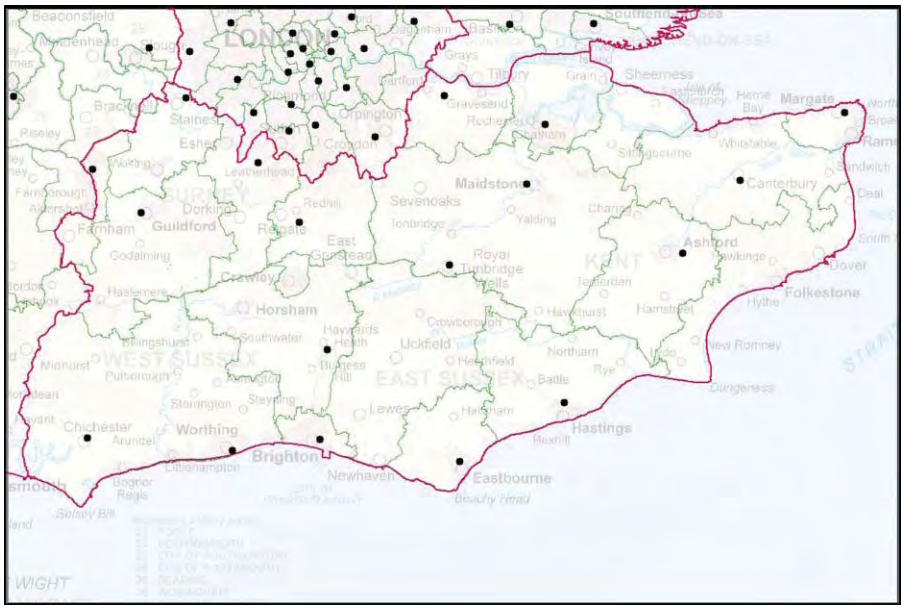
Royal College of Physicians | Sentinel Stroke National Audit Programme (SSNAP)

Acute organisational audit

Sentinel Stroke National Audit Programme (SSNAP)

Acute organisational audit CCG report for the South East Coast



March 2013

Document Purpose	To disseminate the results of the SSNAP acute organisational audit 2012 at clinical commissioning group level
Title	SSNAP Acute Organisational Audit Report 2012 – Results for hospitals in the South East Coast
Author	Clinical Standards department at the Royal College of Physicians, on behalf of the Intercollegiate Stroke Working Party (including members of all stroke disciplines, patients and the stroke association).
Publication	March 2013
Audience	Lead GPs, chairs, chief operating officers and others in clinical commissioning groups
Description	This document has been compiled for clinical commissioning groups to provide information on the quality of stroke service organisation in the South East Coast. It should be read in conjunction with the SSNAP acute organisational audit public report available on the RCP website. Section 1 contains point maps to represent the organisation of stroke services in CCGs within the South East Coast. Results are based on 8 domains and an overall total score. The 8 domains cover important aspects of the organisation of stroke services, in particular acute care organisation, specialist roles, staffing, TIA (mini stroke) services, and communication between staff groups and with patients and carers, and pathway at discharge. Section 2 of the report gives more detailed results in tabular form. The results reflect stroke services as of 2 July 2012.
Superseded	NA
Actions arising	• You may wish to write to the Chief Executive of trust(s) within your CCG to discuss the relative performance of hospitals locally and nationally. • You may be interested in recommending an independent review of stroke services by an experienced multi-disciplinary team including patients (RCP peer review), which has proved an effective tool for the implementation of change. • Please encourage your local hospital(s) to participate in the new patient level clinical component of the Sentinel Stroke National Audit Programme which is the single source of stroke data www.rcplondon.ac.uk/ssnap.
Contact	ssnap@rcplondon.ac.uk

Related publications & useful rescources	Guidelines and Evidence • National clinical guideline for stroke 4th edition (RCP, 2012) http://www.rcplondon.ac.uk/resources/stroke-guidelines • Commissioning concise guide for stroke services 2012 (RCP, 2012) http://www.rcplondon.ac.uk/sites/default/files/documents/stroke_commissioning_guide_web.pdf • National clinical guidelines for diagnosis and initial management of acute stroke and transient ischaemic attack (NICE, 2008) www.nice.org.uk/CG68 • NICE Quality Standard for Stroke 2010 http://www.nice.org.uk/guidance/qualitystandards/stroke/strokequalitystandard.jsp • National Stroke Strategy (Department of Health, 2007) http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_081062 Indicators • NHS Outcomes Framework 2013/2014 (Department of Health. 2013) https://www.wp.dh.gov.uk/publications/files/2012/11/121109-NHS-Outcomes-Framework-2013-14.pdf • CCG Outcome Indicators Set 2013/14: Technical Guidance (NHS Commissioning Board, 2013) http://www.commissioningboard.nhs.uk/files/2012/12/ccg-ois-tech-guide.pdf Audit Results SSNAP Acute Organisational Audit Reports (Royal College of Physicians, 2012) • Public Report • Generic (Full) Report • Individual Trust Level Full Reports • Individual Trust Level Summary Reports All available from: www.rcplondon.ac.uk/ssnap SINAP (acute stroke audit) Report (for hospitals participating in SINAP) (RCP, 2012) • SINAP 7th Quarterly Public Report: October - December 2012 admissions • SINAP Changes over Time Report: April 2011 – December 2012 admissions Available from: www.rcplondon.ac.uk/sinap

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Organisation of stroke care in the South East Coast

This document gives an overview of the organisation of stroke services in the South East Coast. It is based on data submitted for the Sentinel Stroke National Audit Programme (SSNAP) Acute Organisational Audit by 190 participating hospitals (100% of eligible trusts in England, Wales and Northern Ireland). This audit measured the organisation of stroke services as on 2 July 2012.

The audit results are divided into 8 domains covering key aspects of the organisation of stroke care. A domain comprises several elements that relate to the topic. A scoring system was developed to enable hospitals to compare their organisation of stroke care with other hospitals. The scores for each domain range from 0 to 100 with 100 being the optimal score. The report starts with summarised results for each trust within your region.

In section 1 of the report, results are graphically presented through colour-coded point maps. Each hospital in the region is denoted a symbol the colour of which displays whether it has achieved a low, intermediate or high score for each domain. CCG boundaries are denoted in green. This will be based on their score in that domain, relative to all other hospitals nationally. A total organisational score is obtained by calculating the average of the 8 domain scores. There is a brief overview of the aspects of stroke service organisation included in each domain, followed by the national level results, including information about the spread of results across all participating hospitals and the national median. A national colour coded map is also given. This will help to benchmark the results for hospitals within this region against the national picture.

In section 2 of the report, more detailed named hospital results for hospitals within the South East Coast for some key measures including the 8 domains are presented in tabular form. These contain further measures of stroke service organisation in addition to domain scores and total scores.

It is important that this supplementary document is read alongside the full acute organisational audit public report for context and further information. This can be found at www.rcplondon.ac.uk/ssnap.

Full hospital level reports (equivalent to Ofsted inspection report) will be made public on the RCP website in Spring 2013. An Excel spreadsheet of named hospital results is currently available to download. If your CCG boundary extends beyond the political region in this report, please contact us and we will send you the relevant additional report.

Note

Data from SSNAP is submitted on the basis of a discrete service, referred to as a 'site'. There are 190 participating 'sites' in the audit. However, in 23 'sites' the stroke care pathway covers more than one hospital. In these cases we used the postcode supplied by the lead clinician at registration to generate the maps. For example the postcode used to represent Imperial College NHS Foundation Trust is St Mary's Hospital. If a hospital position appears to be incorrect please refer to Appendix 2 of the full public report on our website. For simplicity and ease of reading 'sites' are referred to as hospitals in this report.

Summarised results for hospitals within your region

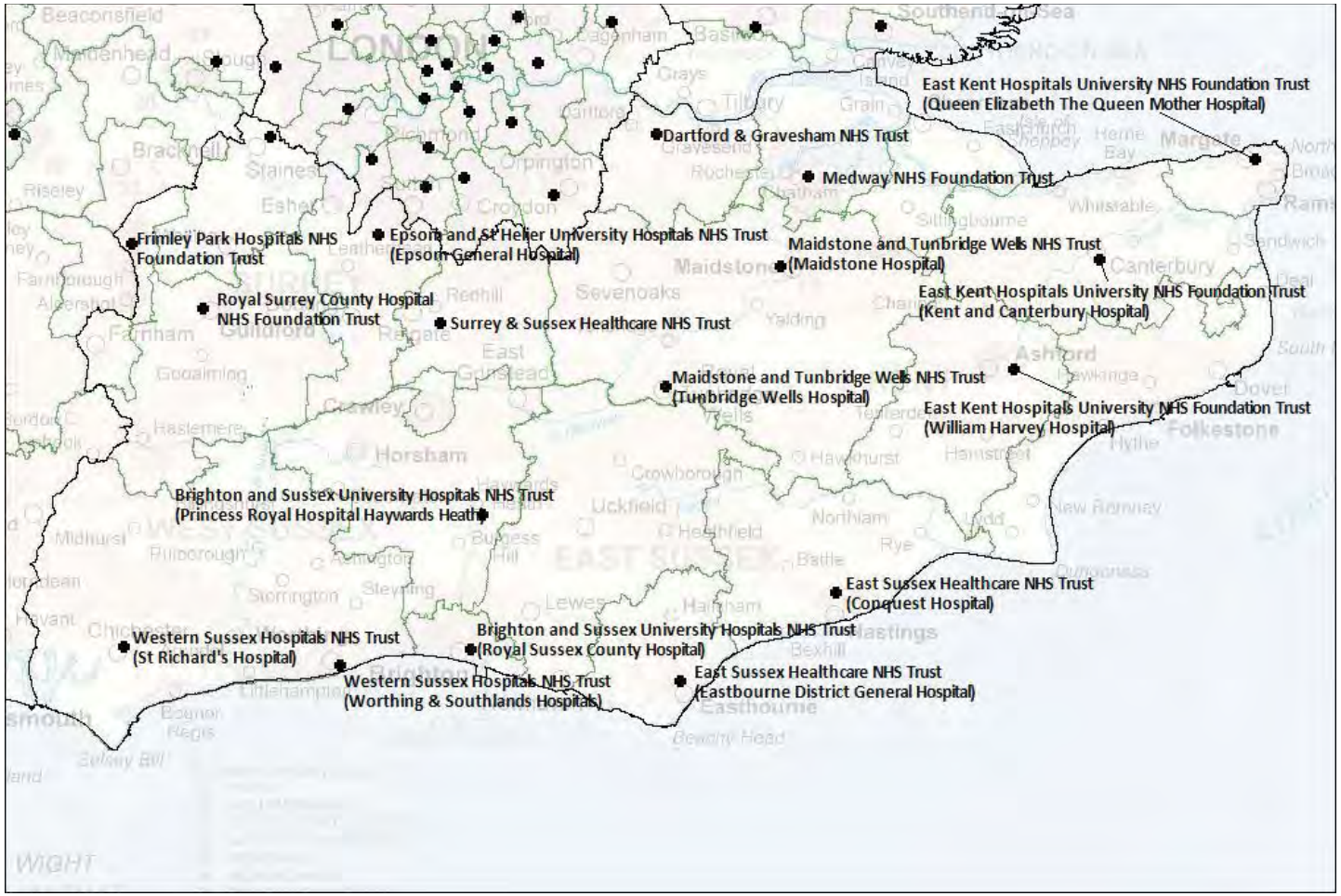
The results and relative position of hospitals within your region for 8 domains of stroke service organisation, overall organisational score, and relative overall position in the 2010 National Sentinel Stroke Organisational Audit are shown below. The features which constitute each domain are outlined on the following pages.

