

Appendix D – Nottinghamshire Health Equity Audit Findings (based on the period 2018-23)

- A slightly higher number of men than women were invited, but women were significantly more likely to attend - around 50% of women attended following an invitation, compared to 44% of men.
- Across the county, around 47% of people attended a check following an invitation, but uptake varied between PCNs from 29% to 57%.
- The number of people who actively declined (rather than just not booking or attending) a check is low (2,974 over the five-year period). Men are slightly more likely to decline than women - reasons for declining are not recorded.
- Uptake increased with age from 36% of 40 to 44-year-olds to 59% of 70 to 74-year-olds.
- The likelihood of receiving an invitation increased according to deprivation - 55% of those eligible in deprivation quintile 1 (most deprived) were invited, compared to 43% of those eligible in deprivation quintile 5 (least deprived).
- The uptake of checks by people who were invited was higher within less deprived communities - uptake of the offer was 37% in the most deprived quintile, but 55% in the least deprived. However, the actual volume of checks undertaken as a percentage of the total eligible population within each quintile was broadly similar regardless of deprivation level.
- There was no significant difference in uptake between ethnic groups once an invitation had been issued (excluding those with no ethnicity recorded).
- People who are healthy or who have a long-term condition are more likely to attend for a check than those with a disability, frailty or dementia.

Health Equity Audit - Breakdown by Socio-Demographic Characteristics (2018-23)

Overview of Healthchecks in Nottinghamshire County

Breakdowns by socio-demographic characteristics. Colour scale shows variation within each indicator.

Sum of value		cat2 type		eligible		invited		uptake		completed		declined	
cat0	cat1	count	percent	count	percent	count	percent	count	percent	count	percent	count	percent
all	All	282,864	100%	135,729	48%	63,549	47%	63,549	22%	2,974	2.2%		
sex	Female	145,134	51%	66,983	46%	33,506	50%	33,506	23%	1,440	2.1%		
	Male	137,730	49%	68,746	50%	30,043	44%	30,043	22%	1,534	2.2%		
age	40-44	50,075	18%	14,020	28%	5,010	36%	5,010	10%	210	1.5%		
	45-49	46,890	17%	18,615	40%	7,495	40%	7,495	16%	340	1.8%		
	50-54	52,320	18%	24,730	47%	10,740	43%	10,740	21%	500	2.0%		
	55-59	49,315	17%	27,140	55%	12,395	46%	12,395	25%	510	1.9%		
	60-64	38,850	14%	23,860	61%	12,085	51%	12,085	31%	580	2.4%		
	65-69	26,380	9%	17,115	65%	9,375	55%	9,375	36%	460	2.7%		
	70-74	19,060	7%	12,555	66%	7,360	59%	7,360	39%	380	3.0%		
deprivation	Deprivation quintile 1	41,512	15%	22,682	55%	8,395	37%	8,395	20%	616	2.7%		
	Deprivation quintile 2	49,486	17%	25,864	52%	10,801	42%	10,801	22%	671	2.6%		
	Deprivation quintile 3	56,267	20%	27,895	50%	12,929	46%	12,929	23%	662	2.4%		
	Deprivation quintile 4	59,936	21%	29,403	49%	14,137	48%	14,137	24%	516	1.8%		
	Deprivation quintile 5	75,659	27%	32,229	43%	17,628	55%	17,628	23%	565	1.8%		
ethnicity	Asian/Asian British	8,990	3%	3,484	39%	1,706	49%	1,706	19%	42	1.2%		
	Black/African/Caribbean/Black British	2,783	1%	1,129	41%	515	46%	515	19%	12	1.1%		
	Mixed/Multiple ethnic group	2,880	1%	1,203	42%	562	47%	562	20%	9	0.7%		
	Other Ethnic group	2,358	1%	1,048	44%	508	48%	508	22%	12	1.1%		
	White	245,255	87%	123,039	50%	60,133	49%	60,133	25%	2,727	2.2%		
	No ethnicity recorded	20,598	7%	8,172	40%	467	6%	467	2%	228	2.8%		
health_status	Healthy	129,522	46%	59,824	46%	25,621	43%	25,621	20%	1,209	2.0%		
	Disability	813	0%	344	42%	133	39%	133	16%	17	4.9%		
	End of Life and Organ Failure	4,300	2%	2,354	55%	888	38%	888	21%	86	3.7%		
	Frailty and Dementia	1,046	0%	579	55%	219	38%	219	21%	22	3.8%		
	Long Term Conditions (LTC)	147,183	52%	74,974	51%	37,030	49%	37,030	25%	1,696	2.3%		

