# **MAYOR OF LONDON**

# THE LONDON PLAN

THE SPATIAL DEVELOPMENT

**MARCH 2021** 

STRATEGY FOR GREATER LONDON



#### **Building strong and inclusive communities**

- 1.1.1 London is made up of diverse communities. Its neighbourhoods, schools, workplaces, parks, community centres and all the other times and places Londoners come together give the city its cultural character and create its future. Planning for Good Growth means planning with these communities both existing and new making new connections and eroding inequalities.
- 1.1.2 London is one of the most diverse cities in the world, a place where everyone is welcome. 40 per cent of Londoners were born outside of the UK, and over 300 languages are spoken here. 40 per cent of Londoners are from Black, Asian and Minority Ethnic (BAME) backgrounds, and the city is home to a million EU citizens, 1.2 million disabled people, and up to 900,000 people who identify as LGBT+. Over a fifth of London's population is under 16, but over the coming decades the number of Londoners aged 65 or over is projected to increase by 90 per cent. This diversity is essential to the success of London's communities. To maintain this London must remain open, inclusive and allow everyone to share in and contribute towards the city's success.
- 1.1.3 London is one of the richest cities in the world, but it is also home to some of the poorest communities in the country, with wealth unevenly distributed across the population and through different parts of the city. It is home to an ageing population, with more and more people facing the barriers that already prevent many from participating fully in their communities. Traffic dominates too many streets across the city, dividing communities and limiting the interactions that take place in neighbourhoods and town centres.
- 1.1.4 Delivering good quality, affordable homes, better public transport connectivity, accessible and welcoming public space, a range of workspaces in accessible locations, built forms that work with local heritage and identity, and social, physical and environmental infrastructure that meets London's diverse needs is essential if London is to maintain and develop strong and inclusive communities.
- 1.1.5 Early engagement with local people leads to better planning proposals, with Neighbourhood Plans providing a particularly good opportunity for communities to shape growth in their areas. Taking advantage of the knowledge and experience of local people will help to shape London's growth, creating a thriving city that works better for all Londoners.

#### **GG1** Building strong and inclusive communities

Good growth is inclusive growth. To build on the city's tradition of openness, diversity and equality, and help deliver strong and inclusive communities, those involved in planning and development must:

- A encourage early and inclusive engagement with stakeholders, including local communities, in the development of proposals, policies and area-based strategies
- B seek to ensure changes to the physical environment to achieve an overall positive contribution to London
- C provide access to good quality community spaces, services, amenities and infrastructure that accommodate, encourage and strengthen communities, increasing active participation and social integration, and addressing social isolation
- D seek to ensure that London continues to generate a wide range of economic and other opportunities, and that everyone is able to benefit from these to ensure that London is a fairer, more inclusive and more equal city
- E ensure that streets and public spaces are consistently planned for people to move around and spend time in comfort and safety, creating places where everyone is welcome, which foster a sense of belonging, which encourage community buy-in, and where communities can develop and thrive
- F promote the crucial role town centres have in the social, civic, cultural and economic lives of Londoners, and plan for places that provide important opportunities for building relationships during the daytime, evening and night time
- G ensure that new buildings and the spaces they create are designed to reinforce or enhance the identity, legibility, permeability, and inclusivity of neighbourhoods, and are resilient and adaptable to changing community requirements
- H support and promote the creation of a London where all Londoners, including children and young people, older people, disabled people, and people with young children, as well as people with other protected characteristics, can move around with ease and enjoy the opportunities the city provides, creating a welcoming environment that everyone can use confidently, independently, and with choice and dignity, avoiding separation or segregation

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#### Making the best use of land

- 1.2.1 London's population is set to grow from 8.9 million today to around 10.8 million by 2041. As it does so, employment is expected to increase on average by 49,000 jobs each year, reaching 6.9 million over the same period. This rapid growth will bring many opportunities, but it will also lead to increasing and competing pressures on the use of space. To accommodate growth while protecting the Green Belt, and for this growth to happen in a way that improves the lives of existing and new Londoners, this Plan proposes more efficient uses of the city's land.
- 1.2.2 The key to achieving this will be taking a rounded approach to the way neighbourhoods operate, making them work not only more space-efficiently but also better for the people who use them. This will mean creating places of higher density in appropriate locations to get more out of limited land, encouraging a mix of land uses, and co-locating different uses to provide communities with a wider range of services and amenities.
- 1.2.3 The benefits of this approach are wide-ranging, going well beyond the simple ability to provide more homes and jobs. High-density, mixed-use places support the clustering effect of businesses known as 'agglomeration', maximising job opportunities. They provide a critical mass of people to support the investment required to build the schools, health services, public transport and other infrastructure that neighbourhoods need to work. They are places where local amenities are within walking and cycling distance, and public transport options are available for longer trips, supporting good health, allowing strong communities to develop, and boosting the success of local businesses.
- 1.2.4 Making the best use of land means directing growth towards the most accessible and well-connected places, making the most efficient use of the existing and future public transport, walking and cycling networks. Integrating land use and transport in this way is essential not only to achieving the Mayor's target for 80 per cent of all journeys to be made by walking, cycling and public

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transport, but also to creating vibrant and active places and ensuring a compact and well-functioning city.

- 1.2.5 All options for using the city's land more effectively will need to be explored as London's growth continues, including the redevelopment of brownfield sites and the intensification of existing places, including in outer London. New and enhanced transport links will play an important role in allowing this to happen, unlocking homes and jobs growth in new areas and ensuring that new developments are not planned around car use.
- 1.2.6 As London develops, the Mayor's Good Growth by Design programme which seeks to promote and deliver a better, more inclusive form of growth on behalf of all Londoners will ensure that homes and other developments are of high quality. Existing green space designations will remain strong to protect the environment, and improvements to green infrastructure, biodiversity and other environmental factors, delivering more than 50 per cent green cover across London, will be important to help London become a National Park City.
- 1.2.7 London's distinctive character and heritage is why many people want to come to the city. London's heritage holds local and strategic significance for the city and for Londoners, and will be conserved and enhanced. As new developments are designed, the special features that Londoners value about a place, such as cultural, historic or natural elements, should be used positively to guide and stimulate growth, and create distinctive, attractive and cherished places.
- 1.2.8 Making the best use of land will allow the city to grow in a way that works for everyone. It will allow more high-quality homes and workspaces to be developed as London grows, while supporting local communities and creating new ones that can flourish in the future.

### GG2 Making the best use of land

To create successful sustainable mixed-use places that make the best use of land, those involved in planning and development must:

- A enable the development of brownfield land, particularly in Opportunity Areas, on surplus public sector land, and sites within and on the edge of town centres, as well as utilising small sites
- B prioritise sites which are well-connected by existing or planned public transport
- C proactively explore the potential to intensify the use of land to support additional homes and workspaces, promoting higher density development, particularly in locations that are well-connected to jobs, services, infrastructure and amenities by public transport, walking and cycling
- D applying a design–led approach to determine the optimum development capacity of sites
- E understand what is valued about existing places and use this as a catalyst for growth, renewal, and place-making, strengthening London's distinct and varied character
- F protect and enhance London's open spaces, including the Green Belt, Metropolitan Open Land, designated nature conservation sites and local spaces, and promote the creation of new green infrastructure and urban greening, including aiming to secure net biodiversity gains where possible
- G plan for good local walking, cycling and public transport connections to support a strategic target of 80 per cent of all journeys using sustainable travel, enabling car-free lifestyles that allow an efficient use of land, as well as using new and enhanced public transport links to unlock growth
- H maximise opportunities to use infrastructure assets for more than one purpose, to make the best use of land and support efficient maintenance.

#### Growing a good economy

- 1.5.1 London is the engine of the UK economy, accounting for more than a fifth of the country's economic output. Its labour market, housing market and transport links are interconnected with the Wider South East city region, which shapes the development of the whole of the UK. Together, London and the Wider South East contribute a full half of the country's output. London has unique strengths in specialist fields like finance, business services, technology, creative industries and law, as well as attracting tourists from around the world, providing a gateway to the rest of the UK. The wealth this generates is essential to keeping the whole country functioning, but the benefits of economic success are not shared evenly within London itself.
- 1.5.2 The things that make London's economy so strong are the same things that make London an attractive and exciting place to live, work and visit. London's ethos of tolerance and respect, its rich cultural and historic assets, the quality of its streets and public places, its spirit of creativity and entrepreneurialism these things attract businesses of all sizes and allow them to develop and thrive. The people who these businesses employ need strong communities, good public transport connections, pleasant environments that promote good health, access to shops and local services, and good quality, affordable homes in places they want to live. The continuing success of London's economy is reliant upon making the city work better for everyone.
- 1.5.3 Projected growth towards 6.9 million jobs by 2041 provides an opportunity to strengthen London's economy for the future, and doing so will depend on increasing diversification. The Central Activities Zone and Northern Isle of Dogs will remain vital to London's economic success, but growth in town centres across London will be equally important, alongside supporting local regeneration, investment in Opportunity Areas and enabling access to a wide range of jobs. Reasonably-priced, good quality employment space will be needed across London to make this happen.
- 1.5.4 The right infrastructure is also required to help businesses succeed across London. The digital economy, underpinned by world-class digital connectivity, data and digital services is of ever-increasing importance, improving processes, opening up new markets and allowing more flexible working. Convenient transport connections and street, rail and waterway networks that allow the efficient movement of goods and people are also vital, alongside the schools, healthcare facilities and other amenities that employees need to be healthy and productive.
- 1.5.5 Developing Londoners' skills will help people into work and enable businesses to thrive. By working closely with communities and businesses, London's world-

class higher education institutions can support growth and regeneration while addressing skills shortages.

1.5.6 Britain's exit from the European Union will put new pressures on London's economy, and the need to strengthen and diversify London's business base will become ever-more important. Doing so in a way that spreads London's success more equitably will be an important part of delivering Good Growth.

#### GG5 Growing a good economy

To conserve and enhance London's global economic competitiveness and ensure that economic success is shared amongst all Londoners, those involved in planning and development must:

- A promote the strength and potential of the wider city region
- B seek to ensure that London's economy diversifies and that the benefits of economic success are shared more equitably across London
- C plan for sufficient employment and industrial space in the right locations to support economic development and regeneration
- D ensure that sufficient high-quality and affordable housing, as well as physical and social infrastructure is provided to support London's growth
- E ensure that London continues to provide leadership in innovation, research, policy and ideas, supporting its role as an international incubator and centre for learning
- F promote and support London's rich heritage and cultural assets, and its role as a 24-hour city
- G make the fullest use of London's existing and future public transport, walking and cycling network, as well as its network of town centres, to support agglomeration and economic activity
- H recognise and promote the benefits of a transition to a low carbon circular economy to strengthen London's economic success.

assessor. This should be a qualified engineer with relevant experience in fire safety, such as a chartered engineer registered with the Engineering Council by the Institution of Fire Engineers, or suitably qualified and competent professional with the demonstrable experience to address the complexity of the design being proposed. This should be evidenced in the fire statement. Planning departments could work with and be assisted by suitably qualified and experienced officers within borough building control departments and/or the London Fire Brigade, in the evaluation of these statements.

