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Pedestrian Priority Streets Programme: Old Jewry – Equality Impact Assessment (EqIA)



City of London Corporation 24398701



Pedestrian Priority Streets Programme: Old Jewry – Equality Impact Assessment (EqIA)

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1 Introduction

Background

- 1.1 This Equality Impact assessment (EqIA) relates to the proposed improvements to Old Jewry, located within the City of London. An EqIA is a process designed to ensure that a policy, project, or scheme does not unlawfully discriminate against any protected characteristic as defined by the Equality Act 2010. This EqIA has been produced by the independent transport and infrastructure consultancy, <u>Steer</u>.
- 1.2 In the summer 2020, the City of London Corporation (CoL) provided more space for pedestrians to enable social distancing. These changes were implemented as traffic experiments under Experimental Traffic Orders (ETOs) so that they could monitor the impacts on residents, businesses, and street users.
- 1.3 The CoL is currently in the process of assessing the impact of these changes and deciding whether they should be made permanent. This EqIA provides an assessment of the potential disproportionate impacts between the existing ETO scheme and the proposed permanent scheme.

Scheme context

Existing scheme (ETO)

- 1.4 The existing ETO was introduced in summer 2020, and involved the following changes to the street:
 - Introduction of a modal filter (using bollards) at the southern end of Old Jewry, at the junction with Poultry. This prevented access for motor vehicles. Access for pedestrians and cyclists was maintained.
- 1.5 The proposed permanent scheme for Old Jewry involves the following amendments to the existing ETO layout:
 - The modal filter at the junction of Old Jewry and Poultry is to be retained and enforced by two removable bollards to allow for occasional motor vehicles access. The mouth of this junction is to be tightened to slow down the speeds of people cycling, with the intention of improving road safety.
 - The southern carriageway of Old Jewry (south of Frederick's Place) is to be resurfaced with granite and raised to existing footway level. New benches and greening will be introduced.
- 1.6 A drawing of the proposed changes is presented overleaf in Figure 1.1.



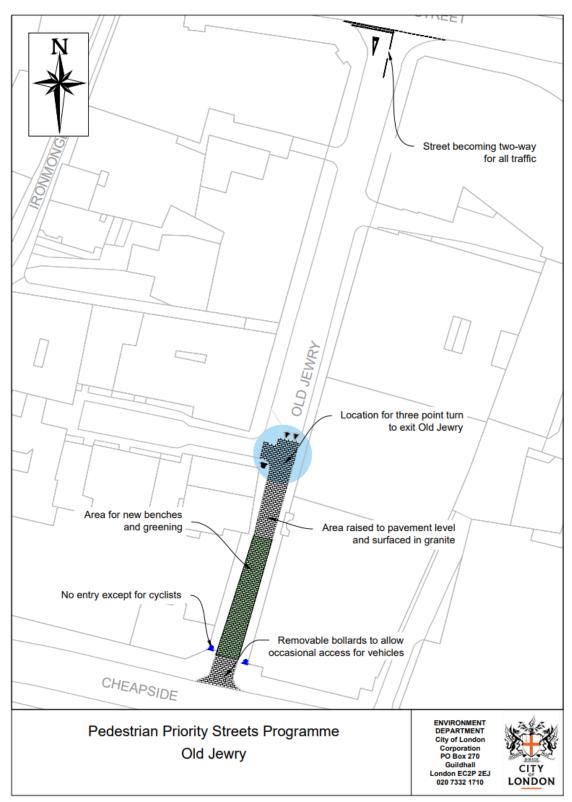


Figure 1.1: Proposed permanent scheme

Assumed impact on transport and movement

- 1.7 The impacts identified throughout this EqIA are derived from the assumption that the proposed scheme will have the following impacts on transport and movement in the area:
 - Resurfacing and raising the carriageway to existing footway level will make it easier and more pleasant for people to walk and cycle down Old Jewry and across the mouth of the junction with Cheapside.
 - Making the existing restrictions to motor traffic permanent will lock in the benefits to people cycling and walking of a quieter and safer environment, but in turn will mean that some motor traffic journeys will need to continue to use alternative routes to avoid the restrictions.
 - Adding benches and trees will create a more pleasant and accessible environment.

2 Scoping

- 2.1 A scoping assessment has been undertaken to identify whether the proposed scheme could have a disproportionate impact on people with one or more protected characteristics.
- 2.2 "Disproportionate impact" means that groups of people who share a protected characteristic may be significantly more affected by a change than other people.
- 2.3 Protected characteristics are defined by the Equality Act 2010. The 'protection' refers to protection from discrimination. There are nine characteristics protected by the Equality Act:
 - Age
 - Disability
 - Gender reassignment
 - Marriage and civil partnership
 - Pregnancy and maternity
 - Race
 - Religion or belief
 - Sex
 - Sexual orientation
- 2.4 As the public realm scheme is aimed at making these streets more attractive to people walking and dwelling, as well as making them safer and less polluted, it is considered that the scheme is likely to impact people's movement and experience of streets and spaces. Groups that have a significant intersection with movement and space, i.e., those that travel in distinguishably different ways, are most likely to be affected.
- 2.5 It is not considered that the 'Gender reassignment', 'Sexual orientation' or 'Marriage and civil partnership' protected characteristics have a significant intersection with movement and space. As such, they have not been included in the baseline data or the detailed analysis of equality impacts that follows.
- 2.6 This exercise considers both potential positive and negative impacts, and, where possible, provides evidence to explain how and why a group might be particularly affected. Table 2.1 provides a summary of the scoping assessment.

Table 2.1: Protected characteristics scoping

Protected characteristic	Disproportionate impact unlikely	Disproportionate impact possible	Commentary
Age – people in particular age groups (particularly over 65s and under 16s)		~	There could be a disproportionate impact which this EqIA will investigate. A person's ability to use the transport network can be reduced as a result of age and age-related health conditions.
Disability – people with disabilities (including different types of physical, learning or mental disabilities)		~	There is likely to be a disproportionate impact which this EqIA will investigate. A person's use of the transport network can be shaped by certain disabilities.
Gender reassignment – people who are intending to undergo, are undergoing, or have undergone a process or part of a process of gender reassignment	~		People undergoing gender reassignment are unlikely to be disproportionately impacted by the scheme.
Marriage and civil partnership – people who are married or in a civil partnership	~		People who are married or in a civil partnership are unlikely to be disproportionately impacted by the scheme.
Pregnancy and maternity – people who are pregnant or have given birth in the previous 26 weeks		~	There could be a disproportionate impact which this EqIA will investigate. A person's use of the transport network can be shaped by pregnancy and parental care.
Race – people of a particular race or ethnicity (including refugees, asylum seekers, migrants, gypsies and travellers)		~	There could be a disproportionate impact which this EqIA will investigate. Use of the transport network and/or occupation may differ depending on ethnic group.
Religion or belief – people of particular faiths and beliefs		~	There could be a disproportionate impact which this EqIA will investigate. Use of the transport network by those practising different religions may vary across different days (e.g., Sunday worship, when public transport services are reduced).
Sex – whether people are male or female		~	There could be a disproportionate effect which this EqIA will investigate. Use of the transport network and/or occupation may differ depending on sex.
Sexual orientation – whether a person's sexual orientation is towards the same sex, a different sex, or both.	~		People of a particular sexual orientation are unlikely to be disproportionately impacted by the scheme.

