

## 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 <sup>a</sup>			Type 1			Type 2		
		2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012
HbA1c <sup>b</sup>	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 <sup>c</sup>	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 <sup>d</sup>	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% ■

<sup>a</sup> All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

<sup>b</sup> 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.

<sup>c</sup> 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.

<sup>d</sup> 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 achievement<sup>i</sup>

**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 <sup>a</sup>			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%) <sup>b</sup>	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%) <sup>b</sup>	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%) <sup>b</sup>	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 <sup>c</sup>	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 <sup>d</sup>	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 <sup>e</sup>	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% ■

<sup>a</sup> All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

<sup>b</sup> 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.

<sup>c</sup> 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+).

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

<sup>e</sup> 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 <sup>a</sup>			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%) <sup>b</sup>	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%) <sup>b</sup>	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%) <sup>b</sup>	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 <sup>c</sup>	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 <sup>d</sup>	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 <sup>e</sup>	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% ■

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<sup>b</sup> 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.

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

<sup>e</sup> 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 <sup>a</sup>			Type 1			Type 2		
		2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012
HbA1c <sup>b</sup>	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 <sup>c</sup>	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 <sup>d</sup>	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% ■

<sup>a</sup> All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

<sup>b</sup> 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.

<sup>c</sup> 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.

<sup>d</sup> 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 <sup>a</sup>			Type 1			Type 2		
		2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012
HbA1c <sup>b</sup>	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 <sup>c</sup>	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 <sup>d</sup>	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%

<sup>a</sup> All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

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		All diabetes <sup>a</sup>			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%) <sup>b</sup>	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%) <sup>b</sup>	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%) <sup>b</sup>	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 <sup>c</sup>	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 <sup>d</sup>	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 <sup>e</sup>	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% ■

<sup>a</sup> All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

<sup>b</sup> 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.

<sup>c</sup> 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+).

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

<sup>e</sup> 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 <sup>a</sup>			Type 1			Type 2		
		2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012	2009-2010	2010-2011	2011-2012
HbA1c <sup>b</sup>	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 <sup>c</sup>	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 <sup>d</sup>	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%

<sup>a</sup> All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

<sup>b</sup> 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.

<sup>c</sup> 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.

<sup>d</sup> 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 <sup>a</sup>			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%) <sup>b</sup>	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%) <sup>b</sup>	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%) <sup>b</sup>	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 <sup>c</sup>	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 <sup>d</sup>	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 <sup>e</sup>	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% ■

<sup>a</sup> All diabetes includes maturity onset diabetes of the young (MODY), other specified diabetes and not specified diabetes.

<sup>b</sup> 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.

