

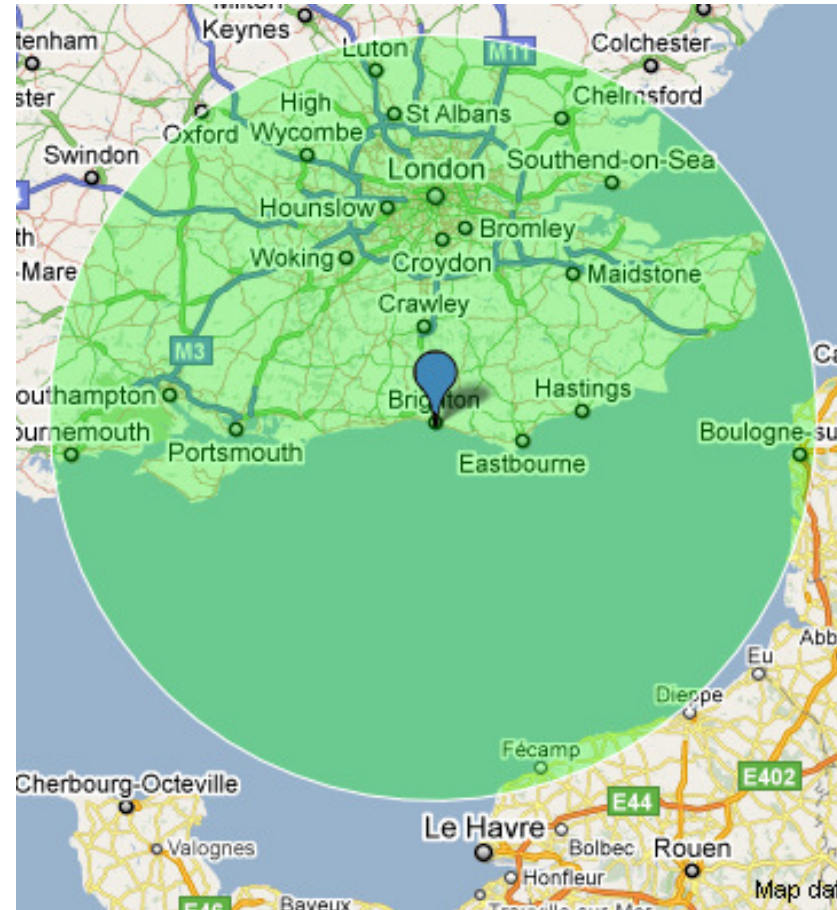
**The Brighton & Hove
City Sustainability Partnership**

