Appendix 2 – Key Cordon Surveys

1. Introduction

Transport for Greater Manchester's Highway Forecasting and Analytical Service undertake Key Cordon Traffic Surveys to monitor and record the numbers and vehicle types at key access points/routes in the borough at different time periods in the day.

2. Locations of Count Points in Stockport

Below is a map illustrating the type and location of vehicle counts for these surveys.

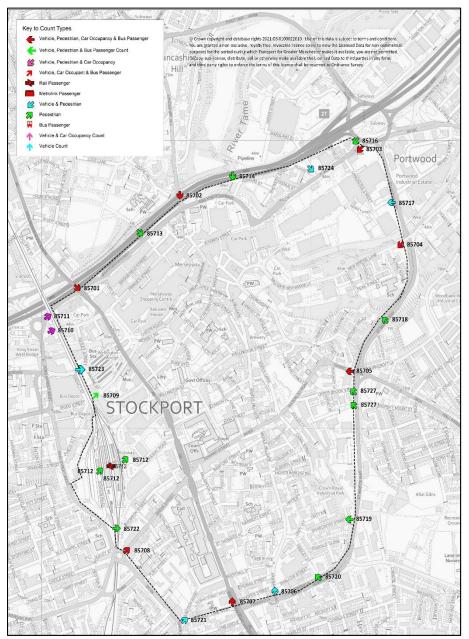


Figure 1 – Corden points in Stockport

3. Summary of the latest results

Below is a chart summarising the number of cyclists counted at the count points in October 2020 which was made available in February 2023.

It should be noted that this data collection took place during the Covid-19 pandemic and although Stockport wasn't in lockdown, working from home was encouraged where possible.

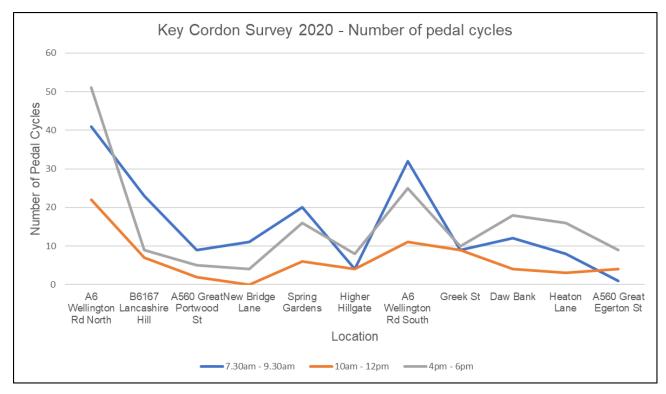


Figure 2 – Chart summarising the number of cyclists counted at Corden points in October 2020

The Monitoring and Evaluation Report has highlighted the following :

- A6 Wellington Road the highest number of cyclists at all time periods in both the 2019 and 2020 surveys were recorded, highlighting that this is a popular route for cyclists in Stockport. This suggests that cyclists were served well with the links to the Town Centre and Manchester City Centre. It should also be considered that the reduced traffic (due to homeworking) may have encouraged more and less confident cyclists to use this route.
- Spring Gardens is a popular location in the morning for cyclists however the number of cyclists at this location is far lower at other times in the day
- The number of cyclists at Great Egerton Street, Newbridge Lane and Higher Hillgate is the lowest of all the locations in most periods throughout the day suggesting that they may be additional factors here which discourages cycling or prevents cycling entirely.

4. Conclusion

The data collected by the Highways Forecasting and Analytical Service has highlighted several strengths for cycling in Stockport as well as identifying locations where improvements may be needed to attract additional usage. Whilst some areas/routes may present significant challenges, eg around safety, The Council is progressing development of a cycling infrastructure network in the borough and promoting its use