

# PUBLIC HEALTH DEVON OUTCOMES REPORT

## 11TH MARCH 2014

### DEVON COUNTY COUNCIL

### UPDATES ONLY VERSION

The public health outcomes framework sets the context and 'strategic direction' for the new public health system with the vision of 'improving and protecting the nation's health while improving the health of the poorest fastest'. There are two overarching indicators concerning healthy life expectancy and life expectancy, and four domains with 66 further indicators, and around 130 sub-indicators. The domains are improving the wider determinants of health, health improvement, health protection, and healthcare public health. A prioritisation exercise was completed in September 2013 which looked at performance, human impact, and financial costs for these indicators and the prioritisation grid which lists out all indicators is available at

[www.devonhealthandwellbeing.org.uk/jsna/performance/phof](http://www.devonhealthandwellbeing.org.uk/jsna/performance/phof)

Three types of indicators were identified from this exercise:

**Core Indicators** – these are indicators which have a large impact in terms of numbers affected and impact, or which are high spend areas for Public Health Devon. These indicators are covered by this report.

**Improvement Indicators** – these are indicators for areas where performance is poorer than expected or deteriorating and improvements to outcomes are required. These indicators are covered by this report.

**Monitoring Indicators** – these cover areas where local outcomes are positive and the scale, human impact and cost are not high. These indicators can be monitored through the Public Health Outcomes Tool: [www.phoutcomes.info](http://www.phoutcomes.info) and other sources.

There are six main analyses in each individual indicator report:

**South West Benchmarking** – showing the position of Devon relative to other upper tier or unitary authorities in the South West, the South West rate and the national rate.

**Local Authority District** – highlighting differences within Devon between local authority districts.

**Local Authority Comparator Group** – showing Devon's position relative to the national family of peer authorities

**Clinical Commissioning Group and Locality Comparison** – highlighting differences within Devon between the Clinical Commissioning Groups and sub localities.

**Trend and Future Trajectory** – showing change over time on the selected indicator compared to the South West and England, and where available a future trajectory based on local targets or ambitions.

**Inequalities** – illustrating the extent of inequalities within Devon for the selected indicator. These will typically focus on social deprivation, but may relate to age, sex or other factors as appropriate.

Indicators which have been updated since the last report are marked as:

**\*UPDATED INDICATOR\***

Any queries on this report should be directed to the Devon Public Health Intelligence Team at [publichealthintelligence@devon.gov.uk](mailto:publichealthintelligence@devon.gov.uk)

## Public Health Devon Outcomes Report: Indicator List and Summary

Domain	RAG	Indicator	Type	Trend	Dev/SW/Eng
Overarching Indicators	G	0.01 Healthy Life Expectancy Male	Core	-	
	G	0.01 Healthy Life Expectancy Female	Core	-	
	G	0.02 Gap in Life Expectancy Male	Core		
	G	0.02 Gap in Life Expectancy Female	Core		
1. Wider Determinants of Health	A	1.01 Children in Poverty	Core		
	G	1.10 Killed or Seriously Injured on Roads	Core		
	A	1.11 Domestic Violence	Core		
	A	1.17 Fuel Poverty	Improve	-	
	A	1.18 Social Contentedness	Improve		
2. Health Improvement	G	2.03 Smoking at Time of Delivery	Core		
	A	2.04 Under 18 Conception Rate	Core		
	A	2.06 Excess Weight in Four / Five Year Olds	Core		
	A	2.06 Excess Weight in 10 / 11 Year Olds	Core		
	G	2.07 Hospital Admissions for Injury, 0 to 14	Core		
	R	2.08 Emotional difficulties in looked after children	Improve		
	-	2.09 Smoking at Age 15	Core	-	-
	R	2.10 Hospital Admissions Self-Harm, 0 to 17	Improve		
	-	2.11 Diet	Core	-	-
	G	2.12 Excess Weight Adults	Core	-	
	G	2.13 Proportion of Physically Active Adults	Core	-	
	A	2.14 Adult Smoking Prevalence	Core		
	A	2.15 Drug Treatment Completion, Opiates	Core		
	A	2.15 Drug Treatment Completion, Non-Opiates	Core		
	G	2.18 Alcohol-Related Admissions	Core		
	-	2.19 Cancer Diagnosed at Stage 1 or 2	Core	-	-
	R	2.22 Percentage Offered an NHS Health Check	Improve		
R	2.22 Percentage Receiving an NHS Health Check	Improve			
G	2.23 Self-Reported Wellbeing (% low happiness)	Core			
G	2.24 Injuries Due to Falls	Core			
3. Health Protection	G	3.02 Chlamydia Diagnosis Rate	Core		
	A	3.03 Population Vaccination (MMR Aged 5)	Improve		
4. Healthcare Public Health	G	4.03 Mortality Rate from Preventable Causes	Core		
	G	4.04 Under 75 Mortality Rate Circulatory Disease	Core		
	G	4.05 Under 75 Mortality Rate All Cancers	Core		
	A	4.10 Suicide Rate	Improve		
	A	4.12 Preventable Sight Loss (Registrations)	Improve		
	-	4.13 Health-Related Quality of Life	Core	-	-
	R	4.16 Dementia Diagnosis Rate	Improve		

