NHS RightCare Frailty Preview

Thames Valley

April 2018
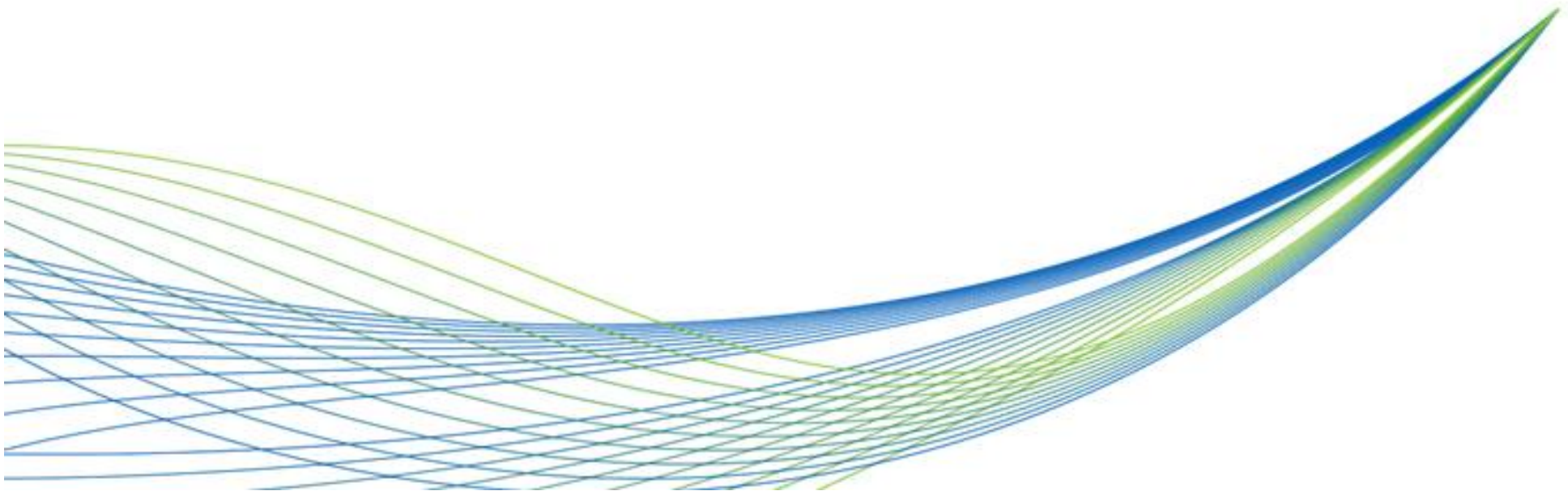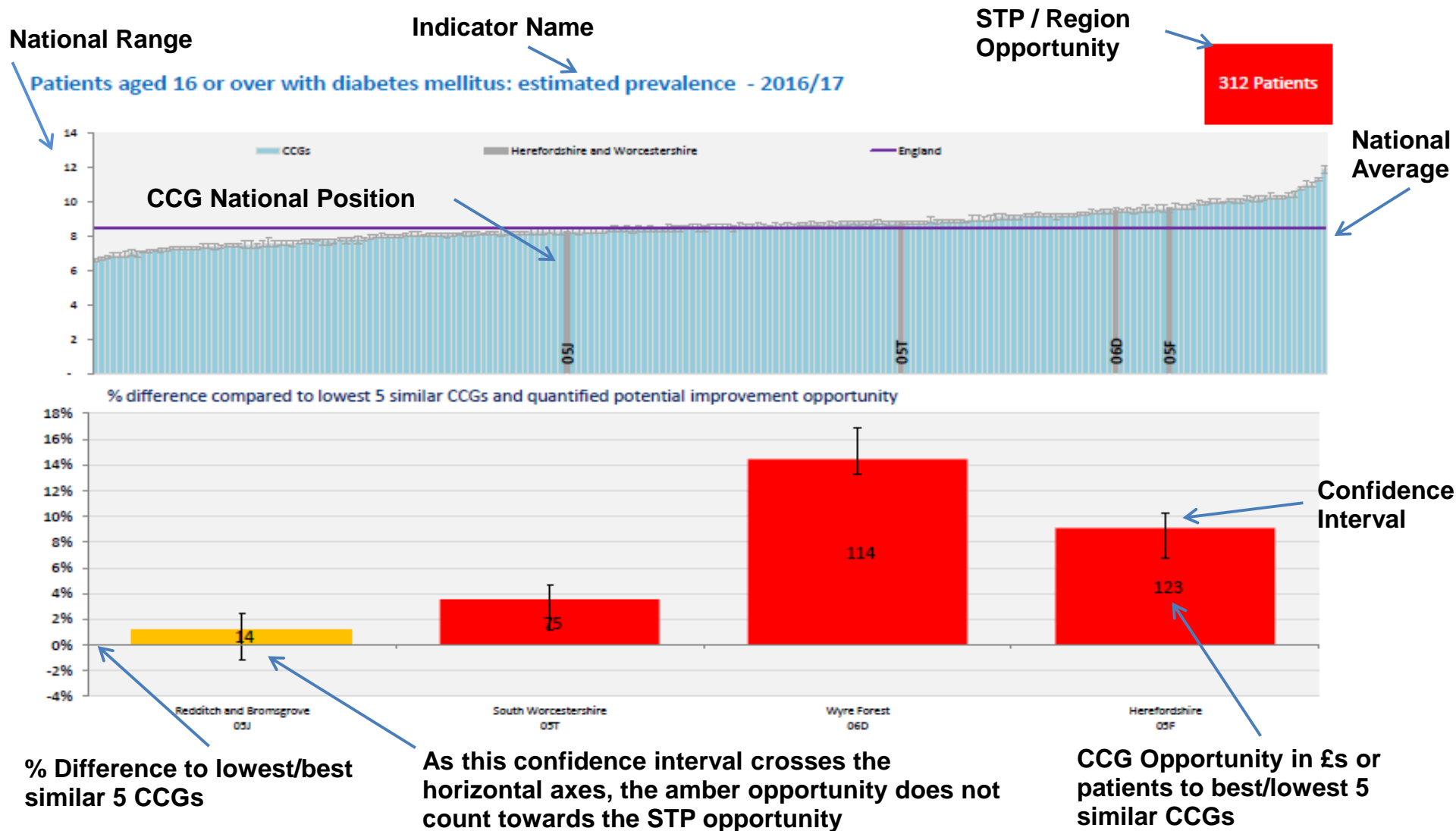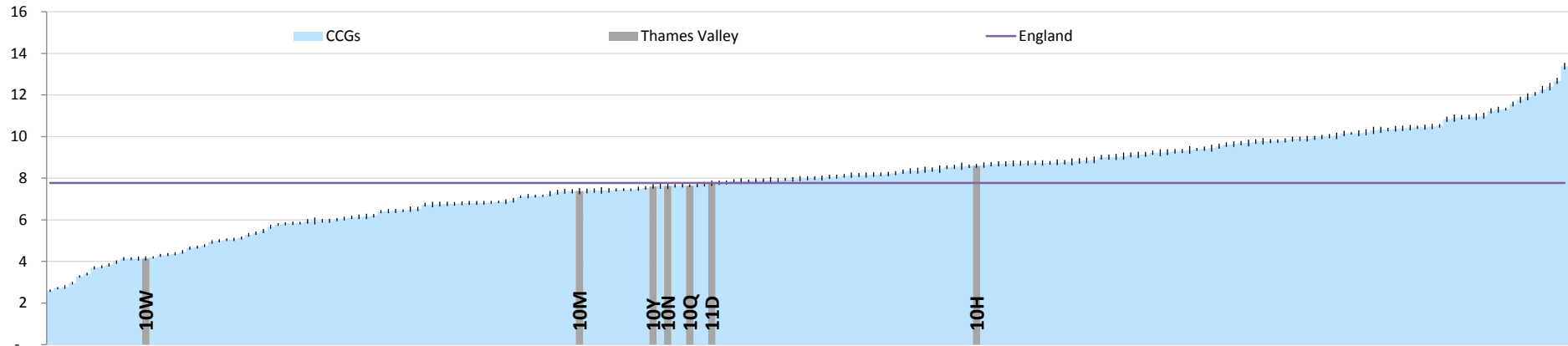
Introduction

NHS RightCare is developing a focus pack for frailty and is currently going through an engagement process to agree the structure and indicator list to be used. The indicator list is expected to include both existing indicators (used in other NHS RightCare packs) and new indicators.

This Frailty Preview presents charts for a selection of relevant indicators .
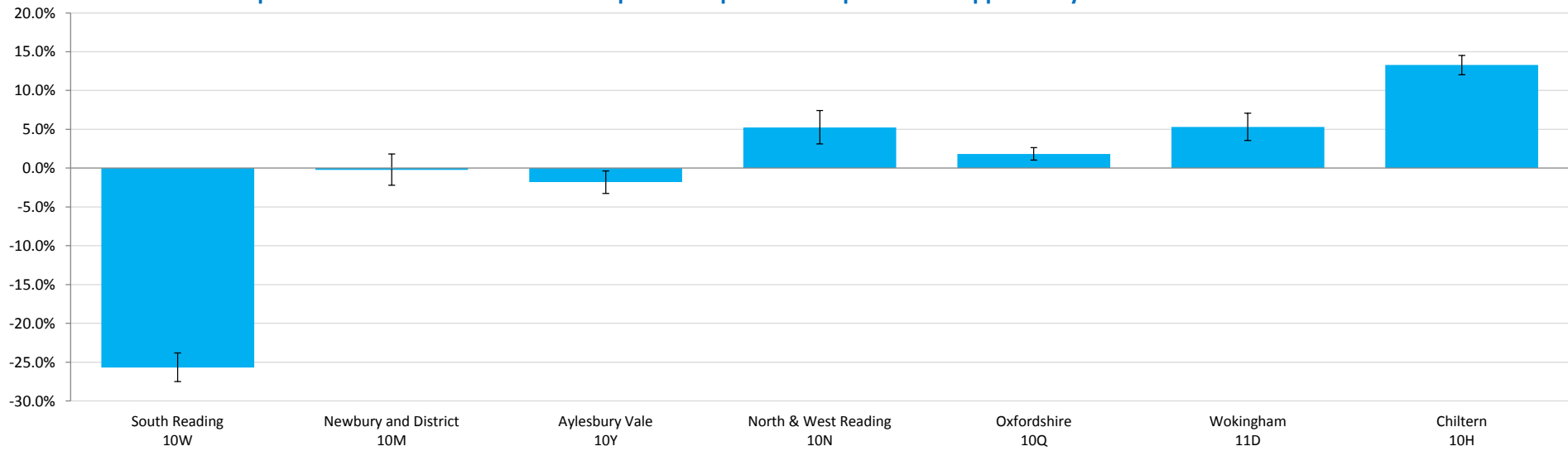
Interpreting the charts

National Range

Indicator Name

STP / Region Opportunity

312 Patients

National Average

Patients aged 16 or over with diabetes mellitus: estimated prevalence - 2016/17

CCG National Position

Legend: CCGs · Herefordshire and Worcestershire · England

(Top chart y-axis: 14, 12, 10, 8, 6, 4, 2, -)

Labels within chart: 05J, 05T, 06D, 05F

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

(Bottom chart y-axis: 18%, 16%, 14%, 12%, 10%, 8%, 6%, 4%, 2%, 0%, -2%, -4%)

Redditch and Bromsgrove 05J	South Worcestershire 05T	Wyre Forest 06D	Herefordshire 05F
14	15	114	123

Confidence Interval

% Difference to lowest/best similar 5 CCGs

As this confidence interval crosses the horizontal axes, the amber opportunity does not count towards the STP opportunity

CCG Opportunity in £s or patients to best/lowest 5 similar CCGs

Percentage of GP registered population aged 75+ - April 2017

Legend: CCGs — Thames Valley — England

Top chart labels (Thames Valley markers): 10W, 10M, 10Y, 10N, 10Q, 11D, 10H

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

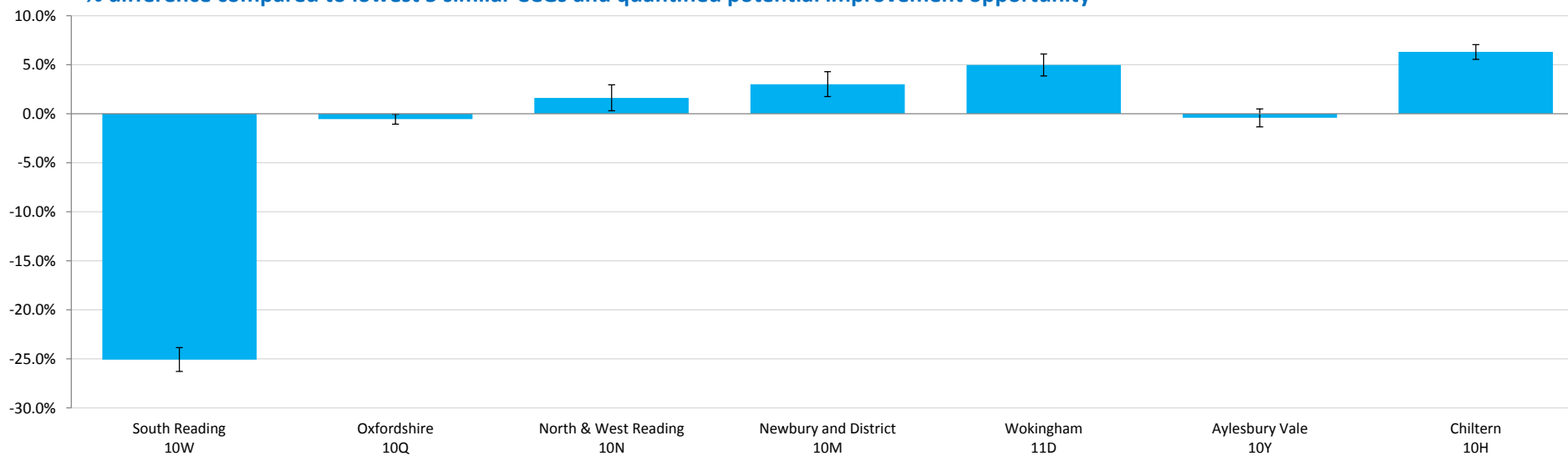|	South Reading 10W	Newbury and District 10M	Aylesbury Vale 10Y	North & West Reading 10N	Oxfordshire 10Q	Wokingham 11D	Chiltern 10H
% difference (approx.)	-25.5%	0.0%	-2.0%	5.3%	1.8%	5.3%	13.3%

