

Supporting documents for NICE shared learning implementation (CG66/CG87)

Ian Gallen

The Berkshire West Federation diabetes stakeholder network (Diabetes Sans Frontières (DSF))

Table 3: Percentage of patients in NHS Newbury and District CCG and England and Wales receiving NICE recommended care processes (excluding eye screening) by care process, diabetes type and audit year

		All diabetes ^a			Type 1			Type 2		
		2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012
HbA1c ^b	CCG/LHB	84.3%	92.5%	92.1%	75.4%	84.5%	83.6%	86.4%	94.3%	93.9%
	England & Wales	92.1%	92.5%	90.3%	85.7%	86.0%	83.0%	93.2%	93.5%	91.3%
Blood pressure	CCG/LHB	95.5%	95.3%	95.0%	89.5%	89.7%	90.5%	96.8%	96.5%	96.0%
	England & Wales	95.2%	95.0%	95.0%	88.9%	88.7%	88.4%	96.1%	95.9%	95.8%
Cholesterol	CCG/LHB	91.7%	91.6%	90.7%	79.2%	77.2%	77.3%	94.0%	94.0%	92.8%
	England & Wales	91.7%	91.6%	90.9%	79.1%	78.8%	77.8%	93.2%	93.1%	92.4%
Serum creatinine	CCG/LHB	93.6%	93.2%	92.8%	82.4%	81.9%	81.6%	95.6%	95.0%	94.6%
	England & Wales	92.5%	92.5%	92.5%	81.0%	81.2%	81.1%	93.9%	93.8%	93.8%
Urine albumin ^c	CCG/LHB	43.2%	41.2%	60.4%	37.9%	31.2%	47.0%	44.6%	43.0%	62.7%
	England & Wales	72.3%	75.1%	76.0%	56.2%	58.4%	59.2%	74.3%	77.1%	77.9%
Foot surveillance	CCG/LHB	84.2%	85.1%	85.2%	73.7%	74.4%	75.7%	86.8%	87.7%	87.2%
	England & Wales	84.1%	84.3%	85.3%	71.7%	71.5%	72.8%	85.9%	86.1%	87.0%
BMI	CCG/LHB	88.9%	89.5%	90.3%	85.5%	83.3%	85.9%	90.2%	91.0%	91.4%
	England & Wales	90.1%	89.9%	90.3%	83.6%	83.4%	83.7%	91.1%	90.8%	91.3%
Smoking	CCG/LHB	87.3%	86.0%	85.8%	80.5%	76.3%	78.0%	88.7%	87.9%	87.2%
	England & Wales	86.9%	84.8%	85.1%	80.8%	78.6%	79.0%	87.7%	85.7%	85.9%
Eight care processes ^d	CCG/LHB	35.0%	35.5%	51.7%	25.1%	24.8%	37.7%	37.0%	37.5%	54.1%
	England & Wales	59.4%	60.6%	60.5%	42.4%	43.3%	43.2%	61.6%	62.8%	62.6%

^a All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

^b For patients under 12 years of age, 'all care processes' is defined as HbA1c only as other care processes are not recommended in the NICE guidelines for this age group.

^c There is a 'health warning' regarding the screening test for early kidney disease (Urine Albumin Creatinine Ratio, UACR); please see the NDA Methodology section of this report.

^d The eye screening care process has been removed from this table; therefore 'eight care processes' comprises the eight care processes that are listed above.

National Diabetes audit data for our 4 CCGs demonstrating NICE processes of care and Target achievement¹

Table 5: Treatment target achievement rate for all patients in NHS Newbury and District CCG and England and Wales by treatment target, diabetes type and audit year

		All diabetes ^a			Type 1			Type 2		
		2009-10	2010-11	2011-12	2009-10	2010-11	2011-12	2009-10	2010-11	2011-12
HbA1c <48mmol/mol (6.5%) ^b	CCG/LHB	17.7% ■	16.7% ■	17.5% ■	5.7% ■	5.1% ■	6.0% ■	19.1% ■	18.1% ■	18.9% ■
	England & Wales	25.0% ■	24.8% ■	24.7% ■	7.1% ■	6.8% ■	6.5% ■	26.7% ■	26.4% ■	26.2% ■
HbA1c ≤58mmol/mol (7.5%) ^b	CCG/LHB	56.0% ■	53.8% ■	55.7% ■	26.6% ■	29.2% ■	32.1% ■	59.7% ■	56.6% ■	58.3% ■
	England & Wales	63.3% ■	63.3% ■	62.7% ■	28.7% ■	28.1% ■	27.0% ■	66.6% ■	66.5% ■	65.8% ■
HbA1c ≤86mmol/mol (10.0%) ^b	CCG/LHB	91.5% ■	90.0% ■	90.5% ■	87.2% ■	83.8% ■	85.5% ■	92.1% ■	90.7% ■	91.1% ■
	England & Wales	92.5% ■	92.1% ■	91.9% ■	83.2% ■	82.4% ■	81.9% ■	93.4% ■	93.0% ■	92.8% ■
Target BP ^c	CCG/LHB	37.2% ■	37.8% ■	40.1% ■	52.9% ■	54.3% ■	50.9% ■	35.3% ■	35.9% ■	38.9% ■
	England & Wales	35.2% ■	36.2% ■	38.8% ■	49.1% ■	49.9% ■	51.9% ■	34.0% ■	35.0% ■	37.7% ■
BP <140/80 ^d	CCG/LHB	43.4% ■	44.5% ■	47.7% ■	56.8% ■	58.4% ■	56.5% ■	41.7% ■	42.9% ■	46.8% ■
	England & Wales	43.9% ■	44.6% ■	48.1% ■	54.7% ■	55.3% ■	57.9% ■	42.9% ■	43.7% ■	47.3% ■
Cholesterol <4mmol/L	CCG/LHB	36.9% ■	35.5% ■	37.4% ■	27.6% ■	26.8% ■	28.1% ■	38.1% ■	36.6% ■	38.5% ■
	England & Wales	40.0% ■	40.7% ■	40.4% ■	30.5% ■	30.4% ■	29.7% ■	40.8% ■	41.6% ■	41.3% ■
Cholesterol <5mmol/L	CCG/LHB	77.7% ■	76.3% ■	77.2% ■	71.8% ■	69.9% ■	74.7% ■	78.5% ■	77.2% ■	77.6% ■
	England & Wales	77.7% ■	77.6% ■	77.0% ■	72.6% ■	72.0% ■	71.1% ■	78.3% ■	78.1% ■	77.5% ■
Meet all treatment targets ^e	CCG/LHB	19.3% ■	17.3% ■	19.8% ■	14.0% ■	15.9% ■	14.5% ■	20.0% ■	17.5% ■	20.4% ■
	England & Wales	19.3% ■	19.7% ■	20.8% ■	11.9% ■	11.8% ■	11.8% ■	19.9% ■	20.3% ■	21.5% ■

^a All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

^b For patients under 12 years of age, 'all treatment targets' is defined as HbA1c only as other treatment targets are not recommended in the NICE guidelines for this age group.

