## PUBLIC HEALTH DEVON OUTCOMES REPORT 16TH JUNE 2015 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 <u>www.devonhealthandwellbeing.org.uk/jsna/performance/phof</u> 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: <u>www.phoutcomes.info</u> 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 <u>publichealthintelligence@devon.gov.uk</u>



Domain	RAG	Indicator	Value	Trend	Dev/SW/Eng
	G	0.01 Healthy Life Expectancy Male	66.0		
Overarching	G	0.01 Healthy Life Expectancy Female	67.7		
Indicators	G	0.02 Gap in Life Expectancy Male	5.2	$\checkmark$	
	G	0.02 Gap in Life Expectancy Female	3.3	$\langle$	
	А	1.01 Children in Poverty	12.7%	$\searrow$	
1. Wider	G	1.10 Killed or Seriously Injured on Roads	37.7	$\langle$	
Determinants	А	1.11 Domestic Violence	13.5		
of Health	А	1.17 Fuel Poverty *	12.5%		
	G	1.18 Social Contentedness	47.5%	$\langle$	
	G	2.03 Smoking at Time of Delivery	12.2%	~~	
	А	2.04 Under 18 Conception Rate *	20.7	~~~~	
	А	2.06 Excess Weight in Four / Five Year Olds	23.4%	$\sim$	
	А	2.06 Excess Weight in 10 / 11 Year Olds	30.3%		
	G	2.07 Hospital Admissions for Injury, 0 to 14	103.2		
	А	2.08 Emotional difficulties in looked after children	15.2		
	-	2.09 Smoking at Age 15	-	-	-
	R	2.10 Hospital Admissions Self-Harm, 10 to 24	419.5	$\langle \rangle$	
	G	2.11 Diet - Fruit and Veg '5-a-day'	64.5%	-	
2. Health	G	2.12 Excess Weight Adults	60.6%	-	
Improvement	G	2.13 Proportion of Physically Active Adults	60.9%		
improvement	G	2.14 Adult Smoking Prevalence	16.4%		
	А	2.15 Drug Treatment Completion, Opiates	9.5%	$\sim$	
	А	2.15 Drug Treatment Completion, Non-Opiates	46.0%		
	А	2.18 Alcohol-Related Admissions	639.7	$\langle$	
	G	2.19 Cancer Diagnosed at Stage 1 or 2	48.4%	/	
	А	2.22 Percentage offered a NHS health check *	32.4%		
	А	2.22 Percentage receiving a NHS health check *	16.1%		
	А	2.22 NHS health check uptake rate *	49.6%		
	G	2.23 Self-Reported Wellbeing (% low happiness)	8.5%		
	G	2.24 Injuries Due to Falls	1766.1		
3. Health	G	3.02 Chlamydia Diagnosis Rate	2059.8	/	
Protection	А	3.03 Population Vaccination (MMR Aged 5)	90.0%		
	G	4.03 Mortality Rate from Preventable Causes	156.6		
	G	4.04 Under 75 Mortality Rate Circulatory Disease	63.8		
	G	4.05 Under 75 Mortality Rate All Cancers	130.9		
4. Healthcare	А	4.10 Suicide Rate	10.4	<u> </u>	
Public Health	А	4.12 Preventable Sight Loss (Registrations)	64.7		
	G	4.13 Health-Related Quality of Life	0.761		
	A	4.16 Dementia Diagnosis Rate	56.5%		

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

## **RAG Ratings**

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



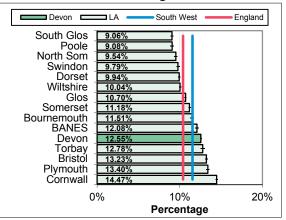


Devon compared with the Local Authority Comparator Group for Public Health Devon outcomes

