HES	% Case Ascertainment
Aintree University Hospitals NHS Foundation Trust	FAZ	University Hospital Aintree	61	397	458	255	179.61%
Airedale NHS Trust	AIR	Airedale General Hospital	91	167	258	244	105.74%
Ashford and St Peter's Hospitals NHS Trust	SPH	St Peter's Hospital	165	189	354	482	73.44%
Barking, Havering & Redbridge University Hospitals NHS Trust	KGG	King George Hospital	51	181	577	423	136.41%
	OLD	Queen's Hospital (Romford)	62	283			
Barnsley Hospital NHS Foundation Trust	BAR	Barnsley Hospital	81	57	138	502	27.49%
Barts Health NHS Trust	LON	Royal London Hospital	12	230	2398	1686	142.23%
	NWG	Newham University Hospital	9	197			
	SBH	St Bartholomew's Hospital	799	833			
	WHC	Whipps Cross Hospital	14	304			
Basildon and Thurrock University Hospitals NHS Foundation Trust	BAS	Basildon Hospital	937	284	1221	707	172.70%
Bedford Hospital NHS Trust	BED	Bedford Hospital	14	126	140	184	76.09%
Blackpool Teaching Hospitals NHS Foundation Trust	VIC	Blackpool Victoria Hospital	1014	490	1504	1271	118.33%
Bradford Teaching Hospitals NHS Foundation Trust	BRD	Bradford Royal Infirmary	237	512	749	569	131.63%
Brighton and Sussex University Hospitals NHS Trust	PRH	Princess Royal Hospital (Haywards Heath)	18	71	646	405	159.51%
	RSC	Royal Sussex County Hospital	395	162			
Buckinghamshire Healthcare NHS Trust	AMG	Wycombe Hospital	80	179	289	272	106.25%
	SMV	Stoke Mandeville Hospital	2	28			
Burton Hospitals NHS Foundation Trust	BRT	Queen's Hospital (Burton)	34	180	214	142	150.70%
Calderdale and Huddersfield NHS Foundation Trust	HUD	Huddersfield Royal Infirmary	33	305	897	613	146.33%
	RHI	Calderdale Royal Hospital	214	345			
Cambridge University Hospitals NHS Foundation Trust	ADD	Addenbrooke's Hospital	56	444	500	368	135.87%
Central Manchester University Hospitals NHS Foundation Trust	MRI	Manchester Royal Infirmary	715	171	886	758	116.89%

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Chelsea and Westminster Hospital NHS Foundation Trust	WES	Chelsea And Westminster Hospital	2	56	126	360	35.00%
	WMU	West Middlesex University Hospital	NA	68			
Chesterfield Royal Hospital NHS Foundation Trust	CHE	Chesterfield Royal Hospital	127	252	379	314	120.70%
City Hospitals Sunderland NHS Foundation Trust	SUN	Sunderland Royal Hospital	68	333	401	457	87.75%
Colchester Hospital University NHS Foundation Trust	COL	Colchester General Hospital	44	263	307	313	98.08%
Countess of Chester Hospital NHS Foundation Trust	COC	Countess Of Chester Hospital	132	277	409	298	137.25%
County Durham and Darlington NHS Foundation Trust	DAR	Darlington Memorial Hospital	16	211	605	608	99.51%
	DRY	University Hospital Of North Durham	30	348			
Croydon Health Services NHS Trust	MAY	Croydon University Hospital	17	148	165	196	84.18%
Dartford and Gravesham NHS Trust	DVH	Darent Valley Hospital	55	262	317	234	135.47%
Derby Hospitals NHS Foundation Trust	DER	Royal Derby Hospital	183	30	213	687	31.00%
Doncaster and Bassetlaw Hospitals NHS Foundation Trust	BSL	Bassetlaw Hospital	69	166	665	307	216.61%
	DID	Doncaster Royal Infirmary	163	267			
Dorset County Hospital NHS Foundation Trust	WDH	Dorset County Hospital	56	67	123	283	43.46%