Health Equity Audit - Breakdown by Geography (2018-23)

Overview of Healthchecks in Nottinghamshire County

PCN detail with subtotals for legacy CCGs and PBPs. Colour scale shows variation within each indicator.

	cat2 type									
	eligible		invited		uptake		completed		declined	
Organisation Name	count	percent	count	percent	count	percent	count	percent	count	percent
Nottinghamshire County	282,864		135,729	48%	63,549	47%	63,549	22%	2,974	2.2%
Bassetlaw PBP	40,241		24,590	61%	8,810	36%	8,810	22%	149	0.6%
Mid-Nottinghamshire PBP	110,343		52,141	47%	25,039	48%	25,039	23%	1,353	2.6%
South Nottinghamshire PBP	132,280		58,998	45%	29,700	50%	29,700	22%	1,472	2.5%
Bassetlaw CCG	40,241		24,590	61%	8,810	36%	8,810	22%	149	0.6%
Mansfield and Ashfield CCG	62,996		33,067	52%	15,745	48%	15,745	25%	1,056	3.2%
Newark and Sherwood CCG	47,347		19,074	40%	9,294	49%	9,294	20%	297	1.6%
Nottingham North and East CCG	48,686		20,446	42%	8,767	43%	8,767	18%	515	2.5%
Nottingham West CCG	35,669		16,717	47%	8,399	50%	8,399	24%	660	3.9%
Rushcliffe CCG	47,925		21,835	46%	12,534	57%	12,534	26%	297	1.4%
Larwood Bawtry PCN	12,049		8,139	68%	3,404	42%	3,404	28%	48	0.6%
Newgate Medical Group PCN	9,805		6,348	65%	1,831	29%	1,831	19%	12	0.2%
Retford and Villages PCN	18,387		10,103	55%	3,575	35%	3,575	19%	89	0.9%
Ashfield North PCN	16,187		9,295	57%	4,795	52%	4,795	30%	420	4.5%
Ashfield South PCN	12,640		6,528	52%	3,386	52%	3,386	27%	324	5.0%
Mansfield North PCN	18,481		9,119	49%	4,300	47%	4,300	23%	236	2.6%
Rosewood PCN	15,688		8,125	52%	3,264	40%	3,264	21%	76	0.9%
Newark PCN	27,045		11,170	41%	5,167	46%	5,167	19%	155	1.4%
Sherwood PCN	20,302		7,904	39%	4,127	52%	4,127	20%	142	1.8%
Arnold and Calverton PCN	11,445		5,058	44%	2,020	40%	2,020	18%	19	0.4%
Arrow Health PCN	15,261		5,071	33%	2,608	51%	2,608	17%	68	1.3%
Byron PCN	11,917		4,495	38%	2,073	46%	2,073	17%	328	7.3%
Synergy Health PCN	10,063		5,822	58%	2,066	35%	2,066	21%	100	1.7%
Nottingham West PCN	35,669		16,717	47%	8,399	50%	8,399	24%	660	3.9%
Rushcliffe PCN	47,925		21,835	46%	12,534	57%	12,534	26%	297	1.4%

Tables produced by Nottinghamshire County Council's public health analyst team based on data extracted from eHealthscope.

CCG = Clinical Commissioning Group

PBP = Place Based Partnership

PCN = Primary Care Network