^c Blood pressure target of <140/80 applied to those patients without recorded eye, kidney or vascular disease (EKV-) and blood pressure target of <130/80 applied to those patients with recorded eye, kidney or vascular disease (EKV+).

^d BP <140/80 does not take into account whether or not patients have eye, kidney or vascular disease.

^e Where patients have achieved HbA1c ≤58mmol/mol, cholesterol <5mmol/L and their relevant blood pressure target.

Table 5: Treatment target achievement rate for all patients in NHS North & West Reading CCG and England and Wales by treatment target, diabetes type and audit year

		All diabetes ^a			Type 1			Type 2		
		2009-10	2010-11	2011-12	2009-10	2010-11	2011-12	2009-10	2010-11	2011-12
HbA1c <48mmol/mol (6.5%) ^b	CCG/LHB	20.1% ■	17.6% ■	21.9% ■	7.4% ■	6.2% ■	8.5% ■	21.7% ■	18.8% ■	23.3% ■
	England & Wales	25.0% ■	24.8% ■	24.7% ■	7.1% ■	6.8% ■	6.5% ■	26.7% ■	26.4% ■	26.2% ■
HbA1c ≤58mmol/mol (7.5%) ^b	CCG/LHB	62.0% ■	59.7% ■	61.4% ■	29.1% ■	29.5% ■	32.2% ■	66.1% ■	63.1% ■	64.7% ■
	England & Wales	63.3% ■	63.3% ■	62.7% ■	28.7% ■	28.1% ■	27.0% ■	66.6% ■	66.5% ■	65.8% ■
HbA1c ≤86mmol/mol (10.0%) ^b	CCG/LHB	91.9% ■	90.7% ■	91.1% ■	82.9% ■	81.7% ■	82.9% ■	93.0% ■	91.7% ■	92.1% ■
	England & Wales	92.5% ■	92.1% ■	91.9% ■	83.2% ■	82.4% ■	81.9% ■	93.4% ■	93.0% ■	92.8% ■
Target BP ^c	CCG/LHB	36.5% ■	34.5% ■	37.6% ■	49.7% ■	47.7% ■	53.0% ■	34.8% ■	33.0% ■	35.9% ■
	England & Wales	35.2% ■	36.2% ■	38.8% ■	49.1% ■	49.9% ■	51.9% ■	34.0% ■	35.0% ■	37.7% ■
BP <140/80 ^d	CCG/LHB	43.8% ■	42.0% ■	46.2% ■	54.8% ■	52.6% ■	59.0% ■	42.4% ■	40.7% ■	44.8% ■
	England & Wales	43.9% ■	44.6% ■	48.1% ■	54.7% ■	55.3% ■	57.9% ■	42.9% ■	43.7% ■	47.3% ■
Cholesterol <4mmol/L	CCG/LHB	40.9% ■	38.3% ■	41.8% ■	32.4% ■	28.3% ■	31.1% ■	42.1% ■	39.4% ■	43.1% ■
	England & Wales	40.0% ■	40.7% ■	40.4% ■	30.5% ■	30.4% ■	29.7% ■	40.8% ■	41.6% ■	41.3% ■
Cholesterol <5mmol/L	CCG/LHB	79.6% ■	78.0% ■	80.8% ■	72.9% ■	69.4% ■	76.9% ■	80.5% ■	78.9% ■	81.3% ■
	England & Wales	77.7% ■	77.6% ■	77.0% ■	72.6% ■	72.0% ■	71.1% ■	78.3% ■	78.1% ■	77.5% ■
Meet all treatment targets ^e	CCG/LHB	19.7% ■	18.0% ■	21.2% ■	10.3% ■	11.6% ■	15.7% ■	20.8% ■	18.6% ■	21.8% ■
	England & Wales	19.3% ■	19.7% ■	20.8% ■	11.9% ■	11.8% ■	11.8% ■	19.9% ■	20.3% ■	21.5% ■

^a All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

^b For patients under 12 years of age, 'all treatment targets' is defined as HbA1c only as other treatment targets are not recommended in the NICE guidelines for this age group.

^c Blood pressure target of <140/80 applied to those patients without recorded eye, kidney or vascular disease (EKV-) and blood pressure target of <130/80 applied to those patients with recorded eye, kidney or vascular disease (EKV+).

^d BP <140/80 does not take into account whether or not patients have eye, kidney or vascular disease.

^e Where patients have achieved HbA1c ≤58mmol/mol, cholesterol <5mmol/L and their relevant blood pressure target.

