



















### Three characteristics of the NCN

Traffic free route avoids main roads

# Memorabl

"Green corridor" through built-up area. Great entry to major city

# Everyday Use

Spine route linking up numerous local routes























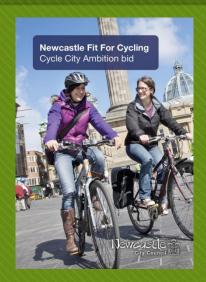


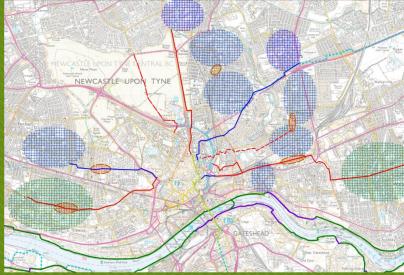




## **Newcastle's Cycling City**

- 1. Strategic routes
- 2. DIY Streets
- 3. Local retail centres
- 4. Active Travel Centre
- 5. Public health project





# **Design Concepts**

- Street layout
- Road space reallocation
- Junctions
- Crossings
- Shared use / space





### Sustrans Connect2 - Sale Daily commuter flows - potential scheme beneficiaries Contains Ordnance Survey data (c) Crown copyright and database right (2011) Commuter flow identified from Census 2001 Origin Destination data, Total includes all t for work that start within the Wards making the illustrated area of residence and ending the Wards making up the area of workplace Cycle Routes Daily commuter flows Traffic-free National Route Number 2.568 individuals Area of workplace Connect2 scheme

# GIS Mapping & Modelling

### **Bridgewater Canal – Sale**

- Waterside Park:
  - 196% increase in estimated usage from 81,000 to 242,000
  - 340% increase in cycle usage
  - 153% increase in children from 9,000 to 23,000
- Stretford Edge Lane:
  - 164% increase in usage from 62,000 to 163,000
  - Proportion of leisure use was 85% in 2009
  - Commuting now makes up 50.5% of journeys



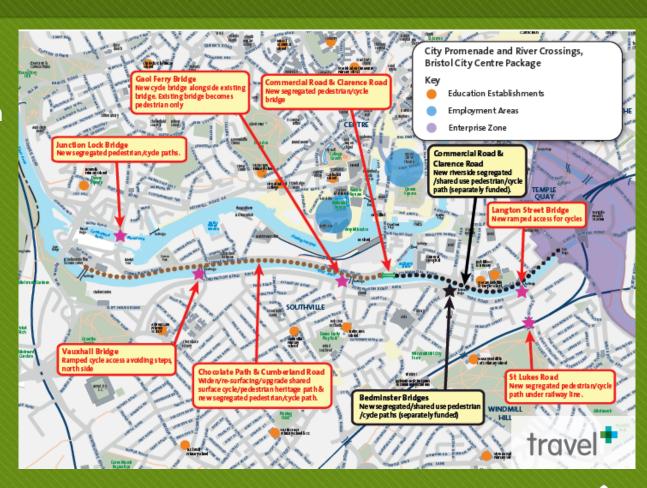
### Bristol Cycling Ambition Fund Project

Will eventually complete a (largely) traffic free link from Keynsham to Nailsea along River Avon

Links to existing LSTF, Metro Bus and LEZ proposals

Includes modification to three bridges and brand new bridge across the New Cut from Camden Road to the Floating Harbour

6 schemes in total







### **Bristol City Council Draft Public Realm and Movement Strategy**







Bristol City Centre Public Realm and Movement Framework February 2012 City Design Group Proposals for limiting vehicular access

19



