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Investing
In Stirling

Transforming Stirling's Transport Systems towards significant Modal Shift

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Stirling
Alive with
Scotland

What I'll talk about

- **LDP—LTS- Modal shift is our priority**
- **City Region Deal- “One Planet Prosperity”**
- **Programme for Government- LEZs- Active travel- EVs**
- **“Low Carbon- Park and Choose”- Infrastructure**
- **Parking Strategy**
- **“If we want significant positive change we need to change the system”**

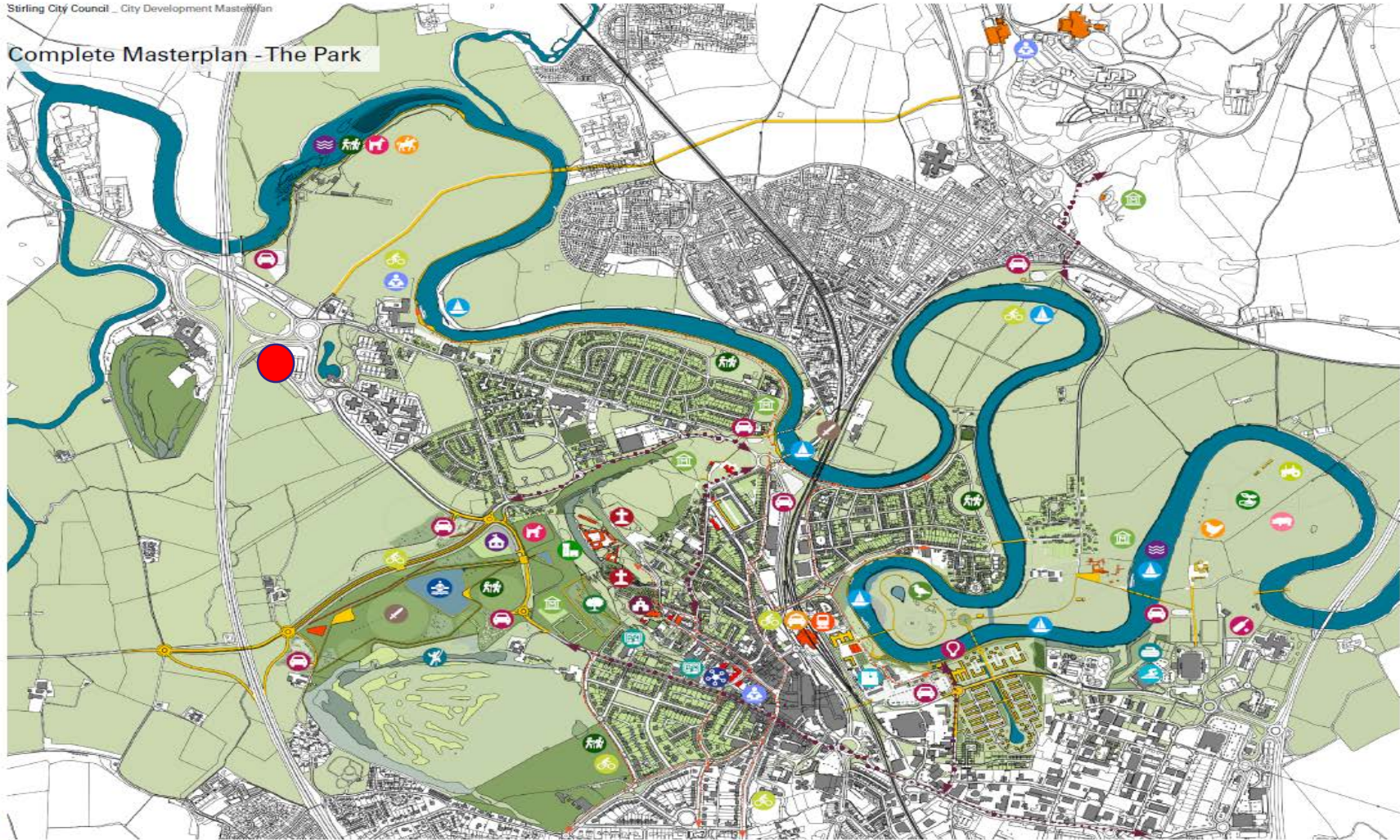
LDP-Sustainable Growth?