- 3.12.10 **Fire safety and security measures** should be considered in conjunction with one another, in particular to avoid potential conflicts between security measures and means of escape or access of the fire and rescue service. Early consultation between the London Fire Brigade and the Metropolitan Police Service can successfully resolve any such issues.
- 3.12.11 **Refurbishment** that requires planning permission will be subject to London Plan policy. Some refurbishment may not require planning permission; nevertheless, the Mayor expects steps to be taken to ensure all existing buildings are safe, taking account of the considerations set out in this policy, as a matter of priority.

# **Policy D13 Agent of Change**

- A The Agent of Change principle places the responsibility for mitigating impacts from existing noise and other nuisance-generating activities or uses on the proposed new noise-sensitive development. Boroughs should ensure that Development Plans and planning decisions reflect the Agent of Change principle and take account of existing noise and other nuisance-generating uses in a sensitive manner when new development is proposed nearby.
- B Development should be designed to ensure that established noise and other nuisance-generating uses remain viable and can continue or grow without unreasonable restrictions being placed on them.
- C New noise and other nuisance-generating development proposed close to residential and other noise-sensitive uses should put in place measures to mitigate and manage any noise impacts for neighbouring residents and businesses.

D Development proposals should manage noise and other potential nuisances by:

- 1) ensuring good design mitigates and minimises existing and potential nuisances generated by existing uses and activities located in the area
- exploring mitigation measures early in the design stage, with necessary and appropriate provisions including ongoing and future management of mitigation measures secured through planning obligations
- separating new noise-sensitive development where possible from existing noise-generating businesses and uses through distance, screening, internal layout, sound-proofing, insulation and other acoustic design measures.
- E Boroughs should not normally permit development proposals that have not clearly demonstrated how noise and other nuisances will be mitigated and managed.
- 3.13.1 For a long time, the responsibility for managing and **mitigating the impact** of noise and other nuisances on neighbouring residents and businesses has been placed on the business or activity making the noise or other nuisance, regardless of how long the business or activity has been operating in the area. In many cases, this has led to newly-arrived residents complaining about noise and other nuisances from existing businesses or activities, sometimes forcing the businesses or other activities to close.
- 3.13.2 The **Agent of Change principle** places the responsibility for mitigating the impact of noise and other nuisances firmly on the new development. This means that where new developments are proposed close to existing noise-generating uses, for example, applicants will need to design them in a more sensitive way to protect the new occupiers, such as residents, businesses, schools and religious institutions, from noise and other impacts. This could include paying for soundproofing for an existing use, such as a music venue. The Agent of Change principle works both ways. For example, if a new noise-generating use is proposed close to existing noise-sensitive uses, such as residential development or businesses, the onus is on the new use to ensure its building or activity is designed to protect existing users or residents from noise impacts.
- 3.13.3 The Agent of Change principle is included in the National Planning Policy Framework, and **Planning Practice Guidance** provides further information on

how to mitigate the adverse impacts of noise and other impacts such as air and light pollution.<sup>36</sup>

- 3.13.4 The Agent of Change principle predominantly concerns the impacts of noisegenerating uses and activities but **other nuisances** should be considered under this policy. Other nuisances include dust, odour, light and vibrations (see <u>Policy</u> <u>SI 1 Improving air quality</u> and <u>Policy T7 Deliveries</u>, servicing and construction). This is particularly important for development proposed for co-location with industrial uses and the intensification of industrial estates (see Part D4 of <u>Policy</u> <u>E7 Industrial intensification</u>, co-location and substitution). When considering co-location and intensification of industrial areas, boroughs should ensure that existing businesses and uses do not have unreasonable restrictions placed on them because of the new development.
- 3.13.5 Noise-generating **cultural venues** such as theatres, concert halls, pubs, nightclubs and other venues that host live or electronic music should be protected (see <u>Policy HC5 Supporting London's culture and creative industries</u>). This requires a sensitive approach to managing change in the surrounding area. Adjacent development and land uses should be brought forward and designed in ways which ensure established cultural venues remain viable and can continue in their present form without the prospect of licensing restrictions or the threat of closure due to noise complaints from neighbours.
- 3.13.6 As well as cultural venues, the **Agent of Change principle should be applied to all noise-generating uses and activities** including schools, places of worship, sporting venues, offices, shops, industrial sites, waste sites, safeguarded wharves, rail and other transport infrastructure.
- 3.13.7 Housing and other **noise-sensitive development** proposed near to an existing noise-generating use should include necessary acoustic design measures, for example, site layout, building orientation, uses and materials. This will ensure new development has effective measures in place to mitigate and minimise potential noise impacts or neighbour amenity issues. Mitigation measures should be explored at an early stage in the design process, with necessary and appropriate provisions secured through planning obligations.
- 3.13.8 Ongoing and longer-term management of mitigation measures should be considered, for example through a **noise management plan**. Policy T7 <u>Deliveries, servicing and construction</u> provides guidance on managing the impacts of freight, servicing and deliveries.

<sup>&</sup>lt;sup>36</sup> National Planning Policy Guidance, Ministy of Housing, Communities & Local Government, 2014, <u>https://www.gov.uk/guidance/noise--2</u>

- 3.13.9 Some **permitted development**, including change of use from office to residential, requires noise impacts to be taken into consideration by the Local Planning Authority as part of the prior approval process. Boroughs must take account of national planning policy and guidance on noise, and therefore the Agent of Change principle would apply to these applications.
- 3.13.10 **Noise and other impact assessments** accompanying planning applications should be carefully tailored to local circumstances and be fit for purpose. That way, the particular characteristics of existing uses can be properly captured and assessed. For example, some businesses and activities can have peaks of noise at different times of the day and night and on different days of the week, and boroughs should require a noise impact assessment to take this into consideration. Boroughs should pay close attention to the assumptions made and methods used in impact assessments to ensure a full and accurate assessment.
- 3.13.11 Reference should be made to <u>Policy D14 Noise</u> which considers the impacts of noise-generating activities on a wider scale and <u>Policy SI 1 Improving air quality</u> which considers the impacts of existing air pollution. **Further guidance** on managing and mitigating noise in development is also provided in the Mayor's London Environment Strategy.

# **Policy D14 Noise**

- A In order to reduce, manage and mitigate noise to improve health and quality of life, residential and other non-aviation development proposals should manage noise by:
  - 1) avoiding significant adverse noise impacts on health and quality of life
  - 2) reflecting the Agent of Change principle as set out in <u>Policy D13 Agent of</u> <u>Change</u>
  - mitigating and minimising the existing and potential adverse impacts of noise on, from, within, as a result of, or in the vicinity of new development without placing unreasonable restrictions on existing noise-generating uses
  - improving and enhancing the acoustic environment and promoting appropriate soundscapes (including Quiet Areas and spaces of relative tranquility)

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- 5) separating new noise-sensitive development from major noise sources (such as road, rail, air transport and some types of industrial use) through the use of distance, screening, layout, orientation, uses and materials – in preference to sole reliance on sound insulation
- 6) where it is not possible to achieve separation of noise-sensitive development and noise sources without undue impact on other sustainable development objectives, then any potential adverse effects should be controlled and mitigated through applying good acoustic design principles
- 7) promoting new technologies and improved practices to reduce noise at source, and on the transmission path from source to receiver.
- B Boroughs, and others with relevant responsibilities, should identify and nominate new Quiet Areas and protect existing Quiet Areas in line with the procedure in Defra's Noise Action Plan for Agglomerations.
- 3.14.1 The **management of noise** is about encouraging the right acoustic environment, both internal and external, in the right place at the right time. This is important to promote good health and a good quality of life within the wider context of achieving sustainable development. The management of noise should be an integral part of development proposals and considered as early as possible. Managing noise includes improving and enhancing the acoustic environment and promoting appropriate soundscapes. This can mean allowing some places or certain times to become noisier within reason, whilst others become quieter. Consideration of existing noise sensitivity within an area is important to minimise potential conflicts of uses or activities, for example in relation to internationally important nature conservation sites which contain noisesensitive wildlife species, or parks and green spaces affected by traffic noise and pollution. Boroughs, developers, businesses and other stakeholders should work collaboratively to identify the existing noise climate and other noise issues to ensure effective management and mitigation measures are achieved in new development proposals.
- 3.14.2 The **Agent of Change Principle** places the responsibility for mitigating impacts from existing noise-generating activities or uses on the new development. Through the application of this principle existing land uses should not be unduly affected by the introduction of new noise-sensitive uses. Regard should be given to noise-generating uses to avoid prejudicing their potential for intensification or expansion.

- 3.14.3 The management of noise also includes promoting **good acoustic design of the inside of buildings**. Section 5 of BS 8223:2014 provides guidance on how best to achieve this. The Institute of Acoustics has produced advice, Pro:PG Planning and Noise (May 2017), that may assist with the implementation of residential developments. BS4214 provides guidance on monitoring noise issues in mixed residential/industrial areas.
- 3.14.4 Deliberately **introducing sounds** can help mitigate the adverse impact of existing sources of noise, enhance the enjoyment of the public realm, and help protect the relative tranquillity and quietness of places where such features are valued. For example, playing low-level music outside the entrance to nightclubs has been found to reduce noise from queueing patrons, leading to an overall reduction in noise levels. Water features can be used to reduce the traffic noise, replacing it with the sound of falling water, generally found to be more pleasant by most people.<sup>37</sup>
- 3.14.5 Heathrow and London City Airport Operators have responsibility for noise action plans for airports. <u>Policy T8 Aviation</u> sets out the Mayor's approach to **aviation-related development.**
- 3.14.6 The definition of **Tranquil Areas**, **Quiet Areas and spaces of relative tranquillity** are matters for London boroughs. These are likely to reflect the specific context of individual boroughs, such that Quiet Areas in central London boroughs may reasonably be expected not to be as quiet as Quiet Areas in more residential boroughs. Defra has identified parts of Metropolitan Open Land and local green spaces as potential Quiet Areas that boroughs may wish to designate.<sup>38</sup>

<sup>&</sup>lt;sup>37</sup> For more information on approaches to minimise noise related to road and rail traffic, aircraft, water transport and industry see the Mayor's Environment Strategy

<sup>&</sup>lt;sup>38</sup> Noise Action Plan: Agglomerations Environmental Noise (England) Regulations 2006 (as amended), Department for Environment Food & Rural Affairs, 2014: <u>https://www.gov.uk/</u> <u>government/uploads/system/uploads/attachment\_data/file/276228/noise-action-planagglomerations-201401.pdf</u>