Lower scores	Intermediate scores	Higher scores	Not Comparable

Region	Site Name	D1	D2	D3	D4	D5	D6	D7	D8	Total score 2012	Overall position 2010
South East Coast	National Median	68.8	65.0	70.0	52.5	87.5	80.4	87.5	81.3	73.3	
	Ashford and St Peter's Hospital NHS Foundation Trust	68.8	100	60	42.5	100	96.4	79.2	93.8	80.1	
	Brighton and Sussex University Hospitals NHS Trust (Princess Royal Hospital Haywards Heath)	62.5	100	50	45	75	75	66.7	71.9	68.3	
	Brighton and Sussex University Hospitals NHS Trust (Royal Sussex County Hospital)	68.8	100	60	30	75	75	75	84.4	71	
	Dartford & Gravesham NHS Trust	75	90	70	40	75	89.3	83.3	12.5	66.9	
	East Kent Hospitals University NHS Foundation Trust (Kent and Canterbury Hospital)	75	40	75	42.5	100	83.9	95.8	92.2	75.6	
	East Kent Hospitals University NHS Foundation Trust (Queen Elizabeth The Queen Mother Hospital)	75	40	90	62.5	100	100	91.7	68.8	78.5	
	East Kent Hospitals University NHS Foundation Trust (William Harvey Hospital)	75	40	80	62.5	100	96.4	87.5	87.5	78.6	
	East Sussex Healthcare NHS Trust (Conquest Hospital)	56.3	100	50	47.5	75	71.4	79.2	60.9	67.5	
	East Sussex Healthcare NHS Trust (Eastbourne District General Hospital)	68.8	100	50	40	62.5	96.4	79.2	56.3	69.1	
	Epsom and St Helier University Hospitals NHS Trust (Epsom General Hospital)	62.5	100	80	80	75	71.4	100	96.9	83.2	
	Frimley Park Hospitals NHS Foundation Trust	100	80	80	72.5	100	87.5	95.8	100	89.5	
	Maidstone and Tunbridge Wells NHS Trust (Maidstone Hospital)	68.8	100	80	45	87.5	62.5	75	93.8	76.6	
	Maidstone and Tunbridge Wells NHS Trust (Tunbridge Wells Hospital)	87.5	100	90	72.5	87.5	62.5	70.8	85.9	82.1	
	Medway NHS Foundation Trust, Medway PCT and Swale PCT	68.8	80	70	52.5	100	51.8	75	100	74.8	
	Royal Surrey County Hospital NHS Foundation Trust	75	80	60	60	100	69.6	95.8	93.8	79.3	
	Surrey & Sussex Healthcare NHS Trust	62.5	100	80	75	100	67.9	75	51.6	76.5	
	Western Sussex Hospitals NHS Trust (St Richard's Hospital)	66.7	25	70	40	62.5	37.5	91.7	59.4	56.6	
	Western Sussex Hospitals NHS Trust (Worthing & Southlands Hospitals NHS Trust)	62.5	100	60	55	87.5	62.5	95.8	65.6	73.6	

Section 1: National and Regional Maps

This is the only map in the report in which the names of the hospitals will be given. It should be referred to when looking at all other maps to identify hospitals.



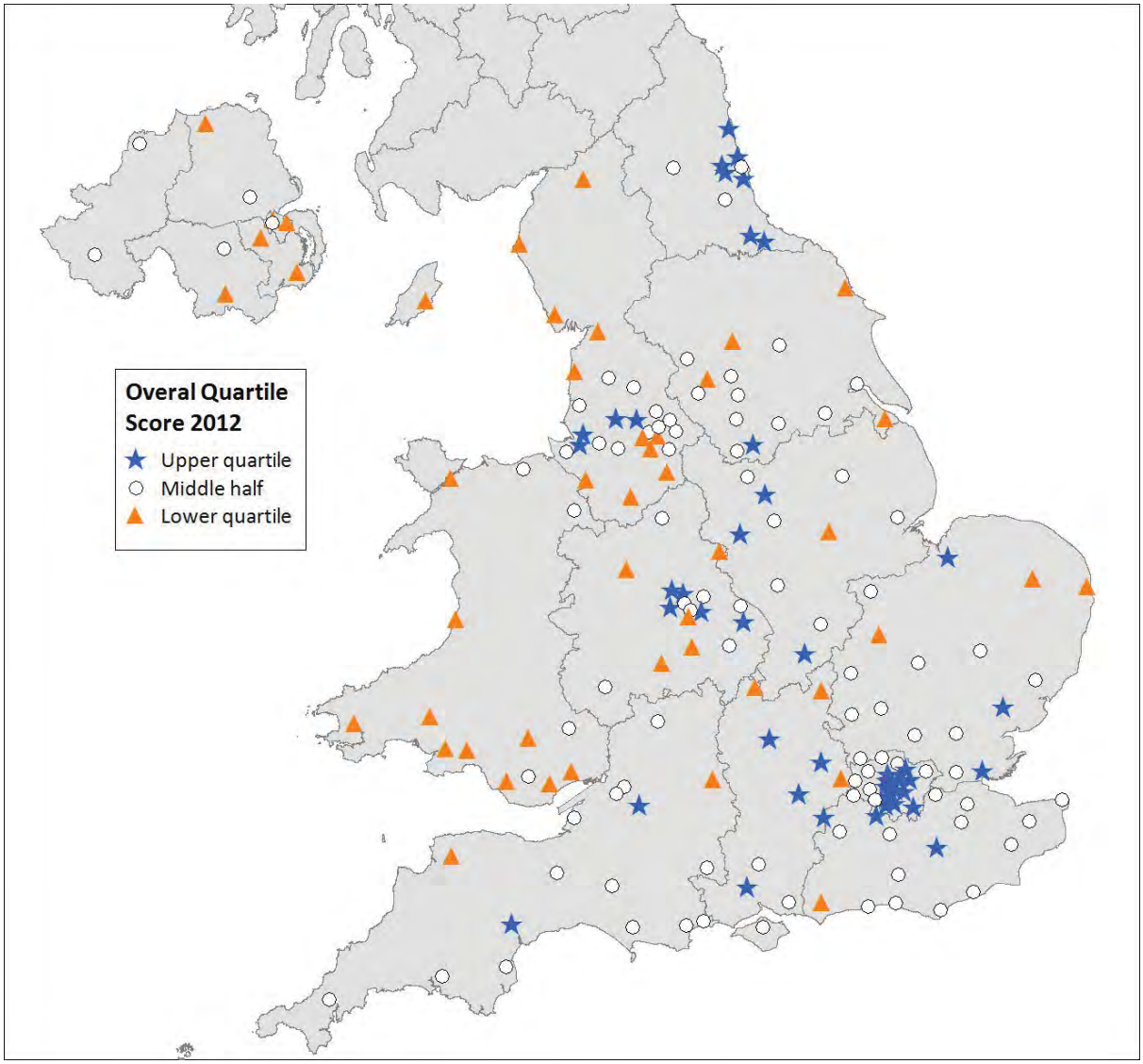
Total organisational score

A total organisational score is obtained by calculating the average of the 8 domain scores.

The map below shows the overall organisational position performance of hospitals nationally. Each symbol represents a hospital, colour coded by whether it is in the top 25% of hospitals (upper quartile), the bottom 25% of hospitals (lower quartile), or the middle half. The table below shows the range of scores for all 190 hospitals in the audit.

Lower scores	Intermediate scores	Higher scores
48 hospitals (25%) Scored 11.5-66.6	95 hospitals (50%) Scored 66.6-80.4	47 hospitals (25%) Scored 80.4-97.5

The median organisational score nationally is 73.3



The map below shows the **overall** organisational position performance of hospitals in the South East Coast. It gives the actual score achieved by each hospital in addition to its colour coded position relative to all sites nationally. 100% is the optimal score. CCG boundaries are shown in green.

