Challenges and Opportunities: London's Growth to 2050

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London in 2050...

How many people?

Future shape of London?

What will happen beyond London’s boundary?

What jobs and where will people work?

Where will people in London live and ‘how’?

We don’t have all the answers..
What would we like?

• London’s Economy – “An Internationally competitive and successful City."

• London’s People – “A city that meets the challenges of economic and population growth...”

• London’s Housing and Regeneration – “Provide a real choice for Londoners in ways which meet the population’s needs at a price they can afford...”

• London’s Transport and Infrastructure – “A city where it is easy, safe and convenient to access jobs, opportunities and facilities...”

• London’s Environment – “A city that becomes a world leader in improving the environment...”

• London’s Culture and Tourism – Maintaining London’s position as the world’s number one tourist destination
What challenges does London face?

- Managing increasing environmental pressures
- Meeting Long term housing demand in context of a constrained housing land supply
- Increasing concentration of employment in Inner City Areas
- Delivering housing in areas of greatest need
- Unlocking long term development opportunities in Outer London Boroughs
- Managing increased demand on London’s transport network

London 2050
Where will population growth occur?
Where will employment growth occur?
Where are London’s Opportunity Areas?

• Development focused within those areas that have greatest capacity and potential for regeneration

• 36 Opportunity and 7 Intensification areas identified across London

• Establishment of new employment centres in Outer London Boroughs – focused around, existing town centres, Opportunity Areas and transport interchanges (e.g. Old Oak Common / Stratford)

• Promoting higher density around town centres and transport nodes

• Improving quality of life by reducing emissions and improving living environments
What next?
Unlocking growth beyond London

High Capacity Radial Links to Central London
Enhanced / new links to areas of population growth / labour market in South East

Potential Crossrail extensions to serve potential growth areas and release capacity elsewhere on network.

Invest on lines relieved by Crossrail / Crossrail 2 to serve areas with growth potential in East Anglia and to west and south west of London e.g. new stations, additional trains.

Invest on lines relieved by HS2 to serve areas with growth potential north of London e.g. new stations, new Welwyn Viaduct.

Train lengthening / electrification schemes to support growth on capacity constrained corridors e.g. Chiltern, Essex Thameside, Southeastern

Potential Crossrail extension
Brighton Mainline capacity upgrade
HS2 extension
HS1 / HS2
Train lengthening / electrification schemes
East-west rail
Lines relieved by Crossrail / Crossrail 2
Lines relieved by HS2
Green Belt / National Park / AONB
Potential growth areas
Major growth potential north of London
Coastal areas with major growth potential but poorly served by current rail system

Brighton Mainline capacity upgrade to support growth (and possible airport expansion at Gatwick)

Coastal areas with growth potential are poorly served by current rail system and could be better linked through extensions of HS1 line e.g. to North Kent / Thanet / Hastings / Isle of Grain (possible airport site)
Key questions to ask ourselves

Up to 2050 need to consider both the potential of development of London *and* Growth beyond London’s boundaries

• *Which areas can best accommodate long-term growth of both homes and jobs beyond 2036?*

• *How can we continue to unlock long term development potential?*

• *How can we best design our infrastructure to cope and reduce pressure on Central and Inner London?*

• *How do we ensure that growth is sustainable and co-ordinated?*