- 25% more transport movements over next 15 years
 - Increased air pollution
 - Increased congestion
 - Increased safety risk
 - Increase in transport poverty
 - Increases in obesity
 - Increase on CO_{2(equ)} emissions
- Programme for Government- Low emission zones
EV conversion 2032, Active Travel.

The CRD Masterplan- “One Planet Prosperity”

Stirling City Council - City Development Masterplan

Complete Masterplan - The Park



Transport Future



- Improve safety risks
- Improve air quality
- Target an emissions free zone
- Maximum Electrification
- LPG/ Hydrogen
- Walkable city
- Cycleway maximisation
- Enable public transport
- Improve choice!



Park and Choose Concept

- Castleview P&R site
- Periphery parking
- Hierarchy of choice
 - Walk
 - Cycle(electric)
 - Electric car
 - Lift share
 - Electric shuttle bus
- Green corridors
- Economic and easy
- Networked to public transport
- Energy self sufficient

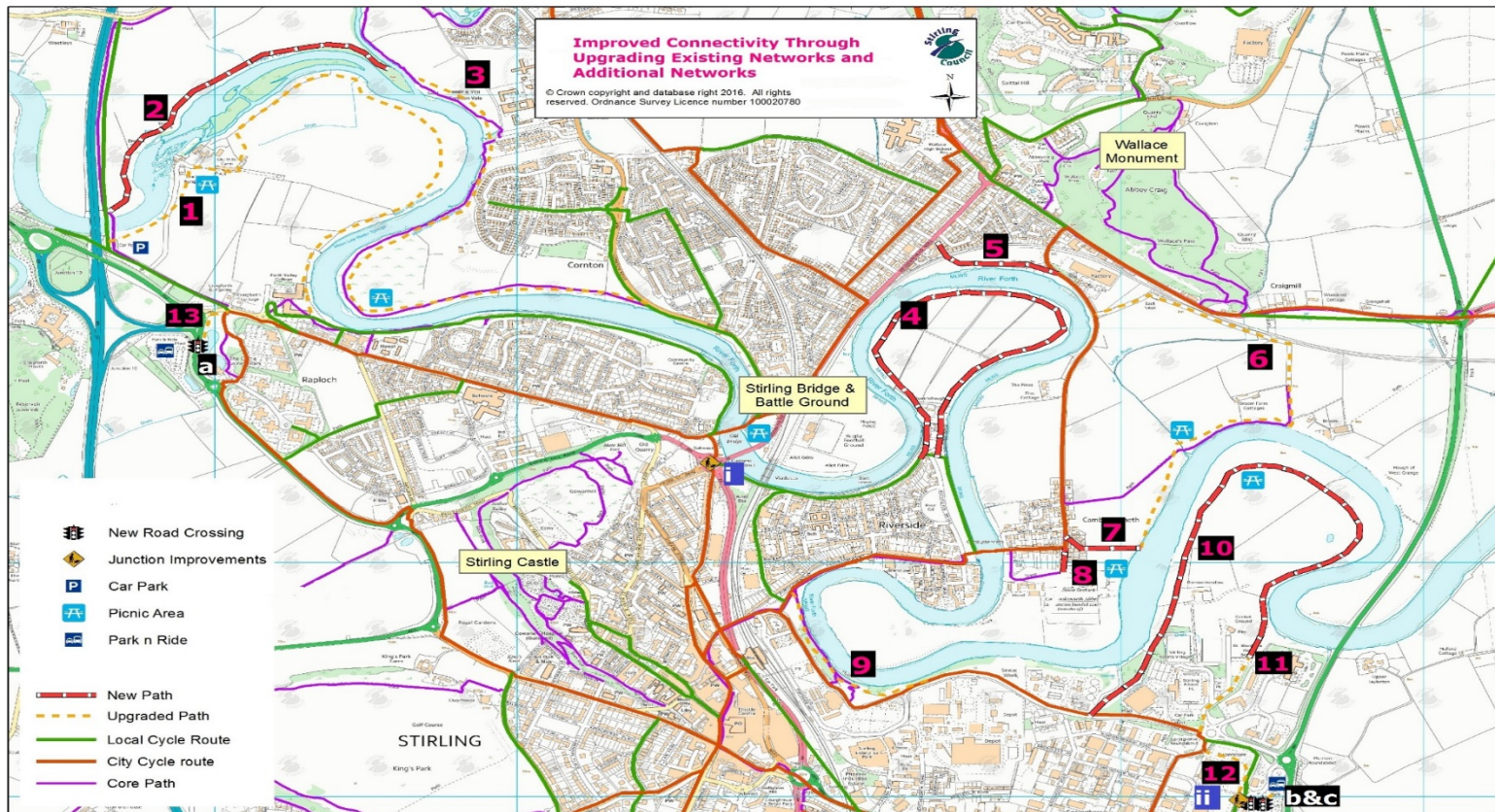


Other Opportunities

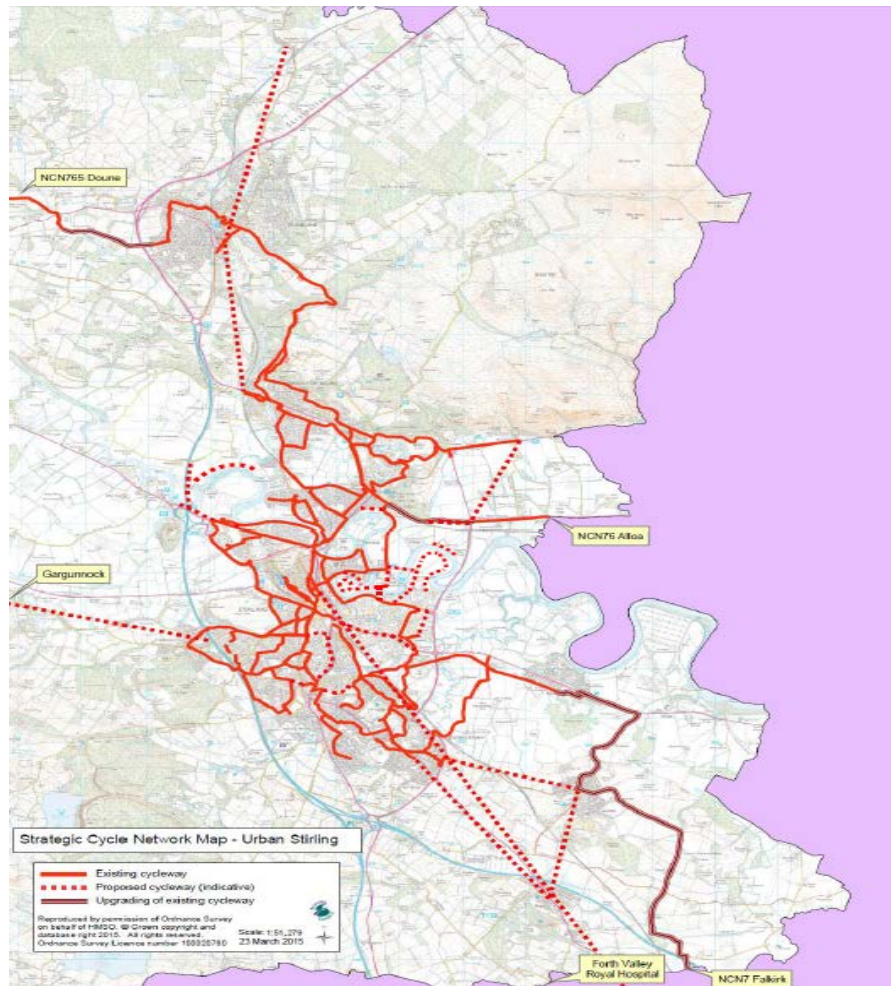
- EV car club
- EV charging infrastructure
- LPG/Hydrogen
- Local food hub
- Distribution and collection of goods
- Solar canopies for on site use
- Bike storage, showers, lockers
- Car-share meeting point
- Safe walking and cycle links