Domain 1 – Acute care organisation

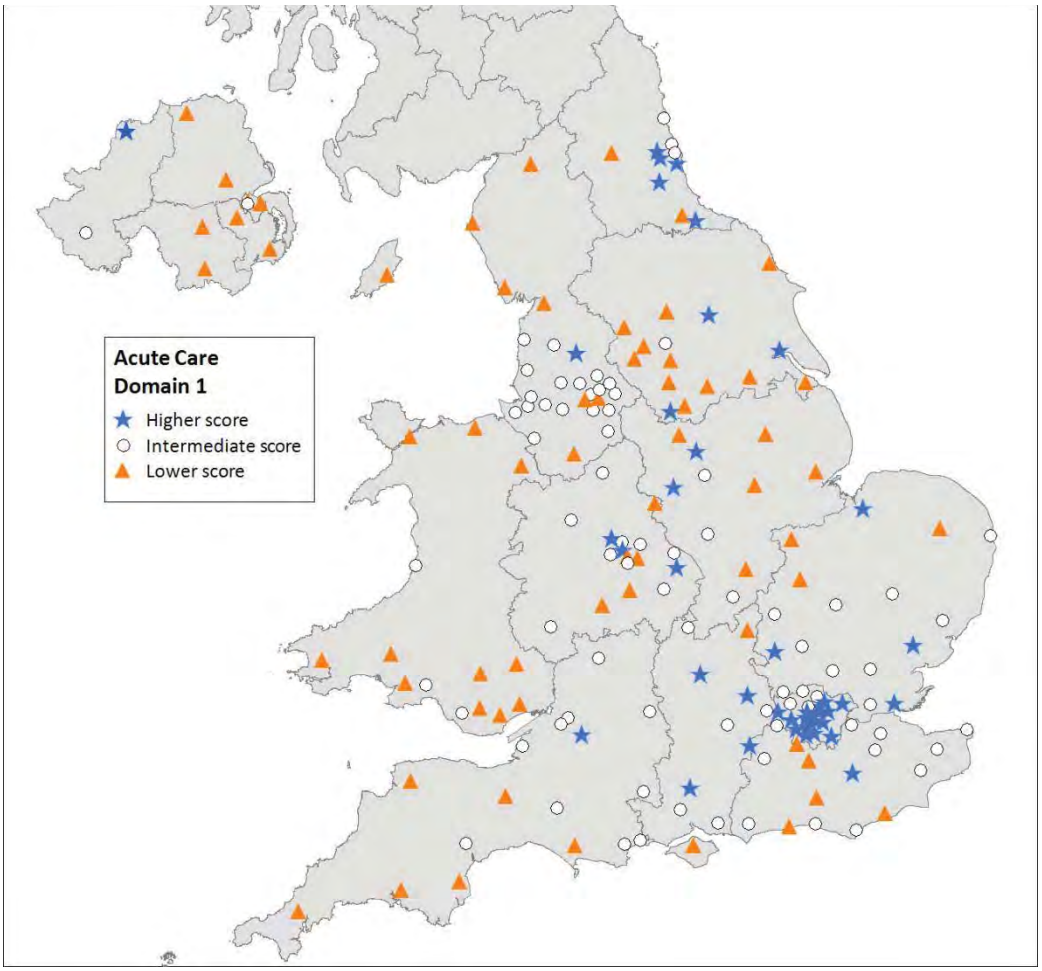
This domain includes:

- the presence of 7 acute criteria which define a high quality stroke unit for stroke patients in the first 72 hours after stroke. These criteria are: access to immediate brain imaging, continuous physiological monitoring, nurses trained in swallow screening, nurses trained in stroke assessment/management, existence of stroke protocols, direct admission to a stroke unit and specialist ward rounds.
- the level of thrombolysis (clot-busting treatment) either on-site or in a formal arrangement
- the percentage of patients thrombolysed from 1 April 2011 to 31 March 2012

The map below shows the relative position of hospitals nationally for Domain 1. Each symbol represents a hospital, colour coded by whether it is in the top 25% of hospitals (upper quartile), the bottom 25% of hospitals (lower quartile), or the middle half.

The table below shows the range of scores for all 190 hospitals in the audit. The median national score is 68.8.

Lower scores	Intermediate scores	Higher scores
67 hospitals (35%) scored 0-62.5	81 hospitals (43%) scored 66.7-75.0	42 hospitals (22%) Scored 87.5-100



The map below presents the actual score achieved by each hospital in the South East Coast for **Domain 1** in addition to its colour coded position relative to all sites nationally. 100 % is the optimal score. CCG boundaries are shown in green.

Domain 2 – Organisation of care

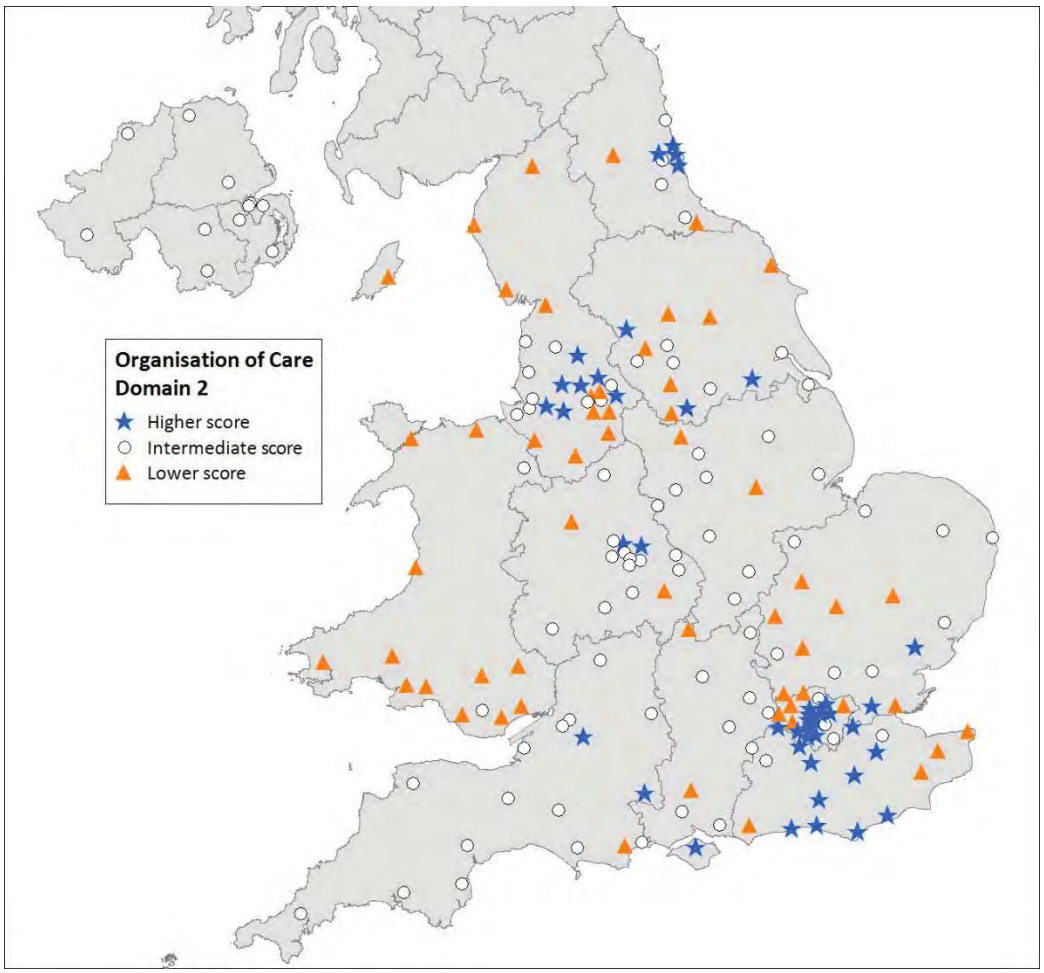
This domain includes:

- the location of stroke patients on the day of the audit
- ratio of stroke unit beds to the number of inpatients with stroke
- presence and composition of a stroke/neurology specialist early supported discharge (ESD) multidisciplinary team
- presence and composition of a stroke/neurology specialist community team for longer term management
- access to physiotherapist, occupational therapist or speech and language therapist in specialist ESD team within 48 hours

The map below shows the relative position of hospitals nationally for Domain 2. Each symbol represents a hospital, colour coded by whether it is in the top 25% of hospitals (upper quartile), the bottom 25% of hospitals (lower quartile), or the middle half.

The table below shows the range of scores for all 190 hospitals in the audit. The median national score is 65.0

Lower scores	Intermediate scores	Higher scores
56 hospitals (29%) Scored 0-45.0	89 hospitals (47%) Scored 50.0-80.0	45 hospitals (24%) Scored 85.0-100



The map below presents the actual score achieved by each hospital in the South East Coast for **Domain 2** in addition to its colour coded position relative to all sites nationally. 100% is the optimal score. CCG boundaries are shown in green.