Table 3: Percentage of patients in NHS North & West Reading CCG and England and Wales receiving NICE recommended care processes (excluding eye screening) by care process, diabetes type and audit year

		All diabetes ^a			Type 1			Type 2		
		2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012
HbA1c ^b	CCG/LHB	77.0%	93.3%	93.0%	73.3%	86.1%	86.3%	78.3%	94.7%	94.3%
	England & Wales	92.1%	92.5%	90.3%	85.7%	86.0%	83.0%	93.2%	93.5%	91.3%
Blood pressure	CCG/LHB	94.9%	95.5%	95.7%	89.8%	91.6%	93.6%	96.0%	96.4%	96.1%
	England & Wales	95.2%	95.0%	95.0%	88.9%	88.7%	88.4%	96.1%	95.9%	95.8%
Cholesterol	CCG/LHB	80.9%	92.4%	92.0%	75.9%	80.4%	83.1%	82.2%	94.2%	93.5%
	England & Wales	91.7%	91.6%	90.9%	79.1%	78.8%	77.8%	93.2%	93.1%	92.4%
Serum creatinine	CCG/LHB	82.1%	93.3%	92.6%	76.9%	82.7%	85.9%	83.4%	94.9%	93.8%
	England & Wales	92.5%	92.5%	92.5%	81.0%	81.2%	81.1%	93.9%	93.8%	93.8%
Urine albumin ^c	CCG/LHB	42.9%	58.4%	69.3%	34.3%	50.0%	57.3%	44.6%	59.8%	71.2%
	England & Wales	72.3%	75.1%	76.0%	56.2%	58.4%	59.2%	74.3%	77.1%	77.9%
Foot surveillance	CCG/LHB	71.0%	85.4%	85.4%	60.4%	75.4%	77.2%	73.3%	87.4%	87.0%
	England & Wales	84.1%	84.3%	85.3%	71.7%	71.5%	72.8%	85.9%	86.1%	87.0%
BMI	CCG/LHB	88.3%	90.8%	91.2%	86.5%	87.4%	88.5%	89.1%	91.6%	91.9%
	England & Wales	90.1%	89.9%	90.3%	83.6%	83.4%	83.7%	91.1%	90.8%	91.3%
Smoking	CCG/LHB	76.3%	88.0%	86.0%	76.6%	84.0%	80.8%	76.8%	88.7%	86.9%
	England & Wales	86.9%	84.8%	85.1%	80.8%	78.6%	79.0%	87.7%	85.7%	85.9%
Eight care processes ^d	CCG/LHB	32.5%	48.8%	56.7%	24.5%	39.8%	44.4%	34.0%	50.4%	58.7%
	England & Wales	59.4%	60.6%	60.5%	42.4%	43.3%	43.2%	61.6%	62.8%	62.6%

^a All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

^b For patients under 12 years of age, 'all care processes' is defined as HbA1c only as other care processes are not recommended in the NICE guidelines for this age group.

^c There is a 'health warning' regarding the screening test for early kidney disease (Urine Albumin Creatinine Ratio, UACR) but we believe that this does not concern NHS North & West Reading CCG.

^d The eye screening care process has been removed from this table; therefore 'eight care processes' comprises the eight care processes that are listed above.

Table 3: Percentage of patients in NHS Wokingham CCG and England and Wales receiving NICE recommended care processes (excluding eye screening) by care process, diabetes type and audit year

		All diabetes ^a			Type 1			Type 2		
		2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012
HbA1c ^b	CCG/LHB	84.9%	90.8%	93.0%	81.9%	84.6%	87.7%	85.7%	91.9%	94.2%
	England & Wales	92.1%	92.5%	90.3%	85.7%	86.0%	83.0%	93.2%	93.5%	91.3%
Blood pressure	CCG/LHB	95.1%	93.1%	95.0%	93.2%	86.3%	90.8%	95.5%	94.0%	95.7%
	England & Wales	95.2%	95.0%	95.0%	88.9%	88.7%	88.4%	96.1%	95.9%	95.8%
Cholesterol	CCG/LHB	91.8%	89.8%	90.9%	83.0%	77.4%	78.8%	93.1%	91.6%	92.8%
	England & Wales	91.7%	91.6%	90.9%	79.1%	78.8%	77.8%	93.2%	93.1%	92.4%
Serum creatinine	CCG/LHB	92.7%	91.1%	92.5%	84.1%	79.4%	80.4%	94.0%	92.8%	94.3%
	England & Wales	92.5%	92.5%	92.5%	81.0%	81.2%	81.1%	93.9%	93.8%	93.8%
Urine albumin ^c	CCG/LHB	31.9%	37.4%	66.3%	17.6%	25.8%	52.7%	34.0%	39.1%	68.5%
	England & Wales	72.3%	75.1%	76.0%	56.2%	58.4%	59.2%	74.3%	77.1%	77.9%
Foot surveillance	CCG/LHB	83.9%	84.1%	86.0%	68.8%	72.4%	73.8%	86.4%	86.0%	88.2%
	England & Wales	84.1%	84.3%	85.3%	71.7%	71.5%	72.8%	85.9%	86.1%	87.0%
BMI	CCG/LHB	90.5%	88.1%	90.8%	88.2%	81.4%	85.1%	91.1%	89.1%	91.8%
	England & Wales	90.1%	89.9%	90.3%	83.6%	83.4%	83.7%	91.1%	90.8%	91.3%
Smoking	CCG/LHB	86.0%	82.4%	85.1%	87.6%	74.5%	79.8%	85.9%	83.5%	86.2%
	England & Wales	86.9%	84.8%	85.1%	80.8%	78.6%	79.0%	87.7%	85.7%	85.9%
Eight care processes ^d	CCG/LHB	25.7%	29.7%	56.2%	15.1%	19.4%	43.7%	27.3%	31.2%	58.3%
	England & Wales	59.4%	60.6%	60.5%	42.4%	43.3%	43.2%	61.6%	62.8%	62.6%

^a All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

^b For patients under 12 years of age, 'all care processes' is defined as HbA1c only as other care processes are not recommended in the NICE guidelines for this age group.

^c There is a 'health warning' regarding the screening test for early kidney disease (Urine Albumin Creatinine Ratio, UACR); please see the NDA Methodology section of this report.

^d The eye screening care process has been removed from this table; therefore 'eight care processes' comprises the eight care processes that are listed above.

