Community Health Services

Baselining Exercise – March 2022

Purpose and Background

This paper provides an overview of the baselining collection, conducted by NHSEI in the first half of 21/22. The high level messages has been shared with NHS England Executive and a page summary with the DHSC COVID recovery Ministerial group.

Scope

The baselining collection asked CCGs and Community Health Services (CHS) providers to report expenditure data for 21/22, 20/21 and 19/20, and workforce and activity data for 20/21 and 19/20. This was against a core set of 43 NHS commissioned CHS only services (see annex A for the list of in scope services), to service lines and provider activity, not routinely reported elsewhere.

The exercise included all providers of community services (including the independent sector), and the 43 services were selected to include a broad coverage of the larger services provided. This was also designed to minimise the data collection burden on submitters to the baselining, however the data from the baselining exercise represents a subset of overall CHS provision (see annex B for the list of out of scope services).

This is the first time spend, activity and workforce data has been collected together about community health services at service line level. It required significant work from systems to report this information, specifically to disaggregate information within commonly used block contracts. Due to Covid block contract arrangements, expenditure reported by CCGs in 2020/21 and 2021/22 may not in all cases be reflective of actual spend on services provided during those years. Differing approaches to disaggregation have been used by systems, and this is likely to affect data quality.

Data Completeness

We received data for 73% of CCG-provider relationships, based on previous understanding of the provider landscape. Some returns were not submitted or submitted but incomplete, where data was provided for some fields but not others. This paper provides a summary of the data that was returned.

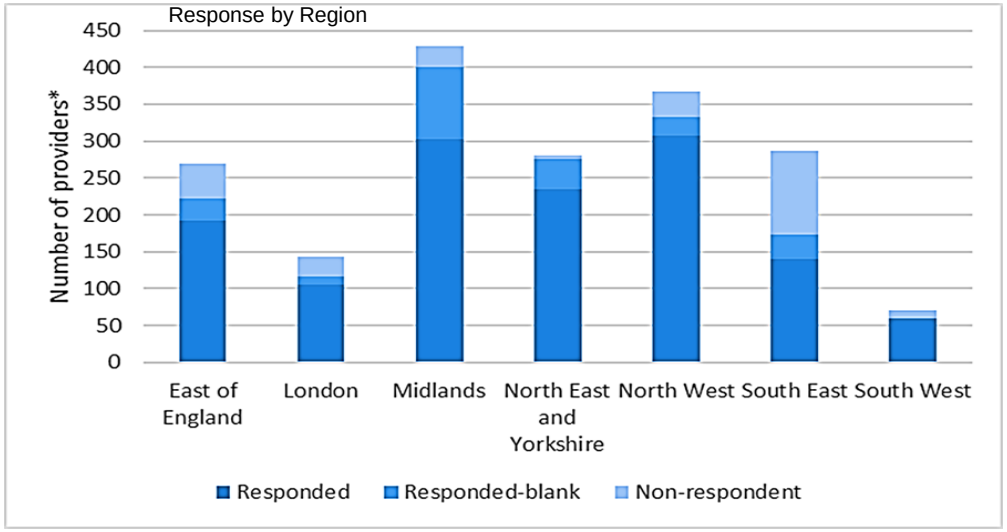
Due to incomplete returns, modelling has been undertaken with finance data to ‘fill the data gap’. This creates an understanding of what expenditure would look like with full coverage. It is stated where this imputation has been applied.

Overview of Submissions

Background

- 1,845 CCG-Provider commissioning relationships in scope*
- Covering 814** providers, 42 ICSs and 106 CCGs
- Collected data on Expenditure, Activity and Workforce for a subset of 43 community health services

(Expenditure - 21/22, 20/21 & 19/20; Activity & Workforce - 20/21 & 19/20 only)



Response rate

- All CCGs submitted a return
- Data was submitted about 1,340 (73% of 1,845) CCG – provider relationships
- Response varies by region

Caveats

- Data only collected for providers still commissioned in 2021/22; providers no-longer commissioned in 2021/22 but commissioned in the two years prior were deemed out of scope from the whole collection.
  (Therefore, **data completeness for previous years is variable** as it doesn't cover all providers commissioned at the time)**.**
- **Not all CHS data was collected, for the services in scope see Annex.**
- Data quality was highly affected by factors such as differing interpretations of service lines, difficulty allocating workforce to specific service lines and how systems have unpicked block contracts.
- For some CCG-provider relationships not all of the requested finance, activity and workforce data were submitted.