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

Source: NHS Digital

Thames Valley

# Percentage of GP registered population aged 65+ - April 2017
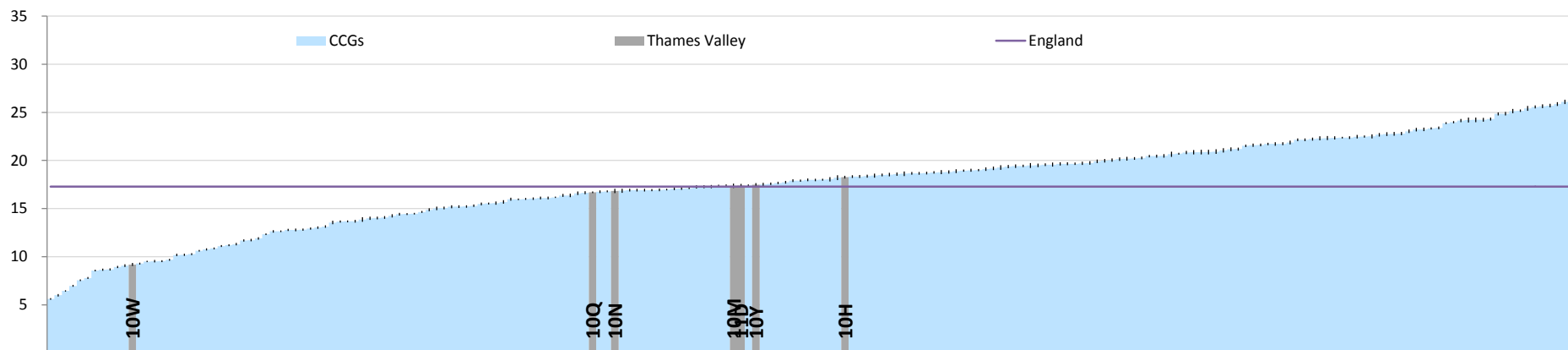
Legend: CCGs | Thames Valley | England

Chart labels (Thames Valley): 10W, 10Q, 10N, 10M, 10Y, 10H

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

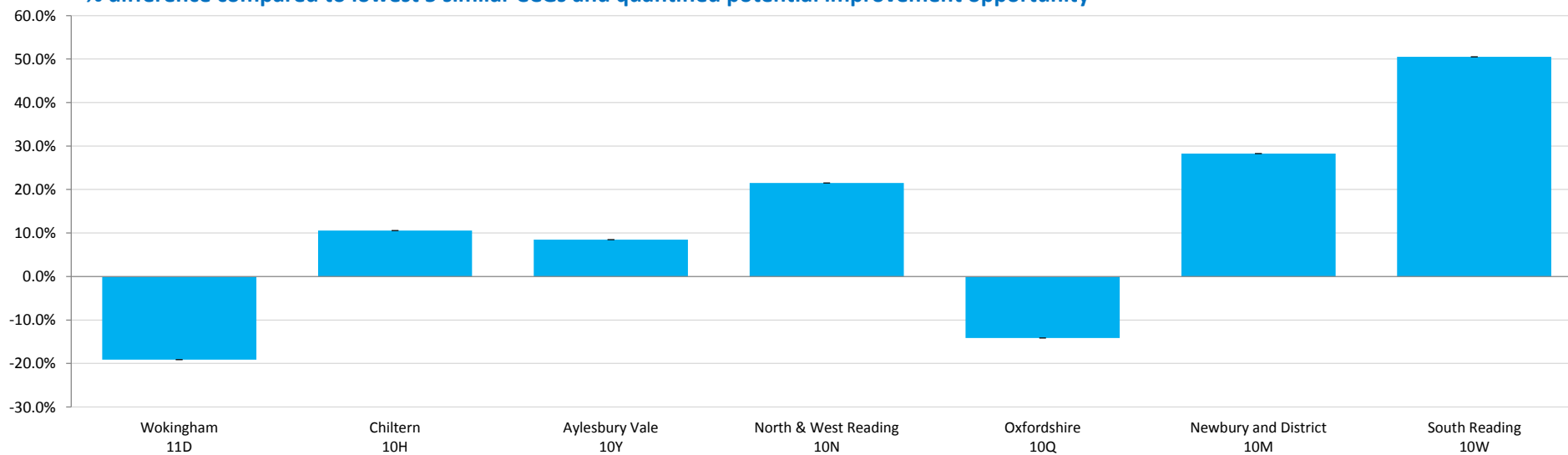|	South Reading 10W	Oxfordshire 10Q	North & West Reading 10N	Newbury and District 10M	Wokingham 11D	Aylesbury Vale 10Y	Chiltern 10H
% difference	-25.0%	-0.5%	1.5%	3.0%	5.0%	-0.2%	6.3%

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

Source: NHS Digital

Thames Valley

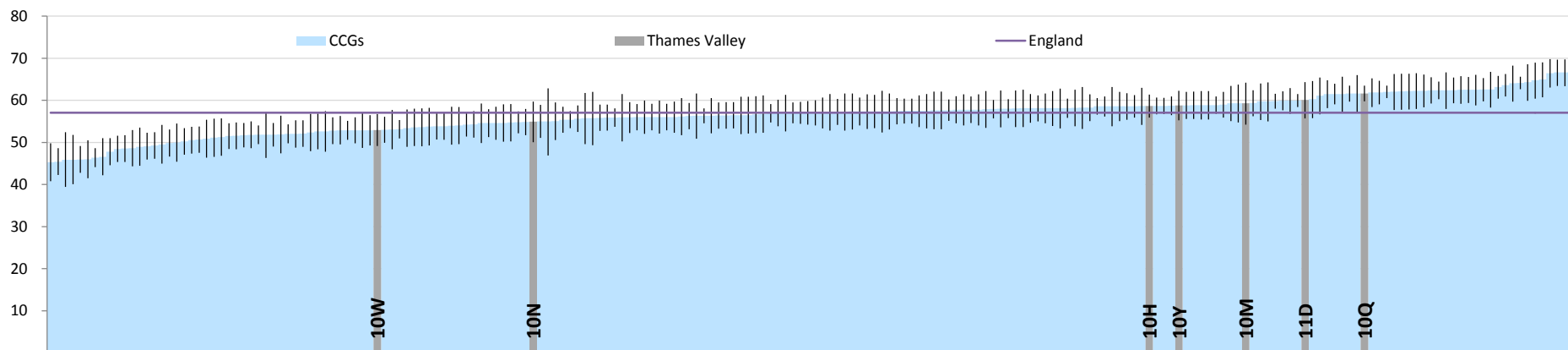# Proportion of older people (aged 60+) living in income deprived households - 2015
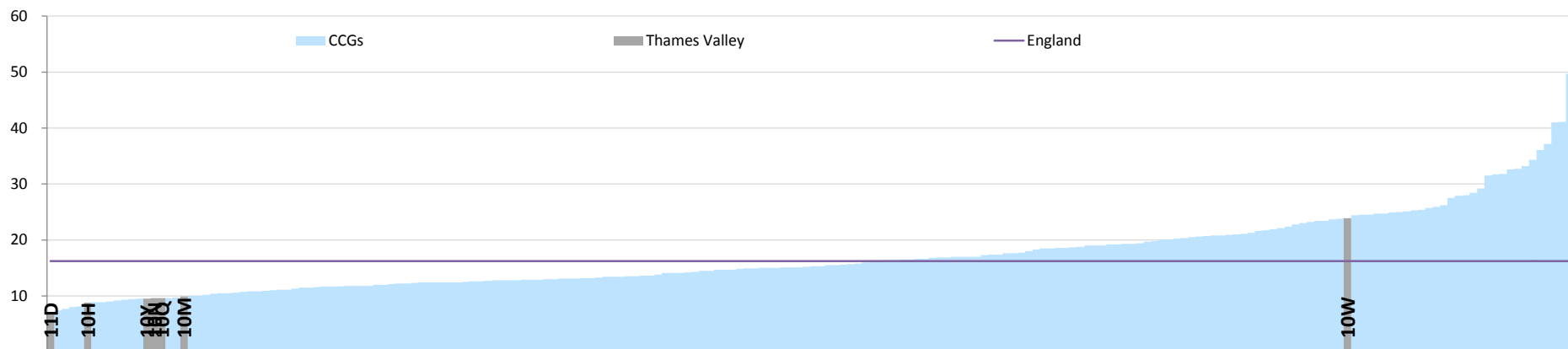
Legend: CCGs, Thames Valley, England

Labels on first chart: 11D, 10H, 10Y, 10Q, 10N, 10M, 10W

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

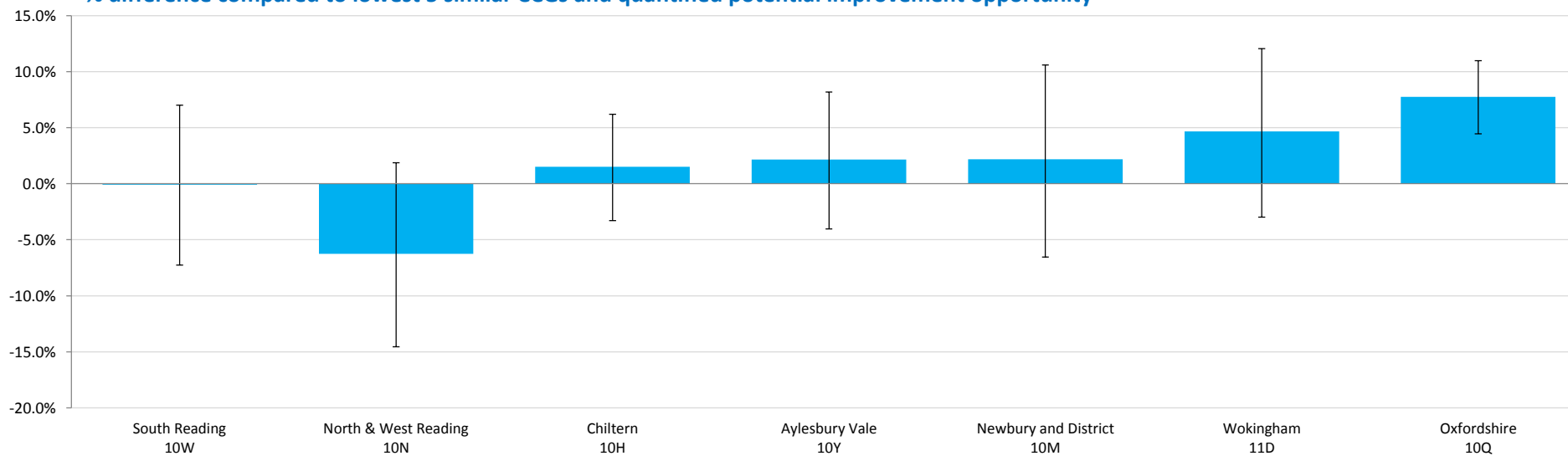| | Wokingham 11D | Chiltern 10H | Aylesbury Vale 10Y | North & West Reading 10N | Oxfordshire 10Q | Newbury and District 10M | South Reading 10W |