A One Planet Framework for Brighton & Hove

An Executive Overview for LSP

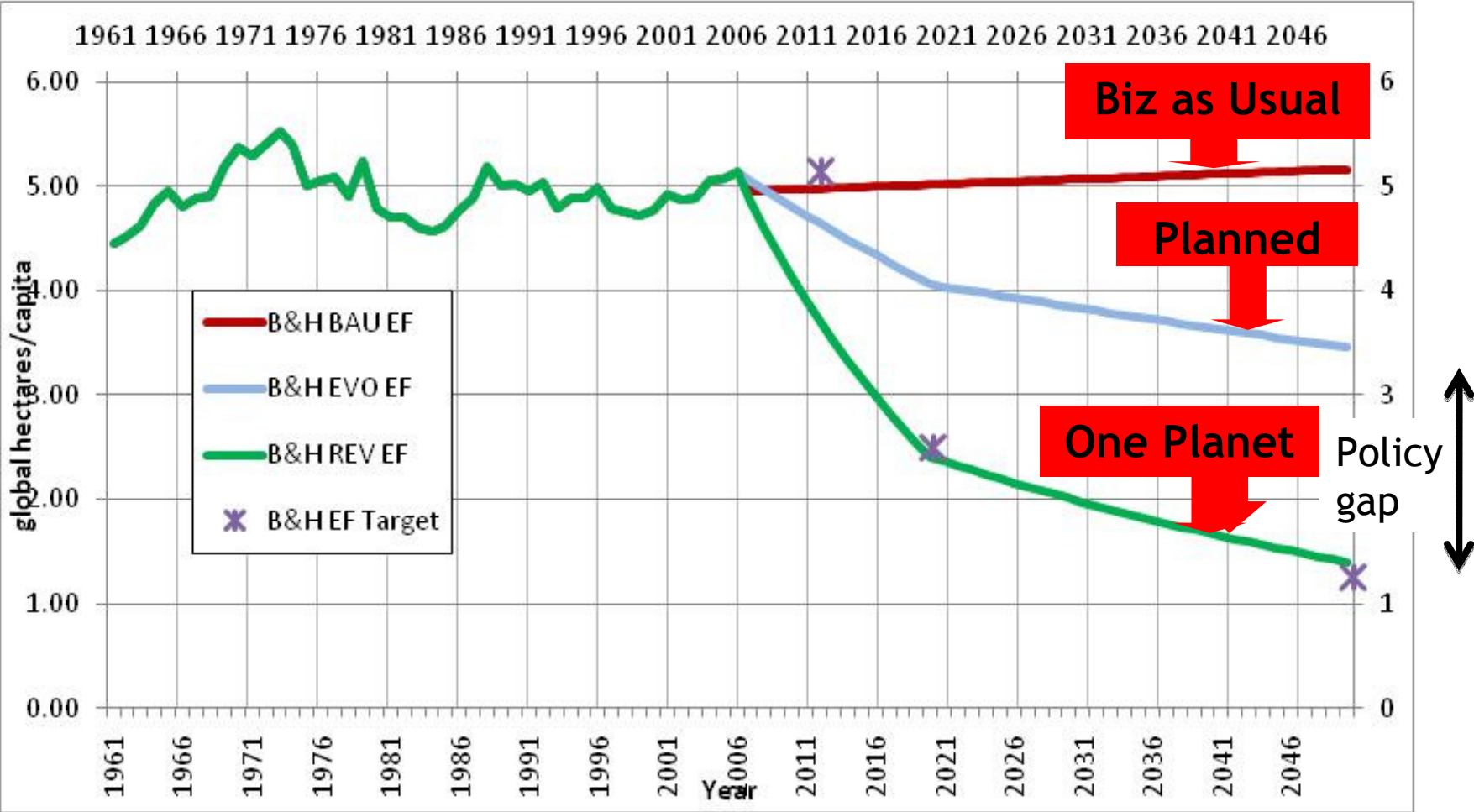
Brighton & Hove's Aspirations

- The CSP has chosen the **Ecological Footprint** as its headline sustainability indicator for Brighton and Hove.
- The key overarching goal is to ensure that Brighton and Hove can exist within its Ecological means.
- That is, there is a balance between what the environment can provide and what people consume → A **One Planet** target



Imagine a Dome over Brighton & Hove - this is its Ecological Footprint: the area of productive land required to support the population's consumption patterns.

B&H existing policies will not achieve One Planet target



10 Principles

All vital to sustainability in Brighton and Hove

All addressed to a greater or lesser extent by existing strategies, e.g. SCS, LDF.

A subset have a direct influence on the EF for B&H

 zero carbon

 zero waste


 sustainable transport

 local and sustainable materials

 local and sustainable food

 sustainable water

 natural habitats and wildlife

 culture and heritage

 equity and fair trade

 health and happiness

Priority policy areas to meet One Planet target

Informed by data research undertaken for this project, four priority policy areas have emerged (out of the 10 One Planet principles).