Active Travel Connectivity Proposal



Active Travel Regional Connectivity Proposal



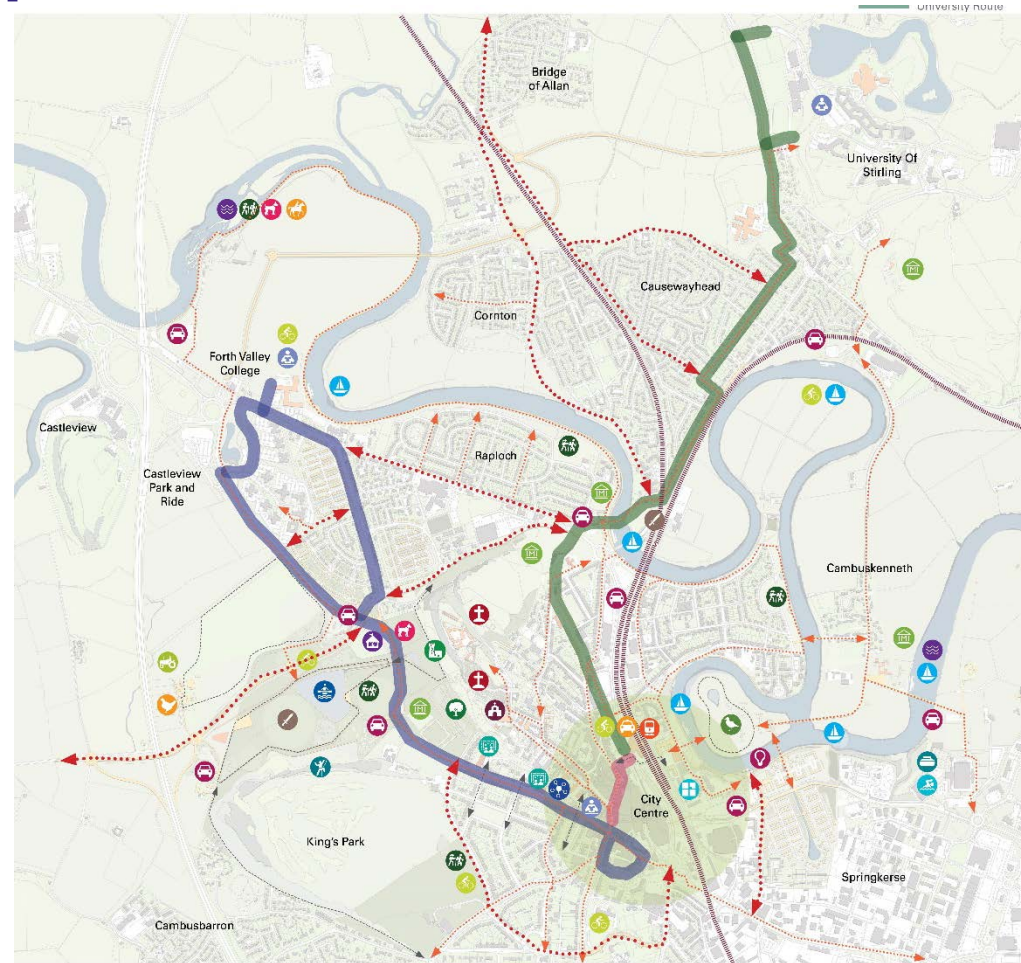
This CLP proposal

