

## **CCG Diabetes Assessment 2017/18**

### **INDEPENDENT PANEL COMMENTARY**

#### **The value of the measures**

In England, more people than ever are living with diabetes - an estimated 3.8m people. The number of people experiencing complications or dying because of their diabetes is growing too, with more than 500 people with diabetes dying prematurely every week<sup>i</sup>. However, the increased numbers of people with diabetes must be taken into account for this figure. The risk per individual of them experiencing many of the key clinical events associated with diabetes is reducing.

With the right support, people can live long, full lives with diabetes. The two measures in the diabetes clinical priority assessment are vital to helping achieve this. Randomised controlled trials have demonstrated that reductions in each of the three treatment target parameters are associated with reductions in diabetes complication rates. Meanwhile, structured education programmes for people who are newly diagnosed help equip them to better manage their physical and mental health by providing them with appropriate knowledge and skills.

#### **Comments on overall performance**

The measures are drawn from the 2016/17 and 2017/18 National Diabetes Audits which include data from 95 and 98 per cent of GP practices respectively. This means all areas have robust measurements of their diabetes performance.

The data show that overall the proportion of people reaching treatment targets is stable but there is much underlying variation. The panel has continued to use the same measurements and targets for HbA1c, blood pressure and cholesterol to ensure consistency between years.

There has been a slight improvement in the proportion of people recorded as receiving structured diabetes education in their first year following diagnosis and we anticipate further improvements next year as the effects of transformation funding become apparent.

The panel has chosen to use the benchmarks from 2016/17 as this better illustrates year-on-year progression in improvement. The improvements this year mean that there are therefore more areas with the higher ratings than if 2017/18 benchmarks had been used. The regional distribution has evolved over the last year so that there are no CCGs rated as inadequate in London now, while there is a concentration in the North.

## **The improvement opportunity**

The bandings are broad and intended as high-level signals; areas need to go further into the underlying data to understand which parts of their system are performing well and how some areas can improve. CCGs can compare themselves to others, and view how each practice contributes, through the NDA interactive spreadsheet which is available [here](#).

Although factors such as age, sex, social deprivation and ethnicity explain a proportion of the differences between individuals with diabetes, the differences between services are independent of different population demographics, including age, sex, ethnicity, and level of socioeconomic deprivation. Lower performance cannot be attributed to the nature of the population that an area treats.

Diabetes UK has a set of resources that can be accessed by local areas to improve their performance. This is available [here](#).<sup>ii</sup>

## **Broader indicators**

The panel also recommends a further set of indicators to capture diabetes care more broadly:

- Attendance at structured education in the prevalent diabetes population (%) (source: NDA)
- Achievement of the 3 NICE recommended treatment targets in patients with type 1 diabetes (source: NDA)
- Indirectly standardised 3-year rate of amputations in patients with diabetes (source: Public Health England)
- Directly standardised rate of bed-days for patients with diabetes admitted to hospital (source: Hospital Episode Statistics and NDA)
- Multidisciplinary foot care team coverage across a CCG's commissioning footprint and Diabetes inpatient specialist nursing service coverage across a CCG's commissioning footprint (source: NDA – National Diabetes Foot-care Audit/National Diabetes Inpatient Audit)
- Achievement of NICE recommended treatment targets in children (source National Paediatric Diabetes Audit)

On behalf of the panel, I would like to take this opportunity to thank you for your continued efforts to improve diabetes services.

**Chris Askew**  
**Chair, Diabetes Independent Clinical Panel**

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<sup>i</sup> NHS Digital (2017), National Diabetes Audit 2015–16 Report 2A: Complications and Mortality

<sup>ii</sup> NHS Digital. [‘National Diabetes Audit Methodology Document, 2015-2016 Re-published 9 February 2017’](#).

## Annex A – Methodology and scoring system for assessment

The 2017/18 rating for diabetes considers two indicators:

- Diabetes patients that have achieved all the NICE-recommended treatment targets (HbA1c, blood pressure and cholesterol for adults and HbA1c for children)
- People with diabetes diagnosed less than a year who attend a structured education course.

The two indicators have each been calculated using 2017/18 National Diabetes Audit (NDA) data.