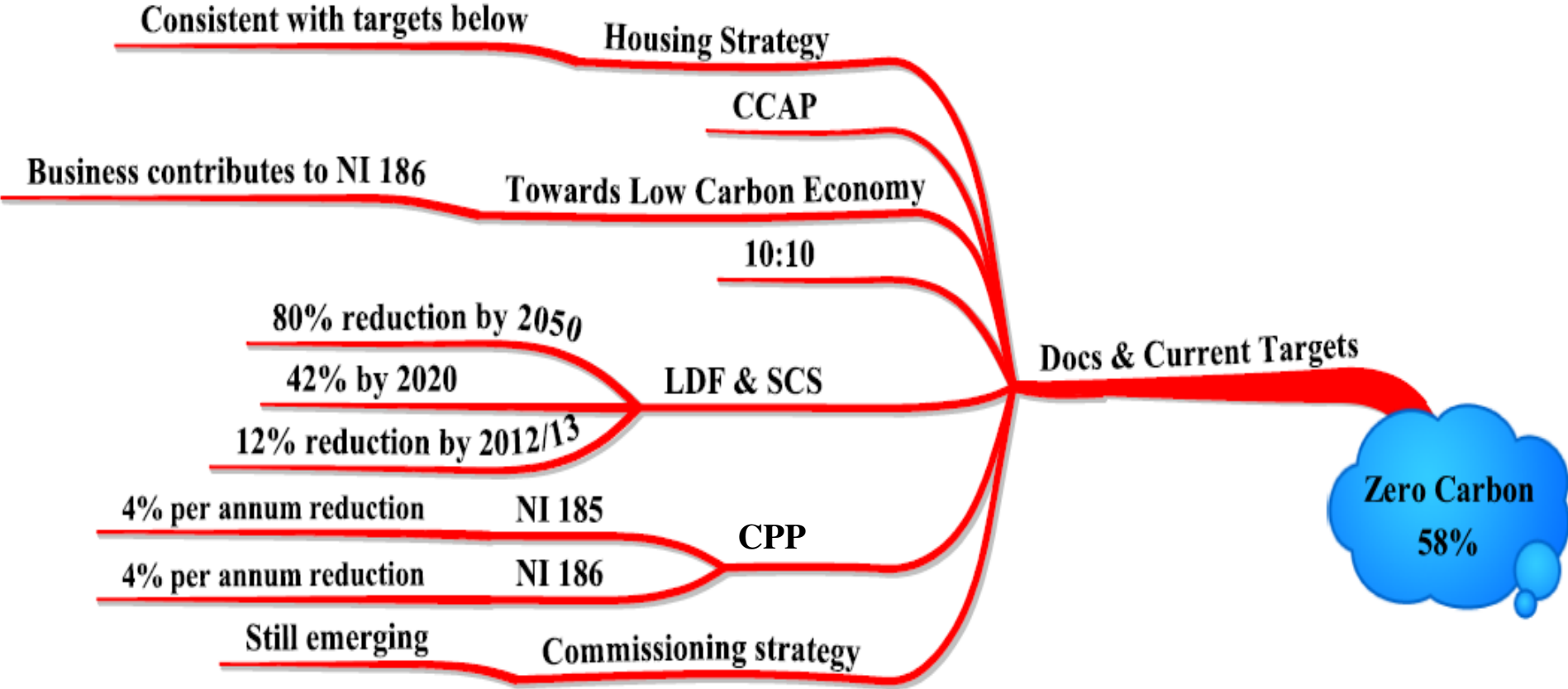
1. Zero Carbon	58%* of ecological breakdown
2. Sustainable Transport	24% of consumption breakdown
3. Local and Sustainable Food	26% of consumption breakdown
4. Sustainable Materials & Zero Waste	12+% of consumption breakdown

