

Barnsley Children's Services review - efficiency, effectiveness and flow

Wednesday 31st July 2019

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The purpose of the review was to answer the following questions



- Are the services provided of quality?
- Are the services provided efficient and effective?

More detail about:

- Children's Ward
- Children's Assessment Unit (CAU)
- Community Children's Nursing Team including Neonatal Outreach

And to establish:

- What the flows are between the services?
- Whether they are working in an effective way for children?

Process and Report structure



- A quantitative analysis of HES data and benchmarking against other CCGs with similar demography
- A deep dive into some key areas of practice
- A qualitative assessment
- An on-site visit to observe pathways and assess strengths and weakness of service design
- Review a sample of trust level data
- A presentation on 31st July 2019
- A report which includes 'Markers of good practice' and 'Challenges / recommendations'



Overall findings



- As with all paediatric services, Barnsley services operate on a region-wide basis to deliver care
- They describe good relationships, education and feedback with EMBRACE and critical care teams
- The service operates, and the workforce is utilised, in a similar way to many paediatric units
- The diabetes service has a unique offer
- There is a departmental senior management team that reflects the service speciality & input from the executive team



- There is a comprehensive work plan that appears to cover all key aspects of service development
- There is participation in national and local audit programmes
- There is a system for managing guidelines which are mostly up to date
- In the main, children are cared for in the right place and at the right time
- The ward team are using an paediatric acuity tool which has been widely adopted



- The 'Friends and Family' feedback is good and PICKER feedback shows the service to be satisfactory
- There have been no STEIS events in the last 12 months
- The paediatricians support children regardless of where they are in the organisation e.g. surgery, ED, GPs
- There is an open access arrangement for children with long term conditions



- Some community nurses are non-medical prescribers
- The NIPE screening is well managed
- A CAMHs mental health assessment tool is in place
- There are five paediatric emergency medicine consultants
- The children's ward has a spacious dedicated HDU area
- All key safeguarding roles are filled

Challenges / recommendations



- The CED and children's ward have high vacancy rates in children's nursing
- The conversion rate from CED attendance to admission is high – the reasons require further exploration
- The team needs to describe and document clearly the pathway via the GP to CAU
- Some aspects of the CAMHS pathway for under 18s remains a challenge

Challenges / recommendations



- The community nursing team and neonatal community team should write an annual report that shows capacity, demand, productivity and outcomes
- CCNs should adopt an acuity tool and other caseload and activity metrics that enables them to scrutinise the caseload
- The outpatients department seems to show a lack of capacity within the follow-ups and space
- There is an opportunity to create nurse-led clinics

Challenges / recommendations



- The 'open access' arrangements require managing to ensure patients are clearly informed
- The CCG and trust could consider formally adopting a hot week arrangement to reduce CED attendances
- The safeguarding action plan requires updating to be sure all actions have been completed
- The service action plan is ambitious and needs to identify areas of highest priority



Barnsley CCG – Children's Services review

Activity analysis

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Criteria for peer group selection



 Service provision mainly from local district hospital, but with reasonable proximity to a specialist children's hospital

Similar level of deprivation

Activity within paediatric specialties or aged 0 to 18 inclusive

Peer group for the review

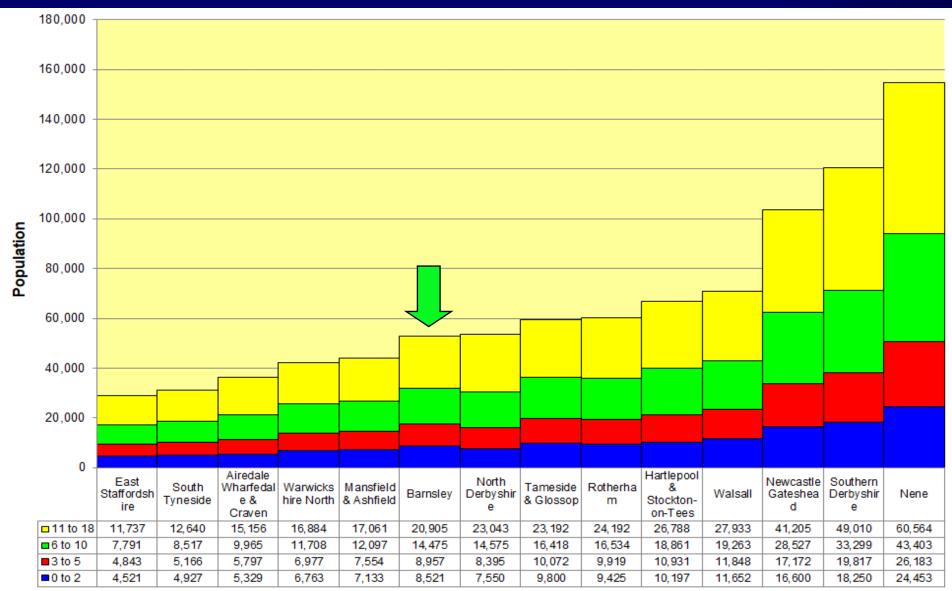


- Airedale, Wharfedale & Craven
- East Staffordshire
- Hartlepool & Stocktonon-Tees
- Mansfield & Ashfield
- Nene
- Newcastle Gateshead

- North Derbyshire
- Rotherham
- South Tyneside
- Southern Derbyshire
- Tameside & Glossop
- Walsall
- Warwickshire North

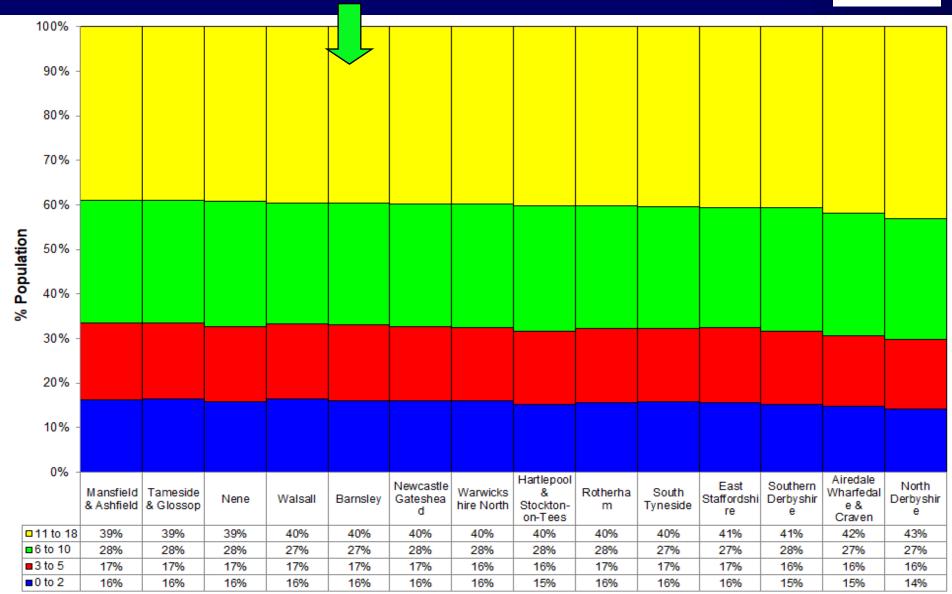
CCG populations by age band (ONS Mid-2017 Population Estimates)





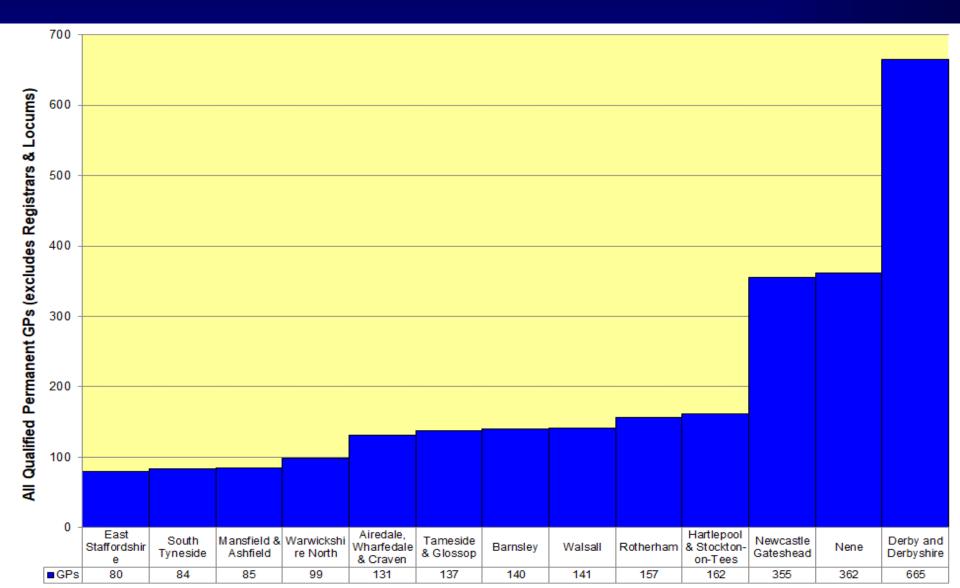
% CCG populations by age band (ONS Mid-2017 Population Estimates)





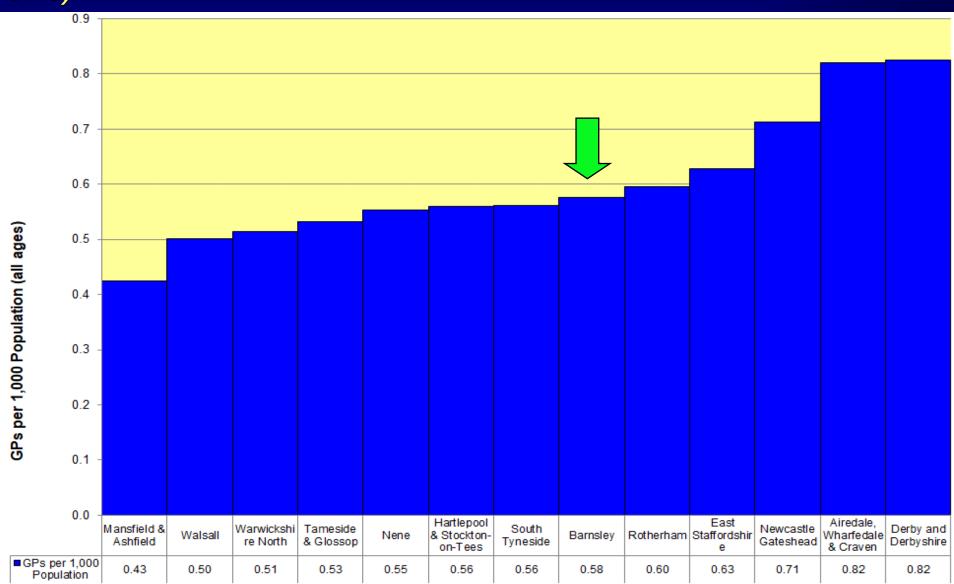
Number of GPs (General Practice Workforce, NHS Digital, March 2019)





GPs per 1,000 population by CCG (all ages) (General Practice Workforce, NHS Digital & ONS)





Tracking deprivation



- CER uses the patient's address to link to an index of deprivation based on seven weighted domains:
 - Income (22.5%)
 - Employment (22.5%)
 - Health Deprivation and Disability (13.5%)
 - Education, Skills and Training (13.5%)
 - Barriers to Housing and Services (9.3%)
 - Crime (9.3%)
 - Living Environment (9.3%)
- 32, 482 areas in England ranked from most deprived to least deprived, we know that similar ranking has been done for Scotland, Ireland and Wales

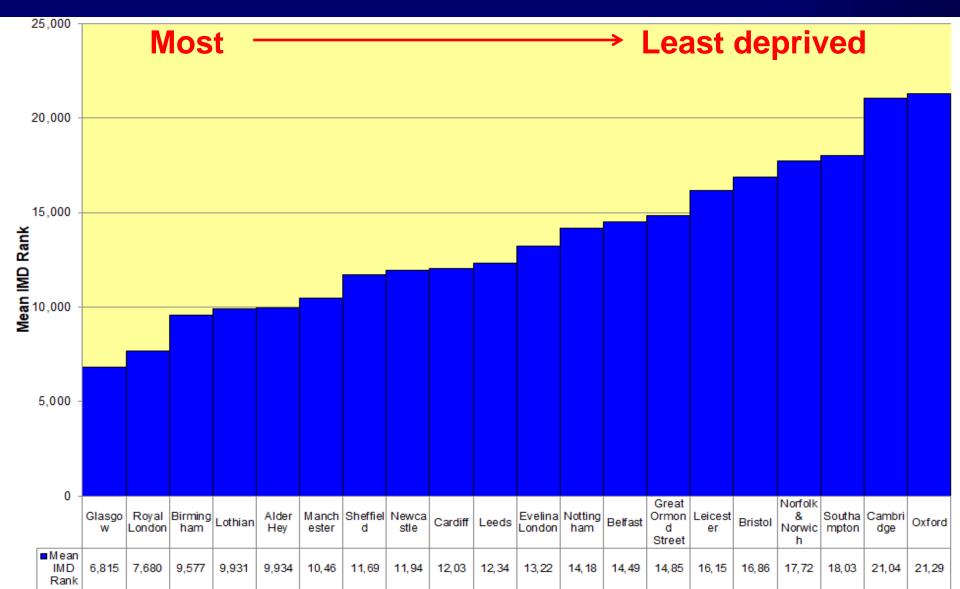
Average IMD rank by CCG for admitted patients





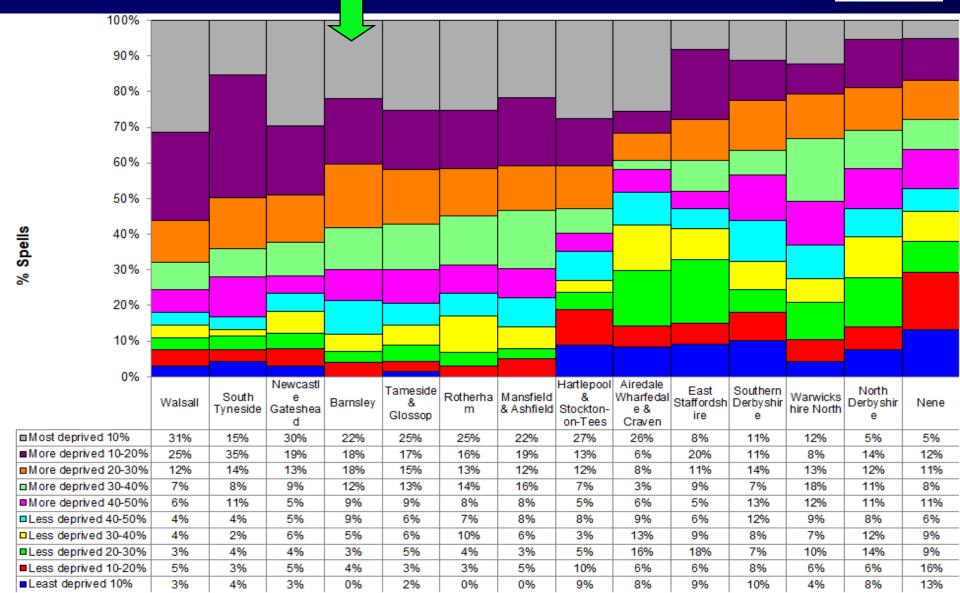
Average IMD rank by organisation for specialist children's hospitals





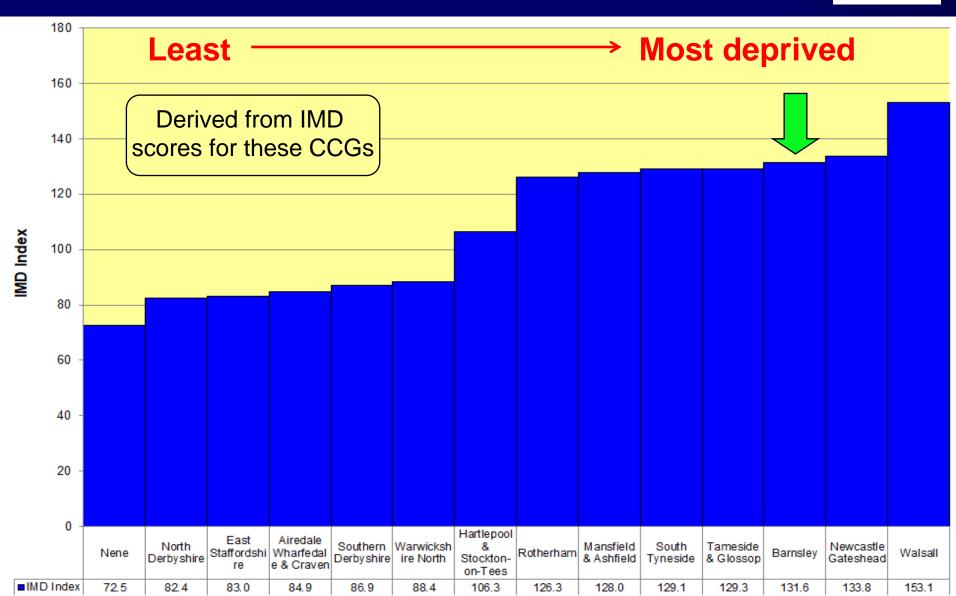
% Admitted care activity by IMD rank deciles by CCG