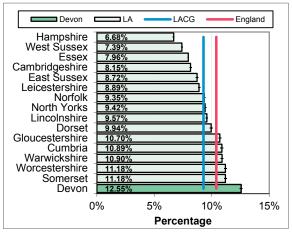
	Rates			Significance		LACG Rank / Position		
Measure	Devon	LACG	England	LACG	England	Rank	Position	
Fruit and Veg 5-a-day	64.5%	59.3%	56.3%	Better	Better	1 / 16		
Physical Activity (%)	60.9%	57.9%	55.6%	Better	Better	1 / 16		
Adults Excess Weight (%)	60.6%	65.3%	63.8%	Better	Better	1 / 16		
Life Expectancy Gap in Years (Male)	5.2	7.2	8.4	Better	Better	1 / 16		
Chlamydia Diagnosis Rate	2059.8	1692.2	2015.6	Better	Similar	1 / 15		
Domestic Violence	13.5	16.3	19.4	Better	Better	2 / 16		
Life Expectancy Gap in Years (Female)	3.3	5.4	6.2	Better	Better	2 / 16		
Drug Treatment Success Non-Opiates	46.0%	38.9%	37.7%	Better	Better	3 / 16		
Healthy Life Expectancy (Female)	67.7	66.1	63.9	Better	Better	3 / 16		
Social Connectedness	47.5%	45.2%	44.2%	Better	Better	3 / 16		
Killed or Seriously Injured on Roads	37.7	48.1	39.7	Better	Similar	3 / 16		
Health-Related Quality of Life	0.761	0.751	0.726	Better	Better	4 / 16		
Cancer Deaths, under 75	130.9	134.3	144.4	Similar	Better	5 / 16		
Drug Treatment Success Opiates	9.5%	8.1%	7.8%	Similar	Better	6 / 16		
Healthy Life Expectancy (Male)	66.0	65.2	63.3	Similar	Better	6 / 16		
Circulatory Disease Deaths, under 75	63.8	66.7	78.2		Better	6 / 16		
Admission Rate for Accidental Falls	1766.1	1809.9	2011.0	Similar	Better	6 / 16		
Preventable Deaths, under 75	156.6	163.2	183.9	Better	Better	6 / 16		
Under 18 injuries	103.2	112.0	112.2	Better	Better	6 / 16		
Smoking at Time of Delivery (%)	12.2%	12.3%	12.0%	Similar	Similar	6 / 15		
NHS Health Checks Uptake (%)	49.6%	45.9%	48.9%	Better	Better	7 / 16		
Child Poverty (%)	12.7%	13.9%	19.2%	Better	Better	7 / 16		
Excess Weight in Year Six (%)	30.3%	30.8%	33.5%	Similar	Better	7 / 16		
Adult Smoking Rate (%)	16.4%	16.7%	18.4%	Similar	Better	7 / 16		
Cancer Early Diagnosis	48.4%	48.9%	45.7%	Similar	Better	8 / 13		
Dementia Diagnosis Rate (%)	56.5%	56.5%	60.8%	Similar	Worse	9 / 16		
Low Happiness Score (%)	8.5%	8.6%	9.7%	Similar	Similar	9 / 16		
Teen Conception Rate per 1,000	20.7	20.3	23.9	Similar	Better	9 / 16		
NHS Health Checks received (%)	16.1%	18.1%	18.6%	Worse	Worse	10 / 16		
Excess Weight in Reception Year (%)	23.4%	22.3%	22.5%	Worse	Similar	10 / 16		
Hospital Admission Rate for Self-Harm	419.5	388.8	346.3	Similar	Worse	11 / 16		
NHS Health Checks Offered (%)	32.4%	39.4%	37.9%	Worse	Worse	12 / 16		
Mental Health Looked After Children	15.2	14.3	13.9	-	-	12 / 14		
MMR Vaccination Uptake at Age 5 (%)	90.0%	91.3%	88.5%	Similar	Better	13 / 16		
Alcohol Admission Rate (Narrow)	639.7	597.2	636.1	Worse	Similar	13 / 16		
Suicide Rate	10.4	9.5	8.8	Similar_	Worse	13 / 16		
Fuel Poverty (%)	12.5%	9.3%	10.4%	Worse	Worse	16 / 16		

#### PUBLIC HEALTH DEVON OUTCOMES REPORT RAG Rating Priority 1. Improving the Wider Determinants of Health Green Indicator 1.17 Fuel Poverty Amber Period: 2013 Red **\*UPDATED INDICATOR\*** Just over one in eight households in Devon are in fuel poverty (12.55%), which is above the South West (11.54%), local authority comparator group (9.27%), and England (10.39%) rates. Within Devon the highest levels of fuel poverty were seen in Overview Torridge (14.02%) and the lowest were seen in East Devon (11.02%). Levels of fuel poverty increased between 2011 and 2013 in Devon but fell in many other areas of the country. Fuel poverty in more prevalent in groups with low household incomes, including pensioners, persons on benefits, and working families with below average incomes. Equalities The low wage economy, particularly in North and West Devon and higher living costs contribute to levels of fuel poverty locally. Fuel poverty is highest and has increased fastest in the most deprived areas.