*Percentages should not be added as they relate to different breakdowns

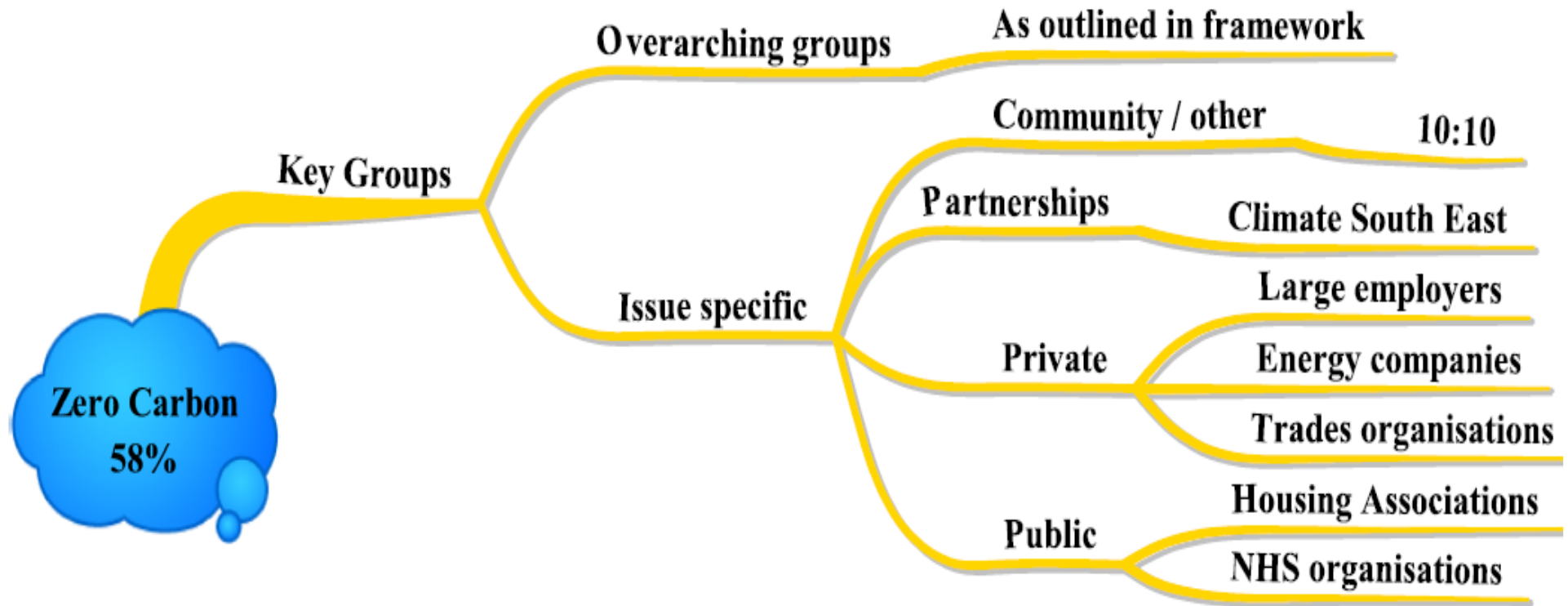
Stakeholder consultation

- Two significant engagement meetings
- More than 40 people - 25+ organisations
- Broad coverage; ensuring input into all 10 principles
- Provided analysis and interpretation of B&H's footprint
- Used mindmaps to explore priority policy areas:
 - Key existing **documents and targets**
 - Core **groups** who must be involved in delivery
 - Goals and **high level action ideas**
 - Potential local **case studies**