Each diabetes indicator is assigned a band based on the thresholds shown in table 1. In order to allow meaningful comparisons with the 2016/17 ratings we have continued to use the benchmarks from 2016/17. For the treatment targets indicator, the national median was used as the threshold for good performance. For the structured education indicator, the bands were derived based on deviation from the national mean average.

**Table 1. Diabetes indicator banding method**

Indicator (Time period used)	Indicator banding category thresholds (1 = best performing, 3 = poorest performing)	Benchmark
Treatment targets (2017-18)	- Indicator value upper confidence interval less than 37.9% = Band 3 - Indicator value upper confidence interval greater than or equal to 37.9% and less than 40.0% = Band 2 - Indicator value upper confidence interval greater than or equal to 40.0% = Band 1	National median (40.0%); and 25 <sup>th</sup> percentile (37.9%)
Structured Education (2016 cohort)	Indicator value significantly lower than national average = Band 3 Indicator value not significantly different to national average = Band 2 Indicator value significantly higher than national average = Band 1	National average (7.3%)

**To note:** The thresholds for the treatment targets rate and structured education indicator in table 1 have been rounded to 1 decimal place. The exact thresholds on which bandings are based for the treatment targets indicator are 39.972% (upper) and 37.891% (lower). The exact threshold on which banding is based for the Structured Education indicator is 7.298%

The overall rating for diabetes is based on the CCG band for each of the diabetes indicators as illustrated in table 2:

**Table 2. Overall diabetes assessment rating**

		Treatment targets		
		1 (Best performing)	2	3 (Poorest performing)
Structured education band	1 (Best performing)	Outstanding	Good	Requires improvement
	2	Good	Requires improvement	Requires Improvement
	3 (Poorest performing)	Requires improvement	Requires improvement	Inadequate

## Annex B – CCG diabetes assessment ratings 2017/18

CCG name	2017-18 Diabetes Assessment Rating
NHS Airedale, Wharfedale and Craven CCG	Requires improvement
NHS Ashford CCG	Requires improvement
NHS Aylesbury Vale CCG	Good
NHS Barking and Dagenham CCG	Requires improvement
NHS Barnet CCG	Requires improvement
NHS Barnsley CCG	Outstanding
NHS Basildon and Brentwood CCG	Outstanding
NHS Bassetlaw CCG	Outstanding
NHS Bath and North East Somerset CCG	Requires improvement
NHS Bedfordshire CCG	Requires improvement
NHS Bexley CCG	Outstanding
NHS Birmingham Crosscity CCG	Requires improvement
NHS Birmingham South and Central CCG	Requires improvement
NHS Blackburn With Darwen CCG	Outstanding
NHS Blackpool CCG	Good
NHS Bolton CCG	Requires improvement
NHS Bracknell and Ascot CCG	Outstanding
NHS Bradford City CCG	Inadequate
NHS Bradford Districts CCG	Requires improvement
NHS Brent CCG	Outstanding
NHS Brighton and Hove CCG	Requires improvement
NHS Bristol CCG	Requires improvement
NHS Bromley CCG	Good
NHS Bury CCG	Requires improvement
NHS Calderdale CCG	Good
NHS Cambridgeshire and Peterborough CCG	Requires improvement
NHS Camden CCG	Outstanding
NHS Cannock Chase CCG	Requires improvement
NHS Canterbury and Coastal CCG	Good
NHS Castle Point and Rochford CCG	Outstanding
NHS Central London (Westminster) CCG	Good
NHS Chiltern CCG	Good
NHS Chorley and South Ribble CCG	Outstanding
NHS City and Hackney CCG	Good
NHS Coastal West Sussex CCG	Requires improvement
NHS Corby CCG	Outstanding
NHS Coventry and Rugby CCG	Requires improvement
NHS Crawley CCG	Requires improvement
NHS Croydon CCG	Good
NHS Cumbria CCG	Outstanding
NHS Darlington CCG	Inadequate
NHS Dartford, Gravesham and Swanley CCG	Requires improvement
NHS Doncaster CCG	Good