Domain 3 – Specialist Roles

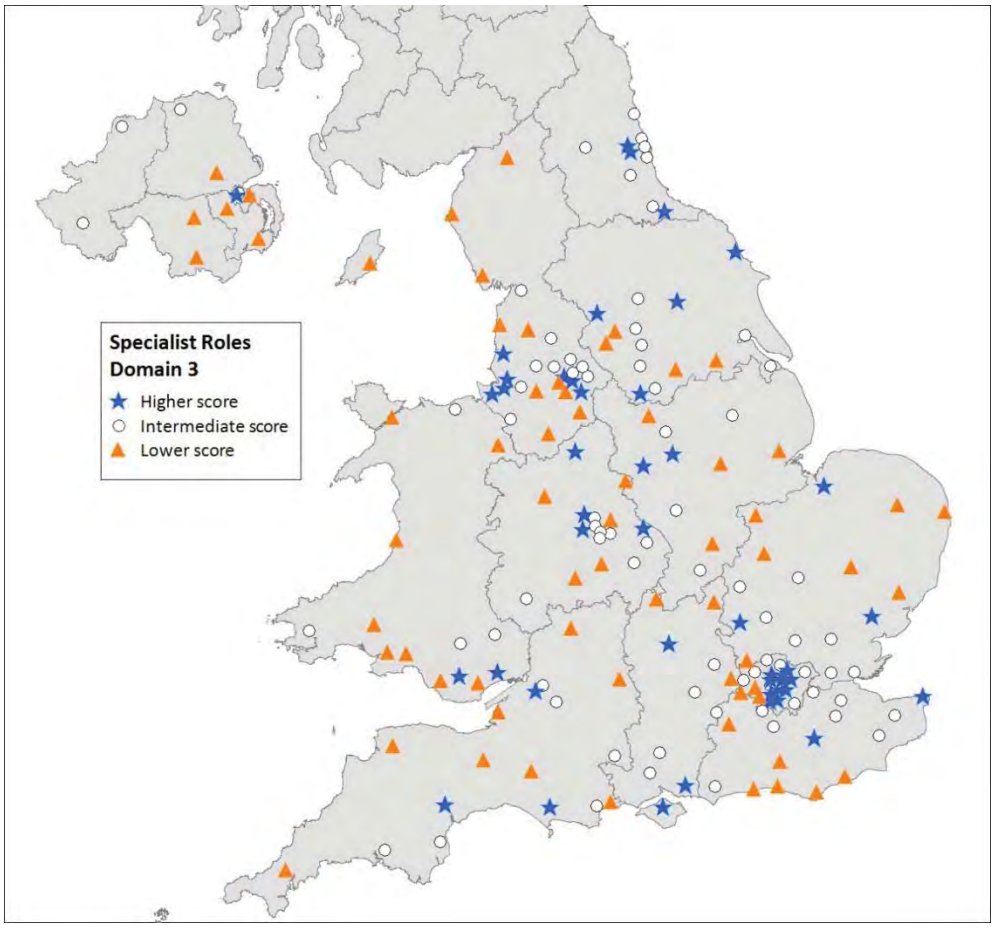
This domain describes and quantifies the specialist medical care available for participating hospitals. It includes:

- the number of consultant ward rounds per week for stroke units
- the seniority of nurses and therapists
- access to social work expertise, orthoptics, orthotics and podiatry (foot health) within 5 days
- treatment of palliative care patients on the stroke unit
- access to clinical psychologists and aspects of psychological care provided
- provision of educational and vocational training
- whether or not patients stay in bed until assessed by physiotherapist

The map below shows the Domain 3 position performance of hospitals nationally. Each symbol represents a hospital, colour coded by whether it is in the top 25% of hospitals (upper quartile), the bottom 25% of hospitals (lower quartile), or the middle half.

The table below shows the range of scores for all 190 hospitals in the audit. The median national score is 70.0

Lower scores	Intermediate scores	Higher scores
66 hospitals (35%) Scored 0-60.0	78 hospitals (41%) Scored 62.5-80.0	46 hospitals (24%) Scored 81.3-100



The map below presents the actual score achieved by each hospital in the South East Coast for **Domain 3** in addition to its colour coded position relative to all sites nationally. 100% is the optimal score. CCG boundaries are shown in green.

Domain 4 – Inter disciplinary services (for hospitals with a stroke unit)

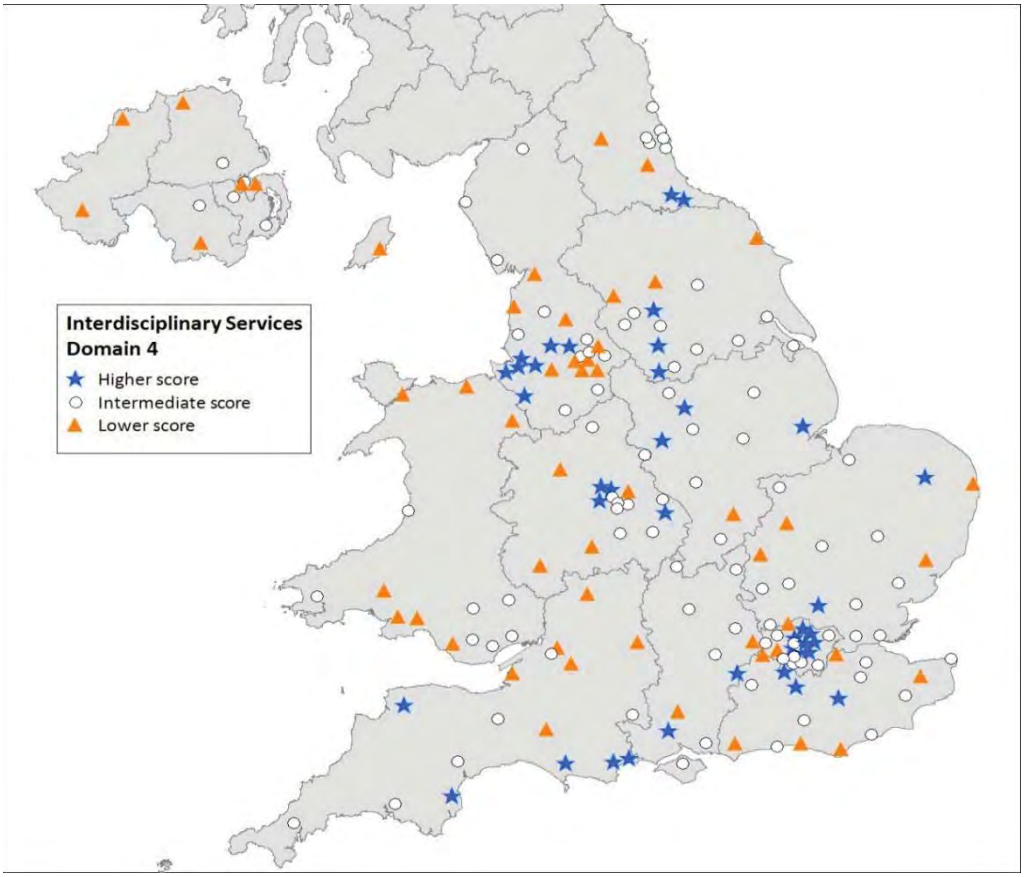
The composition of the multidisciplinary team and staffing of different professions in the stroke units are described and the ratio of staff to stroke unit beds quantified. Research shows patients with acute stroke should be offered organised inpatient care, which is typically provided by a co-ordinated multidisciplinary team operating within a discrete stroke ward. This domain includes:

- Qualified nurses on duty at 10 am weekdays per 10 SU beds
- Care assistants on duty at 10 am weekdays per 10 SU beds
- Qualified therapy staff availability in WTE (Whole Time Equivalents) per 10 stroke unit beds: Clinical psychology/Dietetics/Occupational Therapy/Physiotherapy/Speech & Language Therapy/Pharmacy
- 6 or 7 day working for occupational therapy, physiotherapy, speech and language therapy

The map below shows the Domain 4 position performance of hospitals nationally. Each symbol represents a hospital, colour coded by whether it is in the top 25% of hospitals (upper quartile), the bottom 25% of hospitals (lower quartile), or the middle half.

The table below shows the range of scores for all 190 hospitals in the audit. The median national score is 52.5.

Lower scores	Intermediate scores	Higher scores
54 hospitals (29%) Scored 0-42.5	96 hospitals (51%) Scored 45.0-65.0	40 (21%) Scored 67.5-87.5



The map below presents the actual score achieved by each hospital in the South East Coast for **Domain 4** in addition to its colour coded position relative to all sites nationally. 100% is the optimal score. CCG boundaries are shown in green.

Domain 5 – TIA/neurovascular service

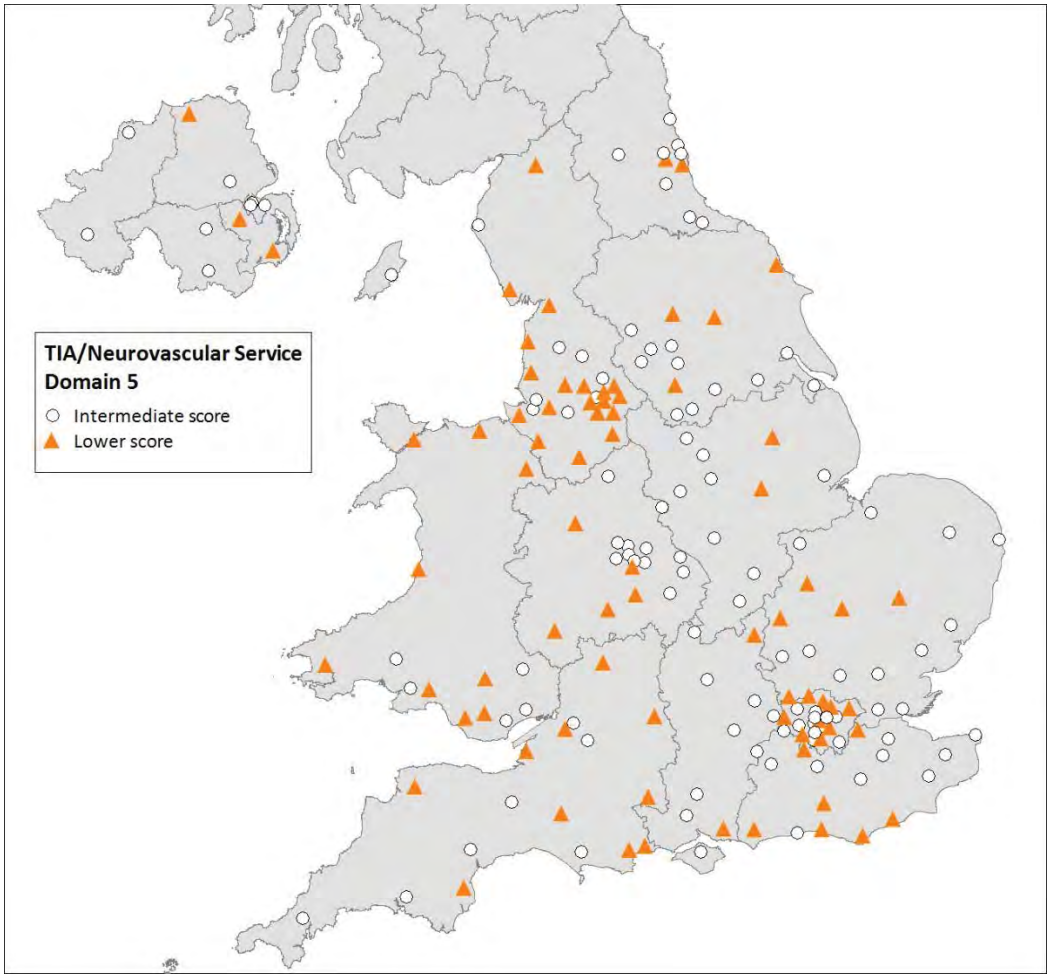
This domain includes the provision of services for patients with transient ischaemic attack (mini stroke). It includes:

- the timeframes in which both HIGH and LOW risk patients can be seen, investigated and treated
- the usual waiting time to get carotid imaging for both HIGH and LOW risk TIA

The map below shows the Domain 5 position performance of hospitals nationally. Each symbol represents a hospital, colour coded by whether it is in the top 25% of hospitals (upper quartile), the bottom 25% of hospitals (lower quartile), or the middle half.

The table below shows the range of scores for all 190 hospitals in the audit. The median national score is 87.5.

Lower scores	Intermediate scores	Higher scores
79 hospitals (42%) Scored 25-75.0	111 hospitals (58%) Scored 87.5-100	0 hospitals (0%) NA



*For this domain there are no hospitals in the 'higher score' category due to the large number of hospitals scoring 75% or 100%.

The map below presents the actual score achieved by each hospital in the South East Coast for **Domain 5** in addition to its colour coded position relative to all sites nationally. 100% is the optimal score. CCG boundaries are shown in green.

For this domain there are only two categories due to the large number of hospitals scoring 75% or 100%.

Domain 6 – Quality improvement, training and research

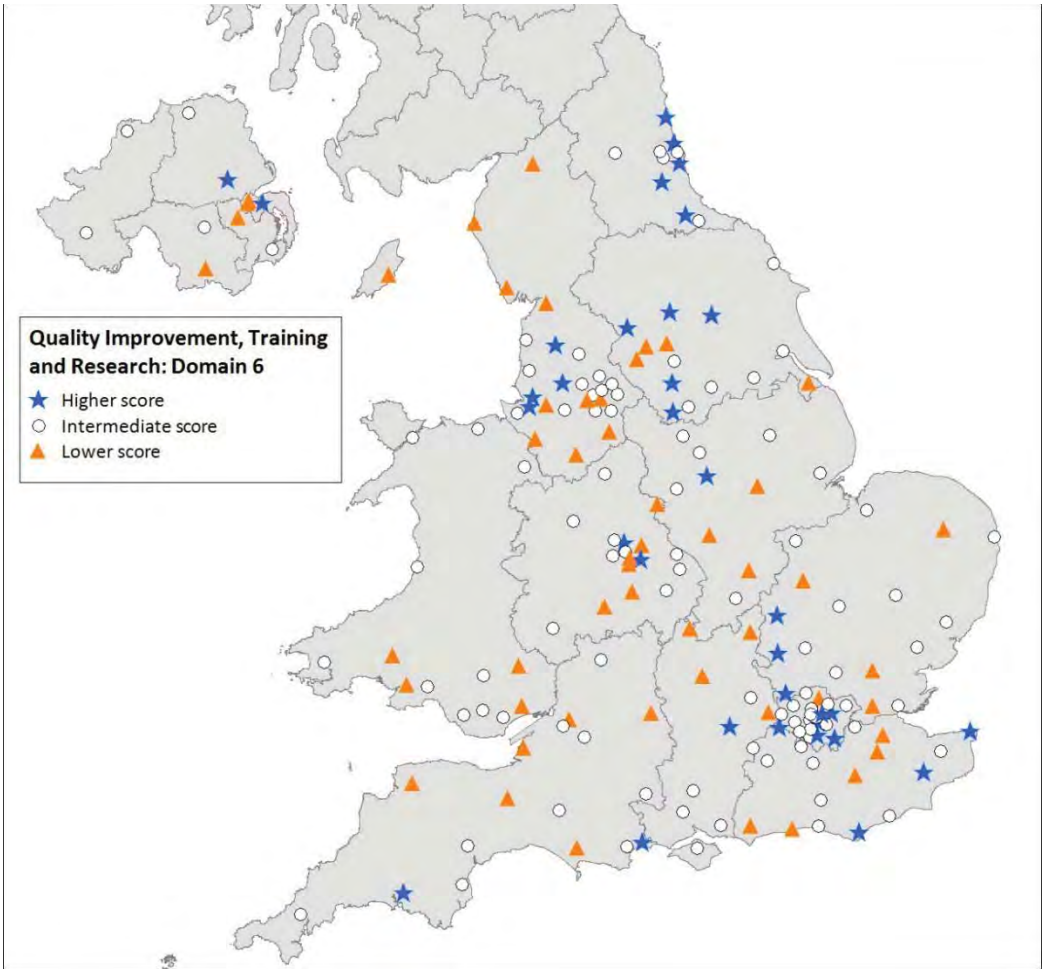
This domain highlights the importance of strategic management, staff education and participation in stroke research. All these areas are fundamental to ensure a stroke service that is sustainable up to a high standard and able to react to changes in service provision.
The domain includes:

- the production of a report on the stroke service for trust board (e.g. on audit results)
- membership of a strategic group responsible for stroke
- funding for external courses available for nurses & therapists and the number of study days funded between April 2011 and March 2012
- participation in clinical research studies

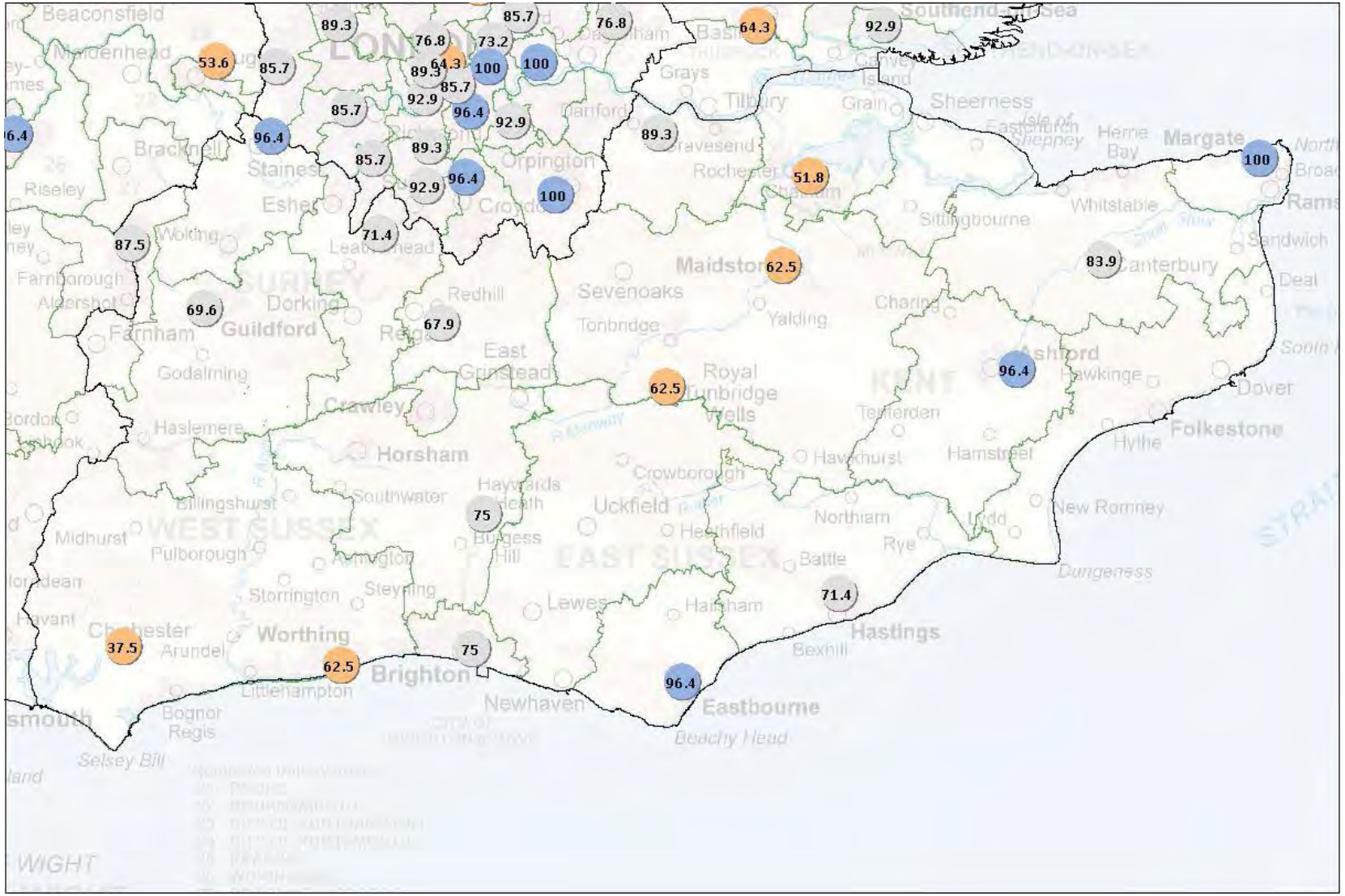
The map below shows the Domain 6 position performance of hospitals nationally. Each symbol represents a hospital, colour coded by whether it is in the top 25% of hospitals (upper quartile), the bottom 25% of hospitals (lower quartile), or the middle half.