### RAG Ratings

<b>Red</b>	<b>R</b>	Major cause for concern in Devon, benchmarking poor / off-target
<b>Amber</b>	<b>A</b>	Possible cause for concern in Devon, benchmarking average / target at risk
<b>Green</b>	<b>G</b>	No major cause for concern in Devon, benchmarking good / on-target

# PUBLIC HEALTH DEVON OUTCOMES REPORT

## Domain 2. Health Improvement

### Indicator 2.04 Teenage Conception Rate

Period: 2012

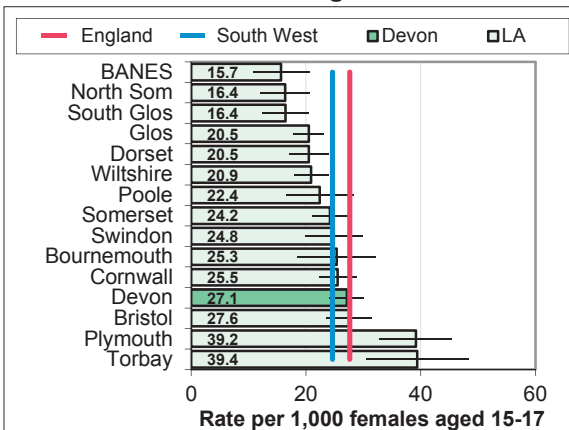
**\*UPDATED INDICATOR\***

RAG Rating	
	Green
A	Amber
	Red

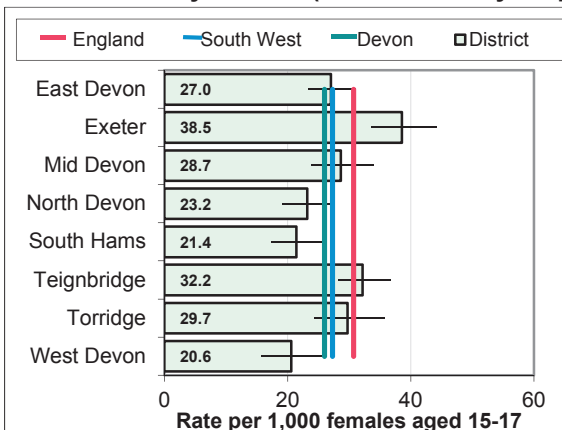
**Overview** There were 342 conceptions in Devon in 2012 for females aged under 18, with around half leading to a birth. The latest annual conception rate is 27.1 per 1,000 females compared with 24.6 for the South West and 27.7 for England. The rate is significantly higher than the local authority comparator group (23.1). Above average rates are seen in Exeter. Rates have generally fallen over recent years, although greater reductions regionally and nationally mean the gap has reduced over time.

**Equalities** There is a very clear link between area deprivation and teenage conception, with rates in the most deprived areas around four times higher than the least deprived areas both locally and nationally. Most teenage conceptions occur at the age of 17, and there are only a small proportion under the age of 16 (around 60 to 70 per annum), and less than 10 births per annum to under 16s.