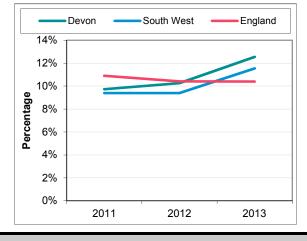
#### South West Benchmarking



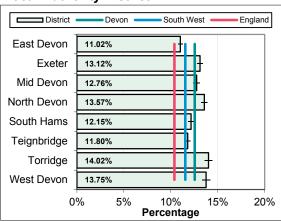
#### Local Authority Comparator Group



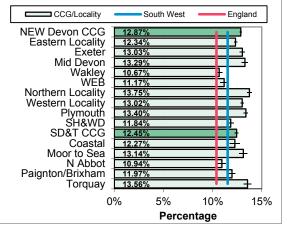
#### **Trend and Future Trajectory**



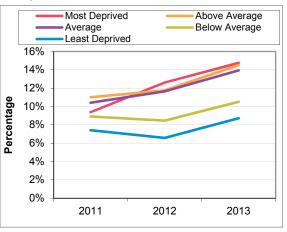
#### Local Authority District



#### CCG and Locality Comparison

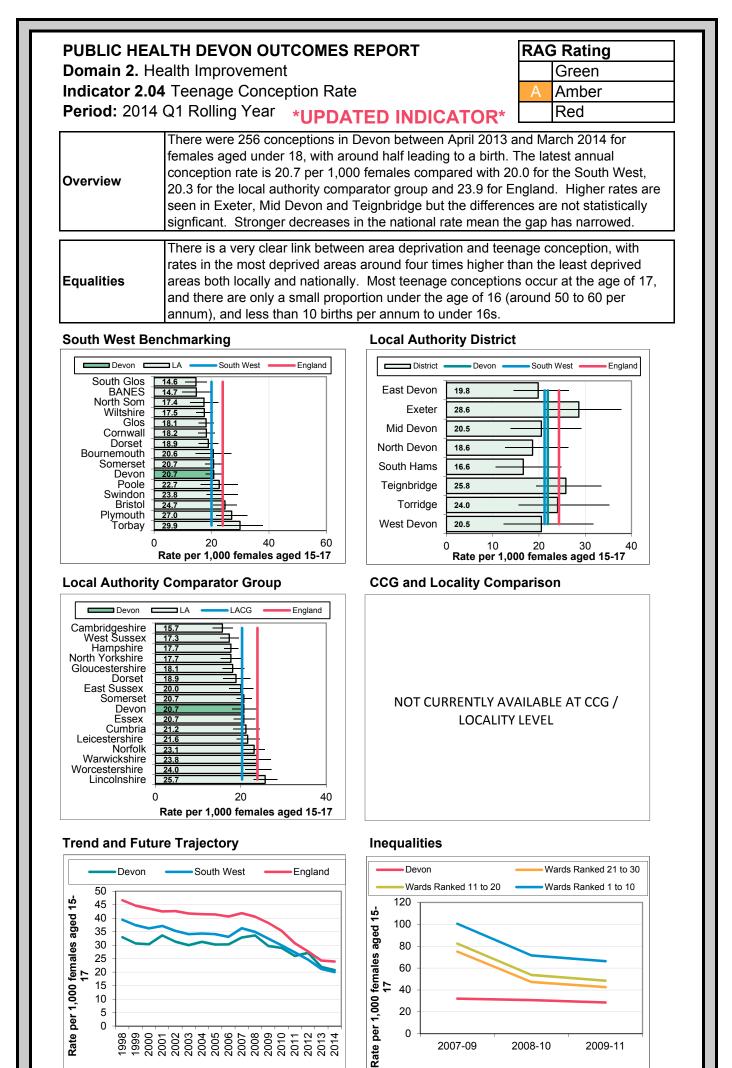


#### Inequalities



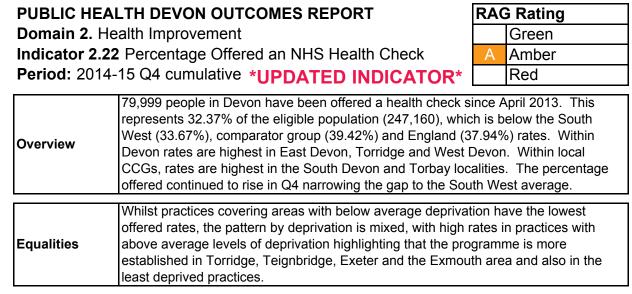
# Priority 1. Improving the Wider Determinants of HealthIndicator 1.17 Fuel PovertyPeriod: 2013

Description	The percentage of households that experience fuel poverty based on the "Low income, high cost" methodology
Source	Department of Energy and Climate Change (DECC) https://www.gov.uk/government/publications/2012-sub-regional-fuel-poverty-data-low- income-high-costs-indicator
Update Frequency	Annually, around 18 months in arrears
Outcomes Framework	Public Health Outcomes Framework Indicator 1.17
Detailed Specification	Under the "Low Income, High Cost" measure, houeholds are considered to be fuel poor where: 1.They have required fuel costs that are above average (the national median level) 2.Were they to spend that amount, they would be left with a residual income below the official fuel poverty line. The key elements in determining whether a household is fuel poor or not are income, fuel prices, fuel consumption (which is dependent on the dwelling characteristics and the lifestyle of the household)
Chart Notes South West	Compares Upper Tier / Unitary Local Authorities in the South West Region. Error bar is 95% confidence interval.
Chart Notes Local Authority	Compares Local Authority Districts in the Devon County Council area. Error bar is 95% confidence interval.
Chart Notes Comparator	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.