The table below shows the range of scores for all 190 hospitals in the audit. The median national score is 80.4.

Lower scores	Intermediate scores	Higher scores
54 hospitals (28%) Scored 14.3-64.3	102 hospitals (54%) Scored 66.1-92.9	34 hospitals (18%) Scored 96.4-100



The map below presents the actual score achieved by each hospital in the South East Coast for **Domain 6** in addition to its colour coded position relative to all sites nationally. 100% is the optimal score. CCG boundaries are shown in green.



Domain 7 – Team working

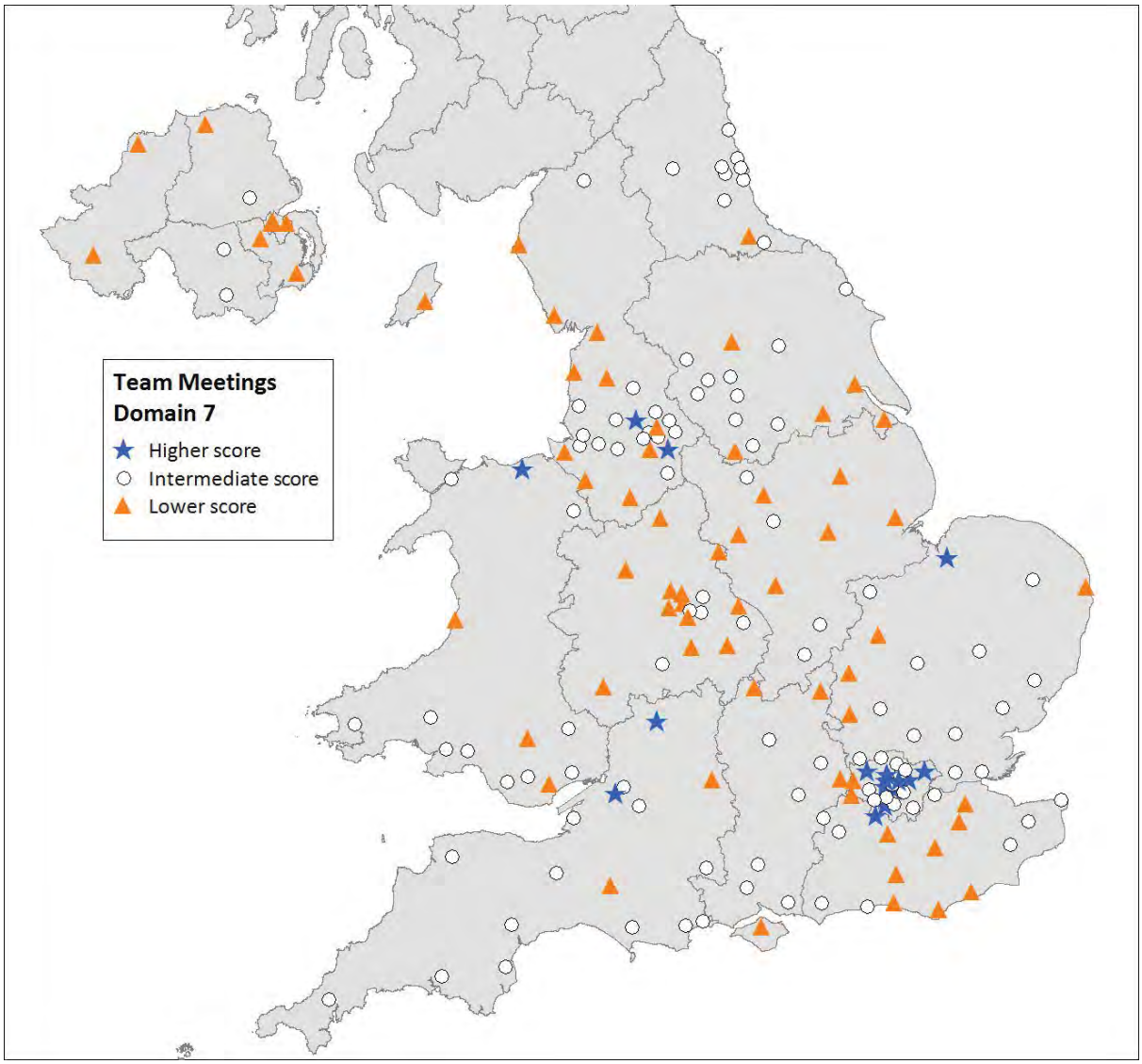
The domain includes:

- the frequency of formal team meetings
- membership of the team
- whether or not all stroke patients are discussed in the meetings

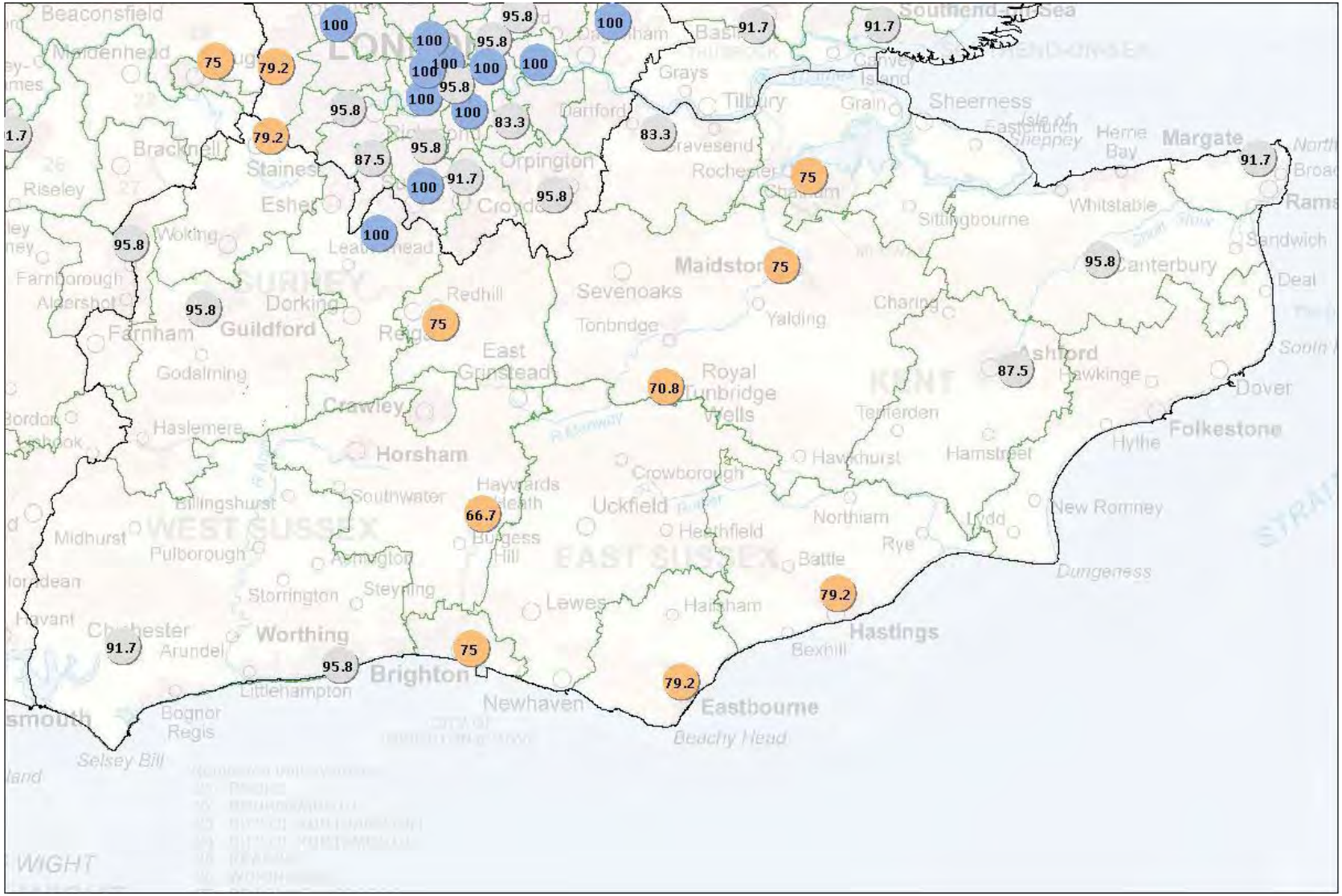
The map below shows the Domain 7 position performance of hospitals nationally. Each symbol represents a hospital, colour coded by whether it is in the top 25% of hospitals (upper quartile), the bottom 25% of hospitals (lower quartile), or the middle half.

The table below shows the range of scores for all 190 hospitals in the audit. The median national score is 87.5.

Lower scores	Intermediate scores	Higher scores
67 hospitals (35%) Scored 0-79.2	106 hospitals (56%) Scored 83.3-95.8	17 hospitals (9%) Scored 100-100



The map below presents the actual score achieved by each hospital in the South East Coast for **Domain 7** in addition to its colour coded position relative to all sites nationally. 100% is the optimal score. CCG boundaries are shown in green.



