

CONNECTING SHEFFIELD

Better travel choices

Document 7 of 9

Vehicle Count: Additional roads
within the Nether Edge Active
Neighbourhood area

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 7 of 9.

This document shows the number of vehicles we counted along a number of roads and junctions within the Nether Edge Active Neighbourhood area.

Number of motor vehicles: Archer Lane / Brincliffe Edge Road / Ashland Road / Sandford Grove Road

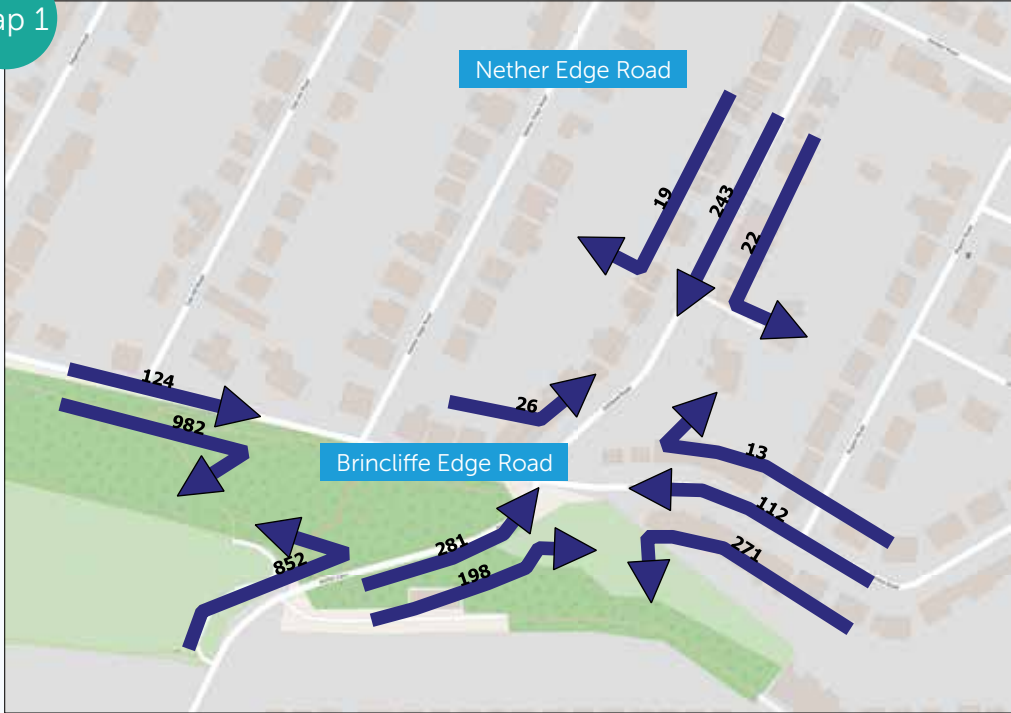
We counted the number of motor vehicles at the junction of Archer Lane, Brincliffe Edge Road, Ashland Road and Sandford Grove Road.

Map 1 shows the number of vehicles counted during the 12-hour survey in May 2022.

Map 2 shows the number of vehicles counted during the 12-hour survey in October 2022.

The arrows show the direction of travel of the vehicles we counted.