# **Policy E10 Visitor infrastructure**

- A London's visitor economy and associated employment should be strengthened by enhancing and extending its attractions, inclusive access, legibility, visitor experience and management and supporting infrastructure, particularly to parts of outer London well-connected by public transport, taking into account the needs of business as well as leisure visitors.
- B The special characteristics of major clusters of visitor attractions and heritage assets and the diversity of cultural infrastructure in all parts of London should be conserved, enhanced and promoted.
- C A sufficient supply and range of serviced accommodation should be maintained.
- D The provision of high-quality convention facilities in town centres and in and around the CAZ should be supported.
- E Camping and caravan sites should be supported in appropriate locations.
- F Within the CAZ, strategically-important serviced accommodation should be promoted in Opportunity Areas, with smaller-scale provision in other parts of the CAZ except wholly residential streets or predominantly residential neighbourhoods (see Policy SD5 Offices, other strategic functions and residential development in the CAZ), and subject to the impact on office space and other strategic functions. Intensification of the provision of serviced accommodation should be resisted where this compromises local amenity or the balance of local land uses.
- G In outer London and those parts of inner London outside the CAZ, serviced accommodation should be promoted in town centres and within Opportunity Areas (in accordance with the sequential test as set out in <u>Policy SD7 Town</u> centres: development principles and Development Plan Documents) where they are well-connected by public transport, particularly to central London.
- H To ensure sufficient choice for people who require an accessible bedroom, development proposals for serviced accommodation should provide either:

- 10 per cent of new bedrooms to be wheelchair-accessible in accordance with Figure 52<sup>121</sup> incorporating either Figure 30<sup>122</sup> or 33<sup>123</sup> of British Standard BS8300-2:2018 Design of an accessible and inclusive built environment. Buildings. Code of practice; or
- 15 per cent of new bedrooms to be accessible rooms in accordance with the requirements of 19.2.1.2 of British Standard BS8300-2:2018 Design of an accessible and inclusive built environment. Buildings. Code of practice.<sup>124</sup>
- <sup>121</sup> Figure 52 illustrates an example of an accessible bedroom with en-suite sanitary facilities
- Figure 30 illustrates requirements for a wheelchair accessible en-suite shower room with corner WC for independent use
- Figure 33 illustrates requirements for a bathroom for independent use incorporating a corner WC layout
- <sup>124</sup> 19.2.1.2 of BS8300-2:2018 specifies design and percentage requirements for accessible bedrooms including wheelchair accessible rooms with an en-suite shower room for independent use, rooms with a tracked hoist system and a connecting door to an adjoining (standard) bedroom for use by an assistant or companion, rooms with an en-suite shower room to meet the requirements of people with ambulant mobility impairments, and rooms large enough for easy adaptation to wheelchair accessible bedroom standards that are structurally capable of having grab rails installed quickly and easily.
- 6.10.1 London is the second most visited city in the world and the Mayor wants to spread economic and regeneration benefits by working with London & Partners to **promote tourism across the whole of the city**, including outside central London. This Plan supports the enhancement and extension of London's attractions particularly to town centres and well-connected parts of outer London, complemented by supporting infrastructure including visitor accommodation, a high-quality public realm, public toilets and measures to promote access by walking, cycling and public transport.
- 6.10.2 Given the importance of tourism to London's economy, London needs to ensure that it is able to **meet the accommodation demands of tourists** who want to visit the capital. It is estimated that London will need to build an additional 58,000 bedrooms of serviced accommodation by 2041, which is an average

of 2,230 bedrooms per annum.<sup>125</sup> In addition to leisure visitors the needs of business visitors require consideration, including provision of suitable facilities for meetings, conferences and exhibitions in both hotels and purpose-built convention and exhibition centres.

- 6.10.3 **Boroughs in the CAZ** are encouraged to direct strategically-significant serviced accommodation (defined as more than 20,000 sq.m. in the CAZ) towards the CAZ Opportunity Areas. Concentrations of serviced accommodation within parts of the CAZ that might constrain other important strategic activities and land uses (for example offices and other commercial, cultural and leisure uses) or erode the mixed-use character of an area should be avoided. **Boroughs in outer and inner London beyond the CAZ** are encouraged to plan proactively for new serviced accommodation in town centres to help spread the benefits of tourism to the whole of the capital.
- 6.10.4 Improving the availability of **accessible serviced accommodation**<sup>126</sup> is vital to ensuring that as many visitors as possible can stay in London and experience its visitor attractions and business offer. To help achieve this, serviced accommodation developments should achieve the highest standards of accessible and inclusive design (see also <u>Policy D5 Inclusive design</u>). The policy requirement provides two options and developers can choose the option which best fits the scale of development proposed. These requirements aim to recognise the need not only for standard wheelchair accessible rooms, but also rooms suitable for people with ambulant mobility impairments or older people who could benefit from additional access features, as well as rooms suitable for people who require assistance or need to be near to a carer.

<sup>&</sup>lt;sup>125</sup> Working Paper 88, Projections of demand and supply for visitor accommodation in London to 2050, GLA Economics, 2017, <u>https://www.london.gov.uk/sites/default/files/visitor\_accommodation\_-working\_paper\_88.pdf</u>

 <sup>&</sup>lt;sup>126</sup> Working Paper 90, Projections of demand and supply for accessible hotel bedrooms in London,
 GLA Economics, 2017, https://www.london.gov.uk/sites/default/files/accessible-hotel-roomswp90.pdf

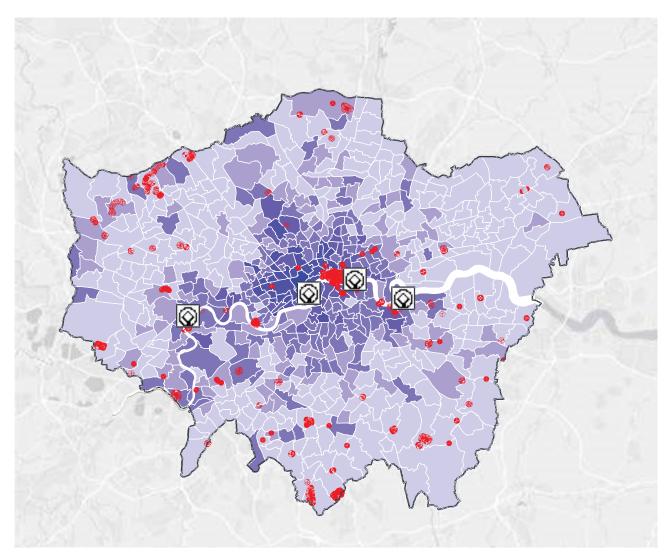
#### Policy HC1 Heritage conservation and growth

- A Boroughs should, in consultation with Historic England, local communities and other statutory and relevant organisations, develop evidence that demonstrates a clear understanding of London's historic environment. This evidence should be used for identifying, understanding, conserving, and enhancing the historic environment and heritage assets, and improving access to, and interpretation of, the heritage assets, landscapes and archaeology within their area.
- B Development Plans and strategies should demonstrate a clear understanding of the historic environment and the heritage values of sites or areas and their relationship with their surroundings. This knowledge should be used to inform the effective integration of London's heritage in regenerative change by:
  - 1) setting out a clear vision that recognises and embeds the role of heritage in place-making
  - 2) utilising the heritage significance of a site or area in the planning and design process
  - 3) integrating the conservation and enhancement of heritage assets and their settings with innovative and creative contextual architectural responses that contribute to their significance and sense of place
  - delivering positive benefits that conserve and enhance the historic environment, as well as contributing to the economic viability, accessibility and environmental quality of a place, and to social wellbeing.
- C Development proposals affecting heritage assets, and their settings, should conserve their significance, by being sympathetic to the assets' significance and appreciation within their surroundings. The cumulative impacts of incremental change from development on heritage assets and their settings should also be actively managed. Development proposals should avoid harm and identify enhancement opportunities by integrating heritage considerations early on in the design process.
- D Development proposals should identify assets of archaeological significance and use this information to avoid harm or minimise it through design and appropriate mitigation. Where applicable, development should make provision for the protection of significant archaeological assets and landscapes. The protection of undesignated heritage assets of

archaeological interest equivalent to a scheduled monument should be given equivalent weight to designated heritage assets.

- E Where heritage assets have been identified as being At Risk, boroughs should identify specific opportunities for them to contribute to regeneration and place-making, and they should set out strategies for their repair and re-use.
- 7.1.1 London's historic environment, represented in its built form, landscape heritage and archaeology, provides a depth of character that benefits the city's economy, culture and quality of life. The built environment, combined with its historic landscapes, provides a unique sense of place, whilst layers of architectural history provide an environment that is of **local**, **national and international value**. London's heritage assets and historic environment are irreplaceable and an essential part of what makes London a vibrant and successful city, and their effective management is a fundamental component of achieving good growth. The Mayor will develop a London-wide Heritage Strategy, together with Historic England and other partners, to support the capital's heritage and the delivery of heritage-led growth.
- 7.1.2 London's **diverse range of designated and non-designated heritage assets** contributes to its status as a world-class city. Designated assets currently include four World Heritage Sites, over 1,000 conservation areas, 19,000 list entries for historic buildings, 150 registered parks and gardens, 160 scheduled monuments, and one battlefield. Non-designated assets cover an even wider range of features including buildings of local interest, most archaeological remains, canals, docks and waterways, historic hedgerows, ancient woodlands, and ancient and veteran trees. The distribution of designated assets differs across different parts of London, and is shown in Figure 7.1, Figure 7.2, Figure 7.3, and Figure 7.4. Note that these maps are for illustrative purposes only.

# Figure 7.1 - Listed Buildings, Scheduled Monuments and World Heritage Sites



#### Listed Buildings per square km

- 350 710
- 100 349

 $\langle \rangle$ 

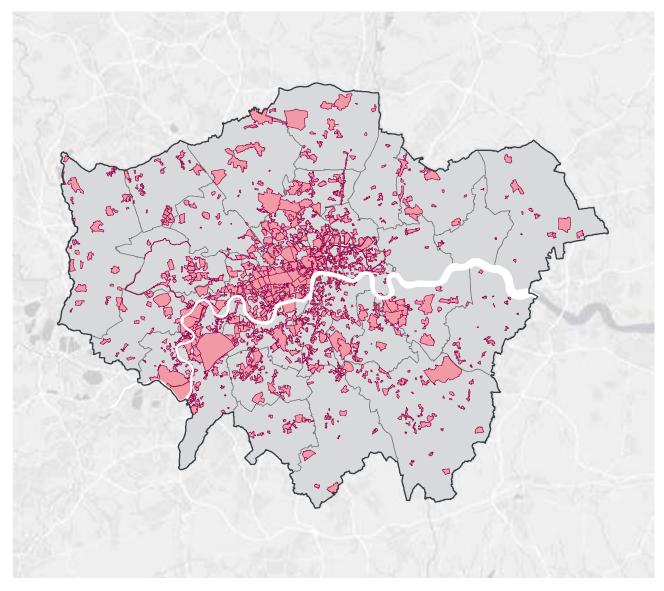
- 50 99
- 10 49
- 5 9
- 0 4



UNESCO World Heritage Sites from left to right: Royal Botanical Gardens, Kew; Westminster; Tower of London; and Maritime Greenwich Source: Historic England