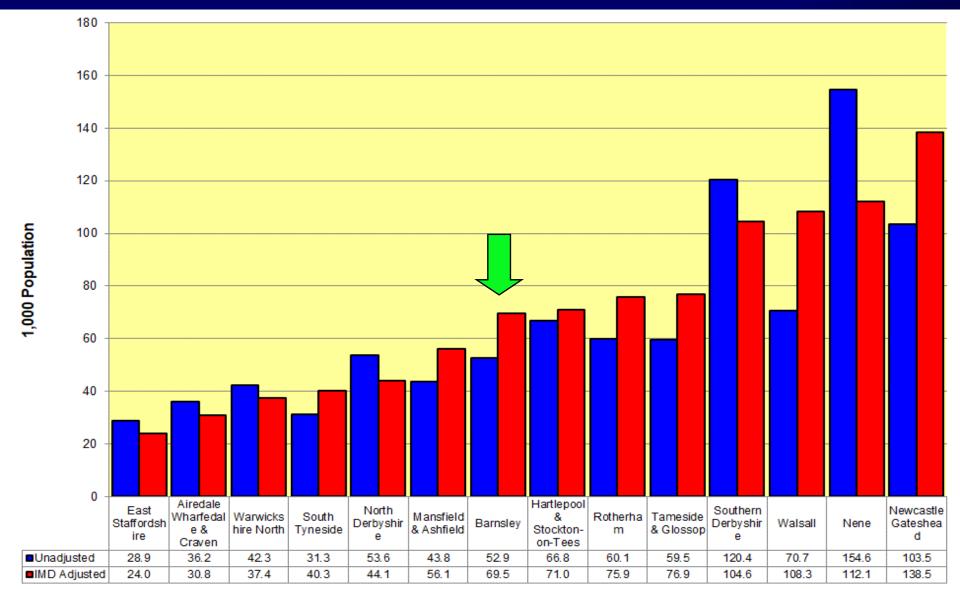
Derived IMD index by CCG





IMD weighted populations by CCG

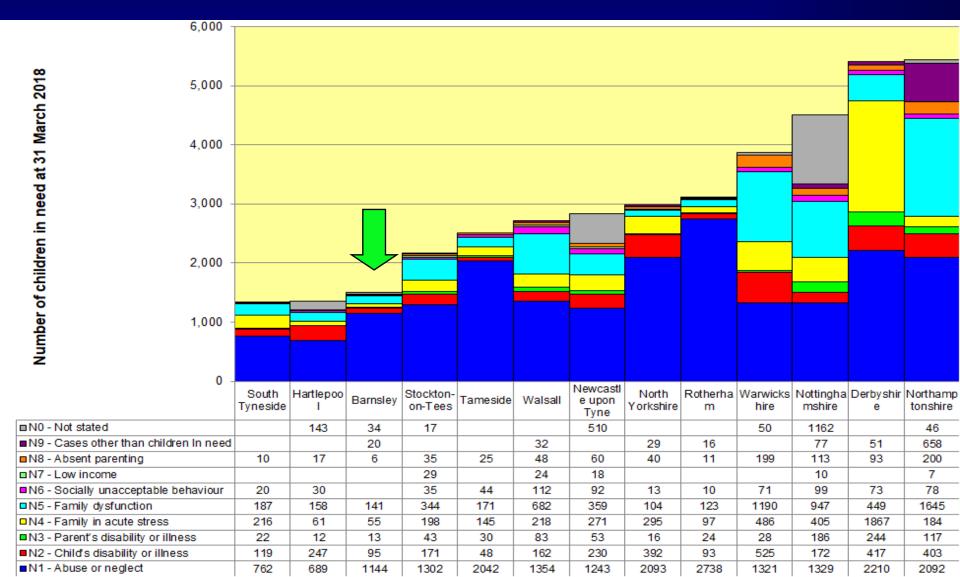




Numbers of Children in Need by local authority at March 2018 (source:

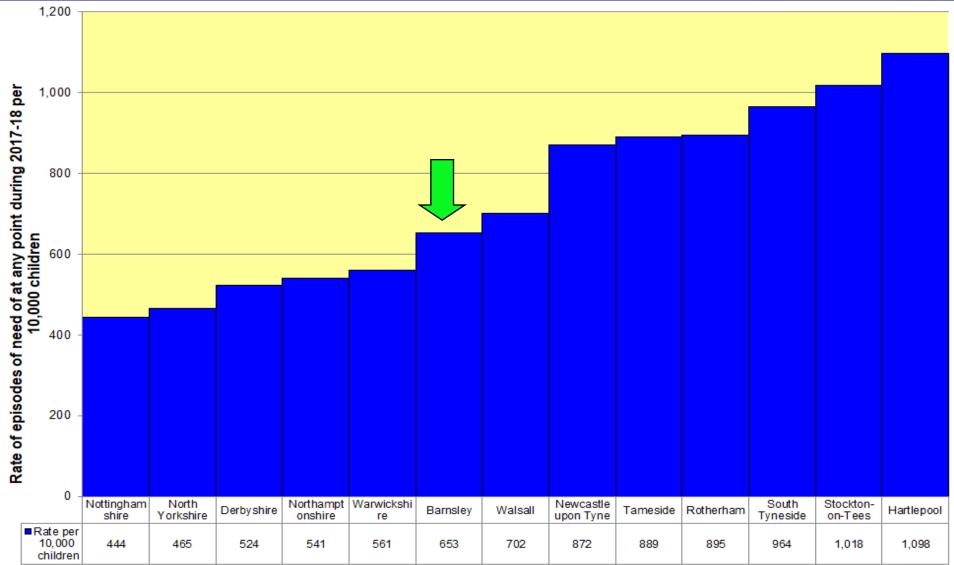


Department for Education)



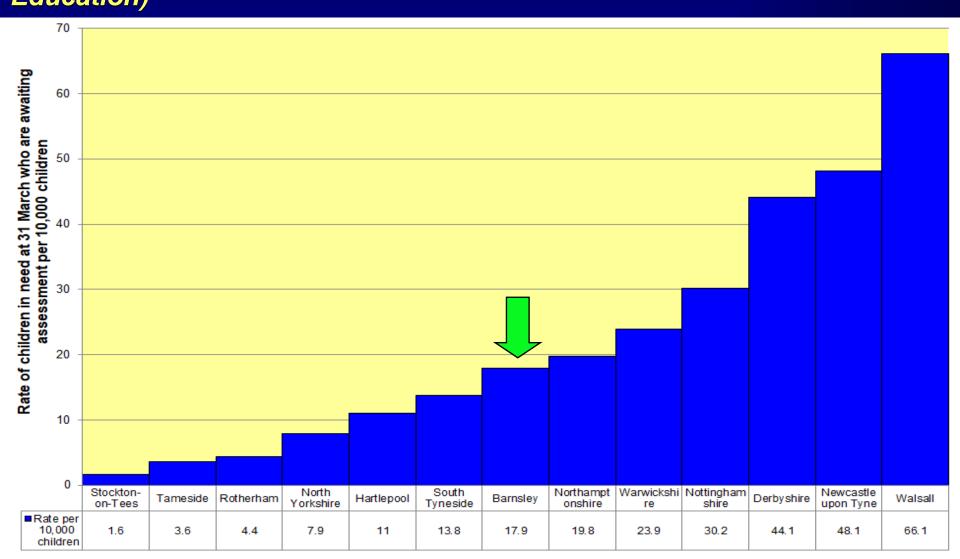
Rate of episodes of need at any point during 2017-18 per 10,000 children (source: Department for Education)





Rate of children in need at 31st March who are awaiting assessment per 10,000 children (source: Department for Education)





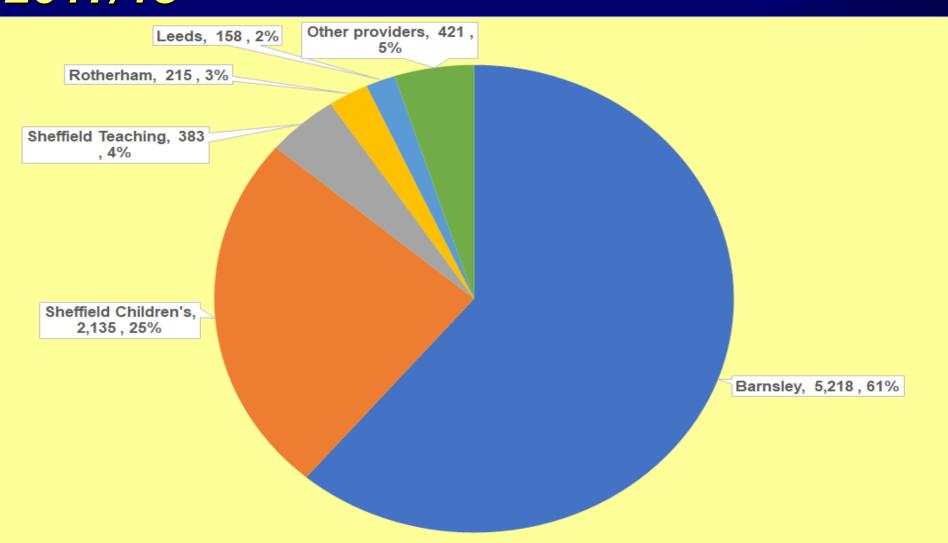
Child protection plans within 2017/18 (source: Department for Education)





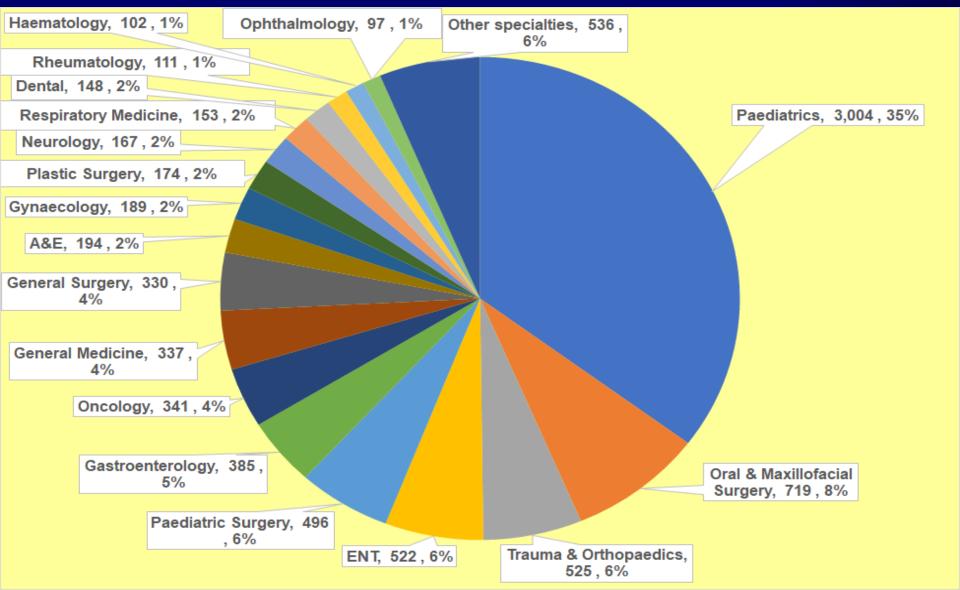
Barnsley CCG – admitted care activity (spells) by provider 2017/18





Barnsley CCG – admitted care activity by specialty





Barnsley CCG – admitted care activity by provider & specialty

5,218

Gastroenterology

General Medicine

General Surgery

Gynaecology

Neurology

Dental

Total

Plastic Surgery

Rheumatology

Haematology

Ophthalmology

Other specialties

Respiratory Medicine

Oncology

A&E



8,530

activity by provider & specialty							
Specialty	Barnsley	Sheffield Children's		Rotherham	Leeds	Other providers	Tota
Paediatrics	2,781	77		33	4	109	3,004
Oral & Maxillofacial Surgery	601	34	25	38	1	20	719
Trauma & Orthopaedics	269	176	12	19	5	44	525
ENT	333	117	11	20	1	40	522
Paediatric Surgery		479			11	6	496

2,135

Barnsley CCG – most common elective HRGs at Barnsley provider



1,367

HRG	Spells
CD06B - Extraction of Multiple Teeth 18 years and under	483
CA61Z - Adenotonsillectomy	65
MA18C - Medical Termination of Pregnancy less than 14 weeks gestation	54
CA35B - Insertion of Grommets between 2 and 18 years	42
CD05B - Surgical Removal of Tooth 18 years and under	41
JC43A - Minor Skin Procedures 13 years and over	37
CA60B - Tonsillectomy 18 years and under	34
CD07B - Minor Extraction of Tooth 18 years and under	31
WH50B - Procedure Not Carried Out for Other or Unspecified Reasons	27
CA62Z - Adenoidectomy	23
FZ58A - Endoscopic or Intermediate Lower Gastrointestinal Tract Procedures between 2 and 18	18
years	47
WH50A - Procedure Not Carried Out for Medical or Patient Reasons	17
CA36B - Clearance of External Auditory Canal 18 years and under	15
CA55B - Minimal Ear Procedures 18 years and under	15
FZ60Z - Diagnostic Endoscopic Upper Gastrointestinal Tract Procedures 19 years and over	14
FZ62A - Endoscopic or Intermediate Upper Gastrointestinal Tract Procedures between 2 and 18 years	13
KC04B - Inborn Errors of Metabolism with CC Score 0-2	12
PF26C - Paediatric Other Gastrointestinal Disorders with CC Score 0	10
CA98Z - Reduction of Fracture of Nasal Bone	10
BZ73B - Intermediate Ocular Motility Procedures 18 years and under	10
FZ37S - Inflammatory Bowel Disease without Interventions with CC Score 0	9
PF27B - Paediatric Inflammatory Bowel Disease with CC Score 0	8
OIL LIBO	070

Other HRGs

Total

Barnsley CCG – most common non-elective HRGs at Barnsley provider

PX29C - Paediatric Abdominal Pain with CC Score 0

PD12C - Paediatric Asthma or Wheezing with CC Score 0

PW17G - Paediatric Intermediate Infections with CC Score 1

PD12B - Paediatric Asthma or Wheezing with CC Score 1-3

PR03C - Paediatric Febrile Convulsions with CC Score 0

Other HRGs

Total

PF28E - Paediatric Feeding Difficulties or Vomiting with CC Score 0

PF26C - Paediatric Other Gastrointestinal Disorders with CC Score 0

PV32C - Paediatric Minor Injury without Intracranial Injury with CC Score 0

PF26B - Paediatric Other Gastrointestinal Disorders with CC Score 1-3

PX50C - Paediatric Ingestion Poisoning or Allergies with CC Score 0

FZ20M - Appendicectomy Procedures 18 years and under with CC Score 0

PF21A - Paediatric Infectious or Non-Infectious Gastroenteritis with CC Score 1+

PB06F - Neonatal Diagnoses Admitted from Home with Interventions with CC Score 0

PX57C - Paediatric Examination Follow-up Special Screening or Other Admissions with CC Score 0



63

62

58

48

47

46

44

44

42

41

40

40

40

40

1.579

3.851

provider	RESEARCH LTD
provider	
HRG	Spells
PW01B - Paediatric Minor Infections with CC Score 1-3	235
PC63D - Paediatric Head Neck or Ear Disorders with CC Score 0	175
PD15D - Paediatric Acute Bronchiolitis with CC Score 0	164
PB03Z - Healthy Baby	128
PD11C - Paediatric Acute Upper Respiratory Tract Infection or Common Cold with CC Score 0	122
PB06M - Neonatal Diagnoses Admitted from Home without Interventions with CC Score 0	121
PX50B - Paediatric Ingestion Poisoning or Allergies with CC Score 1-3	98
PW01C - Paediatric Minor Infections with CC Score 0	86
PF21B - Paediatric Infectious or Non-Infectious Gastroenteritis with CC Score 0	85
PD14F - Paediatric Lower Respiratory Tract Disorders without Acute Bronchiolitis with CC Score 0	81
PW17D - Paediatric Intermediate Infections with CC Score 0	78
PD11B - Paediatric Acute Upper Respiratory Tract Infection or Common Cold with CC Score 1-3	75
PC63C - Paediatric Head Neck or Ear Disorders with CC Score 1-2	69
PB06L - Neonatal Diagnoses Admitted from Home without Interventions with CC Score 1	66

Barnsley CCG – most common HRGs at Sheffield Children's

Total

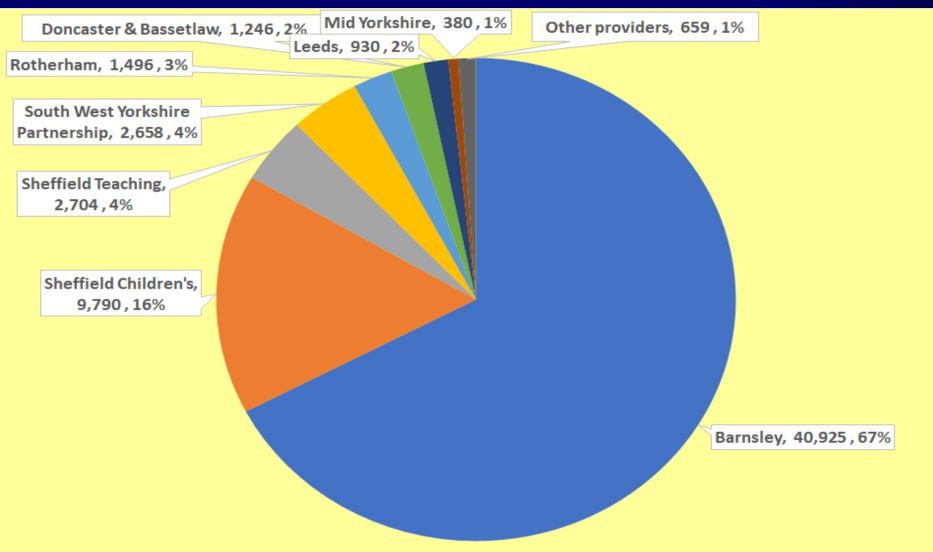


2,135

HRG	Spells
SB97Z - Same Day Chemotherapy Admission or Attendance	145
LB42D - Dynamic Studies of Urinary Tract 18 years and under	89
CD06B - Extraction of Multiple Teeth 18 years and under	76
FZ62A - Endoscopic or Intermediate Upper Gastrointestinal Tract Procedures between 2 and 18 years	61
DZ50Z - Respiratory Sleep Study	44
LB54C - Minor Scrotum Testis or Vas Deferens Procedures between 2 and 18 years	35
FZ64B - Combined Upper and Lower Gastrointestinal Tract Diagnostic Endoscopic Procedures with Biopsy 18 years and under	35
WH50B - Procedure Not Carried Out for Other or Unspecified Reasons	35
CA61Z - Adenotonsillectomy	28
PX57C - Paediatric Examination Follow-up Special Screening or Other Admissions with CC Score 0	27
PH34C - Paediatric Musculoskeletal or Connective Tissue Disorders with CC Score 1-2	27
JC42B - Intermediate Skin Procedures 12 years and under	24
PM44Z - Paediatric Neoplasm Diagnoses with length of stay 0 days	24
PH34D - Paediatric Musculoskeletal or Connective Tissue Disorders with CC Score 0	24
WH50A - Procedure Not Carried Out for Medical or Patient Reasons	22
PX57B - Paediatric Examination Follow-up Special Screening or Other Admissions with CC Score 1-3	21
PF27A - Paediatric Inflammatory Bowel Disease with CC Score 1+	21
SA13B - Single Plasma Exchange Leucophoresis or Red Cell Exchange 18 years and under	20
PD14C - Paediatric Lower Respiratory Tract Disorders without Acute Bronchiolitis with CC Score 4-7	19
PP64B - Paediatric Non-Surgical Ophthalmology with CC Score 0	18
JC43B - Minor Skin Procedures 12 years and under	17
LB56C - Minor Penis Procedures between 2 and 18 years	17
PC63C - Paediatric Head Neck or Ear Disorders with CC Score 1-2	16
HN23E - Major Knee Procedures for Non-Trauma 18 years and under with CC Score 0	16
CA60B - Tonsillectomy 18 years and under	16
SA33Z - Diagnostic Bone Marrow Extraction	15
PK36B - Paediatric Endocrine Disorders excluding Diabetes Mellitus with CC Score 1-3	15
PW20A - Paediatric Fever of Unknown Origin with CC Score 3+	14
PQ01A - Paediatric Disorders of Immunity with CC Score 1+	14
Other HRGs	1,200