Map 1

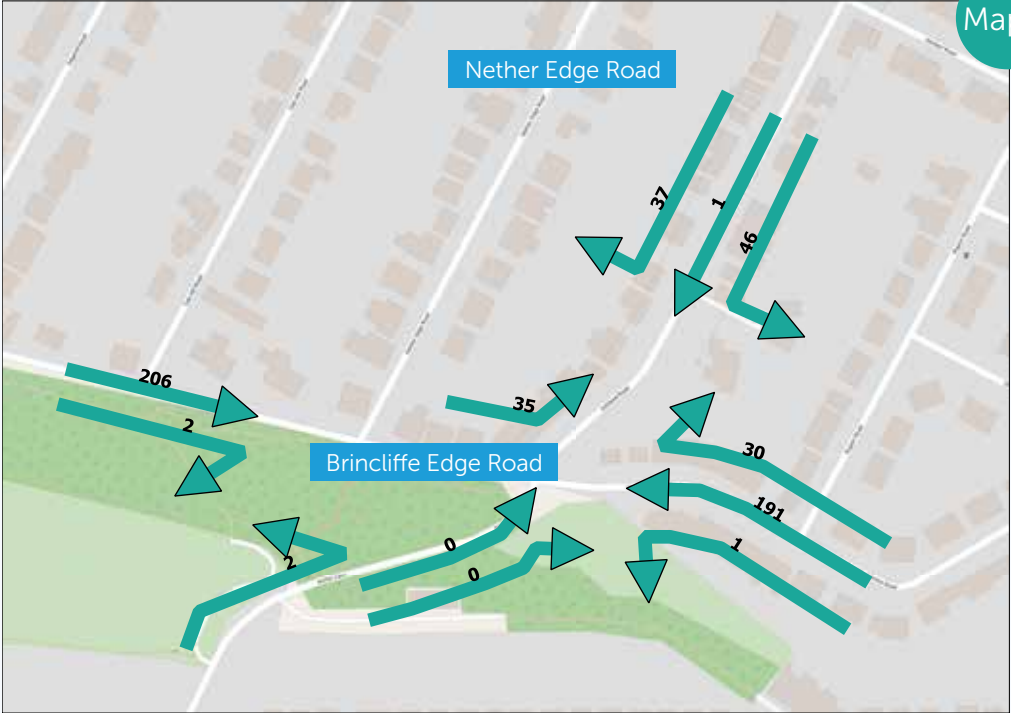


Key

Nether Edge May 2022 (before) - average motor vehicle count

➡ Direction and number of motor vehicles counted

Map 2



Key

Nether Edge October 2022 (after) - average motor vehicle count

➡ Direction and number of motor vehicles counted

Maps courtesy of Sheffield City Council

Number of motor vehicles: Rundle Road / Montgomery Road / Crescent Road / Moncrieffe Road

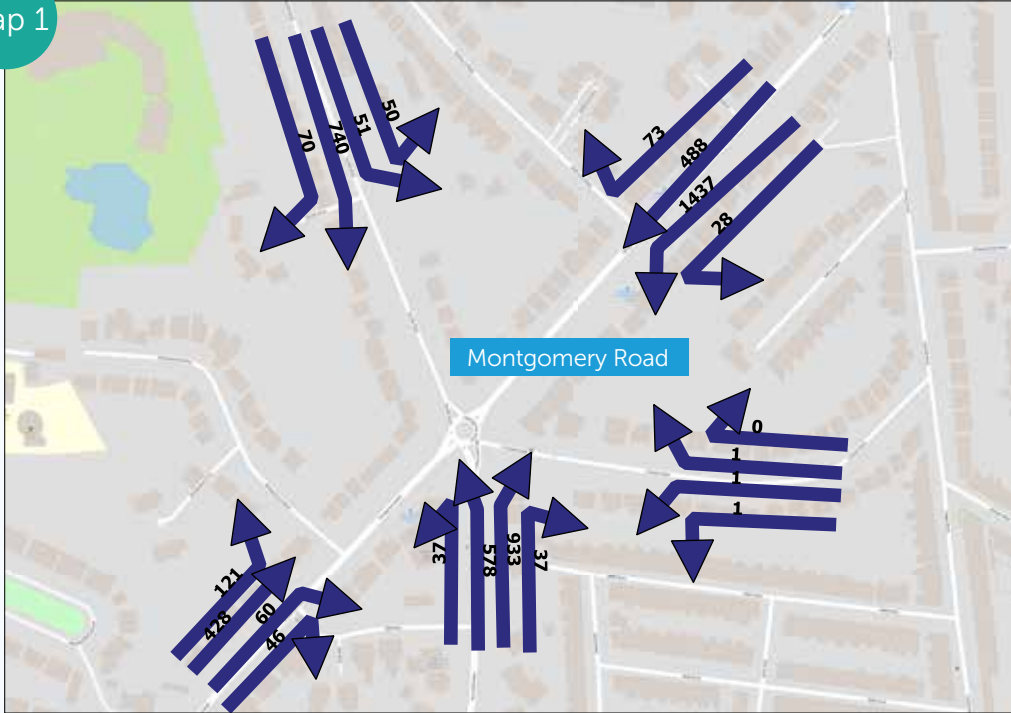
We counted the number of motor vehicles at Rundle Road, Montgomery Road, Crescent Road and Moncrieffe Road.