Domain 8 – Communication with patients and carers

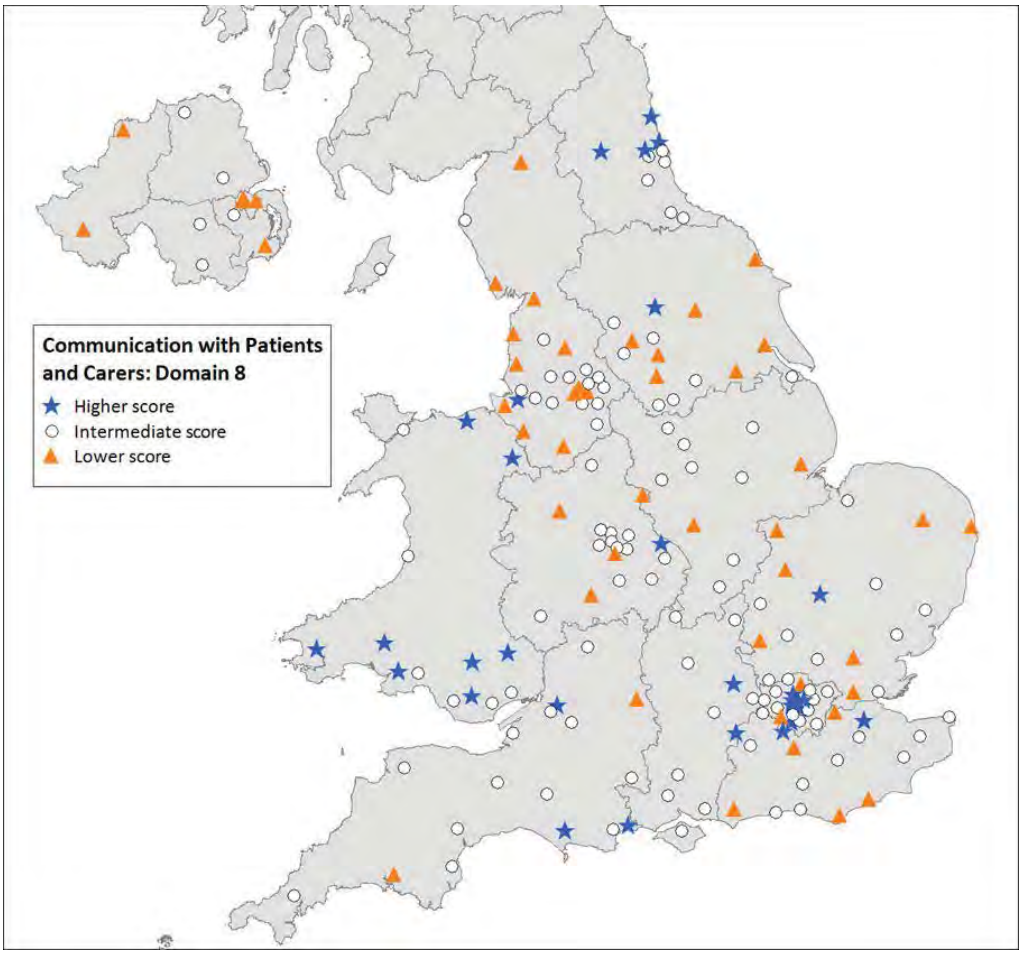
The domain includes:

- whether patients have access to their management plan
- availability of patient information on each of the following topics for stroke units & outpatients: Patient version of national or local guidelines/standards/Social services/Benefits agencies/Secondary prevention advice
- whether patients are given a personalised rehabilitation discharge plan
- formal links with patients and carers organisations on ALL of the following: services provision, audit, and service reviews and future plans
- community user group for stroke
- policy to give patients a named contact on transfer from hospital to the community
- patient/carer views sought on stroke services
- report produced within past 12 months which analysed views of patients

The map below shows the Domain 8 position performance of hospitals nationally. Each symbol represents a hospital, colour coded by whether it is in the top 25% of hospitals (upper quartile), the bottom 25% of hospitals (lower quartile), or the middle half.

The table below shows the range of scores for all 190 hospitals in the audit. The median national score is 81.3.

Lower scores	Intermediate scores	Higher scores
48 hospitals (25%) Scored 12.5-62.5	112 hospitals (59%) Scored 64.1-93.8	30 hospitals (16%) Scored 95.3-100



The map below presents the actual score achieved by each hospital in the South East Coast for **Domain 8** in addition to its colour coded position relative to all sites nationally. 100% is the optimal score. CCG boundaries are shown in green.

Section 2: Regional Public Tables

The tables in this chapter give named hospital results in alphabetical order of trust name for hospitals in the South East Coast. Please note this describes the self-reported status on **2 July 2012**. These tables should be read in context as part of the full SSNAP Acute Organisational Audit Report 2012 and the full audit questions (appendix 2 of the report).

The tables describe the performance for some selected indicators for each site in the South East Coast. Each hospital's results are spread across three tables on consecutive pages. These measures each represent an important aspect of good stroke care organisation. The national median for each measure is given in the top row of the table to enable benchmarking.

A scoring system was developed to enable sites to compare their organisation of stroke care with other sites. The scores for 8 separate components of organisation each range from 0 to 100 with 100 being the optimal score. A total organisational score is obtained by calculating the average of the 8 domain scores. The 25% of hospitals with the best stroke care organisation are in the upper quartile, the least well organised 25% of hospitals are in the lower quartile. The middle half lie between the two.

The three tables are colour coded to facilitate ease of use. **Table 1** gives information about the type and number of stroke unit beds within each hospital, the quality of these beds according to the number of acute criteria (max 7), stroke unit features (max. 5) as a marker for quality of all stroke units, the level of thrombolysis provision on-site or with local arrangements, and staffing levels.

Table 2 includes information about the availability of a specialist early supported discharge team and a specialist community rehabilitation team, the availability of a neurovascular/TIA clinic and waiting times to be seen and investigated, quality improvement measures, research and patient involvement. The total organisational score is an aggregated score across all domains.

Table 3 includes information about leadership, participation in SINAP (the acute stroke audit), individual domain scores and overall score.

Please see the key to the tables in the full report, available from
www.rcplondon.ac.uk/ssnap

Sentinel Stroke National Audit Programme (SSNAP)
Acute Organisational Audit Report 2012

	Number of stroke beds onsite			Number of acute criteria achieved		Stroke unit features	Thrombolysis provision	Staffing levels							
Site Name 2012	Type 1 beds	Type 2 beds	Type 3 beds	Type 1 beds	Type 3 beds	Number of 5 SUTC criteria achieved	Availability and 24/7 provision offered onsite or in collaboration	Qualified Nurses - WTEs per 10 SU beds	Physiotherapy - WTEs per 10 beds	Occupational Therapy - WTEs per 10 beds	Speech and Language Therapy - WTEs per 10 beds	6 or 7 day working for at least 2 of PT, OT and SALT	Number of programmed activities for stroke consultant physicians	Junior doctor time per week for all SU beds	Access to clinical psychologist(s)
NATIONAL	0	0	16	6	6	4	90%	8.00	1.31	1.09	0.47	23%	20	26	52%
South of England - *South East Coast*															
Ashford and St Peter's Hospital NHS Foundation Trust	6	20	0	6	NA	5	24/7 on-site	Below median	Above median	Below median	Above median	No	Above median	Above median	No
Brighton and Sussex University Hospitals NHS Trust (Princess Royal Hospital Haywards Heath)	0	0	10	NA	6	5	24/7 on-site	Below median	Above median	Above median	Below median	No	Below median	Below median	No
Brighton and Sussex University Hospitals NHS Trust (Royal Sussex County Hospital)	0	0	22	NA	6	5	24/7 on-site	Above median	Below median	Below median	Below median	No	Below median	Above median	No
Dartford & Gravesham NHS Trust	0	0	23	NA	5	4	24/7 on-site	Below median	Below median	Below median	Below median	No	Equals median	Below median	Yes
East Kent Hospitals University NHS Foundation Trust (Kent and Canterbury Hospital)	8	17	0	6	NA	4	24/7 on-site	Above median	Below median	Below median	Below median	No	Below median	Below median	Yes
East Kent Hospitals University NHS Foundation Trust (Queen Elizabeth The Queen Mother Hospital)	0	0	19	NA	6	5	24/7 on-site	Above median	Above median	Below median	Above median	No	Below median	Above median	Yes
East Kent Hospitals University NHS Foundation Trust (William Harvey Hospital)	8	0	16	5	5	5	24/7 on-site	Below median	Below median	Below median	Below median	No	Below median	Above median	Yes
East Sussex Healthcare NHS Trust (Conquest Hospital)	6	14	0	6	NA	4	24/7 on-site	Above median	Below median	Below median	Above median	No	Below median	Below median	No
East Sussex Healthcare NHS Trust (Eastbourne District General Hospital)	8	15	0	6	NA	4	24/7 on-site	Below median	Below median	Below median	Below median	No	Below median	Above median	No
Epsom and St Helier University Hospitals NHS Trust (Epsom General Hospital)	0	0	18	NA	6	5	24/7 on-site	Below median	Below median	Above median	Above median	Yes	Equals median	Equals median	Yes
Frimley Park Hospitals NHS Foundation Trust	10	16	0	7	NA	5	24/7 on-site	Above median	Above median	Above median	Above median	No	Above median	Equals median	Yes
Maidstone and Tunbridge Wells NHS Trust (Maidstone Hospital)	0	0	26	NA	5	4	24/7 on-site	Below median	Above median	Above median	Below median	No	Below median	Below median	Yes
Maidstone and Tunbridge Wells NHS Trust (Tunbridge Wells Hospital)	0	0	8	NA	7	4	24/7 on-site	Above median	Above median	Above median	Below median	No	Below median	Below median	Yes
Medway NHS Foundation Trust, Medway PCT and Swale PCT	2	0	23	5	5	4	24/7 on-site	Below median	Below median	Below median	Below median	No	Below median	Below median	No
Royal Surrey County Hospital NHS Foundation Trust	0	0	24	NA	6	5	24/7 on-site	Below median	Above median	Below median	Below median	No	Above median	Above median	No
Surrey & Sussex Healthcare NHS Trust	0	4	28	NA	5	3	24/7 on-site	Below median	Below median	Above median	Above median	No	Below median	Above median	Yes
Western Sussex Hospitals NHS Trust (St Richard's Hospital)	0	0	20	NA	5	3	<24/7 on-site, 24/7 through local arrangements	Below median	Below median	Below median	Above median	No	Above median	Below median	No
Western Sussex Hospitals NHS Trust (Worthing & Southlands Hospitals NHS Trust)	0	0	28	NA	6	4	24/7 on-site	Below median	Above median	Above median	Above median	No	Equals median	Below median	No