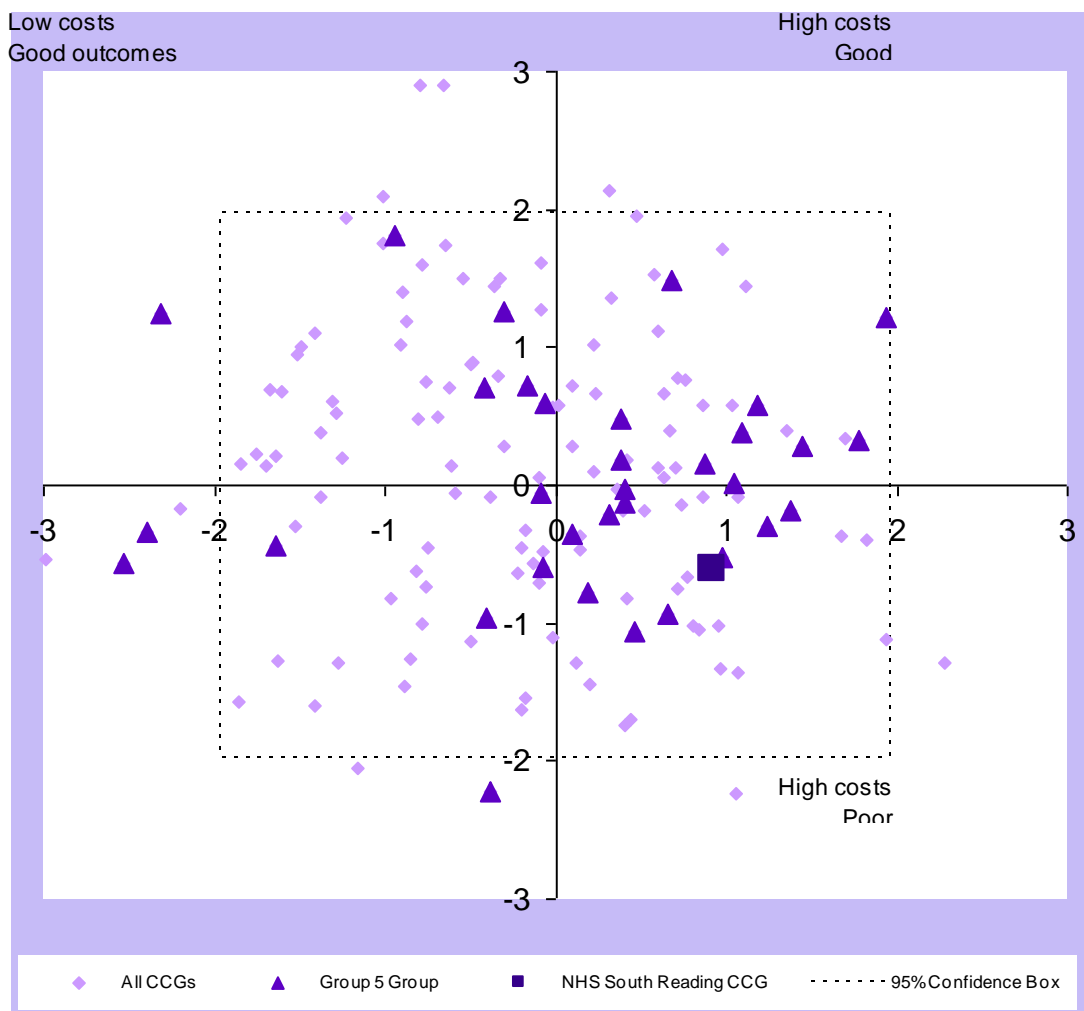
<sup>c</sup> Blood pressure target of <140/80 applied to those patients without recorded eye, kidney or vascular disease (EKV-) and blood pressure target of <130/80 applied to those