Table 5: Treatment target achievement rate for all patients in NHS Wokingham CCG and England and Wales by treatment target, diabetes type and audit year

		All diabetes ^a			Type 1			Type 2		
		2009-10	2010-11	2011-12	2009-10	2010-11	2011-12	2009-10	2010-11	2011-12
HbA1c <48mmol/mol (6.5%) ^b	CCG/LHB	20.8% ■	18.7% ■	22.8% ■	5.4% ■	5.8% ■	8.5% ■	22.9% ■	20.2% ■	24.5% ■
	England & Wales	25.0% ■	24.8% ■	24.7% ■	7.1% ■	6.8% ■	6.5% ■	26.7% ■	26.4% ■	26.2% ■
HbA1c ≤58mmol/mol (7.5%) ^b	CCG/LHB	62.2% ■	59.3% ■	60.9% ■	31.3% ■	29.6% ■	33.2% ■	66.4% ■	62.9% ■	64.1% ■
	England & Wales	63.3% ■	63.3% ■	62.7% ■	28.7% ■	28.1% ■	27.0% ■	66.6% ■	66.5% ■	65.8% ■
HbA1c ≤86mmol/mol (10.0%) ^b	CCG/LHB	93.5% ■	93.2% ■	92.8% ■	88.9% ■	87.8% ■	87.9% ■	94.2% ■	93.8% ■	93.4% ■
	England & Wales	92.5% ■	92.1% ■	91.9% ■	83.2% ■	82.4% ■	81.9% ■	93.4% ■	93.0% ■	92.8% ■
Target BP ^c	CCG/LHB	37.1% ■	40.2% ■	39.0% ■	56.0% ■	58.4% ■	57.3% ■	34.7% ■	38.1% ■	36.8% ■
	England & Wales	35.2% ■	36.2% ■	38.8% ■	49.1% ■	49.9% ■	51.9% ■	34.0% ■	35.0% ■	37.7% ■
BP <140/80 ^d	CCG/LHB	45.0% ■	47.1% ■	48.2% ■	59.1% ■	61.3% ■	61.6% ■	43.2% ■	45.5% ■	46.6% ■
	England & Wales	43.9% ■	44.6% ■	48.1% ■	54.7% ■	55.3% ■	57.9% ■	42.9% ■	43.7% ■	47.3% ■
Cholesterol <4mmol/L	CCG/LHB	34.7% ■	33.1% ■	37.1% ■	23.0% ■	24.3% ■	27.2% ■	36.1% ■	34.2% ■	38.2% ■
	England & Wales	40.0% ■	40.7% ■	40.4% ■	30.5% ■	30.4% ■	29.7% ■	40.8% ■	41.6% ■	41.3% ■
Cholesterol <5mmol/L	CCG/LHB	77.3% ■	75.7% ■	77.5% ■	70.7% ■	71.5% ■	75.7% ■	78.2% ■	76.3% ■	77.8% ■
	England & Wales	77.7% ■	77.6% ■	77.0% ■	72.6% ■	72.0% ■	71.1% ■	78.3% ■	78.1% ■	77.5% ■
Meet all treatment targets ^e	CCG/LHB	20.9% ■	20.4% ■	20.4% ■	16.5% ■	16.2% ■	16.4% ■	21.5% ■	20.9% ■	20.8% ■
	England & Wales	19.3% ■	19.7% ■	20.8% ■	11.9% ■	11.8% ■	11.8% ■	19.9% ■	20.3% ■	21.5% ■

^a All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

^b For patients under 12 years of age, 'all treatment targets' is defined as HbA1c only as other treatment targets are not recommended in the NICE guidelines for this age group.

^c Blood pressure target of <140/80 applied to those patients without recorded eye, kidney or vascular disease (EKV-) and blood pressure target of <130/80 applied to those patients with recorded eye, kidney or vascular disease (EKV+).

^d BP <140/80 does not take into account whether or not patients have eye, kidney or vascular disease.

^e Where patients have achieved HbA1c ≤58mmol/mol, cholesterol <5mmol/L and their relevant blood pressure target.

Table 3: Percentage of patients in NHS South Reading CCG and England and Wales receiving NICE recommended care processes (excluding eye screening) by care process, diabetes type and audit year

		All diabetes ^a			Type 1			Type 2		
		2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012
HbA1c ^b	CCG/LHB	86.7%	91.7%	91.3%	82.0%	84.8%	81.2%	87.6%	92.9%	93.0%
	England & Wales	92.1%	92.5%	90.3%	85.7%	86.0%	83.0%	93.2%	93.5%	91.3%
Blood pressure	CCG/LHB	94.1%	94.3%	94.4%	91.1%	90.0%	86.9%	94.6%	95.2%	95.5%
	England & Wales	95.2%	95.0%	95.0%	88.9%	88.7%	88.4%	96.1%	95.9%	95.8%
Cholesterol	CCG/LHB	90.4%	90.3%	89.7%	79.8%	76.5%	73.1%	91.9%	92.2%	91.8%
	England & Wales	91.7%	91.6%	90.9%	79.1%	78.8%	77.8%	93.2%	93.1%	92.4%
Serum creatinine	CCG/LHB	91.5%	91.0%	90.6%	83.7%	78.4%	76.2%	92.7%	92.7%	92.5%
	England & Wales	92.5%	92.5%	92.5%	81.0%	81.2%	81.1%	93.9%	93.8%	93.8%
Urine albumin ^c	CCG/LHB	45.2%	53.9%	64.7%	37.5%	48.0%	56.3%	46.5%	55.0%	66.1%
	England & Wales	72.3%	75.1%	76.0%	56.2%	58.4%	59.2%	74.3%	77.1%	77.9%
Foot surveillance	CCG/LHB	81.1%	84.3%	84.4%	70.6%	74.1%	73.5%	82.8%	86.2%	86.2%
	England & Wales	84.1%	84.3%	85.3%	71.7%	71.5%	72.8%	85.9%	86.1%	87.0%
BMI	CCG/LHB	90.2%	89.3%	89.7%	87.7%	84.4%	83.1%	90.8%	90.3%	90.8%
	England & Wales	90.1%	89.9%	90.3%	83.6%	83.4%	83.7%	91.1%	90.8%	91.3%
Smoking	CCG/LHB	85.9%	84.5%	83.1%	86.4%	80.1%	75.7%	86.0%	85.1%	84.1%
	England & Wales	86.9%	84.8%	85.1%	80.8%	78.6%	79.0%	87.7%	85.7%	85.9%
Eight care processes ^d	CCG/LHB	36.4%	43.6%	51.8%	30.8%	36.9%	42.4%	37.4%	44.8%	53.4%
	England & Wales	59.4%	60.6%	60.5%	42.4%	43.3%	43.2%	61.6%	62.8%	62.6%

^a All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

^b For patients under 12 years of age, 'all care processes' is defined as HbA1c only as other care processes are not recommended in the NICE guidelines for this age group.