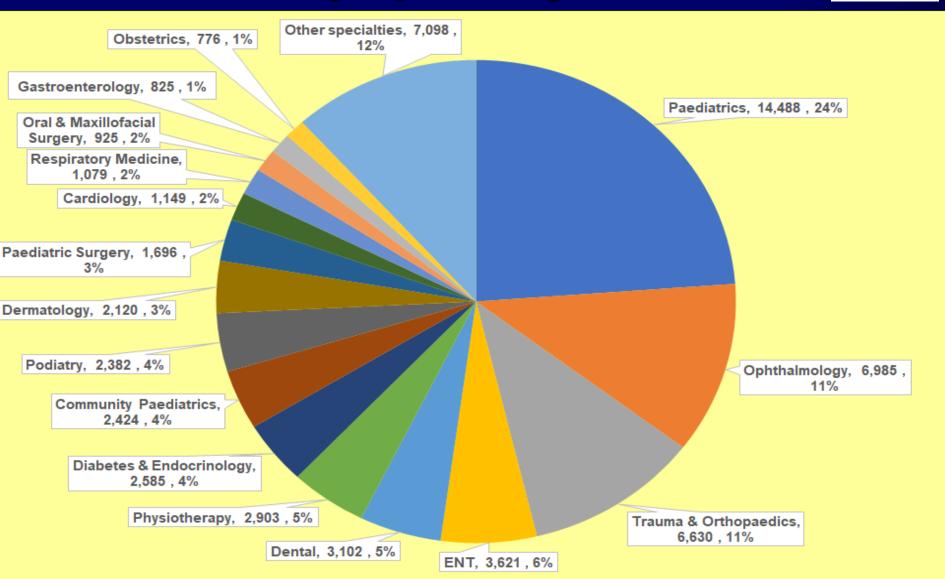
Barnsley CCG – outpatient attendances by provider in 2017/18





Barnsley CCG – outpatient attendances by specialty





Barnsley CCG – outpatient activity



3.621

3.102

2.903

2.585

2.424

2.382

2.120

1.833

1.149

1.079

2.714

60.788

by provi	de	r &	sp	ecia	alt	y					CIVI	L FYES
Specialty	Barnsley	Children'		South West Yorkshire Partnership	ham	Doncaster & Bassetlaw		Yorkshir	Nottingh am		•	Total Attendance
Dandistrian	40.447	S		Farmership				e 20	2	Succi	S	44.400
Paediatrics	13,417	454			307	233	6	29			40	14,488
Ophthalmology	5,393	604	517		242	87	37	38	1	15	51	6,985
Trauma & Orthopaedics	4,669	1,354	78		199	190	18	80			42	6,630

2.376

2.658

1.496

1.246

2.761

1.681

2,550

2.124

2.304

1.338

40.925

ENT

Dental

Podiatry

Dermatology

Cardiology

Obstetrics

Dietetics

Neurology

A&F

Total

Plastic Surgery

Gynaecology

Other specialties

Physiotherapy

Diabetes & Endocrinology

Paediatric Surgery / Urology

Oral & Maxillofacial Surgery

Clinical Immunology & Allergy

Haematology / Oncology

Community Paediatrics

Respiratory Medicine

Gastroenterology

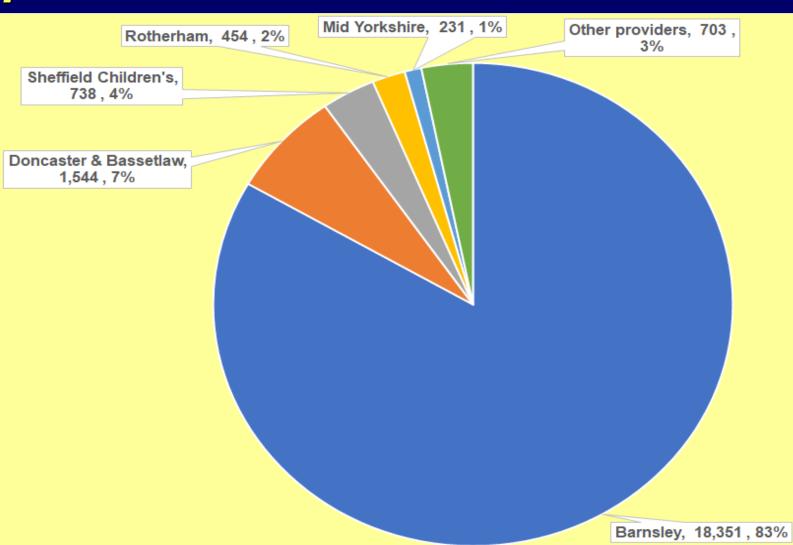
1.080

1,280

9.790

Barnsley CCG – ED activity by provider in 2017/18



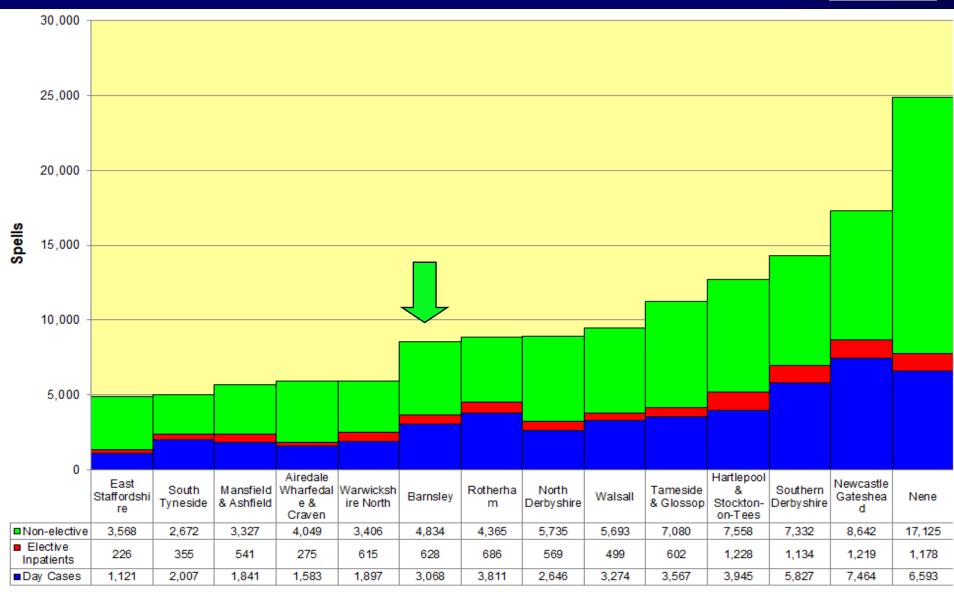




Admitted care activity review

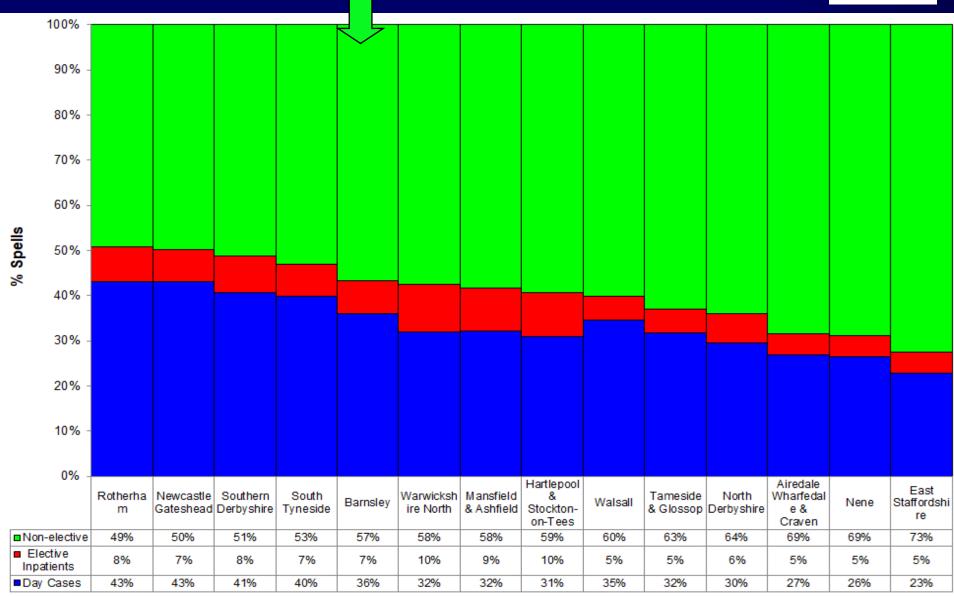
Admitted care activity by CCG





% Admitted care activity by CCG





All CCGs - admitted care activity

& Craven

3.157

5.907

Ashfield

2.761

5.709



13.935

1.113

1,075

1.218

1.098

24.896

63.975

8.296

7.615

6.680

5.600

5.102

5.044

4.774

4,751

3.476

3.093

2,641

2,422

2.173

1.898

1,715

1.707

1.695

1,447

1.096

1.094

1.020

6.471

143,785

by spe	eci	alt											
Specialty	East	South	Mansfiel	Airedale	Warwick	Barnsley	Rotherha	North	Walsall	Tamesid	Hartlepool &	Southern	I
	Staffords	Tyneside	d &	Wharfedale	shire		m	Derbyshi		e &	Stockton-on-	Derbyshir	(

North

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by spe											CIV	I I I I I I I I I I I I I I I I I I I	ES		
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	Staffords	Tyneside	d &	Wharfedale	shire		m	Derbyshi		e &	Stockton-on-	Derbyshir	Gateshead		

1.824

1.055

8.862

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12,731

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by sp	eci	alt	ty										CIV	ARCH	ES
pecialty	East	South	Mansfiel	Airedale	Warwick	Barnsley	Rotherha	North	Walsall	Tamesid	Hartlepool &	Southern	Newcastle	Nene	То
	Staffords	Tyneside	d &	Wharfedale	shire		m	Derbyshi		e &	Stockton-on-	Derbyshir	Gateshead		

3.004

8.530

General Medicine Oral & Maxillofacial Surgery

Trauma & Orthopaedics

Paediatrics

Oncology

Gynaecology

General Surgery

Paediatric Surgery

Gastroenterology

Plastic Surgery

Haematology

Ophthalmology

Respiratory Medicine

Clinical Immunology & Allergy

Nephrology

Neurology

Cardiology

Rheumatology

Total

Other specialties

Dental

Urology

A&E

ENT

hire

3.111

4.915

2.143

All CCGs - admitted care activity



by specialty — elective only Specialty													
Specialty	East	Airedale	South	Mansfiel	Warwick	North	Barnsley	Walsall	Tamesid	Rotherha	Hartlepo	Southern	Ī
	Stafford	Wharfedal	Tyneside	d &	shire	Derbyshi			e &	m	ol &	Derbyshi	
	shire	e &		Ashfield	North	re			Glossop		Stockton-	re	

2.512

3,215

3.696

3.773

4.169

4.497

by spec										LIV	ity	
Specialty	East	Airedale	South	Mansfiel	Warwick	North	Barnsley	Walsall	Tamesid	Rotherha	Hartlepo	S
	Stafford	Wharfedal	Tyneside	d &	shire	Derbyshi			e &	m	ol &	C
	obiro	~ 0		Ashfiold	Morth	ro			Classon		Stockton	

2.382

Craven

1.858

1.347

ENT

Paediatrics

Oncology

Dental

Urology

Haematology

Plastic Surgery

Ophthalmology

General Surgery

Rheumatology

Neurosurgery

Other specialties

Cardiology

Total

Respiratory Medicine

Clinical Immunology & Allergy

Nephrology

Neurology

Gynaecology

Paediatric Surgery

Gastroenterology

Oral & Maxillofacial Surgery

Trauma & Orthopaedics

2.362

	<u></u>			
C W R E S E A	I R C	E H	YE	5
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Newcastle

Gateshead

8.683

re

1.416

6.961

1.170

1.112

on-Tees

1.046

5.173

Total

7,076

5.328

5,098

4,316

4,314

3,965

3.415

2.896

2,628

1.897

1.843

1.768

1,635

1,420

1.295

1,273

1,073

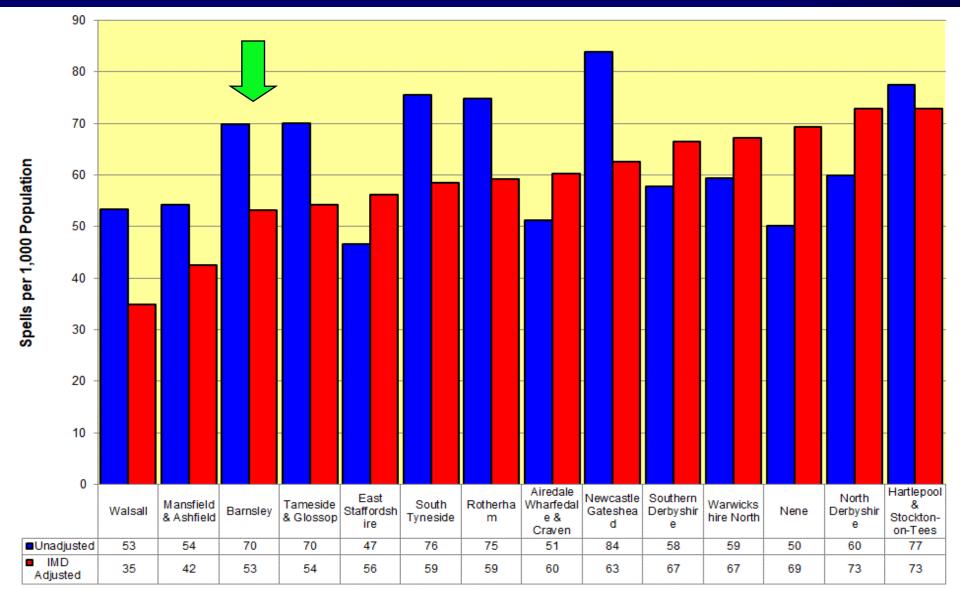
1.012

1,003

3.931

Elective admitted care activity per 1,000 population





Rate of elective admitted care

Oncolog

7.7

4.7

4.9

9.8

3.0

8.9

7.8

4.2

4.4

3.9

5.6

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Airedale Wharfeda

Craven **Barnsley**

East

Tees Mansfield &

Ashfield Nene

Newcastle

Gateshead North

Derbyshire Rotherham

South

Tyneside Southern

Derbyshire Tameside &

Warwickshire

Glossop Walsall

North

Staffordshire Hartlepool &

Stockton-on-

Surgery /

Urology

6.6

5.9

5.4

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Cardi

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Other

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Surgery

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	Haemato	Paediatri Oral &	Trauma Gynae	Gastr	Plasti	

act			_								00)				
CCG	ENT	Haemato logy /	Paediatri	Paediatri	Oral & Maxillofa	Trauma &	Gynae colog	Gastr oenter	Dental	Plasti	Ophth almol	Nephr	Neurol	General	Clinical	

Orthopae

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1.5

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act	ivity oula	pe	er a	ad	jus	ste	ed	1	,0				
	Haemato	Dandintri	Paediatri	Oral &	Trauma	Gynae	Gastr		Plasti	Ophth	Nambr	Manual	C

Rate of elective admitted care

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Craven **Barnsley**

East

Tees Mansfield &

Ashfield Nene

Newcastle

Gateshead North

Derbyshire Rotherham

South

Tyneside Southern

Derbyshire Tameside &

Warwickshire

Glossop Walsall

North

Staffordshire Hartlepool &

Stockton-on-

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por												A go"	od",	den	oting	h rate	vel	y	Y E S L T D
CCG	ENT	Haemato logy / Oncolog y	Paediatri cs	Paediatri c Surgery / Urology	Oral & Maxillofa cial Surgery	Trauma & Orthopae dics	Gynae colog y	Gastr oenter ology	Dental	Plasti c Surge ry	almoi ogy	ology	ogy	Surgery	ogy &	ory Medicine	matol	ology	Other specialti es
Airedale Wharfedale	8.6	7.7	5.8	6.6	3.3	3.8	3.5	2.8	2.7	2.2	2.1	0.2	1.3	1.5	1.0	0.7	1.2	0.9	4.5

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Airedale Wharfedal

Craven

Barnsley East

Tees

Nene

Staffordshire Hartlepool & Stockton-on-

Mansfield &

Ashfield

Newcastle

Gateshead

Rotherham

Southern

Glossop

Walsall

North

Derbyshire Tameside &

Warwickshire

North Derbyshire

South Tyneside

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Surgery

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Surgery

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Other

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adjusted 1,000 population by specialty												A A A A A C A R C A R C A R C	E
•	Mental	Haematology /	Trauma &	Paediatric	Paediatri	Cardioth	-NIT	Respirat	Gastroen	Neurosu	General	Plastic	

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Surgery

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G	Mental	Haematology /	Trauma &	Paediatric Surgery /	Paediatri	Cardioth oracic	ENT	Respirat ory	Gastr

Urology

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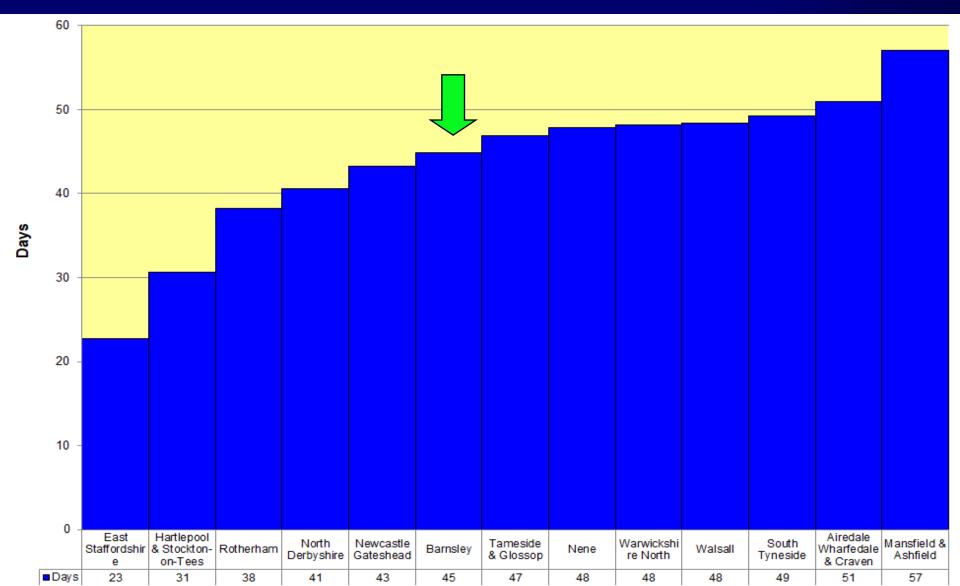
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adju spec			000 K	oop	ula	itic	n	by	
CCG	Mental Health	Haematology / Oncology	Trauma & Orthopaedics	Paediatric Surgery /	Paediatri cs	Cardioth	ENT	Respirat ory	Gastroen terology