3 Data sources

- 3.1 For this assessment, information has been gathered about protected characteristic groups for the City of London 001F Lower Layer Super Output Area (LSOA), the City of London Middle Layer Super Output Area (MSOA) as well as data for London as a whole. The LSOA and MSOA are represented below in Figure 3.1 and Figure 3.2 respectively. Throughout this EqIA, this is referred to as 'the study area'.
- 3.2 The City of London is a small and densely populated area with high levels of walkability and numerous public transport stations. This means that any given street is likely to be used by people from across the City. Therefore, it is important to consider an area that is wider than the immediate surroundings of the scheme; this requirement is satisfied with the use of LSOA data. Data at the MSOA level is used as a substitute for LSOA data for specific data sets where no greater level of detail is provided.
- 3.3 London as a whole is included in the assessment to provide greater context to the data for residents living in the City of London.

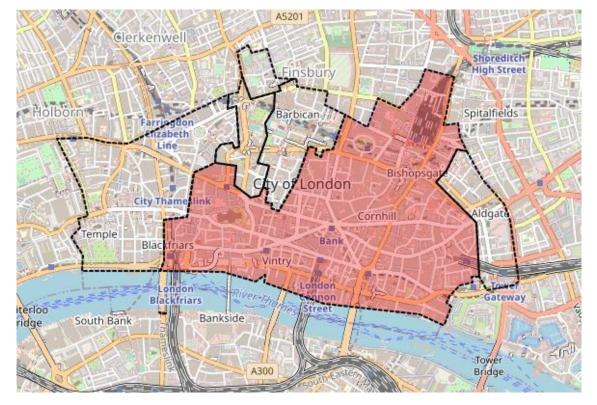


Figure 3.1: City of London 001F LSOA

Source: Nomis 2022



Figure 3.2: City of London MSOA

Source: Nomis 2022

Data sources and limitations

- 3.4 London Travel Demand Survey (LTDS) and Census 2011/2021 data are the two primary data sources used throughout this assessment. Supplementary data sources have also been used and are referenced throughout. For each protected characteristic, data has been collated and analysed, with comparisons made at LSOA, Borough/MSOA, London and national levels, where relevant.
- 3.5 While Census data is a useful tool for understanding and comparing travel characteristics of an area with another, it does have limitations; particularly that the 2011 dataset is dated, and even more so given the changes brought about by the Covid-19 pandemic. On the other hand, 2021 Census data is expected to have been influenced by alterations to ways of living and moving during the Covid-19 pandemic period.
- 3.6 Though 2021 Census data has been collected prior to the publication of this report, not all data has been released. The Office for National Statistics (ONS) expects to release all data and analysis within two years of the Census. Where relevant 2021 Census data has been made available, it is used in this EqIA.
- 3.7 LTDS data provides granular data within the City of London, however it is not wholly representative of the wider population as it is calculated using sample sets and subsequently scaled up. Throughout this report, acknowledgement has been made where the sample size of LTDS data is particularly small.



4 Baseline

- 4.1 The City of London has a very large workforce in comparison to its usual residential population. The 2011 Census recorded the residential population as 7,400 people and the work force as 357,000 people almost 50 times the usual residential population which demonstrates significant movement in and out of the City every day.
- 4.2 The workforce located within the Bank Junction Workplace Zone, as defined in the zone shown in Figure 4.1, amounts to 9,100 people. It can be seen in Figure 4.2 that the age profile for the Bank Junction Workplace Zone follows a similar trend to that of the City of London workforce, where the highest age group is those aged 30-34. The workforce in the Bank Junction Workplace Zone is lower when compared to those aged 55+ within the City.

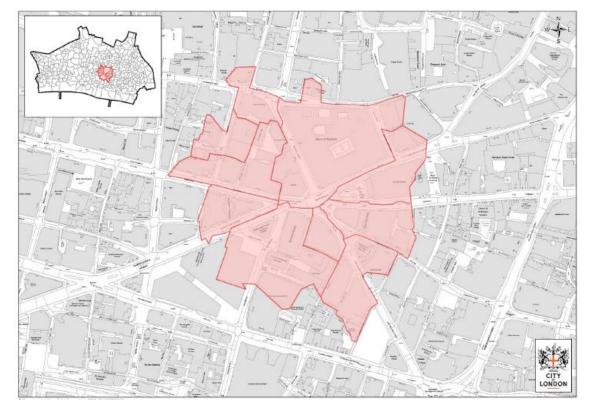


Figure 4.1: Bank on Safety Workplace Zone

Source: Bank on Safety Equality Analysis with data from Office for National Statistics

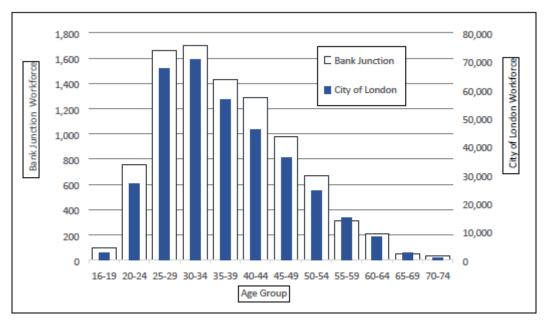


Figure 4.2: Age of daytime occupants within the Bank Junction Workplace Zone

Source: Bank on Safety Equality Analysis with data from Census 2011

- 4.3 Office for National Statistics (ONS) mid-2019 estimates show an increase in the City of London residential population to 9,700 people while the 2018 workforce was estimated to be 522,000¹. The City shows the highest workplace density out of all boroughs in Greater London with the primary land use in the City being offices, which make up more than 70% of all buildings. In absolute terms, the City has the second greatest workforce after the City of Westminster, with a gender split of 64% males and 36% females in 2019².
- 4.4 When compared to Greater London, the City of London has a higher proportion of professional occupations, associated professional and technical occupations, skilled trades occupations, and administrative and secretarial occupations. Professional and associate professional/technical occupations represent over half of occupations within the City.
- 4.5 Census 2011 data shows that of those travelling to the City of London for work, 38% have trips of 10km or less. 36% of trips are between 10km and 30km, while 16% are within 30km and 50km and 9% are 60km or more. Overall, 84% of the workforce uses public transport to travel to the City of London for work, shown in Figure 4.3.
- 4.6 Please note that these figures may change significantly due to the change in working arrangements and patterns attributed to Covid-19, however the CoL can only act on the latest data available. Census 2021 data on workplace population is due to be released by the ONS in 'Spring 2023'.