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

Source: English indices of deprivation 2015

Thames Valley

Proportion of the adult population (aged 16+) meeting the recommended '5-a-day' on a 'usual day' - 2015/16
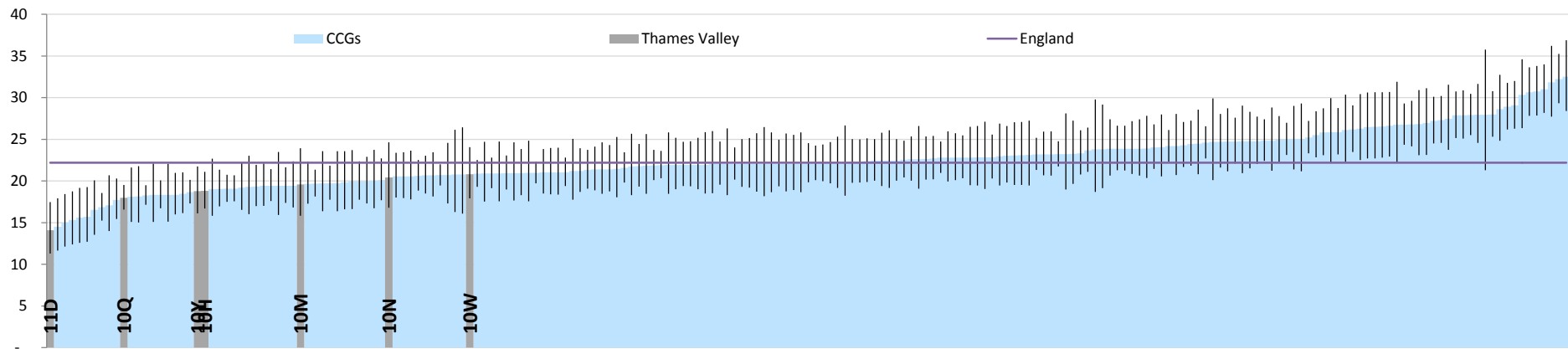
Legend: CCGs | Thames Valley | England

Top chart labels (Thames Valley bars): 10W, 10N, 10H, 10Y, 10M, 11D, 10Q

Y-axis (top chart): 80, 70, 60, 50, 40, 30, 20, 10, -

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

Y-axis (bottom chart): 15.0%, 10.0%, 5.0%, 0.0%, -5.0%, -10.0%, -15.0%, -20.0%

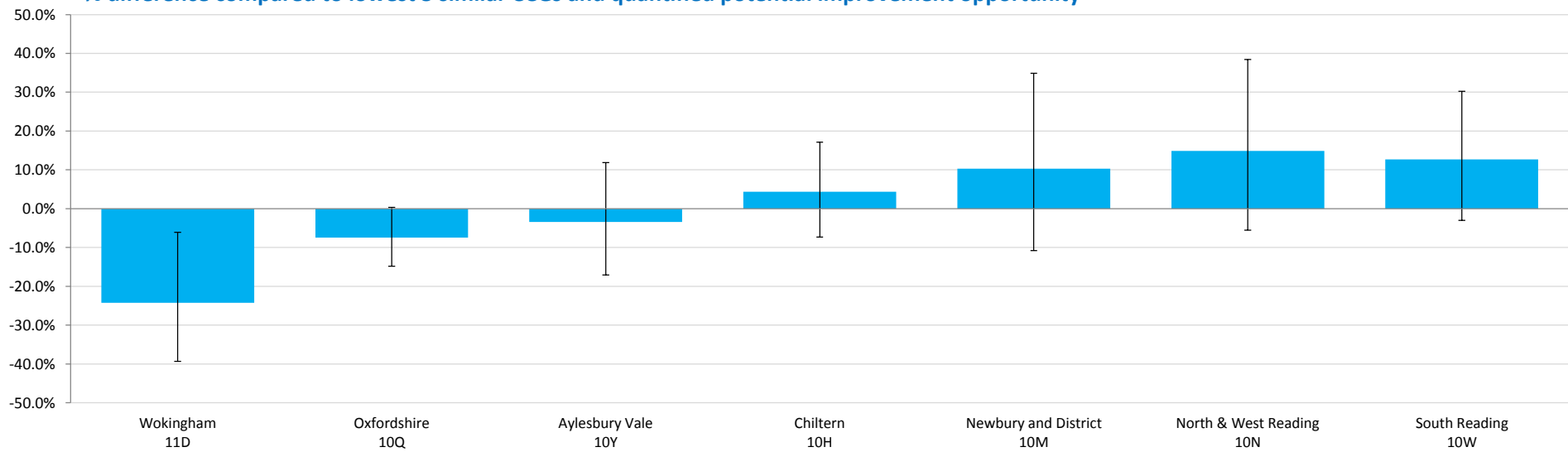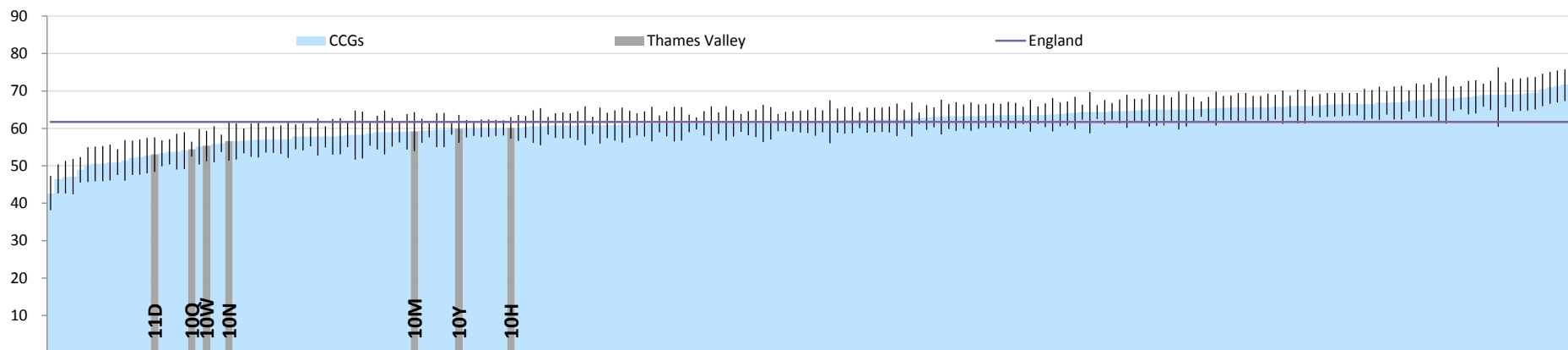| South Reading 10W	North & West Reading 10N	Chiltern 10H	Aylesbury Vale 10Y	Newbury and District 10M	Wokingham 11D	Oxfordshire 10Q

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

Source: Public Health England (PHE), Fingertips, Sport England, Active Lives Survey

Percentage of adults (aged 19+) that are physically inactive (<30 moderate intensity equivalent minutes per week) - 2015/16

Legend: CCGs | Thames Valley | England

Thames Valley labels on chart: 11D, 10Q, 10H, 10Y, 10M, 10N, 10W

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

| Wokingham 11D | Oxfordshire 10Q | Aylesbury Vale 10Y | Chiltern 10H | Newbury and District 10M | North & West Reading 10N | South Reading 10W |

STP Opportunity calculated by summing the CCGs with statistically significant opportunities
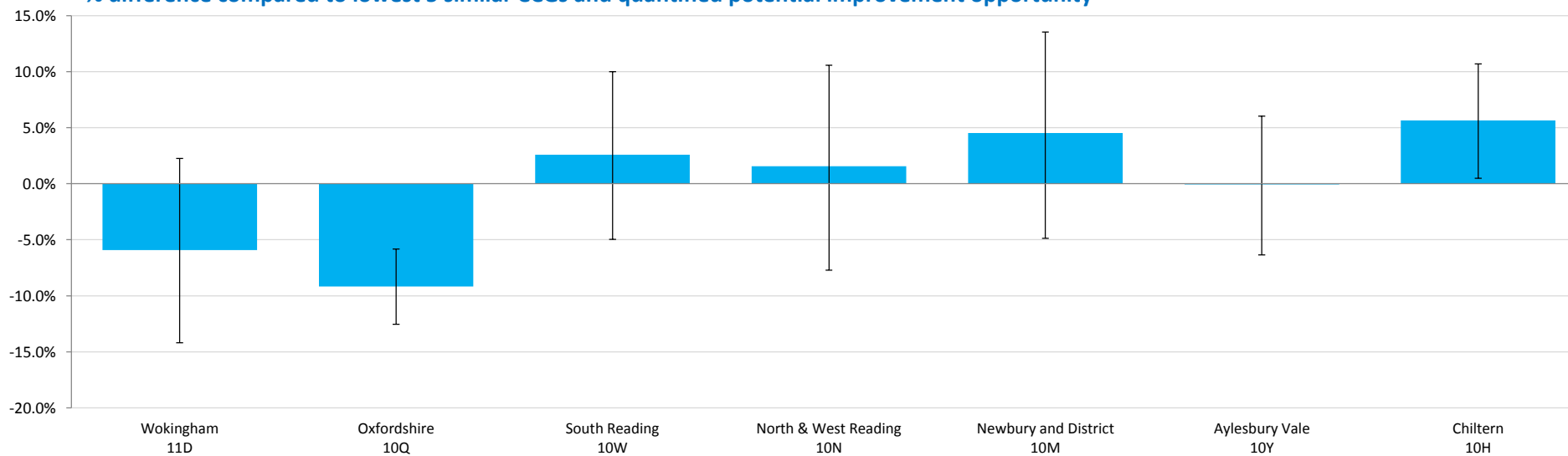
Source: Public Health England (PHE), Fingertips, Sport England, Active Lives Survey

Thames Valley

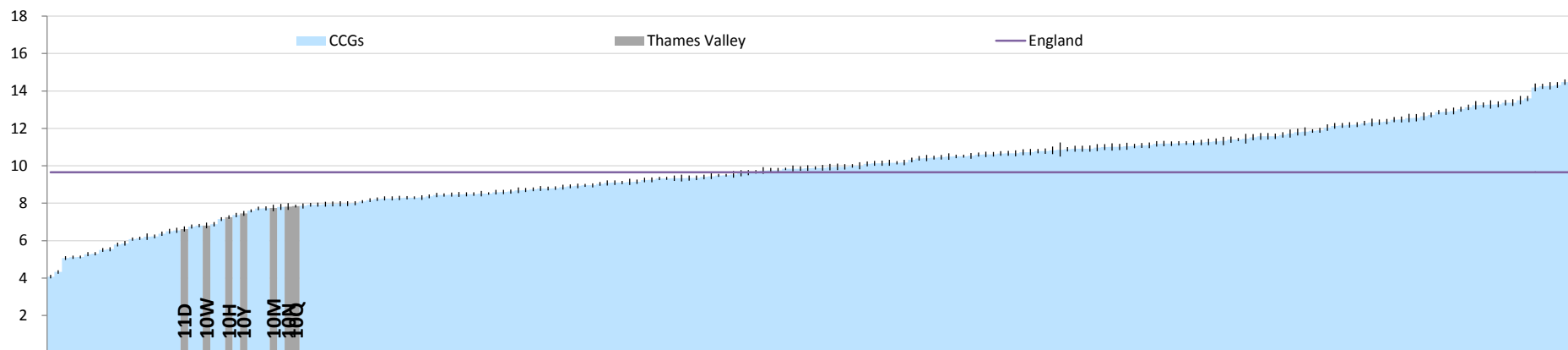# Percentage of adults (aged 18+) classified as overweight or obese - 2015/16

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

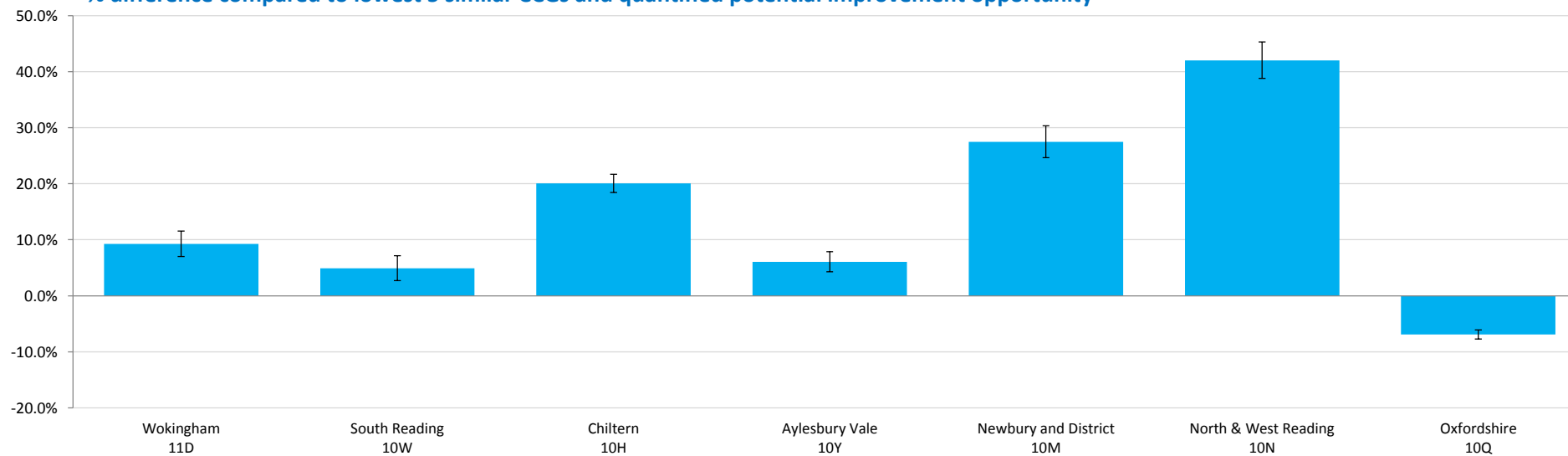|						
Wokingham 11D	Oxfordshire 10Q	South Reading 10W	North & West Reading 10N	Newbury and District 10M	Aylesbury Vale 10Y	Chiltern 10H

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

Source: Public Health England (PHE), Fingertips, Sport England, Active Lives Survey

Thames Valley

# Percentage of people registered in a GP practice aged 18+ on clinical register for obesity - 2016/17

Legend: CCGs | Thames Valley | England

Chart 1 (Y-axis scale 0 to 18): CCG values sorted ascending from ~4 to ~15. England line at approximately 9.7.