Chart Notes CCG/Locality	Displays rates for the two Clinical Commissioning Groups in the wider Devon area, their localities, and their sub-localities. This is based on the geographic areas defined at Lower Super Output Area level <u>www.devonhealthandwellbeing.org.uk/library/maps</u> . Error bar is 95% confidence interval.
Chart Notes Trend	Compares Devon rate with South West region and England over time.
Chart Notes Inequalities	Compares areas within Devon based on area deprivation. National deprivation quintiles from the 2010 Indices of Deprivation (Index of Multiple Deprivation) used.
	Public Health Devon

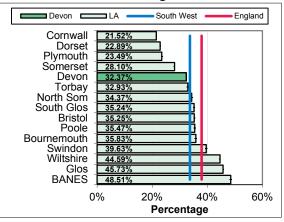


**Domain 2.** Health Improvement **Indicator 2.04** Teenage Conception Rate **Period:** 2014 Q1 Rolling Year

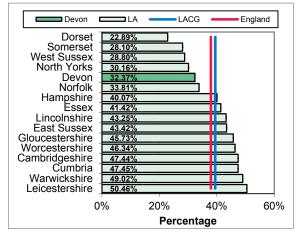
Description	Conceptions in women aged under 18 per 1,000 females aged 15-17.			
Source	Office for National Statistics			
Update Frequency	Quarterly - 15 months in arrears (Q2 2014 due September 2015)			
Outcomes Framework	Public Health Outcomes Framework Indicator 2.04			
Detailed Specification	Number 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.			
Chart Notes South West	Compares Upper Tier / Unitary Local Authorities in the South West Region. Error bar is 95% confidence interval.			
Chart Notes Local Authority	Compares Local Authority Districts in the Devon County Council area. Error bar is 95% confidence interval.			
Chart Notes Comparator	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.			
Chart Notes CCG/Locality	Rates are not currently available at a Clinical Commissioning Group and locality level.			
Chart Notes Trend	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.			
Chart Notes Inequalities	Compares rates in the wards with the highest teenage conception areas with the Devon average over time.			
	Public Health Devon			



