

# **NHS HEALTH CHECKS**

## **ANALYSIS OF HEALTH CHECKS DELIVERED TO BARNESLEY RESIDENTS IN 2018/19**



# Key Points

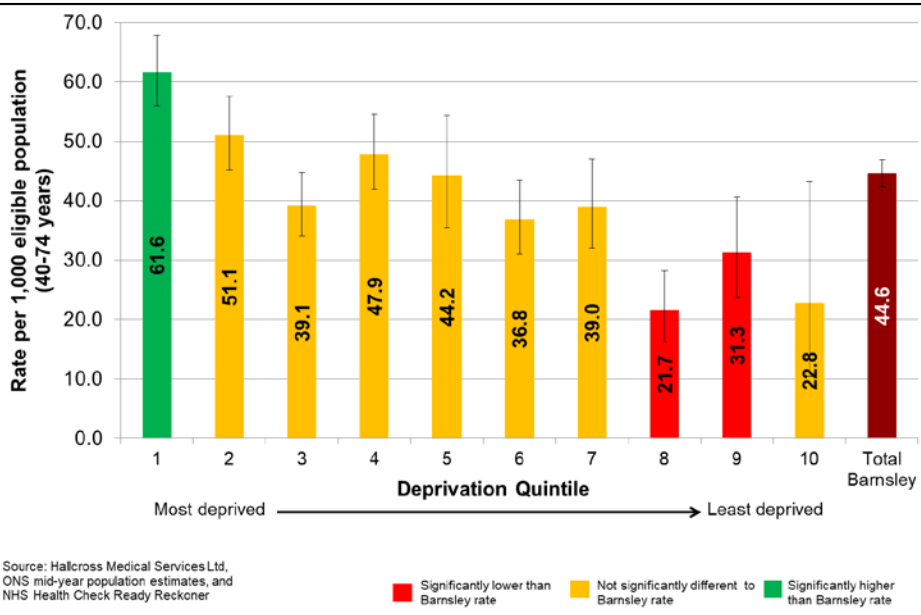
- 3,693 NHS Health Checks were delivered by Hallcross Medical Services Ltd in 2018/19, of which 3,621 could be allocated to a Barnsley postcode.
- Uptake rates were higher in the most deprived areas of Barnsley for both males and females (see slide [3](#)).
- Of the 3,621 checks allocated to a Barnsley postcode:
  - 532 (14.7%) were **current smokers** (within Barnsley, rates were higher in the more deprived areas) – see slide [4](#).
  - More than a quarter (26.3%) had a **CVD risk higher than 10%** (within Barnsley, the lowest rate was in the second least deprived quintile) - see slide [5](#).
  - Almost a quarter (24.0%) had **high blood pressure** (within Barnsley, the lowest rate was in the most deprived quintile) - see slide [6](#).
  - More than 7 out of 10 (71.2%) were an **excess weight** (within Barnsley, the lowest rate was in the least deprived quintile) - see slide [7](#).
  - Almost a quarter (24.3%) had a **high cholesterol** ratio ( $\geq 4.5$ ) (within Barnsley, the lowest rate was in the least deprived quintile) - see slide [8](#).
  - Almost 7 out of 10 (69.3%) were classified as **active** (within Barnsley, the lowest rate was in the most deprived quintile) - see slide [9](#)
  - More than a third (37.0%) were either advised to reduce their **alcohol intake**, or were drinking over the recommended limit on a weekly basis (within Barnsley, the highest rate was in the second least deprived quintile) - see slide [10](#).

See slide [11](#) for numbers, percentages and lower and upper 95% confidence intervals for all the above indicators