Thames Valley markers (gray bars): 11D, 10W, 10H, 10Y, 10M, 10Q

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

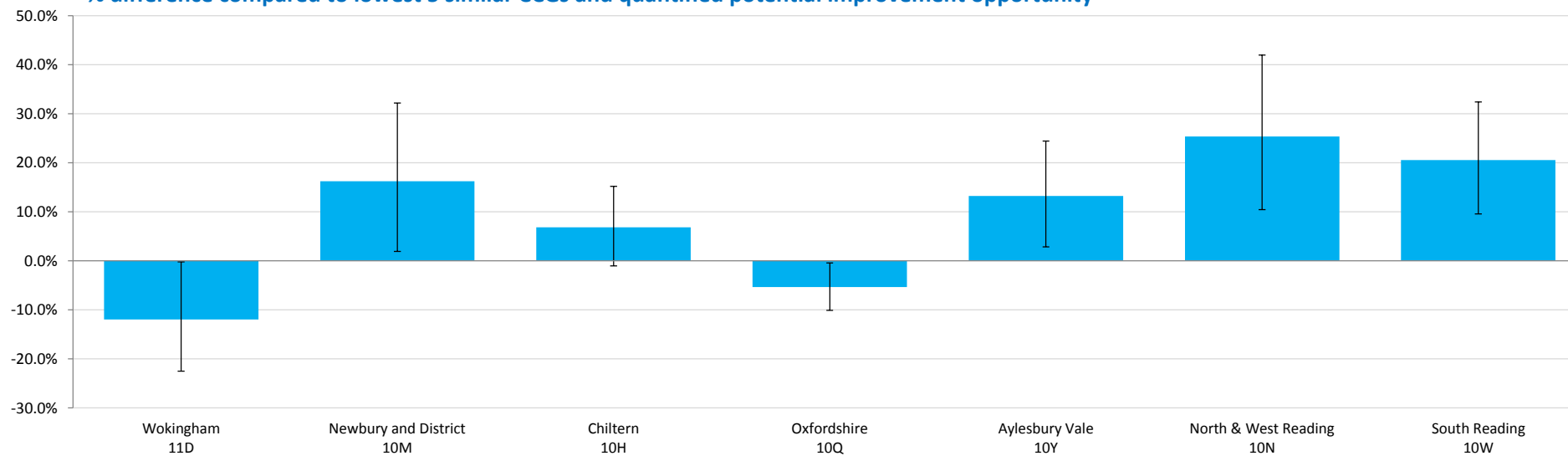| CCG	% difference
Wokingham 11D	~9.5%
South Reading 10W	~5%
Chiltern 10H	~20%
Aylesbury Vale 10Y	~6%
Newbury and District 10M	~27.5%
North & West Reading 10N	~42%
Oxfordshire 10Q	~-7%

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

Source: NHS Digital, Quality and Outcomes Framework (QOF)

Thames Valley

Percentage of people aged 18+ who are self-reported occasional or regular smokers - Jan-March 2017
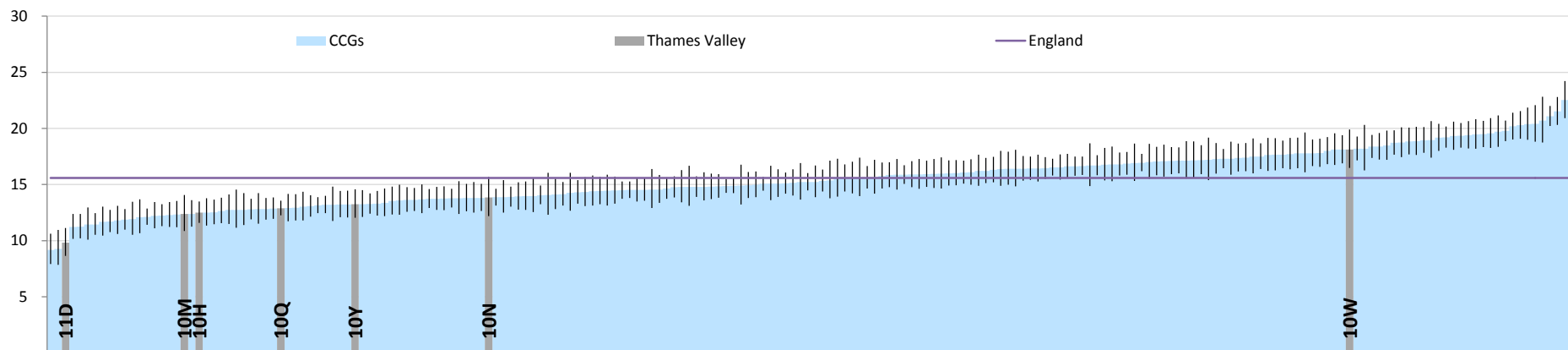
Legend: CCGs | Thames Valley | England

Thames Valley markers: 11D, 10M, 10H, 10Q, 10Y, 10N, 10W

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

CCG	% difference
Wokingham 11D	-11.8%
Newbury and District 10M	16.2%
Chiltern 10H	6.8%
Oxfordshire 10Q	-5.3%
Aylesbury Vale 10Y	13.2%
North & West Reading 10N	25.4%
South Reading 10W	20.5%

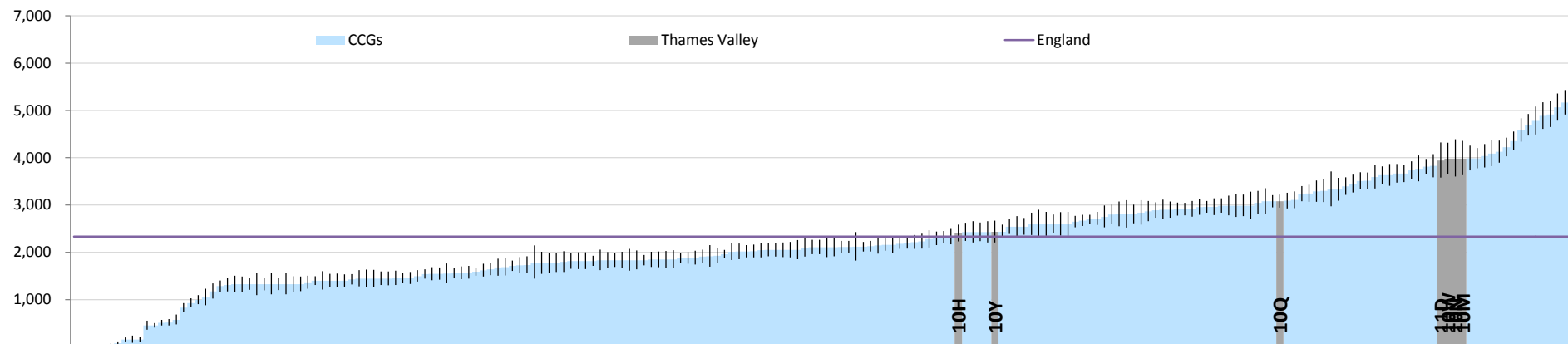STP Opportunity calculated by summing the CCGs with statistically significant opportunities
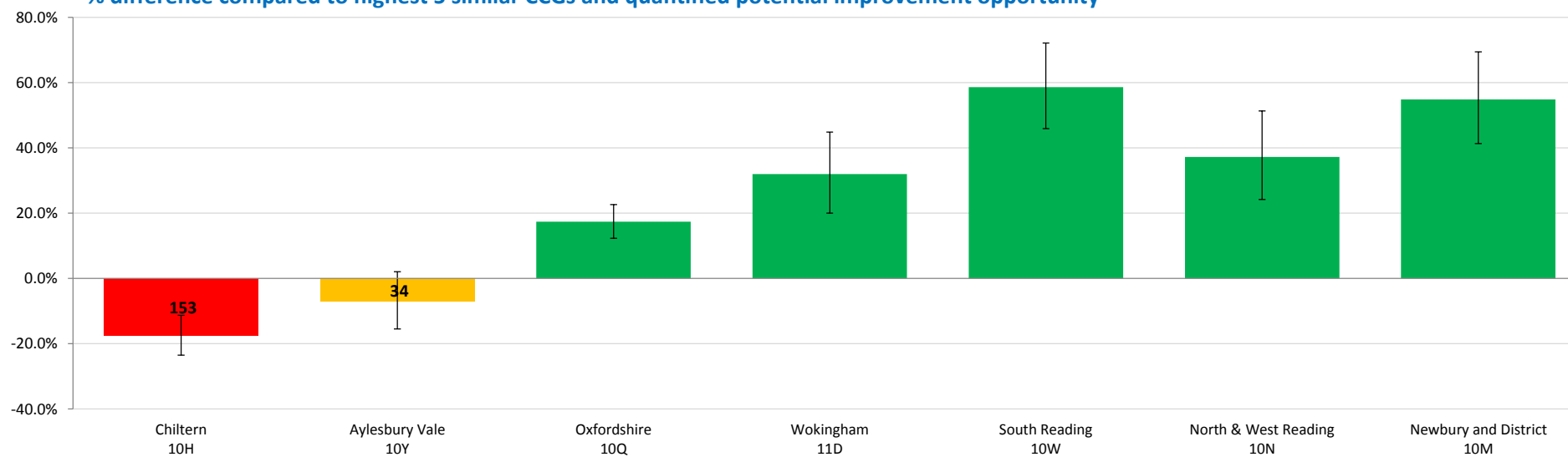
Source: General Practice Patient Survey (GPPS)

Thames Valley

Rate of successful quitters at 4-weeks per 100,000 smokers aged 16+ - 2016/17

153 Ppl.

Legend: CCGs | Thames Valley | England

Y-axis: 7,000 / 6,000 / 5,000 / 4,000 / 3,000 / 2,000 / 1,000 / -

CCG labels: 10H, 10Y, 10Q, 11D, 10W, 10N, 10M

% difference compared to highest 5 similar CCGs and quantified potential improvement opportunity

Y-axis: 80.0% / 60.0% / 40.0% / 20.0% / 0.0% / -20.0% / -40.0%

| Chiltern 10H	Aylesbury Vale 10Y	Oxfordshire 10Q	Wokingham 11D	South Reading 10W	North & West Reading 10N	Newbury and District 10M
153	34					

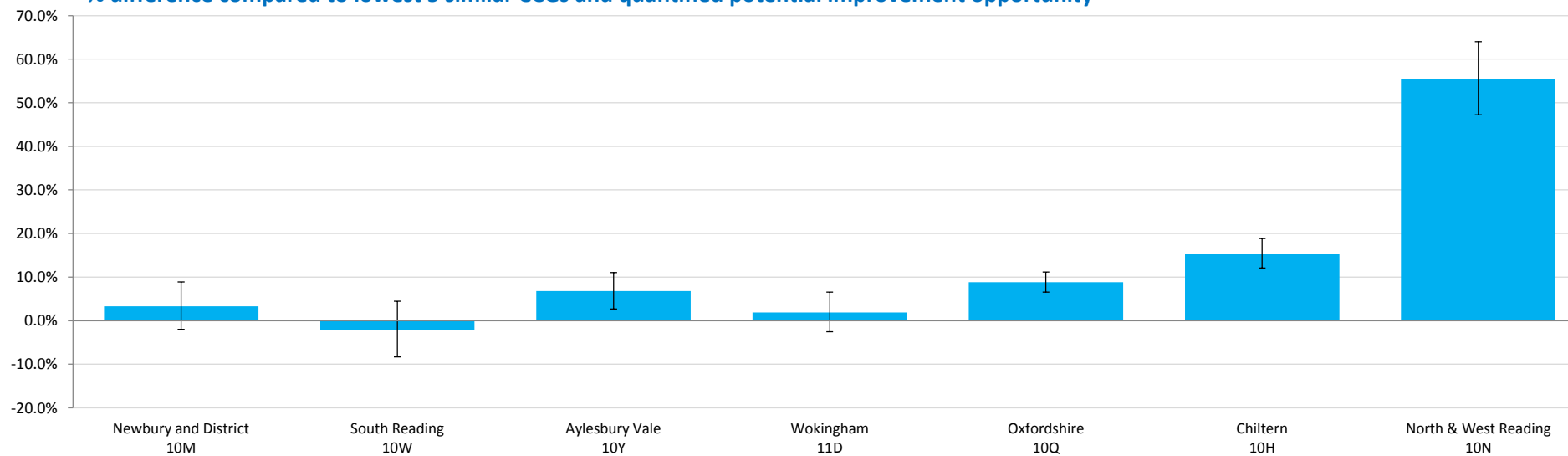STP Opportunity calculated by summing the CCGs with statistically significant opportunities

Source: Risk Factors Intelligence Team, Public Health England (PHE), NHS Digital, Annual Population Survey, Office for National Statistics (ONS)