Two high quality, exemplar walking and cycling routes

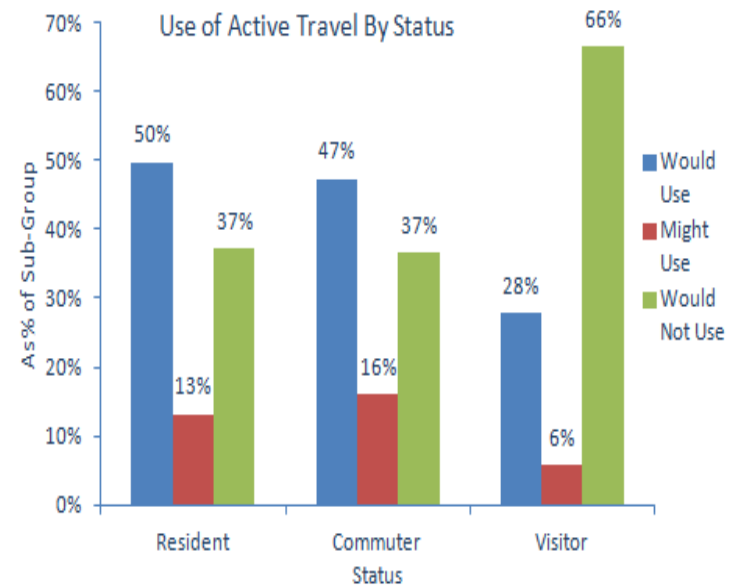
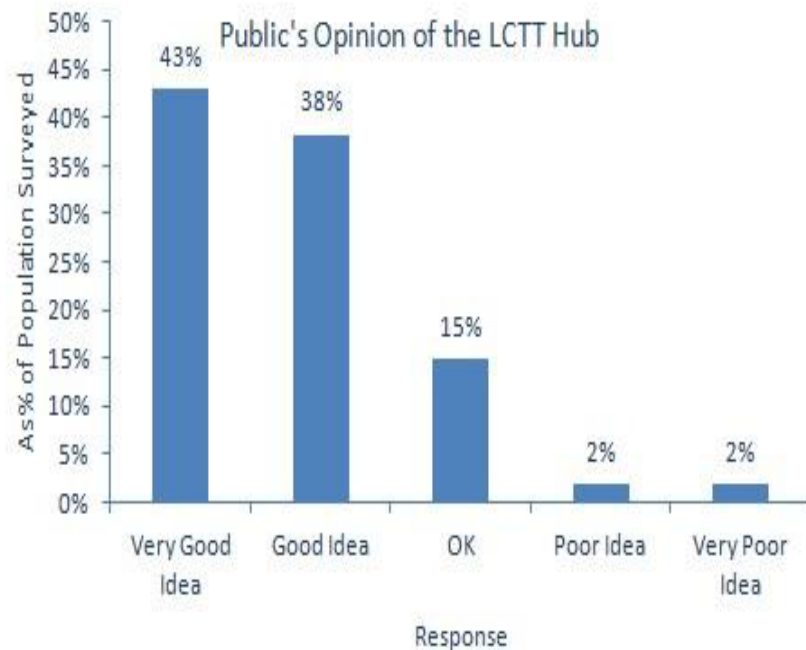
- Forth Valley College / City Park Route