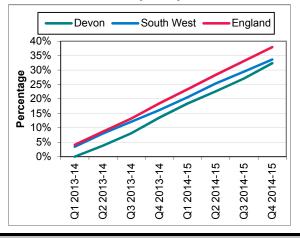
#### South West Benchmarking



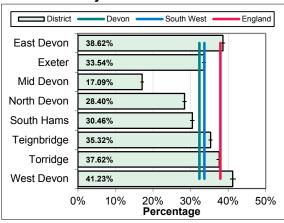
#### Local Authority Comparator Group



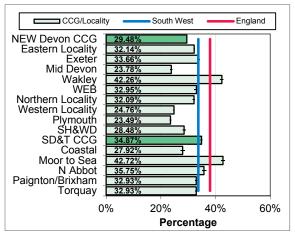




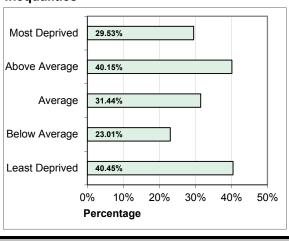
#### Local Authority District



#### CCG and Locality Comparison

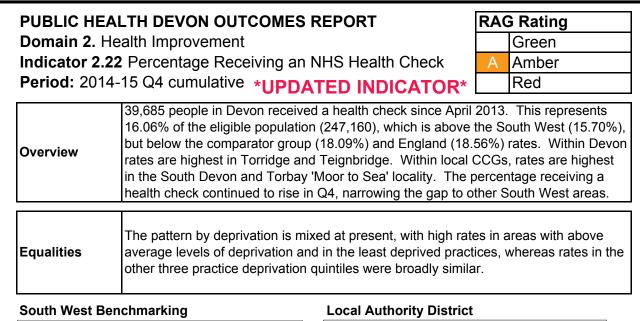


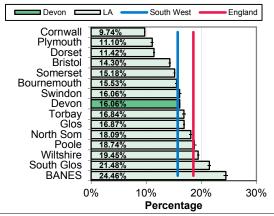




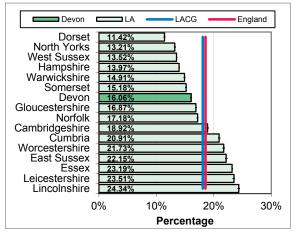
## **Domain 2.** Health Improvement **Indicator 2.22** Percentage Offered an NHS Health Check **Period:** 2014-15 Q4 cumulative

Description	Percentage of eligible population aged 40-74 offered an NHS Health Check		
Source	Public Health England: NHS Health Check website		
Update Frequency	Quarterly, Q1 2015-16 data update due late August 2015		
Outcomes Framework	Public Health Outcomes Framework Indicator 2.22		
Detailed Specification	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.		
Chart Notes South West	Compares Upper Tier / Unitary Local Authorities in the South West Region. Error bar is 95% confidence interval.		
Chart Notes Local Authority	Compares Local Authority Districts in the Devon County Council area. Error bar is 95% confidence interval.		
Chart Notes Comparator	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.		
Chart Notes CCG/Locality	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.		
Chart Notes Trend	Compares Devon rate with South West region and England over time.		
Chart Notes Inequalities	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		