¹ <u>https://www.cityoflondon.gov.uk/supporting-businesses/economic-research/statistics-about-the-city</u>

² https://www.citywomen.co.uk/wp-content/uploads/2020/02/city-of-london-jobs-factsheet.pdf

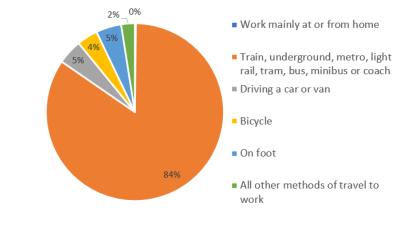


Figure 4.3: Method of travel to work for those with a workplace in the City of London

Source: 2011 Census

5 Age

Definition according to the Equality Act 2010

- 1. In relation to the protected characteristic of age:
 - a. A reference to a person of a particular age group
 - b. A reference to persons who share a protected characteristic is a reference to persons of the same age group
- 2. A reference to an age group is a reference to a group of persons defined by a reference to age, whether by reference to a particular age or to a range of ages.

Baseline equalities data

5.1 As of 2011, the greatest proportion of residents in the study area were in the 25-44 age group (57 per cent) (Figure 5.1). This was significantly higher than both the City of London (41 per cent) and London as a whole (36 per cent). The younger population in the study area matched that of the City more closely, however the number of over 60s was much lower in the study area (8 per cent) than in the City (20 per cent).

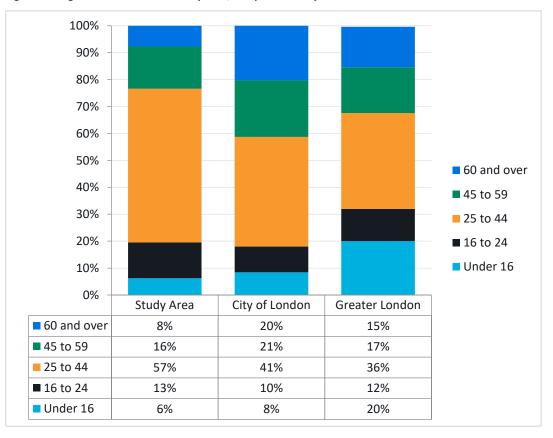


Figure 5.1: Age distribution in the study area, compared to City of London and Greater London in 2011.

Source: Census 2011

- 5.2 More recent data from the 2021 Census is not available at the level of the study area. However, the age distribution for the City and Greater London is shown in Figure 5.2.
- 5.3 In the period 2011-2021, the number of younger people (16-24) has marginally increased by 3 per cent, while the number of under 16s and over 60s both decreased by 1 per cent. Similarly small changes occurred at the Greater London level, implying that the comparison in age distribution between the two scales has remained broadly similar.

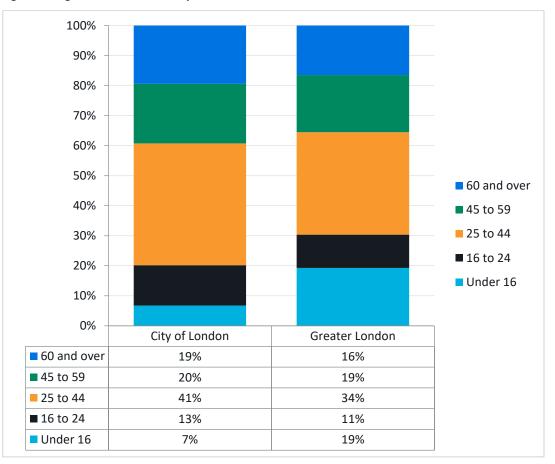


Figure 5.2: Age distribution in the City of London and Greater London in 2021

Source: Census 2021

- 5.4 Figure 5.3 presents LTDS data on how people travel around the City within each age group, and Figure 5.4 presents this same information for London as a whole.
- 5.5 The highest usage of active travel modes (walking and cycling) is among the under 16s (39 per cent), followed by the 25-44 age group (37 per cent). On the other hand, only 29 per cent of 16–24-year-olds walk or cycle. This pattern is consistent with data for Greater London. Public transport is the most popular travel mode in the City, used by over 50 per cent of residents in each age group. This is higher than the Greater London public transport mode share across all age groups.
- 5.6 Notably, only 33 per cent of under 16s use public transport in Greater London. In the City, however, this rises to 61 per cent. The use of private vehicles in the City is minimal, making up



4 per cent of all journeys. Over 60s use private vehicles more than any other age group (13 per cent).

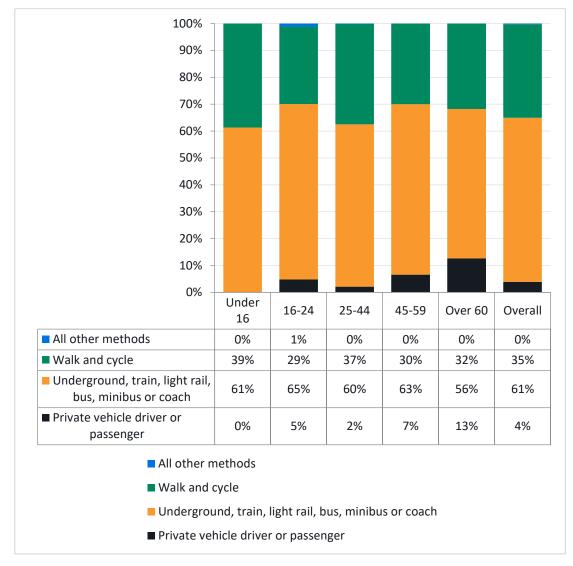


Figure 5.3: Mode share by age in City of London

Source: LTDS average (2017/18, 2018/19, 2019/20)

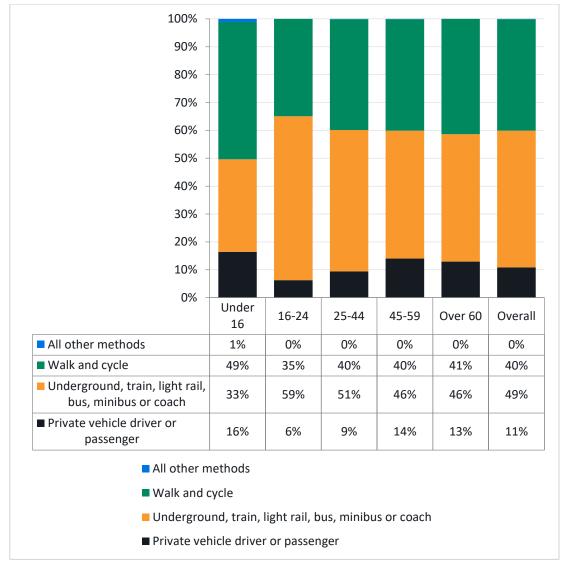


Figure 5.4: Mode share by age in Greater London

Source: LTDS average (2017/18, 2018/19, 2019/20)

- 5.7 Killed and Seriously Injured (KSIs) and Slightly Injured casualties by age category are shown in Figure 5.5 below. In total there were 42 KSIs and 115 Slightly Injured casualties in 2021.
- 5.8 Recorded KSIs are highest for the 16-24 age group (35 per cent) and the 45-59 age group (33 per cent). This indicates that these age groups are disproportionately more likely to suffer more severe consequences if they are a casualty in a collision.
- 5.9 Across the UK, 10-14 age group road accidents make up over 50 per cent of all external causes of death. Moreover, 15–19-year-olds experience almost double the risk of death from road traffic accidents (82.5 deaths per million population) in comparison to the general population.