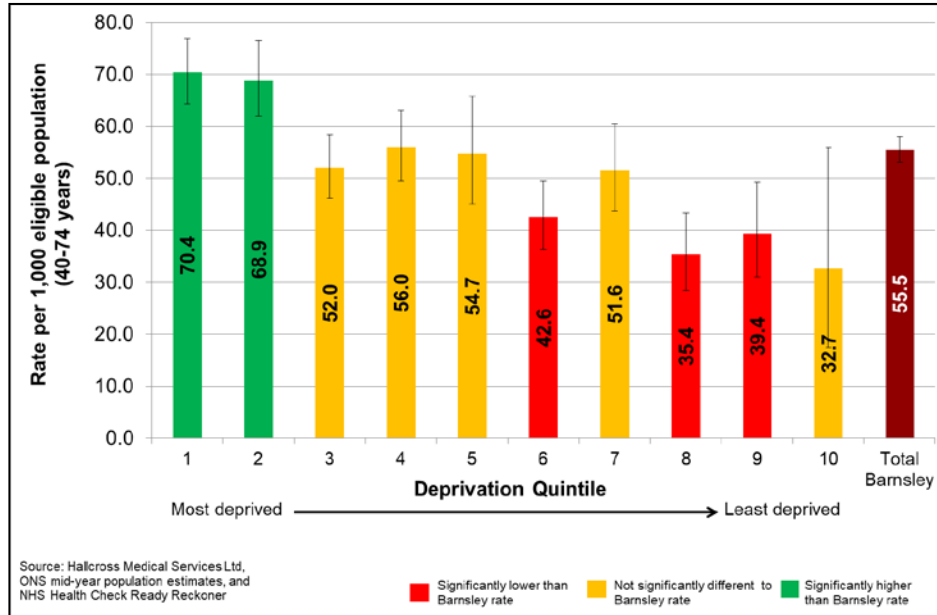


# Uptake Rates – by gender and deprivation decile

