

OCTOBER 2024 NACR QUARTERLY REPORT ON BLOOD PRESSURE OUTCOMES (rerun using January 2025 extract)

(Apr to June 2024 data; patient records were included if they had an assessment 2 recorded within the time period and there was sufficient data – 10 or more patients with measures for blood pressure - Diastolic and Systolic - completed pre- and post- rehabilitation)

Introduction: In 2024 NACR focused on four areas of patient outcomes for the Quarterly reports informing CR teams about patient benefit measured by the change in clinical outcomes. Previous reports have included: psychosocial wellbeing, exercise testing, cholesterol management.

This report details, at programme level, the outcomes for patients upon completion of Cardiac Rehabilitation (CR) for blood pressure. Management of blood pressure is a key aspect of NHS CVD prevention and also forms part of the BACPR Standards and Core Components 2023. NACR data captures CR in respect of behaviour change management and medical management of this risk factors through the use of cardioprotective medications.

Method: For the purpose of reporting, patients' blood pressure results scores were presented as 'percent at pre- and post- CR meeting clinical BP thresholds'. The thresholds were:

BP <130/80

BP <140/90

In addition to reporting the percent meeting thresholds, mean Diastolic and Systolic BP were reported. Blood pressure management, falling under the medical risk management section of BACPR core components, is listed as a key area for the pre- and post- measurement of CR. The threshold for blood pressure aligns with British and European [clinical guidelines](#). This report includes both <130/80 and <140/90 to allow for greater evaluation of service and due to the variety of thresholds used in existing literature and guidelines.

The outcomes, as measured by the threshold <130/80, showed 47% of patients were within target at baseline and this increased by 2% upon completion (49%). The <140/90 threshold showed that 72% of patients were within target prior to CR, increasing by 4% upon completion (76%). The systolic mean at baseline was 127, reducing to 126 upon completion and diastolic had no mean change (74 at pre- and post- CR).

Despite high blood pressure being an extensively evidenced risk factor there were some programmes not reporting/collecting BP measurements. In this report, the number of programmes included was 176. For this reporting period 14 programmes did not have sufficient overall assessment data in the period to report on (Insufficient Number of Assessment Records for Valid Data Reporting), a further nine programmes did not have blood pressure reported (No BP Data). 141 had blood pressure recorded pre- and post- CR. There were 10 programmes that, although having sufficient overall assessments and completing the blood pressure measures, had insufficient data in the quarter (fewer than 10 patients meeting the criteria) (Insufficient BP Data).

As shown in wider NACR reporting, many patients are not having a comprehensive assessment recorded pre- and post- CR, a finding exacerbated by lower rates of assessment in Home-based/Self-managed modes. Programmes should seek to record and enter as much assessment data as possible, pre- and post- CR, including blood pressure.

Trust Name	Network/Region	ICB/Board	Blood Pressure <130/80 (pre) %	Blood Pressure <130/80 (post) %	Blood Pressure <140/90 (pre) %	Blood Pressure <140/90 (post) %	Systolic Blood Pressure (pre) Mean	Systolic Blood Pressure (post) Mean	Diastolic Blood Pressure (pre) Mean	Diastolic Blood Pressure (post) Mean
Countess of Chester Hospital NHS Foundation Trust (Countess of Chester Hospital)	Cheshire & Merseyside	NHS Cheshire and Merseyside	63%	47%	85%	86%	120	121	71	73
East Cheshire NHS Trust (Macclesfield District General Hospital)	Cheshire & Merseyside	NHS Cheshire and Merseyside	Insufficient BP Data							
Liverpool Heart and Chest Hospital NHS Foundation Trust (Knowsley Community CVD Service)	Cheshire & Merseyside	NHS Cheshire and Merseyside	54%	68%	83%	90%	122	118	70	66
Liverpool University Hospitals NHS Foundation Trust (Broadgreen Hospital and Royal Liverpool University Hospital)	Cheshire & Merseyside	NHS Cheshire and Merseyside	61%	61%	81%	83%	123	125	71	72
Mersey and West Lancashire Teaching Hospitals NHS Trust (Ormskirk District General Hospital & Southport and Formby District General Hospital)	Cheshire & Merseyside	NHS Cheshire and Merseyside	48%	45%	76%	71%	126	129	72	74
Mersey and West Lancashire Teaching Hospitals NHS Trust (St Helens Community)	Cheshire & Merseyside	NHS Cheshire and Merseyside	72%	75%	90%	90%	120	118	67	67
Mid Cheshire Hospitals NHS Foundation Trust (Leighton Hospital)	Cheshire & Merseyside	NHS Cheshire and Merseyside	30%	53%	53%	81%	132	122	79	70
Warrington and Halton Teaching Hospitals NHS Foundation Trust (Halton Hospital and Warrington)	Cheshire & Merseyside	NHS Cheshire and Merseyside	51%	56%	76%	79%	127	126	75	74