Thames Valley

Dementia: Estimated prevalence (%) for 65+ - February 2018
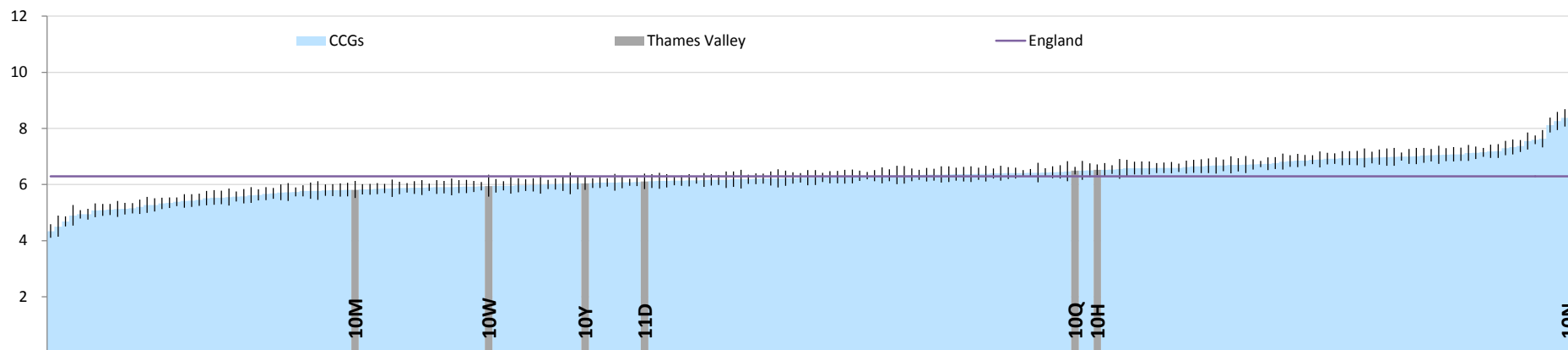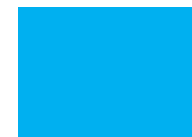
Legend: CCGs · Thames Valley · England

Thames Valley CCG labels: 10M, 10W, 10Y, 11D, 10Q, 10H, 10N

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

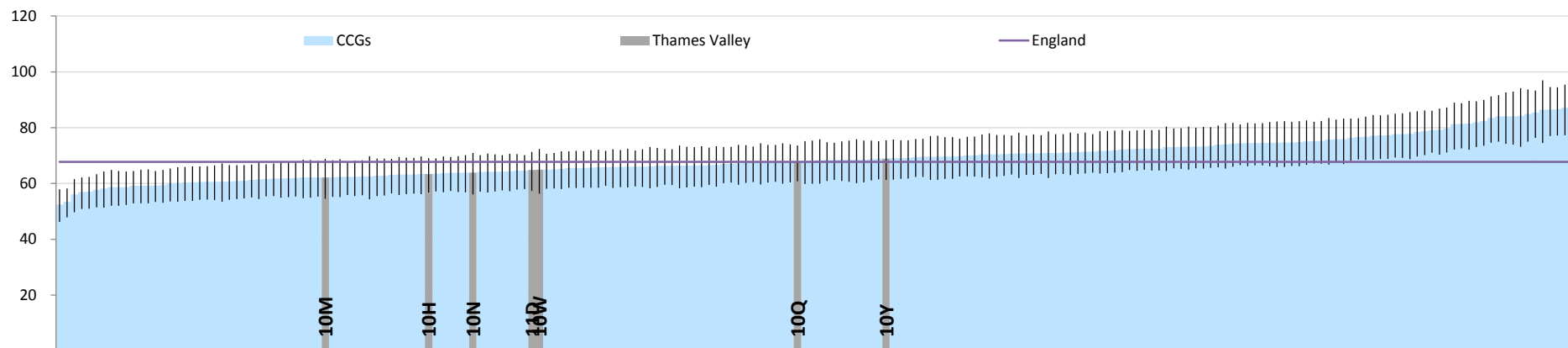| Newbury and District 10M | South Reading 10W | Aylesbury Vale 10Y | Wokingham 11D | Oxfordshire 10Q | Chiltern 10H | North & West Reading 10N |

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

Source: NHS Digital, Recorded Dementia Diagnoses

Thames Valley

Dementia: Diagnosis rate (%) for 65+ - February 2018

167 Ppl.

Legend: CCGs — Thames Valley — England

Top chart (y-axis 0 to 120): Thames Valley CCG labels: 10M, 10H, 10N, 11D, 10W, 10Q, 10Y

% difference compared to highest 5 similar CCGs and quantified potential improvement opportunity

|	Newbury and District 10M	Chiltern 10H	North & West Reading 10N	Wokingham 11D	South Reading 10W	Oxfordshire 10Q	Aylesbury Vale 10Y
Opportunity	92	227	46	94	74	95	14
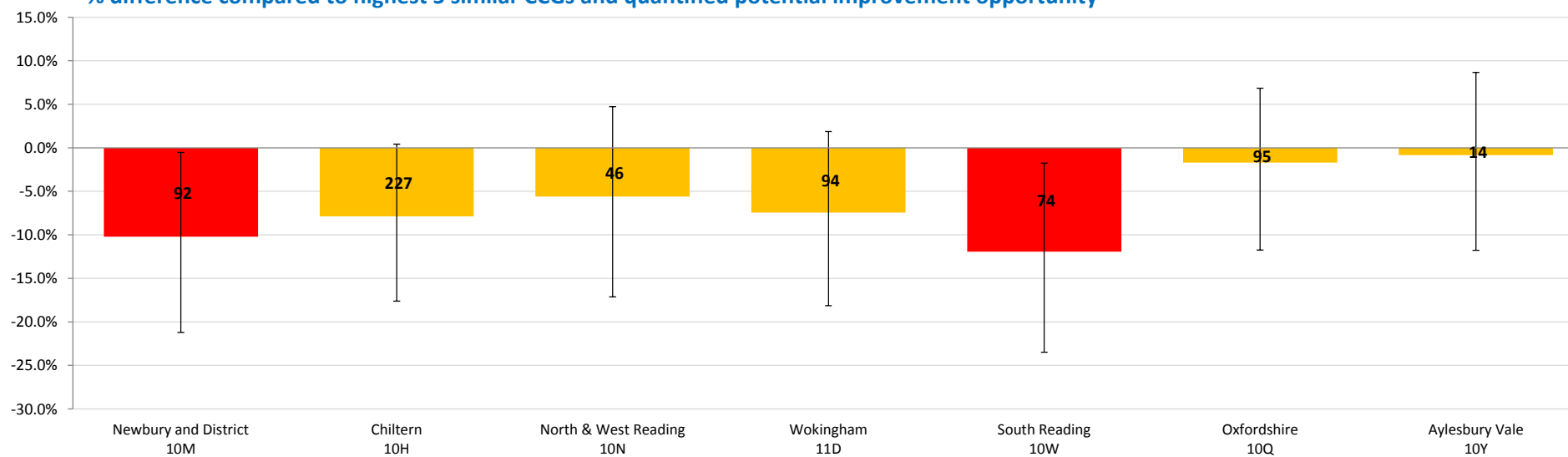
STP Opportunity calculated by summing the CCGs with statistically significant opportunities
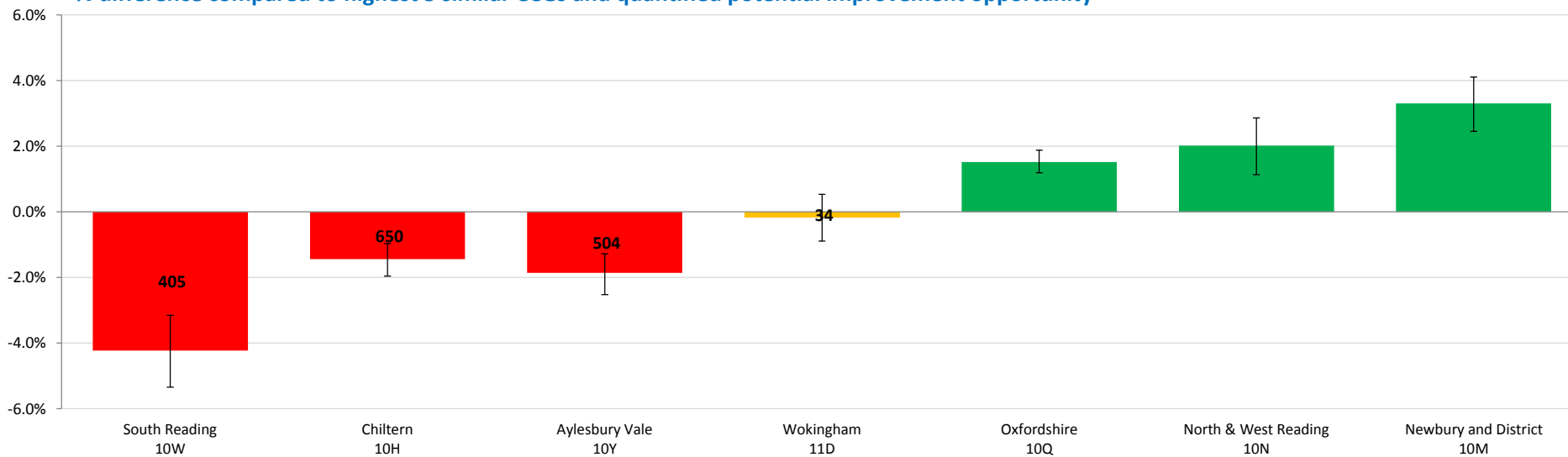
Source: NHS Digital, Recorded Dementia Diagnoses

Thames Valley

Percentage of seasonal influenza vaccine uptake amongst GP patients aged 65+ - 1 Sep 2016 - 31 Jan 2017
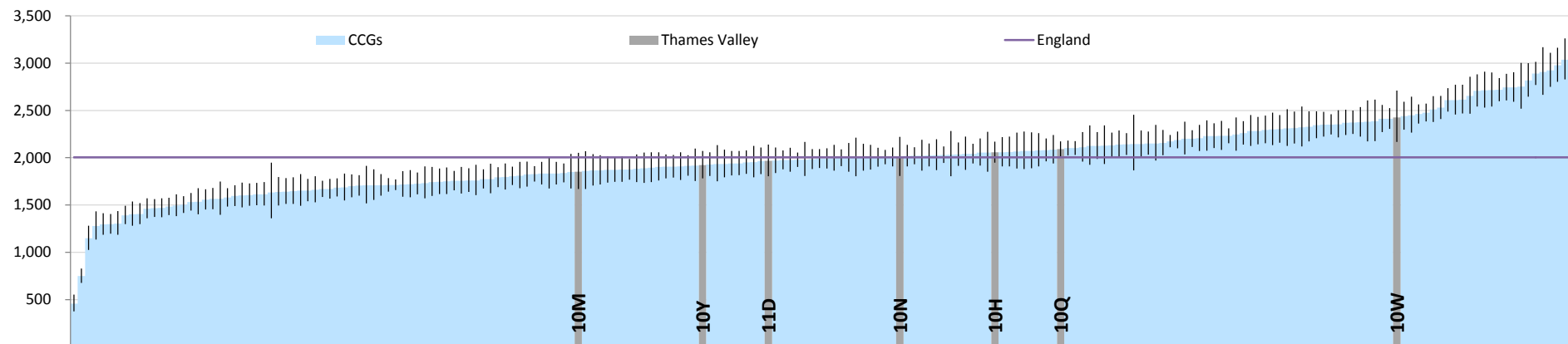
1,559 Pats.
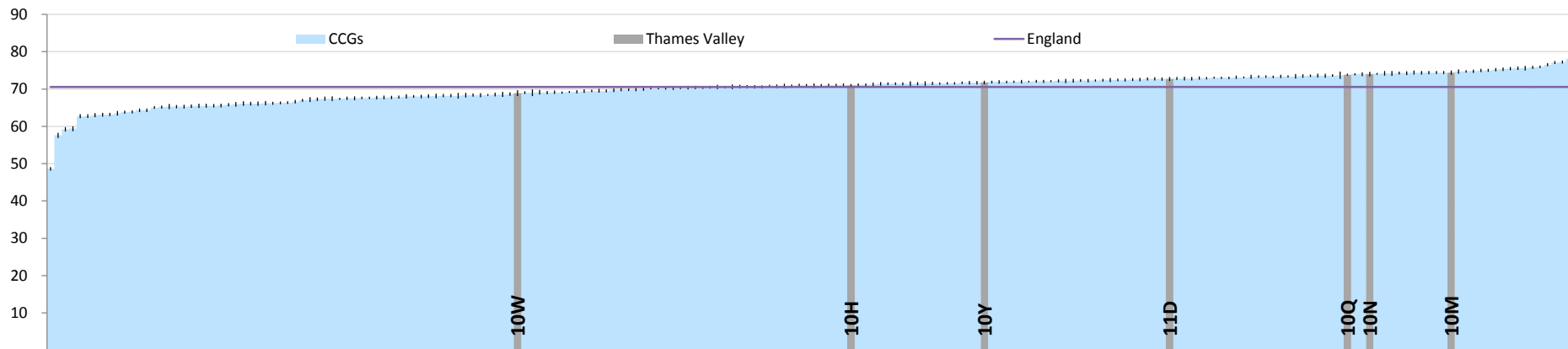
Legend: CCGs | Thames Valley | England