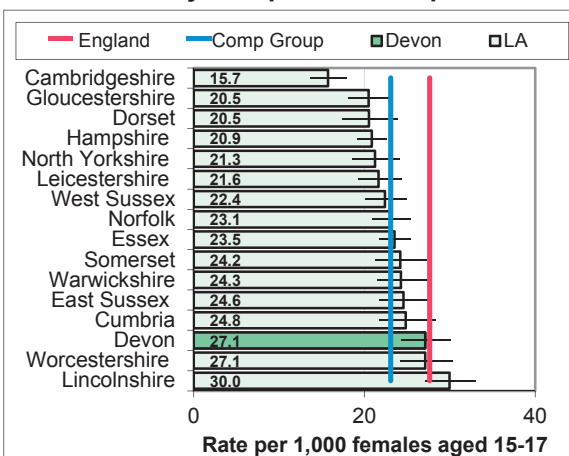
#### South West Benchmarking



#### Local Authority District (2009-11 three year pooled)



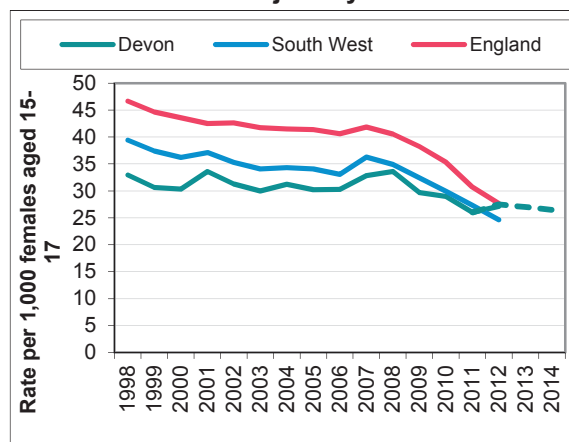
#### Local Authority Comparator Group



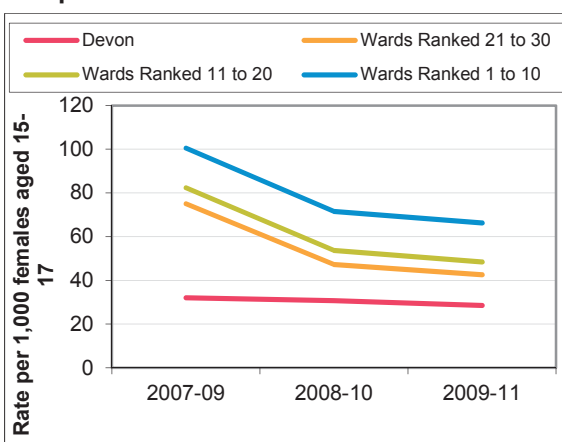
#### CCG and Locality Comparison

NOT CURRENTLY AVAILABLE AT CCG / LOCALITY LEVEL

#### Trend and Future Trajectory



#### Inequalities



## PUBLIC HEALTH DEVON OUTCOMES REPORT INDICATOR SPECIFICATION

**Domain 2.** Health Improvement  
**Indicator 2.04** Teenage Conception Rate  
**Period:** 2012

<b>Description</b>	Conceptions in women aged under 18 per 1,000 females aged 15-17.
<b>Source</b>	Office for National Statistics
<b>Update Frequency</b>	Quarterly - 15 months in arrears (Q1 2013 due June 2014)
<b>Outcomes Framework</b>	Public Health Outcomes Framework Indicator 2.04
<b>Detailed Specification</b>	Number of pregnancies that occur to women aged under 18, that result in either one or more live or still births or a legal abortion under the Abortion Act 1967. Population aged 15 to 17 derived from Office for National Statistics Mid Year Population Estimates. Conceptions are divided by population and then multiplied by 1,000.
<b>Chart Notes South West</b>	Compares Upper Tier / Unitary Local Authorities in the South West Region. Error bar is 95% confidence interval.
<b>Chart Notes Local Authority</b>	Compares Local Authority Districts in the Devon County Council area. Error bar is 95% confidence interval.
<b>Chart Notes Comparator</b>	Compares Devon to similar upper tier / unitary local authorities using the 15 closest comparator councils from the Institute of Public Finance (IPF) statistical neighbours. Error bar is 95% confidence interval.
<b>Chart Notes CCG/Locality</b>	Rates are not currently available at a Clinical Commissioning Group and locality level.
<b>Chart Notes Trend</b>	Compares Devon rate with South West region and England over time. Trajectory is based on 0.5 fall in rate per annum from 2009 baseline.
<b>Chart Notes Inequalities</b>	Compares rates in the wards with the highest teenage conception areas with the Devon average over time.