Map 1 shows the number of vehicles counted during the 12-hour survey in May 2022.

Map 2 shows the number of vehicles counted during the 12-hour survey in October 2022.

The arrows show the direction of travel of the vehicles we counted.

Map 1

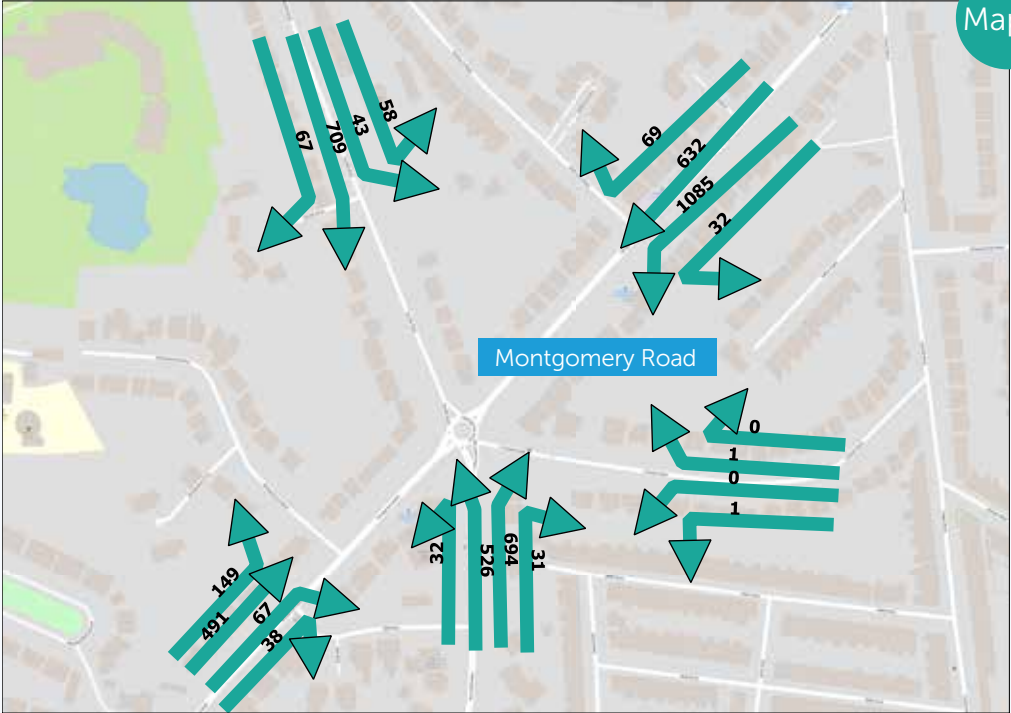


Key

Nether Edge May 2022 (before) - average motor vehicle count

➡ Direction and number of motor vehicles counted

Map 2



Key

Nether Edge October 2022 (after) - average motor vehicle count

➡ Direction and number of motor vehicles counted

Maps courtesy of Sheffield City Council

Number of motor vehicles: Psalter Lane / Kingfield Road / Cowlshaw Road

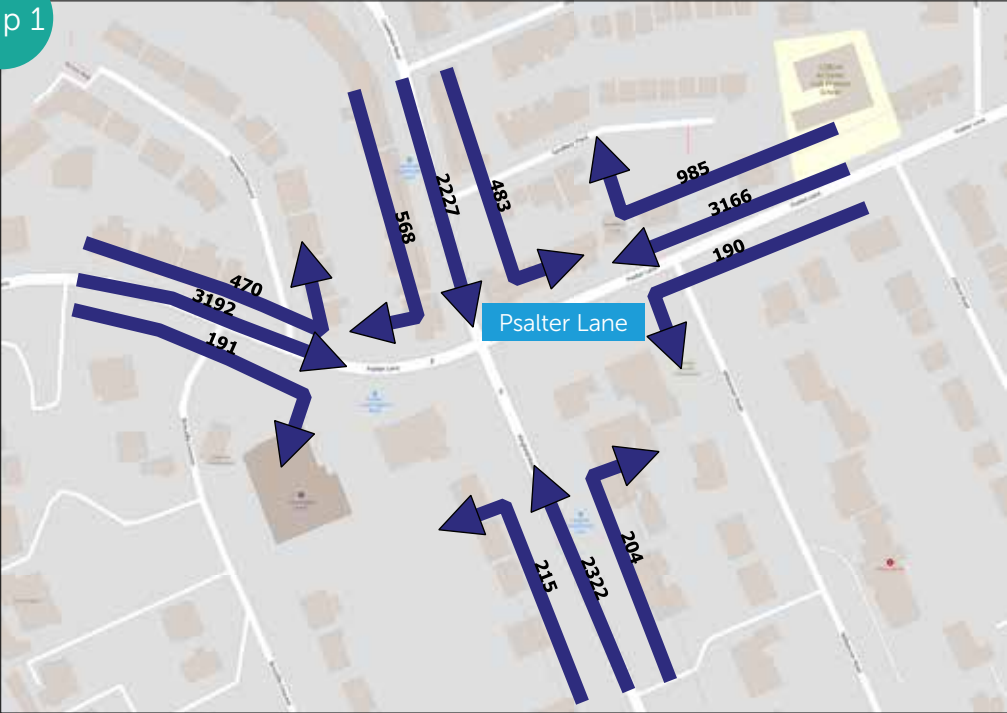
We counted the number of motor vehicles at the junction of Psalter Lane, Kingfield Road and Cowlshaw Road.

Map 1 shows the number of vehicles counted during the 12-hour survey in May 2022.

Map 2 shows the number of vehicles counted during the 12-hour survey in October 2022.

The arrows show the direction of travel of the vehicles we counted.