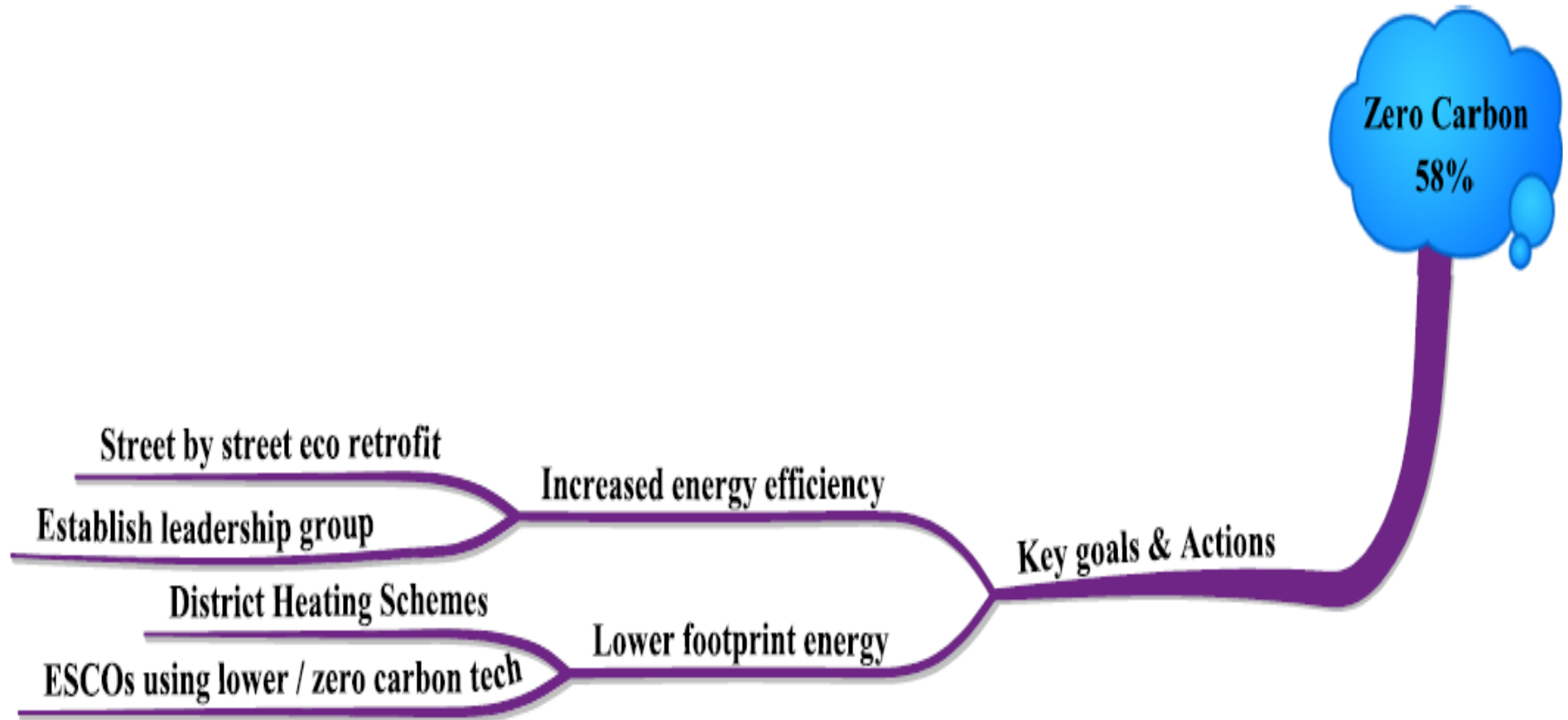
Existing Document & Targets (Zero Carbon example)



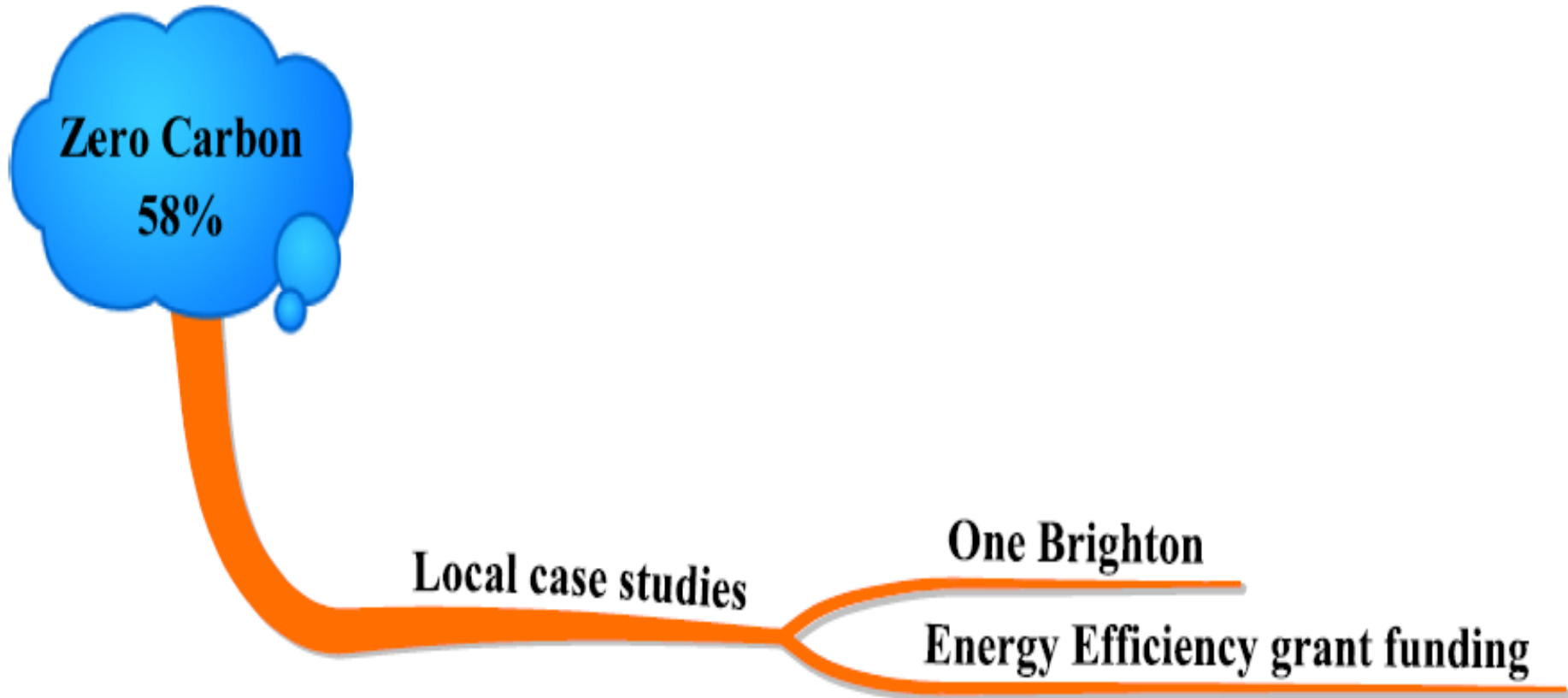
Key groups - (zero carbon example)