East and North Hertfordshire NHS Trust	LIS	Lister Hospital	333	354	687	582	118.04%
East Cheshire NHS Trust	MAC	Macclesfield District General Hospital	7	74	81	9	7
East Kent Hospitals University NHS Foundation Trust	KCC	Kent And Canterbury Hospital	34	147	1480	1149	128.81%
	QEQ	Queen Elizabeth The Queen Mother Hospital	36	148			
	WHH	William Harvey Hospital	771	344			
East Lancashire Hospitals NHS Trust	BLA	Royal Blackburn Hospital	63	588	651	402	161.94%
East Sussex Hospitals NHS Trust	CGH	Conquest Hospital	132	178	603	209	288.52%
	DGE	Eastbourne District General Hospital	148	145			
Epsom and St Helier University Hospitals NHS Trust	EPS	Epsom Hospital	12	132	287	324	88.58%
	SHC	St Helier Hospital	6	137			
Frimley Health NHS Foundation Trust	FRM	Frimley Park Hospital	279	385	1153	963	119.73%
	WEX	Wexham Park Hospital	156	333			
Gateshead Health NHS Foundation Trust	QEG	Queen Elizabeth Hospital (Gateshead)	32	201	233	178	130.90%
George Eliot Hospital NHS Trust	NUN	George Eliot Hospital	7	38	45	134	33.58%
Gloucestershire Hospitals NHS Foundation Trust	CHG	Cheltenham General Hospital	116	130	426	619	68.82%
	GLO	Gloucestershire Royal Hospital	32	148			
Great Western Hospitals NHS Foundation Trust	PMS	The Great Western Hospital	108	341	449	278	161.51%
Guy's and St Thomas' NHS Foundation Trust	STH	St Thomas' Hospital	202	144	346	180	192.22%
Hampshire Hospitals NHS Foundation Trust	NHH	Basingstoke And North Hampshire Hospital	170	318	631	253	249.41%
	RHC	Royal Hampshire County Hospital	16	127			
Harrogate and District NHS Foundation Trust	HAR	Harrogate District Hospital	83	140	223	97	229.90%
Heart of England NHS Foundation Trust	EBH	Birmingham Heartlands Hospital	450	531	1454	1027	141.58%
	GHS	Good Hope Hospital	65	268			
	SOL	Solihull Hospital	23	117			
Hinchingbrooke Healthcare NHS Trust	HIN	Hinchingbrooke Hospital	40	210	250	0	*
Homerton University Hospital NHS Foundation Trust	HOM	Homerton University Hospital	33	190	223	180	123.89%
Hull and East Yorkshire Hospitals NHS Trust	CHH	Castle Hill Hospital	660	504	1276	571	223.47%
	HRI	Hull Royal Infirmary	20	92			
Imperial College Healthcare NHS Trust	CCH	Charing Cross Hospital	49	171	1774	828	214.25%
	HAM	Hammersmith Hospital	615	683			
	STM	St Mary's Hospital (Paddington)	44	212			
Ipswich Hospital NHS Trust	IPS	The Ipswich Hospital	48	354	402	387	103.88%
Isle of Wight Healthcare NHS Trust	IOW	St Mary's Hospital (Newport)	28	104	132	197	67.01%
James Paget University Hospitals NHS Foundation Trust	JPH	James Paget University Hospital	30	234	264	242	109.09%

NHS Trust	NICOR Code	Hospital	STEMI	NSTEMI	Total Trust MINAP Submissions	HES	% Case Ascertainment
Kettering General Hospital NHS Foundation Trust	KGH	Kettering General Hospital	395	267	662	519	127.55%
King's College Hospital NHS Foundation Trust	BRO	Princess Royal University Hospital (Bromley)	5	56	893	871	102.53%
	KCH	King's College Hospital	419	413			
Kingston Hospital NHS Trust	KTH	Kingston Hospital	26	200	226	149	151.68%
Lancashire Teaching Hospitals NHS Foundation Trust	CHO	Chorley And South Ribble Hospital	NA	38	188	341	55.13%