# PUBLIC HEALTH DEVON OUTCOMES REPORT

## Domain 2. Health Improvement

### Indicator 2.22 Percentage Offered an NHS Health Check

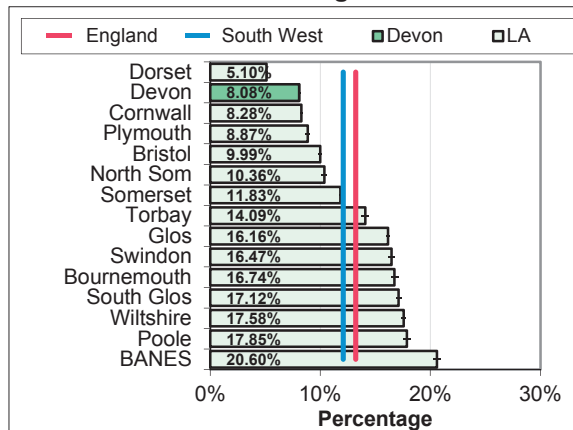
Period: 2013-14 Q3 (cumulative) **\*UPDATED INDICATOR\***

RAG Rating	
	Green
	Amber
<b>R</b>	<b>Red</b>

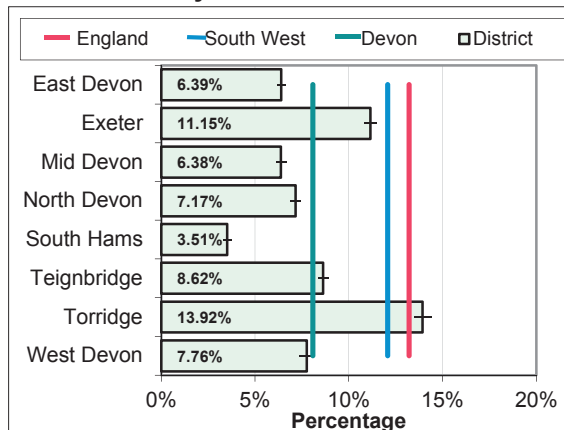
**Overview**  
19,801 people in Devon were offered a health check in the first three quarters of 2013-14. This represents 8.08% of the eligible population (244,934), which is below the South West (12.08%), local authority comparator group (12.88%) and England (13.21%) rates. Within Devon rates are highest in Torrington, Teignbridge, Exeter and the Exmouth area. Within local CCGs, rates are highest in the Torbay localities. This is a five year program with a target of 20% offered by the end of 2013-14.

**Equalities**  
Whilst practices covering areas with below average deprivation have the lowest offered rates, the pattern by deprivation is not clear at present, with high rates in areas with above average levels of deprivation highlighting that the programme is more established in Torrington, Teignbridge, Exeter and the Exmouth area.