Trust Name	Network/Region	ICB/Board	Blood Pressure <130/80 (pre) %	Blood Pressure <130/80 (post) %	Blood Pressure <140/90 (pre) %	Blood Pressure <140/90 (post) %	Systolic Blood Pressure (pre) Mean	Systolic Blood Pressure (post) Mean	Diastolic Blood Pressure (pre) Mean	Diastolic Blood Pressure (post) Mean
Wirral Community Health and Care NHS Foundation Trust (Wirral Community Cardiology Service)	Cheshire & Merseyside	NHS Cheshire and Merseyside	75%	75%	87%	92%	116	117	66	67
Chesterfield Royal Hospital NHS Foundation Trust (Chesterfield Royal Hospital)	East Midlands	NHS Derby and Derbyshire	20%	40%	40%	76%	137	129	79	74
Derbyshire Community Health Services NHS Foundation Trust (North Derbyshire - Phase III Community CR (Chesterfield & Bolsover))	East Midlands	NHS Derby and Derbyshire	43%	45%	67%	83%	128	126	72	74
Doncaster and Bassetlaw Hospitals NHS Foundation Trust (Bassetlaw Hospital)	East Midlands	NHS Nottingham and Nottinghamshire	30%	40%	45%	90%	138	125	79	75
Kettering General Hospital NHS Trust (Kettering General Hospital)	East Midlands	NHS Northamptonshire	56%	45%	80%	62%	126	128	69	70
Northampton General Hospital NHS Trust (Northampton General Hospital (Acute))	East Midlands	NHS Northamptonshire	Insufficient Number of Assessment Records for Valid Data Reporting							
Sherwood Forest Hospitals NHS Foundation Trust (King's Mill Hospital)	East Midlands	NHS Nottingham and Nottinghamshire	Insufficient BP Data							
Sherwood Forest Hospitals NHS Foundation Trust (Newark Hospital)	East Midlands	NHS Nottingham and Nottinghamshire	Insufficient BP Data							

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University Hospitals of Derby and Burton NHS Foundation Trust (Royal Derby Hospital and Ilkeston Community Hospital)	East Midlands	NHS Derby and Derbyshire	44%	49%	74%	73%	129	127	73	72
University Hospitals of Leicester NHS Trust (Glenfield Hospital, Leicester General Hospital and Leicester Royal Infirmary)	East Midlands	NHS Leicester, Leicestershire and Rutland	Insufficient BP Data							
Bedfordshire Hospitals NHS Foundation Trust (Bedford Heart Beat - Bedford Hospital)	East of England	NHS Bedfordshire, Luton and Milton Keynes	56%	65%	76%	76%	121	119	74	68
Bedfordshire Hospitals NHS Foundation Trust (Luton and Dunstable Hospital)	East of England	NHS Bedfordshire, Luton and Milton Keynes	55%	59%	86%	82%	122	123	74	76
Cambridge University Hospital NHS Foundation Trust (Addenbrooke's Hospital)	East of England	NHS Cambridgeshire and Peterborough	36%	44%	71%	79%	128	126	78	75
Cambridgeshire & Peterborough NHS Foundation Trust (Doddington Community Hospital)	East of England	NHS Cambridgeshire and Peterborough	35%	30%	65%	52%	128	134	80	80
East and North Hertfordshire NHS Trust (Queen Elizabeth II Hospital and Lister Hospital)	East of England	NHS Hertfordshire and West Essex	Insufficient Number of Assessment Records for Valid Data Reporting							
East Suffolk and North Essex NHS Foundation Trust (Colchester General Hospital)	East of England	NHS Suffolk and North East Essex	47%	53%	67%	87%	129	121	77	73

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East Suffolk and North Essex NHS Foundation Trust (East Suffolk Cardiac Rehab)	East of England	NHS Suffolk and North East Essex	47%	54%	76%	79%	127	123	73	71
East Suffolk and North Essex NHS Foundation Trust (North East Essex Community Cardiac Rehab)	East of England	NHS Suffolk and North East Essex	Insufficient Number of Assessment Records for Valid Data Reporting							
Essex Partnership University NHS Foundation Trust (EPUT)	East of England	NHS Hertfordshire and West Essex	50%	64%	79%	86%	124	125	77	75
Mid and South Essex NHS Foundation Trust (Broomfield Hospital)	East of England	NHS Mid and South Essex	51%	37%	85%	70%	123	128	73	78
Mid and South Essex NHS Foundation Trust (Southend Hospital)	East of England	NHS Mid and South Essex	Insufficient BP Data							
Mid and South Essex NHS Foundation Trust (The Essex Cardiothoracic Centre)	East of England	NHS Mid and South Essex	66%	72%	91%	88%	122	121	72	71
Milton Keynes University Hospital NHS Foundation Trust (Milton Keynes University Hospital)	East of England	NHS Bedfordshire, Luton and Milton Keynes	Insufficient BP Data							
Norfolk and Norwich University Hospital NHS Trust (Norfolk and Norwich University Hospital)	East of England	NHS Norfolk and Waveney	62%	56%	82%	84%	122	123	71	71
Norfolk Community Health and Care NHS Trust	East of England	NHS Norfolk and Waveney	38%	40%	62%	63%	134	130	75	74