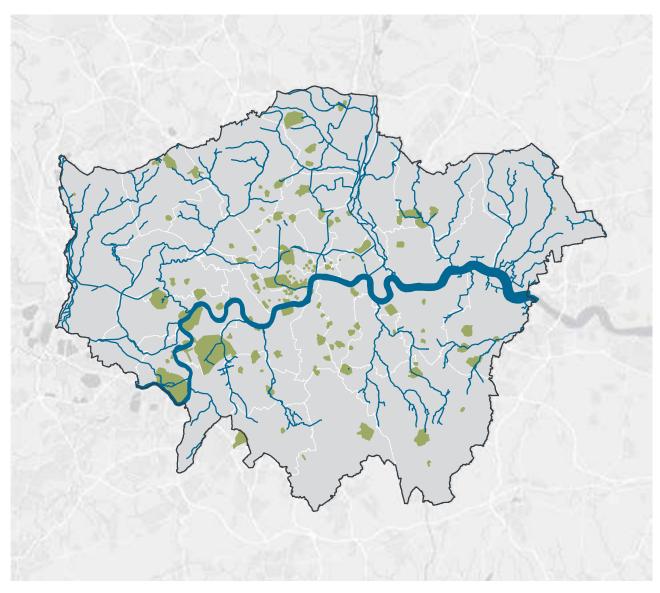
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# Figure 7.2 - London's Conservation Areas



#### London's Conservation Areas

Conservation Areas London boroughs designate and review Source: Historic England



#### Figure 7.3 - London's Waterways and Registered Historic Parks & Gardens

#### London's Waterways and Registered Parks and Gardens

- Registered Historic Parks and Gardens
  - Waterways

This map shows the spatial distribution of London's Registered Historic Parks and Gardens, which are designated heritage assets. It also shows the extensive network of London's waterways, many of which will have historic significance. Source: Historic England

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- 7.1.3 Ensuring the **identification and sensitive management of London's heritage assets**, in tandem with promotion of the highest standards of architecture, will be essential to maintaining the blend of old and new that contributes to the capital's unique character. London's heritage reflects the city's diversity, its people and their impact on its structure. When assessing the significance of heritage assets, it is important to appreciate the influence of past human cultural activity from all sections of London's diverse community. Every opportunity to bring the story of London to people and improve the accessibility and maintenance of London's heritage should be exploited. Supporting infrastructure and visitor facilities may be required to improve access and enhance appreciation of London's heritage assets.
- 7.1.4 Many heritage assets make a significant contribution to local character which should be sustained and enhanced. The Greater London Historic Environment Record (GLHER)<sup>127</sup> is a comprehensive and dynamic resource for the historic environment of London containing over 196,000 entries. In addition to utilising this record, boroughs' existing **evidence bases**, including character appraisals, conservation plans and local lists should be used as a reference point for planmaking and when informing development proposals.
- 7.1.5 As set out in Policy D1 London's form, character and capacity for growth, Development Plans and strategies should demonstrate a clear understanding of the heritage values of a building, site or area and its relationship with its surroundings. Through proactive management from the start of the development process, planners and developers should **engage and collaborate with stakeholders** so that the capital's heritage contributes positively to its future. To ensure a full and detailed understanding of the local historic environment, stakeholders should include Historic England, London's Parks and Gardens Trust, The Royal Parks, boroughs, heritage specialists, local communities and amenity societies.
- 7.1.6 Historically, London has demonstrated an ability to regenerate itself, which has added to the city's distinctiveness and diversity of inter-connected places. Today **urban renewal** in London offers opportunities for the creative re-use of heritage assets and the historic environment as well as the enhancement,

<sup>&</sup>lt;sup>127</sup> The GLHER is a public record managed by Historic England and can be accessed by visiting the GLHER office and through remote searches that involve the supply of digital GLHER data. More information can be found at: <u>https://historicengland.org.uk/services-skills/our-planning-services/</u> <u>greater-london-archaeology-advisory-service/</u>

repair and beneficial re-use of heritage assets that are on the At Risk Register.<sup>128</sup> In some areas, this might be achieved by reflecting existing or original street patterns and blocks, or revealing and displaying archaeological remains; in others, it will be expressed by retaining and reusing buildings, spaces and features that play an important role in the local character of an area. <u>Policy D1</u> <u>London's form, character and capacity for growth</u> further addresses the issue of understanding character and context.

- 7.1.7 **Heritage significance** is defined as the archaeological, architectural, artistic or historic interest of a heritage asset. This may be represented in many ways, in an asset's visual attributes, such as form, materials, architectural detail, design and setting, as well as through historic associations between people and a place, and where relevant, the historic relationships between heritage assets. Development that affects heritage assets and their settings should respond positively to the assets' significance, local context and character to protect the contribution that settings make to the assets' significance. In particular, consideration will need to be given to mitigating impacts from development that is not sympathetic in terms of scale, materials, details and form.
- 7.1.8 Where there is evidence of **deliberate neglect** of and/or damage to a heritage asset to help justify a development proposal, the deteriorated state of that asset will be disregarded when making a decision on a development proposal.
- 7.1.9 Understanding of **London's archaeology** is continuously developing with much of it yet to be fully identified and interpreted. To help identify sites of archaeological interest, boroughs are expected to develop up-to-date Archaeological Priority Areas for plan-making and decision-taking. Up-to-date Archaeological Priority Areas (APAs) are classified using a tier system recognising their different degrees of archaeological significance and potential as presently understood. Tier 1 APAs help to identify where undesignated archaeological assets of equivalent significance to a scheduled monument and which are subject to the same policies as designated assets are known or likely to be present.
- 7.1.10 Across London, Local Plans identify areas that have known archaeological interest or potential. The whole of the City of London has high archaeological sensitivity whilst elsewhere the Greater London **Archaeological Priority Area**

<sup>&</sup>lt;sup>128</sup> The Heritage at Risk Register is produced annually as part of Historic England's Heritage at Risk programme. The Register includes buildings or structures, places of worship, archaeological sites, battlefields, wrecks, parks and gardens, and conservation area known to be at risk as a result of neglect, decay or inappropriate development. Further information can be found at: <u>https://historicengland.org.uk/advice/heritage-at-risk/</u>

**Review Programme** is updating these areas using new consistent London-wide criteria (see Figure 7.4). Each new APA is assigned to a tier:

- Tier 1 is a defined area which is known, or strongly suspected, to contain a heritage asset of national significance, or which is otherwise of very high archaeological sensitivity.
- Tier 2 is a local area with specific evidence indicating the presence, or likely presence, of heritage assets of archaeological interest.
- Tier 3 is a landscape-scale zone within which there is evidence indicating the potential for heritage assets of archaeological interest to be discovered.
- Tier 4 (outside APA) covers any location that does not, on present evidence, merit inclusion within an Archaeological Priority Area.
- Other APAs which have not yet been reviewed are not assigned to a tier.
- 7.1.11 Developments will be expected to **avoid or minimise harm to significant archaeological assets**. In some cases, remains can be incorporated into and/or interpreted in new development. The physical assets should, where possible, be made available to the public on-site and opportunities taken to actively present the site's archaeology. Where the archaeological asset cannot be preserved or managed on-site, appropriate provision must be made for the investigation, understanding, recording, dissemination and archiving of that asset, and must be undertaken by suitably-qualified individuals or organisations.

# The Battle of Barnet in 1471 Archaeological **Priority Areas (APAs)** Untiered APA Tier 1 Outside of APA Tier 2 Tier 3 and APZ in Registered Battlefield Havering / Hillingdon

# Figure 7.4 - Archaeological Priority Areas and Registered Battlefield

Policy E3 Affordable workspace and Policy E8 Sector growth opportunities and clusters, and encouraging the temporary use of vacant buildings for creative uses. In developing policies and strategies for CEZs, Boroughs should engage with local CEZ consortiums, communities and businesses.

### Policy HC6 Supporting the night-time economy

- A Boroughs should develop a vision for the night-time economy, supporting its growth and diversification, in particular within strategic areas of night-time activity (see <u>Table A1.1</u> and <u>Figure 7.6</u>), building on the Mayor's Vision for London as a 24-Hour City.<sup>129</sup>
- B In Development Plans, town centre strategies and planning decisions, boroughs should:
  - promote the night-time economy, where appropriate, particularly in the Central Activities Zone, strategic areas of night-time activity, and town centres where public transport such as the Night Tube and Night Buses are available
  - 2) improve access, inclusion and safety, and make the public realm welcoming for all night-time economy users and workers
  - diversify the range of night-time activities, including extending the opening hours of existing daytime facilities such as shops, cafés, libraries, galleries and museums
  - address the cumulative impact of high concentrations of licensed premises on anti-social behaviour, noise pollution, health and wellbeing and other issues for residents and nearby uses, and seek ways to diversify and manage these areas
  - 5) ensure night-time economy venues are well-served with safe and convenient night-time transport
  - 6) protect and support evening and night-time cultural venues such as pubs, night clubs, theatres, cinemas, music and other arts venues.
- C Promoting management of the night-time economy through an integrated approach to planning and licensing, out-of-hours servicing and deliveries, safety and security, and environmental and cleansing services should

129

https://www.london.gov.uk/what-we-do/arts-and-culture/arts-and-culture-publications/ londons-first-ever-24-hour-vision

be supported. Boroughs should work closely with stakeholders such as neighbouring boroughs, the police, local businesses, patrons, workers and residents.

- 7.6.1 The **night-time economy** refers to all economic activity taking place between the hours of 6pm and 6am, and includes evening uses. Night-time economic activities include eating, drinking, entertainment, shopping and spectator sports, as well as hospitality, cleaning, wholesale and distribution, transport and medical services, which employ a large number of night-time workers.
- 7.6.2 The night-time economy is becoming increasingly important to London's economy. The Mayor is keen to **promote London as a 24-hour global city**, taking advantage of London's competitive edge and attractiveness for businesses and people looking to expand beyond the usual daytime economy into night-time economic opportunities. However, 24-hour activities are not suitable for every part of London, and boroughs should balance the needs of local residents in all parts of London with the economic benefits of promoting a night-time economy.
- 7.6.3 London's night-time economy is generally focused in the Central Activities Zone (CAZ) and within town centres across the city. Different areas of nighttime activity function at different scales and have different catchments. They have been classified, as set out in <u>Table A1.1</u> and <u>Figure 7.6</u>, into three broad categories:
  - NT1 Areas of international or national significance
  - NT2 Areas of regional or sub-regional significance
  - NT3 Areas with more than local significance
- 7.6.4 Each night-time economy area will have its own character, which should be recognised and supported in order to maintain the **rich diversity of London's night-time economy**. Areas of international or national significance play a crucial role in putting London on the world stage, bringing internationally-renowned culture, performers and productions. Regional and sub-regional areas attract visitors from across and beyond London, and often have one or more larger venues and a mature night-time economy. These are generally in London's larger town centres. Areas with more than local significance draw visitors from other parts of London and tend to feature smaller venues and premises.
- 7.6.5 In addition, there are some town centres where the night-time economy serves the local area as well as other specific locations such as London's wholesale

markets, major hospitals, and some industrial areas – where there is **significant economic or service activity at night**. This includes some retail and service industries, health services, policing and security, and transport and logistics. In exercising their various functions, boroughs should have regard to the strategic areas of night-time activity, as well as other night-time economic functions, and should set out strategies and policies that support the specific role of these areas in order to promote London's night-time economy.