	RPH	Royal Preston Hospital	4	146			
Leeds Teaching Hospitals NHS Trust	LGI	Leeds General Infirmary	1167	663	1830	1862	98.28%
Lewisham and Greenwich NHS Trust	GWH	Queen Elizabeth Hospital (Woolwich)	12	110	137	290	47.24%
	LEW	University Hospital Lewisham	3	12			
Liverpool Heart and Chest NHS Foundation Trust	BHL	Liverpool Heart And Chest Hospital	992	1045	2037	29	£
London North West Health Care NHS Trust	CMH	Central Middlesex Hospital	1	24	713	531	134.27%
	EAL	Ealing Hospital	21	203			
	NPH	Northwick Park Hospital	18	446			
Luton and Dunstable Hospital NHS Foundation Trust	LDH	Luton & Dunstable Hospital	41	486	527	542	97.23%
Maidstone and Tunbridge Wells NHS Trust	KSX	Tunbridge Wells Hospital	31	170	395	114	£
	MAI	Maidstone Hospital	31	163			
Medway NHS Foundation Trust	MDW	Medway Maritime Hospital	63	315	378	242	156.20%
Mid Cheshire Hospitals NHS Foundation Trust	LGH	Leighton Hospital	25	285	310	300	103.33%
Mid Essex Hospital Services NHS Trust	BFH	Broomfield Hospital	60	334	394	259	152.12%
Mid Yorkshire Hospitals NHS Trust	DEW	Dewsbury District Hospital	3	106	725	740	97.97%
	PIN	Pinderfields General Hospital	244	372			
Milton Keynes Hospital NHS Foundation Trust	MKH	Milton Keynes General Hospital	17	78	95	373	25.47%
Norfolk and Norwich University Hospitals NHS Foundation Trust	NOR	Norfolk And Norwich University Hospital	569	625	1194	1088	109.74%
North Bristol NHS Trust	BSM	Southmead Hospital	92	502	594	305	194.75%
North Cumbria University Hospitals NHS Trust	CMI	Cumberland Infirmary	229	203	583	378	154.23%
	WCI	West Cumberland Hospital	17	134			
North Middlesex University Hospital NHS Trust	NMH	North Middlesex Hospital	7	253	260	377	68.97%
North Tees and Hartlepool NHS Foundation Trust	NTG	University Hospital Of North Tees	79	477	556	391	142.20%
Northampton General Hospital NHS Trust	NTH	Northampton General Hospital	112	331	443	291	152.23%
Northern Devon Healthcare NHS Trust	NDD	North Devon District Hospital	41	245	286	0	*
Northern Lincolnshire and Goole Hospitals NHS Foundation Trust	GGH	Diana, Princess Of Wales Hospital	21	211	444	471	94.27%
	SCU	Scunthorpe General Hospital	32	180			
Northumbria Healthcare NHS Foundation Trust	NEH	Northumbria Specialist Emergency Care Hospital	16	543	566	23	£
	NTY	North Tyneside General Hospital	1	6			
Nottingham University Hospitals NHS Trust	CHN	Nottingham City Hospital	477	6	484	840	57.62%
	UHN	University Hospital Queen's Medical Centre	NA	1			
Oxford University Hospitals NHS Trust	HOR	Horton General Hospital	5	48	572	834	68.59%
	RAD	John Radcliffe Hospital	354	165			
Papworth Hospital NHS Foundation Trust	PAP	Papworth Hospital	710	22	732	34	£
Pennine Acute Hospitals NHS Trust	BRY	Fairfield General Hospital	79	369	1109	832	133.29%
	NMG	North Manchester General Hospital	31	168			
	OHM	Royal Oldham Hospital	71	391			
Peterborough and Stamford Hospitals NHS Foundation Trust	PET	Peterborough City Hospital	34	372	406	0	*
Plymouth Hospitals NHS Trust	PLY	Derriford Hospital	262	314	576	659	87.41%
Poole Hospital NHS Trust	PGH	Poole Hospital (In Process Of Merging With Bournemouth)	29	413	442	304	145.39%
