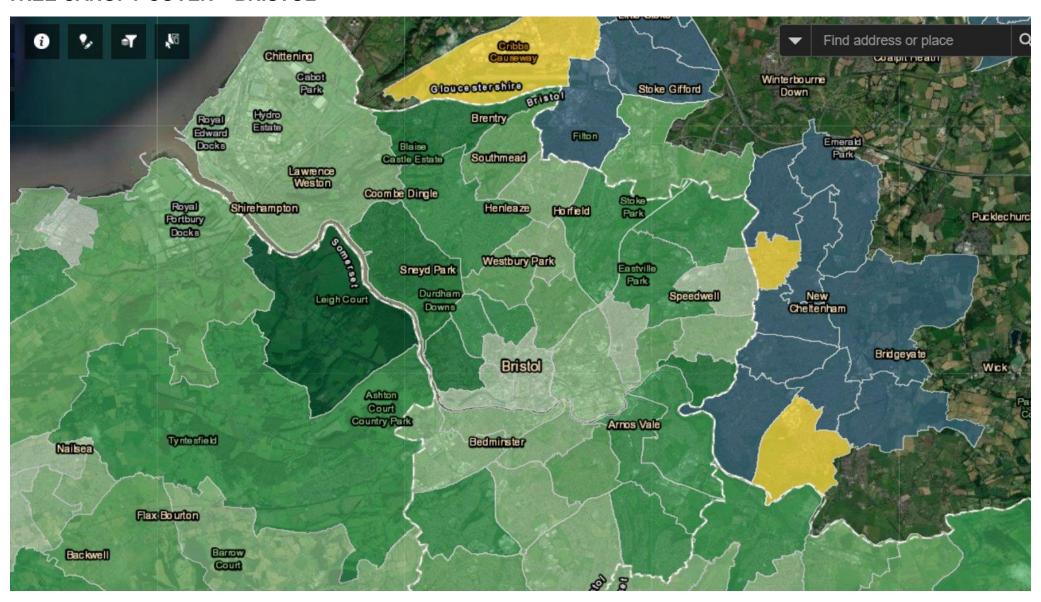
APPENDIX B

TREE CANOPY COVER - BABERGH and MID SUFFOLK



APPENDIX B

TREE CANOPY COVER - BRISTOL



APPENDIX B

TREE CANOPY COVER - BRISTOL

Key Findings



Bristol City Administrative Area Total		
Number of Trees in Bristol:	600,000 (500,000 - 740,000)	
Tree Canopy Cover:	12% (9.6% – 14.2%)	
Most Common Species:	Ash (Fraxinus excelsior), Hawthorn (Crataegus monogyna), Sycamore (Acer pseudoplatanus)	

Benefit		Annual Benefits	
Air Pollution Removal (per year)	100 (80-120) tonnes/year	£1.6 (1.3 – 1.9 million)/year	
Carbon Dioxide Removal (per year)	14,000 (11,000 – 17,000) tonnes /year	£920,000 (£740,000 – £1.1 million)/year	
Reducing Flood Risk (per year)	90,000 (72,000 -108,000) m3/year	£140,000 (£112,000 – £167,000)/year	
	Total annual benefits	£2.7 (2.1- 3.2) million/year	
		Total Benefits	
Carbon Storage		£23 (18.5-28.5) million	
Replacement Cost		£260 (205-306) million	
	Total net value	£280 (224 -324) million	