

**CONNECTING
SHEFFIELD**
Better travel choices

Document 2 of 9

Nether Edge Active Neighbourhood
Overview: Pedestrian and Cyclist count

Nether Edge Active Neighbourhood

Traffic Monitoring Data



Introduction

In order to monitor and evaluate the success of the Nether Edge Active Neighbourhood, we carried out traffic monitoring surveys at a number of key junctions across Nether Edge and the surrounding areas.

These surveys captured the movements of motor vehicles as well as people cycling and walking.

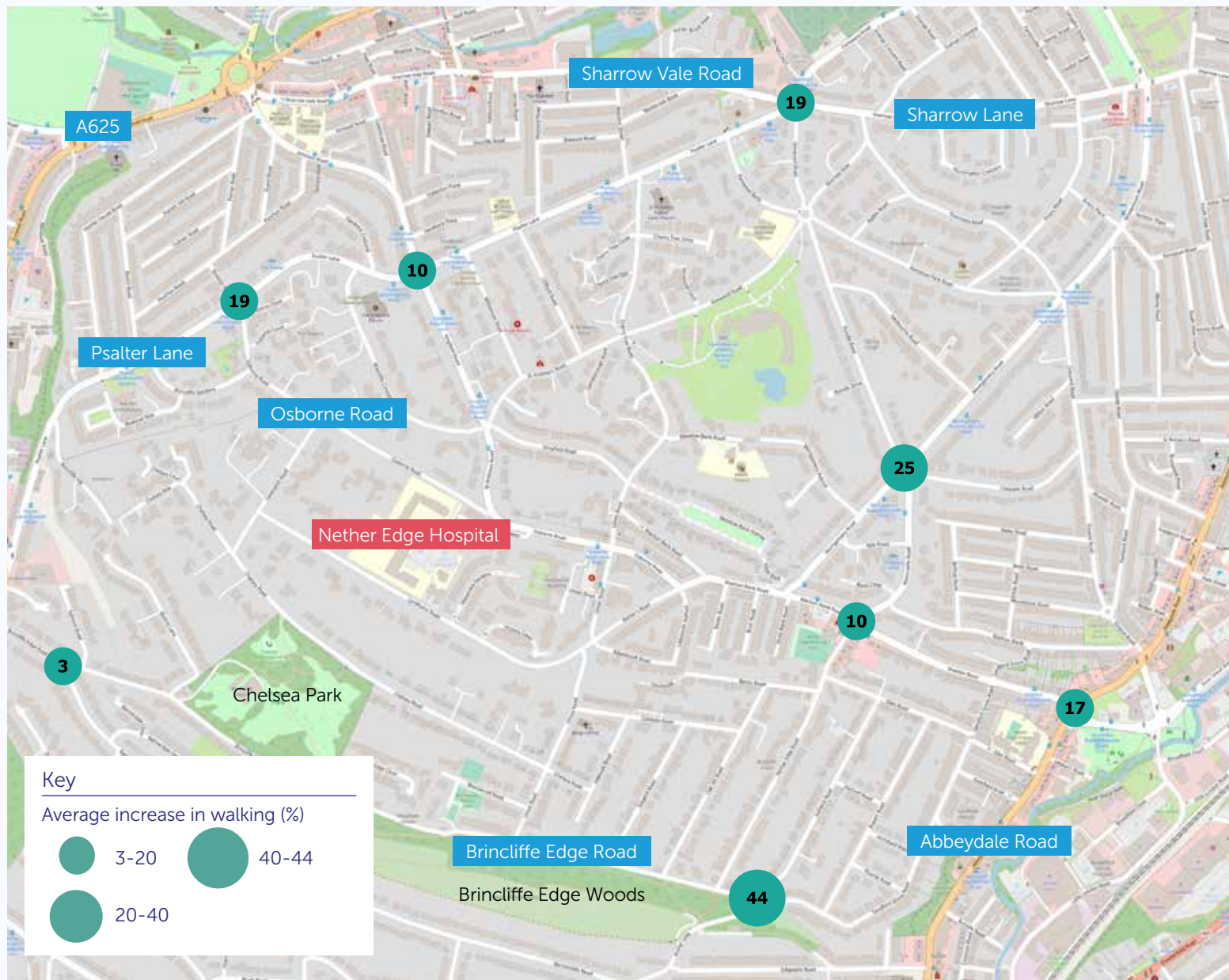
We surveyed junctions where we anticipated a potential change in travel as a result of the scheme, including areas of potential traffic displacement. We also surveyed how two of the controlled pedestrian crossings we put in place as part of the scheme were used.