- University Route

Setting the standard for the rest of the network

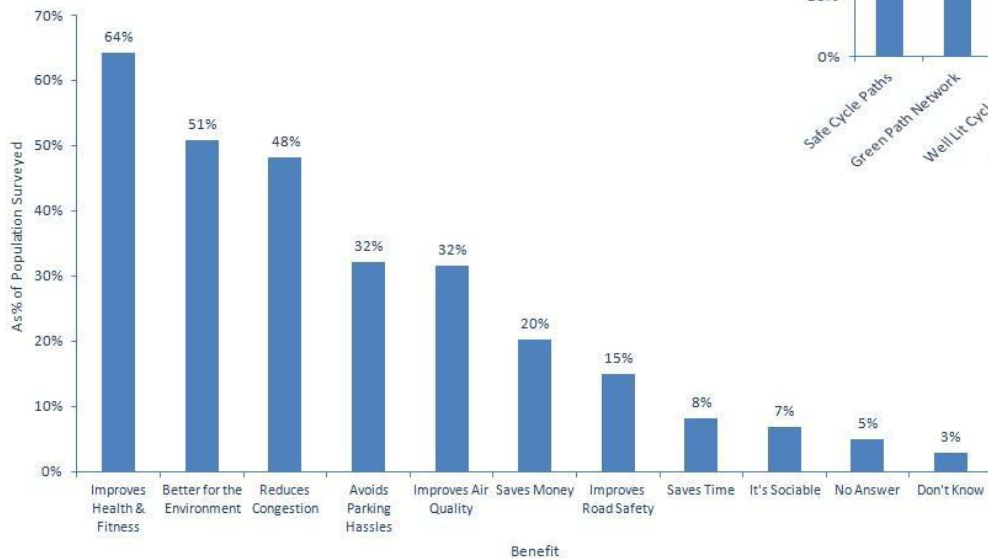


Public consultation

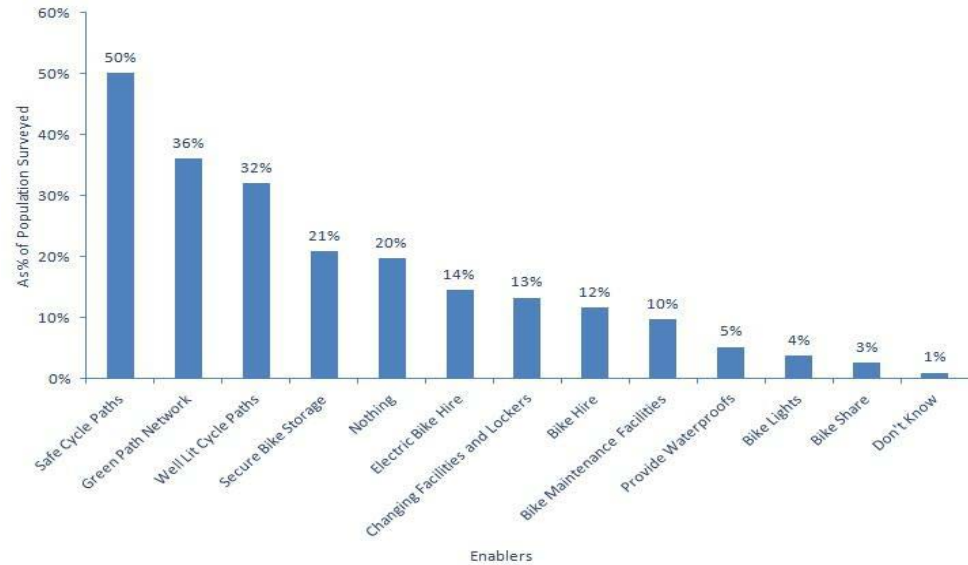


