

capacity, and subject to the wider concerns of this policy, the density of a scheme may be at the higher end of the appropriate density range. Where connectivity and capacity are limited, density should be at the lower end of the appropriate range. The Housing SPG provides further guidance on implementation of this policy in different circumstances including mixed use development, taking into account plot ratio and vertical and horizontal mixes of use.

- 3.31 Residential density figures should be based on net residential area, which includes internal roads and ancillary open spaces. Family housing is generally defined as having three or more bedrooms. Car parking provision should be in accordance with the standards outlined in Chapter 6. The Housing SPG provides guidance on addressing the relationships between car parking provision, development density and levels of public transport accessibility in different types of location.

## **POLICY 3.5 QUALITY AND DESIGN OF HOUSING DEVELOPMENTS**

### **Strategic**

- A Housing developments should be of the highest quality internally, externally and in relation to their context and to the wider environment, taking account of strategic policies in this Plan to protect and enhance London's residential environment and attractiveness as a place to live. Boroughs may in their LDFs introduce a presumption against development on back gardens or other private residential gardens where this can be locally justified.

### **Planning decisions and LDF preparation**

- B The design of all new housing developments should enhance the quality of local places, taking into account physical context; local character; density; tenure and land use mix; and relationships with, and provision of, public, communal and open spaces, taking particular account of the needs of children, disabled and older people.
- C LDFs should incorporate requirements for accessibility and adaptability<sup>1</sup>, minimum space standards<sup>2</sup> including those set out in Table 3.3, and water efficiency.<sup>3</sup> The Mayor will, and boroughs should, seek to ensure that new development reflects these standards. The design of all new dwellings should also take account of factors relating to 'arrival' at the building and the 'home as a place of retreat'. New homes should have adequately sized rooms and convenient and efficient room layouts which are functional and fit for purpose, meet the changing needs of Londoners over their lifetimes, address climate change adaptation and mitigation and social inclusion objectives and should be conceived and developed through an effective design process<sup>4</sup>.

<sup>1</sup> Requirements M4 (2) and M4 (3) of Schedule 1 to the Building Regulations 2010. HM Government 2015.

<sup>2</sup> Technical housing standards – nationally described space standard. DCLG 2015

<sup>3</sup> London Plan Policy 5.15

<sup>4</sup> Mayor of London, Housing SPG 2016

- D Development proposals which compromise the delivery of elements of this policy, may be permitted if they are demonstrably of exemplary design and contribute to achievement of other objectives of this Plan.
- E The Mayor will provide guidance on implementation of this policy that is relevant to all tenures.

**Table 3.3 Minimum space standards for new dwellings<sup>57</sup>**

Number of bedrooms	Number of bed spaces	Minimum GIA (m <sup>2</sup> )			Built-in storage (m <sup>2</sup> )
		1 storey dwellings	2 storey dwellings	3 storey dwellings	
1b	1p	39 (37)*			1.0
	2p	50	58		1.5
2b	3p	61	70		2.0
	4p	70	79		
3b	4p	74	84	90	2.5
	5p	86	93	99	
	6p	95	102	108	
4b	5p	90	97	103	3.0
	6p	99	106	112	
	7p	108	115	121	
	8p	117	124	130	
5b	6p	103	110	116	3.5
	7p	112	119	125	
	8p	121	128	134	
6b	7p	116	123	129	4.0

**Notes to Table 3.3**

\* Where a one person dwelling has a shower room instead of a bathroom, the floor area may be reduced from 39m<sup>2</sup> to 37m<sup>2</sup>, as shown bracketed.

The Gross Internal Area of a dwelling is defined as the total floor space measured between the internal faces of perimeter walls that enclose a dwelling. This includes partitions, structural elements, cupboards, ducts, flights of stairs and voids above stairs. GIA should be measured and denoted in square metres (m<sup>2</sup>).

The nationally described space standard sets a minimum ceiling height of 2.3 meters for at least 75% of the gross internal area of the dwelling. To address the unique heat island effect of London and the distinct density and flatted nature of most of its residential development, a minimum ceiling height of 2.5m for at least 75% of the gross internal area is strongly encouraged so that new housing is of adequate quality, especially in terms of light, ventilation and sense of space.

<sup>57</sup> New dwellings in this context includes new build, conversion and change of use