Average wait for elective admission by CCG





Average wait for elective

Airedale Wharfedal

Craven **Barnsley**

East

Tees

Staffordshire Hartlepool & Stockton-on-

Mansfield &

Ashfield Nene

Newcastle

Gateshead North

Derbyshire Rotherham

South Tyneside

Tameside &

Warwickshire

Glossop Walsall

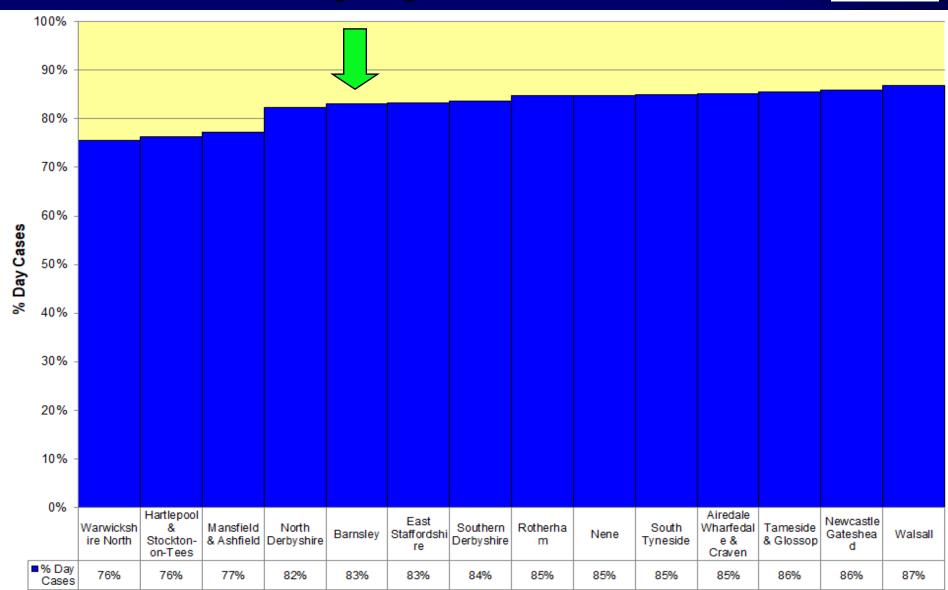
North



adn															C R E	IVIL EY SSEARCH	ES LTD
CCG	Cardiolo gy	Clinical Immunol ogy & Allergy	Dental	ENT	Gastroen terology	Gynaeco logy	Haemato logy / Oncolog y	Neurol ogy	Ophthal mology	Oral & Maxillofa cial Surgery	Paediatri c Surgery / Urology	Paedia trics	Plastic Surgery	Respirat ory Medicine	Rheum atolog y	R.	Other specialti es

Overall % day case rate for elective activity by CCG





% Day case rate for elective

85%

80%

81%

86%

93%

87%

81%

91%

79%

74%

68%

77%

86%

85%

91%

85%

83%

96%

79%

84%

98%

88%

93%

96%

91%

94%

81%

95%



Other specialti es

78%

71%

68%

33%

73%

69%

78%

73%

73%

87%

67%

81%

80%

40%

activi														CIVIL RESEARO
CCG	Dental	ENT	Gastroen	General	Gyna	Haemato	Nephr	Neuro	Ophthal	Oral &	Ortho	Paediatric	Paedi	Plastic
			terology	Surgery	ecolo	logy /	ology	logy	mology	Maxillofa	paedi	Surgery /	atrics	Surgery
					gy	Oncolog				cial	cs	Urology		

y

97%

86%

92%

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East Staffordshire

Stockton-on-Tees

& Craven

Barnsley

Hartlepool &

Mansfield &

Ashfield

Newcastle

Gateshead

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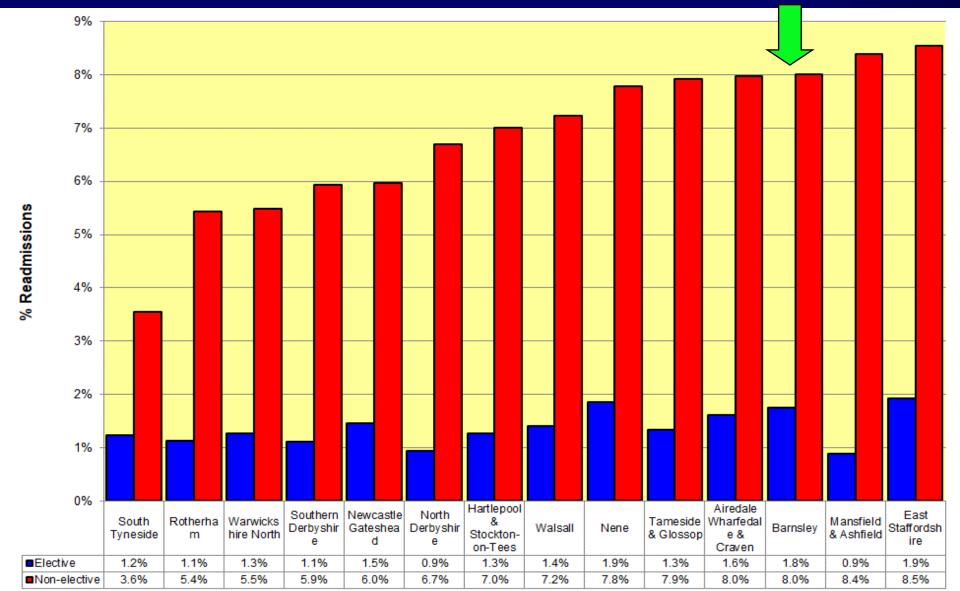
91%

98%

97%

% Readmissions within seven days





Readmissions within seven days -



2

23

65

detail for Barnsley (following previous electradmission)	IVE CIVIL EYES
HRG	Readmissions
SB97 - Same Day Chemotherapy Admission or Attendance	18
CA61 - Adenotonsillectomy	4
SA13 - Single Plasma Exchange Leucophoresis or Red Cell	2
Exchange	٦

PM44 - Paediatric Neoplasm Diagnoses with length of stay 0 days

MA18 - Medical Termination of Pregnancy 20 weeks gestation and

PM43 - Paediatric Other Neoplasms with length of stay 1 day or more

FZ62 - Endoscopic or Intermediate Upper Gastrointestinal Tract

HN22 - Very Major Knee Procedures for Non-Trauma

SA33 - Diagnostic Bone Marrow Extraction

less

CA60 - Tonsillectomy

Other HRGs

Total

Procedures 18 years and under

Readmissions within seven days -



8

8

5

70

387

detail for Barnsley (following previous non- elective admission)	
HRG	Re
PB03 - Healthy Baby	
DDOA Negratal Diagrapasa Admitted from Other Legation or Born in Hagnital	

PD11 - Paediatric Acute Upper Respiratory Tract Infection or Common Cold

PW20 - Paediatric Fever of Unknown Origin

PF28 - Paediatric Feeding Difficulties or Vomiting

PF26 - Paediatric Other Gastrointestinal Disorders

PD65 - Paediatric Upper Respiratory Tract Disorders

PF21 - Paediatric Infectious or Non-Infectious Gastroenteritis

PX29 - Paediatric Abdominal Pain

PR02 - Paediatric Epilepsy Syndrome

Other HRGs

Total

PD12 - Paediatric Asthma or Wheezing

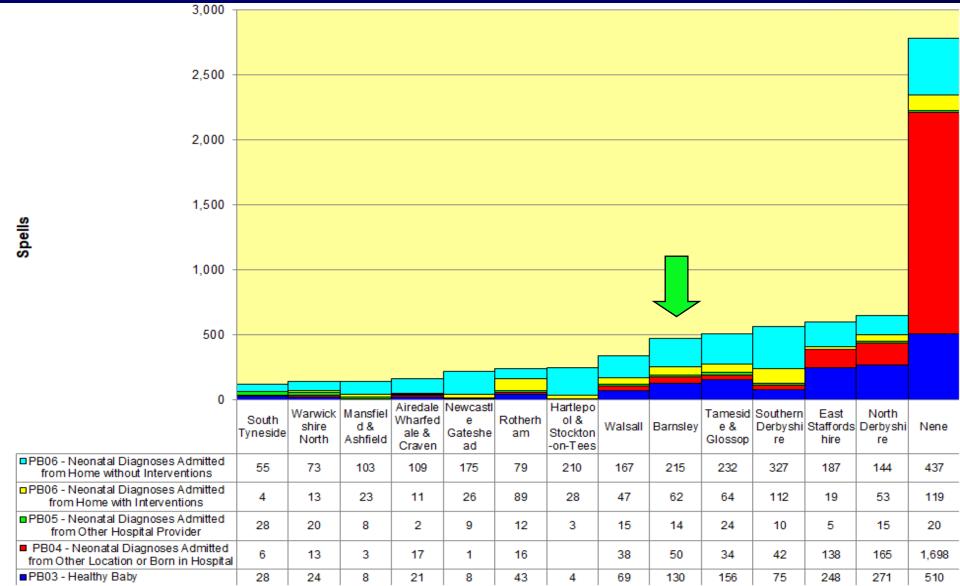
elective admission)	CIVIL EYES RESEARCH LTD
HRG	Readmissions
PB03 - Healthy Baby	132
PB04 - Neonatal Diagnoses Admitted from Other Location or Born in Hospital	43
DDGG NI (11B) A L W LC III WILL C	40

elective admission)	
IRG	Readmiss
B03 - Healthy Baby	132
B04 - Neonatal Diagnoses Admitted from Other Location or Born in Hospital	43
B06 - Neonatal Diagnoses Admitted from Home with Interventions	16

1 Boo Modification Braginosoo / tarring a month form of the microscopic	
PC63 - Paediatric Head Neck or Ear Disorders	15
PD15 - Paediatric Acute Bronchiolitis	13
PW01 - Paediatric Minor Infections	12
PD14 - Paediatric Lower Respiratory Tract Disorders without Acute Bronchiolitis	12
PW17 - Paediatric Intermediate Infections	11
PX50 - Paediatric Ingestion Poisoning or Allergies	10

Recording of Neonatology activity by HRG (HRG sub-chapter PB)





PB06 - Neonatal Diagnoses Admitted from Home without Interventions – activity by CCG

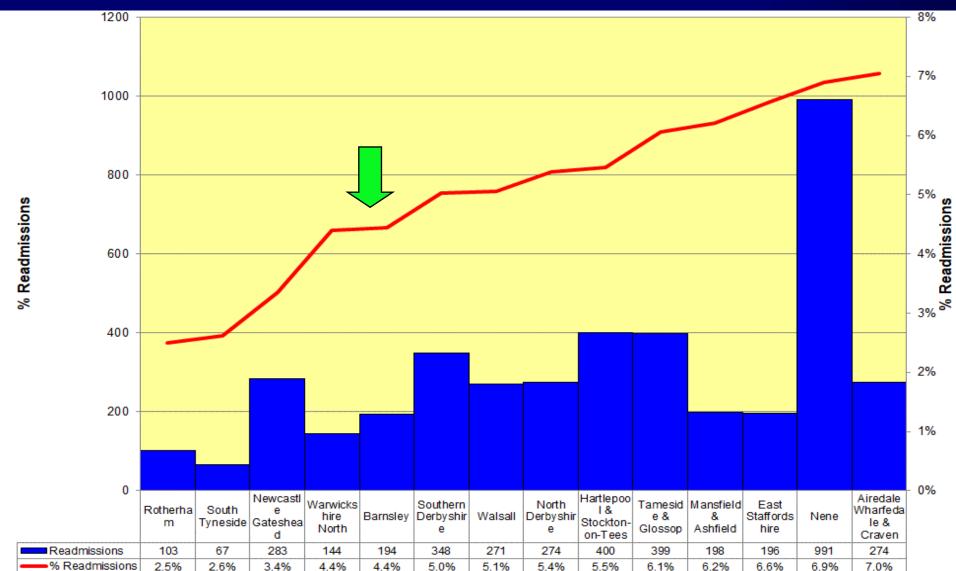




% Readmissions within seven

days (following previous non-elective admission & excluding Neonatology activity))





Readmissions within seven days -



> 8 8

5

5

5

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5

5

4 3

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3

3

52

194

detail for Barnsley (following previous non- elective admission & excluding Neonatology activity)	CIVIL EYES RESEARCH LTD
HRG	Readmissions
PC63 - Paediatric Head Neck or Ear Disorders	15
PD15 - Paediatric Acute Bronchiolitis	13
PW01 - Paediatric Minor Infections	12
PD14 - Paediatric Lower Respiratory Tract Disorders without Acute Bronchiolitis	12
PW17 - Paediatric Intermediate Infections	11
PX50 - Paediatric Ingestion Poisoning or Allergies	10

PD11 - Paediatric Acute Upper Respiratory Tract Infection or Common Cold

SA13 - Single Plasma Exchange Leucophoresis or Red Cell Exchange

PM44 - Paediatric Neoplasm Diagnoses with length of stay 0 days

PF21 - Paediatric Infectious or Non-Infectious Gastroenteritis

PW20 - Paediatric Fever of Unknown Origin

PF26 - Paediatric Other Gastrointestinal Disorders

PF28 - Paediatric Feeding Difficulties or Vomiting

PD65 - Paediatric Upper Respiratory Tract Disorders

PX29 - Paediatric Abdominal Pain

PD12 - Paediatric Asthma or Wheezing

PR02 - Paediatric Epilepsy Syndrome

PR03 - Paediatric Febrile Convulsions

JB32 - Minor Burn (TBSA of less than 20%)

PX22 - Paediatric Chest Pain

Other HRGs

Total

All CCGs – admitted care activity

4.049

Trauma & Orthopaedics

Paediatric Surgery

Plastic Surgery

Gvnaecology

Respiratory Medicine

Oral & Maxillofacial Surgery

Gastroenterology

Oncology

Uroloav

Cardiology

Critical Care

Haematology

Neurosurgery

Other specialties

Nephrology

2.672

3.327

3.406

3.568



by sp														RCH L	
Specialty	South Tyneside	Mansfiel d &	Warwick shire		Airedale Wharfedale	Rotherha m	Barnsley	Walsall	North Derbyshi	Tamesid e &		Hartlepool & Stockton-			Total
	-	Ashfield	North	hire	& Craven				re	Glossop	re	on-Tees			
Paediatrics	1,823	2,393	2,649	2,913	2,978	1,788	2,944	3,561	4,535	5,120	4,527	5,876	4,775	12,765	58,64
General Medicine	231	132	144	94	182	985	332	471	212	302	883	434	884	813	6,099
General Surgery	55	209	76	149	298	341	275	412	195	203	228	179	205	676	3,501

4.365

4.834

5.693

5.735

7.080

7.332

7.558

8.642

3,299

1,895

1,336

1,325

1,220

1.079

2.160

85,386

by sp	eci	alt	'y -	- n	on	-ei		t/V	'e (on	ly		R E
Specialty	South	Mansfiel	Warwick	East	Airedale	Rotherha	Barnsley	Walsall	North	Tamesid	Southern	Hartlepool	Newcas
	Tyneside	d &	shire	Staffords	Wharfedale	m			Derbyshi	e &	Derbyshi	& Stockton-	Gateshe

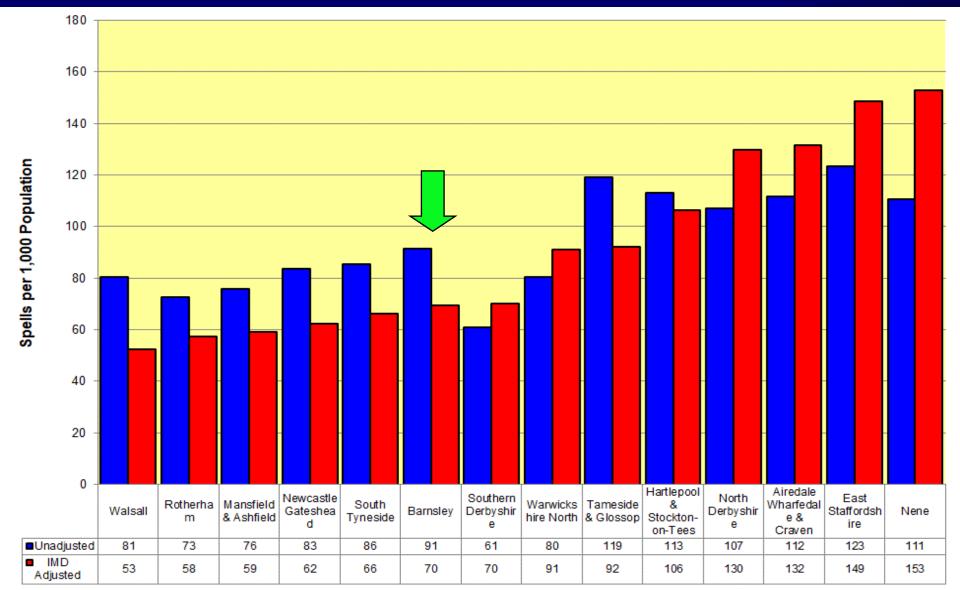
All CCGs – non-elective Paediatrics by length of stay band



CCG	0 Days	1 Day	2 Days	3 Days	4 - 7	Over 7	Total	0 Days	1 Day	2 Days	3 Days	4 - 7	Over 7
					Days	Days						Days	Days
South Tyneside	1,115	494	80	50	52	30	1,821	61%	27%	4%	3%	3%	2%
Hartlepool & Stockton-on-Tees	3,438	1,478	467	191	244	58	5,876	59%	25%	8%	3%	4%	1%
Warwickshire North	1,465	682	242	104	114	42	2,649	55%	26%	9%	4%	4%	2%
East Staffordshire	1,599	877	233	61	106	36	2,912	55%	30%	8%	2%	4%	1%
Airedale Wharfedale & Craven	1,532	877	275	131	121	42	2,978	51%	29%	9%	4%	4%	1%
Tameside & Glossop	2,562	1,594	382	247	258	77	5,120	50%	31%	7%	5%	5%	2%
Mansfield & Ashfield	1,187	718	198	100	138	51	2,392	50%	30%	8%	4%	6%	2%
Walsall	1,588	1,046	402	195	256	73	3,560	45%	29%	11%	5%	7%	2%
North Derbyshire	2,001	1,439	504	248	255	87	4,534	44%	32%	11%	5%	6%	2%
Nene	5,522	3,651	1,496	768	996	257	12,690	44%	29%	12%	6%	8%	2%
Newcastle (shead	1,718	2,061	413	223	245	107	4,767	36%	43%	9%	5%	5%	2%
Southern De vshire	1,540	1,615	607	280	353	131	4,526	34%	36%	13%	6%	8%	3%
Barnsley	966	1,180	368	183	197	48	2,942	33%	40%	13%	6%	7%	2%
Rotherham	555	556	293	149	185	50	1,788	31%	31%	16%	8%	10%	3%
Total	26.788	18.268	5.960	2.930	3.520	1.089	58.555	46%	31%	10%	5%	6%	2%

Non-elective admitted care activity per 1,000 population





Rate of non-elective admitted care



Gynaeco

logy

0.8

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1.1

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Other

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activit popul									
	Paediatrics	General Medicine	General Surgery	Trauma & Orthopaedics	A&E	Paediatric Surgery / Urology	Plastic Surgery	ENT	Haematolo gy / Oncology
A !I - I -									1