Map 1

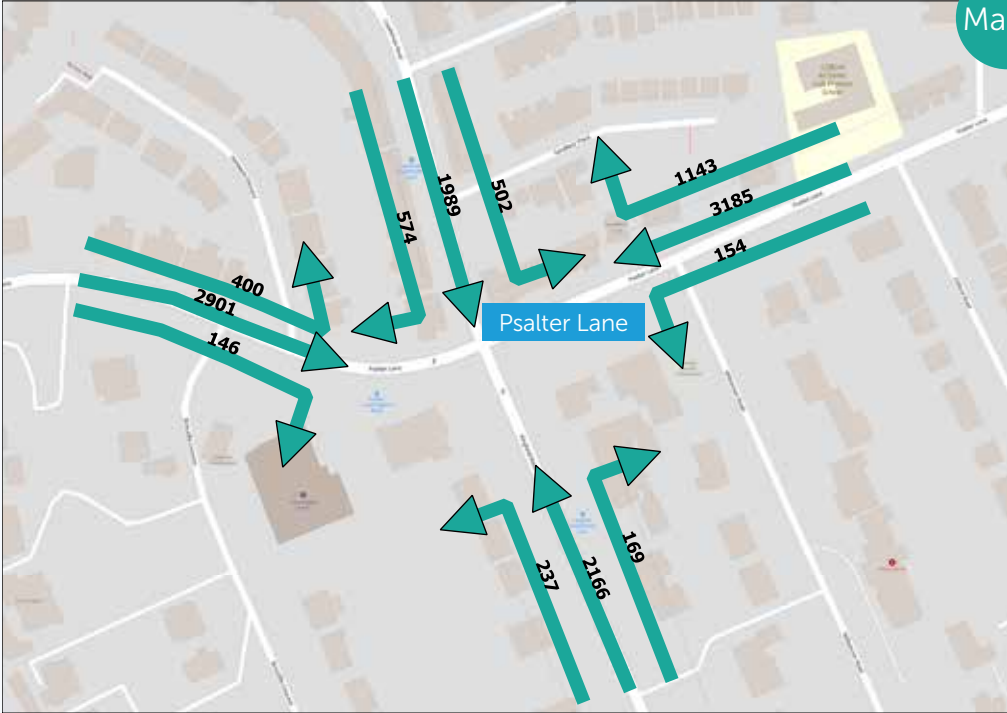


Key

Nether Edge May 2022 (before) - average motor vehicle count

➡ Direction and number of motor vehicles counted

Map 2



Key

Nether Edge October 2022 (after) - average motor vehicle count

➡ Direction and number of motor vehicles counted

Maps courtesy of Sheffield City Council

Number of motor vehicles: Sharrow Lane Roundabout

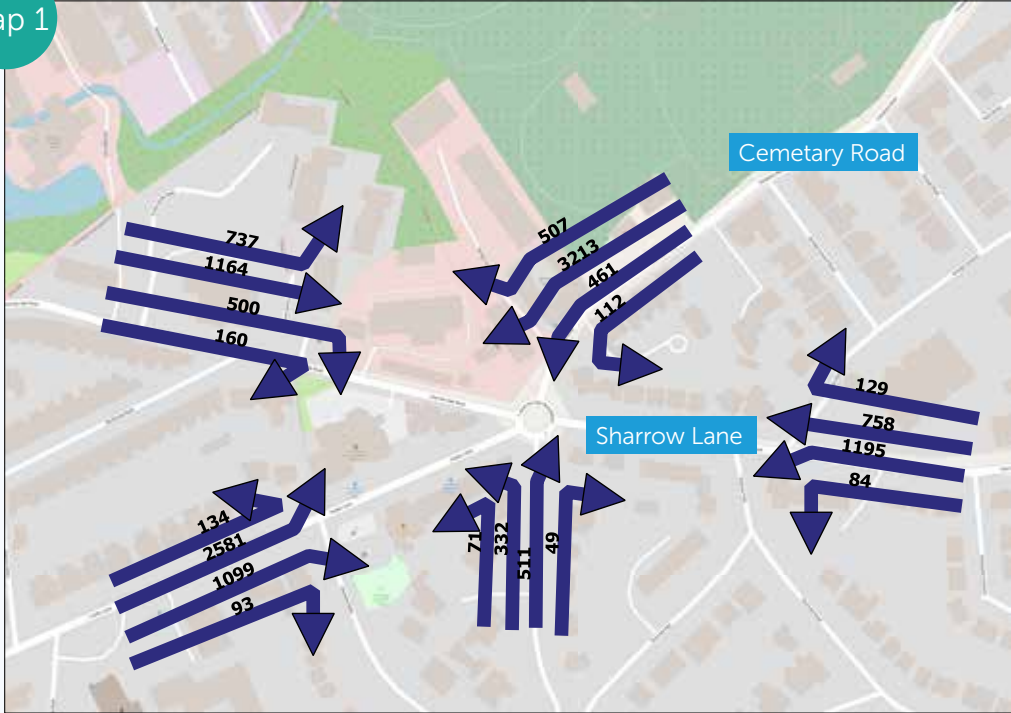
We counted the number of motor vehicles at Sharrow Lane Roundabout.

Map 1 shows the number of vehicles counted during the 12-hour survey in May 2022.

Map 2 shows the number of vehicles counted during the 12-hour survey in October 2022.

The arrows show the direction of travel of the vehicles we counted.