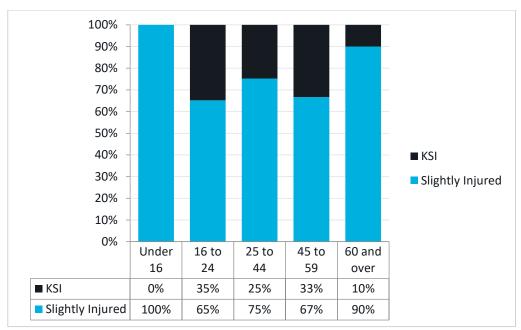


Figure 5.5: Percentage Killed or Seriously Injured by age in City of London (2021)

Source: STATS19, 2021

Impact assessment

Potential disproportionately positive impacts

- Walking environment: The proposal to raise and resurface the carriageway and footway at the southern end of Old Jewry will provide people with additional comfort when making trips on foot, particularly at peak hours when pedestrian volumes are at their highest and footways at their busiest.
- This is likely to disproportionately benefit older people, as older people are more likely to live with mobility impairments due to aging. Increased space for walking and step-free access from one side of the street to the other is likely to create a more comfortable and pleasant environment. This will also disproportionately benefit younger people as those aged under-16 who have the highest mode share for walking and cycling (39 per cent) compared to other age groups in the City of London, although they may not account for a large number of road users at this location.
- Places to sit and rest: Providing spaces where people can take a break during their journey can enable older people to make longer journeys on foot³. The proposed benches at the southern end of Old Jewry may disproportionately benefit older people.
- Air and environment: A reduction in emissions from a continued restriction of private vehicle access through the southern end of Old Jewry is likely to have a disproportionate benefit for younger and older people who are more vulnerable to poor air quality⁴.
- **Crossing the road:** Younger people aged 16-24 are more likely to be Killed or Seriously Injured (35 per cent) than any other age group. Therefore, safety improvements at Old Jewry are likely to disproportionately benefit this group.



³ https://www.sciencedirect.com/science/article/abs/pii/S0277953616304804

• The raised carriageway at the southern end of Old Jewry will allow for easier crossing of the road, removing the existing step down into the street from the kerb that could be difficult or impossible for an older person with mobility impairments. Likewise, the tightening of the junction of Old Jewry/Poultry is likely to reduce the speeds of people cycling, creating a safer environment for younger and older people walking on Old Jewry.

Potential disproportionately negative impacts

- Increased journey times: While the proposed scheme is likely to create a healthier environment for residents and visitors, maintaining the restriction to private traffic on this road may lead to longer journey times for people travelling by car – this may include people who are reliant upon private cars for their mobility, which may include a greater proportion of older people, who are more likely to be living with physical impairments which prevent them using alternative modes of transport (as noted within the previous EqIA).
- In the CoL, people aged over 60 use cars/vans more than any other age group and are therefore likely to be disproportionately negatively impacted. Travelling can also be uncomfortable for some people (for example, those who live with anxiety, or those who require quick access to toilets), particularly for older people, therefore extended journey times could exacerbate this issue.
- **Road safety:** Retaining the existing modal filters will require drivers to perform threepoint turns in the middle of Old Jewry so that they can exit via Gresham Street. This poses a risk of collisions with pedestrians or cyclists, particularly with LGVs or HGVs. This issue was raised by numerous people during the online consultation period. This could disproportionately negatively impact younger people, who are at greater risk of being killed or seriously injured. For the 10-14 age group, road accidents make up over 50% of all external causes of death.

Recommended mitigating actions

- **Delivery and servicing:** To mitigate the potential negative impacts of delivery drivers making three-point turns, it is recommended that a Delivery and Servicing Plan (DSP) is developed for Old Jewry in order to manage vehicles serving homes and business located on or adjacent to the street itself.
- A DSP can set out specific measures to mitigate for the negative impacts of large delivery and servicing vehicles using the street space. Such a plan could recommend the re-timing of most deliveries to off-peak times, when pedestrian and cyclist movements are less frequent along Old Jewry. Steps could be taken to re-mode delivery and servicing in the area, utilising more cargo bikes and pedestrian porterage instead of LGVs and HGVs. These measures could act to reduce the conflict potential between pedestrians, cyclists and delivery/servicing vehicles.
- Street design: Furthermore, it is recommended that creative use of street furniture is considered as part of the design. This could be used to provide better indicators of separation between the carriageway and footway, acting as a barrier for drivers encroaching onto the footway when making three-point turns.

6 Disability

Definition according to the Equality Act 2010

- 1. A person (P) has a disability if:
 - a. P has a physical or mental impairment, and
 - b. the impairment has a substantial and long-term adverse effect on P's ability to carry out normal day-to-day activities.

Baseline equalities data

- 6.1 In the study area, Census 2011 data shows that 96 per cent of residents feel that they have no physical or mental impairments affective their daily activities (Figure 6.1). This is notably higher than both in the City (89 per cent) and Greater London (83 per cent).
- 6.2 The number of residents in the study area for whom daily activities are 'limited a lot' account for 1 per cent of the population, compared to 8 per cent for Greater London. Further 3 per cent of residents is the study area said they were 'limited a little', compared to 9 per cent for Greater London.

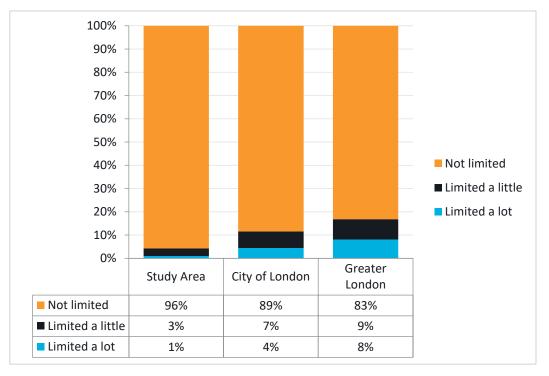
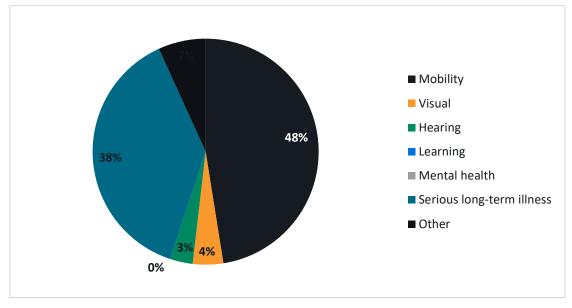


Figure 6.1: Population limited by long-term health problems or disabilities in the study area, City of London and Greater London

Source: Census 2011

steer

6.3 Impairment types stated by those who live in the City of London which affect daily travel are shown in Figure 6.2. Mobility impairment represents the highest proportion (48 per cent), followed by impairment due to serious long-term illness (38 per cent). It should be noted that this data is based on a small sample, therefore results should be taken as a general indication only.