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North West Anglia NHS Foundation Trust (Peterborough City Hospital and CPFT Community Cardiac Rehabilitation)	East of England	NHS Cambridgeshire and Peterborough	28%	33%	54%	65%	135	134	75	72
Royal Papworth Hospital NHS Foundation Trust (Royal Papworth Hospital)	East of England	NHS Cambridgeshire and Peterborough	26%	46%	58%	76%	134	127	77	74
West Herts Central London Community Healthcare NHS Trust (St Albans, Watford, Hemel Hempstead)	East of England	NHS Hertfordshire and West Essex	52%	56%	82%	85%	126	123	75	74
West Suffolk NHS Foundation Trust (West Suffolk Community Cardiac Rehabilitation)	East of England	NHS Suffolk and North East Essex	31%	42%	58%	66%	133	129	78	76
West Suffolk NHS Foundation Trust (West Suffolk Hospital)	East of England	NHS Suffolk and North East Essex	31%	19%	77%	62%	130	131	79	80
Bolton Hospitals NHS Trust (Royal Bolton Hospital and Royal Bolton Heart Failure Rehab)	Greater Manchester	NHS Greater Manchester	41%	38%	69%	67%	131	131	76	77
Manchester University NHS Foundation Trust (Manchester Heart Centre / Manchester Royal Infirmary)	Greater Manchester	NHS Greater Manchester	Insufficient BP Data							
Manchester University NHS Foundation Trust (North Manchester General Hospital)	Greater Manchester	NHS Greater Manchester	57%	54%	74%	86%	125	125	73	73

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Manchester University NHS Foundation Trust (Trafford General Hospital)	Greater Manchester	NHS Greater Manchester	45%	45%	55%	65%	131	127	73	70
Manchester University NHS Foundation Trust (Wythenshawe Hospital & South Manchester Community)	Greater Manchester	NHS Greater Manchester	49%	51%	74%	79%	131	126	75	74
Northern Care Alliance NHS Foundation Trust (Bury Care Organisation)	Greater Manchester	NHS Greater Manchester	58%	60%	78%	80%	122	122	71	70
Northern Care Alliance NHS Foundation Trust (Oldham Care Organisation)	Greater Manchester	NHS Greater Manchester	35%	41%	61%	70%	128	124	77	79
Northern Care Alliance NHS Foundation Trust (Salford Royal Hospital)	Greater Manchester	NHS Greater Manchester	42%	63%	63%	88%	130	122	78	69
Stockport NHS Foundation Trust (Stepping Hill Hospital)	Greater Manchester	NHS Greater Manchester	29%	29%	61%	61%	137	130	84	81
Tameside and Glossop Integrated Care NHS Foundation Trust (Tameside General Hospital)	Greater Manchester	NHS Greater Manchester	35%	45%	65%	76%	133	128	75	74
Wrightington, Wigan and Leigh Teaching Hospitals NHS Foundation Trust (Community Cardiac Rehabilitation)	Greater Manchester	NHS Greater Manchester	58%	52%	80%	81%	119	122	70	72
City Health Care Partnership CIC (Hull and East Riding)	Humber and North Yorkshire	NHS Humber and North Yorkshire	No BP Data							

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Harrogate and District NHS Foundation Trust (Harrogate District Hospital)	Humber and North Yorkshire	NHS Humber and North Yorkshire	50%	60%	77%	83%	125	124	71	71
Humber Teaching NHS Foundation Trust (Scarborough, Whitby, Ryedale and Pocklington)	Humber and North Yorkshire	NHS Humber and North Yorkshire	64%	44%	92%	85%	118	124	72	73
Northern Lincolnshire and Goole Hospitals NHS Foundation Trust (Diana, Princess of Wales Hospital)	Humber and North Yorkshire	NHS Humber and North Yorkshire	50%	54%	73%	73%	124	128	72	73
Northern Lincolnshire and Goole Hospitals NHS Foundation Trust (Scunthorpe General Hospital)	Humber and North Yorkshire	NHS Humber and North Yorkshire	38%	58%	95%	93%	122	120	74	69
York and Scarborough Teaching Hospitals NHS Foundation Trust (York Hospital / Community CR & Heart Failure Rehab)	Humber and North Yorkshire	NHS Humber and North Yorkshire	50%	46%	77%	74%	125	127	77	76
Blackpool, Fylde and Wyre Hospitals NHS Foundation Trust (Blackpool Victoria Hospital)	Lancashire & South Cumbria	NHS Lancashire and South Cumbria	28%	27%	51%	53%	138	136	82	80
East Lancashire Hospitals NHS Trust (Royal Blackburn Hospital / Burnley Hospital)	Lancashire & South Cumbria	NHS Lancashire and South Cumbria	57%	46%	78%	67%	126	128	74	77