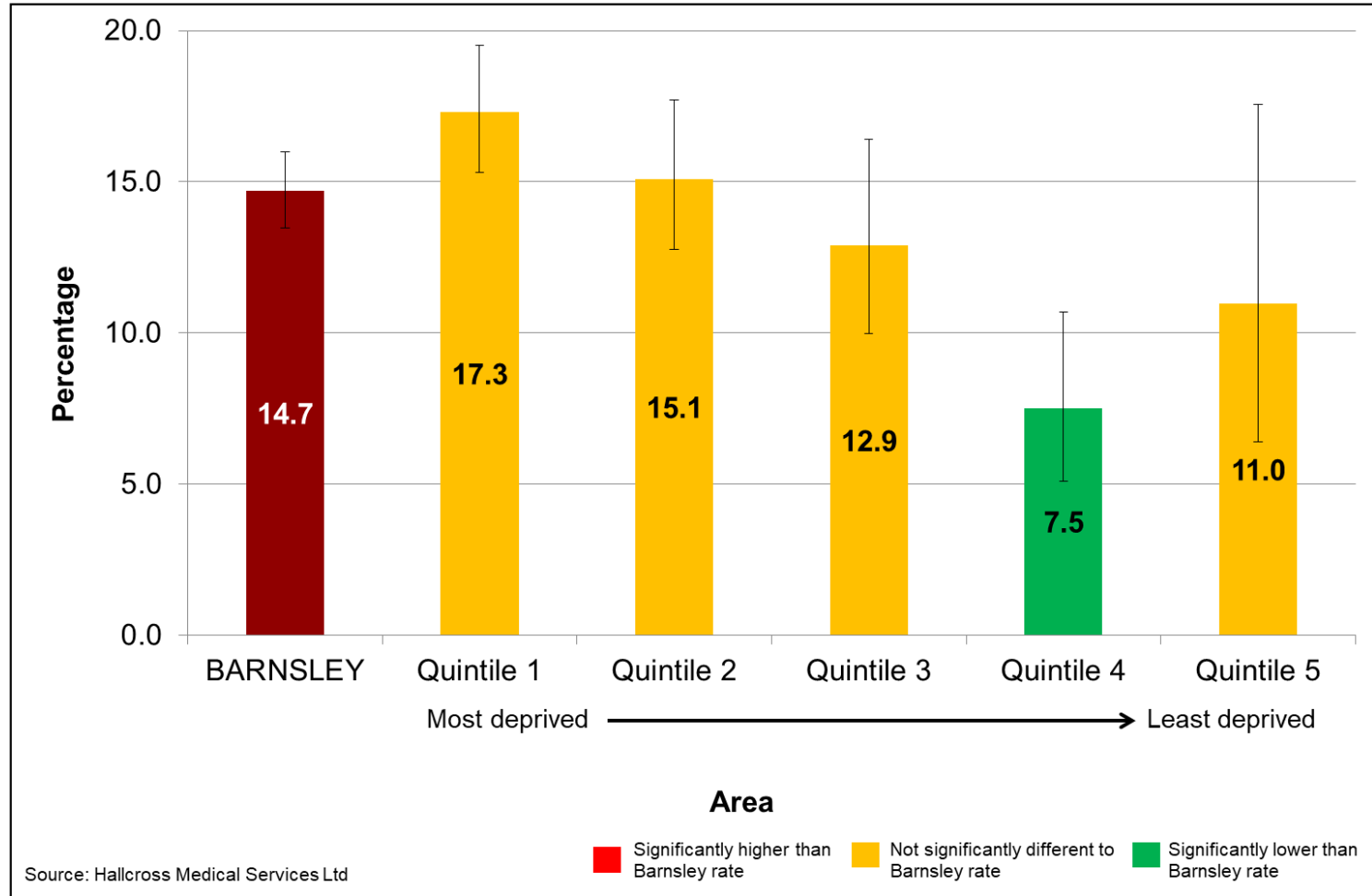
## MALES



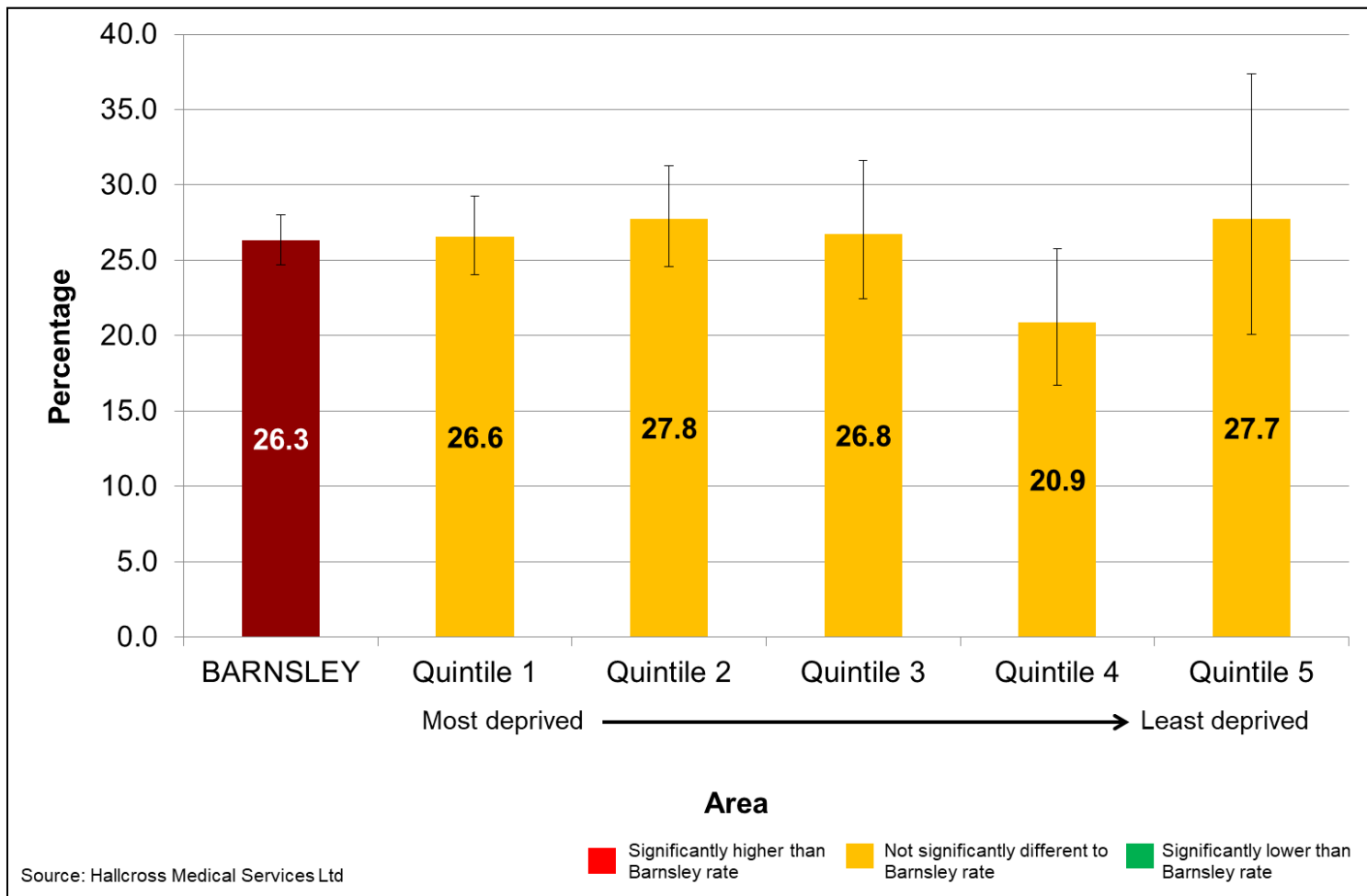