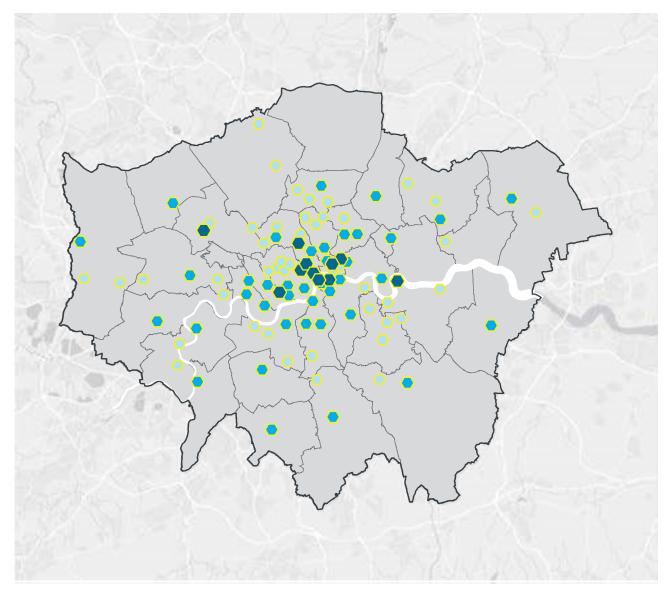
- 7.6.6 There are many benefits to promoting night-time economic activity such as generating jobs, improving income from leisure and tourism, providing opportunities for social interaction, and making town centres safer by increasing activity and passive surveillance. Managing issues such as transport, servicing, increased noise, crime, anti-social behaviour, perceptions of safety, the quality of the street environment, and the potential negative effects on the health and wellbeing of Londoners, will require specific approaches tailored to the nighttime environment, activities and related behaviour. Boroughs are encouraged to consider appropriate management strategies and mitigation measures to reduce negative impacts on the quality of life of local residents, workers and night-time economy customers, particularly in areas with high concentrations of licensed premises. Boroughs should also take account of local circumstances when considering whether to concentrate or disperse evening and night-time activities in town centres or within the CAZ. Boroughs should consider applying for accreditation with schemes such as Purple Flag<sup>130</sup> which provide a standard of excellence in managing the night-time economy.
- 7.6.7 Large concentrations of night-time activities can result in some places lacking activity and vitality during the day. Boroughs should consider opportunities to encourage the daytime uses of buildings that are mainly used for night-time activities to help **diversify the 24-hour offer**. Similarly, boroughs should explore the benefits of expanding the range of night-time economy activities to include extending opening hours and alternative evening and night-time uses of existing daytime facilities such as shops, cafés, restaurants, markets, community centres, libraries, theatres and museums. The temporary use of spaces and venues in the evening and at night can enhance the vibrancy and vitality of the night-time economy, particularly meanwhile uses of vacant premises, for example as arts venues, nightclubs, bars or restaurants.
- 7.6.8 The recently introduced Night Tube that operates on many Tube lines throughout the weekend, and the extensive network of night buses, has helped to create a public transport system that can support a 24-hour city including making travel easier for London's many night workers. Boroughs are encouraged

<sup>&</sup>lt;sup>130</sup> <u>https://www.atcm.org/purple-flag</u>

to work with Transport for London (TfL) to take advantage of **improved night-time public transport** to identify areas where night-time economic activity can be promoted and enhanced in a safe and attractive way. This would include considering planning applications for night-time venues and activities to diversify and enhance the night-time offer in town centres, particularly those that are within or well-connected to Areas for Regeneration (see <u>Policy SD10</u> <u>Strategic and local regeneration</u>). Outer London boroughs, in particular, should consider the opportunities offered by an extended Night Tube and Night Bus network to increase the night-time offer in town centres for local residents, workers and visitors.

- 7.6.9 Boroughs should explore the benefits of **diversifying the night-time mix of uses**, particularly in areas where there are high concentrations of licensed premises, along with extended opening times of public places and spaces. This can help attract a more diverse range of visitors, including those who feel excluded from alcohol-based entertainment activities. It can also help decrease crime, anti-social behaviour and the fear of crime.
- 7.6.10 The night-time economy doesn't only happen inside; many night-time activities make use of **outside spaces including the public realm**, and enjoying the public spaces of the city at night is an important part of the night-time experience. This requires careful and co-ordinated management between a wide variety of stakeholders, including residents, to ensure that the city can be enjoyed at night to its fullest, and that the night-time economy complements rather than conflicts with daytime activities. Impacts such as noise and light pollution on local wildlife and biodiversity should be considered through appropriate location, design and scheduling, to address the requirements of Policy G6 Biodiversity and access to nature.
- 7.6.11 **Making London's night-time culture more enjoyable and inclusive** requires ensuring a wide range of evening and night-time activities are on offer to London's diverse population. In recent years, many valued night-time venues have been lost, and this has disproportionately affected particular groups. There are also groups of people who avoid town centres and night-time activities for a variety of reasons, for example physical barriers and lack of facilities for disabled people and older people, perceptions around safety and security particularly for women, those who feel excluded for socio-economic reasons and issues of staff attitudes towards, and awareness of, LGBT+ and BAME groups. Boroughs should work with land owners, investors and businesses to address perceived barriers to accessing the night-time economy and enhance the experience of London at night. This can include requiring new developments to provide accessible and gender-neutral toilets (see <u>Policy S6 Public toilets</u>), supporting venues

Figure 7.6 - Town centres and night-time economy roles – distinguishing those of international, sub-regional and more than local importance



#### Town Centre Network Night Time Economy

- NT1 International/National
- NT2 Regional/Sub-regional
- NT3 More than local

Source: GLA Planning

Contains OS data © Crown copyright and database right (2019) that serve specific groups (for example through the LGBT+ Venues Charter),<sup>131</sup> working with local police and businesses to make streets and the public realm safer and more welcoming, ensuring cleansing services are procured to clean up litter and sanitise streets and public areas, and working with local businesses, local communities, TfL and logistics operators to optimise servicing that occurs at night or supports the night-time economy.

# **Policy HC7 Protecting public houses**

- A In Development Plan Documents, town centre strategies, and planning decisions, boroughs should:
  - protect public houses where they have a heritage, economic, social or cultural value to local communities, or where they contribute to wider policy objectives for town centres, night-time economy areas, Cultural Quarters and Creative Enterprise Zones
  - support proposals for new public houses where they would stimulate town centres, Cultural Quarters, the night-time economy and mixed-use development, taking into account potential negative impacts.
- B Applications that propose the loss of public houses with heritage, cultural, economic or social value should be refused unless there is authoritative marketing evidence that demonstrates that there is no realistic prospect of the building being used as a pub in the foreseeable future.
- C Development proposals for redevelopment of associated accommodation, facilities or development within the curtilage of the public house that would compromise the operation or viability of the public house use should be resisted.
- 7.7.1 **Pubs are a unique and intrinsic part of British culture**. Many pubs are steeped in history and are part of London's built, social and cultural heritage. Whether alone, or as part of a cultural mix of activities or venues, pubs are often an integral part of an area's day, evening and night-time culture and economy. An individual pub can also be at the heart of a community's social life, often providing a local meeting place, a venue for entertainment or a focus for social

<sup>&</sup>lt;sup>131</sup> <u>https://www.london.gov.uk/what-we-do/arts-and-culture/how-were-protecting-lgbt-nightlife-venues</u>

# Policy T4 Assessing and mitigating transport impacts

- A Development Plans and development proposals should reflect and be integrated with current and planned transport access, capacity and connectivity.
- B When required in accordance with national or local guidance,<sup>179</sup> transport assessments/statements should be submitted with development proposals to ensure that impacts on the capacity of the transport network (including impacts on pedestrians and the cycle network), at the local, network-wide and strategic level, are fully assessed. Transport assessments should focus on embedding the Healthy Streets Approach within, and in the vicinity of, new development. Travel Plans, Parking Design and Management Plans, Construction Logistics Plans and Delivery and Servicing Plans will be required having regard to Transport for London guidance.<sup>180</sup>
- C Where appropriate, mitigation, either through direct provision of public transport, walking and cycling facilities and highways improvements or through financial contributions, will be required to address adverse transport impacts that are identified.
- D Where the ability to absorb increased travel demand through active travel modes has been exhausted, existing public transport capacity is insufficient to allow for the travel generated by proposed developments, and no firm plans and funding exist for an increase in capacity to cater for the increased demand, planning permission will be contingent on the provision of necessary public transport and active travel infrastructure.
- E The cumulative impacts of development on public transport and the road network capacity including walking and cycling, as well as associated effects on public health, should be taken into account and mitigated.
- F Development proposals should not increase road danger.
- <sup>179</sup> <u>https://tfl.gov.uk/info-for/urban-planning-and-construction/transport-assessment-guide/</u> <u>transport-assessments</u>
- <sup>180</sup> <u>https://tfl.gov.uk/info-for/urban-planning-and-construction/guidance-for-applicants</u>

- 10.4.1 It is important that the impacts and opportunities which arise as a result of development proposals are identified and assessed so that appropriate mitigations and opportunities are secured through the planning process. **Transport assessments** are therefore necessary to ensure that planning applications can be reviewed and assessed for their specific impacts and for their compatibility with the Healthy Streets Approach. Consideration of the potential impacts on internationally important wildlife sites should also be assessed, where required.
- 10.4.2 Transport assessments should include an assessment of demand arising from personal travel as well as from potential servicing and deliveries, taking into account the impacts both on all modes of transport including walking and cycling, and on streets as social spaces. For developments of strategic importance (development proposals that are referable to the Mayor), applicants are strongly advised to engage early with Transport for London through the **pre-application process** in order to ensure that all necessary elements are covered.<sup>181</sup>
- 10.4.3 It is important that development proposals **reduce the negative impact of development on the transport network** and reduce potentially harmful public health impacts. The biggest transport-related impact of development on public health in London is the extent to which it enables physical activity from walking, cycling and using public transport. The other main impacts on public health relate to air quality, road danger, noise, and severance. The phasing of development, and the use of travel plans and freight strategies, may help reduce negative impacts and bring about positive outcomes. Where adverse transport impacts have been identified from development proposals, mitigation will be sought in the form of financial contributions – to improve network service levels for example – or through directly providing infrastructure such as additional bus stops and street improvements.
- 10.4.4 New development that will give rise to significant numbers of new trips should be located in places well-connected by public transport, with capacity adequate to support the additional demand, or where there is a realistic prospect of additional access or capacity being provided in time to meet the new demand. The ability to absorb increased travel demand through active travel modes must also be considered. Funded proposals by applicants to improve transport access, capacity or connectivity are encouraged.