*Identified in pre-baselining CHS provider mapping

** some providers provide services to more than one CCG.

What the data on the 43 service lines tells us

76m
Care Contacts

£6.7 Billion
Expenditure across the 43 CH Services

13.7m
Referrals received

£167m
Expenditure on wheelchairs and prosthetics

21%
of community workforce are AHPs

82%
of community activity provided by NHS organisations

68%
of reported activity is recorded against 5 service lines

126,600
WTE's

Adult Community Nursing service lines
45%
of care contacts

14m
Care contacts delivered by Non-NHS providers

Face to face care contacts
75%

33%
of community workforce are registered nurses

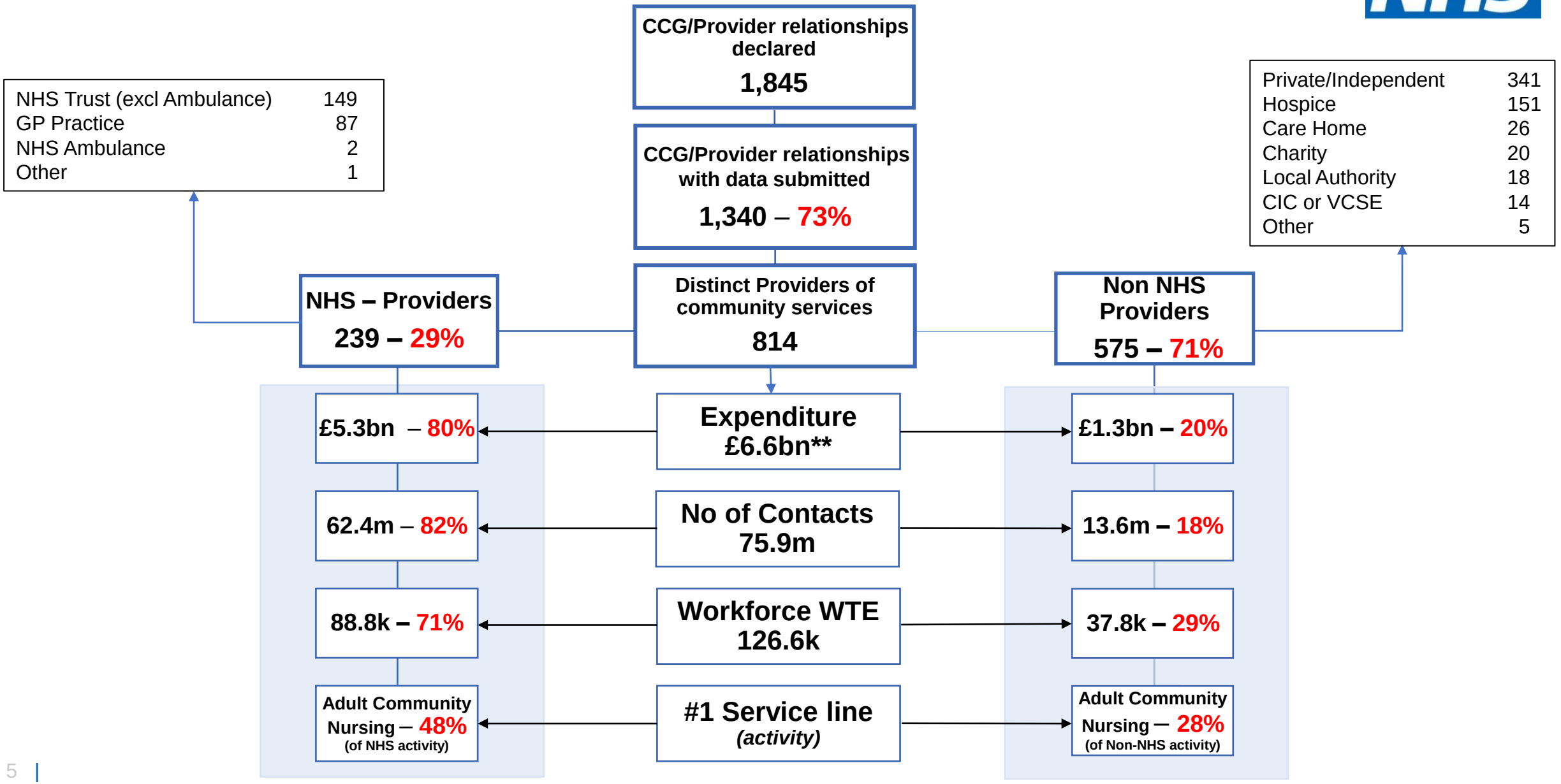
Average contacts per referral
5.5

3.5m
contacts providing end of life care

87%
of reported activity is recorded against 10 service lines

Data as reported by CCGs to NHSEI 21/22 baselining exercise for 43 service lines. Illustrations include 2021/22 Finance data, 2020/21 workforce and activity data.

Provider Profile – (reported) Provider Data for 2020/21



*Figures based on data reported by CCGs for 73% of CCG-provider relationships. Only providers that provided services in 21/22 were in scope of the collection. Figures reported for 20/21 are likely to be an underestimate of the total. ** 2020/21 expenditure used to be consistent with the activity and workforce data reported year.

Finance Headlines

Data was submitted for 73% of CCG-provider relationships, resulting in;

- £6.7bn forecast expenditure for the 43 service lines** in 21/22

When accounting for the 27% of CCG-provider relationships with missing data;

- £7.5bn estimated* total expenditure for the 43 service lines** in 21/22

- For comparison, £10.0bn was reported in the ledger (2020/21) for total spend on community services and equivalent cost centres. The £7.5bn estimated spend for the 43 service lines reported on relates to only a subset of overall community services activity, and so is not a complete view of community services expenditure.
- In addition, the baselining exercise contained exclusion criteria based on contract duration and status. In view of this approach, the baselining data will not be an exact match to other finance collections.