## FEMALES



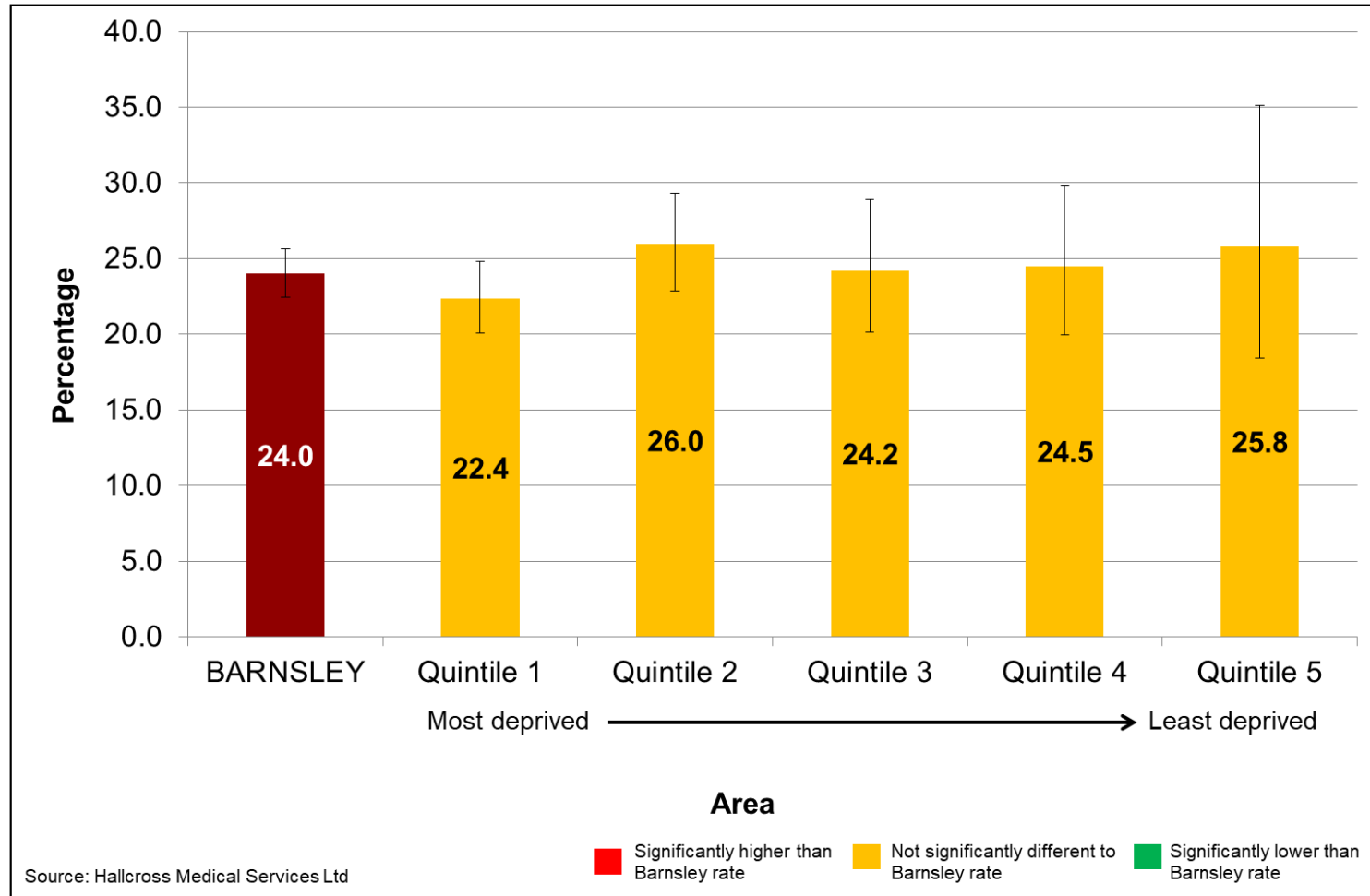
# Current Smokers – by deprivation quintile