^c There is a 'health warning' regarding the screening test for early kidney disease (Urine Albumin Creatinine Ratio, UACR) but we believe that this does not concern NHS South Reading CCG.

^d The eye screening care process has been removed from this table; therefore 'eight care processes' comprises the eight care processes that are listed above.

Table 5: Treatment target achievement rate for all patients in NHS South Reading CCG and England and Wales by treatment target, diabetes type and audit year

		All diabetes ^a			Type 1			Type 2		
		2009-10	2010-11	2011-12	2009-10	2010-11	2011-12	2009-10	2010-11	2011-12
HbA1c <48mmol/mol (6.5%) ^b	CCG/LHB	19.9% ■	17.1% ■	20.8% ■	8.4% ■	7.2% ■	8.9% ■	20.9% ■	18.1% ■	22.0% ■
	England & Wales	25.0% ■	24.8% ■	24.7% ■	7.1% ■	6.8% ■	6.5% ■	26.7% ■	26.4% ■	26.2% ■
HbA1c ≤58mmol/mol (7.5%) ^b	CCG/LHB	59.3% ■	57.2% ■	57.7% ■	27.3% ■	27.5% ■	30.3% ■	62.7% ■	60.5% ■	60.5% ■
	England & Wales	63.3% ■	63.3% ■	62.7% ■	28.7% ■	28.1% ■	27.0% ■	66.6% ■	66.5% ■	65.8% ■
HbA1c ≤86mmol/mol (10.0%) ^b	CCG/LHB	89.4% ■	89.1% ■	89.7% ■	78.3% ■	83.1% ■	83.0% ■	90.5% ■	89.8% ■	90.4% ■
	England & Wales	92.5% ■	92.1% ■	91.9% ■	83.2% ■	82.4% ■	81.9% ■	93.4% ■	93.0% ■	92.8% ■
Target BP ^c	CCG/LHB	34.1% ■	35.8% ■	37.8% ■	49.7% ■	48.5% ■	53.5% ■	32.5% ■	34.4% ■	36.4% ■
	England & Wales	35.2% ■	36.2% ■	38.8% ■	49.1% ■	49.9% ■	51.9% ■	34.0% ■	35.0% ■	37.7% ■
BP <140/80 ^d	CCG/LHB	41.3% ■	43.5% ■	45.8% ■	55.8% ■	54.8% ■	59.6% ■	39.8% ■	42.3% ■	44.6% ■
	England & Wales	43.9% ■	44.6% ■	48.1% ■	54.7% ■	55.3% ■	57.9% ■	42.9% ■	43.7% ■	47.3% ■
Cholesterol <4mmol/L	CCG/LHB	36.5% ■	34.7% ■	38.1% ■	29.3% ■	26.5% ■	29.3% ■	37.3% ■	35.6% ■	39.1% ■
	England & Wales	40.0% ■	40.7% ■	40.4% ■	30.5% ■	30.4% ■	29.7% ■	40.8% ■	41.6% ■	41.3% ■
Cholesterol <5mmol/L	CCG/LHB	76.4% ■	75.4% ■	77.5% ■	75.7% ■	72.8% ■	73.8% ■	76.8% ■	75.9% ■	78.0% ■
	England & Wales	77.7% ■	77.6% ■	77.0% ■	72.6% ■	72.0% ■	71.1% ■	78.3% ■	78.1% ■	77.5% ■
Meet all treatment targets ^e	CCG/LHB	17.9% ■	17.8% ■	19.1% ■	11.2% ■	9.7% ■	14.0% ■	18.7% ■	18.7% ■	19.6% ■
	England & Wales	19.3% ■	19.7% ■	20.8% ■	11.9% ■	11.8% ■	11.8% ■	19.9% ■	20.3% ■	21.5% ■

^a All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

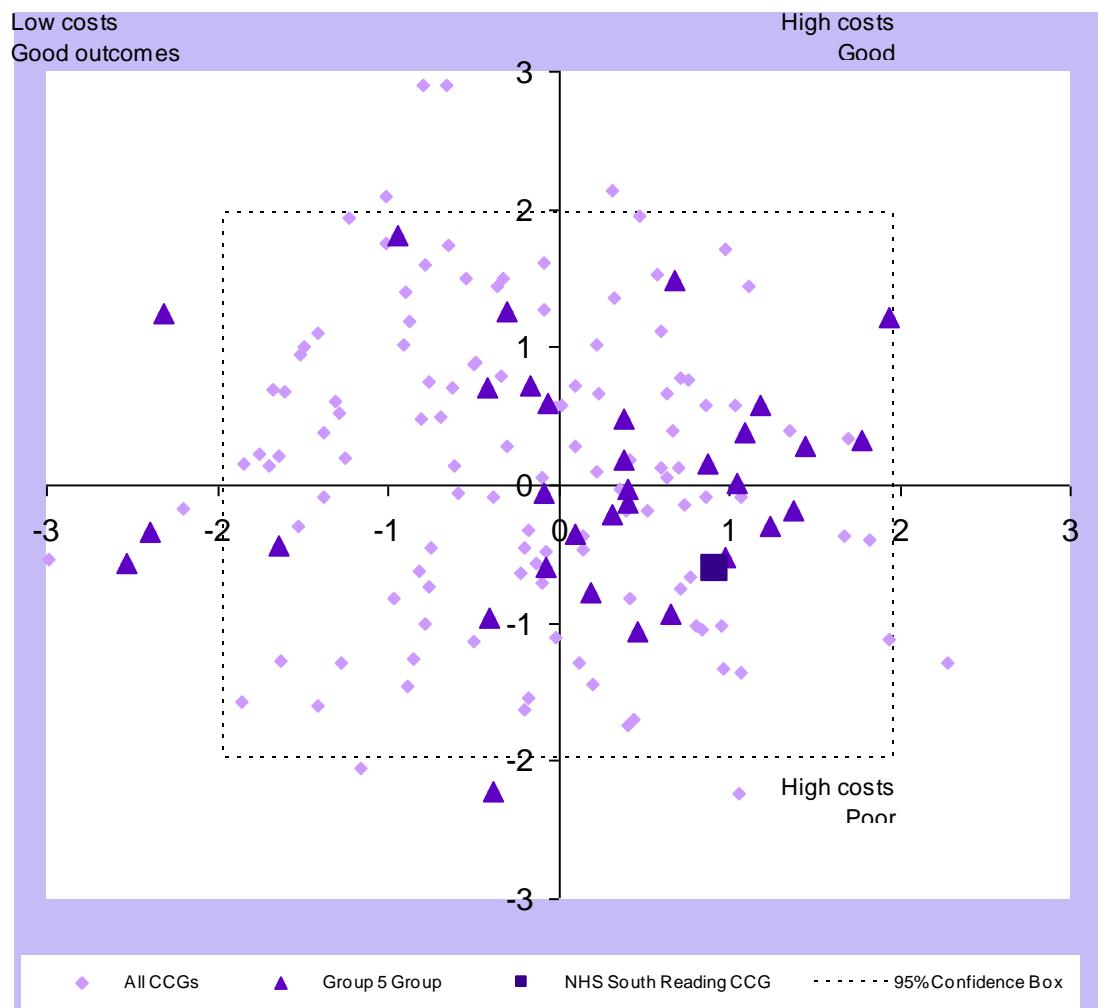
^b For patients under 12 years of age, 'all treatment targets' is defined as HbA1c only as other treatment targets are not recommended in the NICE guidelines for this age group.