Map 1

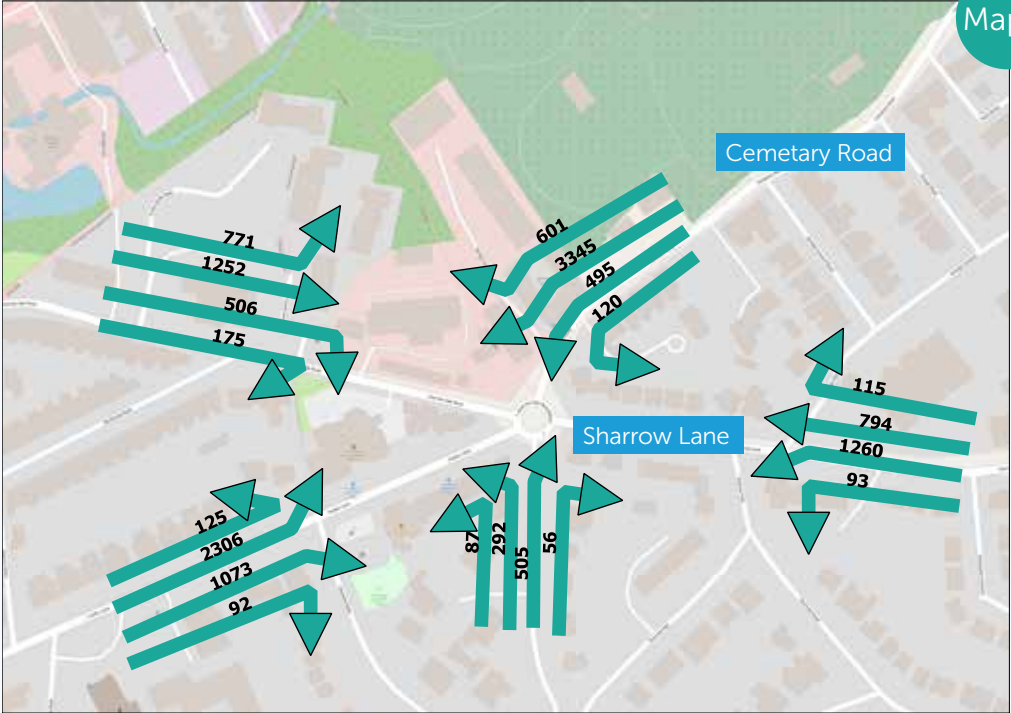


Key

Nether Edge May 2022 (before) - average motor vehicle count

➡ Direction and number of motor vehicles counted

Map 2



Key

Nether Edge October 2022 (after) - average motor vehicle count

➡ Direction and number of motor vehicles counted

Maps courtesy of Sheffield City Council

Number of motor vehicles: Sandford Grove Road / Rupert Road

We counted the number of motor vehicles on Sandford Grove Road and Rupert Road.

Map 1 shows the number of vehicles counted during the 12-hour survey in May 2022.