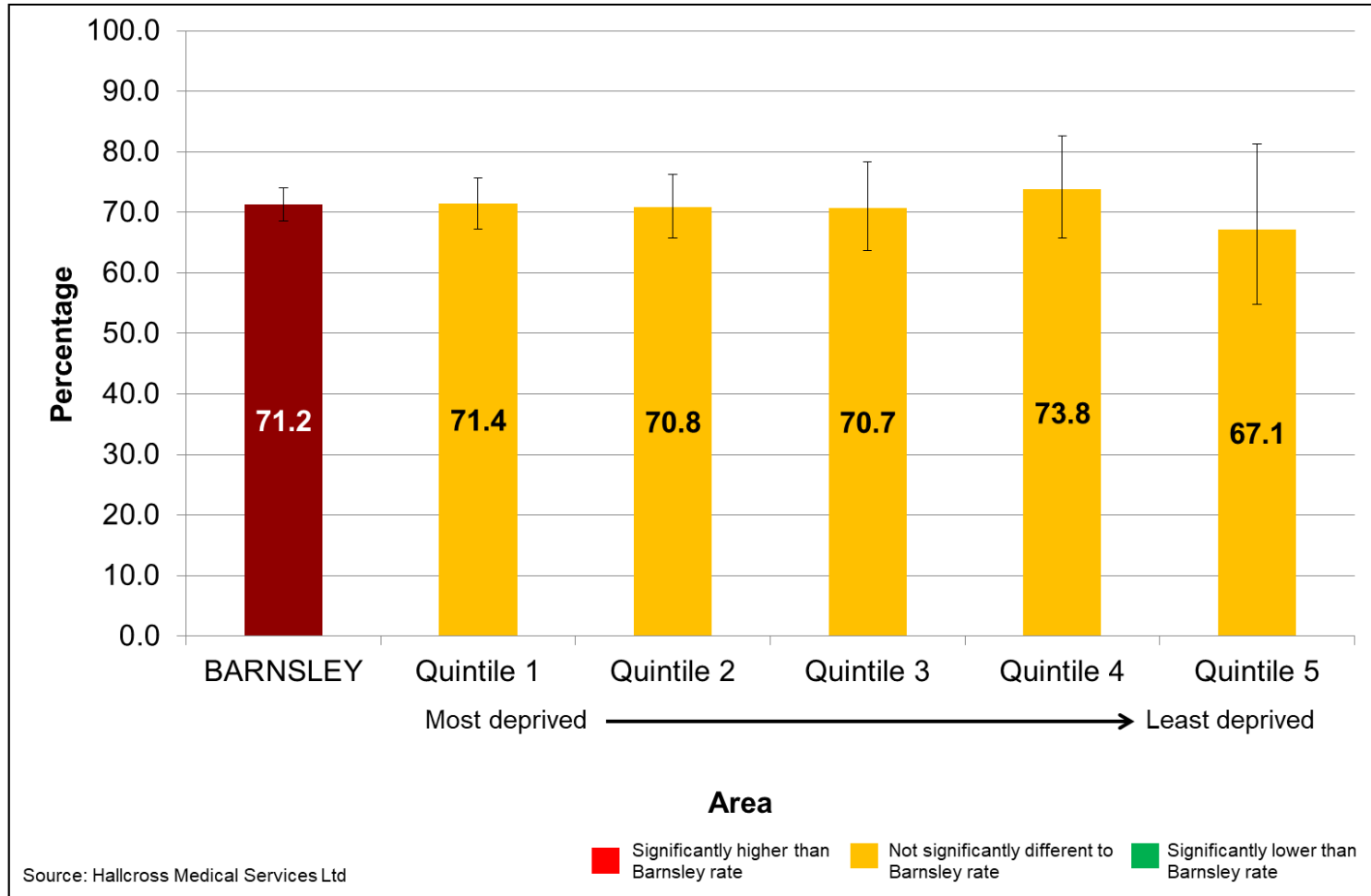
# CVD Risk more than 10% – by deprivation quintile