Public consultation

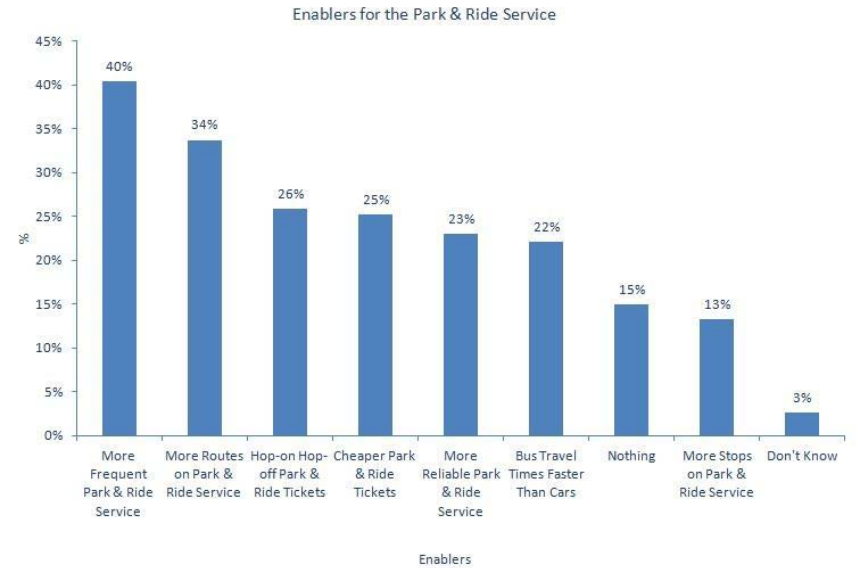
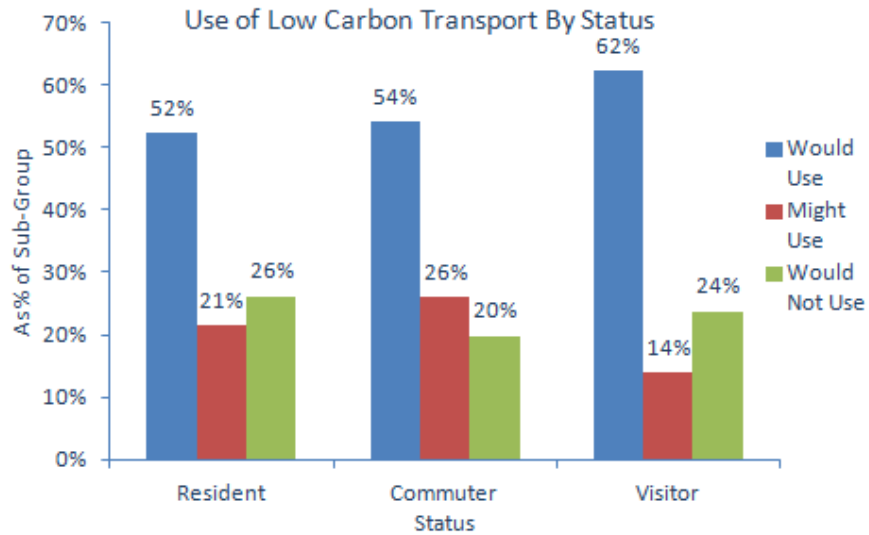
Identified Benefits Associated with Active Travel