Thames Valley markers: 10W, 10H, 10Y, 11D, 10Q, 10N, 10M

% difference compared to highest 5 similar CCGs and quantified potential improvement opportunity

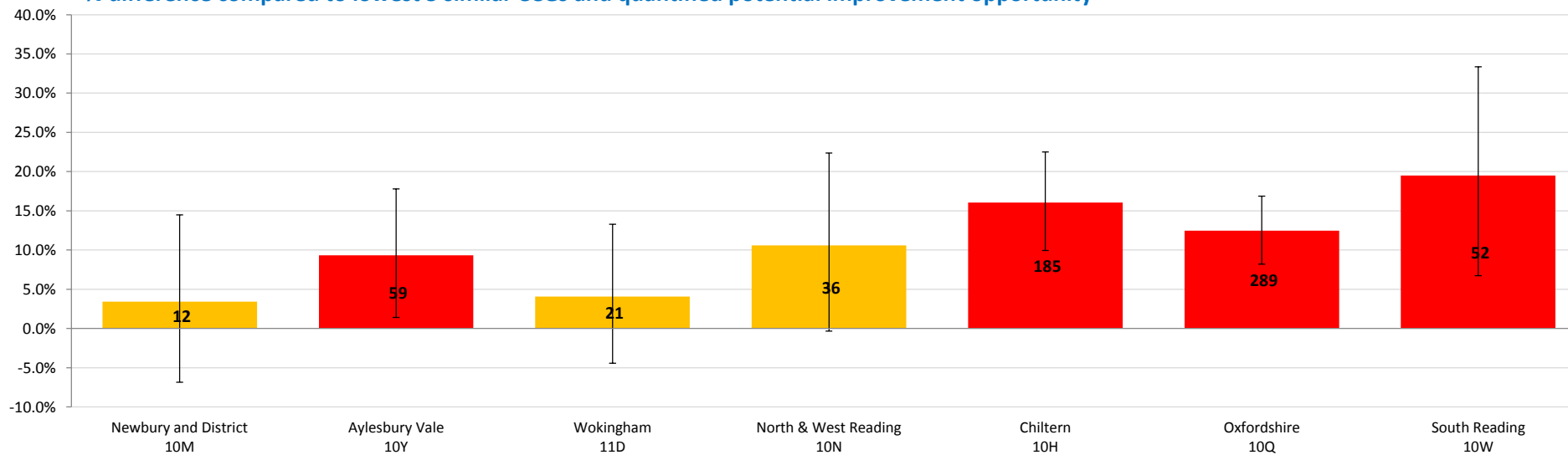|	South Reading 10W	Chiltern 10H	Aylesbury Vale 10Y	Wokingham 11D	Oxfordshire 10Q	North & West Reading 10N	Newbury and District 10M
Value	405	650	504	34			

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

Source: Public Health England (PHE), Influenza Immunisation Vaccine Uptake Monitoring Programme

Thames Valley

Rate of injuries due to falls in people aged 65+ per 100,000 age-sex weighted population - 2016/17

585 Adms.

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

Newbury and District 10M	Aylesbury Vale 10Y	Wokingham 11D	North & West Reading 10N	Chiltern 10H	Oxfordshire 10Q	South Reading 10W
12	59	21	36	185	289	52

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

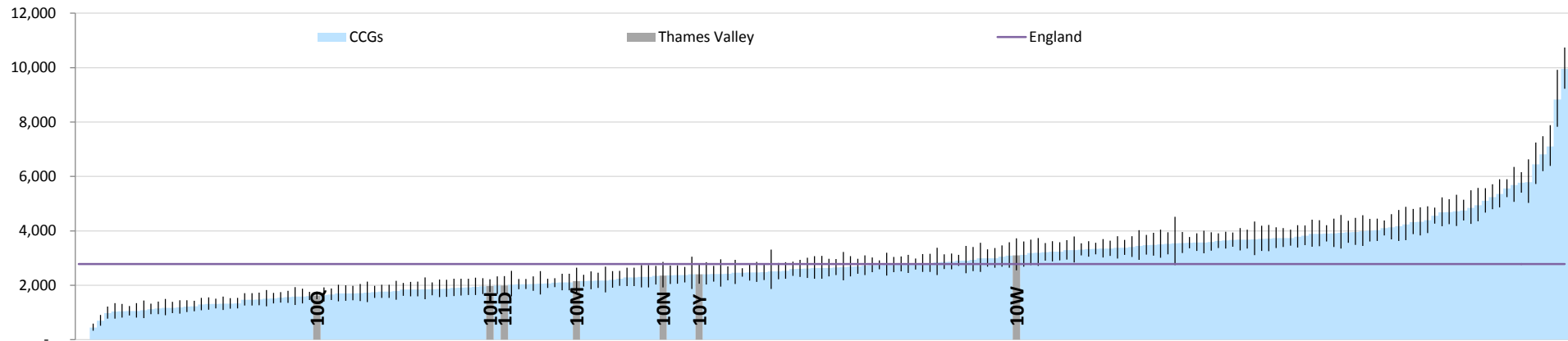Source: National Commissioning Data Repository - Secondary Uses Service (SUS Plus)
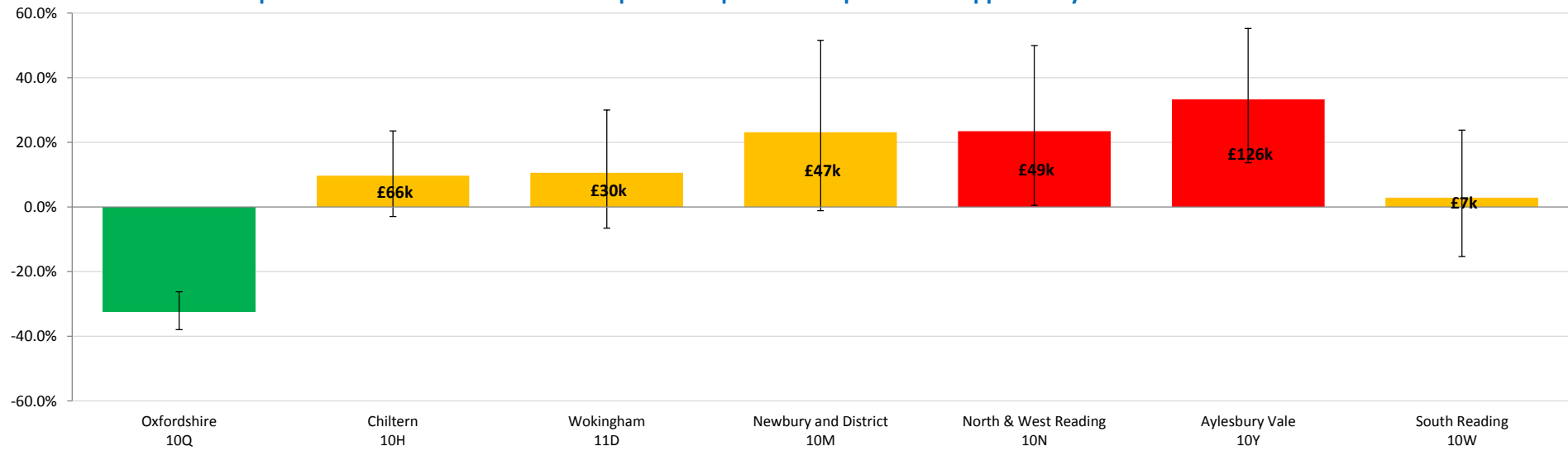
Thames Valley

Tendency to fall, not elsewhere classified (R296): Spend on non-elective admissions per 1,000 age-sex weighted population - 2016/17

£174k

Legend: CCGs | Thames Valley | England

Top chart (Spend per 1,000 age-sex weighted population): y-axis 0 to 12,000. Thames Valley CCG labels on the chart: 10Q, 10H, 11D, 10M, 10N, 10Y, 10W

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

y-axis from -60.0% to 60.0%

| Oxfordshire 10Q	Chiltern 10H	Wokingham 11D	Newbury and District 10M	North & West Reading 10N	Aylesbury Vale 10Y	South Reading 10W
(green)	£66k	£30k	£47k	£49k	£126k	£7k

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

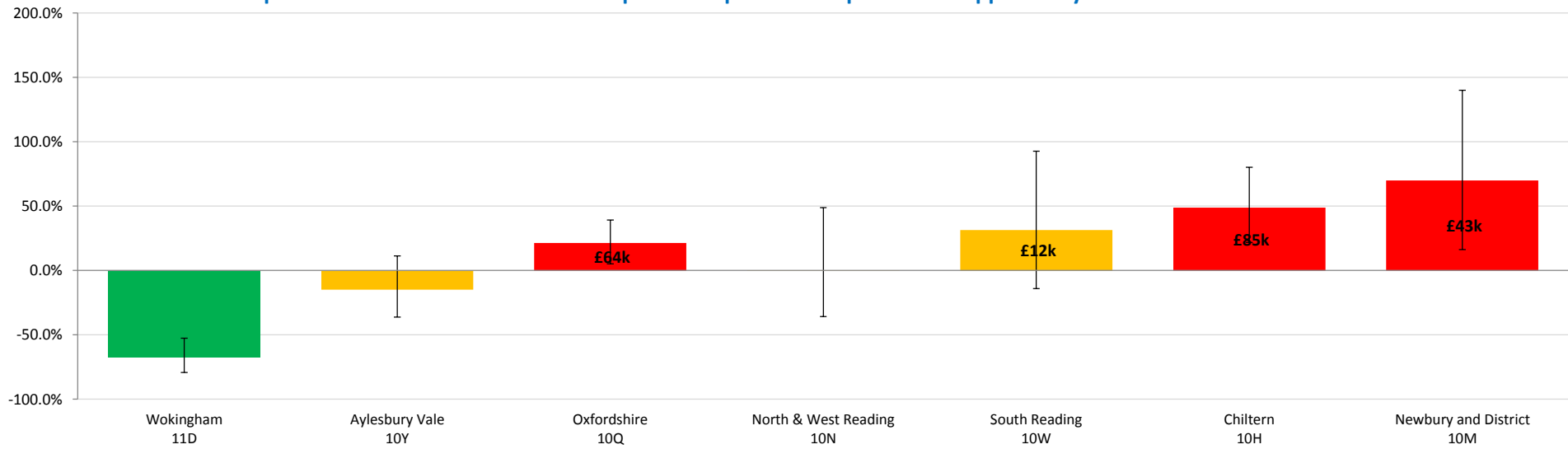Source: National Commissioning Data Repository - Secondary Uses Service (SUS Plus)

Thames Valley

Disorientation, unspecified (R410): Spend on non-elective admissions per 1,000 age-sex weighted population - 2016/17

£192k
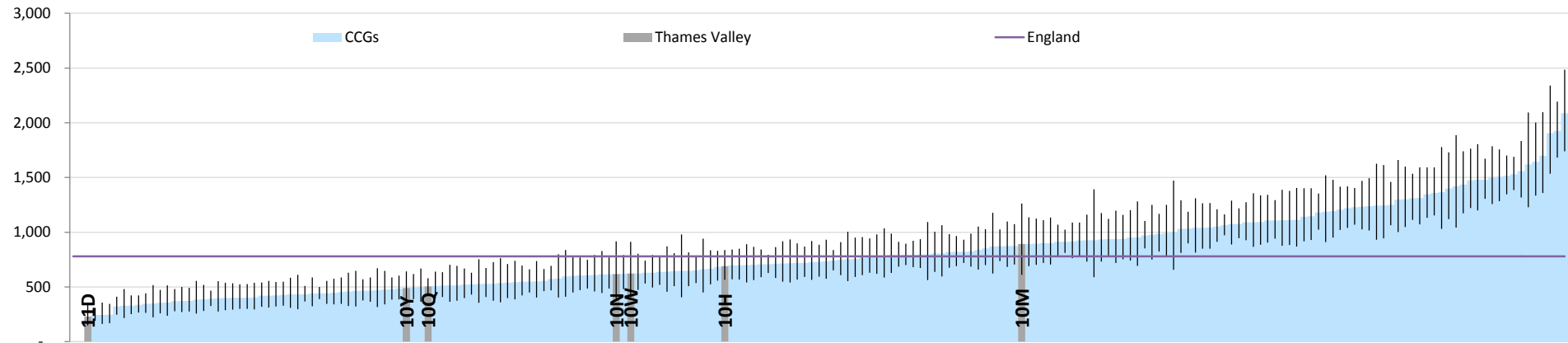
CCGs   Thames Valley   England

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

£64k   £12k   £85k   £43k

| Wokingham 11D | Aylesbury Vale 10Y | Oxfordshire 10Q | North & West Reading 10N | South Reading 10W | Chiltern 10H | Newbury and District 10M |