Key goals and high level actions (Zero Carbon example)



Local case studies (Zero Carbon example)



Summarising necessary policy mix to hit One Planet target

Policy area	One planet trajectory targets	Needs	Key areas to influence*
Carbon	<ul style="list-style-type: none"> 94% reduction in emissions by 2050 	<ul style="list-style-type: none"> Reducing emissions from existing buildings Radical energy supply and distribution changes 	Climate Change Action Plan
Transport	<ul style="list-style-type: none"> Transport a key element in delivering carbon target 	<ul style="list-style-type: none"> Massive modal shifts Re-engineering communities for local living 	Local Transport Plan Planning Policy
Waste & materials	<ul style="list-style-type: none"> 80% commercial; 70% domestic recycling 37% reduction in waste generation 	<ul style="list-style-type: none"> Ensuring waste generation decreases Linking high rates of recycling with markets 	Municipal Waste Strategy
Food	<ul style="list-style-type: none"> 53% reduction in food footprint 	<ul style="list-style-type: none"> Consuming less meat Slight reduction in consumption Less processing, waste 	Spade to Spoon Food Strategy CPP

Barriers to overcome

The City Sustainability Partnership and key stakeholders have identified a range of high-level **barriers to implementation**.

- The suitability of current systems / infrastructure is a limiting factor (e.g. transport, waste).
- Long lead time and investment needed to change infrastructure.
- Framework requires a very different approach - step-changes in behaviour, and considerable inertia to overcome.
- Government buy-in must be generated, to maximise the potential.
- Trends toward centralisation of service provision provides challenges for local living.
- Understanding of ‘sustainability’ concepts must improve.