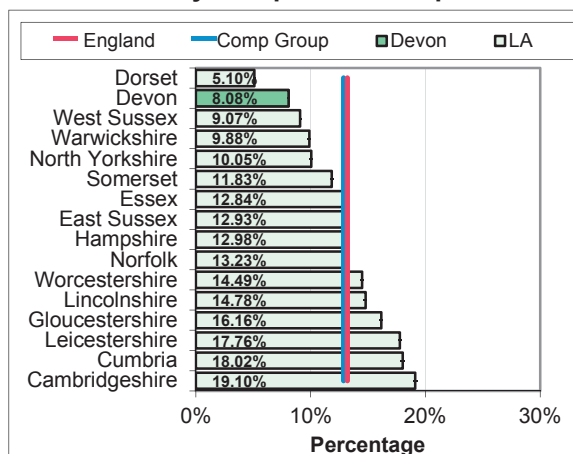
#### South West Benchmarking



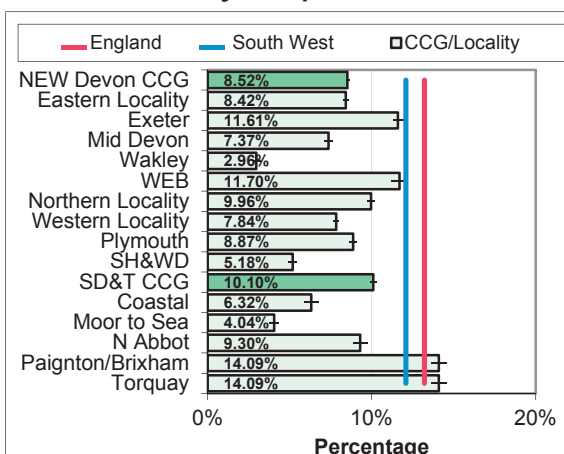
#### Local Authority District



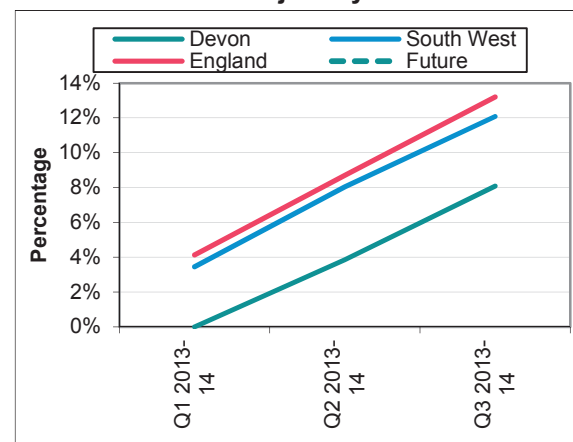
#### Local Authority Comparator Group



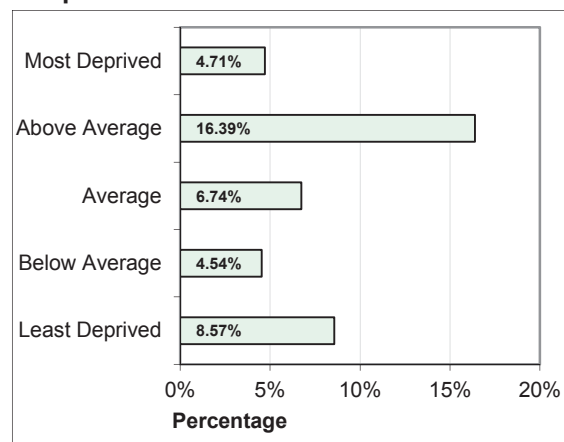
#### CCG and Locality Comparison



#### Trend and Future Trajectory



#### Inequalities



## PUBLIC HEALTH DEVON OUTCOMES REPORT INDICATOR SPECIFICATION

**Domain 2.** Health Improvement  
**Indicator 2.22** Percentage Offered an NHS Health Check  
**Period:** 2013-14 Q3 (cumulative)

<b>Description</b>	Percentage of eligible population aged 40-74 offered an NHS Health Check
<b>Source</b>	Public Health England: NHS Health Check website
<b>Update Frequency</b>	Quarterly
<b>Outcomes Framework</b>	Public Health Outcomes Framework Indicator 2.22
<b>Detailed Specification</b>	Numerator is number of people aged 40-74 eligible for an NHS Health Check who were offered an NHS Health Check in the financial year. Denominator is number of people aged 40-74 eligible for an NHS Health Check in the financial year. Percentage of eligible population aged 40-74 offered an NHS Health Check: the number of eligible people aged 40-74 who were offered an NHS Health Check is divided by the number of eligible people aged 40-74 and multiplied by 100.
<b>Chart Notes South West</b>	Compares Upper Tier / Unitary Local Authorities in the South West Region. Error bar is 95% confidence interval.
<b>Chart Notes Local Authority</b>	Compares Local Authority Districts in the Devon County Council area. Error bar is 95% confidence interval.
<b>Chart Notes Comparator</b>	Compares Devon to similar upper tier / unitary local authorities using the 15 closest comparator councils from the Institute of Public Finance (IPF) statistical neighbours. Error bar is 95% confidence interval.
<b>Chart Notes CCG/Locality</b>	Displays rates for the two Clinical Commissioning Groups in the wider Devon area, their localities, and their sub-localities. This is based on GP practice attributions. Error bar is 95% confidence interval.
<b>Chart Notes Trend</b>	Trend data not currently available.
<b>Chart Notes Inequalities</b>	Compares areas within Devon based on local GP practice deprivation quintiles. Calculated using the 2010 Indices of Deprivation (Index of Multiple Deprivation).