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42.3

121.5

82.8

42.7

113.9

34.5

102.7

23.6

45.2

43.3

66.6

32.9

70.8

Barnsley

Hartlepool &

Mansfield &

Ashfield

Newcastle

Gateshead

Rotherham

Southern

Glossop Walsall

Derbyshire Tameside &

North Derbyshire

South Tyneside

Warwickshire North

Nene

East Staffordshire

Stockton-on-Tees

4.8

3.9

6.1

2.4

7.3

6.4

4.8

13.0

5.7

8.4

3.9

4.4

3.8

4.0

6.2

2.5

3.7

6.0

1.5

4.4

4.5

1.4

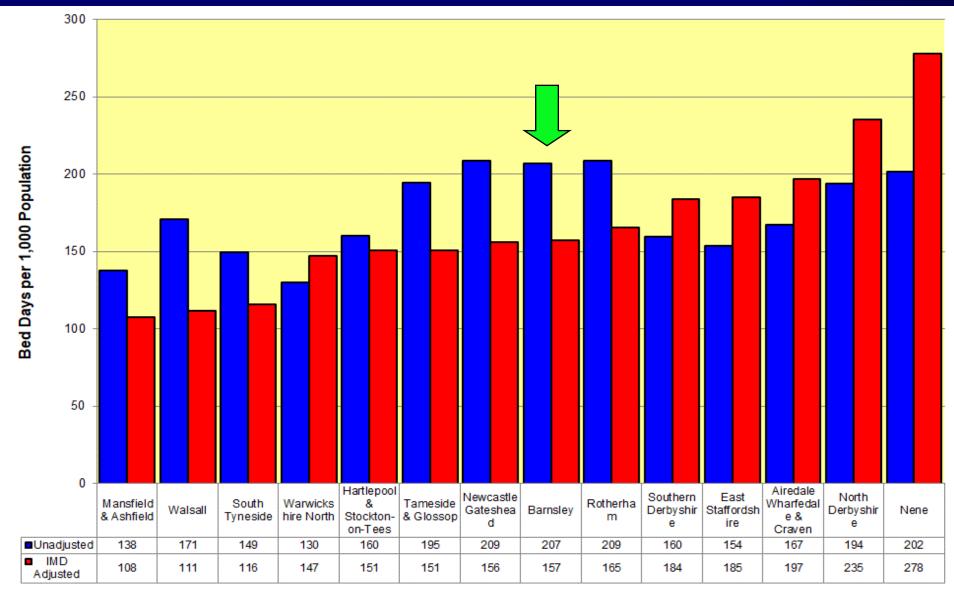
2.2

2.6

3.8

Non-elective bed days per 1,000 population





Medicine

9.5

13.8

5.7

12.6

3.0

26.9

12.3

9.7

38.1

5.9

9.5

10.6

7.3

10.9

100.7

57.9

106.6

70.6

54.6

159.4

46.3

154.4

43.6

39.8

71.3

74.0

45.1

67.8

Airedale

Craven Barnsley

Wharfedale

East Staffordshire

Stockton-on-Tees

Hartlepool &

Mansfield &

Ashfield Nene

Newcastle

Gateshead

Rotherham

Southern

Glossop Walsall

North

Warwickshire

Derbyshire Tameside &

North Derbyshire

South Tyneside

Health

12.3

3.6

4.4

13.3

8.0

2.0

16.1

13.4

1.3

5.0

14.7

1.3

9.6

9.5

Orthopae

dics

11.4

8.6

7.5

7.4

6.0

12.4

7.3

8.4

10.8

5.1

7.3

7.8

6.3

6.0

Surgery

17.7

7.7

8.1

4.8

7.9

11.0

5.5

8.1

10.8

2.7

7.3

6.2

6.5

4.5



gy

0.7

0.3

5.0

1.1

0.4

3.2

5.2

4.5

0.4

0.2

2.8

0.8

2.3

1.0

4.3

2.3

0.9

1.7

0.1

2.0

2.9

1.1

7.2

2.5

0.5

2.1

2.3

4.2

1.5

3.2

2.5

2.3

4.2

3.3

2.0

2.7

2.6

2.5

1.6

3.0

1.5

1.3

Other

specialti

es

7.5

19.7

20.8

9.2

4.4

21.1

23.5

11.0

16.8

12.8

30.8

10.7

4.9

11.9

ted 1,		ctive bea a bopulation	
	Trauma	Paediatri Haemato Bassinst	Condicto

adju	iste	ed	1,0											R	I V I L E V E S E A R C H	
CCG	Paediatrics	General	Mental	Trauma &	General	С	Haemato logy /	Respirat ory	Gastroen	Cardiolo	Neurosu	Cardioth oracic	33333333333	Neurolog	Nephrolo	S

Urology

6.9

13.3

4.7

4.4

6.6

4.9

5.2

6.7

14.7

2.3

7.3

5.6

5.8

6.7

adju spec	ste	ed						_		
			 Trauma	Paediatri	Haemato	Respirat	 		Cardioth	

Surgery / Oncolog

4.8

8.7

5.4

2.8

5.4

10.5

7.5

2.4

2.8

3.1

5.1

7.5

3.5

9.8

terology

5.0

7.8

0.7

0.7

2.8

3.0

4.5

2.2

4.5

6.1

6.3

6.6

5.5

3.8

Medicine

4.8

5.3

2.3

3.3

2.6

4.3

9.6

2.6

3.0

9.0

8.7

6.7

3.7

3.7

gy

3.9

2.2

1.0

7.9

0.6

3.6

2.7

1.3

0.6

15.9

6.3

3.1

3.1

2.2

rgery

1.1

1.6

3.8

6.5

0.3

5.0

1.2

3.6

5.4

2.0

2.5

2.1

3.3

3.4

Surgery

4.9

1.2

5.7

1.9

0.6

5.4

4.1

3.2

2.7

0.7

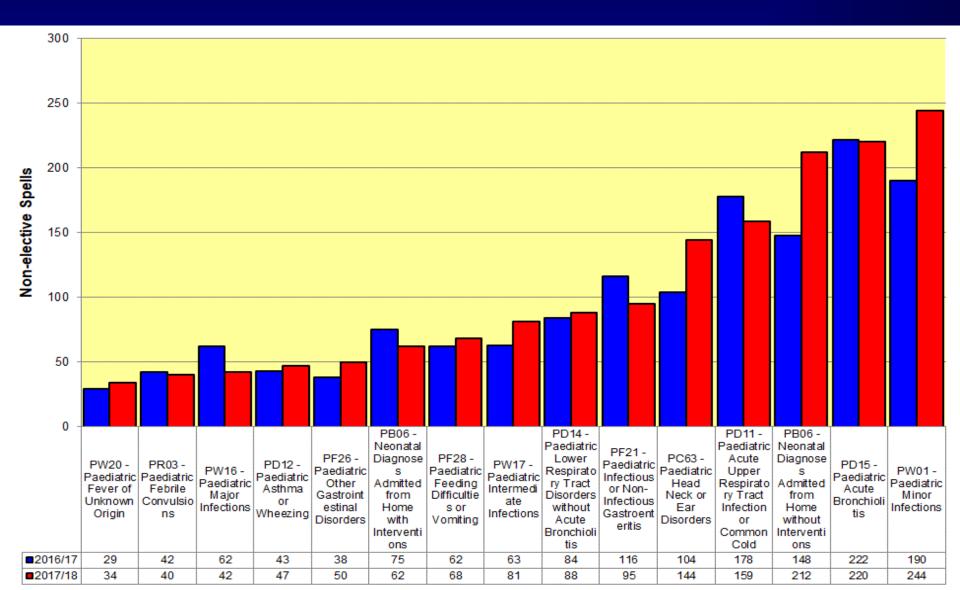
1.9

2.4

0.6

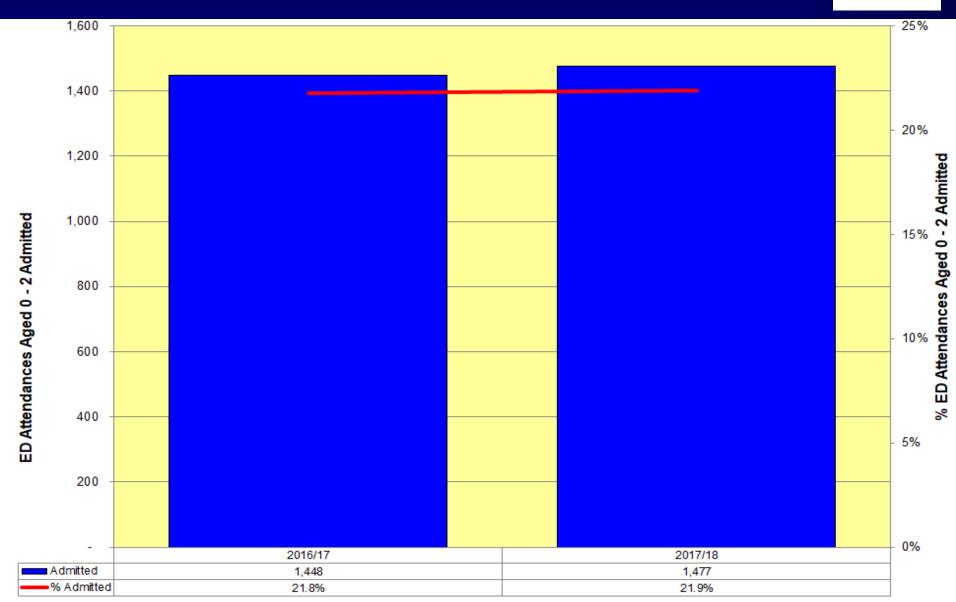
Non-elective activity aged 0 – 2 for Barnsley CCG by HRG





ED activity aged 0 – 2 for Barnsley



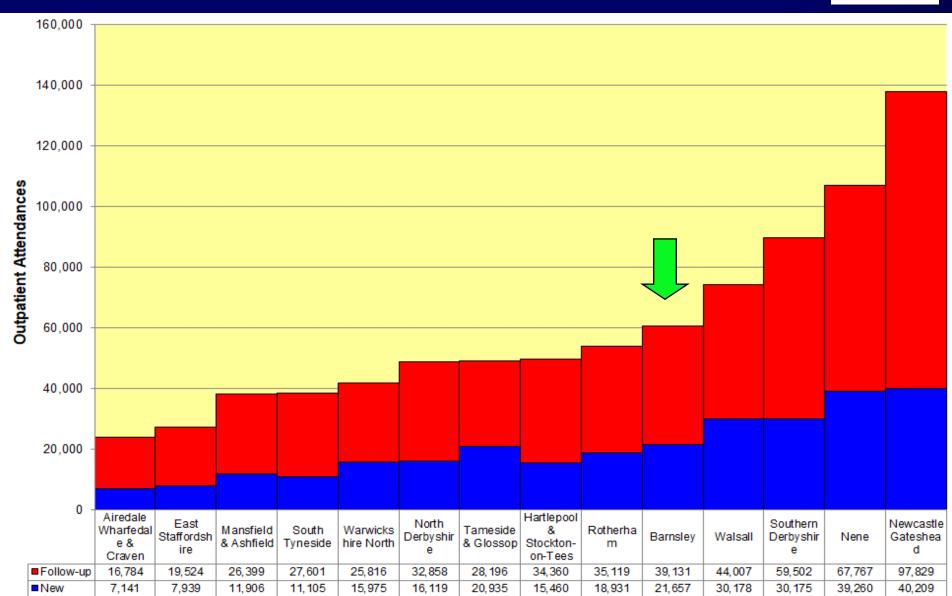




Outpatient activity review

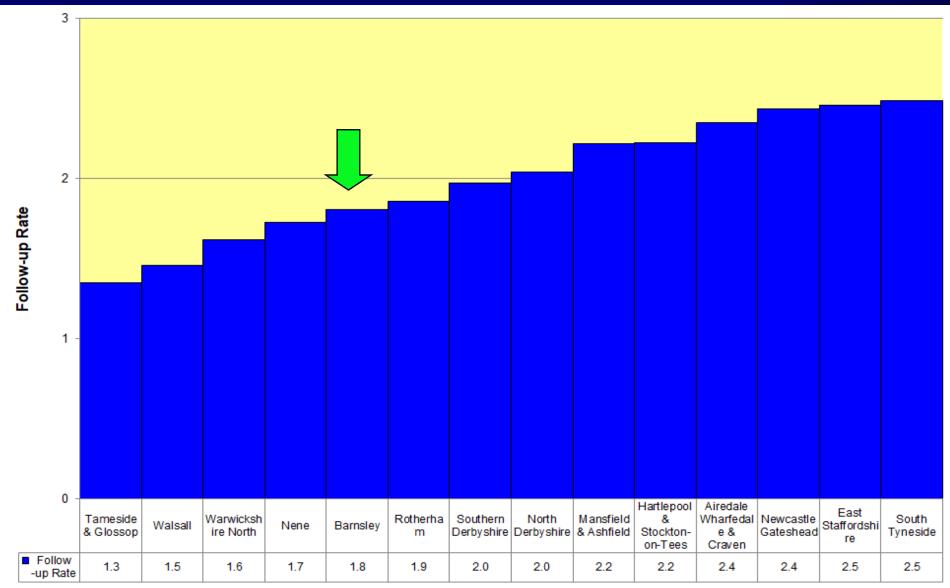
Outpatient activity by CCG





Outpatient follow-up rate by CCG





All CCGs - outpatient activity by



special	ty											
Specialty	Airedale	East	Mansfield	South	Warwicks	North	Tameside	Hartlepool	Rother	Barnsley	Walsall	So
	Wharfodal	Stafford	2 Ashfield	Typosido	hire North	Darbye	& Closson	0	ham			Da

specia	lty										
Specialty	Airedale	East	Mansfield	South	Warwicks	North	Tameside	Hartlepool	Rother	Barnsley	Wa

7.678

2.975

3.417

10.976

1.589

2.519

1.315

848

518

839

296

449

449

10

698

341

393

254

297

370

339

2.135

38,706

e &

Craven

6.414

2.637

2.417

480

1,249

2.161

1.110

115

688

48

1,328

91

457

465

761

93

429

208

98

254

220

316

170

1.716

23.925

Paediatrics

Ophthalmology Mental Health

Dermatology

Physiotherapy

Orthoptics Dietetics

Cardiology

Audiology

Obstetrics

Neurology

Total

Gynaecology

Plastic Surgery

Gastroenterology

Other specialties

Respiratory Medicine

Oral & Maxillofacial Surgery

Dental

ENT

Trauma & Orthopaedics

Paediatric Surgery / Urology

Community Paediatrics

Diabetes & Endocrinology

Haematology / Oncology

shire

3.780

3.146

1.854

41

2.604

1.782

1.272

2.116

647

30

1.799

1,701

1.543

550

315

62

254

214

202

263

158

197

135

2.798

27.463

6.641

5.497

4.846

85

1,108

2.527

1.296

1.090

1.130

4,491

225

487

715

475

440

1.687

305

145

236

385

320

177

291

3.706

38.305

CIVIL EYE					
RESEARCH LTI	C R	I W	A R	C H	Y E

lewcas tle

Gateshe

ad

21,499

9.118

5.488

39.312

10,281

8.669

4.620

7.094

2.302

2

1.891

1.452

2.370

1.906

171

4.490

1.995

2.194

929

1.167

1.115

1.529

8,441

138.038

14,121

15.020

11.955

548

6.190

5.910

4.005

1.172

2.417

11,297

4.858

713

2.499

1.716

4,080

3.873

1.388

842

554

1.902

1,185

1.584

621

8.577

107.027

е

12,992

11.090

8.291

354

10,103

5.736

3.771

5.322

2.904

132

871

2.565

1.819

1.568

2.264

550

863

2.538

1.179

1.223

913

447

2.309

9.873

89.677

Total

Attenda

nces

151,436

92.316

72,440

65.451

56,504

52.673

31.339

31.029

20.351

20,320

17.528

16.885

16.673

16.600

16,514

16,129

14.930

12.095

10,633

10.007

8.743

8.499

8.405

74.383

841.883

special											
ecialty	Airedale	East	Mansfield	South	Warwicks	North	Tameside	Hartlepool	Rother	Barnsley	Wals

special			Out	P	atic		i ar			y N	y	
ialtv	Airedale	Fact	Manefield	South	Warwicke	North	Tamacida	Hartlenool	Pother	Rarnelay	Waleall	Sou

special	ty											
cialty	Airedale							Hartlepool	Rother	Barnsley	Walsall	Southe
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4.812