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Lancashire Teaching Hospitals NHS Foundation Trust (Chorley & South Ribble Hospital and Royal Preston Hospital)	Lancashire & South Cumbria	NHS Lancashire and South Cumbria	35%	36%	67%	79%	129	127	75	75
University Hospitals of Morecambe Bay NHS Foundation Trust (Furness General Hospital)	Lancashire & South Cumbria	NHS Lancashire and South Cumbria	Insufficient Number of Assessment Records for Valid Data Reporting							
University Hospitals of Morecambe Bay NHS Foundation Trust (Royal Lancaster Infirmary)	Lancashire & South Cumbria	NHS Lancashire and South Cumbria	30%	30%	55%	75%	131	126	75	76
Barking, Havering and Redbridge Hospitals NHS Trust (King George Hospital, Queens Hospital and Community CHD Service)	London (North)	NHS North East London	50%	50%	79%	76%	124	125	75	75
Barts Health NHS Trust (Barts Heart Centre)	London (North)	NHS North East London	59%	57%	84%	81%	122	123	73	76
Barts Health NHS Trust (Whipps Cross University Hospital)	London (North)	NHS North East London	57%	45%	75%	73%	126	127	71	71
Central and North West London NHS Foundation Trust (Hillingdon Community Cardiac Rehab)	London (North)	NHS North West London	62%	42%	85%	81%	117	117	72	75
Central London Community Healthcare NHS Trust (Harrow Community Services)	London (North)	NHS North West London	No BP Data							

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East London NHS Foundation Trust (Newham Cardiac Rehab Services)	London (North)	NHS North East London	53%	53%	80%	85%	125	124	73	74
Guy's and St Thomas' NHS Foundation Trust (Royal Brompton and Harefield NHS Hospitals Clinical Group (Care for your Heart, Harefield))	London (North)	NHS North West London	Insufficient Number of Assessment Records for Valid Data Reporting							
Homerton University Hospital NHS Foundation Trust (Homerton University Hospital)	London (North)	NHS North East London	35%	46%	65%	73%	131	127	80	75
Imperial Healthcare NHS Trust (Charing Cross Hospital/Hammersmith, Central & West London and Ealing Community)	London (North)	NHS North West London	45%	57%	82%	84%	124	121	77	75
London North West University Healthcare NHS Trust (Northwick Park Hospital and Ealing Hospital)	London (North)	NHS North West London	44%	65%	66%	87%	127	122	76	72
North Middlesex University Hospital NHS Trust (North Middlesex Hospital)	London (North)	NHS North Central London	60%	52%	79%	78%	127	126	76	76
Nuffield Health (Nuffield Health at St. Bartholomew's Hospital)	London (North)	NHS North East London	50%	60%	70%	90%	119	122	72	74
Royal Free London NHS Foundation Trust (Chase Farm Hospital and Barnet Hospital)	London (North)	NHS North Central London	55%	47%	78%	78%	125	124	74	73

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Royal Free London NHS Foundation Trust (Royal Free Hospital)	London (North)	NHS North Central London	Insufficient BP Data							
The Hillingdon Hospitals NHS Foundation Trust (Hillingdon Hospital)	London (North)	NHS North West London	53%	64%	72%	86%	122	124	71	70
University College London Hospitals NHS Foundation Trust (The Heart Hospital)	London (North)	NHS North Central London	65%	50%	70%	75%	122	131	68	77
Whittington Health NHS Trust (The Whittington Hospital)	London (North)	NHS North Central London	36%	36%	60%	75%	134	129	75	74
Central London Community Healthcare NHS Trust (Merton Cardiac Rehabilitation)	London (South)	NHS South West London	Insufficient Number of Assessment Records for Valid Data Reporting							
Croydon Health Services NHS Trust (Croydon University Hospital)	London (South)	NHS South West London	38%	58%	67%	71%	129	127	77	74
Epsom and St Helier University Hospitals NHS Trust (St Helier Hospital)	London (South)	NHS South West London	Insufficient Number of Assessment Records for Valid Data Reporting							
Guy's and St Thomas' NHS Foundation Trust (St. Thomas' Hospital)	London (South)	NHS South East London	47%	47%	73%	83%	126	120	73	73
King's College Hospital NHS Foundation Trust (King's College Hospital (Denmark Hill))	London (South)	NHS South East London	No BP Data							
Kings College Hospital NHS Foundation Trust (Princess Royal University Hospital)	London (South)	NHS South East London	Insufficient Number of Assessment Records for Valid Data Reporting							