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	Early supported discharge			Community rehabilitation		TIA/Neurovascular service			Quality improvement		Research	Patient involvement		
Site Name 2012	Stroke specialist ESD team	Specialist ESD team with 4 or more members including PT, OT and SALT	Access to PT, OT or SALT in specialist ESD team less than 48 hours	Stroke specialist community rehab team	Specialist CRT with 4 or more members including PT, OT and SALT	Number of days to wait for appointment in TIA clinic	TIA patients seen, investigated and treated **on same or next day (7 days a week)** for HIGH RISK patients	TIA patients seen, investigated and treated **within a week** for LOW RISK patients	Report on stroke services produced for trust board in past year	Number of members of strategic group responsible for stroke	Number of clinical research studies	Frequency of formal survey of patient/carers views	Report produced in past 12 months which analysed views of patients	Formal links with patient/carers organisations on service provision, audit, AND service reviews and future plans
NATIONAL	66%	89%	90%	57%	81%	2	63%	95%	93%	5	4	47%	68%	53%
South of England - *South East Coast*														
Ashford and St Peter's Hospital NHS Foundation Trust	Yes	Yes	Yes	Yes	Yes	10	Yes	Yes	Yes	6	8	1-2 times a year	Yes	Yes
Brighton and Sussex University Hospitals NHS Trust (Princess Royal Hospital Haywards Heath)	Yes	Yes	Yes	Yes	Yes	1	No	Yes	Yes	NA	9	Continuous	No	Yes
Brighton and Sussex University Hospitals NHS Trust (Royal Sussex County Hospital)	Yes	Yes	Yes	Yes	Yes	1	No	Yes	Yes	NA	9	Continuous	Yes	Yes
Dartford & Gravesham NHS Trust	Yes	No	Yes	Yes	Yes	3	No	Yes	Yes	4	5	Less than once a year	No	No
East Kent Hospitals University NHS Foundation Trust (Kent and Canterbury Hospital)	No	No Team	No Team	No	No Team	2	Yes	Yes	Yes	6	8	More than 4 a year	Yes	No
East Kent Hospitals University NHS Foundation Trust (Queen Elizabeth The Queen Mother Hospital)	No	No Team	No Team	No	No Team	2	Yes	Yes	Yes	7	10	Less than once a year	No	Yes
East Kent Hospitals University NHS Foundation Trust (William Harvey Hospital)	No	No Team	No Team	No	No Team	5	Yes	Yes	Yes	6	11	Continuous	No	Yes
East Sussex Healthcare NHS Trust (Conquest Hospital)	Yes	Yes	Yes	Yes	Yes	1	No	Yes	Yes	6	0	1-2 times a year	No	No
East Sussex Healthcare NHS Trust (Eastbourne District General Hospital)	Yes	Yes	Yes	Yes	Yes	1	Yes	Yes	Yes	6	6	Less than once a year	No	No
Epsom and St Helier University Hospitals NHS Trust (Epsom General Hospital)	Yes	Yes	Yes	Yes	Yes	2	No	Yes	Yes	6	0	Continuous	Yes	Yes
Frimley Park Hospitals NHS Foundation Trust	Yes	Yes	Yes	No	No Team	2	Yes	Yes	Yes	7	3	Continuous	Yes	Yes
Maidstone and Tunbridge Wells NHS Trust (Maidstone Hospital)	Yes	Yes	Yes	Yes	Yes	2	No	Yes	Yes	NA	1	Continuous	Yes	No
Maidstone and Tunbridge Wells NHS Trust (Tunbridge Wells Hospital)	Yes	Yes	Yes	Yes	Yes	1	Yes	Yes	Yes	NA	2	Continuous	Yes	No
Medway NHS Foundation Trust, Medway PCT and Swale PCT	Yes	Yes	Yes	Yes	Yes	42	Yes	Yes	Yes	4	2	Continuous	Yes	Yes
Royal Surrey County Hospital NHS Foundation Trust	Yes	Yes	Yes	No	No Team	1	Yes	Yes	Yes	2	12	Continuous	Yes	Yes
Surrey & Sussex Healthcare NHS Trust	Yes	Yes	Yes	Yes	Yes	0	Yes	Yes	Yes	5	4	Never	No	Yes
Western Sussex Hospitals NHS Trust (St Richard's Hospital)	No	No Team	No Team	Yes	No	1	Yes	No	Yes	NA	2	Continuous	No	No
Western Sussex Hospitals NHS Trust (Worthing & Southlands Hospitals NHS Trust)	Yes	Yes	Yes	Yes	Yes	1	Yes	Yes	Yes	NA	2	More than 4 a year	No	No

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	Leadership	**SINAP**	**Acute organisational audit domain scores 2012**										
Site Name 2012	Stroke clinician recognised as having principle responsibility for stroke	Participating in SINAP (England only)	Domain 1 Acute Care Organisation	Domain 2 Organisation of care	Domain 3 Specialist Roles	Domain 4 Inter Disciplinary Services	Domain 5 TIA/ Neurovascular service	Domain 6 QI, Training and Research	Domain 7 Team Meetings	Domain 8 Communication with Patients and Carers	Total organisational score 2012	Overall position **2010**	Overall position **2012**
NATIONAL	100%	56%	68.8	65.0	70.0	52.5	87.5	80.4	87.5	81.3	73.3		
South of England - *South East Coast*													
Ashford and St Peter's Hospital NHS Foundation Trust	Yes	Yes	68.8	100	60	42.5	100	96.4	79.2	93.8	80.1	Middle half	Middle half
Brighton and Sussex University Hospitals NHS Trust (Princess Royal Hospital Haywards Heath)	Yes	No	62.5	100	50	45	75	75	66.7	71.9	68.3	Upper quartile	Middle half
Brighton and Sussex University Hospitals NHS Trust (Royal Sussex County Hospital)	Yes	No	68.8	100	60	30	75	75	75	84.4	71	Upper quartile	Middle half
Dartford & Gravesham NHS Trust	Yes	Yes	75	90	70	40	75	89.3	83.3	12.5	66.9	Middle half	Middle half
East Kent Hospitals University NHS Foundation Trust (Kent and Canterbury Hospital)	Yes	Yes	75	40	75	42.5	100	83.9	95.8	92.2	75.6	Upper quartile	Middle half
East Kent Hospitals University NHS Foundation Trust (Queen Elizabeth The Queen Mother Hospital)	Yes	Yes	75	40	90	62.5	100	100	91.7	68.8	78.5	Upper quartile	Middle half
East Kent Hospitals University NHS Foundation Trust (William Harvey Hospital)	Yes	Yes	75	40	80	62.5	100	96.4	87.5	87.5	78.6	Upper quartile	Middle half
East Sussex Healthcare NHS Trust (Conquest Hospital)	Yes	Yes	56.3	100	50	47.5	75	71.4	79.2	60.9	67.5	Middle half	Middle half
East Sussex Healthcare NHS Trust (Eastbourne District General Hospital)	Yes	Yes	68.8	100	50	40	62.5	96.4	79.2	56.3	69.1	Lower quartile	Middle half
Epsom and St Helier University Hospitals NHS Trust (Epsom General Hospital)	Yes	Yes	62.5	100	80	80	75	71.4	100	96.9	83.2	Lower quartile	Upper quartile
Frimley Park Hospitals NHS Foundation Trust	Yes	Yes	100	80	80	72.5	100	87.5	95.8	100	89.5	Upper quartile	Upper quartile
Maidstone and Tunbridge Wells NHS Trust (Maidstone Hospital)	Yes	Yes	68.8	100	80	45	87.5	62.5	75	93.8	76.6	Lower quartile	Middle half
Maidstone and Tunbridge Wells NHS Trust (Tunbridge Wells Hospital)	Yes	Yes	87.5	100	90	72.5	87.5	62.5	70.8	85.9	82.1	Upper quartile	Upper quartile
Medway NHS Foundation Trust, Medway PCT and Swale PCT	Yes	Yes	68.8	80	70	52.5	100	51.8	75	100	74.8	Middle half	Middle half
Royal Surrey County Hospital NHS Foundation Trust	Yes	Yes	75	80	60	60	100	69.6	95.8	93.8	79.3	Middle half	Middle half
Surrey & Sussex Healthcare NHS Trust	Yes	Yes	62.5	100	80	75	100	67.9	75	51.6	76.5	Upper quartile	Middle half
Western Sussex Hospitals NHS Trust (St Richard's Hospital)	Yes	No	66.7	25	70	40	62.5	37.5	91.7	59.4	56.6	Middle half	Lower quartile
Western Sussex Hospitals NHS Trust (Worthing & Southlands Hospitals NHS Trust)	Yes	No	62.5	100	60	55	87.5	62.5	95.8	65.6	73.6	Middle half	Middle half