3.769

5.709

5.215

810

1.501

1.047

2.765

875

1,517

273

2.027

959

839

534

814

798

343

447

445

225

529

152

5.386

41,791

	73 '		Out	P	alic		la	JUV	714)	y D	y
special	ty								_		
-:-16.	Aine de le	Feet	Manafield	Cauth	Mamaiala	Marth	Tamasida	Hantlanaal	Deffere F	Daniel Wa	-III 0-

special											y	
ecialty	Airedale	East	Mansfield	South	Warwicks	North	Tameside	Hartlepool	Rother	Barnslev	Walsall	S

specialty													R E	S E A
										<u> </u>				
cialty	Airedale	East	Mansfield	South	Warwicks	North	Tameside	Hartlepool	Rother	Barnsley	Walsall	Southern	Nene	Ne
	Wharfedal	Stafford	& Ashfield	Tyneside	hire North	Derbys	& Glossop	&	ham			Derbyshir		

hire

9.829

6.205

3.194

5.619

4,453

3.182

1.640

316

1.133

79

387

214

567

538

893

2.384

696

735

504

741

975

487

297

3.909

48.977

12.350

6.574

3.134

295

3,642

3.919

2.376

1.662

1.185

2

684

732

1.012

1.109

1,666

1.350

653

766

501

460

471

382

4.199

49,131

Stockton-

on-Tees

7.953

8.263

5.662

127

3.031

3.034

1.957

678

1.101

1.829

27

759

3.201

815

848

1.264

1.360

689

385

478

597

619

5.138

49.820

9.130

6.721

6.496

13

5,421

4.345

2.234

112

1.612

183

537

1.459

1.030

783

901

1,592

778

1.067

678

1.340

1.009

755

878

4.976

54.050

14,488

6.630

6.985

5

3,102

3.621

2.120

2.903

1.833

2,424

351

757

2.585

822

1,149

287

569

1.079

776

925

825

709

376

5.467

60.788

19,749

4.671

2.992

2.381

2,921

3.767

2.576

4.836

2.006

104

5.065

3,430

1.260

1.812

898

2.092

1.048

575

1.917

460

511

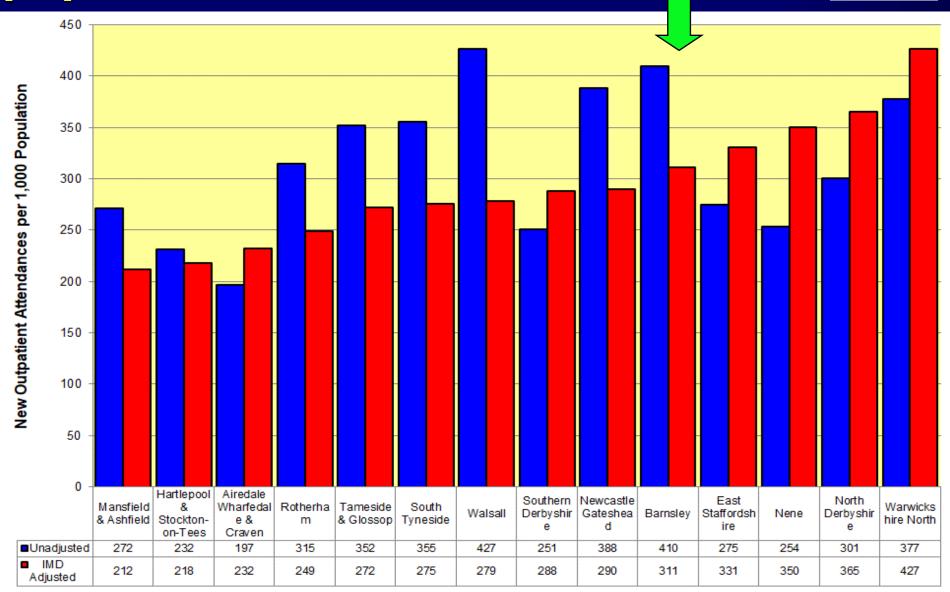
745

307

8.062

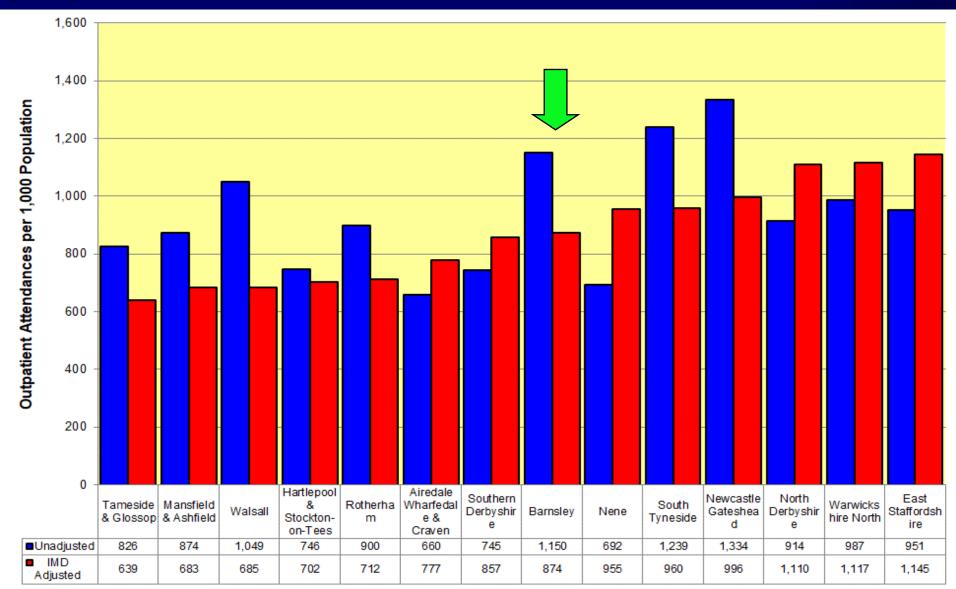
New outpatient activity per 1,000 population





All outpatient activity per 1,000 population





Rate of new outpatient activity per

5.5

7.0

9.7

5.1

4.7

7.4

18.1

14.1

10.0

8.3

8.4

9.1

4.0

4.7



terology

3.3

2.8

2.0

2.7

2.0

2.6

1.9

5.6

2.8

1.7

2.4

1.8

1.5

2.1

ogy &

Allergy

1.5

1.9

1.4

0.9

0.6

1.4

6.6

5.7

2.4

2.9

3.6

0.6

0.4

0.7

Oncolog

1.0

0.9

2.6

19.5

0.6

1.6

1.0

1.4

0.6

1.1

0.9

1.1

1.4

1.6

Other

specialti

es

26.5

53.9

85.3

18.6

61.3

83.5

30.6

65.2

43.6

33.4

52.4

42.5

53.0

113.3

adju		d 1,	000 K			pe		
	Trauma		Paediatri	Oral &		L . Haei	mato	CI

adji spe					00	0 K	00	p	ula	ati	or	1 k)				W L E Y	
spe		art	y															
c	Paediatri	Trauma &	ENT	Ophthal	Paediatri c	Dermatol	Dontal	Mental	Oral & Maxillofa	Cardiol	Plastic	Gynae	Neuro	Obste	Respirat	Haemato logy /	Gastroen	

Health

1.9

0.0

0.2

0.3

0.6

0.7

30.0

13.5

0.1

21.6

1.2

0.7

2.3

66.6

cial

Surgery

4.2

8.3

4.8

2.9

3.8

10.9

3.4

11.5

13.2

3.5

4.9

4.1

2.5

7.5

ogy

7.6

5.9

3.3

3.8

1.9

8.4

6.5

4.4

4.0

4.7

7.6

5.6

2.7

4.9

Surgery cology

5.5

2.5

2.9

6.1

1.6

5.2

11.8

3.1

2.3

6.2

2.7

4.2

2.2

6.0

2.4

3.6

3.1

5.3

2.4

3.2

3.0

3.7

6.5

2.2

11.7

2.4

1.7

2.6

logy

3.9

2.9

4.2

4.2

1.3

4.5

2.7

4.2

3.1

4.6

2.1

4.3

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8.9

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3.3

4.4

2.1

1.3

1.5

4.3

3.3

2.7

2.3

2.0

2.2

10.3

4.4

Medicine

1.2

3.4

2.0

4.4

0.5

1.9

3.3

3.3

2.7

1.8

11.5

2.0

1.2

2.3

SDE	20

Orthopae

dics

32.9

38.8

56.7

46.5

39.8

65.7

27.3

57.4

36.4

33.8

47.3

38.7

18.9

49.0

25.0

19.3

31.9

17.3

15.0

25.3

27.9

32.5

20.9

24.4

22.6

20.1

17.6

22.3

CS

65.7

102.7

53.2

42.2

44.1

58.8

83.5

79.3

49.7

91.4

62.2

102.6

116.6

67.2

mology

17.8

27.8

27.7

16.6

14.7

36.6

11.1

32.9

26.5

16.1

21.1

14.2

12.0

38.6

Surgery /

Urology

11.2

16.9

11.7

9.0

8.4

9.6

10.1

11.1

10.3

7.0

10.0

7.0

10.6

11.9

ogy

5.9

8.3

14.4

7.0

6.9

10.5

7.3

10.1

8.5

8.3

12.5

9.2

7.0

11.4

CCG

Airedale

Craven Barnsley

East

Tees Mansfield &

Ashfield Nene

Newcastle

Gateshead North

Derbyshire Rotherham

Southern

Glossop Walsall

North

Warwickshire

Derbyshire Tameside &

South Tyneside

Wharfedale

Staffordshire Hartlepool & Stockton-on-

Rate of outpatient activity per



Neurol Gynaec

ogy

10.3

10.2

8.2

8.4

3.2

14.1

8.0

11.0

9.9

9.2

4.3

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14.1

ology

5.5

5.4

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8.7

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5.5

11.0

6.7

11.6

8.4

22.1

5.0

2.8

4.1

Other

specialti

es

110.2

175.3

354.6

120.1

208.3

271.9

127.1

165.1

116.7

95.0

184.6

106.9

217.9

341.7

Surgery

8.3

13.3

11.0

5.4

6.9

17.0

6.7

16.8

17.7

6.3

11.7

6.5

4.2

11.9

Medicine

6.8

15.5

8.9

19.2

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7.5

14.4

16.7

14.1

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24.3

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36.4

13.8

20.2

11.9

11.1

21.6

14.4

8.3

14.3

Gastro

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ogy

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11.9

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adju spe	IS	tea	1 1	_							
_	Paediatri	Trauma	Onbthal	Mental	Dern	Paediatri	Diabetes	Haemato	Cardi	Diactic	Respirat

70.2

52.1

74.3

42.7

45.0

52.7

62.6

72.1

57.3

62.5

54.8

51.0

34.8

adju spe				,0	00)	p	op	ula	atio	or	b	y			
	Paediatri	Trauma &	Ophthal	Mental			Derm		Diabetes &	11	0	Plastic	Respirat		Oral &	
CCG	CS	Orthopae	mology	Health	Dental	ENT	atolo	Surgery /	Endocrin	Oncolog	ology	Surgery	Ory Modicino	rics	cial	

gy

36.1

30.5

53.0

27.6

23.1

35.7

33.3

37.2

29.4

32.6

36.0

30.9

23.8

28.0

Urology

22.4

26.4

27.0

15.5

20.1

21.6

16.6

25.7

21.2

12.8

27.8

15.4

18.5

23.4

ology

14.9

37.2

64.3

10.7

12.7

22.3

10.5

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13.6

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17.4

9.5

11.6

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15.1

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22.9

45.1

8.5

15.3

17.1

12.2

10.3

11.1

15.0

13.2

16.7

22.4

Airedale

Craven

Barnsley

Staffordshire Hartlepool & Stockton-on-

East

Tees Mansfield &

Ashfield Nene

Newcastle

Gateshead

Rotherham

Southern

Glossop Walsall

North

Warwickshire

Derbyshire Tameside &

North Derbyshire

South Tyneside

Wharfedale

dics

85.7

95.3

131.2

116.4

98.0

134.0

65.8

140.6

88.6

73.8

106.0

85.5

43.1

100.8

208.4

208.3

157.6

112.0

118.4

125.9

155.2

222.7

120.3

190.4

124.2

160.6

182.4

128.6

78.5

100.4

77.3

79.8

86.4

106.6

39.6

72.4

85.6

84.7

79.2

40.8

27.6

152.6

15.6

0.1

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1.8

1.5

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283.8

127.3

0.2

272.1

3.4

3.8

22.0

139.4

40.6

44.6

108.6

42.7

19.7

55.2

74.2

100.9

71.4

39.4

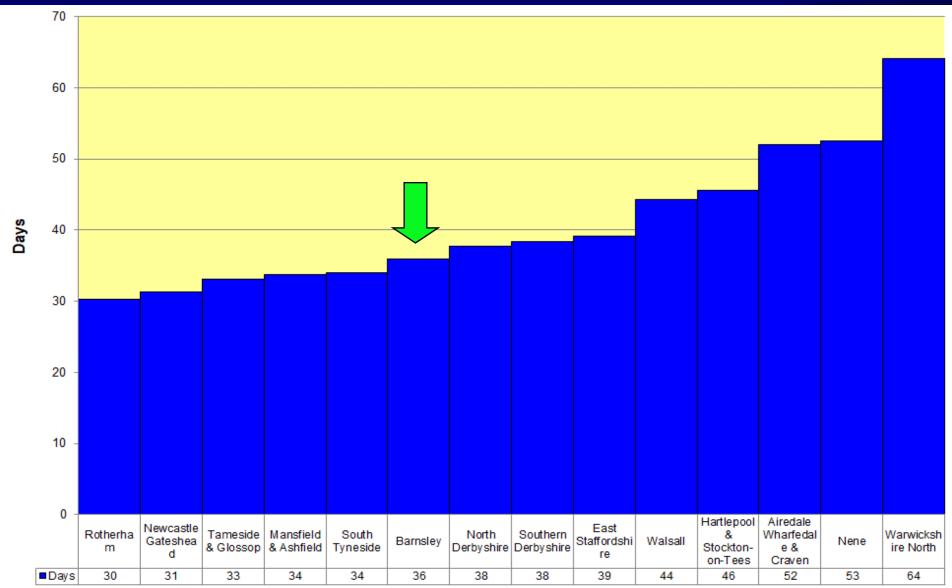
96.5

47.4

27.0

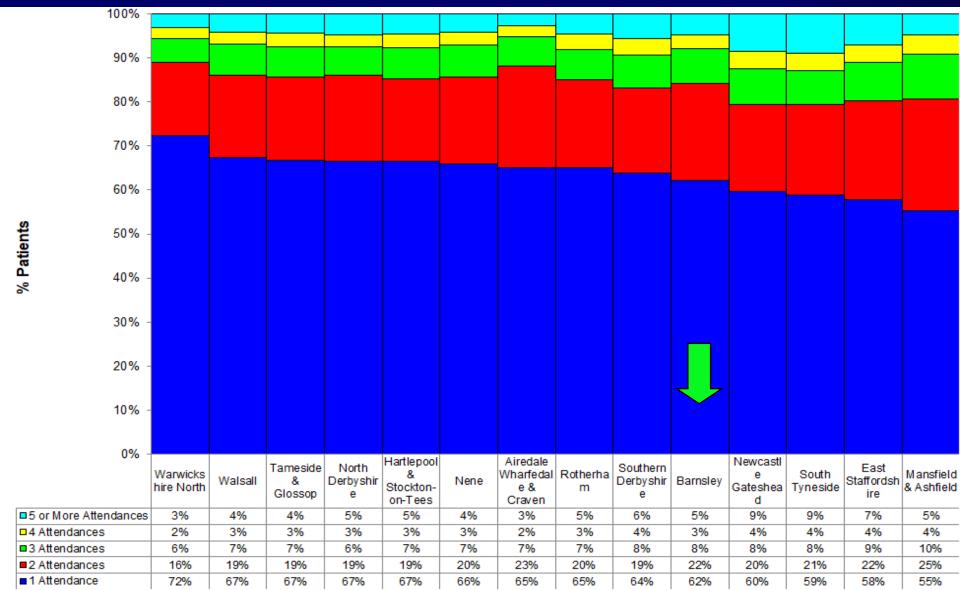
Average outpatient wait for new appointment





% Frequency of outpatient attendance







Trauma

Orthopae

dics

1.9

1.8

1.9

1.9

1.9

2.0

1.6

1.7

1.8

1.8

1.8

1.6

1.7

1.7

Other

specialti

es

1.6

1.9

2.5

1.6

1.8

1.8

2.2

1.5

1.6

1.9

2.1

1.7

2.1

1.9

by s		_			LE	<i>}[</i>]	IQ.	aii	CE	5	P	er _l	Рđ	L/E	211	L	R
CCG	Cardiol ogy	I lental	Derma tology	Diabetes & Endocrin	ENT		Gyna		Mental	Neur olog y		cial	Paediatri c Surgery /	iatric	Plastic Surgery	Respirat ory Medicine	(

٧

3.2

3.5

3.7

1.8

3.5

2.6

4.8

2.5

3.7

3.5

3.4

3.9

5.2

4.8

3.6

5.0

3.4

2.8

1.6

4.5

6.7

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1.6

6.8

2.2

3.3

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1.0

1.6

1.4

1.3

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1.6

2.3

2.5

1.6

1.9

1.4

1.8

3.0

1.9

1.9

1.5

1.9

Surgery

1.4

1.4

1.3

1.4

1.5

1.2

1.7

1.2

1.2

1.4

1.3

1.3

1.4

1.3

Urology

1.2

1.3

1.4

1.3

1.4

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2.3

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1.8

1.7

2.1

1.6

2.3

2.2

1.8

JUT	patient	attendar	ices p	er pa	atient
_					
by s	specialt	y			

ology

1.9

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Airedale Whar

East Staffordshire

Stockton-on-Tees

& Craven

Barnsley

Hartlepool &

Mansfield &

Ashfield

Newcastle

Gateshead

Rotherham

Southern

Derbyshire Tameside &

Glossop Walsall

North Derbyshire

South Tyneside

Warwickshire North

Nene

ale

1.6

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1.3

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1.3

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1.4

1.3

1.2

1.5

1.4

1.3

3.0

3.0

3.6

3.2

2.6

3.1

2.5

3.0

3.2

2.8

4.0

2.8

2.8

2.5

3.0

2.1

2.4

2.6

2.3

2.1

2.9

2.1

2.3

2.6

2.0

2.1

2.0

1.9

Outpatient wait for new

Airedale Wharfed

Craven

East

Tees Mansfield &

Ashfield Nene

Newcastle

Gateshead North

Derbyshire Rotherham

Southern

Derbyshire Tameside &

Glossop Walsall

North

Warwickshire

South Tyneside

Barnsley

Staffordshire Hartlepool &

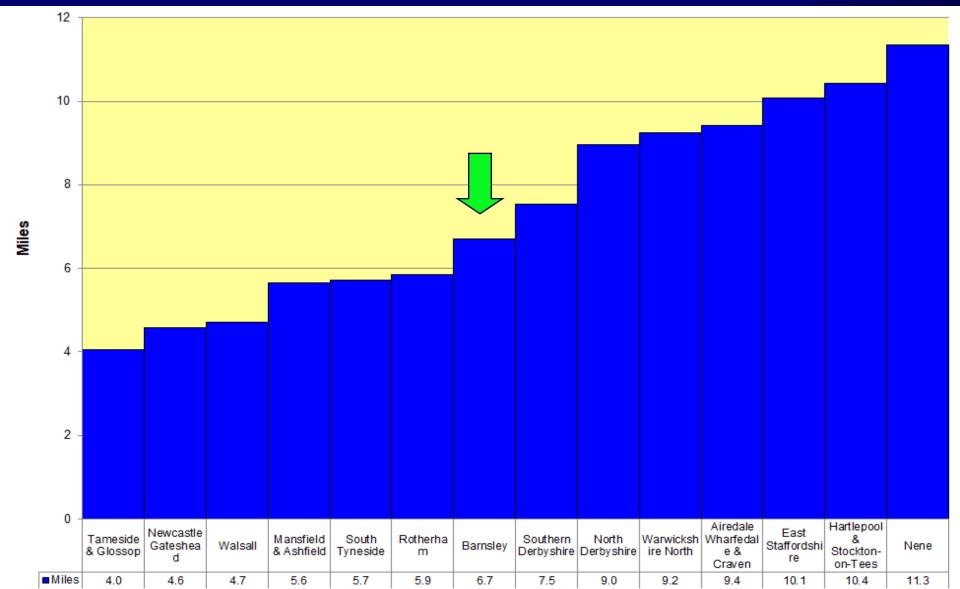
Stockton-on-



app		_				_				_	_	ty	•				C R E S	AAA VILEY EARCH L	ES TD
CCG	Cardio logy	Clinical Immunol ogy & Allergy	Dental	Derma tology	Diabetes & Endocrin ology		Gastro enterol ogy	Gynae cology	Haemato logy / Oncolog y	Mental	Neurol ogy	Obste trics	Ophthal mology	Oral & Maxillofa cial Surgery	Paedi	2000	Respirat ory Medicine	Trauma & Orthopae dics	Other special ties

Average distance travelled per outpatient attendance (in miles)