patients with recorded eye, kidney or vascular disease (EKV+).

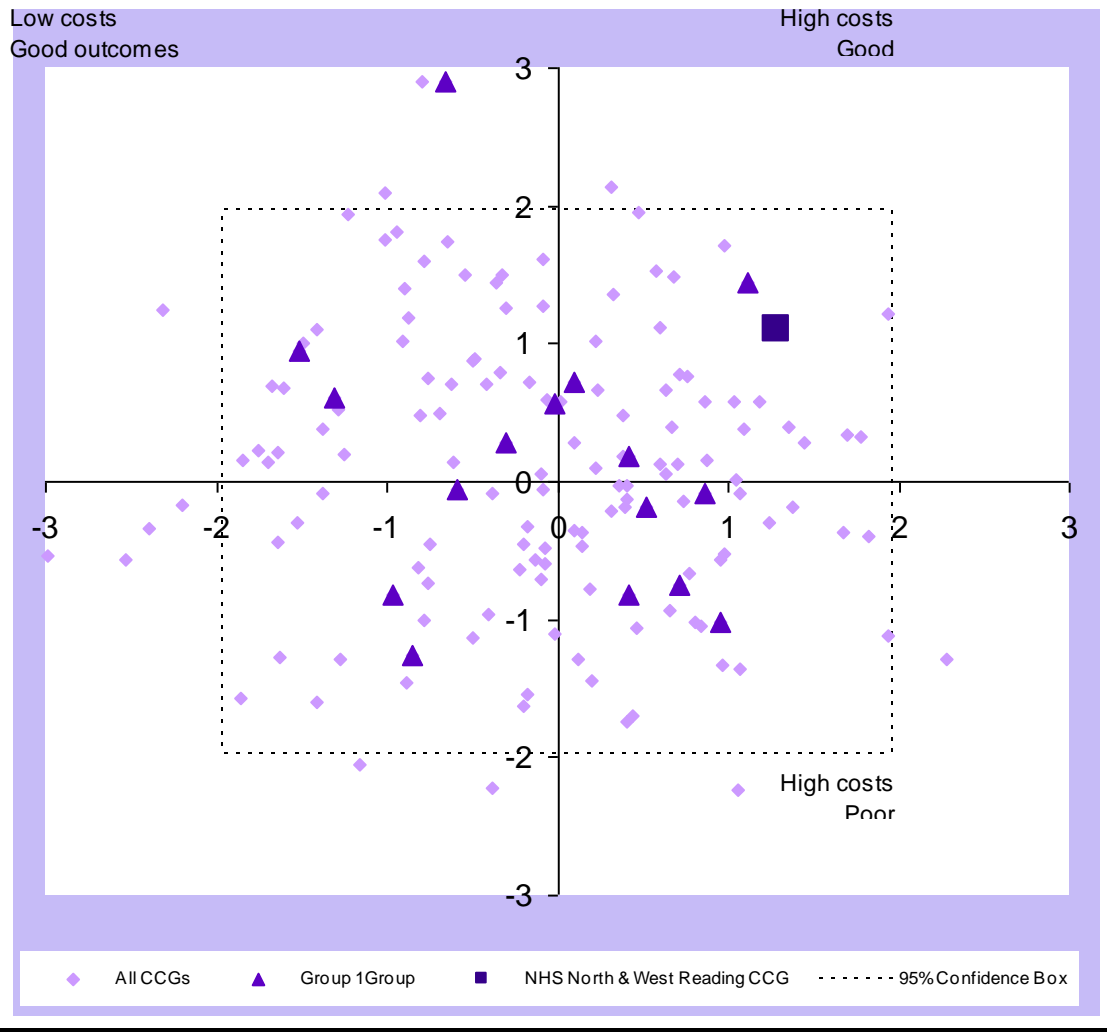
<sup>d</sup> BP <140/80 does not take into account whether or not patients have eye, kidney or vascular disease.