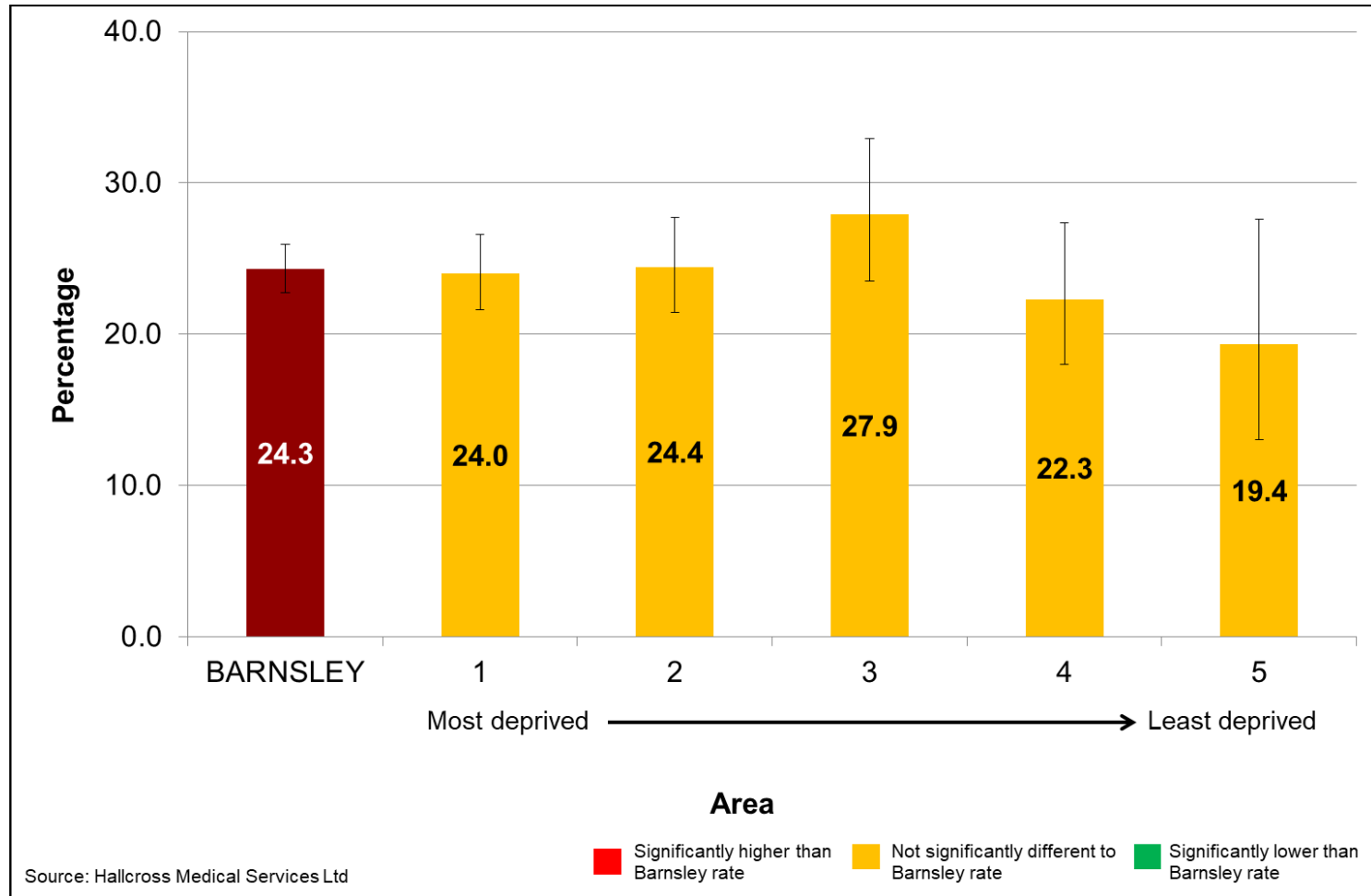
# High Blood Pressure – by deprivation quintile