<sup>&</sup>lt;sup>181</sup> <u>https://tfl.gov.uk/info-for urban-planning-and-construction/</u>

## **Policy T5 Cycling**

- A Development Plans and development proposals should help remove barriers to cycling and create a healthy environment in which people choose to cycle. This will be achieved through:
  - 1) supporting the delivery of a London-wide network of cycle routes, with new routes and improved infrastructure
  - 2) securing the provision of appropriate levels of cycle parking which should be fit for purpose, secure and well-located. Developments should provide cycle parking at least in accordance with the minimum standards set out in <u>Table 10.2</u> and <u>Figure 10.3</u>, ensuring that a minimum of two shortstay and two long-stay cycle parking spaces are provided where the application of the minimum standards would result in a lower provision.
- B Cycle parking should be designed and laid out in accordance with the guidance contained in the London Cycling Design Standards.<sup>182</sup> Development proposals should demonstrate how cycle parking facilities will cater for larger cycles, including adapted cycles for disabled people.
- C Development Plans requiring more generous provision of cycle parking based on local evidence will be supported.
- Where it is not possible to provide suitable short-stay cycle parking off the public highway, the borough should work with stakeholders to identify an appropriate on-street location for the required provision. This may mean the reallocation of space from other uses such as on-street car parking. Alternatively, in town centres, adding the required provision to general town centre cycle parking is also acceptable. In such cases, a commuted sum should be paid to the local authority to secure provision.
- E Where it is not possible to provide adequate cycle parking within residential developments, boroughs must work with developers to propose alternative solutions which meet the objectives of the standards. These may include options such as providing spaces in secure, conveniently-located, on-street parking facilities such as bicycle hangers.

<sup>182</sup> London Cycling Design Standards, Transport for London, <u>https://tfl.gov.uk/corporate/</u> <u>publications-and-reports/streets-toolkit#on-this-page-2</u> F Where the use class of a development is not fixed at the point of application, the highest potential applicable cycle parking standard should be applied.

### Table 10.2 - Minimum cycle parking standards\*

Use Class		Long-stay (e.g. for resi- dents or employees)	Short-stay (e.g. for visi- tors or customers)
A1	food retail above 100 sqm	1 space per 175 sqm gross external area (GEA)	<ul> <li>areas with higher cycle parking standards (see Figure 10.3):</li> <li>first 750 sqm: 1 space per 20 sqm;</li> <li>thereafter: 1 space per 150 sqm (GEA)</li> <li>rest of London:</li> <li>first 750 sqm: 1 space per 40 sqm;</li> <li>thereafter: 1 space per 300 sqm (GEA)</li> </ul>
	non-food retail above 100 sqm	<ul> <li>first 1000 sqm: 1 space per 250 sqm</li> <li>thereafter: 1 space per 1000 sqm (GEA)</li> </ul>	<ul> <li>areas with higher cycle parking standards (see Figure 10.3):</li> <li>first 1000 sqm: 1 space per 60 sqm;</li> <li>thereafter: 1 space per 500 sqm (GEA)</li> <li>rest of London:</li> <li>first 1000 sqm: 1 space per 125 sqm;</li> <li>thereafter: 1 space per 1000 sqm (GEA)</li> </ul>

Use Clas	s	Long-stay (e.g. for resi- dents or employees)	Short-stay (e.g. for visi- tors or customers)
A2-A5	financial / professional services; cafes & restaurants; drinking establishments; take-aways above 100 sqm	1 space per 175 sqm (GEA)	areas with higher cycle parking standards (see <u>Figure 10.3</u> ): • 1 space per 20 sqm (GEA) rest of London: • 1 space per 40 sqm (GEA)
B1	<u>business offices</u>	<ul> <li>areas with higher cycle parking standards (see Figure 10.3): 1 space per 75 sqm</li> <li>rest of London: 1 space per 150 sqm (GEA)</li> </ul>	<ul> <li>first 5,000 sqm: 1 space per 500 sqm</li> <li>thereafter: 1 space per 5,000 sqm (GEA)</li> </ul>
	light industry and research and development	1 space per 250 sqm (GEA)	1 space per 1000 sqm (GEA)
B2-B8	general industrial, storage or distribution	1 space per 500 sqm (GEA)	1 space per 1000 sqm (GEA)
C1	hotels (bars, restaurants, gyms etc. open to the public should be considered individually under relevant standards)	1 space per 20 bedrooms	1 space per 50 bedrooms
C2	Hospitals	1 space per 5 FTE staff	1 space per 30 FTE staff
	care homes / secure accommodation	1 space per 5 FTE staff	1 space per 20 bedrooms

Use Class		Long-stay (e.g. for resi- dents or employees)	Short-stay (e.g. for visi- tors or customers)
C3-C4	dwellings (all)	<ul> <li>1 space per studio or 1 person 1 bedroom dwelling</li> <li>1.5 spaces per 2 person 1 bedroom dwelling</li> <li>2 spaces per all other dwellings</li> </ul>	<ul> <li>5 to 40 dwellings: 2 spaces</li> <li>Thereafter: 1 space per 40 dwellings</li> </ul>
Nurseries		1 space per 8 FTE staff + 1 space per 8 students	
D1	primary schools / secondary schools/ sixth form colleges	1 space per 8 FTE staff + 1 space per 8 students	1 space per 100 students
	universities and colleges	1 space per 4 FTE staff + 1 space per 20 FTE students	1 space per 7 FTE students
	health centre, including dentists	1 space per 5 FTE staff	1 space per 3 FTE staff
	other (e.g. library, church, etc.)	1 space per 8 FTE staff	1 space per 100 sqm (GEA)
D2	sports (e.g. sports hall, swimming, gymnasium, etc.)	1 space per 8 FTE staff	1 space per 100 sqm (GEA)
	other (e.g. cinema, bingo, etc.)	1 space per 8 FTE staff	1 per 30 seats
Student accommodation		0.75 spaces per bedroom	1 space per 40 bedrooms
Specialist older persons housing**		1 space per 10 bedrooms	1 space per 40 bedrooms
Sui generis		As per most relevant other standard e.g. casino and theatre = D2, room in large-scale purpose-built shared living = studio C3	

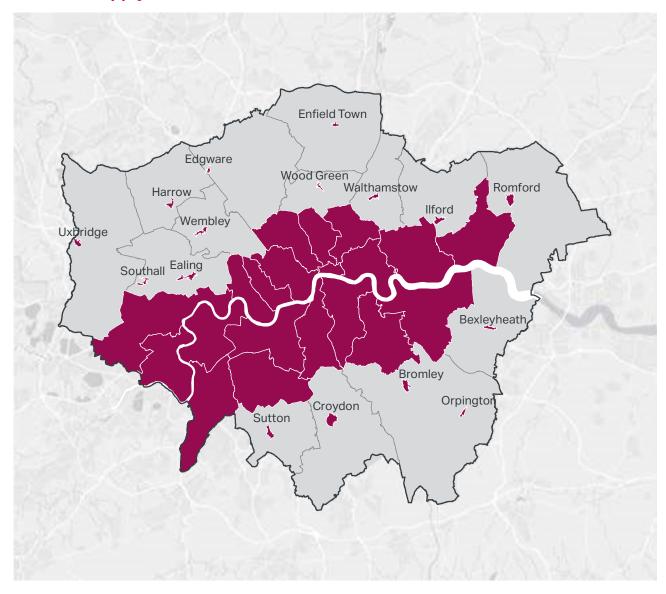
residential developments of fewer than 5 dwellings.

Use Class	Long-stay (e.g. for resi- dents or employees)	Short-stay (e.g. for visi- tors or customers)
Stations	To be considered on a case liaison with TfL. The level of account the type and locati and future rail and cycle der journey stages to and from by cycle. A step-change in especially at termini, in order mode share target.	provision should take into on of the station, current mand and the potential for the station to be made provision is expected,
* The minimum of two short-stay and two long-stay cycle parking spaces does not apply to A1-A5 developments of less than 100 sqm or to short-stay parking at		

\*\* as defined by <u>Policy H13 Specialist older persons housing</u>. The Mayor will continue to gather evidence with a view to revising and updating this standard. Where appropriate, proposals should provide higher provision than the above standard where it is needed.

- 10.5.1 Development should **facilitate and encourage cycling**, and reduce car dependency and the health problems it creates. Cycling is a space-efficient mode compared to cars so making streets attractive for cycling can bring benefits to all road users while also improving the experience of living, working and spending time in the city. The Mayor will deliver, in partnership with boroughs, a new London-wide network of strategic cycling routes which will transform the convenience and experience of cycling for all types of trips.
- 10.5.2 For some types of trip, the **level of cycling is dependent on the location of the destination**. For the boroughs identified on Figure 10.3 (the central and inner London boroughs, plus Richmond, Merton, Kingston, Hounslow and Barking & Dagenham), around 3.5 per cent of trips arriving at workplace, leisure and shopping destinations are made by cycle. This compares to around 1.5 per cent elsewhere in London.

# Figure 10.3 - Boroughs and town centres where higher minimum cycle parking standards apply



## Areas where higher minimum cycle parking standards apply see table 10.2

Higher minimum cycle parking standards

Source: Transport for London (TfL)

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- 10.5.3 The **minimum standards** for short-stay (for visitor / customer) cycle parking for Class A Uses and long-stay cycle parking (for employees) for office use in the locations identified on <u>Figure 10.3</u> are thus set at twice the level as elsewhere – though the Mayor will support other boroughs adopting these higher standards borough-wide or for defined areas through their Development Plan Documents (such as existing Mini-Hollands, and Liveable Neighbourhoods or Opportunity Areas).
- 10.5.4 The locations where higher standards apply also include outer London Metropolitan and Major town centres where TfL has identified high potential for a switch to cycling. **Higher provision** in these locations is required to enable this increased level of cycling and contribute to Healthy Streets in town centres.
- 10.5.5 Cycle parking and cycle parking areas should allow easy access and provide **facilities for disabled cyclists**. This could include identifying and reserving specific spaces which provide step-free cycle parking and opportunities for people using adapted cycles, as well as providing facilities for other non-standard cycles such as tricycles, cargo bicycles and bicycles with trailers, for both long-stay and short-stay parking.
- 10.5.6 At **university campuses and schools**, cycle parking should be located in close proximity to the entrances of all buildings to provide convenience and choice for users. For nurseries and primary schools, an appropriate proportion of long-stay cycle parking spaces for students may be met through scooter parking. Nurseries should meet the standard through an appropriate mix of long and short-stay parking to cater for staff, those dropping off children, and children's cycle and scooter parking.
- 10.5.7 Staff cycle parking should be suitable for long-stay parking in terms of location, security and protection from the elements and inclement weather. In places of employment, **supporting facilities** are recommended, including changing rooms, maintenance facilities, lockers (at least two per three long-stay spaces are recommended) and shower facilities (at least one per ten long-stay spaces is recommended). Accessible facilities for disabled cyclists should also be provided.
- 10.5.8 **Short-stay cycle parking** must be available for shoppers, customers, messengers and other visitors, and must be convenient and readily accessible. It must have step-free access and be located within 15 metres of the main entrance wherever possible.
- 10.5.9 The provision of **space for folding bicycles** is generally not an acceptable alternative to conventional cycle parking. An exception may be applied in office developments in the CAZ, where the location of rail termini lends itself to greater levels of folding bicycle use. This should only be applied for up to 10 per cent of

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long-stay spaces and where the full provision could not otherwise be provided. Provision of cycle hire caters for a different market of cyclist and also should not be accepted in lieu of cycle parking.

