

Appendix B

This appendix provides the results of the cluster analysis of TAZs. The values of the cluster centroids of the TAZs types outside and within the pricing area are shown in Table 9 and Table 10, respectively.

Table 9. The values of the cluster centroids of the TAZ types outside the toll area

| Built environment attributes | TAZ types | | | | | | | |
|------------------------------|-----------|-------|-------|-------|-------|-------|-------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| CBD accessibility | 0.97 | -1.57 | -1.36 | -1.20 | 0.93 | 0.88 | 0.44 | 0.11 |
| Retail job | -0.46 | -0.22 | 1.17 | 0.01 | 4.70 | -0.83 | -0.13 | -0.12 |
| Industrial job | -0.61 | -0.55 | 0.62 | 1.47 | -0.61 | -0.53 | 1.13 | -0.47 |
| Population | 1.42 | -0.38 | 2.41 | 0.29 | -1.05 | -1.32 | -0.40 | -0.42 |
| Street design & bus | 0.28 | 0.25 | -0.75 | 2.14 | 0.26 | 0.95 | -0.37 | -0.21 |
| Government job | -0.11 | 0.06 | 0.80 | -0.61 | -0.31 | 10.48 | 0.19 | -0.19 |
| Infrastructure accessibility | -0.49 | -1.28 | 0.91 | 0.88 | -0.62 | 1.09 | -0.42 | 0.50 |

Table 10. The values of the cluster centroids of the TAZ types within the toll area

| Built environment attributes | Cluster | | | | | | | |
|------------------------------|---------|-------|-------|-------|-------|-------|-------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Regional size | -0.26 | -0.57 | -0.38 | 0.77 | -0.51 | -0.18 | 3.27 | 0.56 |
| Industrial job | -0.23 | 0.03 | -0.17 | -0.56 | 4.03 | 4.71 | 0.62 | -0.14 |
| Retail job and bus | -0.59 | 0.52 | 0.81 | -0.53 | 1.86 | -1.13 | 2.24 | -0.09 |
| Population | -0.61 | -0.55 | 0.21 | -0.88 | -0.50 | 0.22 | -1.90 | 1.15 |
| Government job | -0.41 | 0.22 | 0.16 | 4.10 | -0.61 | 0.87 | -0.96 | -0.15 |
| Street design | -0.26 | 0.00 | 1.01 | -0.53 | -0.74 | 0.75 | -1.28 | -0.16 |
| Infrastructure accessibility | 0.34 | -1.82 | 0.87 | 0.36 | 0.41 | -0.71 | -0.19 | -0.32 |