

Figure 2.1: Wigan Town Centre Bus Corridors

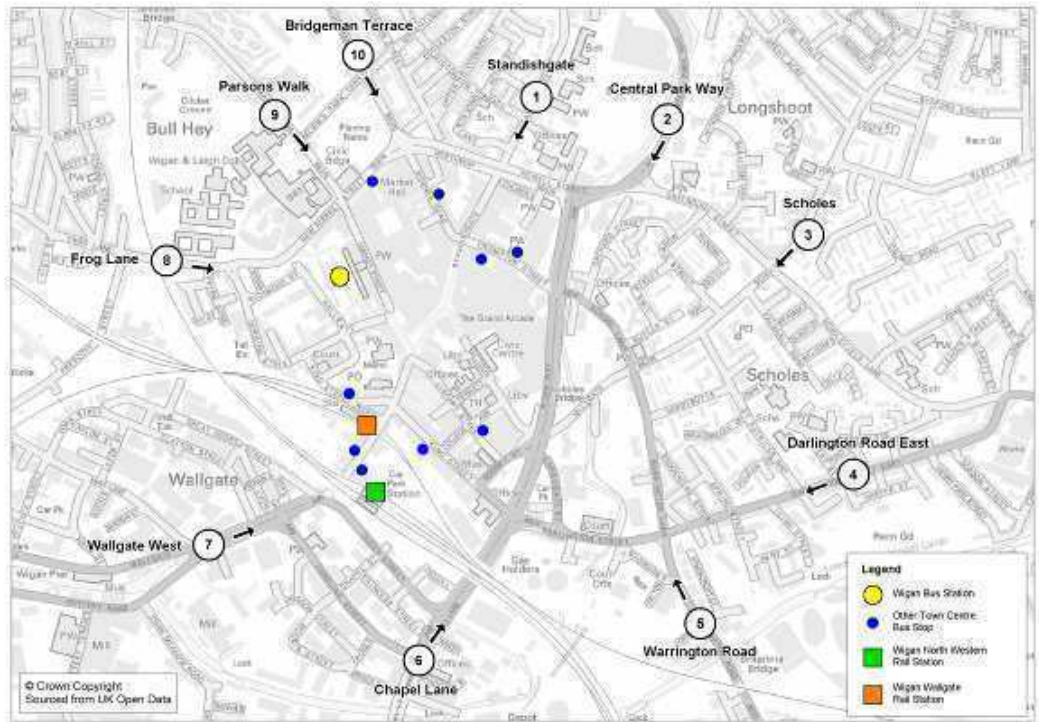


Figure 2.2: Bus Vehicle Flows on Town Centre Cordon

