

London Councils' London Needs Infographic

The starting visual of the infographic shows the river and a road running along the bottom of the screen. The river flows throughout the infographic. The road has a London Routemaster bus on it and trees in the foreground, and the Millennium Eye and tall buildings in the background, in profile against the sky. The text reads:

London's Future

London needs to build at least 49,000 homes every year between now and 2035. London's population is forecast to grow to between 9 million and 11.6 million people. What does this mean for London's infrastructure? Find out more.

Clicking on **Find out more** moves the infographic forward and shows a terrace of houses with green infrastructure on the roof and solar panels. There is also a tall office building, street lamps and trees. The road and river continue to run along the bottom of the screen. Clicking on the solar panels brings up a pop up which reads:

Electricity

London's electricity demand is forecast to increase by 1-4% over the next 10 to 20 years. The average London household uses 3,879 kWh (kilowatt hours) of electricity. 12 solar panels would produce about 65% of this electricity.

Closing the popup box returns you to the infographic.

Clicking on the London Routemaster bus brings up a pop up which reads:

Transport

Homes need good public transport so people can get to work, school and the shops. The people living in the new homes would fill 130 new Central line trains or 1330 new Routemaster buses each year.

Closing the popup box returns you to the infographic.

Clicking on the river brings up a pop up which reads:

Thames Tideway Tunnel

Londoners flush sewage and waste water away from their homes. The Thames Tideway Tunnel will prevent contamination in the Thames. It will be complete by 2023.

Closing the popup box returns you to the infographic.

Clicking the Next arrow rolls the infographic forward. The Routemaster bus moves along the road and in the background are The Shard and the Gherkin along with other tall buildings. On this screen there is a café and health centre, both of which have solar panels and green infrastructure on the roof. There are people walking along the street and street lamps.

Clicking on the green infrastructure on the roof of the cafe brings up a pop up which reads:

Green measures

These new homes need green measure to prevent rainwater running off the roofs and causing flooding. Adding green roofs and rain gardens can help.

Closing the popup box returns you to the infographic.

Clicking on the health centre brings up a pop up which reads:

Health

The people in these new homes need an extra 87 GPs per year to maintain a healthy population.

Closing the popup box returns you to the infographic.

Clicking the Next arrow rolls the infographic forward. The Routemaster bus moves along the road and in the foreground is a park with children playing football. Behind the park is a school with solar panels and green infrastructure on its roof. There are tall buildings in the background.

Click on the school brings up a pop up which reads:

Schools

London's children need to go to school. London needs to create 22,000 places each year by 2020 to maintain the capital's high educational standards.

Closing the popup box returns you to the infographic.

Clicking on the park brings up a pop up which reads:

Open space

Ideally the people in these new homes would have access to 185 hectares of open space for sport and recreation to maintain healthy lifestyles. One hectare is the area of Trafalgar Square.

Closing the popup box returns you to the infographic.

Clicking the Next arrow rolls the infographic forward. The Routemaster bus moves along the road and in the foreground is a block of public toilets and behind it tall office buildings with solar panels and green infrastructure on the roof. Next to the buildings is an internet transmitter and street cabinet.

Clicking on the public toilets brings up a pop up which reads:

Water

Londoners each use, on average, 156 litres of water each day. We need to reduce this; as a water deficit of 359 million litres per day is forecast by 2035 in London.

Closing the popup box returns you to the infographic.

Clicking on the internet transmitter brings up a pop up which reads:

Superfast internet

London needs superfast internet so the capital has the digital infrastructure it needs to support growth.

Closing the popup box returns you to the infographic.

Clicking the Next arrow rolls the infographic forward. The Routemaster bus moves along the road and the final screen has tall buildings in the background with the river and road along the bottom in the foreground and trees and lamp posts in the middle ground. The infographic displays the London Councils logo and the text reads:

Find out what else London Councils is doing on Infrastructure, with a link to our website:

[Londoncouncils.gov.uk/London-needs](https://londoncouncils.gov.uk/London-needs)