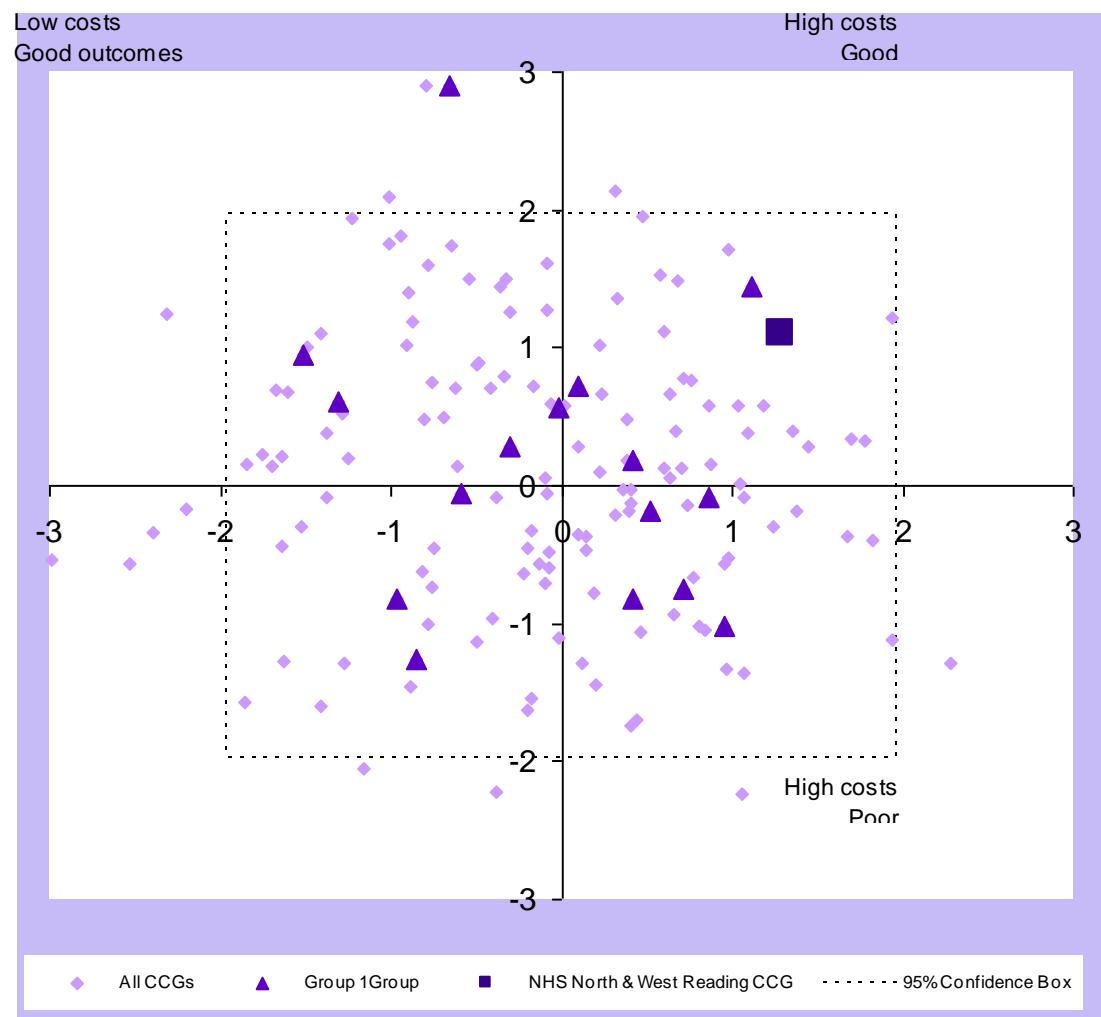
^c Blood pressure target of <140/80 applied to those patients without recorded eye, kidney or vascular disease (EKV-) and blood pressure target of <130/80 applied to those patients with recorded eye, kidney or vascular disease (EKV+).