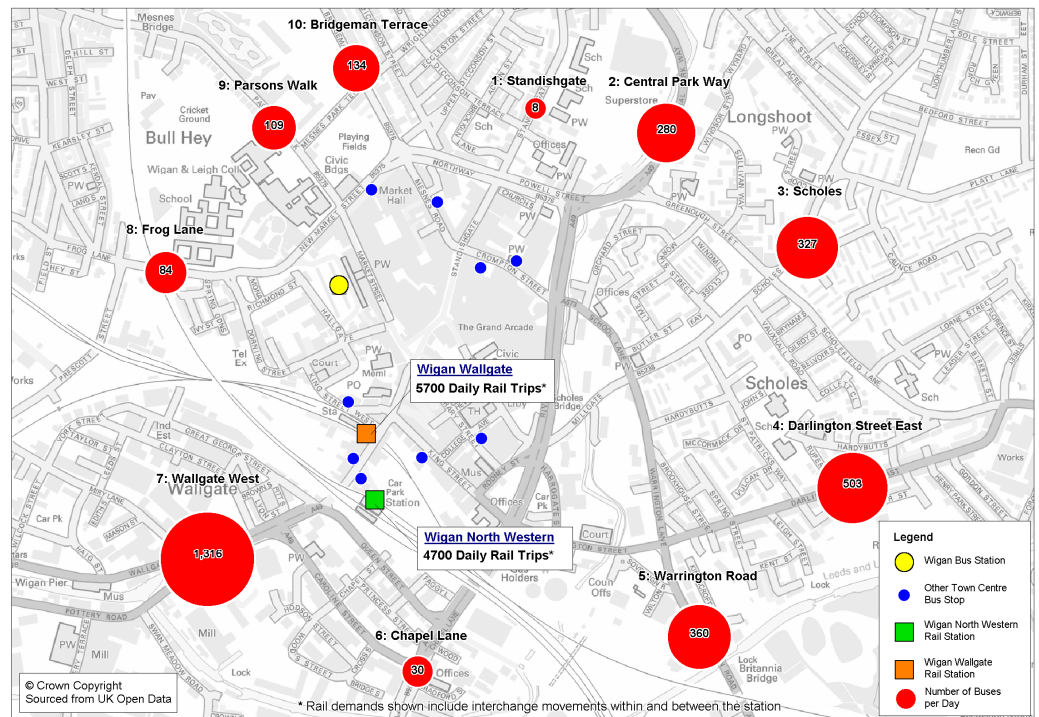


Figure 2.3: Passenger Flows on Town Centre Cordon

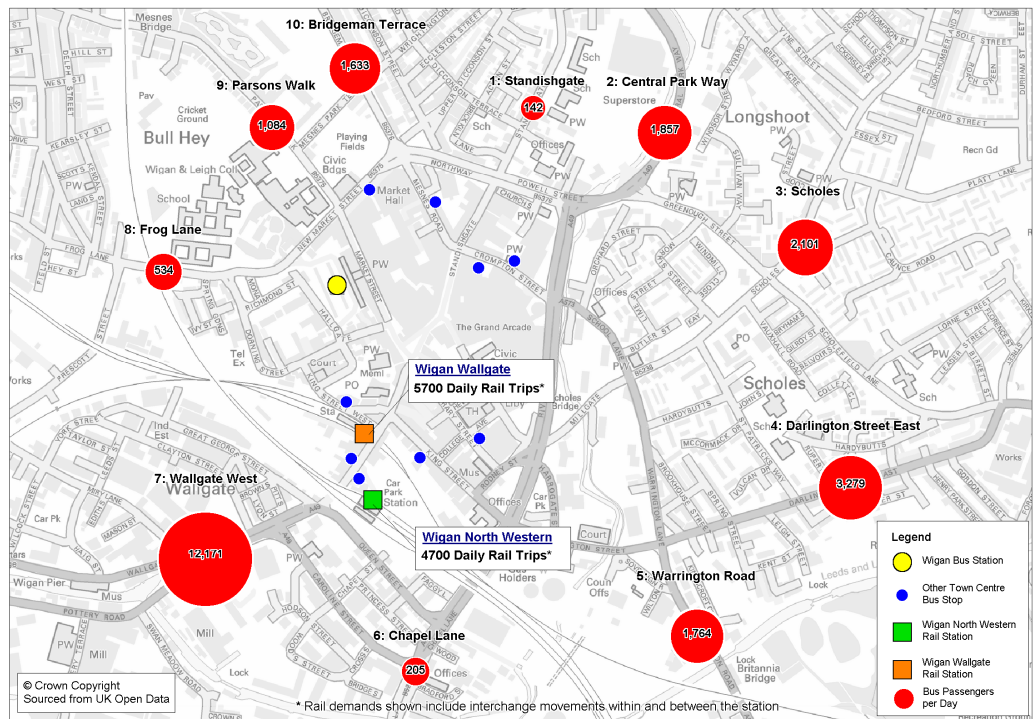
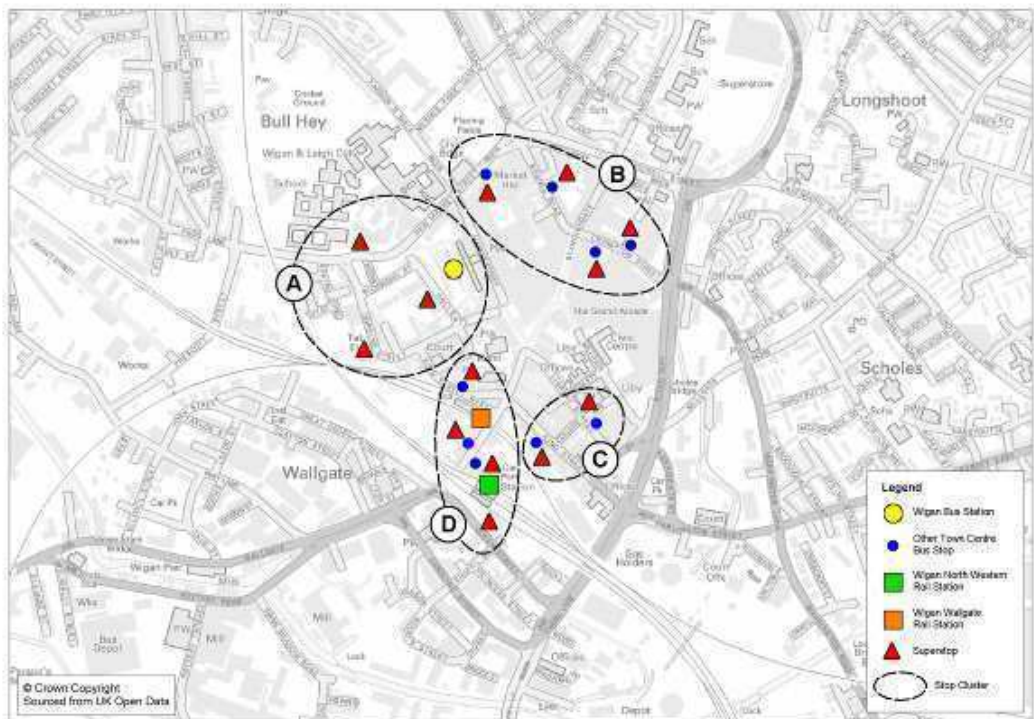