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Kingston and Richmond NHS Foundation Trust (Hounslow and Richmond Community Cardiac Rehab Service)	London (South)	NHS South West London	45%	41%	68%	70%	129	128	80	79
Lewisham and Greenwich NHS Trust (University Hospital Lewisham)	London (South)	NHS South East London	49%	51%	67%	74%	125	122	78	76
Oxleas NHS Foundation Trust (Bexley Cardiac Rehab and Greenwich Long Term Conditions Team)	London (South)	NHS South East London	55%	51%	85%	85%	119	121	73	73
St George's University Hospitals NHS Foundation Trust (St George's Hospital (Tooting))	London (South)	NHS South West London	42%	50%	69%	92%	125	124	79	76
Your Healthcare CIC (Kingston Community Cardiac Prevention and Rehabilitation Programme)	London (South)	NHS South West London	36%	33%	75%	67%	127	127	78	78
Gateshead Health NHS Foundation Trust (Queen Elizabeth Hospital)	North East	NHS North East and North Cumbria	32%	26%	74%	53%	128	137	76	75
Newcastle upon Tyne Hospitals NHS Foundation Trust (Freeman Hospital)	North East	NHS North East and North Cumbria	Insufficient Number of Assessment Records for Valid Data Reporting							
North Cumbria Integrated Care NHS Foundation Trust (Cumberland Infirmary)	North East	NHS North East and North Cumbria	43%	67%	86%	95%	123	122	74	71
North Cumbria Integrated Care NHS Foundation Trust (West Cumberland Hospital)	North East	NHS North East and North Cumbria	38%	46%	62%	69%	131	125	76	68

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North Tees and Hartlepool NHS Foundation Trust (Community Services)	North East	NHS North East and North Cumbria	59%	55%	82%	78%	124	124	71	70
Northumbria Healthcare NHS Foundation Trust (Central/South East, North and West & Community Cardiology)	North East	NHS North East and North Cumbria	52%	40%	69%	67%	128	131	74	76
South Tyneside and Sunderland NHS Foundation Trust (Sunderland Royal Hospital & South Tyneside District General Hospital)	North East	NHS North East and North Cumbria	22%	39%	67%	56%	133	135	77	77
Ashford and St. Peters Hospital NHS Trust (Ashford Hospital and St Peters Hospital)	South East	NHS Surrey Heartlands	33%	64%	70%	85%	131	124	78	76
Berkshire Healthcare NHS Foundation Trust (Royal Berkshire Hospital and West Berkshire Community)	South East	NHS Buckinghamshire, Oxfordshire and Berkshire West	45%	51%	73%	78%	128	124	77	75
Buckinghamshire Healthcare NHS Trust (Wycombe Hospital)	South East	NHS Buckinghamshire, Oxfordshire and Berkshire West	57%	54%	84%	84%	121	120	76	74
Dartford and Gravesham NHS Trust (Darent Valley Hospital)	South East	NHS Kent and Medway	42%	25%	75%	58%	131	131	77	80
East Sussex Healthcare NHS Trust (Conquest Hospital)	South East	NHS Sussex	No BP Data							
East Sussex Healthcare NHS Trust (Eastbourne District General Hospital)	South East	NHS Sussex	Insufficient BP Data							

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Epsom and St Helier University Hospitals NHS Trust (Epsom Hospital)	South East	NHS Surrey Heartlands	45%	45%	60%	70%	129	127	75	71
First Community Healthcare	South East	NHS Surrey Heartlands	18%	39%	43%	57%	140	135	81	77
Frimley Health NHS Foundation Trust (Frimley Park Hospital)	South East	NHS Frimley	42%	50%	67%	88%	134	123	77	76
Frimley Health NHS Foundation Trust (Wexham Park Hospital)	South East	NHS Frimley	49%	61%	85%	86%	124	122	74	76
Hampshire Hospitals NHS Foundation Trust (Basingstoke & North Hampshire Hospital and Royal Hampshire Hospital)	South East	NHS Hampshire and Isle of Wight	Insufficient Number of Assessment Records for Valid Data Reporting							
Isle of Wight NHS Trust (St Mary's Hospital)	South East	NHS Hampshire and Isle of Wight	47%	40%	67%	67%	132	128	75	72
Kent Community Health NHS Foundation Trust	South East	NHS Kent and Medway	50%	55%	71%	83%	127	122	71	69
Maidstone and Tunbridge Wells NHS Trust (Maidstone Hospital)	South East	NHS Kent and Medway	48%	38%	72%	63%	130	135	76	78
Maidstone and Tunbridge Wells NHS Trust (Tunbridge Wells Hospital)	South East	NHS Kent and Medway	50%	34%	69%	66%	128	133	73	77
Oxford University Hospitals NHS Foundation Trust (Horton General Hospital and John Radcliffe Hospital)	South East	NHS Buckinghamshire, Oxfordshire and Berkshire West	38%	38%	73%	76%	130	129	77	73

