Haringey Council – Low Traffic Neighbourhood (LTN) Business Perception Surveys

Bounds Green

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Introduction – Bounds Green LTN

Haringey Council's Streets for People initiative is a vision for thriving local streets, streets that are greener, safer and cleaner. The introduction of measures under the ambitious 'Streets for People' project is aimed at cutting road traffic and pollution, as well as to improve the walkability and cyclability of local areas, all whilst developing active travel corridors between local amenities.

Following an extensive listening and engagement exercise, Haringey Council has introduced three trial people-friendly Low-Traffic Neighbourhoods (LTNs) across the borough. These schemes use filters, such as bollards or ANPR cameras, to stop traffic taking shortcuts along local roads, creating a safer, cleaner, and quieter neighbourhood for the people living there.

The borough's trial Low Traffic Neighbourhoods comprise of:

- Bounds Green LTN (introduced 15 August 2022)
- St Ann's LTN (introduced 22 August 2022)
- Bruce Grove West Green LTN (introduced 1 November 2022)

Scheme Context

On 15 August 2022, Haringey Council introduced a trial low traffic neighbourhood (LTN) in Bounds Green to create a safer, cleaner and quieter neighbourhood as part of the Haringey Streets for People programme.

To combat the domination of roads in neighbourhoods across the borough by cars, the scheme aims to reduce through traffic and road danger, improve air quality and make it safer and easier to walk, wheel, scoot, cycle and shop locally.

The Council installed 10 new traffic filters in the Bounds Green trial to prevent motor vehicles from cutting through the local area. Camera enforcement is used so that buses and emergency vehicles can still pass through the traffic filters.

Following extensive engagement and research, the Council developed and, in July 2022, implemented a Low Traffic Neighbourhood Exemptions Criteria and Application Process, which allows certain groups or people with specific characteristics to bypass the filters. Further details can be found by accessing this link: https://www.haringey.gov.uk/parking-roads-and-travel/roads-and-streets/haringey-streets-people/low-traffic-neighbourhood-exemptions.

Independent Production of the Report by SYSTRA Ltd.

SYSTRA has been commissioned to prepare this report in partnership with the London Borough of Haringey.

SYSTRA is a global leader in mass transportation and mobility, employing over 7,000 global employees across 80 countries. SYSTRA has the unique advantage of being not only a Transport Consultancy, but also Social and Market Research Consultancy. Their team members have an in-depth understanding of both the transport sector and of social and market research techniques, providing expert support in monitoring and evaluation both direct to clients and also in a peer review capacity. They provide a wealth of experience in conducting both qualitative and quantitative transport research with stakeholders to help understand their priorities and to inform options for future investment and policy development.

As independent, impartial researchers, we believe that we have a duty to society to ensure that we report findings accurately, and with honesty. In adherence to our industry guidelines, we provide insight into both commonly and uncommonly cited themes referenced by respondents. Furthermore, this report does not offer any subjective commentary, merely a reporting of the data gathered.

Methodology

Survey design

SYSTRA and LB Haringey collaboratively produced the surveys, using the 2023 BPS as an initial starting point for the review. Question wording was modified to match the new timeframes, new pertinent questions were added, and previous questions which were no longer relevant to the study context were removed.

Two surveys were offered to businesses. Businesses were initially offered a 'full survey' (taking approximately 10 minutes to complete) including 23 closed and two open questions. As an alternative, businesses could opt to complete a 'short survey' (taking around 5 minutes to complete) including 11 closed and one open question. The topics covered in the surveys included:

- Demographics including main business activities and number of staff employed;
- Staff including modes of travel, whether this has changed as a result of the LTN and a series of agree/disagree statements;
- Clients/customers times of day visited, impacts on business, modes of travel, whether this has changed as a result of the LTN and a series of agree/disagree statements;
- Deliveries times of day, modes of travel and a series of agree/disagree statements;
- Impacts on business conditions change in business turnover and a series of agree/disagree statements; and
- Open suggestions for changes to the LTN and communications strategies.

Following sign-off from LB Haringey, each survey was scripted by SYSTRA using SNAP surveys. The programme enabled the routing of respondents based on their answers, and produced a QR code and hyperlink to provide access to the survey.

Survey distribution and response rates

The survey was distributed through two primary means: in-person visits with local businesses (located within the LTN, on boundary roads, and the areas immediately adjacent to the LTNs and boundary roads) in each area, and through the Business Bulletin promoted by LB Haringey. The survey was live and available to complete for just under six weeks, between Monday 15th July and Thursday 22nd August 2024.

During this time, four SYSTRA staff (working in teams of two) visited local businesses to encourage completion of the survey. The

locations of the businesses visited are mapped in Appendix B. Businesses in/near each LTN area were visited on the following days:

- Bounds Green Tuesday 16th July, Wednesday 24th July, Wednesday 7th August 2024
- St Ann's Tuesday 16th July, Wednesday 17th July, Wednesday 7th August 2024
- Bruce Grove West Green Tuesday 23rd July, Wednesday 24th July, Wednesday 7th August 2024

The survey was introduced as follows: "Good morning/afternoon. I work for a company called SYSTRA. We are conducting an online survey with local businesses on behalf of Haringey Council regarding your views towards Low Traffic Neighbourhoods. Would you be interested in participating? The survey can be completed either now, or in your own time."