Portsmouth Hospitals NHS Trust	QAP	Queen Alexandra Hospital	405	133	538	863	62.34%
Royal Berkshire NHS Foundation Trust	BHR	Royal Berkshire Hospital	265	316	581	390	148.97%
Royal Bolton Hospital NHS Foundation Trust	BOL	Royal Bolton Hospital	80	263	343	600	57.17%

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Royal Bournemouth and Christchurch Hospitals NHS Foundation Trust	BOU	Royal Bournemouth General Hospital	374	510	884	579	152.68%
Royal Brompton and Harefield NHS Foundation Trust	HH	Harefield Hospital	848	202	1197	523	228.87%
	NHB	Royal Brompton Hospital	32	115			
Royal Cornwall Hospitals NHS Trust	RCH	Royal Cornwall Hospital	283	699	982	869	113.00%
Royal Devon and Exeter NHS Foundation Trust	RDE	Royal Devon & Exeter Hospital	313	393	706	673	104.90%
Royal Free London NHS Foundation Trust	BNT	Barnet General Hospital	8	279	1012	899	112.57%
	RFH	Royal Free Hospital	448	277			
Royal Liverpool and Broadgreen University Hospitals NHS Trust	RLU	Royal Liverpool University Hospital	57	229	286	211	135.55%
Royal Surrey County Hospital NHS Foundation Trust	RSU	Royal Surrey County Hospital	10	111	121	161	75.16%
Royal United Hospital Bath NHS Trust	BAT	Royal United Hospital Bath	135	340	475	357	133.05%
Salford Royal Hospitals NHS Trust	SLF	Salford Royal Hospital	49	343	392	408	96.08%
Salisbury NHS Foundation Trust	SAL	Salisbury District Hospital	37	217	254	244	104.10%
Sandwell and West Birmingham Hospitals NHS Trust	DUD	Birmingham City Hospital	268	349	617	620	99.52%
Sheffield Teaching Hospitals NHS Foundation Trust	NGS	Northern General Hospital	728	515	1243	1168	106.42%
Sherwood Forest Hospitals NHS Foundation Trust	KMH	King's Mill Hospital	29	192	221	5	£
Shrewsbury and Telford Hospitals NHS Trust	RSS	Royal Shrewsbury Hospital	34	336	688	4	£
	TLF	Princess Royal Hospital (Telford)	25	293			
South Devon Healthcare NHS Foundation Trust	TOR	Torbay Hospital	200	440	640	474	135.02%
South Tees Hospitals NHS Trust	SCM	James Cook University Hospital	708	812	1520	1745	87.11%
South Tyneside NHS Foundation Trust	STD	South Tyneside District Hospital	20	133	153	0	*
South Warwickshire NHS Foundation Trust	WAR	Warwick Hospital	9	66	75	152	49.34%
Southampton University Hospitals NHS Trust	SGH	Southampton General Hospital	266	594	860	686	125.36%
Southend University Hospital NHS Foundation Trust	SEH	Southend University Hospital	55	359	414	326	126.99%
Southport and Ormskirk Hospital NHS Trust	SOU	Southport And Formby District General	12	152	164	167	98.20%
St George's Healthcare NHS Trust	GEO	St George's Hospital	481	15	496	698	71.06%
St Helens and Knowsley Teaching Hospitals NHS Trust	WHI	Whiston Hospital	83	475	558	407	137.10%
Stockport NHS Foundation Trust	SHH	Stepping Hill Hospital	62	406	468	472	99.15%
Surrey and Sussex Healthcare NHS Trust	ESU	East Surrey Hospital	48	260	308	7	£
Tameside Hospital NHS Foundation Trust	TGA	Tameside General Hospital	29	154	183	269	68.03%
Taunton and Somerset NHS Foundation Trust	MPH	Musgrove Park Hospital	251	304	555	354	156.78%
The Dudley Group of Hospitals NHS Foundation Trust	RUS	Russells Hall Hospital	15	177	192	240	80.00%