10.5.10 Where standards are based on floorspace, these have been calculated on the basis of the level of demand and potential growth in relation to Gross External Area (GEA). This calculation already takes into account that not all of the area covered by GEA will generate cycling trips.

#### Policy T6 Car parking

- A Car parking should be restricted in line with levels of existing and future public transport accessibility and connectivity.
- B Car-free development should be the starting point for all development proposals in places that are (or are planned to be) well-connected by public transport, with developments elsewhere designed to provide the minimum necessary parking ('car-lite'). Car-free development has no general parking but should still provide disabled persons parking in line with Part E of this policy.
- C An absence of local on-street parking controls should not be a barrier to new development, and boroughs should look to implement these controls wherever necessary to allow existing residents to maintain safe and efficient use of their streets.
- D The maximum car parking standards set out in <u>Policy T6.1 Residential</u> parking to <u>Policy T6.5 Non-residential disabled persons parking</u> should be applied to development proposals and used to set local standards within Development Plans.
- E Appropriate disabled persons parking for Blue Badge holders should be provided as set out in <u>Policy T6 .1 Residential parking</u> to <u>Policy T6 .5 Non-</u><u>residential disabled persons parking</u>.
- F Where provided, each motorcycle parking space should count towards the maximum for car parking spaces at all use classes.
- G Where car parking is provided in new developments, provision should be made for infrastructure for electric or other Ultra-Low Emission vehicles in line with Policy T6 .1 Residential parking, Policy T6 .2 Office Parking, Policy T6 .3 Retail parking, and Policy T6 .4 Hotel and leisure uses parking.

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All operational parking should make this provision, including offering rapid charging. New or re-provided petrol filling stations should provide rapid charging hubs and/or hydrogen refuelling facilities. Н Where electric vehicle charging points are provided on-street, physical infrastructure should not negatively affect pedestrian amenity and should ideally be located off the footway. Where charging points are located on the footway, it must remain accessible to all those using it including disabled people. L Adequate provision should be made for efficient deliveries and servicing and emergency access. A Parking Design and Management Plan should be submitted alongside J all applications which include car parking provision, indicating how the car parking will be designed and managed, with reference to Transport for London guidance on parking management and parking design. Κ Boroughs that have adopted or wish to adopt more restrictive general or operational parking policies are supported, including borough-wide or other area-based car-free policies. Outer London boroughs wishing to adopt minimum residential parking standards through a Development Plan Document (within the maximum standards set out in Policy T6.1 Residential parking) must only do so for parts of London that are PTAL 0-1. Inner London boroughs should not adopt minimum standards. Minimum standards are not appropriate for non-residential use classes in any part of London. L Where sites are redeveloped, parking provision should reflect the current approach and not be re-provided at previous levels where this exceeds the

- standards set out in this policy. Some flexibility may be applied where retail sites are redeveloped outside of town centres in areas which are not well served by public transport, particularly in outer London.
- 10.6.1 To manage London's road network and ensure that people and businesses can move about the city as the population grows and housing delivery increases significantly, new parking provision must be carefully controlled. The **dominance of vehicles on streets** is a significant barrier to walking and cycling, reduces the appeal of streets as public places and has an impact on the reliability and journey times of bus services. Reduced parking provision can facilitate higherdensity development and support the creation of mixed and vibrant places that are designed for people rather than vehicles. As the population grows, a

fixed road network cannot absorb the additional cars that would result from a continuation of current levels of car ownership and use. Implementing the parking standards in this Plan is therefore an essential measure to support the delivery of new housing across the city. In some areas, it will be necessary for boroughs to introduce additional parking controls to ensure new development is sustainable and existing residents can continue to park safely and efficiently.

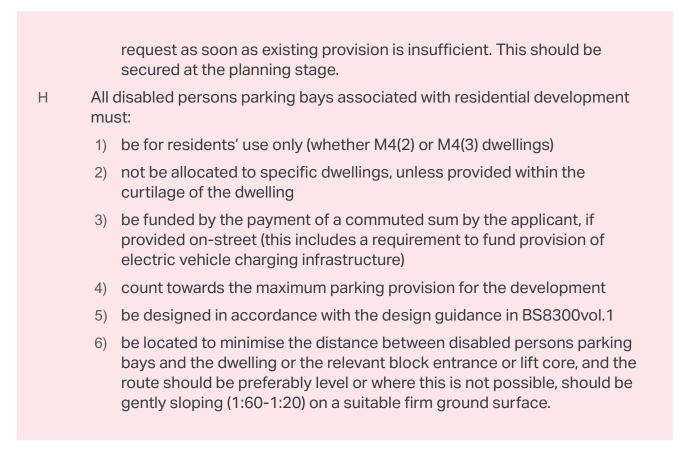
- 10.6.2 **Maximum standards for car parking** take account of PTAL as well as London Plan spatial designations and use classes. Developments in town centres generally have good access to a range of services within walking distance, and so car-free lifestyles are a realistic option for many people living there. Opportunity Areas offer the potential to coordinate new transport investment with development proposals to embed car-free or car-lite lifestyles from the outset. Differences in car use and ownership between inner and outer London are recognised, with trip distances and trip patterns sometimes making walking and cycling difficult in outer London.
- 10.6.3 The approach to parking in **outer London Opportunity Areas** should be set out in Opportunity Area Planning Frameworks, complementing the OA mode share target.<sup>183</sup> Through OAPFs, parking provision can vary within an outer London OA to reflect PTAL, but the overall quantum must not exceed the relevant maximum standard.
- 10.6.4 When **calculating general parking provision within the relevant standards**, the starting point for discussions should be the highest existing or planned PTAL at the site, although consideration should be given to local circumstances and the quality of public transport provision, as well as conditions for walking and cycling. Disabled persons parking provision for Blue Badge holders, car club spaces and provision for electric or other Ultra-Low Emission vehicles should be included within the maximum provision and not in addition to it.
- 10.6.5 Where no standard is provided, the level of parking should be determined on a case-by-case basis taking account of <u>Policy T6 Car parking</u>, current and future PTAL and wider measures of public transport, walking and cycling connectivity.
- 10.6.6 The quantum of any parking provision, as well as its design and implementation, should have regard to the need to promote active modes and public transport use. Provision should be **flexible for different users and adaptable** to future re-purposing in the context of changing requirements, including technological change. Alternative uses could include: seating, places for people to stop and spend time, areas of planting or additional cycle parking.

<sup>&</sup>lt;sup>183</sup> As required by the Mayor's Transport Strategy

- 10.6.7 The general principles outlined in paragraphs <u>10.6.4</u> to <u>10.6.6</u> above apply to the parking standards set for residential, office (and Use Classes B2 and B8), retail, and hotel and leisure uses under <u>Policy T6.1 Residential parking</u> to <u>Policy T6.5</u> <u>Non-residential disabled persons parking</u>. In relation to <u>Policy T6 Car parking</u> Part L, where industrial sites are redeveloped parking will be considered on a case by case basis as set out in paragraph <u>10.6.18</u>.
- 10.6.8 Surface-level car parking should be **permeable** in accordance with Policy <u>Policy</u> <u>SI 13 Sustainable drainage</u>.

#### Policy T6.1 Residential parking

- A New residential development should not exceed the maximum parking standards set out in <u>Table 10.3</u>. These standards are a hierarchy with the more restrictive standard applying when a site falls into more than one category.
- B Parking spaces within communal car parking facilities (including basements) should be leased rather than sold.
- C All residential car parking spaces must provide infrastructure for electric or Ultra-Low Emission vehicles. At least 20 per cent of spaces should have active charging facilities, with passive provision for all remaining spaces.
- D Outside of the CAZ, and to cater for infrequent trips, car club spaces may be considered appropriate in lieu of private parking. Any car club spaces should have active charging facilities.
- E Large-scale purpose-built shared living, student accommodation and other sui generis residential uses should be car-free.
- F The provision of car parking should not be a reason for reducing the level of affordable housing in a proposed development.
- G Disabled persons parking should be provided for new residential developments. Residential development proposals delivering ten or more units must, as a minimum:
  - ensure that for three per cent of dwellings, at least one designated disabled persons parking bay per dwelling is available from the outset
  - 2) demonstrate as part of the Parking Design and Management Plan, how an additional seven per cent of dwellings could be provided with one designated disabled persons parking space per dwelling in future upon



#### Table 10.3 - Maximum residential parking standards

Location	Number of beds	Maximum parking provi- sion*
Central Activities Zone Inner London Opportunity Areas Metropolitan and Major Town Centres All areas of PTAL 5 – 6 Inner London PTAL 4	All	Car free~
Inner London PTAL 3	All	Up to 0.25 spaces per dwelling
Inner London PTAL 2 Outer London Opportunity Areas	All	Up to 0.5 spaces per dwelling
Inner London PTAL 0 – 1	All	Up to 0.75 spaces per dwelling

Location	Number of beds	Maximum parking provi- sion*
Outer London PTAL 4	1 – 2	Up to 0.5 - 0.75 spaces per dwelling+
Outer London PTAL 4	3+	Up to 0.5 - 0.75 spaces per dwelling+
Outer London PTAL 2 – 3	1 – 2	Up to 0.75 spaces per dwelling
Outer London PTAL 2 – 3	3+	Up to 1 space per dwelling
Outer London PTAL 0 – 1	1-2	Up to 1.5 space per dwelling
Outer London PTAL 0 – 1	3+	Up to 1.5 spaces per dwelling^

\* Where Development Plans specify lower local maximum standards for general or operational parking, these should be followed

~ With the exception of disabled persons parking, see Part G Policy T6.1 Residential parking

+ When considering development proposals that are higher density or in more accessible locations, the lower standard shown here should be applied as a maximum

^ Boroughs should consider standards that allow for higher levels of provision where there is clear evidence that this would support additional family housing

10.6.9 The Mayor's ambition is for London to be a city where it is easy for all disabled people to live and travel in London. Disabled people should have a genuine choice of housing that they can afford within a local environment that meets their needs. This means taking a holistic approach to creating streets, local services and a public transport network that caters for disabled people and people with long-term health conditions. It is recognised that some disabled people will rely on car travel more than others, whether as a passenger or a driver. This means that to ensure genuine housing choice, **disabled persons' parking** should be provided for new residential developments. In some circumstances this may include visitor parking for disabled residents who might have regular visitors such as carers. Any such parking should be marked out as such and restricted only for these users from the outset.