- 6.4 The mode share for people with a long-term health problem or disability in the City of London and Greater London is shown in Figure 6.3 and Figure 6.4 respectively. In the City, people with a long-term health problem or disability are more likely to use public transport (63 per cent vs 61 per cent) and more likely to use cars/vans (15 per cent vs 4 per cent) than those without. However, they are less likely to walk or cycle than people without a long-term health problem or disability (22 per cent vs 35 per cent).
- 6.5 This pattern is significantly more pronounced than that for Greater London, where the modal split for people with and without long-term health problems or disabilities is very similar. In contrast to the City, the data for Greater London shows that people with a long-term health problem or disability are less likely to use public transport than those without (27 per cent vs 30 per cent).

Source: LTDS average (2017/18, 2018/19, 2019/20)

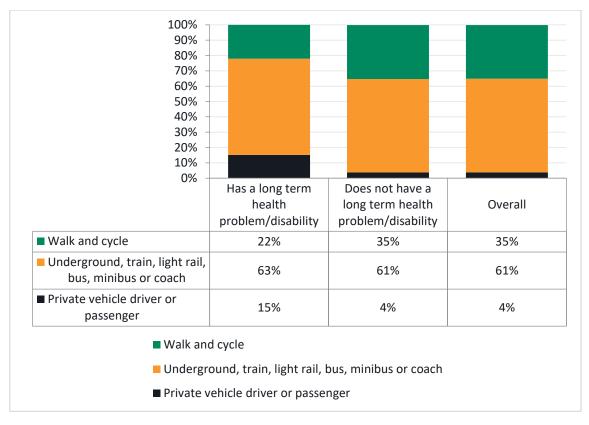


Figure 6.3: Mode share of those with a long-term health problem or disability in City of London

Source: LTDS average (2017/18, 2018/19, 2019/20)

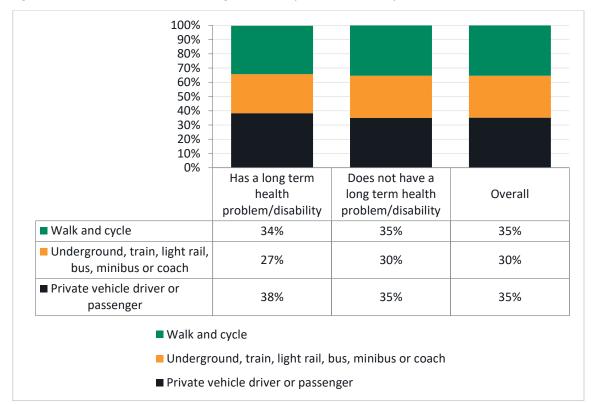


Figure 6.4: Mode share of those with a long-term health problem or disability in Greater London

Source: LTDS average (2017/18, 2018/19, 2019/20)



- 6.6 The mode share for people with specific impairments in City of London and Greater London is shown in Figure 6.5 and Figure 6.6 respectively. Public transport is the dominant mode of travel for people with visual and hearing impairments, serious long-term health conditions and 'other' impairments; it makes up 100 per cent of the mode share for people with visual and hearing impairments, however this must be taken into the context of the small sample size that this data is derived from. The modal split for individuals with mobility impairments is more even, with only 38 per cent using public transport, 32 per cent using cars/vans, and 30 per cent undertaking active travel.
- 6.7 Compared to the City, mode share across impairment types for Greater London shows a much greater uptake of active travel and private vehicle use, along with lower public transport mode share. Groups with mobility (46 per cent) and learning (42 per cent) impairments are most likely to use private vehicles, while those with mental health impairments are most likely to undertake active travel (47 per cent).

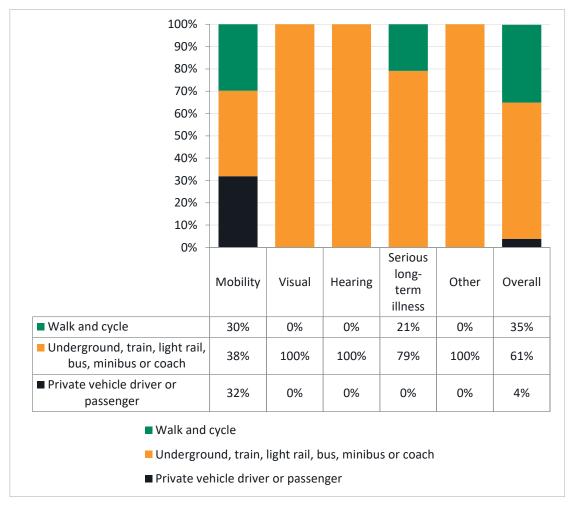


Figure 6.5: Mode share of those with a specific impairment affecting daily travel in City of London

Source: LTDS average (2017/18, 2018/19, 2019/20)

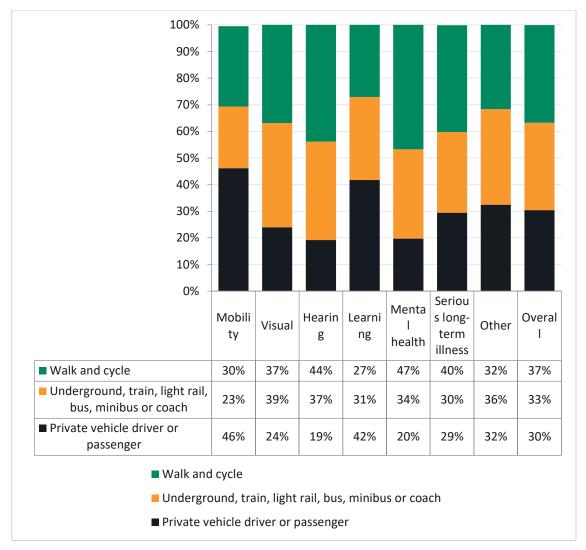


Figure 6.6: Mode split by those with a specific impairment affecting daily travel in Greater London

Source: LTDS average (2017/18, 2018/19, 2019/20)

- 6.8 Focusing on disabled cyclists, the Wheels for Wellbeing annual survey (2019/20)⁵ showed that 65 per cent of disabled cyclists use their cycle as a mobility aid, and 64 per cent found cycling easier than walking. Survey results also show that 31 per cent of disabled cyclists' cycle for work or to commute to work and many found that cycling improves their mental and physical health.
- 6.9 Inaccessible cycle infrastructure was found to be the biggest barrier to cycling, followed by the prohibitive cost of adaptive cycles and the absence of legal recognition of the fact that cycles are mobility aids on par with wheelchairs and mobility scooters. These results are presented on a national level, yet it should be noted that the data is based on a small sample and results should be taken as an indication only.