<b>CCG name</b>	<b>2017-18 Diabetes Assessment Rating</b>
NHS Dorset CCG	Inadequate
NHS Dudley CCG	Outstanding
NHS Durham Dales, Easington and Sedgfield CCG	Inadequate
NHS Ealing CCG	Requires improvement
NHS East and North Hertfordshire CCG	Good
NHS East Lancashire CCG	Good
NHS East Leicestershire and Rutland CCG	Requires improvement
NHS East Riding of Yorkshire CCG	Good
NHS East Staffordshire CCG	Requires improvement
NHS East Surrey CCG	Requires improvement
NHS Eastbourne, Hailsham and Seaford CCG	Good
NHS Eastern Cheshire CCG	Requires improvement
NHS Enfield CCG	Requires improvement
NHS Erewash CCG	Good
NHS Fareham and Gosport CCG	Outstanding
NHS Fylde & Wyre CCG	Outstanding
NHS Gloucestershire CCG	Requires improvement
NHS Great Yarmouth and Waveney CCG	Requires improvement
NHS Greater Huddersfield CCG	Requires improvement
NHS Greater Preston CCG	Outstanding
NHS Greenwich CCG	Good
NHS Guildford and Waverley CCG	Good
NHS Halton CCG	Requires improvement
NHS Hambleton, Richmondshire and Whitby CCG	Inadequate
NHS Hammersmith and Fulham CCG	Requires improvement
NHS Hardwick CCG	Requires improvement
NHS Haringey CCG	Requires improvement
NHS Harrogate and Rural District CCG	Outstanding
NHS Harrow CCG	Requires improvement
NHS Hartlepool and Stockton-on-Tees CCG	Good
NHS Hastings and Rother CCG	Requires improvement
NHS Havering CCG	Requires improvement
NHS Herefordshire CCG	Requires improvement
NHS Herts Valleys CCG	Requires improvement
NHS Heywood, Middleton and Rochdale CCG	Requires improvement
NHS High Weald Lewes Havens CCG	Requires improvement
NHS Hillingdon CCG	Requires improvement
NHS Horsham and Mid Sussex CCG	Requires improvement
NHS Hounslow CCG	Outstanding
NHS Hull CCG	Requires improvement
NHS Ipswich and East Suffolk CCG	Outstanding
NHS Isle of Wight CCG	Outstanding
NHS Islington CCG	Requires improvement
NHS Kernow CCG	Inadequate
NHS Kingston CCG	Requires improvement
NHS Knowsley CCG	Requires improvement

CCG name	2017-18 Diabetes Assessment Rating
NHS Lambeth CCG	Good
NHS Lancashire North CCG	Good
NHS Leeds North CCG	Inadequate
NHS Leeds South and East CCG	Inadequate
NHS Leeds West CCG	Inadequate
NHS Leicester City CCG	Requires improvement
NHS Lewisham CCG	Outstanding
NHS Lincolnshire East CCG	Outstanding
NHS Lincolnshire West CCG	Outstanding
NHS Liverpool CCG	Outstanding
NHS Luton CCG	Requires improvement
NHS Manchester CCG	Requires improvement
NHS Mansfield and Ashfield CCG	Inadequate
NHS Medway CCG	Outstanding
NHS Merton CCG	Requires improvement
NHS Mid Essex CCG	Requires improvement
NHS Milton Keynes CCG	Requires improvement
NHS Nene CCG	Good
NHS Newark & Sherwood CCG	Requires improvement
NHS Newbury and District CCG	Requires improvement
NHS Newcastle Gateshead CCG	Good
NHS Newham CCG	Outstanding
NHS North & West Reading CCG	Requires improvement
NHS North Derbyshire CCG	Requires improvement
NHS North Durham CCG	Inadequate
NHS North East Essex CCG	Outstanding
NHS North East Hampshire and Farnham CCG	Good
NHS North East Lincolnshire CCG	Outstanding
NHS North Hampshire CCG	Requires improvement
NHS North Kirklees CCG	Requires improvement
NHS North Lincolnshire CCG	Good
NHS North Norfolk CCG	Inadequate
NHS North Somerset CCG	Requires improvement
NHS North Staffordshire CCG	Outstanding
NHS North Tyneside CCG	Outstanding
NHS North West Surrey CCG	Requires improvement
NHS Northern, Eastern and Western Devon CCG	Requires improvement
NHS Northumberland CCG	Good
NHS Norwich CCG	Inadequate
NHS Nottingham City CCG	Requires improvement
NHS Nottingham North and East CCG	Requires improvement
NHS Nottingham West CCG	Good
NHS Oldham CCG	Good
NHS Oxfordshire CCG	Requires improvement
NHS Portsmouth CCG	Requires improvement
NHS Redbridge CCG	Requires improvement
NHS Redditch and Bromsgrove CCG	Requires improvement