Opportunities / Strengths

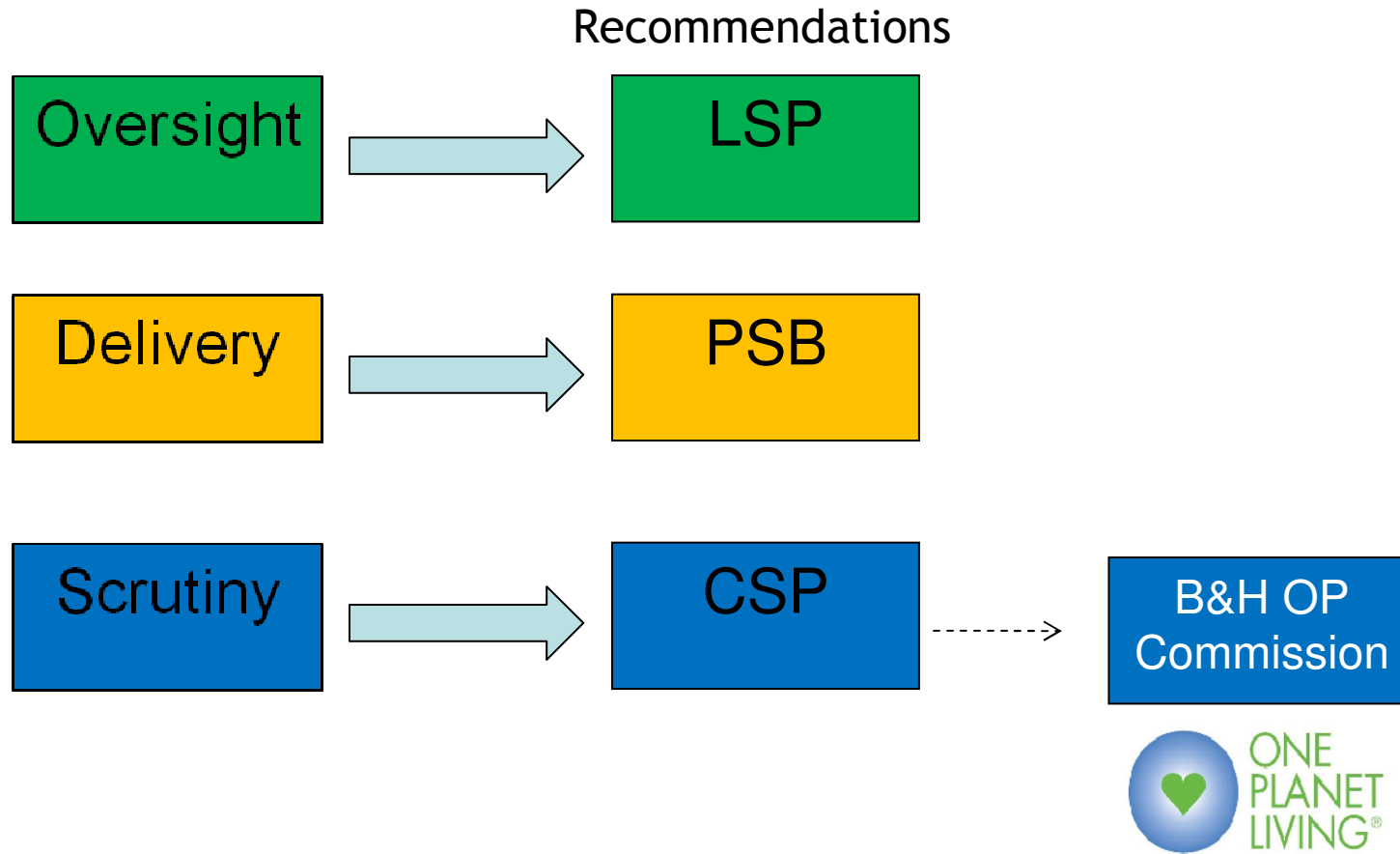
The City Sustainability Partnership and key stakeholders have identified a range of high-level **opportunities and strengths**.

- B&H has abundant local support, interest and relevant expertise
- B&H community has strong history of leadership
- There are strong return on investment benefits associated with many sustainability initiatives, these must be highlighted.
- Significant economic benefits associated with many big sustainability ideas: cost savings, 'green' jobs, resilient economy.
- Opportunity to get ahead of the curve on legislation.
- There are strong links with public health agenda for large parts of the framework, and these should be exploited.

Next steps: Action planning around the One Planet priorities

- Early action ideas have already been generated by the CSP and Stakeholders
- Develop select group of ‘**big ideas**’ with strong outcomes to focus effort in the short term will likely prove more effective than an all-encompassing approach.
- Important to build around success factors:
 - **Support from the top** - decision makers
 - A **partnership** approach
 - To grasp the **opportunities** - (turning crisis into opportunity)
 - Build a **critical mass**
- Input into existing and revised policy and strategy framework
- Resources to support action planning: www.southeastdiamonds.org.uk

Framework governance needs



Toward OPL

- Moving towards a One Planet Brighton & Hove