# Excess Weight – by deprivation quintile

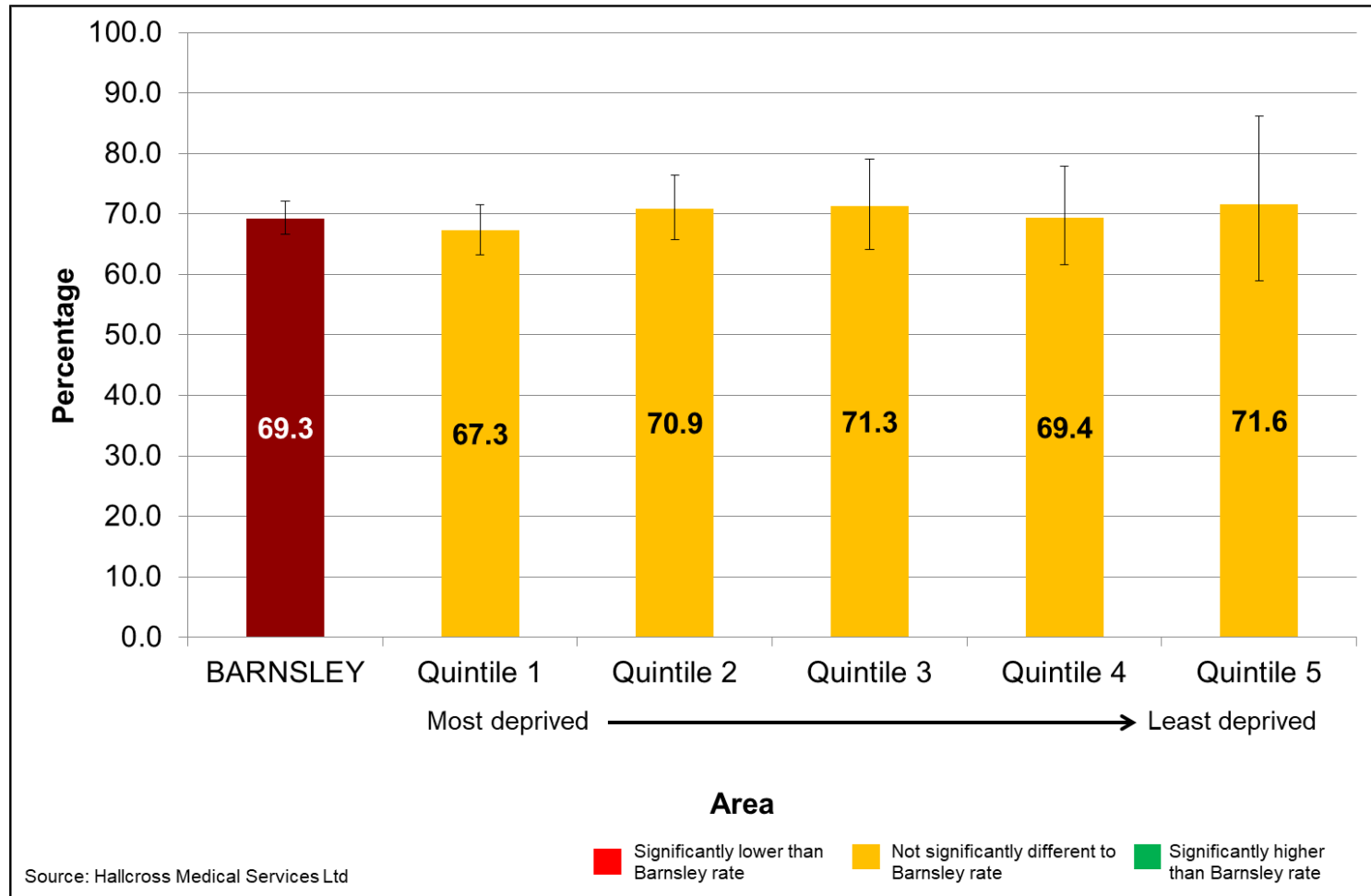


# High Cholesterol Ratio – by deprivation quintile

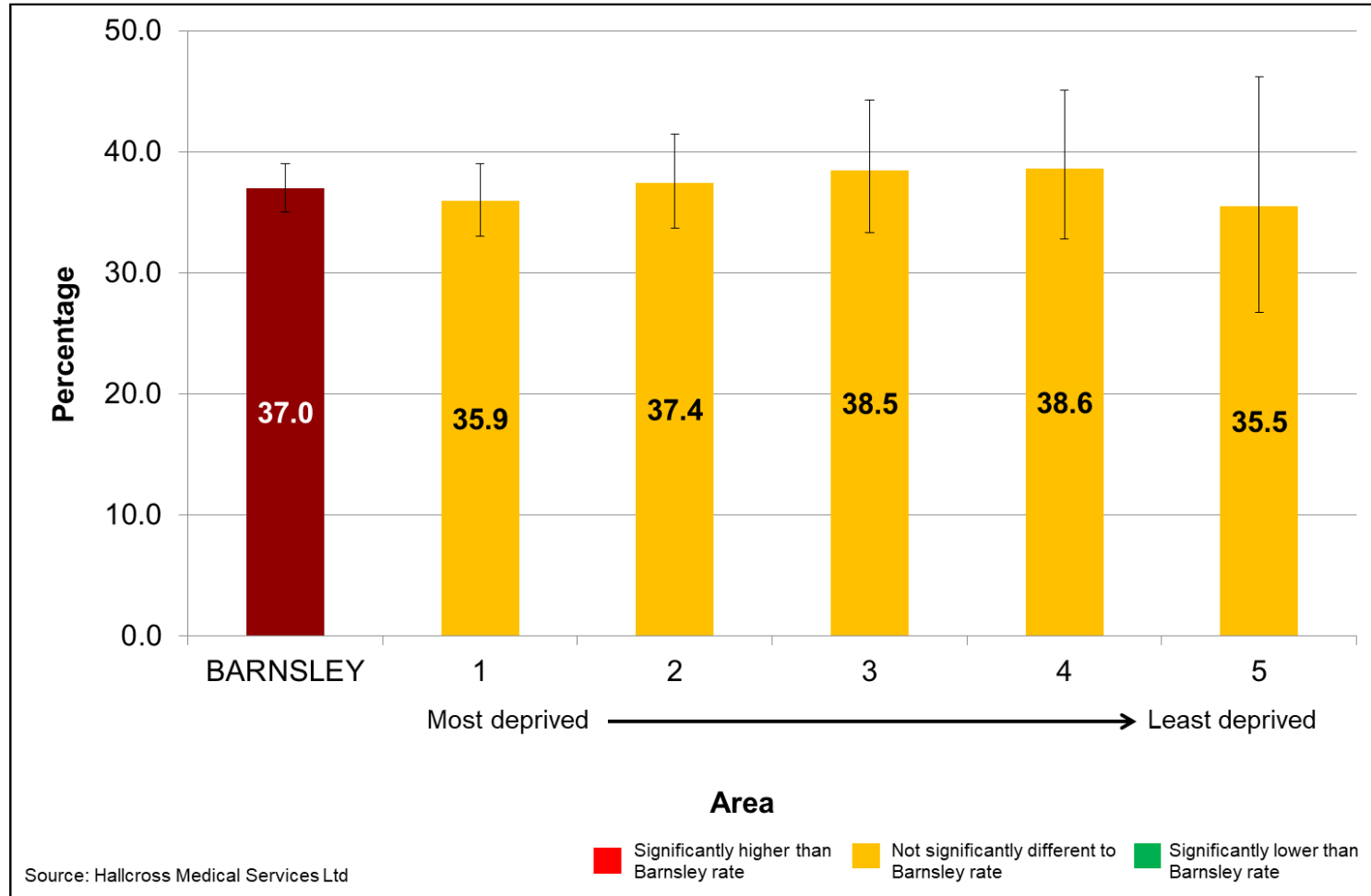




# Physical Activity – by and deprivation quintile



# Alcohol Consumption – by deprivation quintile



# ALL INDICATORS BY DEPRIVATION QUINTILE: NUMBERS, PERCENTAGES AND LOWER AND UPPER 95% CONFIDENCE INTERVALS

	Number of Health Checks Delivered 2018/19	Current smoker				CVD risk >10%				High BP = >140/90				Excess weight BMI =>25.0				High Cholesterol Ratio =>4.5				Physically Active: 2.5 hours or more per week				Alcohol consumption: Advised to reduce or drinking over limit on a weekly			
		N	%	LCI	UCI	N	%	LCI	UCI	N	%	LCI	UCI	N	%	LCI	UCI	N	%	LCI	UCI	N	%	LCI	UCI	N	%	LCI	UCI