Figure 2.4: Stops and Clusters in Town Centre



Bus route maps for each corridor are provided in Appendix A.

Table 2.3: Typical Number of Buses to Stop Clusters of the Town Centre by Corridor

Cordon Point	A - Bus Station	B - Mesnes St / Crompton St	C - Library St / King St E	D - Wallgate
1. Standishgate	2	1	0	2
2. Central Park Way	6	4	0	2
3. Scholes	9	9	1	0
4. Manchester Road	12	5	11	0
5. Warrington Road	22	10	11	5
6. Chapel Lane	2	0	1	2
7. Wallgate West	29	0	0	29
8. Frog Lane	3	0	0	0
9. Parsons Walk	8	0	0	0
10. Bridgeman Terrace	3	0	0	2
Total	96	29	24	42

Translating the service routing and demand highlighted the number of passengers in each corridor that do not have direct access to areas of the centre (see Table 2.4). The high flows of passengers from Wallgate west with no direct access to Mesnes Street / Crompton Street and Library Street is of concern, as are the high flows from Central Park Way, Scholes and Manchester Road with no direct service to Wallgate. This suggests that there are gaps in the current services and routing in the centre could be revised and services adjusted to provide better access to parts of the centre.

Table 2.4: Passenger Demand Currently Not Reaching Stop Clusters

Cordon Point	A - Bus Station	B - Mesnes St / Crompton St	C - Library St / King St E	D - Wallgate	Total Passengers in Corridor
1. Standishgate	0	71	142	0	142
2. Central Park Way	0	619	1,857	1,238	1,857
3. Scholes	0	0	1,868	2,101	2,101
4. Manchester Road	0	1,913	273	3,279	3,279
5. Warrington Road	0	962	882	1,363	1,764
6. Chapel Lane	0	205	102	0	205
7. Wallgate West	0	12,171	12,171	0	12,171
8. Frog Lane	0	534	534	534	534
9. Parsons Walk	0	1,084	1,084	1,084	1,084
10. Bridgeman Terrace	0	1,633	1,633	544	1,633
Total	0	19,192	20,546	10,143	24,770