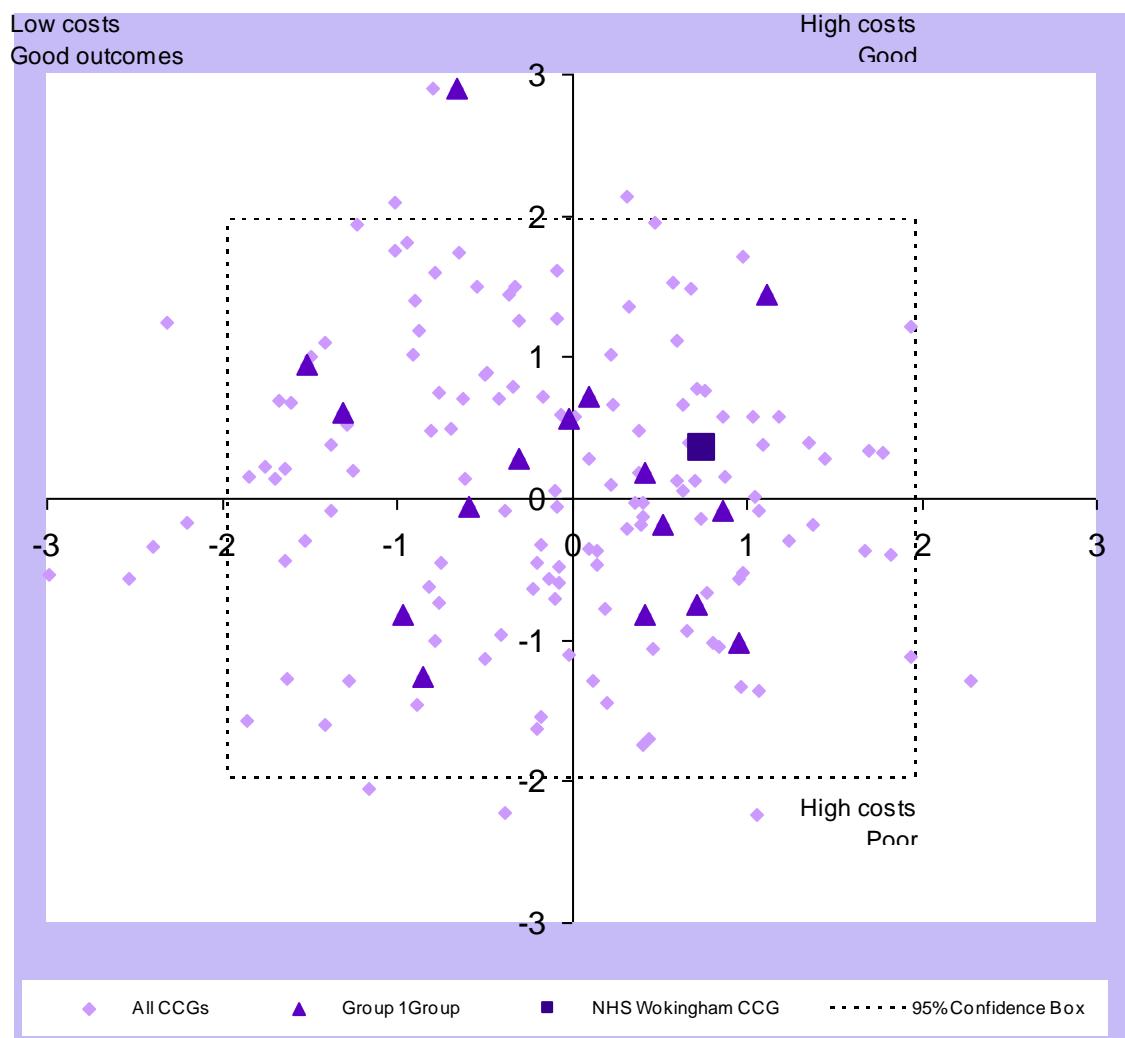
^d BP <140/80 does not take into account whether or not patients have eye, kidney or vascular disease.

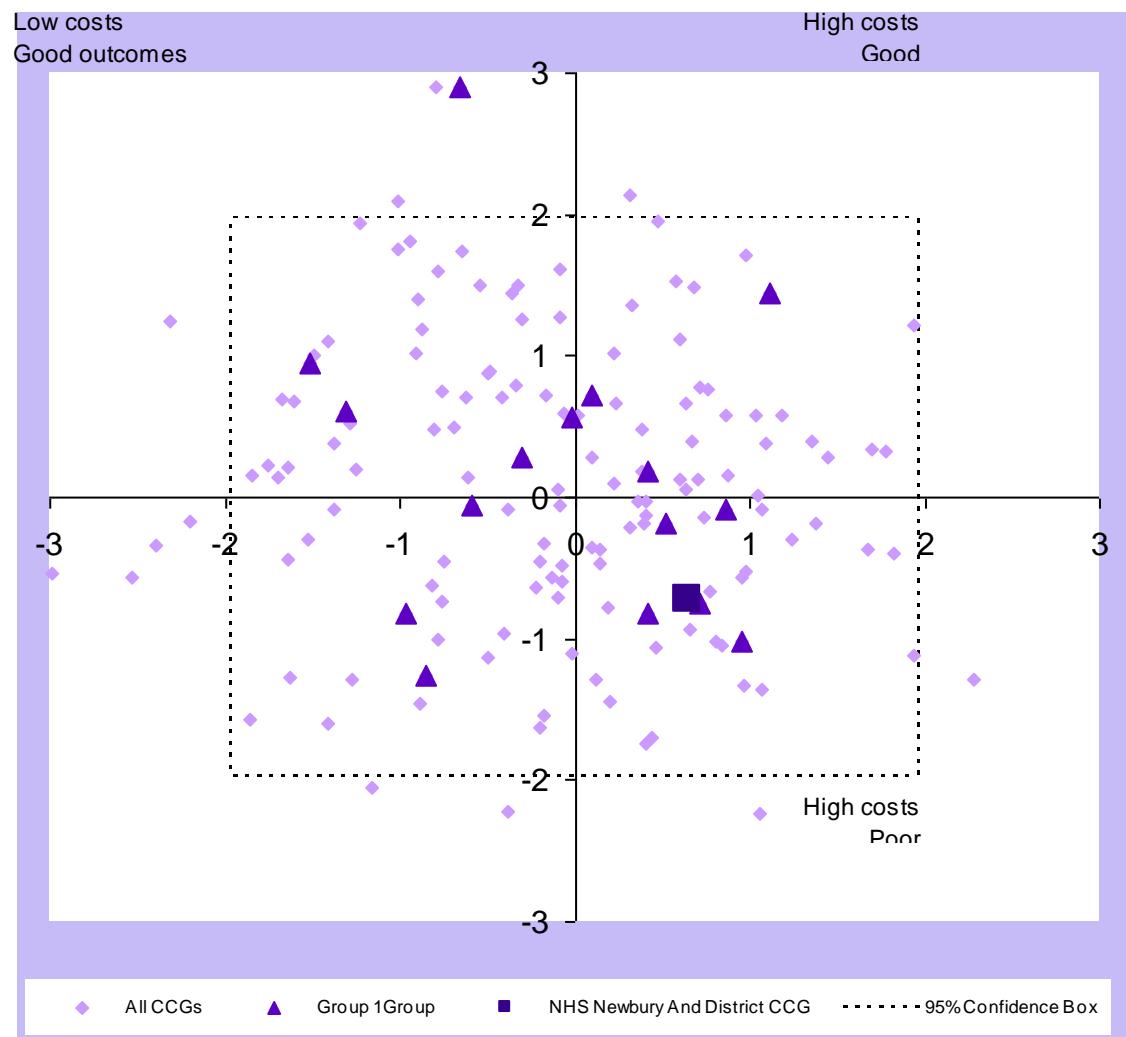
^e Where patients have achieved HbA1c ≤58mmol/mol, cholesterol <5mmol/L and their relevant blood pressure target.