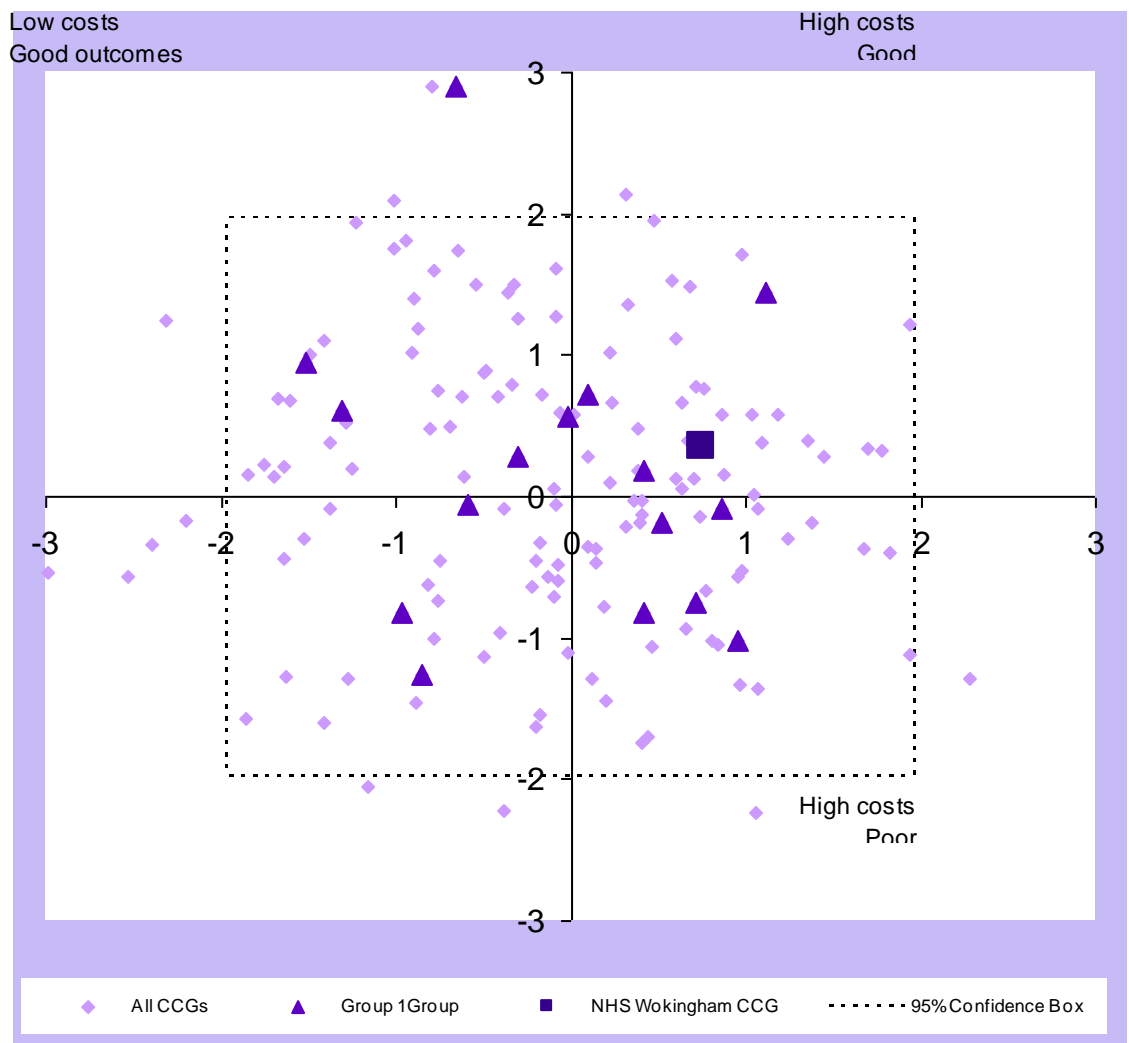
<sup>e</sup> Where patients have achieved HbA1c ≤58mmol/mol, cholesterol <5mmol/L and their relevant blood pressure target.