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Portsmouth Hospitals University NHS Trust (Queen Alexandra Hospital)	South East	NHS Hampshire and Isle of Wight	41%	43%	65%	70%	130	130	76	75
Royal Surrey NHS Foundation Trust (Royal Surrey County Hospital)	South East	NHS Surrey Heartlands	22%	33%	58%	58%	134	134	78	78
Solent NHS Trust	South East	NHS Hampshire and Isle of Wight	54%	59%	62%	72%	129	123	71	72
University Hospitals Sussex NHS Foundation Trust (Princess Royal Hospital)	South East	NHS Sussex	46%	46%	66%	68%	129	129	78	78
University Hospitals Sussex NHS Foundation Trust (Royal Sussex County Hospital)	South East	NHS Sussex	30%	49%	62%	83%	134	124	74	72
University Hospitals Sussex NHS Foundation Trust (Southlands Hospital)	South East	NHS Sussex	45%	42%	67%	70%	131	131	77	77
University Hospitals Sussex NHS Foundation Trust (St Richards Hospital)	South East	NHS Sussex	45%	57%	74%	85%	125	122	72	68
Rotherham NHS Foundation Trust (Rotherham District General Hospital and Rotherham Community Health Centre)	South Yorkshire	NHS South Yorkshire	64%	56%	80%	80%	125	123	71	72
Rotherham, Doncaster & South Humber Foundation Trust (Cantley Health Centre)	South Yorkshire	NHS South Yorkshire	43%	26%	69%	60%	125	132	74	77

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Sheffield Teaching Hospitals NHS Foundation Trust (Community Cardiac Rehabilitation Programme)	South Yorkshire	NHS South Yorkshire	45%	32%	76%	53%	129	136	75	77
South West Yorkshire Partnership NHS Foundation Trust (Barnsley Cardiac and Pulmonary Rehabilitation Service)	South Yorkshire	NHS South Yorkshire	42%	24%	52%	48%	134	138	75	74
Cornwall Partnership NHS Foundation Trust (Liskeard Community Hospital, Royal Cornwall Hospital, Mid Cornwall and West Cornwall/Isles of Scilly)	SW (Peninsula)	NHS Cornwall and The Isles of Scilly	77%	69%	100%	85%	117	121	70	68
Royal Devon University Healthcare NHS Foundation Trust (North Devon District Hospital)	SW (Peninsula)	NHS Devon	No BP Data							
Royal Devon University Healthcare NHS Foundation Trust (Royal Devon and Exeter Hospital (Wonford) & Westbank Community Care)	SW (Peninsula)	NHS Devon	50%	86%	86%	93%	122	118	75	68
Torbay and South Devon NHS Foundation Trust (Torbay Hospital)	SW (Peninsula)	NHS Devon	Insufficient BP Data							
George Eliot Hospital NHS Trust (George Eliot Hospital)	West Midlands	NHS Coventry and Warwickshire	56%	30%	78%	41%	127	133	75	79

Trust Name	Network/Region	ICB/Board	Blood Pressure <130/80 (pre) %	Blood Pressure <130/80 (post) %	Blood Pressure <140/90 (pre) %	Blood Pressure <140/90 (post) %	Systolic Blood Pressure (pre) Mean	Systolic Blood Pressure (post) Mean	Diastolic Blood Pressure (pre) Mean	Diastolic Blood Pressure (post) Mean
Sandwell and West Birmingham Hospitals NHS Trust (City Hospital and Sandwell General Hospital)	West Midlands	NHS Black Country	34%	39%	62%	70%	134	131	78	75
The Royal Wolverhampton Hospitals NHS Trust (New Cross Hospital and Cannock Chase Hospital)	West Midlands	NHS Black Country	46%	53%	71%	78%	127	128	75	73
University Hospitals Birmingham NHS Foundation Trust (Good Hope Hospital)	West Midlands	NHS Birmingham and Solihull	65%	61%	74%	91%	121	118	72	71
University Hospitals Birmingham NHS Foundation Trust (Heartlands Hospital and Solihull Hospital)	West Midlands	NHS Birmingham and Solihull	53%	54%	79%	86%	126	125	73	73
University Hospitals Coventry and Warwickshire NHS Trust (University Hospital, Coventry and Hospital of St Cross)	West Midlands	NHS Coventry and Warwickshire	55%	74%	80%	91%	120	111	75	72
University Hospitals of Derby and Burton NHS Foundation Trust (Queen's Hospital)	West Midlands	NHS Staffordshire and Stoke-on-Trent	21%	21%	44%	59%	139	133	84	82
University Hospitals of North Midlands NHS Trust (County Hospital Stafford and Royal Stoke University Hospital)	West Midlands	NHS Staffordshire and Stoke-on-Trent	Insufficient Number of Assessment Records for Valid Data Reporting							
Walsall Cardiac Rehabilitation Trust (Heart Care)	West Midlands	NHS Black Country	34%	44%	67%	75%	128	128	76	72
Worcestershire Acute Hospitals NHS Trust (Alexandra Hospital)	West Midlands	NHS Herefordshire and Worcestershire	39%	28%	61%	56%	135	135	79	79