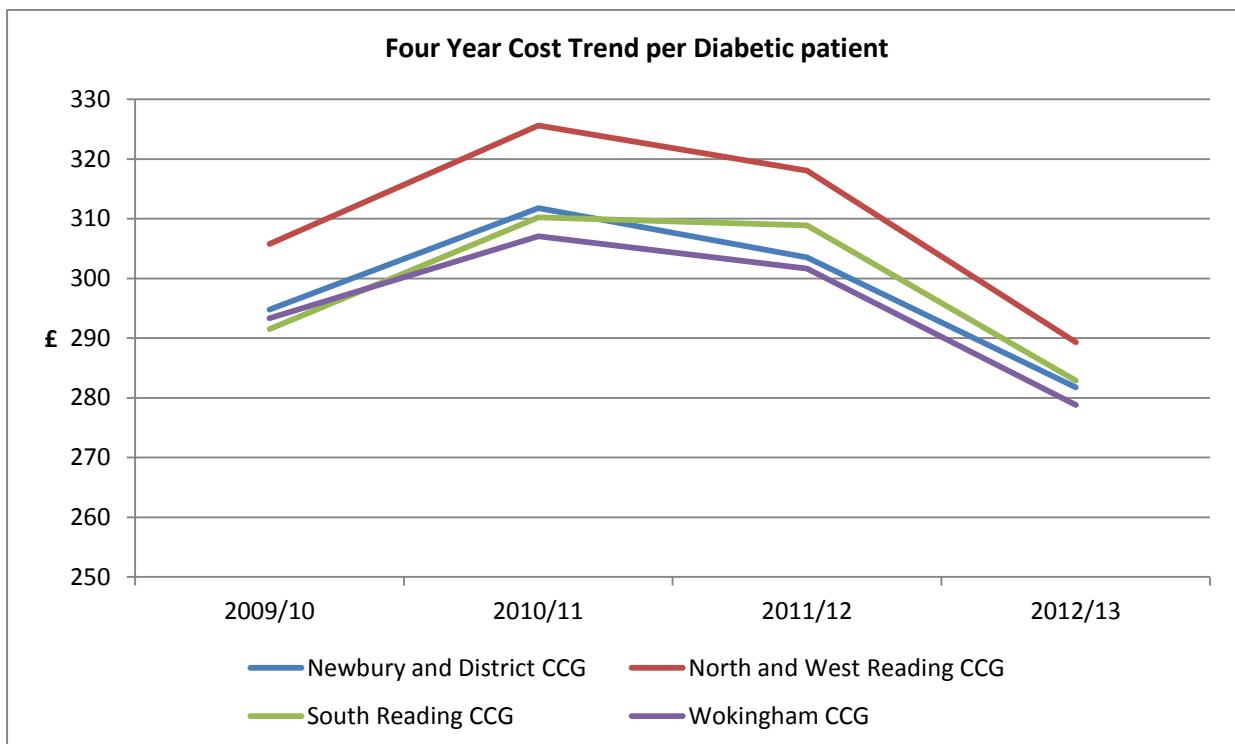
DOVE data for the CCGsⁱⁱ











**Analysis of Diabetes Spend for the Federated CCG's of Berkshire West
August 2013**

Four Year trend indicates a decrease in spend for BNF chapter 'Drugs used in diabetes'.

This includes Insulins, Antidiabetic Drugs, Nephropathy and Neuropathy and Diabetic Diagnostics and monitoring agents.

All 8 processes	All DM			Type 1			Type 2		
	2009-10	2010-11	2011-12	2009-10	2010-11	2011-12	2009-10	2010-11	2011-12
E and W	59.40%	60.60%	60.50%	42.40%	43.30%	43.20%	61.60%	62.80%	62.60%
New	35.00%	35.50%	51.70%	25.10%	24.80%	37.70%	37.00%	37.50%	54.10%
SR	36.40%	43.60%	51.80%	30.80%	36.90%	42.40%	37.40%	44.80%	53.40%
NR	32.50%	48.80%	56.70%	24.50%	39.80%	44.40%	34.00%	50.40%	58.70%
W	25.70%	29.70%	56.20%	15.10%	19.40%	43.70%	27.30%	31.20%	58.30%
Mean	32.40%	39.40%	54.10%	23.88%	30.23%	42.05%	33.93%	40.98%	56.13%
P Value			<0.01			0.1			<0.01
Outcomes	All DM			Type 1			Type 2		
	2009-10	2010-11	2011-12	2009-10	2010-11	2011-12	2009-10	2010-11	2011-12
E and W	19.30%	19.70%	20.80%	11.90%	11.80%	11.80%	19.90%	20.30%	21.50%
New	19.30%	17.30%	19.80%	14.00%	15.90%	14.50%	20.00%	17.50%	20.40%
SR	17.90%	17.80%	19.10%	11.20%	9.70%	14.00%	18.70%	18.70%	19.60%
NR	19.70%	18.00%	21.20%	10.30%	11.60%	15.70%	20.80%	18.60%	21.80%
W	20.90%	20.40%	20.40%	16.50%	16.20%	16.40%	21.50%	20.90%	20.80%
Mean	19.45%	18.38%	20.13%	13.00%	13.35%	15.15%	20.25%	18.93%	20.65%
P Value			NS			NS			NS

Changes in achievement of care processes and targets in Berkshire West

ⁱ National Diabetes Audit HSCIC
<http://www.hscic.gov.uk/searchcatalogue?productid=13129&q=%22National+diabetes+audit%22&size=10&page=1>
ⁱⁱⁱⁱ www.yhpho.org.uk/default.aspx?RID=88739