⁵ <u>https://wheelsforwellbeing.org.uk/wp-content/uploads/2020/07/WFWB-Annual-Survey-Report-</u> 2019-FINAL.pdf

Impact assessment

Potential disproportionately positive impacts

- Walking environment: The proposal to raise and resurface the carriageway and footway at the southern end of Old Jewry will provide people with additional comfort when making trips on foot, particularly at peak hours when pedestrian volumes are at their highest and footways at their busiest. This also removes the requirement to step up or down a kerb when crossing the street, and ensures the space is accessible for all.
- This is likely to disproportionately benefit people with mobility impairments as increased space for walking is likely to create a more comfortable and pleasant environment.
- **Crossing the street:** The retention of the modal filter at the southern end of Old Jewry will prevent motor vehicle traffic from using the southern end of Old Jewry. This will lock in the benefits of having a safer environment by reducing potential for conflict between pedestrians and motor traffic. Raising of the carriageway will remove the need to step down from the kerb. Quieter roads will benefit those whose physical impairments necessitate more time to cross the road.
- Places to sit and rest: The addition of benches to the southern end of Old Jewry will provide an opportunity for pedestrians to rest during their journeys. This is likely to disproportionately benefit people with mobility impairments who may be more likely to need to stop and rest.

Potential disproportionately negative impacts

- Walking environment: Visually impaired people may be less able to see the changes in the environment around them, including changes to footways and traffic. Although they are likely to benefit from decreased traffic flows, the implementation of the raised carriageway at the southern end of Old Jewry with a less clear distinction between footway and carriageway may increase road danger for visually impaired people.
- Journeys by motor vehicle: Retaining the closure of Old Jewry to through traffic may mean a longer journey for some vehicles that previously used Old Jewry this may include people who are reliant upon private cars for mobility.
- Private cars can be particularly necessary for some disabled people, who are more likely to be living with impairments which prevent them using alternative modes of transport. Travelling can also be uncomfortable for some disabled people, for example, those who live with anxiety, or those who require quick access to toilets, therefore extended journey times could exacerbate this issue.
- **Road safety:** Retaining the existing modal filters will require drivers to perform threepoint turns in the middle of Old Jewry so that they can exit via Gresham Street. This poses a risk of collisions with pedestrians or cyclists, particularly with LGVs or HGVs. This issue was raised by numerous people during the online consultation period. This could disproportionately negatively impact some disabled people who may not be able (or be less likely) to react or anticipate the danger when this occurs.

Recommended mitigating actions

• **Delivery and servicing:** To mitigate the potential negative impacts of delivery drivers making three-point turns, it is recommended that a Delivery and Servicing Plan (DSP) is developed for Old Jewry in order to manage vehicles serving homes and business located on or adjacent to the street itself.

- A DSP can set out specific measures to mitigate for the negative impacts of large delivery and servicing vehicles using the street space. Such a plan could recommend the re-timing of most deliveries to off-peak times, when pedestrian and cyclist movements are less frequent along Old Jewry. Steps could be taken to re-mode delivery and servicing in the area, utilising more cargo bikes and pedestrian porterage instead of LGVs and HGVs. These measures could act to reduce the conflict potential between pedestrians, cyclists and delivery/servicing vehicles.
- Street design and accessibility: Furthermore, it is recommended that creative use of street furniture is considered as part of the design. This could be used to provide better indicators of separation between the carriageway and footway, and act as a barrier to prevent drivers accidentally encroaching onto the footway when making three-point turns.
- It is also recommended that the new space created for pedestrians as part of the raising and resurfacing work, is accessible to all users; for example, by ensuring that new spaces provide full step-free access. It should be ensured that all kerb lines are visible and clearly demarcated from the carriageway.

7 Pregnancy and maternity

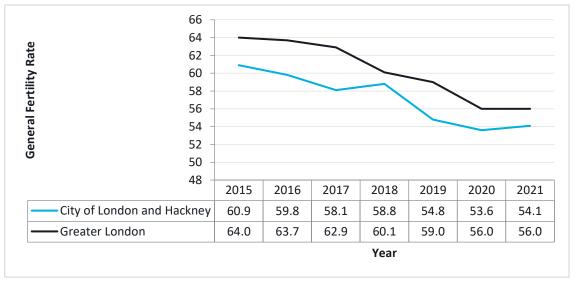
Definition according to the Equality Act 2010

7.1 As per the Equality Act 2010, pregnancy is the condition of being pregnant or expecting a baby, and maternity refers to the period after the birth, and is linked to maternity leave in the employment context. In the non-work context, protection against maternity discrimination is for 26 weeks after giving birth.

Baseline equalities data

- 5.3 In 2021, the General Fertility Rate (GFR) in City of London and Hackney⁶ was 54.1 births per 1,000 women aged 15-44, while the GFR for London was 56 per 1,000 women. This suggests that slightly fewer women of this age group were likely to be pregnant or have given birth in 2021 in the City of London and Hackney, compared to the Greater London average.
- 5.4 Data shows that overall, the number of live births has been gradually falling in City of London and Hackney, and in London as a whole. During this time, the GFR for City of London and Hackney remained consistently below the Greater London average. In 2018, there was a slight increase in the fertility rate in the Borough, before continuing to fall, yet it remained below the Greater London rate (Figure 7.1).





Source: ONS. Births and Fertility Rates, Borough

⁶ City of London has been grouped with Hackney after 2004 in the dataset: <u>Births and Fertility</u> <u>Rates, Borough - London Datastore</u>



Impact assessment

Potential disproportionately positive impacts

- Changes to the environment: The addition of benches to the southern end of Old Jewry will provide an opportunity for pedestrians to rest during their journeys. This will provide people with additional comfort when making their trips on foot, particularly at peak hours when pedestrian volumes are at their highest and footways at their busiest. This will create a more comfortable environment, particularly for pregnant people and mothers with new-born children who may have more need to stop and rest. New surfacing and the raising of the carriageway to footway level will create new smooth surfaces on which to push a pram, improving overall journey experience.
- **Crossing the street**: The removal of motor vehicle traffic from the southern end of Old Jewry would create a safer environment by reducing potential for conflict between pedestrians and motor traffic. Raising the carriageway to the existing footway level will remove the need to step down from the kerb. This will benefit pedestrians travelling with prams and/or younger children who may require additional time to navigate kerbs when crossing the street, and who may experience distress attempting to cross busy roads with children safely.

Potential disproportionately negative impacts

• Journeys by motor vehicle: Pregnant people may find walking and cycling difficult either due to the physical exertion when pregnant or due to the practicalities of transporting young children by foot or bicycle. These groups may therefore have a heightened need for to-door transport such as private cars or taxis. Retaining the motor vehicle traffic closure at the southern end of Old Jewry will maintain the potential negative impacts on journey times and direct access that may have disproportionately negative effects upon pregnant people.

Recommended mitigating actions

• Street design and accessibility: It is recommended that the new space created for pedestrians as part of the raising and resurfacing work is accessible to all users; for example, by ensuring that new spaces provide full step-free access. It should be ensured that all kerb lines are visible and clearly demarcated from the carriageway.