Map 2 shows the number of vehicles counted during the 12-hour survey in October 2022.

The arrows show the direction of travel of the vehicles we counted.

Map 1



Key

Nether Edge May 2022 (before) - average motor vehicle count

➡ Direction and number of motor vehicles counted

Map 2



Key

Nether Edge October 2022 (after) - average motor vehicle count

➡ Direction and number of motor vehicles counted

Maps courtesy of Sheffield City Council

Number of motor vehicles: Psalter Lane / Osbourne Road

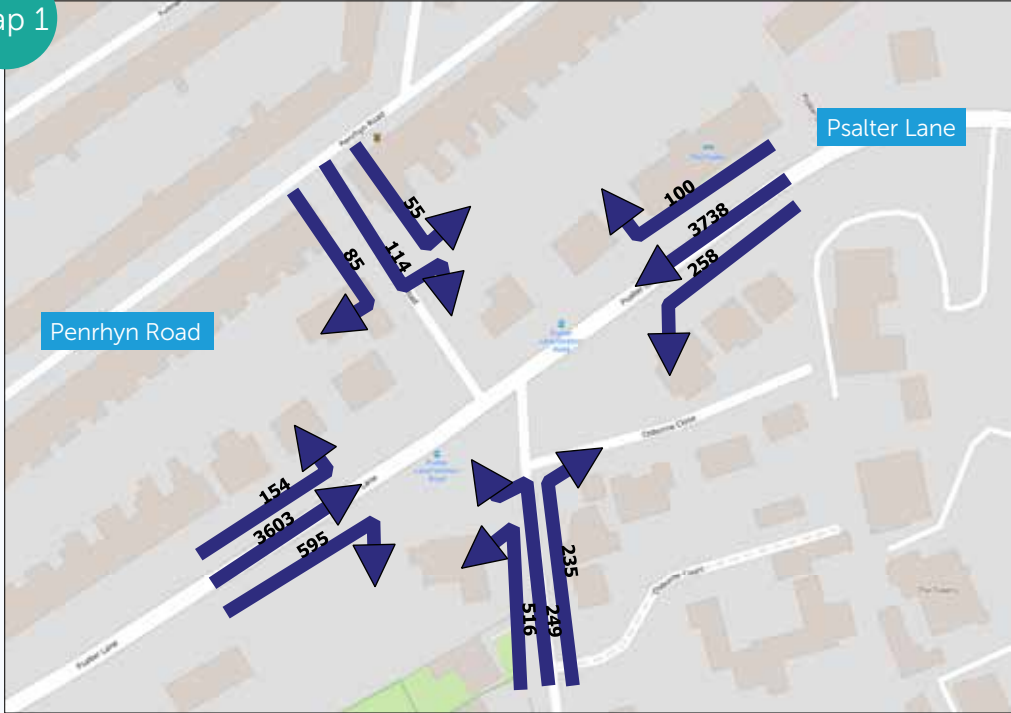
We counted the number of motor vehicles at the junction of Psalter Lane and Osbourne Road.