<b>CCG name</b>	<b>2017-18 Diabetes Assessment Rating</b>
NHS Richmond CCG	Good
NHS Rotherham CCG	Requires improvement
NHS Rushcliffe CCG	Good
NHS Salford CCG	Outstanding
NHS Sandwell and West Birmingham CCG	Requires improvement
NHS Scarborough and Ryedale CCG	Requires improvement
NHS Sheffield CCG	Requires improvement
NHS Shropshire CCG	Requires improvement
NHS Slough CCG	Requires improvement
NHS Solihull CCG	Requires improvement
NHS Somerset CCG	Requires improvement
NHS South Cheshire CCG	Requires improvement
NHS South Devon and Torbay CCG	Requires improvement
NHS South East Staffordshire and Seisdon Peninsula CCG	Requires improvement
NHS South Eastern Hampshire CCG	Outstanding
NHS South Gloucestershire CCG	Inadequate
NHS South Kent Coast CCG	Good
NHS South Lincolnshire CCG	Good
NHS South Norfolk CCG	Inadequate
NHS South Reading CCG	Outstanding
NHS South Sefton CCG	Outstanding
NHS South Tees CCG	Requires improvement
NHS South Tyneside CCG	Good
NHS South Warwickshire CCG	Good
NHS South West Lincolnshire CCG	Outstanding
NHS South Worcestershire CCG	Requires improvement
NHS Southampton CCG	Requires improvement
NHS Southend CCG	Outstanding
NHS Southern Derbyshire CCG	Requires improvement
NHS Southport and Formby CCG	Requires improvement
NHS Southwark CCG	Good
NHS St Helens CCG	Good
NHS Stafford and Surrounds CCG	Requires improvement
NHS Stockport CCG	Requires improvement
NHS Stoke on Trent CCG	Outstanding
NHS Sunderland CCG	Requires improvement
NHS Surrey Downs CCG	Good
NHS Surrey Heath CCG	Good
NHS Sutton CCG	Good
NHS Swale CCG	Good
NHS Swindon CCG	Inadequate
NHS Tameside and Glossop CCG	Requires improvement
NHS Telford and Wrekin CCG	Inadequate
NHS Thanet CCG	Good
NHS Thurrock CCG	Outstanding
NHS Tower Hamlets CCG	Outstanding



<b>CCG name</b>	<b>2017-18 Diabetes Assessment Rating</b>
NHS Trafford CCG	Requires improvement
NHS Vale of York CCG	Inadequate
NHS Vale Royal CCG	Requires improvement
NHS Wakefield CCG	Outstanding
NHS Walsall CCG	Requires improvement
NHS Waltham Forest CCG	Requires improvement
NHS Wandsworth CCG	Good
NHS Warrington CCG	Requires improvement
NHS Warwickshire North CCG	Requires improvement
NHS West Cheshire CCG	Good
NHS West Essex CCG	Requires improvement
NHS West Hampshire CCG	Requires improvement
NHS West Kent CCG	Good
NHS West Lancashire CCG	Outstanding
NHS West Leicestershire CCG	Requires improvement
NHS West London CCG	Requires improvement
NHS West Norfolk CCG	Requires improvement
NHS West Suffolk CCG	Outstanding
NHS Wigan Borough CCG	Outstanding
NHS Wiltshire CCG	Requires improvement
NHS Windsor, Ascot and Maidenhead CCG	Outstanding
NHS Wirral CCG	Requires improvement
NHS Wokingham CCG	Good
NHS Wolverhampton CCG	Requires improvement
NHS Wyre Forest CCG	Good