# PUBLIC HEALTH DEVON OUTCOMES REPORT

## Domain 2. Health Improvement

### Indicator 2.22 Percentage Receiving an NHS Health Check

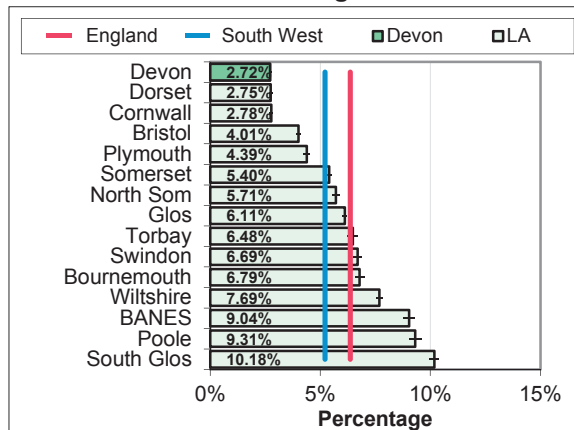
Period: 2013-14 Q3 (cumulative) **\*UPDATED INDICATOR\***

RAG Rating	
	Green
	Amber
<b>R</b>	<b>Red</b>

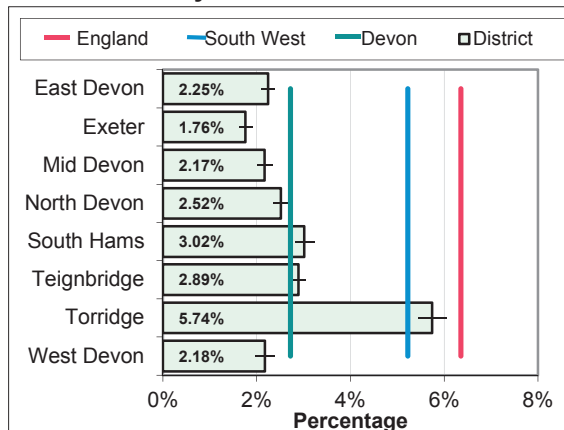
**Overview**  
6,669 people in Devon were offered a health check in the first three quarters of 2013-14. This represents 2.72% of the eligible population (244,934), which is below the South West (5.22%), local authority comparator group (5.80%) and England (6.36%) rates. Within Devon rates are highest in Torridge. Within local CCGs, rates are highest in the Torbay localities. This is a five year program with a target of 10% received by the end of 2013-14.

**Equalities**  
Practices covering the most deprived areas have the lowest offered rates followed by practices covering areas of below average deprivation. The pattern by deprivation is not clear at present, with high rates in areas with above average levels of deprivation highlighting that the programme is more established in Torridge.