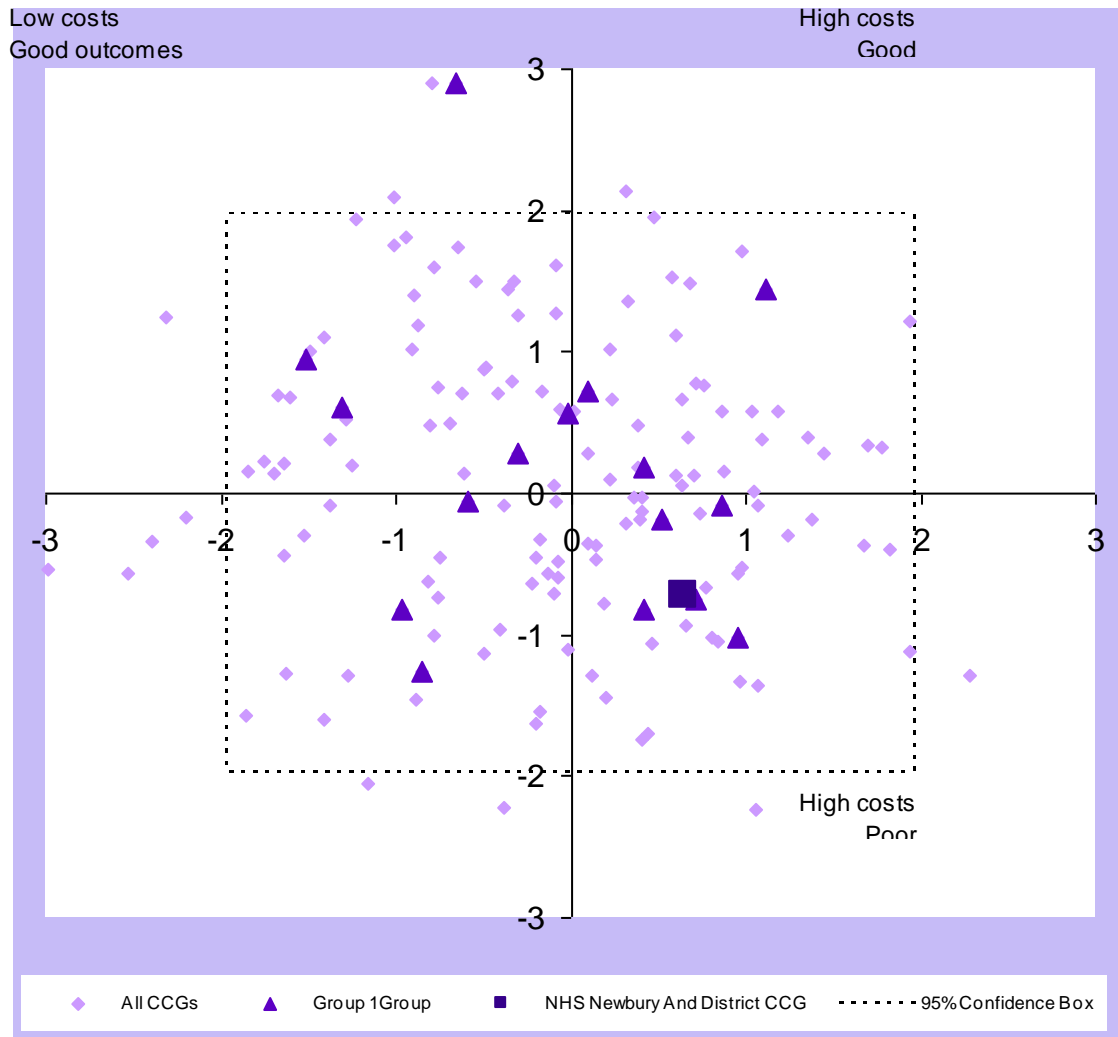


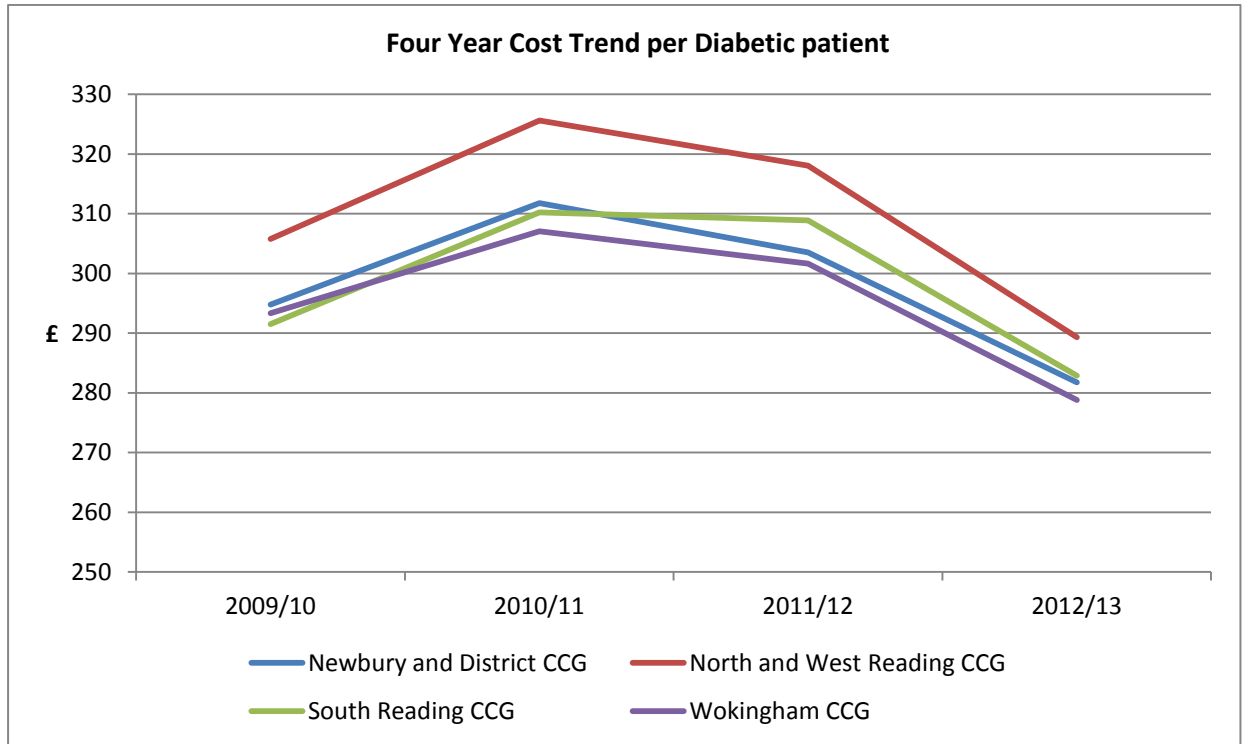
## DOVE data for the CCGs<sup>ii</sup>











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

## Changes in achievement of care processes and targets in Berkshire West

<sup>i</sup> National Diabetes Audit HSCIC

<http://www.hscic.gov.uk/searchcatalogue?productid=13129&q=%22National+diabetes+audit%22&size=10&page=1>

<sup>iii</sup> [www.yhpho.org.uk/default.aspx?RID=88739](http://www.yhpho.org.uk/default.aspx?RID=88739)