- Due to Covid block contract arrangements, expenditure reported by CCGs in 2020/21 and 2021/22 may not in all cases be reflective of actual services provided during those years.

*Assumes submitting providers' baselining returns (adjusted for provider type and size) are representative of non-submitters. Mean contract values (previously collected for 20/21) used for any remaining gaps in data

** See Annex A for the 43 service types in scope and Annex B for services out of scope (out of scope includes Funded Nursing Care and Continuing Healthcare)

Finance Headlines – Annual Expenditure reported

- Spend on NHS providers is bigger by far than non-NHS providers
- Year on year comparison can not reliably be made. Only CCG-provider relationships that existed in 21/22 were in scope of the data collection. Providers in 19/20 or 20/21 who no longer had a contract in 21/22 would not be included. The small changes in market share and growth through time may be due to this limited scope in 19/20 and 20/21 data.

	2019-20		2020-21		2021-22	
	Expenditure	**Market Share %**	**Expenditure**	**Market Share %**	**Forecast**	**Market Share %**
NHS	£5.1bn	**81.7%**	£5.3bn	**80.4%**	£5.4bn	**80.2%**
Non-NHS	£1.1bn	**18.3%**	£1.3bn	**19.6%**	£1.3bn	**19.8%**
TOTAL	**£6.2bn**		**£6.6bn**		**£6.7bn**	

** Figures may not align due to rounding*

*** Only CCG-Provider relationships that existed in 21/22 were in scope for the data collection, therefore data reported for 20/21 and 19/20 is likely to be an underestimate as it only includes providers with contracts in 21/22*

Finance – Top 10 reported Service Lines in 21/22

- Ten service lines provide **75.7%** (£5.1bn) of the total recorded expenditure (£6.7bn).
- Adult community nursing is the highest proportion of spend across both NHS (£1.5bn, 27.0%) and non-NHS providers (£179m, 13.4%).
- There is a distinct difference in expenditure across service types between NHS providers and non-NHS providers, with 79.6% of the spend on NHS services being accounted for by the top 10 service lines, but only 59.6% of non-NHS spend.