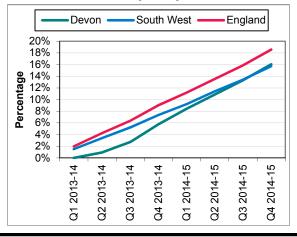




#### Local Authority Comparator Group







#### CCG and Locality Comparison

0%

District

Exeter

East Devon

Mid Devon

North Devon

South Hams

Teignbridge

West Devon

Torridge

Devon

18.16%

11.30%

10.13%

14.38%

18.30%

21.12%

19.63%

14.55%

5%

10%

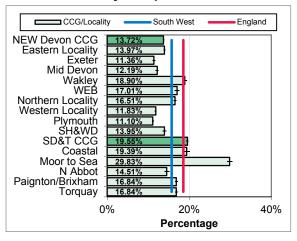
15%

Percentage

20%

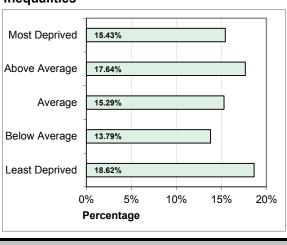
25%

South West



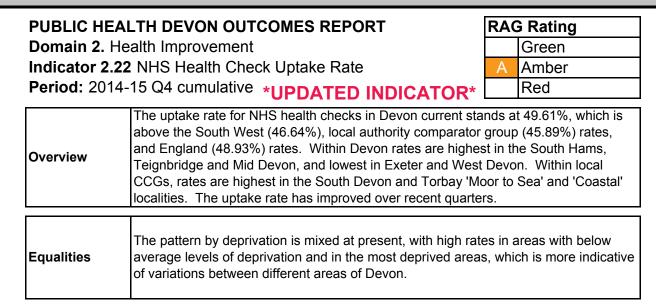
England



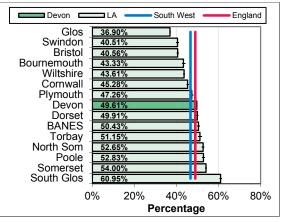


## **Domain 2.** Health Improvement **Indicator 2.22** Percentage Receiving an NHS Health Check **Period:** 2014-15 Q4 cumulative

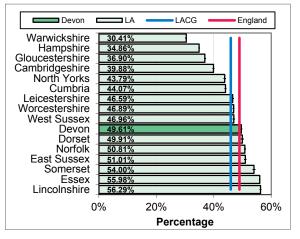
Description	Percentage of eligible population aged 40-74 receiving an NHS Health Check who received an NHS Health Check	
Source	Public Health England: NHS Health Check website	
Update Frequency	Quarterly, Q1 2015-16 data update due late August 2015	
Outcomes Framework	Public Health Outcomes Framework Indicator 2.22	
Detailed Specification	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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Chart Notes Trend	Compares Devon rate with South West region and England over time.	
Chart Notes Inequalities	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	

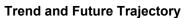


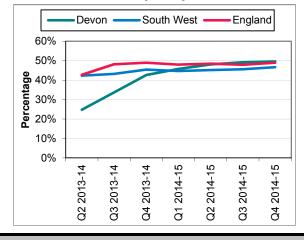
#### South West Benchmarking



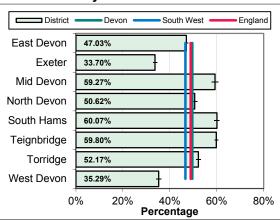
#### Local Authority Comparator Group



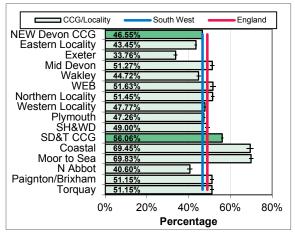




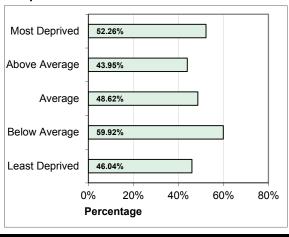
#### Local Authority District



#### CCG and Locality Comparison



#### Inequalities



## **Domain 2.** Health Improvement **Indicator 2.22** NHS Health Check Uptake Rate **Period:** 2014-15 Q4 cumulative

Description	Persons aged 40 to 74 receiving a health check as a percentage of those offered a health check
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Source	Public Health England: NHS Health Check website
	1
Update Frequency	Quarterly, Q1 2015-16 data update due late August 2015
Outcomes Framework	Public Health Outcomes Framework Indicator 2.22
Detailed Specification	Numerator is number of people aged 40-74 eligible for an NHS Health Check who received an NHS Health Check in the period. Denominator is number of people aged 40-74 offered an NHS Health Check in the period. Uptake rate is the number of eligible people aged 40-74 who received an NHS Health Check is divided by the number of people aged 40-74 who were offered an NHS Health Check and multiplied by 100.
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Chart Notes South West	Compares Upper Tier / Unitary Local Authorities in the South West Region. Error bar is 95% confidence interval.
Chart Notes	Compares Local Authority Districts in the Devon County Council area. Error bar is
Local Authority	
Chart Notes Comparator	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.
	1
Chart Notes CCG/Locality	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.
Chart Notes	
Trend	Compares Devon rate with South West region and England over time.
Chart Notes Inequalities	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