Map 1 shows the number of vehicles counted during the 12-hour survey in May 2022.

Map 2 shows the number of vehicles counted during the 12-hour survey in October 2022.

The arrows show the direction of travel of the vehicles we counted.

Map 1

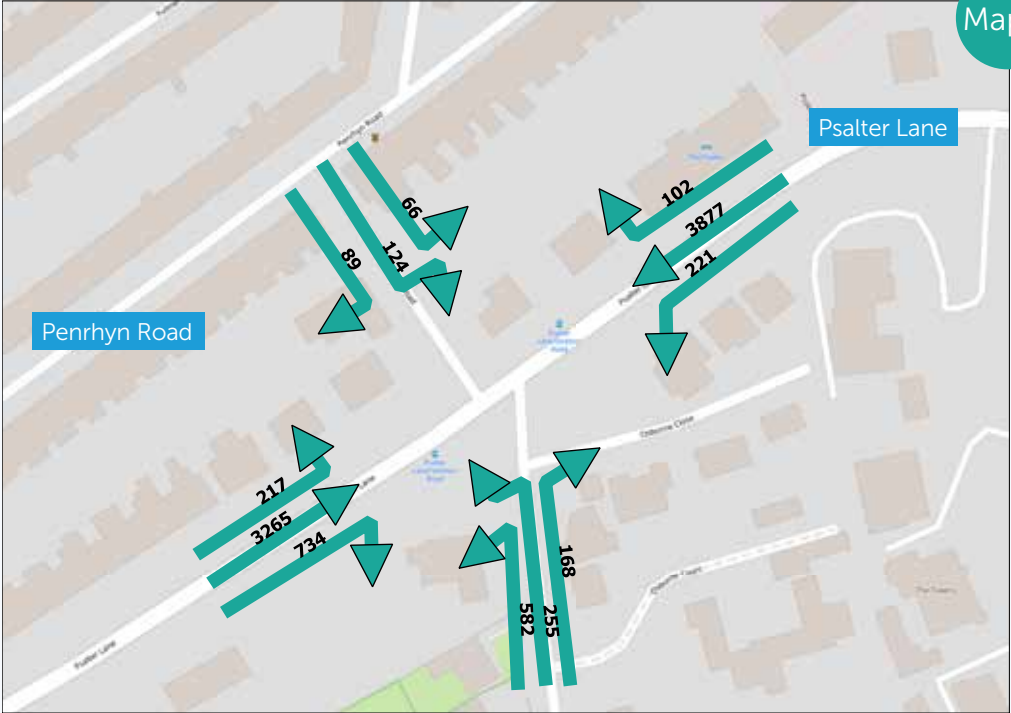


Key

Nether Edge May 2022 (before) - average motor vehicle count

➡ Direction and number of motor vehicles counted

Map 2



Key

Nether Edge October 2022 (after) - average motor vehicle count

➡ Direction and number of motor vehicles counted

Maps courtesy of Sheffield City Council