Service type	% of reported NHS spend	% of reported Non-NHS spend	% of total reported spend
Adult Community Nursing	27.0%	13.4%	24.3%
Specialist Nursing (Total)	8.6%	5.0%	7.9%
Bed Based Intermediate Care	7.9%	5.0%	7.3%
Home Based Intermediate Care	5.6%	6.9%	5.9%
Adult Therapy Interventions	6.5%	3.0%	5.8%
CYP Therapy Interventions	6.0%	2.8%	5.4%
Bed Based Rehabilitation	5.5%	4.4%	5.3%
Musculoskeletal Services	4.5%	8.0%	5.2%
Urgent Treatment Centres	3.9%	9.5%	5.0%
Podiatry	4.0%	1.5%	3.5%
Total (for these 10 Service types)	**79.6%**	**59.6%**	**75.7%**

*Incomplete returns may affect percentages given

Activity Headlines for 20/21

Data was submitted for 73% of CCG-provider relationships, resulting in;

- 13.7m reported referrals for 43 service lines** in 20/21
- 76m reported care contacts for 43 service lines** in 20/21

N.B.

* Data only collected for providers still commissioned in 2021/22; providers no-longer commissioned deemed out of scope. Therefore data for 19/20 and 2021 is likely to be an underestimate as it doesn't cover all providers commissioned at the time

** See Annex for service lines in scope

Activity (care contacts) – Top 10 reported Service Lines in 20/21

- Ten service lines provide **87.3%** of the total recorded activity.
- Adult community nursing is reported to have the highest number of care contacts in both NHS and non-NHS providers.
- There is a distinct difference in activity across service types between NHS providers and non-NHS providers.

Service type	% of reported NHS activity	% of reported non-NHS activity	% of reported total activity
Adult Community Nursing	48.4%	28.4%	44.8%
Specialist Nursing (Total)	7.2%	4.5%	6.7%
Phlebotomy	7.2%	2.8%	6.4%
Adult Therapy Interventions	5.8%	3.4%	5.4%
Home Based Intermediate Care	5.2%	4.1%	5.0%
Musculoskeletal Services	3.3%	8.1%	4.1%
Urgent Treatment Centres	2.5%	10.1%	3.9%
Podiatry	4.2%	2.1%	3.9%
CYP Therapy Interventions	4.0%	2.4%	3.7%
EOL Hospice at Home	1.6%	11.6%	3.4%
Total % (of these service types)	**89.5%**	**77.5%**	**87.3%**

* Data only collected for providers still commissioned in 2021/22; providers no-longer commissioned deemed out of scope. Therefore, data for 19/20 and 2021 is likely to be an underestimate as it doesn't cover all providers commissioned at the time

**Incomplete returns may affect percentages given

Workforce Headlines for 20/21

Data was submitted for 73% of CCG-provider relationships, resulting in;

- 123k* reported total WTE covering 43 service lines in 20/21
  - Comprising the following role types:

Role type	WTE	%
Total registered nurse staff	42,100	33.3%
Total medical staff	2,900	2.3%
Total HCAs and unregistered staff	31,700	25.1%
Total allied health professionals	26,600	21.0%
Total other non-clinical staff	23,300	18.4%
Total	**126,600***	**100.0%**

* WTE are as submitted by CCGs as total WTE and as broken down by staff groups, where these figures don't align this is due to data quality of submitted data.

** Data only collected for providers still commissioned in 2021/22; providers no-longer commissioned deemed out of scope. Therefore, data for 19/20 and 2021 is likely to be an underestimate as it doesn't cover all providers commissioned at the time

*** See Annex for service lines in scope

Workforce – Top 10 reported Service Lines

- Ten service lines cover **77.5%** of the recorded workforce.
- Adult community nursing has a significantly higher share of the workforce reported in NHS providers, whereas Bedded Rehabilitation Services have a significantly higher share of the workforce reported in non-NHS providers