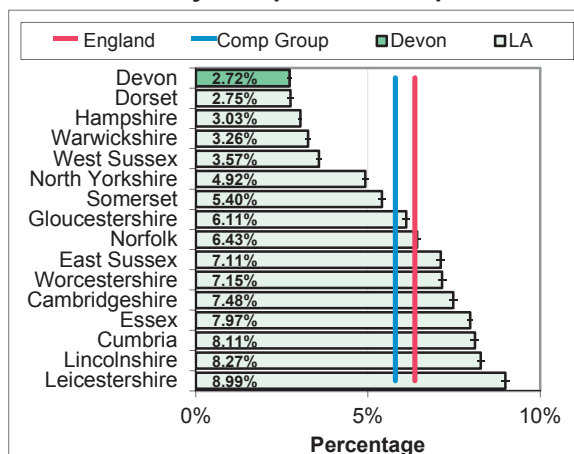
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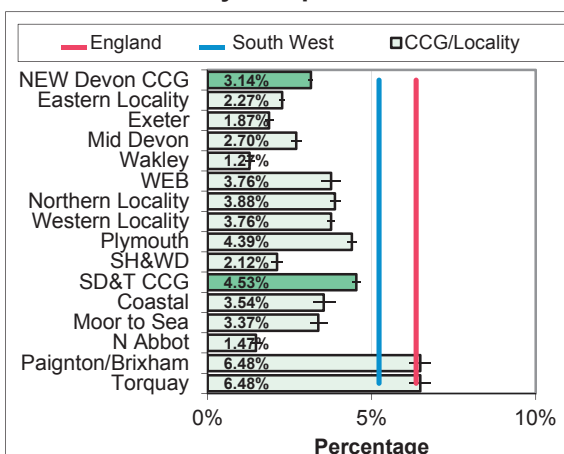
#### Local Authority District



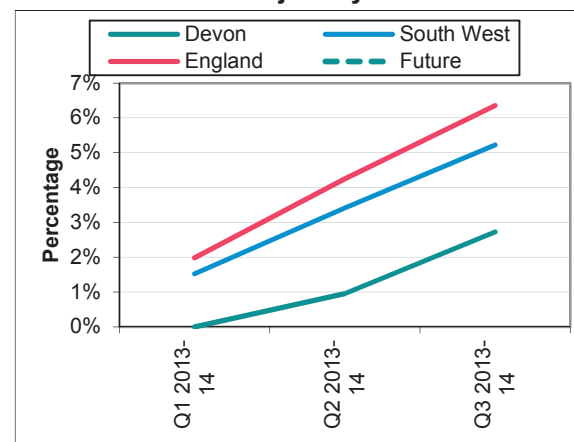
#### Local Authority Comparator Group



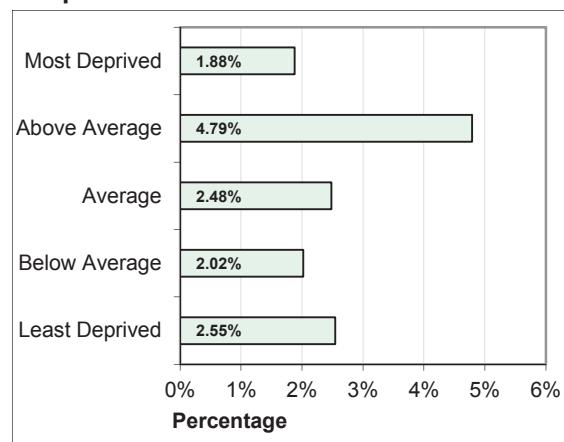
#### CCG and Locality Comparison



#### Trend and Future Trajectory



#### Inequalities



# PUBLIC HEALTH DEVON OUTCOMES REPORT

## INDICATOR SPECIFICATION

**Domain 2. Health Improvement**  
**Indicator 2.22 Percentage Receiving an NHS Health Check**  
**Period: 2013-14 Q3 (cumulative)**

<b>Description</b>	Percentage of eligible population aged 40-74 receiving an NHS Health Check who received an NHS Health Check
<b>Source</b>	Public Health England: NHS Health Check website
<b>Update Frequency</b>	Quarterly
<b>Outcomes Framework</b>	Public Health Outcomes Framework Indicator 2.22
<b>Detailed Specification</b>	Numerator is number of people aged 40-74 eligible for an NHS Health Check who received an NHS Health Check in the financial year. Denominator is number of people aged 40-74 eligible for an NHS Health Check in the financial year. Percentage of eligible population aged 40-74 receiving an NHS Health Check: the number of eligible people aged 40-74 who received an NHS Health Check is divided by the number of eligible people aged 40-74 and multiplied by 100.
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