# Combating CVD through the NHS Health Check programme
## Local authority - Tameside

Public Health England

NHS England

## ⓘ What the evidence tells us

One in ten people continue to live with CVD[1]. It is the second biggest cause of death in England with 200 people dying each day from a heart attack or stroke[2]. Every day there are over 1200 admissions to accident and emergency because of heart problems[3] and 290 as a result of cerebrovascular problems.

## ❓ What is the NHS Health Check programme?

The NHS Health Check is a national programme that systematically measures a range of risk factors driving the burden of CVD and other non-communicable diseases such as dementia, respiratory disease and some cancers.

## ✓ Improving CVD outcomes

National research shows that the programme is cost effective, can prevent illness and has the potential to save 250 – 500 lives each year across England[4,5]. It also shows that there is equitable take up of checks among high CVD risk groups and prioritising these groups is cost effective[6].

### 1. Current activity, 2013 – 2018[7,*]

| | |
|---|---|
| Number of people invited for an NHS Health Check | **43,135** |
| Number of people who have had an NHS Health Check | **21,205** |
| Number of people still to benefit from an NHS Health Check | **44,934** |

### 2. Disease detection, 2013 – 2018[8,*,**]

| | | |
|---|---|---|
| **Hypertension** | Estimated number of people that could be diagnosed with hypertension following a NHS Health Check | **1,650** |
| **CVD risk** | Estimated number of people that could be identified with a CVD risk score >20% following an NHS Health Check | **8,270** |

### 3. Medication, 2013 – 2018[9,*,**]

| | |
|---|---|
| Estimated number of people at high risk of CVD that could be prescribed a statin following an NHS Health Check | **1,600** |
| Estimated number of people at high risk of CVD that could be prescribed an antihypertensive following an NHS Health Check | **730** |

Footnotes:
[1] www.bhf.org.uk/healthcare-professionals/bp-how-can-we-do-better
[2] Office for national statistics. Death registrations summary tables – England and Wales, 2015
[3] NHS Digital. Accident and emergency attendances in England 2014-15
[4] http://dx.doi.org/10.1136/bmjopen-2015-008840
[5] http://dx.doi.org/10.1016/j.ypmed.2015.05.022
[6] http://www.healthcheck.nhs.uk/document.php?o=1293

[7] For more information on activity go to www.healthchecks.nhs.uk
[8] Disease rates calculated using the findings from www.healthcheck.nhs.uk/document.php?o=1251
[9] Medication rates calculated using the findings from www.healthcheck.nhs.uk/document.php?o=1251
* Data in tables 1, 2 and 3 is based on local authority activity for 2013-2017
** Data in tables 2 and 3 is calculated using a take up rate of 75%