8 Race

Definition according to the Equality Act 2010

- 1. Race includes:
 - a. colour;
 - b. nationality;
 - c. ethnic or national origins.
- 2. In relation to the protected characteristic of race
 - a. a reference to a person who has a particular protected characteristic is a reference to a person of a particular racial group;
 - b. a reference to persons who share a protected characteristic is a reference to persons of the same racial group.

Baseline equalities data

- 6.5 Figure 8.1 presents the population of the study area and City of London by ethnicity. Based on Census 2021 data, 69 per cent of the borough's population is 'White', making it the most common ethnicity. This is much higher than the Greater London average share of 54 per cent. The second most common ethnicity is 'Asian' making up 17 per cent and 20 per cent of the residential population in the borough and study area respectively.
- 6.6 14 per cent of residents in Greater London are 'Black', compared to only 1 per cent of residents in the study area. In the study area, 7 per cent identify as 'Mixed', which is a greater share compared to in the borough, Greater London and at a national level.

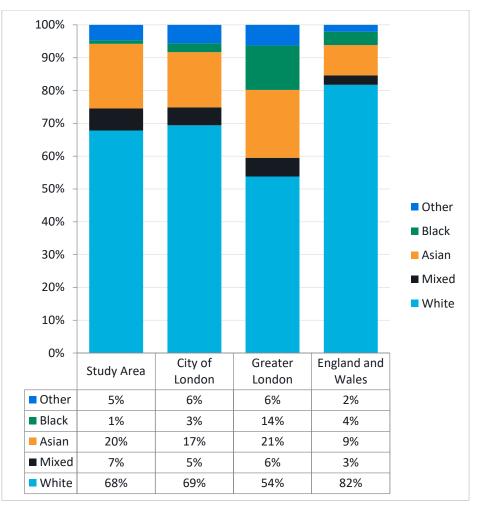


Figure 8.1: Study area and City of London ethnicity compared to London and national averages

Source: Census 2021

- 6.7 Based on usual travel modes from the LTDS data presented in Figure 8.2, in City of London, 'Mixed or multiple ethnic groups' are most likely to walk and cycle (52 per cent) and least likely to use public transport (48 per cent). Across ethnic groups, car usage is either a very small proportion, at most 4 per cent, or not a part of the mode share.
- 6.8 Overall, in City of London, levels of car use are lower across all ethnicities compared to the London average (Figure 8.3), while levels of public transport use are higher. While 'Asian or Asian British' residents are most likely to use the car in London, this is not the case for City of London, where only 2 per cent say they use the car. 'Black or Black British' residents are most likely (41 per cent) to use public transport in London, and they are second most likely to (82 per cent) in City of London.

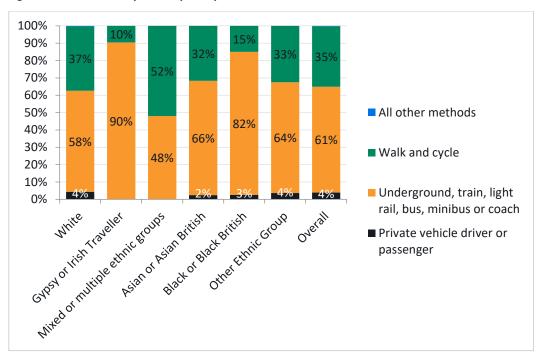
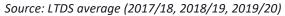


Figure 8.2: Mode share by ethnicity in City of London



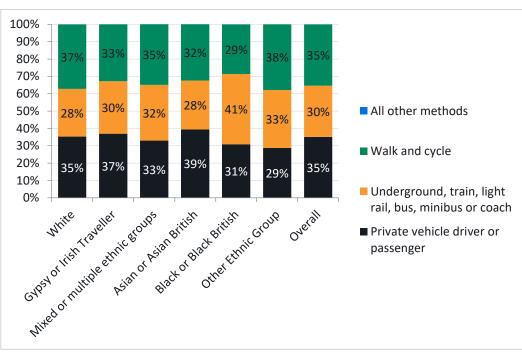


Figure 8.3: Mode share by ethnicity in London

Source: LTDS average (2017/18, 2018/19, 2019/20)

Impact assessment

Potential disproportionately positive impacts

• **Crossing the street:** The retention of the modal filter at the southern end of Old Jewry will prevent motor vehicle traffic from using the southern end of Old Jewry. This will lock in



the benefits of having a safer environment by minimising the possibility of conflict between pedestrians and motor traffic. This will create a safer environment and is likely to disproportionately benefit 'Mixed or multiple ethnic groups' who are currently more likely to walk or cycle (52 per cent) more than other ethnic groups in the City of London.

• **Cycling:** The tightening of the turn to Old Jewry from Poultry/Cheapside will require cyclists to slow down and make a coordinated entrance onto Old Jewry. This will help to reduce the chance of collisions between pedestrians and cyclists. This may disproportionately benefit 'Mixed or multiple ethnic groups' who are more likely to walk or cycle compared to other ethnic groups (52 per cent).

9 Religion or belief

Definition according to the Equality Act 2010

- 1. Religion means any religion and a reference to religion includes a reference to a lack of religion.
- 2. Belief means any religious or philosophical belief and a reference to belief includes a reference to a lack of belief.
- 3. In relation to the protected characteristic of religion or belief:
 - a. a reference to a person who has a particular protected characteristic is a reference to a person of a particular religion or belief;
 - b. a reference to persons who share a protected characteristic is a reference to persons who are of the same religion or belief.

Baseline equalities data

- 9.1 Census 2021 data on religion in the study area, City of London, and Greater London is presented in Figure 9.1. Nearly half (43 per cent) of the population in the study area and in the City of London (44 per cent) selected 'no religion', compared to a substantially smaller proportion (27 per cent) in Greater London.
- 9.2 Over a third of residents (34 per cent) in the study area identified as Christian, compared to 41 per cent in Greater London. 3 per cent of residents in the study area identified as Muslim, compared to slightly more (6 per cent) in City of London. 4 per cent of the population in the study area identified as Hindu, with a slightly smaller proportion (2 per cent) in the City of London.