We carried out two traffic monitoring surveys. The first survey was carried out just before the Active Neighbourhood was created, in May 2022, and the second survey was carried out five months after the Active Neighbourhood was created, in October 2022. In both surveys, we counted traffic between 7am and 7pm on two consecutive mid-week days. The data in this document shows the average traffic counted on those two days between 7am and 7pm.

The findings of these surveys are presented in 9 separate documents. This is document 2 of 9.

This document provides an overview of the pedestrians and cyclists that we counted at various locations in the Nether Edge Active Neighbourhood.

Number of pedestrians counted (shown as a percentage change)



We counted the number of people walking in the Nether Edge Active Neighbourhood.

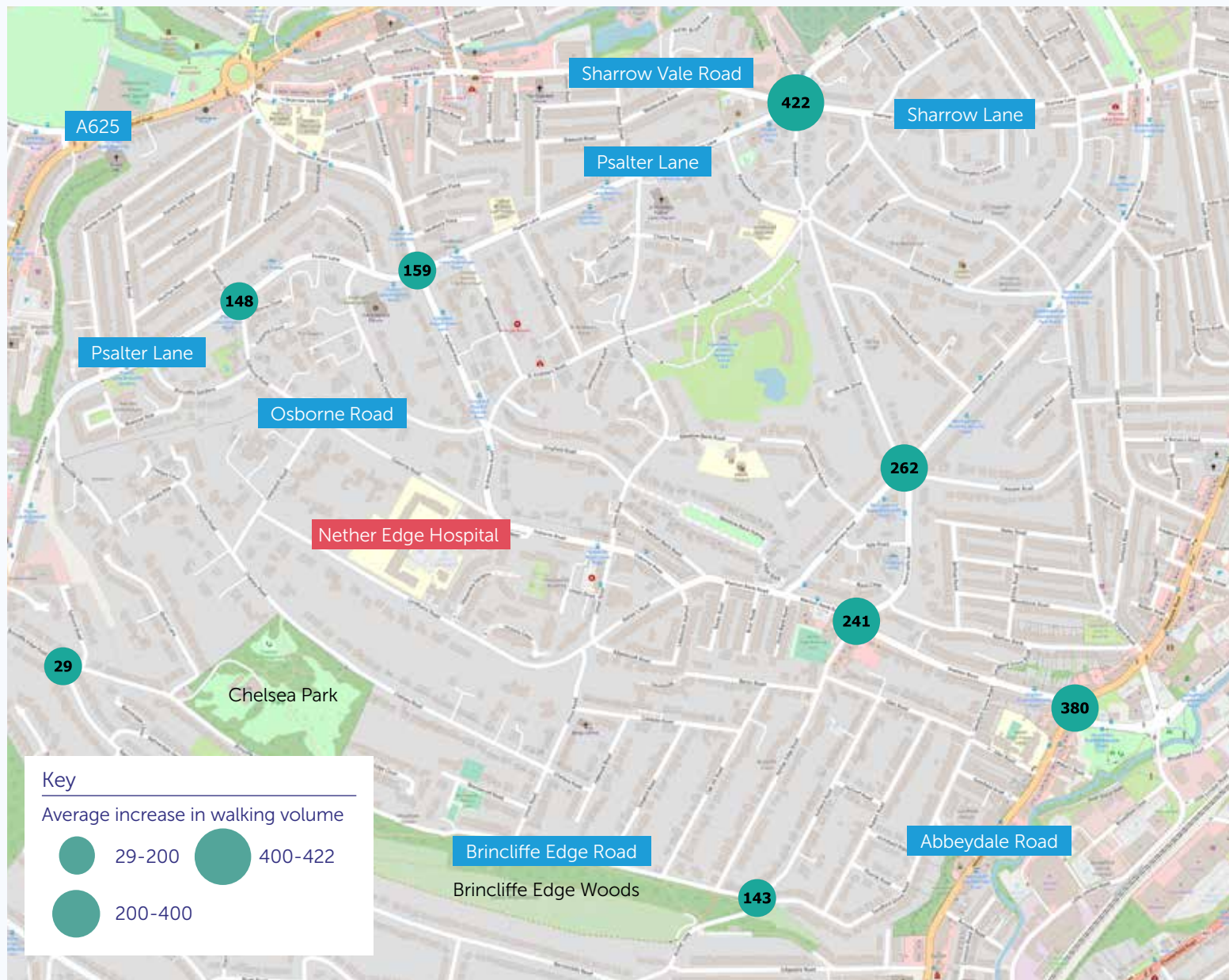
The circles on this map show the locations where we did the counts.

The numbers in the circles indicate the change in the number of pedestrians counted between May 2022 and October 2022 as a percentage change.

Increases in the number of people walking are shown in green. There were no locations where we counted a decrease in numbers of people walking.