Trust Name	Network/Region	ICB/Board	Blood Pressure <130/80 (pre) %	Blood Pressure <130/80 (post) %	Blood Pressure <140/90 (pre) %	Blood Pressure <140/90 (post) %	Systolic Blood Pressure (pre) Mean	Systolic Blood Pressure (post) Mean	Diastolic Blood Pressure (pre) Mean	Diastolic Blood Pressure (post) Mean
Worcestershire Acute Hospitals NHS Trust (Kidderminster Hospital)	West Midlands	NHS Herefordshire and Worcestershire	20%	40%	48%	56%	141	133	76	77
Worcestershire Acute Hospitals NHS Trust (Worcestershire Royal Hospital)	West Midlands	NHS Herefordshire and Worcestershire	22%	39%	41%	53%	144	136	81	78
Wye Valley NHS Trust (Hereford County Hospital, Leominster and Ross on Wye)	West Midlands	NHS Herefordshire and Worcestershire	43%	71%	64%	93%	130	120	72	70
Bath and North East Somerset: HCRG Care Group (Heart Failure Service BANES)	West of England	NHS Bath and North East Somerset, Swindon and Wiltshire	75%	81%	94%	100%	119	114	68	65
Dorset County Hospital NHS Foundation Trust (Dorset County Hospital)	West of England	NHS Dorset	41%	35%	79%	68%	124	127	76	78
Gloucestershire Health and Care NHS Foundation Trust (Gloucestershire Care Services)	West of England	NHS Gloucestershire	44%	36%	65%	63%	127	132	78	81
Great Western Hospitals NHS Foundation Trust	West of England	NHS Bath and North East Somerset, Swindon and Wiltshire	45%	61%	73%	91%	128	123	77	73
North Bristol NHS Trust (Southmead Hospital)	West of England	NHS Bristol, North Somerset and South Gloucestershire	51%	47%	82%	82%	123	125	72	74
Royal United Hospital Bath NHS Foundation Trust (Royal United Hospital)	West of England	NHS Bath and North East Somerset, Swindon and Wiltshire	56%	53%	78%	72%	125	128	73	76

Trust Name	Network/Region	ICB/Board	Blood Pressure <130/80 (pre) %	Blood Pressure <130/80 (post) %	Blood Pressure <140/90 (pre) %	Blood Pressure <140/90 (post) %	Systolic Blood Pressure (pre) Mean	Systolic Blood Pressure (post) Mean	Diastolic Blood Pressure (pre) Mean	Diastolic Blood Pressure (post) Mean
Salisbury NHS Foundation Trust (Salisbury District Hospital)	West of England	NHS Bath and North East Somerset, Swindon and Wiltshire	No BP Data							
Somerset NHS Foundation Trust (Musgrove Park Hospital & Somerset Community)	West of England	NHS Somerset	67%	50%	80%	69%	120	127	69	74
Somerset NHS Foundation Trust (Yeovil District Hospital)	West of England	NHS Somerset	48%	43%	72%	67%	131	129	75	75
University Hospitals Bristol and Weston NHS Foundation Trust (Bristol Royal Infirmary and Weston General Hospital)	West of England	NHS Bristol, North Somerset and South Gloucestershire	24%	57%	62%	81%	132	129	80	77
University Hospitals Dorset NHS Foundation Trust (Poole General Hospital & Royal Bournemouth Hospital)	West of England	NHS Dorset	47%	40%	68%	55%	131	134	72	74
Bradford Teaching Hospitals NHS Foundation Trust (Bradford Royal Infirmary, St Lukes Hospital, Queensbury Health Centre and Ecclehill Clinic)	West Yorkshire	NHS West Yorkshire	49%	56%	77%	81%	125	124	76	73
Calderdale and Huddersfield NHS Foundation Trust (Calderdale Royal Hospital)	West Yorkshire	NHS West Yorkshire	66%	48%	91%	76%	119	128	68	72
Locala Community Partnership CIC (Huddersfield)	West Yorkshire	NHS West Yorkshire	80%	69%	86%	86%	115	118	65	67
Mid Yorkshire Hospitals NHS Trust (Pinderfields Hospital, Pontefract General Infirmary, Dewsbury & District Hospital)	West Yorkshire	NHS West Yorkshire	54%	49%	76%	78%	125	124	71	74