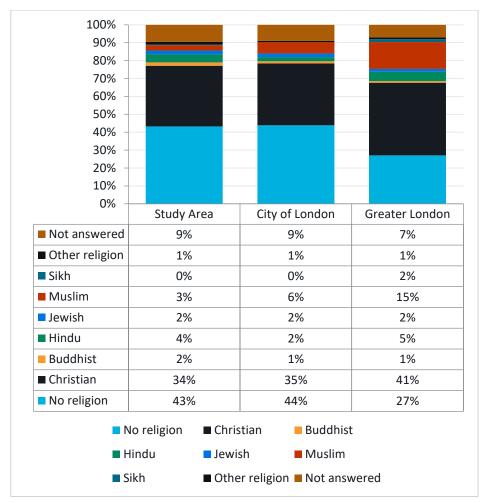


Figure 9.1: Religion composition in the study area, City of London, and Greater London

Source: Census 2021

Impact assessment

Potential disproportionately positive impacts

- **Travel to places of worship**: Improving conditions for walking and cycling is likely to positively benefit those who follow a religion and regularly attend places of worship. Destinations such as this typically have local catchments, making them more likely to be within walking and cycling distance of regular attendees.
- There are four churches within close proximity of Old Jewry; St Lawrence Jewry church is located to the northwest on Gresham Street, St. Mary-le-Bow is located to the southwest on Cheapside, St Margaret's Church is located to the northeast on Lothbury, and St Stephen's Walbrook is to the southeast on Walbrook. All four locations are within a fiveminute walk of Old Jewry. It is therefore likely that the scheme will disproportionately benefit people of Christian faith, especially as Christianity is the largest religious group in the City of London (35 per cent).

Potential disproportionately negative impacts

• **Restricting car usage**: The restrictions for private vehicle traffic, may increase journey times for some worshippers who drive to their place of worship. For those unable to take an alternative method of transport, that may cause a disproportionately negative impact.

Recommended mitigating actions

• Engagement with places of worship: There are several places of worship within the King Street area, including the St Lawrence Jewry Church at the northern junction with Gresham Street. It is recommended that these places of worship are engaged with to establish whether there have been any disproportionate impacts caused by the ETO scheme, and to review the specific needs of their religious community.

10 Sex

Definition according to the Equality Act 2010

- 1. In relation to the protected characteristic of sex:
 - a. a reference to a person who has a particular protected characteristic is a reference to a man or to a woman;
 - b. a reference to persons who share a protected characteristic is a reference to persons of the same sex.

Baseline equalities data

10.1 Figure 10.1 presents Census 2021 data for population by sex. In the study area, a notably greater proportion of residents identified as male, 61 per cent, than as female, 39 per cent. In the City of London there are also more males than females, with a lesser difference in proportions. There is a more even split in Greater London, with a slightly higher proportion of females (51 per cent) than males (49 per cent).



Figure 10.1: Population breakdown by sex in the study area, City of London, and Greater London

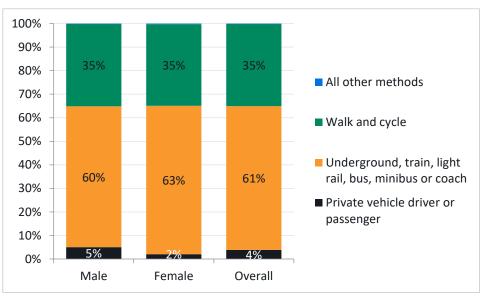
Source: Census 2021

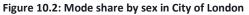
10.2 Figure 10.2 presents the mode share by sex in the City of London based on LTDS data. Males are more likely to use a car (5 per cent) than females (2 per cent), however males are less

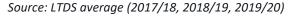


likely to use public transport (60 per cent) than females (63 per cent). The likelihood of using active travel modes, such as walking or cycling are even for both sexes.

10.3 Compared to the City of London, overall, both males and females are more likely to use a car and less likely to use public transport in London (Figure 10.3). The likelihood of walking and cycling is also even for both sexes in London, and in very similar proportions to the City of London.







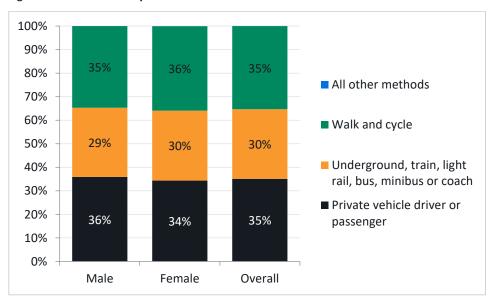


Figure 10.3: Mode share by sex in London

Source: LTDS average (2017/18, 2018/19, 2019/20)

- 10.4 Across Greater London, research undertaken by TfL⁷ shows that females are more likely to use buses than males (62 per cent compared to 56 per cent) but are less likely to use other types of transport including the Tube (38 per cent of females compared to 43 per cent of males).
- 10.5 Female travel needs can be more complex than males due to a range of factors; the increased likelihood of travelling with a buggy and/or shopping affects the travel choices females make, females are also more likely to be carers of children⁸, further affecting the transport choices they make.
- 10.6 Female Londoners make more trips per weekday than male Londoners (2.5 trips compared to 2.3 trips)⁷. This pattern, however, is reversed amongst older adults, with older female Londoners making fewer weekday trips than older male Londoners (2.0 compared to 2.2).
- 10.7 Females aged 17 or over who are living in London are less likely than males to have a full driving licence (58 per cent compared to 72 per cent) or have access to a car (63 per cent compared to 66 per cent). These factors are likely to be related to the frequency of car use as a driver. Almost four in five (79 per cent) females in London report being able to ride a bike, compared to 91 per cent of males.

Impact assessment

Potential disproportionately positive impacts

- **Changes to the environment**: Increasing access to favourable walking conditions through resurfacing, raising the carriageway and retaining restrictions for motor vehicles at the southern end of Old Jewry, could potentially have disproportionate benefits to females, due to higher numbers of trips that they make daily compares to males.
- Likewise, females maybe benefit disproportionately from a safer environment due them more frequently taking on the role of taking children to and from educational and recreational facilities. The scheme would create an environment that is more pleasant to walk in and would make it easier to cross the road.

8

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file /476635/travel-to-school.pdf



⁷ https://content.tfl.gov.uk/travel-in-london-understanding-our-diverse-communities-2019.pdf

11 Summary of recommended mitigating actions

- 11.1 A summary of the recommended mitigating actions throughout this EqIA is presented below.
- 11.2 It is recommended that the CoL identifies an individual/individuals within the project team to take ownership of these recommendations, and subsequently explores the feasibility of their implementation.
- 11.3 To ensure transparency of the design and decision-making process, it is recommended that an update on the status of each recommended mitigating action is included within a future addendum to this EqIA.

Recommended mitigating actions

- **Delivery and servicing:** To mitigate the potential negative impacts of delivery drivers making three-point turns, it is recommended that a Delivery and Servicing Plan (DSP) is developed for Old Jewry in order to manage vehicles serving homes and business located on or adjacent to the street itself.
- Street design and accessibility: It is recommended that creative use of street furniture is considered as part of the design. This could be used to provide better indicators of separation between the carriageway and footway, acting as a barrier for drivers encroaching onto the footway when making three-point turns.
- It is also recommended that the new space created for pedestrians as part of the raising and resurfacing work is accessible to all users; for example, by ensuring that new spaces provide full step-free access. It should be ensured that all kerb lines are visible and clearly demarcated from the carriageway.
- Engagement with places of worship: There are several places of worship within the King Street area, including the St Lawrence Jewry Church at the northern junction with Gresham Street. It is recommended that these places of worship are engaged with to establish whether there have been any disproportionate impacts caused by the ETO scheme, and to review the specific needs of their religious community

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