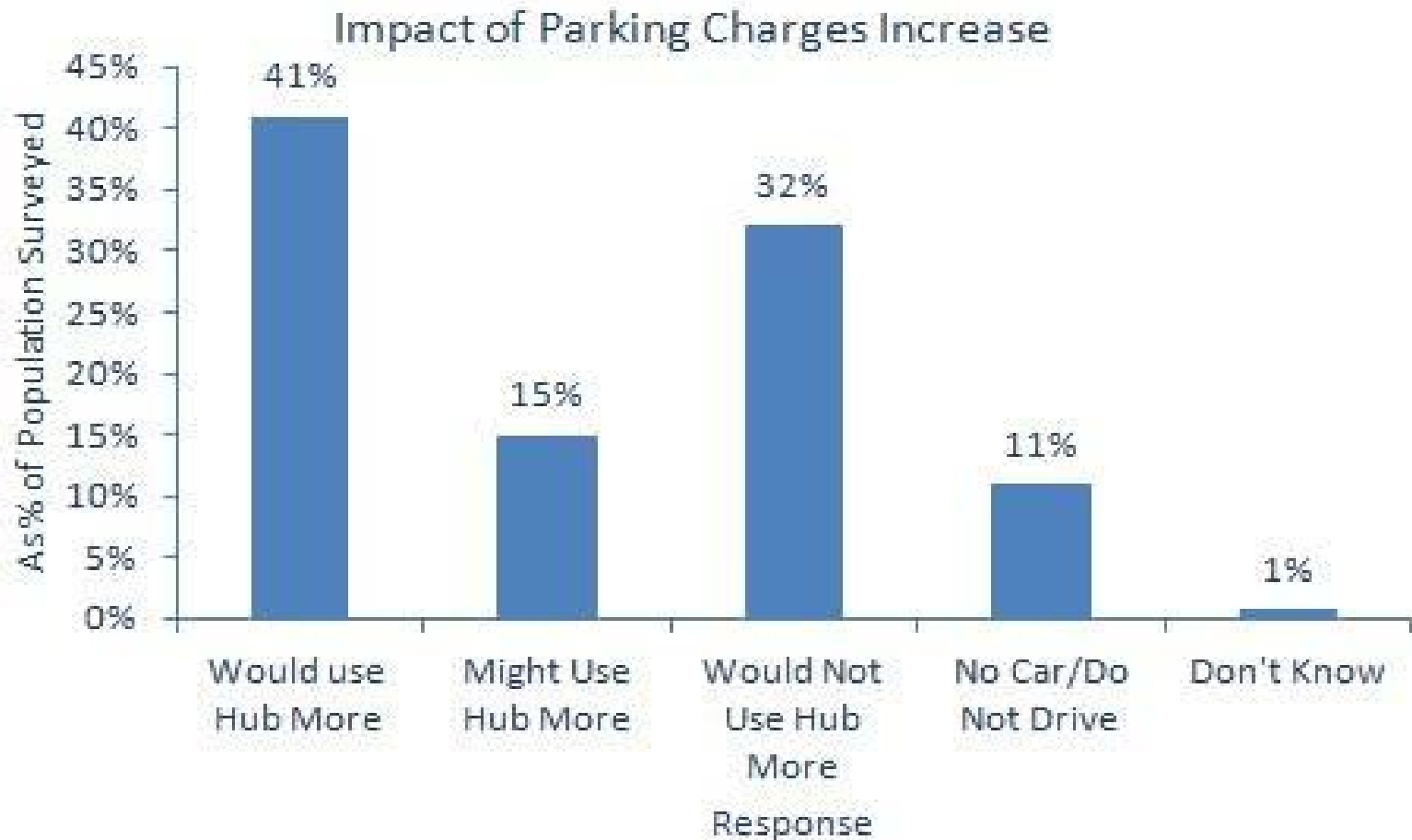
Enablers for Active Travel



Public consultation



Parking Charges



Strategic Parking Charging



NCP			
Welcome to			
Grand Central Car Park			
Tariff			Price inc VAT
Up to	1	Hour	£ 2.50
Up to	2	Hours	£ 5.00
Up to	3	Hours	£ 7.50
Up to	4	Hours	£ 10.00
Up to	5	Hours	£ 12.50
Up to	6	Hours	£ 15.00
Up to	8	Hours	£ 20.00
Up to	10	Hours	£ 25.00
Up to	24	Hours	£ 30.00

Customer Notice: Please note a Charge of 2.5% per transaction will be applied to all payments made by credit card

Lost tickets will be charged at full daily rate

Parking is subject to NCP's Standard Terms & Conditions as displayed

VISA Mastercard AMEX

V



Active travel provision/promotion

MAKING IT THE NORM

Stirling is easily walkable

**World class cycling provision-
linking to rural area**

Safer routes to school

Safety designs

**Education Education and
Education**



Summary

- Once in a lifetime opportunity to get this right!
- We must think about future generations
- This concept will act as a model for others
- Public opinion in favour of this model
- Working group within Cities Alliance to get it right
- Be brave in modeling a future that does not heavily involve cars in cities!