

We need your data



High blood pressure can put you at risk of stroke.



9.2million people in the UK have high blood pressure. An estimated 6.8 million more are undiagnosed.



Easily treated if identified, high blood pressure can be treated to prevent avoidable strokes.



£23,315 Approximate NHS saving for each stroke prevented.



Increase diagnosis of high blood pressure by just 15% would save **£120 million** of NHS and social care spend over a 10 year period.

Know your blood pressure

Take action, prevent stroke

Together with our partners, the Stroke Association have been running the *Know Your Blood Pressure* campaign since 2003.

Almost **1,000,000 BPs**

Estimated number of BPs we have tested since the campaign began.

1,222 events

The number of KYBP events held in 2014. We are on track to hold even more in 2015.

What did we find out last year?



Almost **3** in every **10 people** who had their blood pressure taken at a KYBP event in 2014 were advised to see a GP for follow up.

53.8%

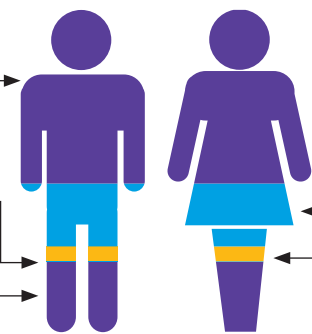
No further action. 21,240 BPs

0.2%

Hospital admission advised. 65 BPs

21.8%

Not recorded. 8,603 BPs



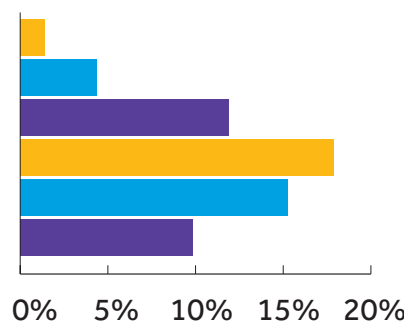
19.5%

Routine Follow Up - GP in one month. 7,704 BPs

4.6%

Urgent follow up - GP in one week. 1,833 BPs

% of BPs readings considered high (140/90)



1.37% Under 15
4.35% 15-29
11.91% 30-44
17.86% 45-59
15.24% 60-85
9.82% Over 85

People over the age of **45 years** are most likely to have high blood pressure.



16.8%

of males tested had BP of 140/90 or higher



12.3%

of females tested had BP of 140/90 or higher



We found that black people were most likely to have high blood pressure, but high readings were found across all ethnic groups.

Why collect data?



To learn about the people whose blood pressure we are testing, and to find out whether we are reaching those at **highest risk**.



To help us persuade the **NHS to invest** in our services that **help stroke survivors** across the UK.



To make a **stronger case** for dedicating more resources to the campaign, allowing us to test more BPs year on year.



To **promote** the *Know Your Blood Pressure* campaign to **policymakers and the NHS**.



However, **only 60%** of our event organisers send the personal record forms back to us.

We can do more



If all forms were returned our data set could be so much stronger.

To find out how quick and easy it is to return data from your event, visit stroke.org.uk/kybp/data

Together we can conquer stroke

Stroke
association