The Hillingdon Hospital NHS Trust	HIL	Hillingdon Hospital	41	377	418	161	259.63%
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	FRE	Freeman Hospital	866	983	2174	656	£
	RVN	Royal Victoria Infirmary	60	265			
The Princess Alexandra Hospital NHS Trust	PAH	Princess Alexandra Hospital	45	406	451	333	135.44%
The Queen Elizabeth Hospital King's Lynn NHS Trust	QKL	Queen Elizabeth Hospital (King's Lynn)	46	370	416	368	113.04%
The Rotherham NHS Foundation Trust	ROT	Rotherham Hospital	100	219	319	238	134.03%
The Royal Wolverhampton Hospitals NHS Trust	NCR	New Cross Hospital	681	375	1056	751	140.61%
The Whittington Hospital NHS Trust	WHT	Whittington Hospital	4	84	88	2	£
United Lincolnshire Hospitals NHS Trust	GRA	Grantham And District Hospital	15	46	1214	985	123.25%
	LIN	Lincoln County Hospital	433	514			
	PIL	Pilgrim Hospital	40	166			
University College London Hospitals NHS Foundation Trust	UCH	University College Hospital Gower Street	7	148	155	97	159.79%
University Hospital Birmingham NHS Foundation Trust	QEB	Queen Elizabeth Hospital (Birmingham)	220	317	537	357	150.42%
University Hospital of North Staffordshire NHS Trust	STO	University Hospital Of North Staffordshire	490	361	851	1017	83.68%
University Hospital of South Manchester NHS Foundation Trust	WYT	Wythenshawe Hospital	499	309	808	770	104.94%
University Hospitals Bristol NHS Foundation Trust	BRI	Bristol Royal Infirmary	695	133	828	924	89.61%
University Hospitals Coventry and Warwickshire NHS Trust	WAL	University Hospital Coventry	470	170	640	498	128.51%

NHS Trust	NICOR Code	Hospital	STEMI	NSTEMI	Total Trust MINAP Submissions	HES	% Case Ascertainment
University Hospitals of Leicester NHS Trust	GRL	Glenfield Hospital	445	446	891	1225	72.73%
University Hospitals of Morecambe Bay NHS Trust	FGH	Furness General Hospital	12	149	278	521	53.36%
	RLI	Royal Lancaster Infirmary	8	109			
Walsall Healthcare NHS Trust	WMH	Manor Hospital	9	138	147	222	66.22%
Warrington and Halton Hospitals NHS Foundation Trust	WDG	Warrington Hospital	43	357	400	371	107.82%
West Hertfordshire Hospitals NHS Trust	WAT	Watford General Hospital	86	380	466	322	144.72%
West Suffolk Hospitals NHS Trust	WSH	West Suffolk Hospital	40	261	301	0	*
Western Sussex Hospitals NHS Foundation Trust	STR	St Richard's Hospital	34	177	606	0	*
	WRG	Worthing Hospital	44	351			
Weston Area Health NHS Trust	WGH	Weston General Hospital	11	13	24	220	10.91%
Wirral University Teaching Hospital NHS Foundation Trust	WIR	Arrowe Park Hospital	78	263	341	231	147.62%
Worcestershire Acute Hospitals NHS Trust	RED	Alexandra Hospital	25	120	863	906	95.25%
	WRC	Worcestershire Royal Hospital	401	317			
Wrightington, Wigan and Leigh NHS Foundation Trust	AEI	Royal Albert Edward Infirmary	47	399	446	278	160.43%
Wye Valley NHS Trust	HCH	County Hospital Hereford	39	117	156	135	115.56%
Yeovil District Hospital NHS Foundation Trust	YEO	Yeovil District Hospital	32	194	226	238	94.96%
York Teaching Hospital NHS Foundation Trust	SCA	Scarborough General Hospital	17	311	718	812	88.42%
	YDH	York District Hospital	117	273			
* Nil/insufficient data			† Value is not presented where Case Ascertainment exceeds 300%				