Service type	% of reported NHS workforce	% of reported Non-NHS workforce	% of reported total workforce
Adult Community Nursing	29.1%	8.9%	23.3%
Bed Based Rehabilitation	4.8%	29.5%	11.9%
Bed Based Intermediate Care	9.0%	3.2%	7.3%
Specialist Nursing (Total)	7.3%	3.0%	6.1%
Adult Therapy Interventions	7.6%	2.1%	6.0%
Home Based Intermediate Care	6.9%	3.7%	6.0%
CYP Therapy Interventions	6.9%	1.7%	5.4%
EoL Hospice at Home	1.9%	9.3%	4.0%
EoL Hospice Bed Based	0.7%	12.2%	4.0%
Musculoskeletal Services	3.7%	3.0%	3.5%
Total (of these service types)	**77.9%**	**76.5%**	**77.5%**

* Data only collected for providers still commissioned in 2021/22; providers no-longer commissioned deemed out of scope. Therefore data for 19/20 and 2021 is likely to be an underestimate as it doesn't cover all providers commissioned at the time

**Incomplete returns may affect percentages given

Annex A – Services in Scope

Childrens and Young Persons Services	Adult
Community Paediatric Service	2hour Crisis Response
CYP Community Nursing (Planned Care and Rapid Response)	Adult Community Nursing
CYP EoL Care	Adult Sexual Assault Services
CYP Sexual Assault Services	Adult Therapy Interventions
CYP Therapy Interventions	Adult Wheelchair, Orthotics and Prosthetics
CYP Wheelchair, Orthotics and Prosthetics	Audiology Services
Looked After Children Teams	Endoscopy
Safeguarding	EoL Hospice (Bed based)
Vision Screening	EoL Hospice (Home based)
	Falls Service
	Home Oxygen Assessment
	Intermediate Care (Bed based)
	Intermediate Care (Home based)
	Musculoskeletal Services
	Neurorehabilitation
	Nursing Continence Colostomy
	Nursing Diabetes
	Nursing Falls
	Nursing Heart Failure
	Nursing Lymphoedema
	Nursing MND
	Nursing MS
	Nursing Parkinsons
	Nursing Respiratory / COPD
	Nursing Stroke
	Nursing TB
	Nursing Tissue Viability
	Nursing TOTAL
	Phlebotomy
	Podiatry / Podiatric Surgery
	Radiography Services
	Rehabilitation Bed based care
	Ultrasound
	Urgent Treatment Centres
	Weight Management Obesity

Annex B - Out of Scope/Exclusions

- Community services provided by a joint MDT, funded via an acute trust contract.
- NHS England regionally commissioned CHS services
- Non NHS commissioners i.e. Local Authority, other Health Boards.
- CHS providers not commissioned in 2021/22
- Service types listed in the priority guidance (73) but excluded from the baselining collection (35)**

73 Priority specialties	
Children and Young Peoples Services excluded from baselining reporting	
Code	Description
52	National child measurement programme
53	Friends and Family Test
56	Pre-birth and 0-5 service (health visiting)
57	School nursing
58	Newborn hearing screening
62	Child health information service
66	Immunisations (school aged services)
68	Continuing care packages
72	Antenatal, newborn and children screening and immunisation services
73	Emotional health and wellbeing/ mental health support

** Community Services Prioritisation guidance published 1/4/2020

73 Priority specialties	
Adult/All Age Services	
Code	Description
1	Friends and Family Test
2	NHS Health checks
4	Outpatient clinics
16	Specialist dentistry
17	Minor oral surgery
18	Day case surgery
19	Primary dental work
20	GP
21	Dentistry
23	Alcohol and addiction service
24	Drug and addiction service
27	NHS Continuing Healthcare packages including funded nursing care
31	Out-of-hours GP services
32	111 service
33	Walk-in centres
36	Urgent dental access work
42	Clinical support to social care, care homes and domiciliary care
44	Smoking cessation
45	Abortion
46	Diabetic eye screening
47	National bowel cancer screening programme (60-74 year olds)
48	Bowel screening – bowel scope (at 55 years)
49	Breast cancer screening
50	Cervical screening (mainly general practice but small amount in community)
51	Abdominal aortic aneurysm screening