Average distance travelled per



Trauma

Orthopae

dics

Urology

Surgery

Medicine

Other specialti

es

(in	mi	les

outp (in mil			en	t a	tt	en	da	nc	e	b	y	spo	eci	a	lty	R	
CG	Cardio logy	Dental	Derma tology	Diabetes & Endocrin	ENT	Gastroen terology	Haemato logy / Oncolog	Mental Health	Neuro logy	Obste trics	Ophthal mology	Maxillofa	•	iatric	Plastic Surgery	Respirat ory	

mil	es
	Card

Airedale

Craven

Barnsley

Hartlepool &

Mansfield &

Ashfield

Newcastle

Gateshead

Rotherham

Southern

Derbyshire Tameside &

Glossop Walsall

Morth

Warwickshire

North Derbyshire

South Tyneside

Nene

Wharfedale &

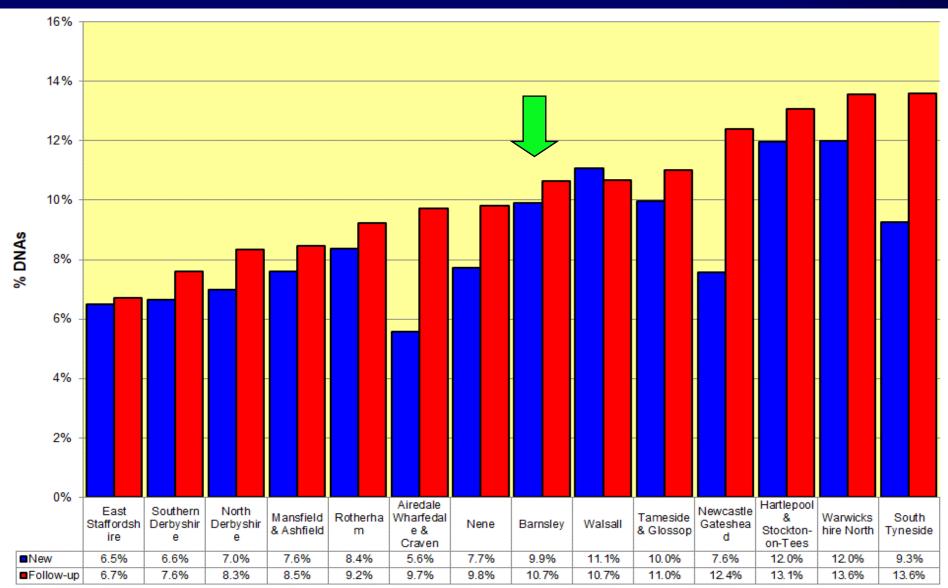
East Staffordshire

Stockton-on-Tees

ology

% Outpatient DNAs by CCG







8.9%

6.1%

9.9%

5.7%

6.8%

7.7%

7.3%

9.5%

6.6%

6.5%

11.3%

11.4%

14.7%

10.4%

9.6%

12.4%

8.6%

9.3%

9.5%

7.7%

7.7%

11.6%

7.0%

11.9%

12.6%

10.0%

% O	utp	atı	ien	t D	N.A	45	by	Sp	ec	ialt	t y		C V L R E S E A R C	EYES H LTD
CCG	Cardiolo gy	Dental	Dermatol ogy	Diabetes & Endocrin ology	ENT		Mental	Ophthal mology	Paediatri c Surgery / Urology	Paediatri cs	Plastic Surgery	Respirat ory Medicine	Trauma & Orthopae dics	Other specialti es
Airedale Wharfedale 8	8.0%	4.9%	6.3%	10.4%	9.5%	3.5%	6.5%	11.4%	7.8%	8.7%	12.2%	9.8%	6.5%	8.9%

12.5%

10.7%

6.0%

15.8%

17.7%

15.0%

7.1%

11.8%

15.9%

17.3%

13.1%

9.6%

14.5%

15.5%

6.0%

17.9%

11.5%

12.8%

16.1%

12.2%

12.5%

13.1%

9.9%

14.1%

12.1%

16.4%

13.5%

5.9%

11.9%

10.7%

9.7%

9.3%

8.3%

9.6%

11.1%

7.7%

11.9%

6.7%

8.1%

7.7%

5.5%

14.6%

7.9%

10.2%

8.4%

8.0%

8.1%

12.0%

7.3%

9.4%

10.7%

17.1%

9.8%

5.2%

13.1%

10.5%

8.8%

10.0%

3.5%

4.7%

8.3%

5.9%

15.0%

1.3%

8.6%

7.9%

2.6%

15.4%

8.6%

8.4%

12.1%

6.5%

7.8%

12.0%

8.3%

10.2%

5.6%

11.3%

5.7%

1.6%

11.6%

5.0%

10.3%

13.1%

8.4%

12.6%

12.9%

7.7%

9.9%

9.2%

10.7%

Craven

Tees

Barnsley East

Staffordshire Hartlepool & Stockton-on-

Mansfield &

Ashfield

Newcastle

Gateshead

Rotherham

Southern

Glossop Walsall

North

Derbyshire Tameside &

Warwickshire

North Derbyshire

South Tyneside

Nene

11.9%

2.9%

9.1%

6.4%

6.9%

8.6%

6.5%

10.9%

8.3%

5.7%

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12.5%

5.8%

16.2%

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13.0%

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14.2%

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7.1%

16.0%

6.2%

10.0%

10.4%

9.9%

9.5%

12.4%

6.4%

10.8%

11.5%

12.3%

4.9%

1.0%

5.4%

3.0%

7.1%

5.7%

4.8%

4.6%

7.5%

3.3%

7.5%

3.3%

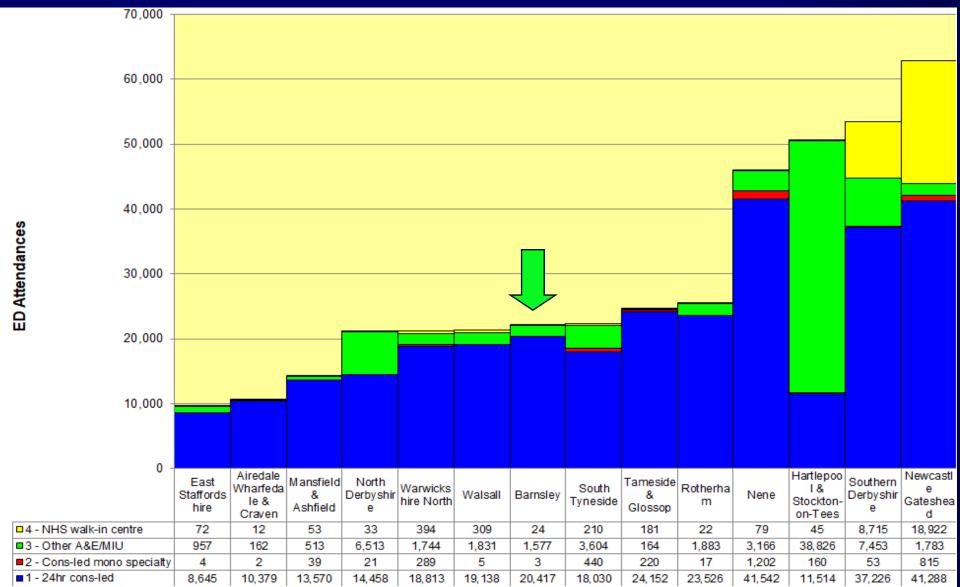
3.0%



ED activity review

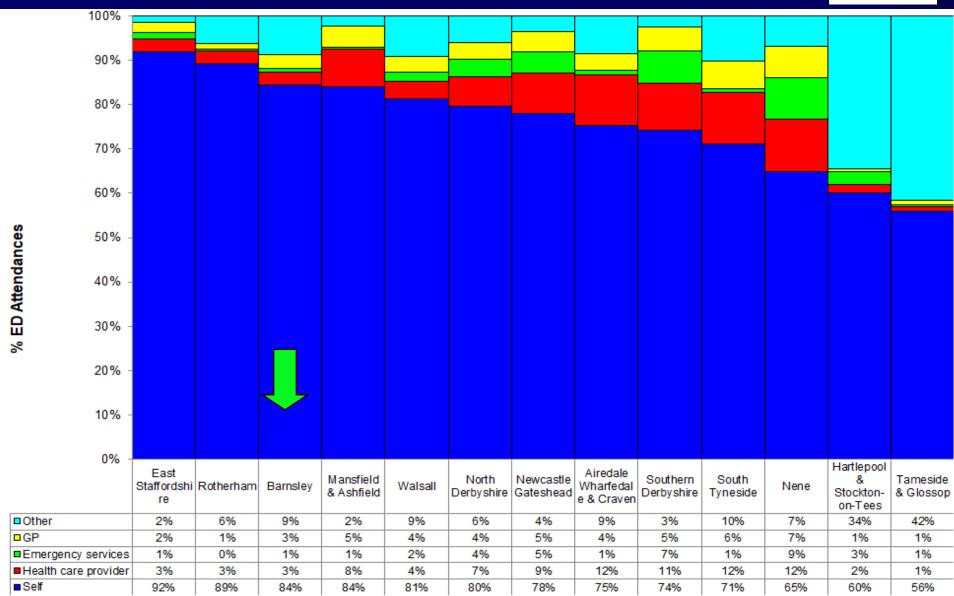
Volume of ED activity by CCG





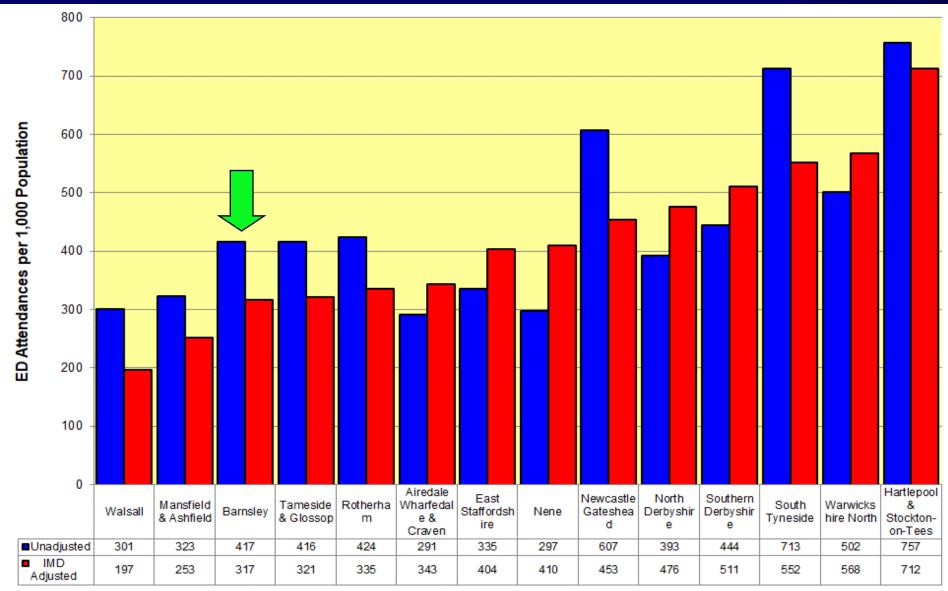
% ED activity by referral source





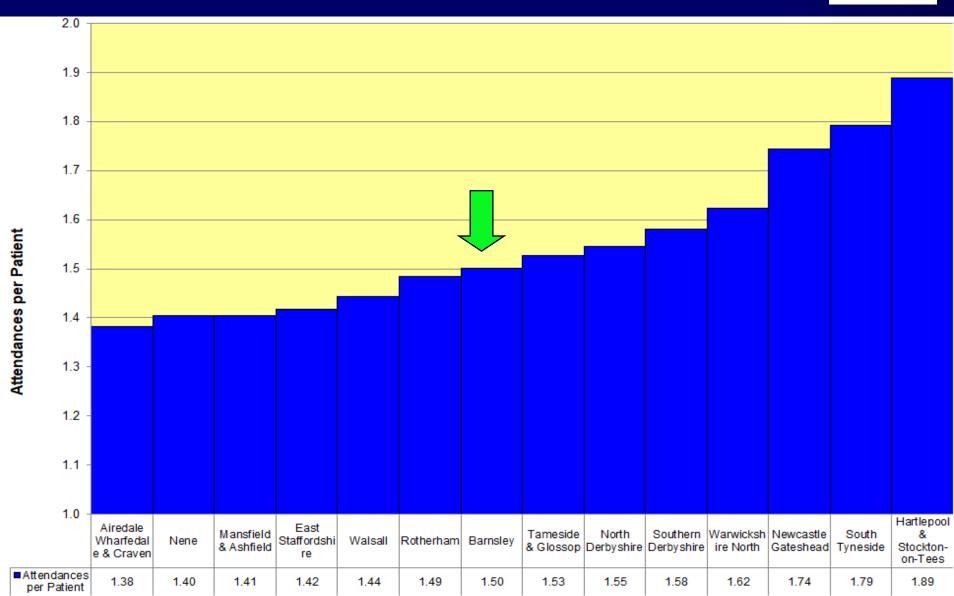
Rate of ED activity by CCG per 1,000 population





ED attendances per patient





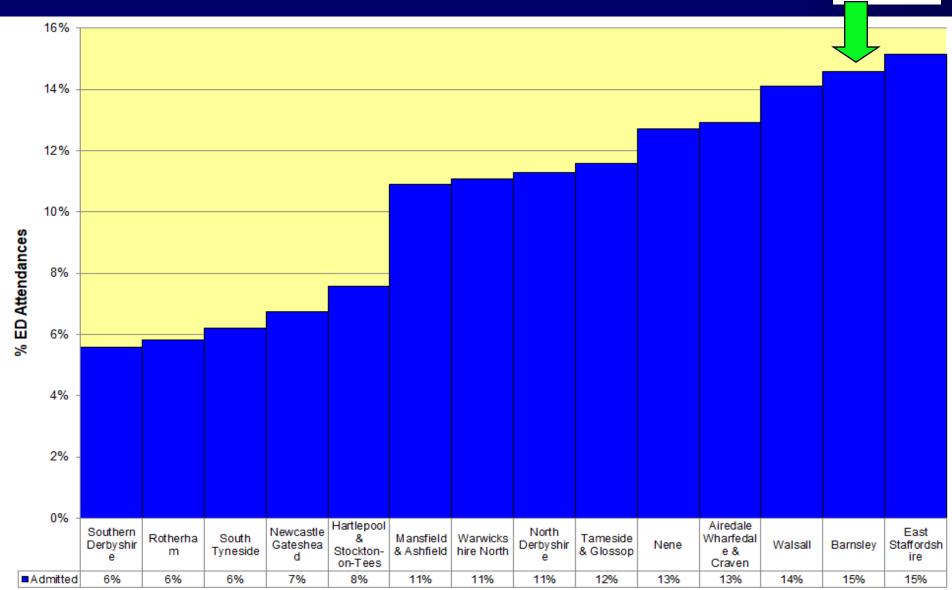
ED attendances per patient





% ED activity reported as admitted to hospital





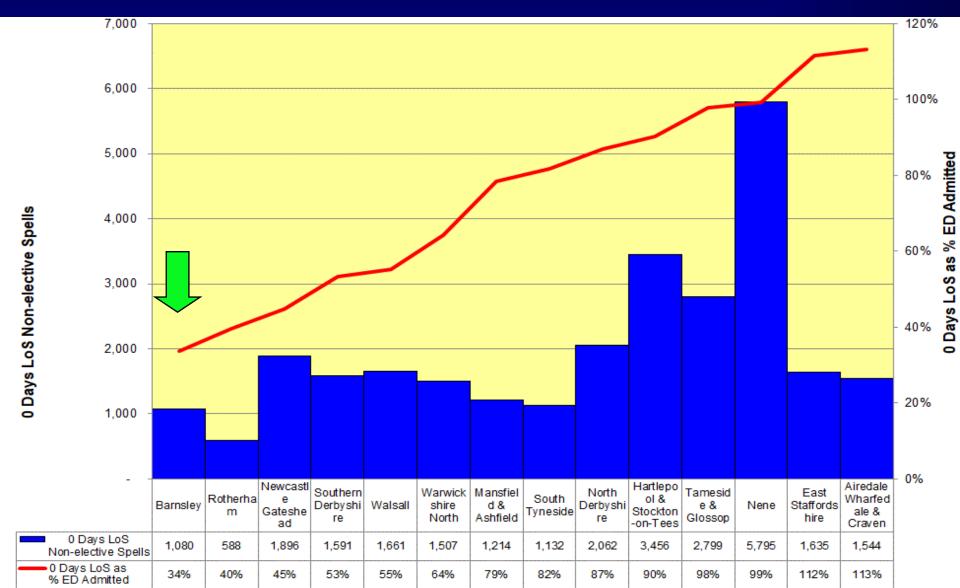
% ED activity admitted & nonelective length of stay profile (latter within General Paediatrics & A&E admitted specialties)



		Non-elective Admitted Care Activity								
CCG	Total ED	Admitted ED	%	0 Days	1 Day	2 Days	Over 2	Total	0 Days LoS as	0 Days LoS
	Attendanc	Attendances	Admitte	-			Days	Spells	% All ED	as % ED
	es		d					-	Attendances	Admitted
Barnsley	22,021	3,210	14.6%	1,080	1,239	382	434	3,135	5%	34%
Rotherham	25,448	1,483	5.8%	588	592	303	401	1,884	2%	40%
Newcastle Gateshead	62,808	4,236	6.7%	1,896	2,132	422	594	5,044	3%	45%
Southern Derbyshire	53,447	2,977	5.6%	1,591	1,637	614	767	4,609	3%	53%
Walsall	21,283	3,003	14.1%	1,661	1,064	408	535	3,668	8%	55%
Warwickshire North	21,240	2,350	11.1%	1,507	697	244	264	2,712	7%	64%
Mansfield & Ashfield	14,175	1,546	10.9%	1,214	726	199	290	2,429	9%	79%
South Tyneside	22,284	1,385	6.2%	1,132	504	83	135	1,854	5%	82%
North Derbyshire	21,025	2,371	11.3%	2,062	1,480	509	595	4,646	10%	87%
Hartlepool & Stockton-on-Tees	50,545	3,824	7.6%	3,456	1,500	467	494	5,917	7%	90%
Tameside & Glossop	24,717	2,860	11.6%	2,799	1,681	394	598	5,472	11%	98%
Nene	45,989	5,844	12.7%	5,795	3,700	1,499	2,025	13,019	13%	99%
East Staffordshire	9,678	1,465	15.1%	1,635	889	238	206	2,968	17%	112%
Airedale Wharfedale & Craven	10,555	1,365	12.9%	1,544	882	277	295	2,998	15%	113%