Trust Name	Network/Region	Blood Pressure <130/80 (pre) %	Blood Pressure <130/80 (post) %	Blood Pressure <140/90 (pre) %	Blood Pressure <140/90 (post) %	Systolic Blood Pressure (pre) Mean	Systolic Blood Pressure (post) Mean	Diastolic Blood Pressure (pre) Mean	Diastolic Blood Pressure (post) Mean
Circle Health Group (Alexandra Hospital (Private))	Private	Insufficient Number of Assessment Records for Valid Data Reporting							
CP+R (Private CR Provider)	Private	Insufficient Number of Assessment Records for Valid Data Reporting							

Trust Name	Network/Region	Blood Pressure <130/80 (pre) %	Blood Pressure <130/80 (post) %	Blood Pressure <140/90 (pre) %	Blood Pressure <140/90 (post) %	Systolic Blood Pressure (pre) Mean	Systolic Blood Pressure (post) Mean	Diastolic Blood Pressure (pre) Mean	Diastolic Blood Pressure (post) Mean
Belfast Health and Social Care Trust (Belfast City Hospital, Royal Victoria Hospital and Mater Hospital)	Belfast Health and Social Care Trust	56%	72%	83%	94%	122	118	68	68
Northern Health and Social Care Trust (Antrim Area Hospital, Whiteabbey Hospital, Mid-Ulster Hospital, Causeway Hospital)	Northern Health and Social Care Trust	45%	56%	70%	82%	131	126	76	72
South Eastern Health and Social Care Trust (Lagan Valley Hospital)	South Eastern Health and Social Care Trust	Insufficient Number of Assessment Records for Valid Data Reporting							
Southern Health and Social Care Trust (Craigavon Area Hospital)	Southern Health and Social Care Trust	48%	74%	78%	91%	125	116	73	67
Southern Health and Social Care Trust (Daisy Hill Hospital)	Southern Health and Social Care Trust	38%	35%	54%	65%	133	130	73	71
Southern Health and Social Care Trust (South Tyrone Hospital)	Southern Health and Social Care Trust	51%	55%	62%	81%	125	122	73	70

Trust Name	Network/Region	Blood Pressure <130/80 (pre) %	Blood Pressure <130/80 (post) %	Blood Pressure <140/90 (pre) %	Blood Pressure <140/90 (post) %	Systolic Blood Pressure (pre) Mean	Systolic Blood Pressure (post) Mean	Diastolic Blood Pressure (pre) Mean	Diastolic Blood Pressure (post) Mean
Isle of Man (Nobles Hospital)	Other	43%	48%	62%	67%	127	134	70	70

Trust Name	Network/Region	Blood Pressure <130/80 (pre) %	Blood Pressure <130/80 (post) %	Blood Pressure <140/90 (pre) %	Blood Pressure <140/90 (post) %	Systolic Blood Pressure (pre) Mean	Systolic Blood Pressure (post) Mean	Diastolic Blood Pressure (pre) Mean	Diastolic Blood Pressure (post) Mean
Aneurin Bevan University Health Board (Nevill Hall Hospital, County Hospital, Ysbyty Ystrad Fawr and St Woolos)	Aneurin Bevan University Health Board	42%	52%	69%	77%	128	126	75	74
Betsi Cadwaladr University Health Board (Central)	Betsi Cadwaladr University Health Board	57%	73%	86%	86%	122	122	68	64
Betsi Cadwaladr University Health Board (North West Wales Cardiac Rehab Programme)	Betsi Cadwaladr University Health Board	50%	50%	73%	77%	125	125	71	69
Betsi Cadwaladr University Health Board (Wrexham Maelor Hospital)	Betsi Cadwaladr University Health Board	57%	63%	86%	84%	120	122	66	66
Cardiff and Vale University Health Board (University Hospital of Wales and Llandough Hospital)	Cardiff & Vale University Health Board	36%	38%	69%	62%	131	131	77	78
Cwm Taf Morgannwg University Health Board (Princess of Wales Hospital)	Cwm Taf Morgannwg University Health Board	52%	55%	79%	82%	123	123	77	76
Cwm Taf Morgannwg University Health Board (Royal Glamorgan Hospital and Prince Charles Hospital)	Cwm Taf Morgannwg University Health Board	55%	39%	79%	88%	123	127	74	75
Hywel Dda University Health Board (Bronglais Hospital)	Hywel Dda University Health Board	No BP Data							
Hywel Dda University Health Board (Glangwili Hospital and Prince Philip Hospital)	Hywel Dda University Health Board	52%	48%	72%	83%	125	124	72	77
Hywel Dda University Health Board (Haverfordwest Health Care Centre)	Hywel Dda University Health Board	55%	50%	60%	80%	130	126	72	72
Powys Teaching Health Board (Rhayader / Knighton, Ystradgynlais Community Hospital, Montgomery County Infirmary, Brecon War Memorial Hospital)	Powys Teaching Health Board	35%	29%	71%	88%	132	122	85	80
Swansea Bay University Health Board (Neath/Port Talbot Hospital)	Swansea Bay University Health Board	61%	47%	82%	82%	121	126	71	75