<b>BARNESLEY</b>	3621	532	14.7	13.5	16.0	953	26.3	24.7	28.0	869	24.0	22.4	25.6	2579	71.2	68.5	74.0	880	24.3	22.7	26.0	2509	69.3	66.6	72.1	1339	37.0	35.0	39.0
Quintile 1	1548	268	17.3	15.3	19.5	411	26.6	24.0	29.2	346	22.4	20.1	24.8	1105	71.4	67.2	75.7	372	24.0	21.7	26.6	1042	67.3	63.3	71.5	556	35.9	33.0	39.0
Quintile 2	994	150	15.1	12.8	17.7	276	27.8	24.6	31.2	258	26.0	22.9	29.3	704	70.8	65.7	76.3	243	24.4	21.5	27.7	705	70.9	65.8	76.4	372	37.4	33.7	41.4
Quintile 3	512	66	12.9	10.0	16.4	137	26.8	22.5	31.6	124	24.2	20.1	28.9	362	70.7	63.6	78.4	143	27.9	23.5	32.9	365	71.3	64.2	79.0	197	38.5	33.3	44.2
Quintile 4	412	31	7.5	5.1	10.7	86	20.9	16.7	25.8	101	24.5	20.0	29.8	304	73.8	65.7	82.6	92	22.3	18.0	27.4	286	69.4	61.6	77.9	159	38.6	32.8	45.1
Quintile 5	155	17	11.0	6.4	17.6	43	27.7	20.1	37.4	40	25.8	18.4	35.1	104	67.1	54.8	81.3	30	19.4	13.1	27.6	111	71.6	58.9	86.2	55	35.5	26.7	46.2