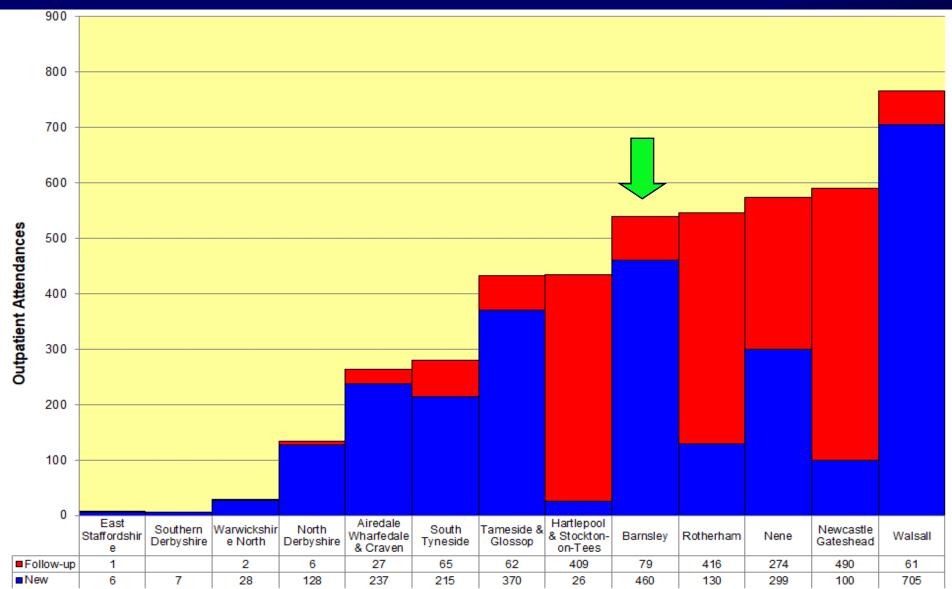
% ED activity admitted & % nonelective zero length of stay (latter within General Paediatrics & A&E admitted specialties)





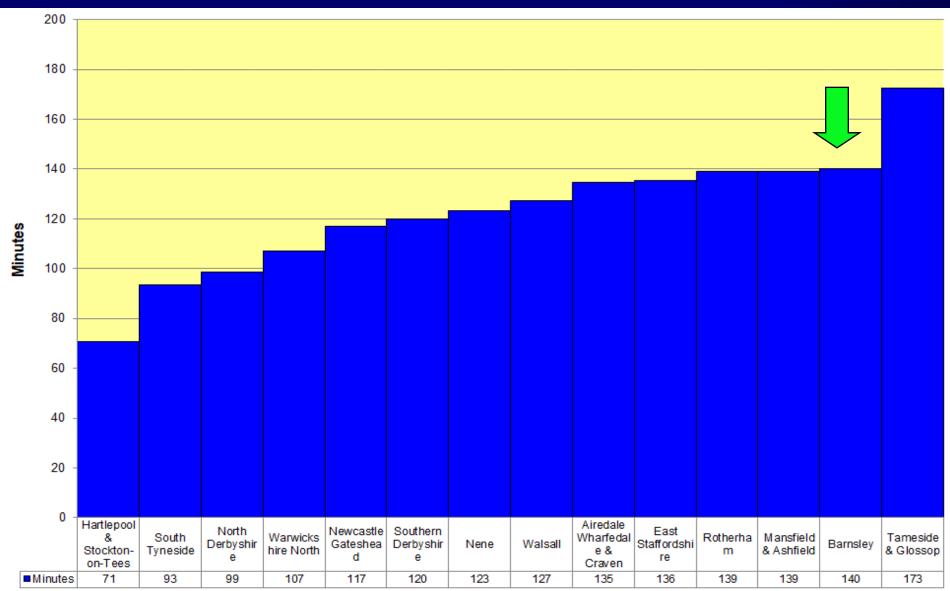
Outpatient activity recorded for the A&E specialty





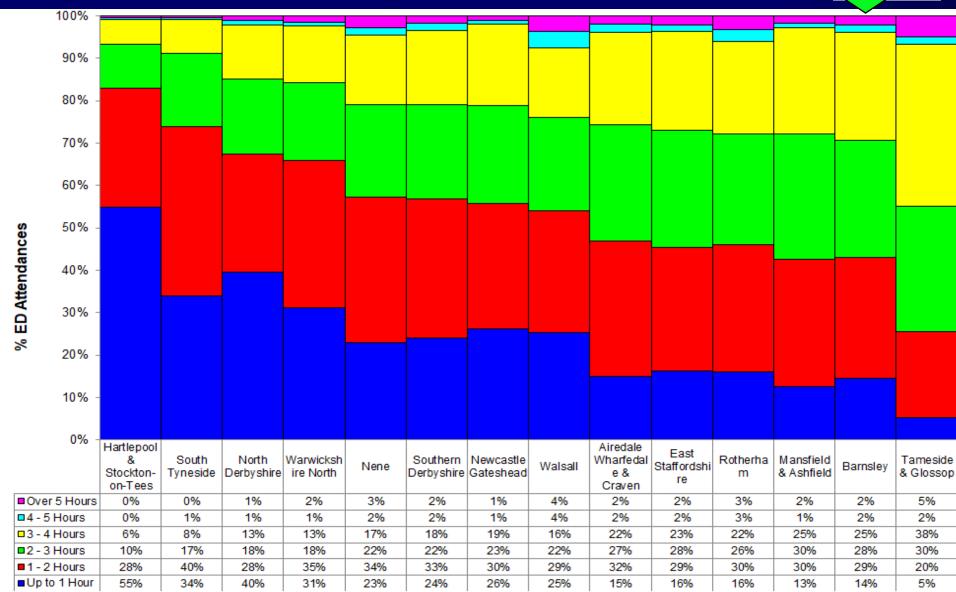
ED activity – average time in department – all patients





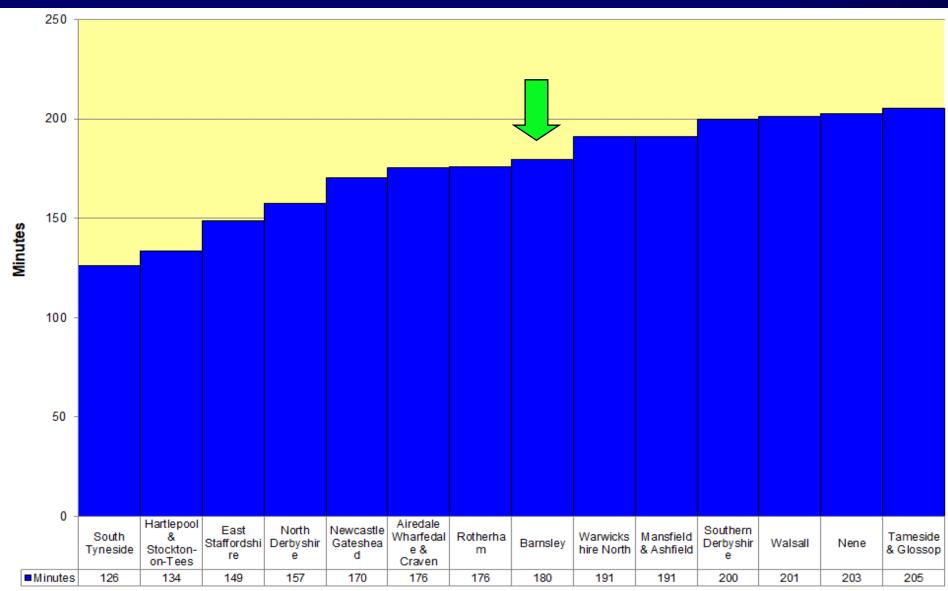
% ED activity by time band in department – all patients





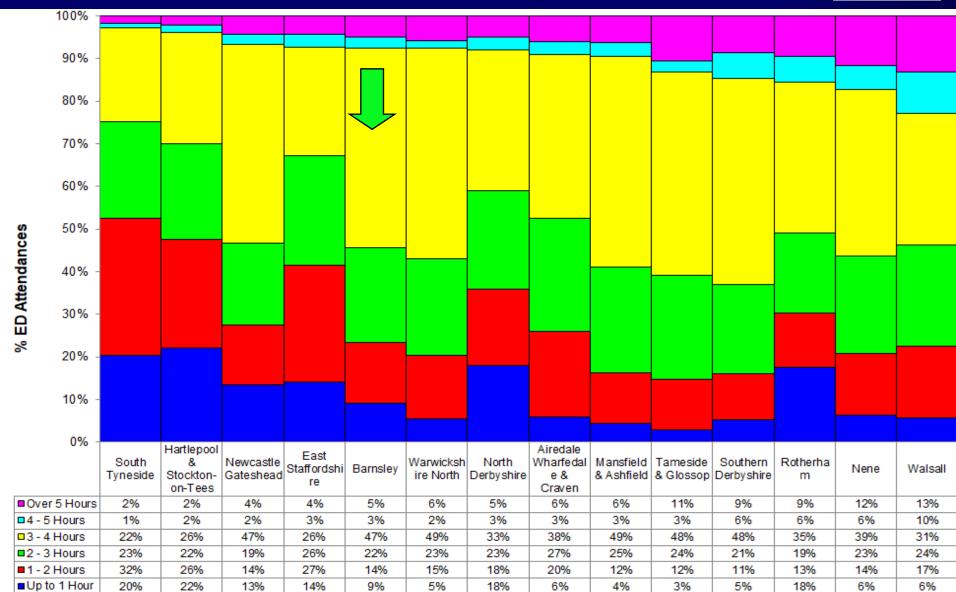
ED activity – average time in department – admitted patients





% ED activity by time band in department – admitted patients





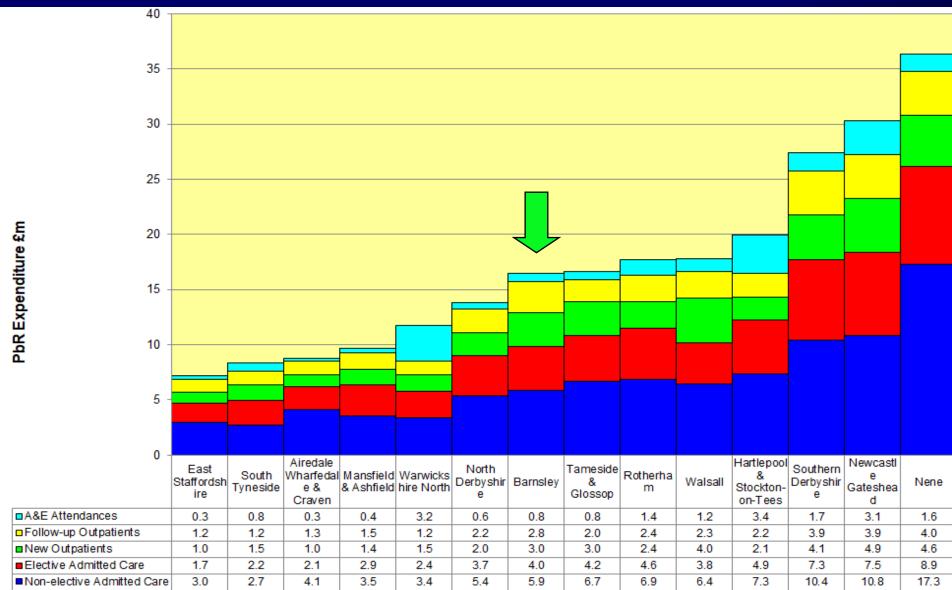


Review of PbR expenditure

Based om national tariffs - excludes
Market Forces Factor and specialist
top-ups

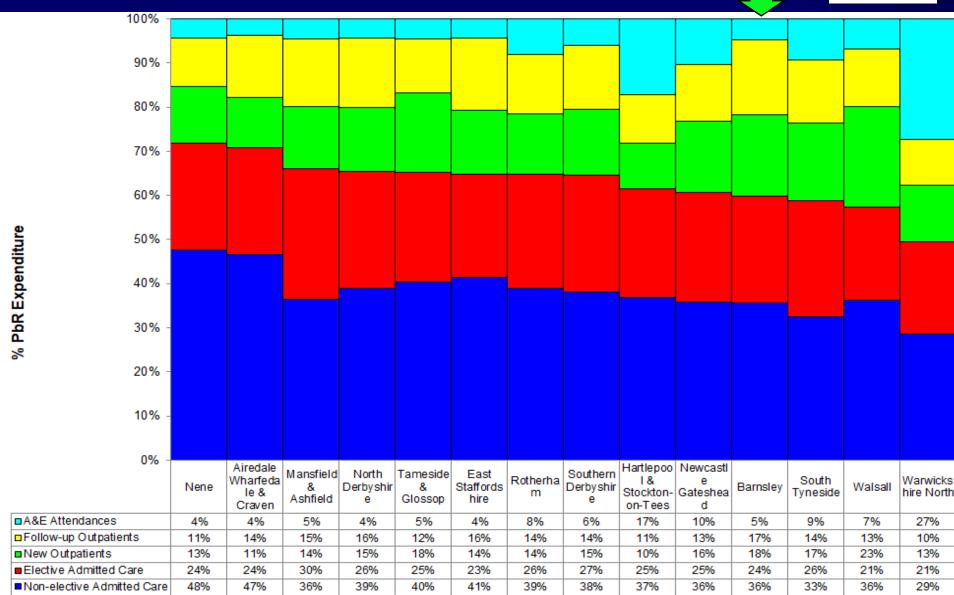
Volume of PbR expenditure by mode





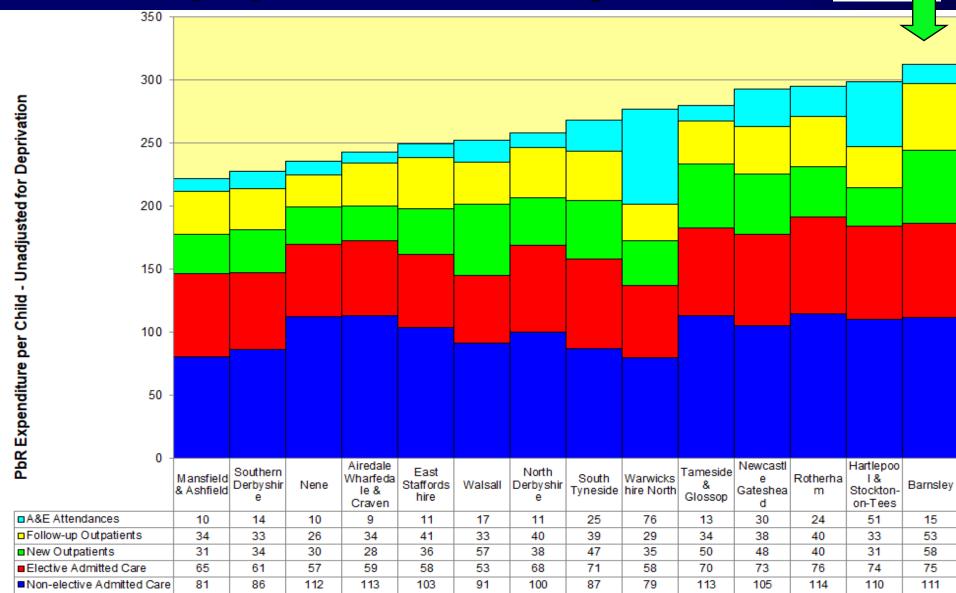
% PbR expenditure by mode





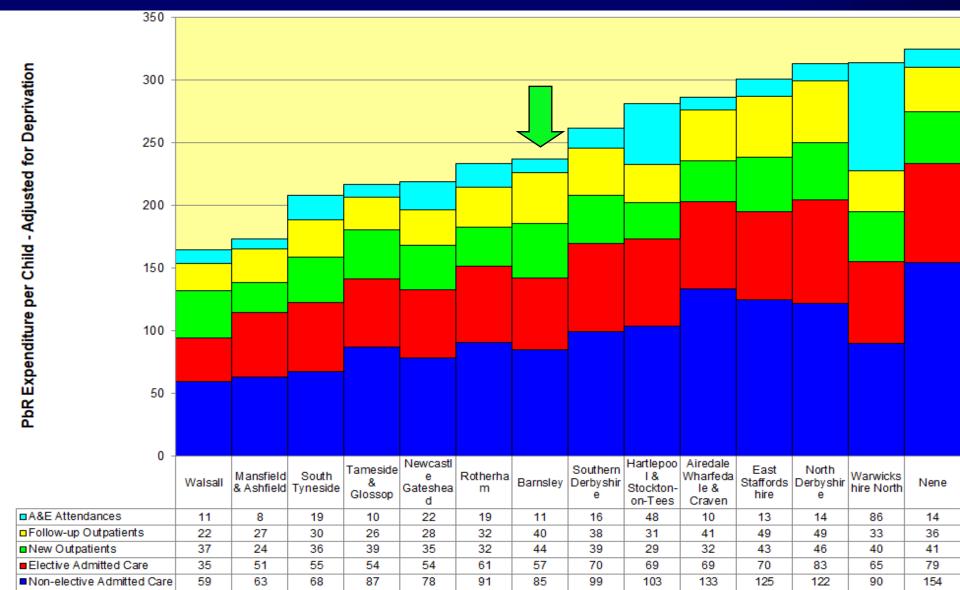
PbR expenditure by mode per head of population - unadjusted





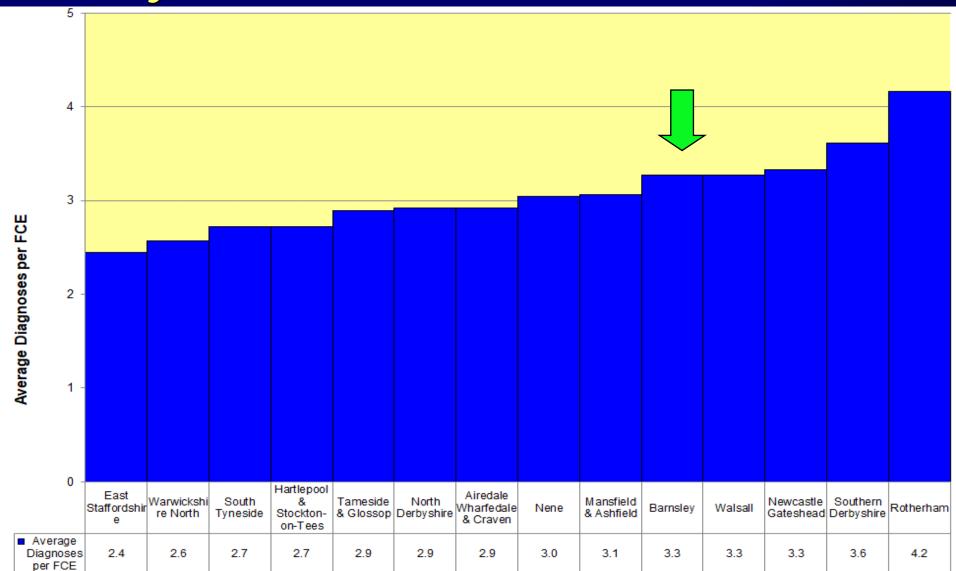
PbR expenditure by mode per head of population - adjusted





Average number of diagnosis codes per FCE – admitted care activity







Next steps



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Geoff Bick

Telephone: 01789 751221

Email: gbick@civil-eyes.com