STP Opportunity calculated by summing the CCGs with statistically significant opportunities
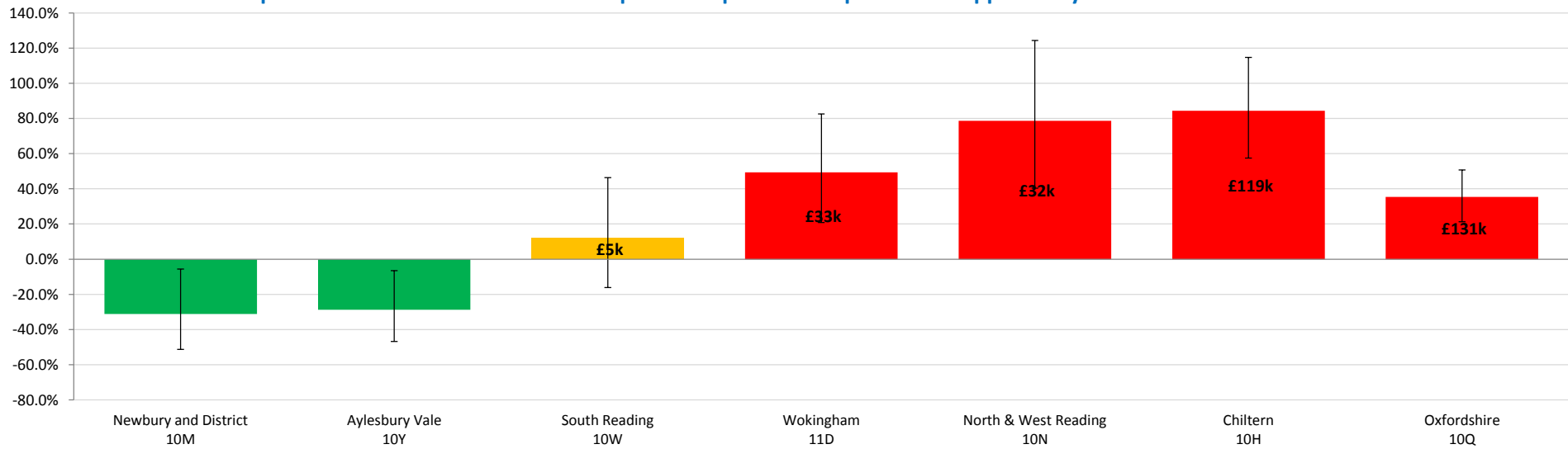
Source: National Commissioning Data Repository - Secondary Uses Service (SUS Plus)

Syncope and collapse (R55X): Spend on non-elective admissions for people aged 75+ per 1,000 age-sex weighted population - 2016/17

£314k
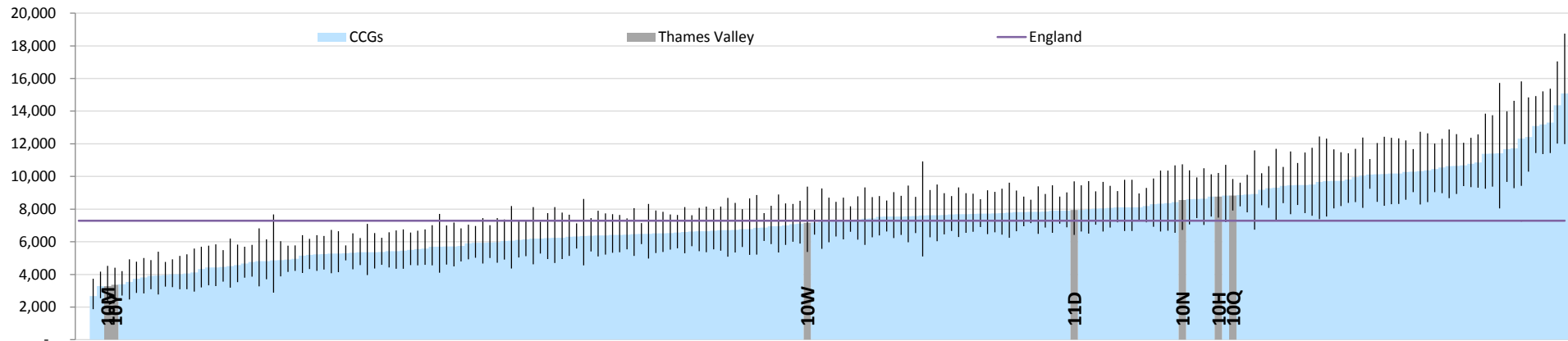
Legend: CCGs | Thames Valley | England

Top chart labels (Thames Valley CCGs): 10M, 10W, 11D, 10N, 10H, 10Q

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

	Value
South Reading	£5k
Wokingham	£33k
North & West Reading	£32k
Chiltern	£119k
Oxfordshire	£131k

X-axis labels:
- Newbury and District 10M
- Aylesbury Vale 10Y
- South Reading 10W
- Wokingham 11D
- North & West Reading 10N
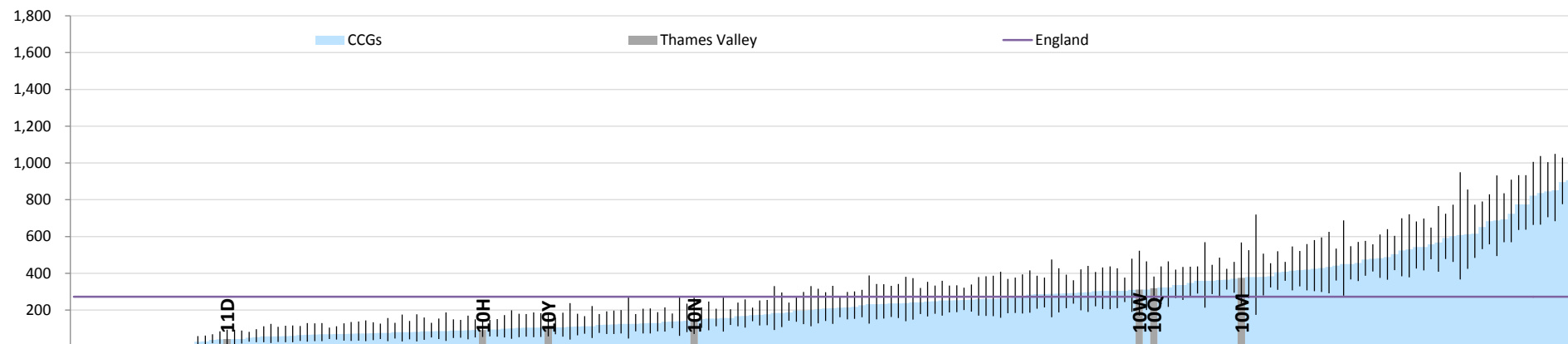- Chiltern 10H
- Oxfordshire 10Q

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

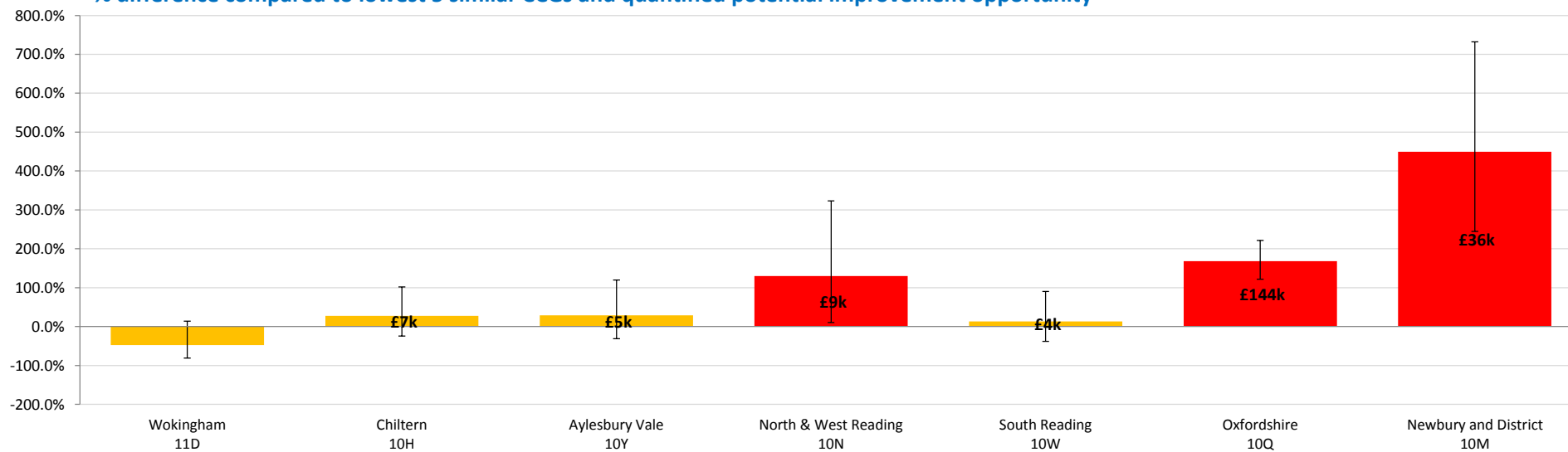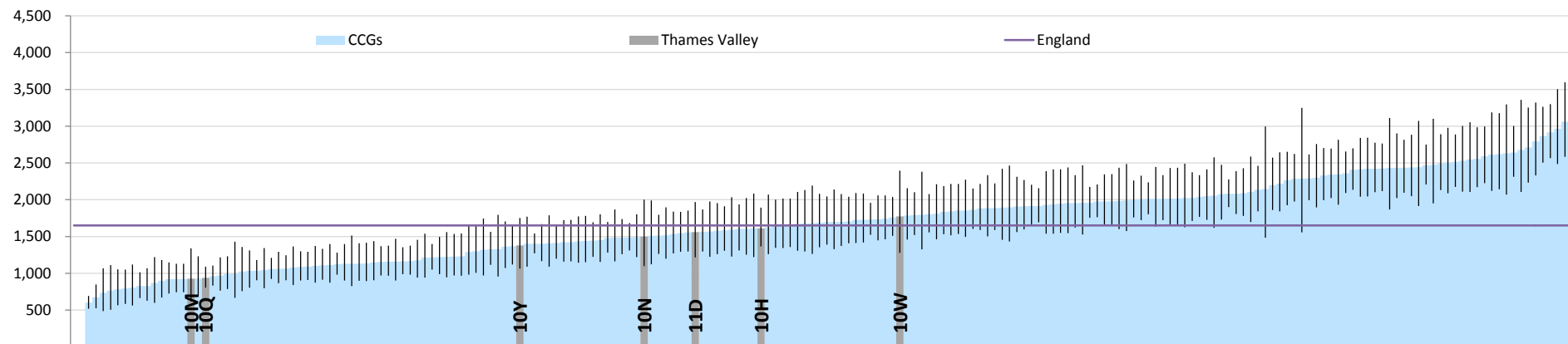Source: National Commissioning Data Repository - Secondary Uses Service (SUS Plus)

Thames Valley

Influenza: Spend on non-elective admissions per 1,000 age-sex weighted population - 2016/17

£189k

Legend: CCGs | Thames Valley | England

Top chart y-axis: 1,800 / 1,600 / 1,400 / 1,200 / 1,000 / 800 / 600 / 400 / 200 / -

Labelled CCGs: 11D, 10H, 10Y, 10N, 10W, 10Q, 10M

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

Bottom chart y-axis: 800.0% / 700.0% / 600.0% / 500.0% / 400.0% / 300.0% / 200.0% / 100.0% / 0.0% / -100.0% / -200.0%

Wokingham 11D	Chiltern 10H	Aylesbury Vale 10Y	North & West Reading 10N	South Reading 10W	Oxfordshire 10Q	Newbury and District 10M
	£7k	£5k	£9k	£4k	£144k	£36k

Thames Valley

Aspiration pneumonia: Spend on non-elective admissions per 1,000 age-sex weighted population - 2016/17

£205k

Chart legend: CCGs, Thames Valley, England

Axis labels (top chart, y-axis): 4,500 / 4,000 / 3,500 / 3,000 / 2,500 / 2,000 / 1,500 / 1,000 / 500 / -

CCG codes shown on top chart: 10M, 10Q, 10Y, 10N, 11D, 10H, 10W

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

Axis labels (bottom chart, y-axis): 120.0% / 100.0% / 80.0% / 60.0% / 40.0% / 20.0% / 0.0% / -20.0% / -40.0% / -60.0%

Bar labels: £102k, £15k, £24k, £103k, £18k

| Newbury and District 10M | Oxfordshire 10Q | Aylesbury Vale 10Y | North & West Reading 10N | Wokingham 11D | Chiltern 10H | South Reading 10W |

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

Source: National Commissioning Data Repository - Secondary Uses Service (SUS Plus)