- 10.6.10 Where general parking is provided on-site, any disabled persons parking bays not provided at the outset should be identified on plan. For car-free development, how provision will be made, including whether bays are provided on-site or on-street, should be clearly set out and justified, in line with relevant guidance and local policies. All provision should be fully assessed and demonstrably consistent with the **inclusive design principles** of <u>Policy D5</u> <u>Inclusive design</u>, and <u>GG1 Building strong and inclusive communities</u>; further information on how disabled persons parking should be approached and delivered will be set out in guidance.
- 10.6.11 Through **Parking Design and Management Plans**, applicants should provide details of how initial and future provision of disabled persons parking spaces will be made, managed and enforced. They should show where these spaces will be located and demonstrate how their availability will be made clear to residents prior to occupation to inform their housing decision. Where a bay is being marked up for a particular resident, this should be done prior to occupation. Details should also be provided of how existing or future residents would request a bay, how quickly it would be created and what, if any, provision of visitor parking for disabled residents is available. In car-free developments, at no time should any on-site space marked on plan for future disabled persons parking be used for general parking.
- 10.6.12 In implementing this policy, if three per cent of a scheme is less than one space, this should be rounded up to one.
- 10.6.13 Given the aims of this Plan and the Mayor's Transport Strategy in reducing car use and the priority given to affordable housing provision, to ensure the provision of parking does not impact on the level of affordable housing that is viable, the inclusion of parking provision (excluding disabled persons parking), even where consistent with the standards set out above, **should not result in a reduction to affordable housing**.
- 10.6.14 **Parking spaces should be leased rather than sold** to ensure the land they take up is used as efficiently as possible over the life of a development. This includes ensuring that disabled persons parking bays can be used by those who need them at any given time and ensuring enlarged bays are available to be converted to disabled persons parking bays as required. Leasing allows for spaces with active charging points to serve electric or other Ultra-Low Emission vehicles, and can more easily support passive provision becoming active. Leasing also supports parking provision to be adaptable to future re-purposing, such as following changes to transport technology or services. Leases should be short enough to allow for sufficient flexibility in parking allocation to reflect changing circumstances.

10.6.15 **Car clubs** count towards the maximum parking permitted because they share many of the negative impacts of privately-owned cars. However, in some areas, car club spaces can help support lower parking provision and car-lite lifestyles by enabling multiple households to make infrequent trips by car.

#### Policy T6.2 Office Parking

- A The maximum parking standards set out in <u>Table 10.4</u> should be applied to new office development.
- B In well-connected parts of outer London, including town centres, in close proximity to stations and in Opportunity Areas, office developments are encouraged to be car-free.
- C Car parking provision at Use Classes Order B2 (general industrial) and B8 (storage or distribution) employment uses should have regard to these office parking standards and take account of the significantly lower employment density in such developments. A degree of flexibility may also be applied to reflect different trip-generating characteristics. In these cases, appropriate provision for electric or other Ultra-Low Emission vehicles should be made.
- Outer London boroughs wishing to adopt more generous standards are required to do so through an evidence-based policy in their Development
   Plan that identifies the parts of the borough in which the higher standards will be applied, and justifies those standards, including:
  - 1) the provision and operation of (existing and future) public transport, especially in relation to bus reliability
  - 2) the impact on the ability to deliver Healthy Streets, promote active travel and deliver mode shift
  - 3) the impact on congestion and air quality locally and on neighbouring boroughs and districts outside London as appropriate
  - 4) a commitment to increase or enhance publicly-available cycle parking
  - 5) a requirement (via Travel Plans) to reduce car parking provision over time and convert it to other uses.
- E Boroughs should not seek to adopt more generous standards borough-wide.
- F Operational parking requirements should be considered on a case-by-case basis. All operational parking must provide infrastructure for electric or other

Ultra-Low Emission vehicles, including active charging points for all taxi spaces.

- G A Parking Design and Management Plan should be submitted alongside all applications which include car parking provision.
- H Disabled persons parking should be provided as set out in <u>Policy T6.5 Non-</u> residential disabled persons parking.

#### Table 10.4 - Maximum office parking standards

Location	Maximum parking provision*
Central Activities Zone and inner London	Car free^
Outer London Opportunity Areas	Up to 1 space per 600 sq.m. gross internal area (GIA)
Outer London	Up to 1 space per 100 sq.m. (GIA)
Outer London locations identified through a DPD where more generous standards apply	<u>Up to 1 space per 50 sq.m. (GIA)</u>

\* Where Development Plans specify lower local maximum standards for general or operational parking, these should be followed

<sup>^</sup> With the exception of disabled persons parking, see <u>Policy T6.5 Non-residential</u> disabled persons parking

- 10.6.16 Parking associated with offices has the potential to generate car travel in the morning and evening peaks when streets are the most congested. In many parts of London this means that bus travel is less reliable and active travel is less attractive. **Office parking** also has the potential to induce habitual car travel even where alternatives to the car exist, impacting on the ability for the Mayor to meet his mode share target for 80 per cent of trips to be made by public transport and active travel. For these reasons, offices should be located in places that are accessible by public transport, walking and cycling and car parking provision should be kept to a minimum.
- 10.6.17 The **management of parking** that is provided should ensure that employees and visitors are encouraged to use non-car modes as much as possible. It should also ensure that the operation of car and cycle parking and the public

realm does not prioritise vehicles over people and that under-utilised parking is converted to other uses such as amenity space or green infrastructure.

10.6.18 For industrial sites, the role of parking – both for workers and operational vehicles – varies considerably depending on location and the type of development proposed. Provision should therefore be determined on a case-by-case basis, with the starting point for commuter parking being the standards in <u>Table 10.4</u> with differences in employment densities<sup>184</sup> taken into account. Flexibility may then be applied in light of site-specific circumstances as above. Operational parking should be considered and justified separately.

#### Policy T6.3 Retail parking

- A The maximum parking standards set out in <u>Table 10.5</u> should be applied to new retail development, unless alternative standards have been implemented in a Development Plan through the application of Policy G below. New retail development should avoid being car-dependent and should follow a town centre first approach, as set out in <u>Policy SD7 Town centres: development</u> <u>principles and Development Plan Documents</u>.
- B To make the most efficient use of land, the starting point for assessing the need for parking provision at all new retail development should be the use of existing public provision, such as town centre parking.
- C Opportunities should be sought to make the most of all existing parking, for example using office parking for retail outside working hours. Where shared parking is identified, overall provision should be reduced to make better use of land and more intensively use the parking that remains.
- D If on-site parking is justified it should be publicly-available.
- E Disabled persons parking should be provided as set out in <u>Policy T6.5 Non-</u> residential disabled persons parking.
- F Where car parking is provided at retail development, provision for rapid electric vehicle charging should be made.

Density Guide 3rd Edition, Homes & Communities Agency, 2015, <u>https://assets.publishing.</u>
 <u>service.gov.uk/government/uploads/system/uploads/attachment\_data/file/484133/</u>
 <u>employment\_density\_guide\_3rd\_edition.pdf</u> (for standard employment density assumptions, see the employment density matrix)

G Boroughs may consider amended standards in defined locations consistent with the relevant criteria in the NPPF where there is clear evidence that the standards in <u>Table 10.5</u> would result in:

- 1) A diversion of demand from town centres to out of town centres, undermining the town centres first approach.
- 2) A significant reduction in the viability of mixed-use redevelopment proposals in town centre.

#### Table 10.5 - Maximum retail parking standards

Location	Maximum parking provision*
Central Activities Zone and all areas of PTAL 5-6	Car-free^
Inner London Outer London Opportunity Areas Outer London retail below 500 sq.m.	Up to 1 space per 75 sq.m. gross internal area (GIA)
Rest of outer London	Up to 1 space per 50 sq.m. (GIA)

\* Where Development Plans specify lower local maximum standards for general or operational parking, these should be followed

^ With the exception of disabled persons parking, see <u>Policy T6 .5 Non-residential</u> disabled persons parking.

- 10.6.19 Retail developments are significant trip attractors and should be located in places that are well-connected by public transport. Many retail trips are potentially walkable or cyclable, and improving the attractiveness of these modes through improved public realm and the application of the Healthy Streets Approach will support the vitality of London's many town centres and high streets. As such, **car parking provision should be kept to a minimum** and space should be used for activities that create vibrancy and contribute to the formation of liveable neighbourhoods.
- 10.6.20 Where significant provision of car parking at retail development can be justified, provision of r**apid electric vehicle charging facilities** should be made. Supplementary Planning Guidance on what provision is required will be provided.

10.6.21 As with office parking, any provision that is made should be carefully **managed** so that it does not undermine the attractiveness of alternatives to the car.

#### Policy T6.4 Hotel and leisure uses parking

- A In the CAZ and locations of PTAL 4-6, any on-site provision should be limited to operational needs, disabled persons parking and parking required for taxis, coaches and deliveries or servicing.
- B In locations of PTAL 0-3, schemes should be assessed on a case-by- case basis and provision should be consistent with the Healthy Streets Approach, mode share and active travel targets, and the aim to improve public transport reliability and reduce congestion and traffic levels.
- C All operational parking must provide infrastructure for electric or other Ultra-Low Emission vehicles, including active charging points for all taxi spaces.
- D Disabled persons parking should be provided as set out in <u>Policy T6.5 Non-</u> residential disabled persons parking.
- 10.6.22 Hotel and leisure uses should be located in accessible locations to encourage walking, cycling and public transport use. Where Development Plans specify **lower local maximum standards** for general or operational parking, these should be followed.

#### Policy T6.5 Non-residential disabled persons parking

- A Disabled persons parking should be provided in accordance with the levels set out in <u>Table 10.6</u>, ensuring that all non-residential elements should provide access to at least one on or off-street disabled persons parking bay.
- B Disabled persons parking bays should be located on firm and level ground, as close as possible to the building entrance or facility they are associated with.
- C Designated bays should be marked up as disabled persons parking bays from the outset.
- D Enlarged bays should be large enough to become disabled persons parking bays quickly and easily via the marking up of appropriate hatchings and

symbols and the provision of signage, if required i.e. if it can be demonstrated that the existing level of disabled persons parking is not adequate. The process for converting enlarged bays should be set out in a Parking Design and Management Plan and secured at the planning stage.

E Designated disabled persons parking bays and enlarged bays should be designed in accordance with the design guidance provided in BS8300: Vol 1.

Use	Designated bays (Per cent of total parking provision)	Enlarged bays (Per cent of total parking provision)
Workplace	5 per cent	5 per cent
Education	5 per cent	5 per cent
Retail, recreation, hotels and leisure	6 per cent	4 per cent
Transport car parks	5 per cent	5 per cent
Medical and health facilities	6 per cent	4 per cent
Religious buildings and crematoria	Minimum two spaces or 6 per cent, whichever is the greater	4 per cent
Sports facilities	Refer to Sport England Guidance	Refer to Sport England Guidance

Table 10.6 - Non-residential disabled persons parking standards

10.6.23 Standards for non-residential disabled persons parking are based on a percentage of the total number of parking bays. Careful assessment will therefore be needed to ensure that these percentages make adequate provision in light of the need for disabled persons parking bays by Blue Badge holders. The provision of disabled persons parking bays should be **regularly monitored and reviewed** to ensure the level is adequate and enforcement is effective. All proposals should include an appropriate amount of Blue Badge parking, providing at least one space even if no general parking is provided.