We counted the largest increase in the number of people walking at the junction of Brincliffe Edge Road, Archer Lane and Sandford Grove Road. We counted a 44% increase in pedestrians at this junction between May 2022 and October 2022.

Number of pedestrians counted



We counted the number of people walking in the Nether Edge Active Neighbourhood.

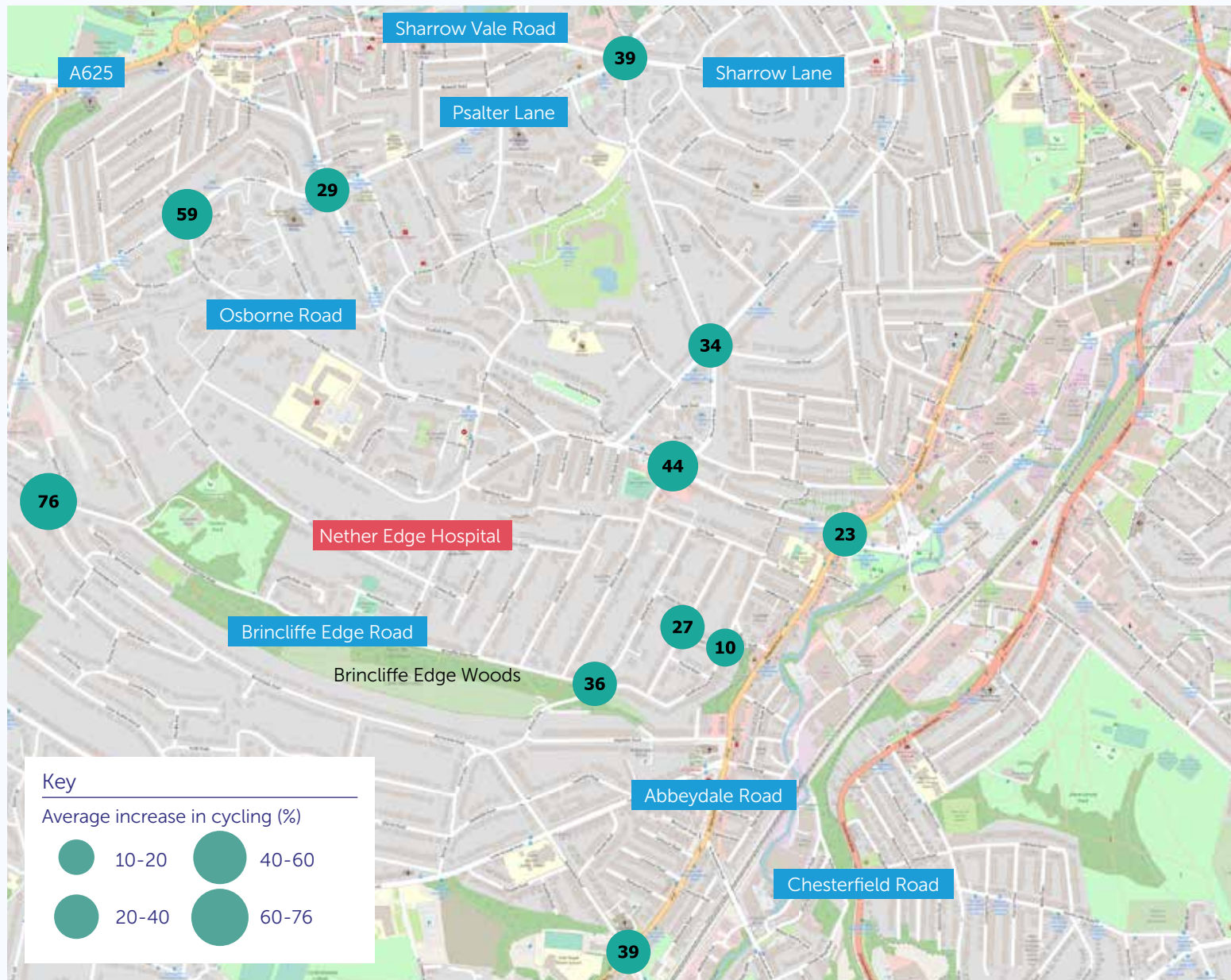
The circles on this map show the locations where we did the counts.

The numbers in the circles indicate the change in numbers of people walking between May 2022 and October 2022.

Increases in the number of people walking are shown in green. There were no locations where we counted a decrease in numbers of people walking.

We counted the highest increase in numbers of people walking around Sharrow Lane Roundabout. We counted 422 more pedestrians walking here in October 2022 than in May 2022.

Numbers of cyclists (shown as a percentage increase)



We counted the number of people cycling in the Nether Edge Active Neighbourhood.