Thames Valley

Proportion of older people (aged 65+) offered rehabilitation following discharge from acute or community hospital - 2016/17
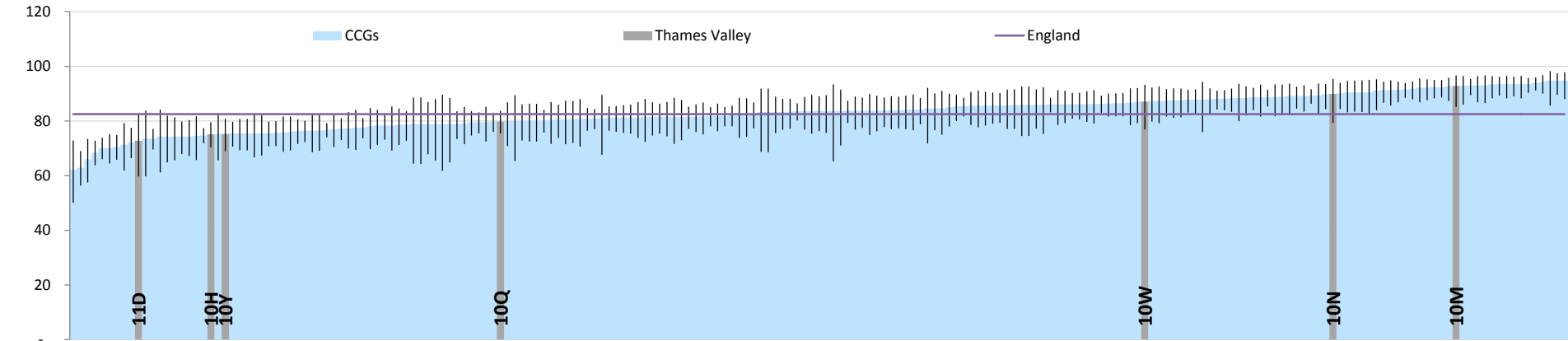
102 Pats.
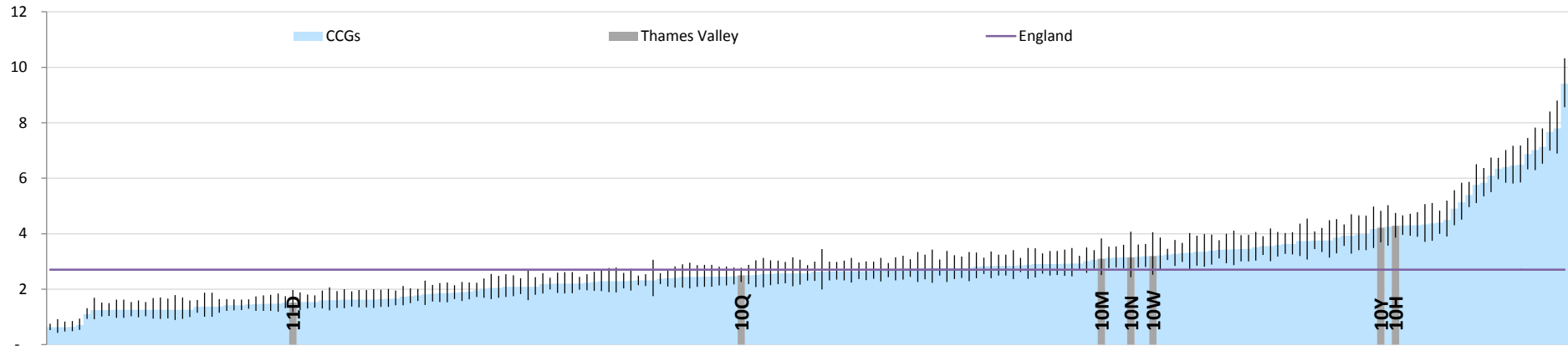
% difference compared to highest 5 similar CCGs and quantified potential improvement opportunity
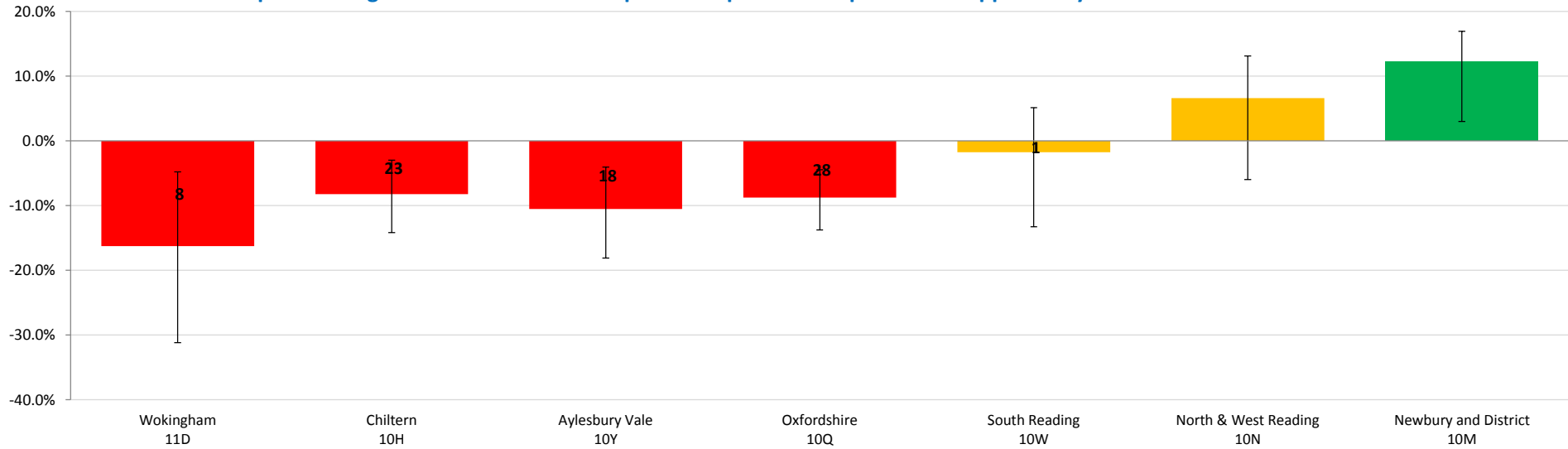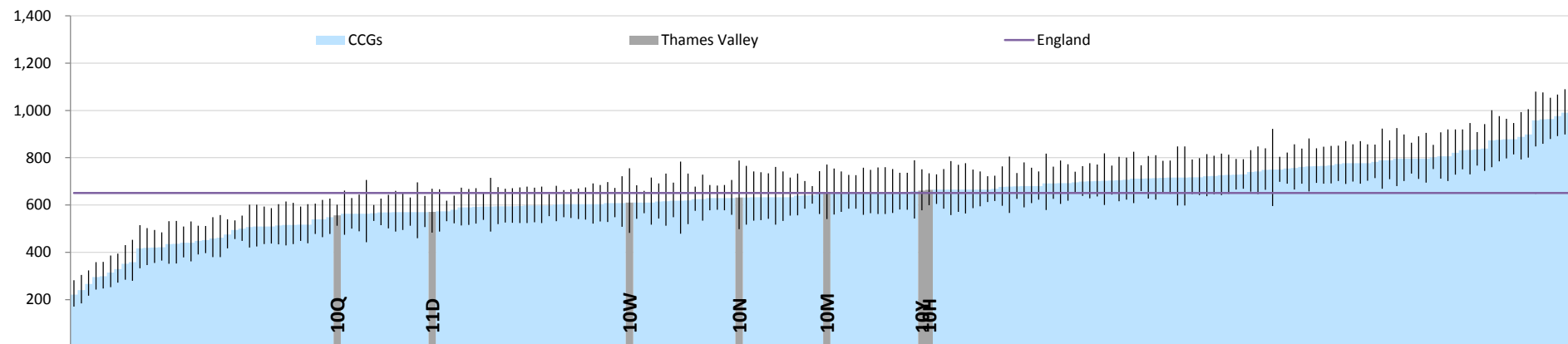

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

Source: NHS Digital

Thames Valley
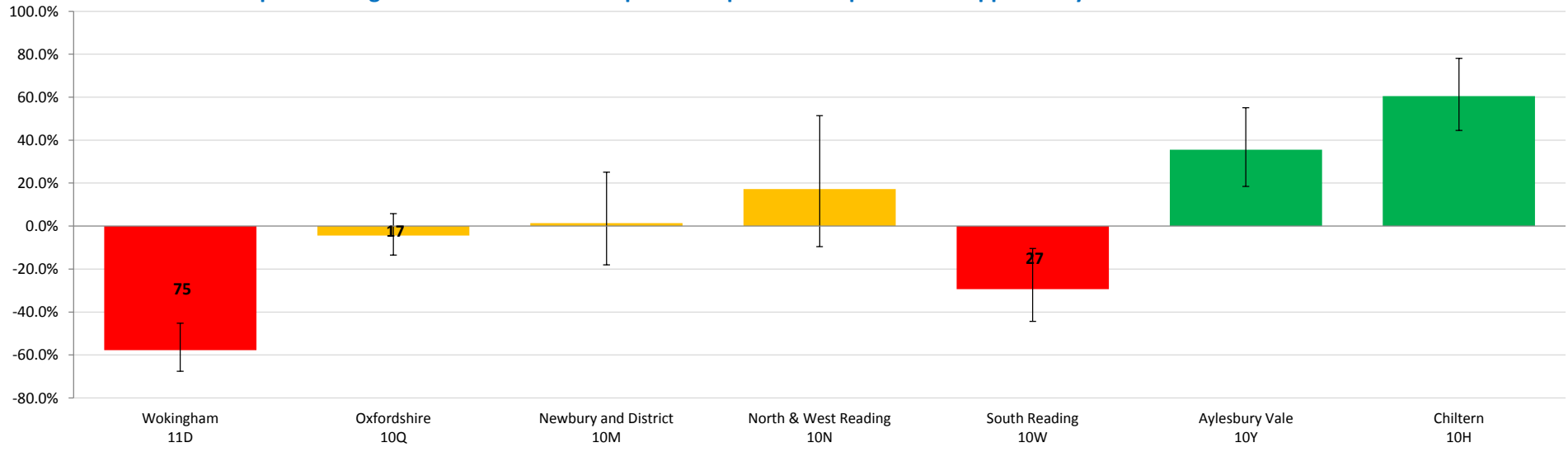
Proportion of older people (aged 65+) who were still at home 91 days after discharge from hospital into reablement / rehabilitation services - 2016/17

77 Pats.

Legend: CCGs | Thames Valley | England

Labels on chart: 11D, 10H, 10Y, 10Q, 10W, 10N, 10M

% difference compared to highest 5 similar CCGs and quantified potential improvement opportunity

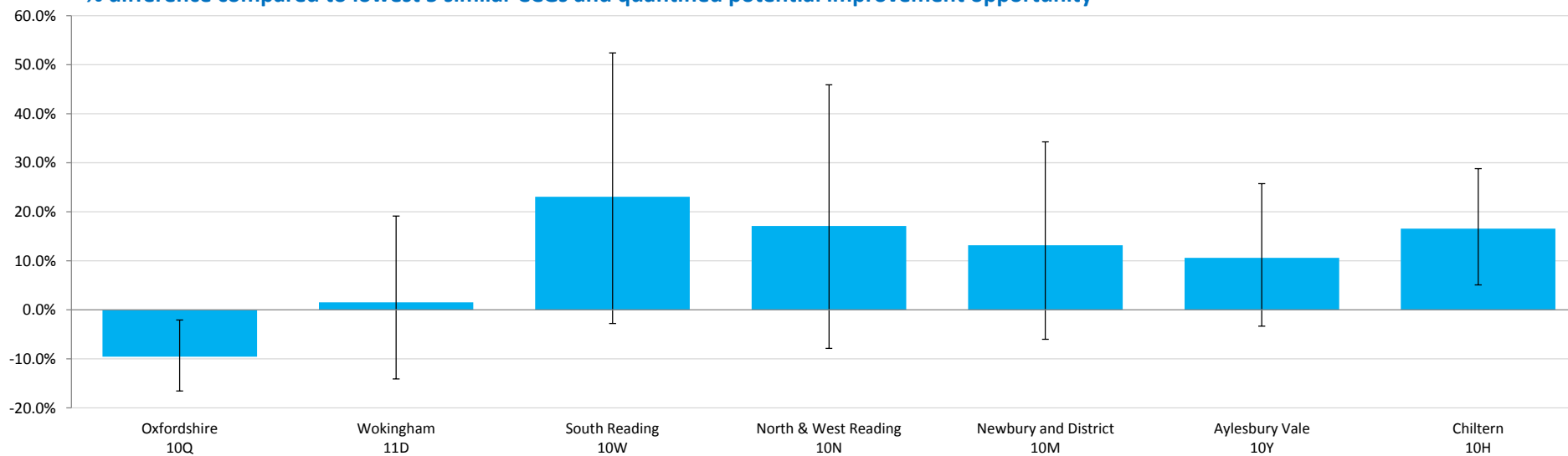|	Wokingham 11D	Chiltern 10H	Aylesbury Vale 10Y	Oxfordshire 10Q	South Reading 10W	North & West Reading 10N	Newbury and District 10M
value	8	23	18	28	1		

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

Source: NHS Digital

Thames Valley

Permanent admissions to residential and nursing care homes, per 100,000 population aged 65+ - 2013/14

Legend: CCGs | Thames Valley | England

Thames Valley labels (top chart): 10Q, 11D, 10W, 10N, 10M, 10H

% difference compared to lowest 5 similar CCGs and quantified potential improvement opportunity

| Oxfordshire 10Q | Wokingham 11D | South Reading 10W | North & West Reading 10N | Newbury and District 10M | Aylesbury Vale 10Y | Chiltern 10H |

STP Opportunity calculated by summing the CCGs with statistically significant opportunities

Source: Public Health England (PHE), Fingertips, Adult Social Care Profile