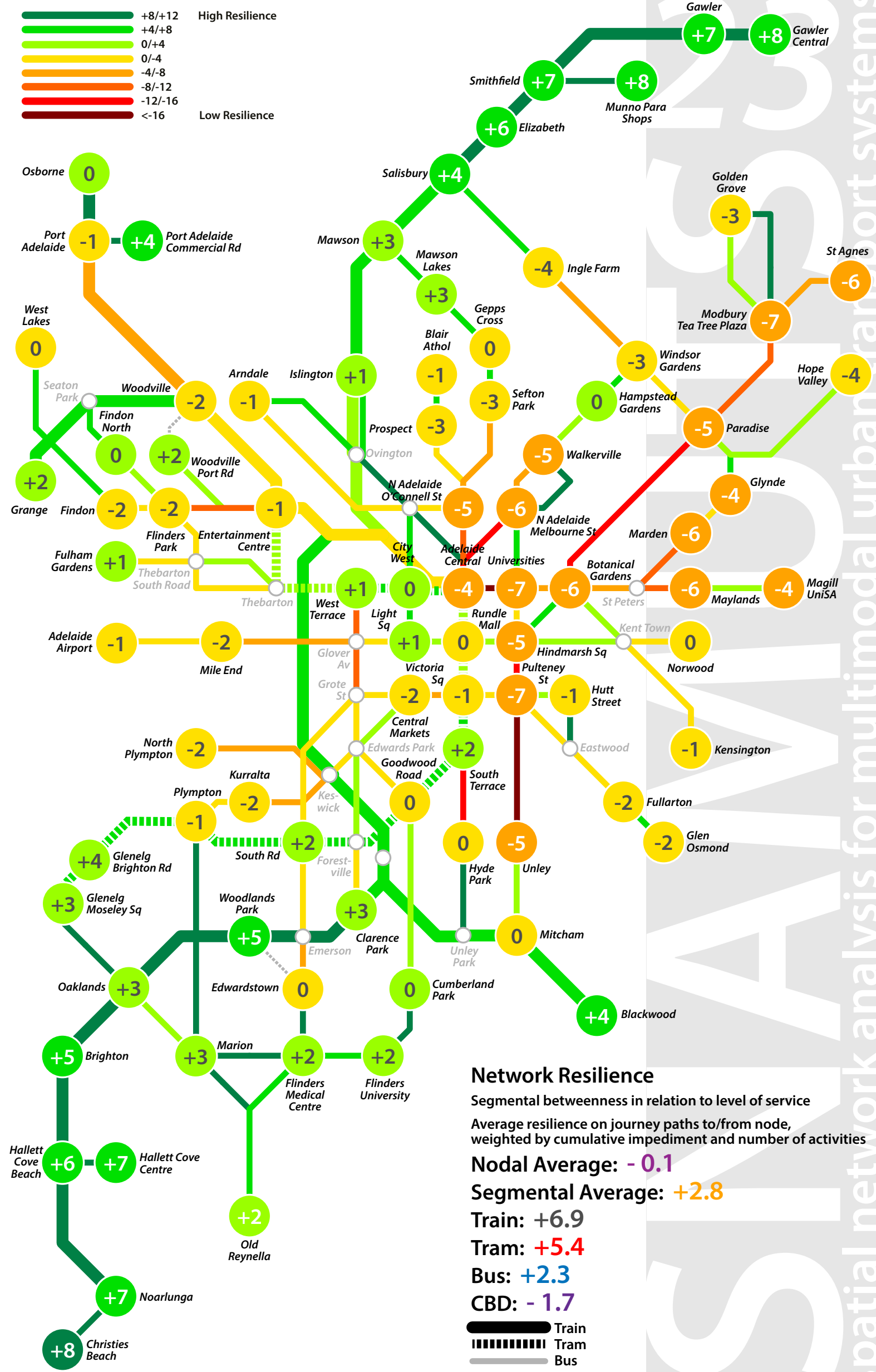
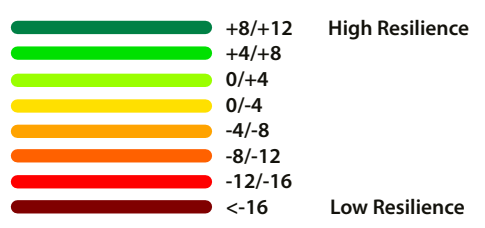


# ADFA 2012



## Network Resilience

Segmental betweenness in relation to level of service  
 Average resilience on journey paths to/from node, weighted by cumulative impediment and number of activities

- Nodal Average: -0.1**
- Segmental Average: +2.8**
- Train: +6.9**
- Tram: +5.4**
- Bus: +2.3**
- CBD: -1.7**



spatial network analysis for multimodal urban transport systems