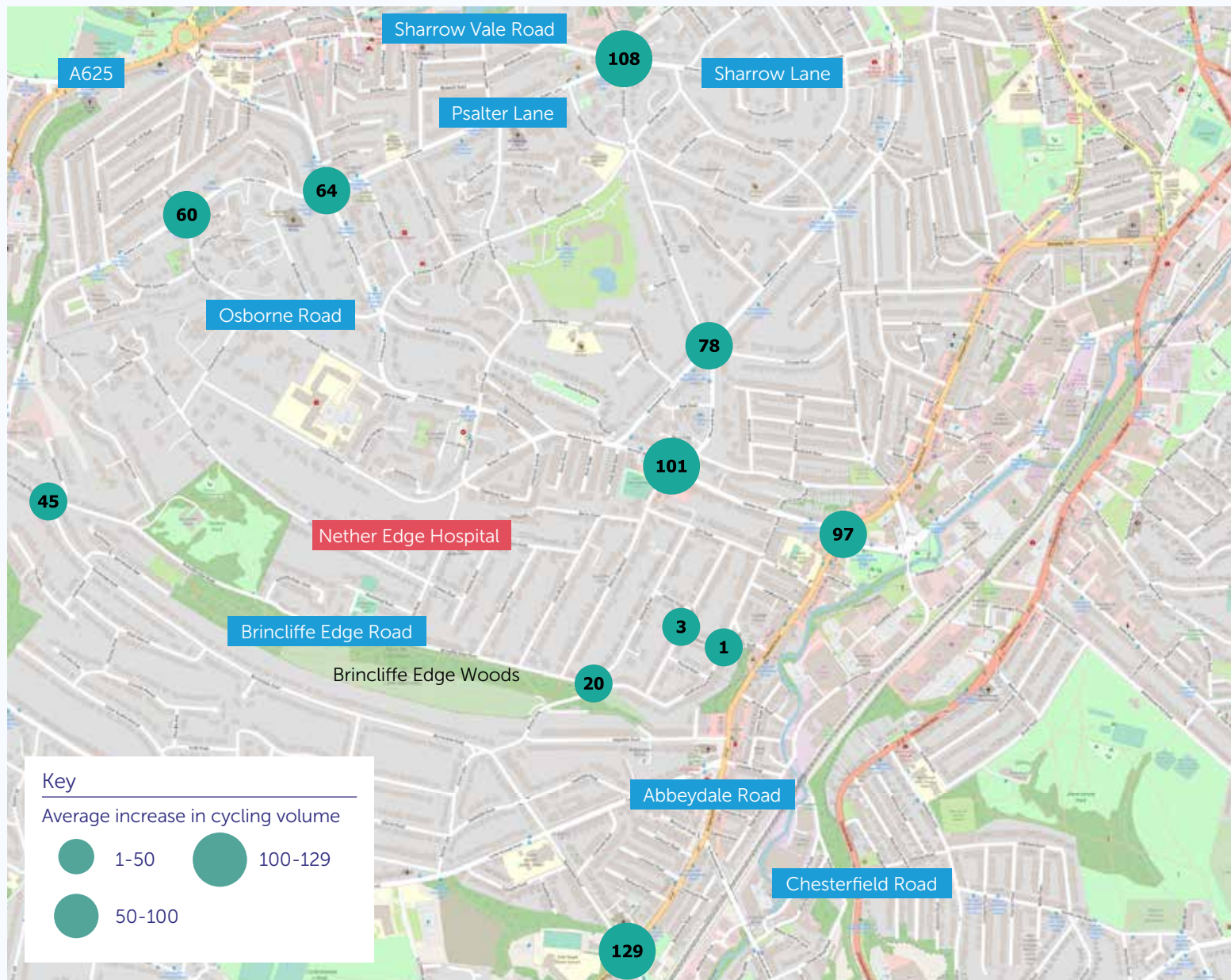
The circles on this map show the locations where we counted the number of people cycling.

The numbers in the circles are the percentage change in number of people cycling counted between May 2022 and October 2022 as a percentage change.

Increases are shown in green. There were no locations where we counted a decrease in numbers of people cycling.

We counted the largest increase in the number of cyclists at the junction of Brincliffe Edge Road and Bannerdale Road. We counted a 76% increase in cyclists at this junction between May 2022 and October 2022.

Numbers of cyclists counted



We counted the number of people cycling in the Nether Edge Active Neighbourhood.

The circles on this map show the locations where the counts were undertaken.

The numbers in the circles indicate the change in the number of people cycling counted between May 2022 and October 2022.

Increases are shown in green. There were no locations where we counted a decrease in numbers of people cycling.

We counted the highest numbers of cyclists at the junction of Bannerdale Road and Abbeydale Road. We counted 129 more cyclists at this junction in October 2022 than in May 2022.