CONNECTING SHEFFIELD Better travel choices

Document 9 of 9

Bus Journey Times Comparison: Abbeydale Road

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

This document shows bus journey times recorded along Abbeydale Road.



Bus journey times comparison

The journey times of local buses were surveyed in May 2022 and October 2022.

This table shows the bus journey times in minutes during the 16 hour surveys carried out in May 2022, in comparison to the 16 hour surveys carried out in October 2022.

These surveys show that the journey time for buses have decreased for buses travelling via Abbeydale Road from Empire Road to Marriot Road whilst bus journey times have increased for buses travelling via Abbeydale Road from Holt House to Empire Road.

Bus journey times Minutes taken for buses to travel along Abbeydale Road									
Direction	8am - 9:30am May 2022	8am - 9:30am October 2022	% change	4pm - 6pm May 2022	4pm - 6pm October 2022	% change	May 2022 16hr avg	October 2022 16hr avg	% change
Inbound (Holt House to Empire Road via Abbeydale Road)	8.2	9.3	+13%	6.1	6.1	+1%	6.4	6.8	+6%
Outbound (Empire Road to Marriot Road via Abbeydale Road)	4.8	4.7	-2%	6.4	5.8	-10%	5.8	5.6	-3%