A signed Letter of Authority and a copy of the research privacy notice was carried, should businesses ask for further information on the study objectives, approval to conduct the surveys, or how the data collected would be used.

If businesses were willing to participate, they were offered the option to go through the questions there and then with the SYSTRA interviewer present, or to complete the survey at their own leisure at another point in time. The response of each business was recorded in a tracking sheet, with SYSTRA noting for each business their outcome, as follows:

- Completed during visit Full survey
- Completed during visit Short survey
- Business to complete in own time Full survey
- Business to complete in own time— Short survey
- Refusal
- Closed First visit
- Closed Second visit
- Business not found

At Bounds Green, a total of 40 businesses responded (17 businesses responded to the full survey and 23 businesses responded to the short survey). Consequently, the base sizes to some question may vary in the results section of this report, as some questions were only asked in the full survey. No duplicates were identified in the data. A map showing the locations of the businesses who responded to the survey is provided in Appendix C.

Qualitative Analysis Approach

For open (qualitative) responses, our approach was to code based solely on what the responses stated, and not to interpret or assess whether their comments were valid. This was to ensure that the process of coding was as objective as possible.

As with all analysis of qualitative data, it should be noted that:

- The views and opinions reported are the views and perceptions of respondents and are not necessarily factually correct;
- Qualitative data, particularly in instances where the sample is self-selecting, does not provide a statistically representative sample. Instead, it ensures the views and opinions of different types of people are heard; and
- Whilst we have provided numbers to illustrate the prevalence of each sentiment, this engagement process cannot be seen as a 'vote'
 and we do not attempt to draw conclusions about what the 'best' suggestions might be, based on the number of people offering
 positive or negative comments about a particular suggestion.

Quantitative Analysis Approach

The survey data for each LTN area was downloaded from SNAP and converted into SPSS format. SPSS is an industry standard data analysis tool used to analyse large volumes of quantitative data, and conduct inferential statistical analysis.

For each LTN area, two main strands of quantitative analysis were run on the data:

- Frequencies were run to provide the results at an overall sample level (i.e. to identify overall levels of sentiment across all respondents); and
- Crosstabulations (segmented analysis) were run to understand whether sentiments significantly differ (statistically) between businesses with different characteristics. The results of crosstabulations in this report are for statistically significant findings only. By statistically significant, we mean results of chi-square results from the crosstabulations where we are confident, at the 95% level, that any variations between respondent sub-groups are not due to chance.

Throughout the report, we have included percentages in our results tables and graphs. However, these should be interpreted with a high degree of caution, given the low base sizes to the questions in this survey.

Analysis of Responses

Closed questions (Quantitative results)

Demographics

Overall, 40 businesses responded to the Bounds Green Business Perception Survey. Half (50.0%) described the main activity of their business as retail.

Table 1. Which of the following best describes the main activity of your business?

| Response | Frequency | Percentage |
|-----------------|-----------|------------|
| Retail | 20 | 50.0% |
| Services | 9 | 22.5% |
| Hospitality | 5 | 12.5% |
| Creative sector | 4 | 10.0% |
| Other | 2 | 5.0% |
| Total | 40 | 100% |

In addition, around two thirds (67.5%) of respondents indicated that their business employs between 0-4 employees.

Table 2. How many people does your business employ?

| Response | Frequency | Percentage |
|----------|-----------|------------|
| 0-4 | 27 | 67.5% |
| 5-9 | 8 | 20.0% |
| 10-19 | 3 | 7.5% |
| 20-49 | 1 | 2.5% |
| 50-99 | 1 | 2.5% |
| Total | 40 | 100.0% |

Staff

Respondents were first asked questions relating to their staff and how they travel to and from work. Respondents completing the full survey were asked to estimate the percentage of their staff travelling to and from work by walking, cycling, bus, train/tube, or car/motorbike/taxi, as their main mode of transport. The majority (88.2%) indicated that a proportion of their staff use a car, motorbike or taxi as their main mode of transport to travel to and from work. The most commonly reported proportion of staff doing so was between 76-100%, reported by seven respondents.

Table 3. Approximately what percentage of your staff currently use the following as their main mode of transport to and from work - By car/motorbike/taxi

| Response | Frequency | Percentage |
|----------|-----------|------------|
| 0% | 2 | 11.8% |
| 1-25% | 1 | 5.9% |
| 26-50% | 3 | 17.6% |
| 51-75% | 4 | 23.5% |
| 76-100% | 7 | 41.2% |
| Total | 17 | 100.0% |

In turn, just under half (47.1%) of the respondents reported that a proportion of their staff travel to and from work by walking as their main mode of transport, with three respondents reporting that between 1-25% of their staff do so.

Table 4. Approximately what percentage of your staff currently use the following as their main mode of transport to and from work - By walking

| Response | Frequency | Percentage |
|----------|-----------|------------|
| 0% | 9 | 52.9% |
| 1-25% | 3 | 17.6% |
| 26-50% | 2 | 11.8% |
| 51-75% | 2 | 11.8% |
| 76-100% | 1 | 5.9% |
| Total | 17 | 100.0% |

Just over a third (35.3%) of respondents indicated that a proportion of their staff travel to and from work by train/tube as their main mode of transport, with around a guarter of respondents reporting that between 1-25% of their staff do so (4 respondents).

Table 5. Approximately what percentage of your staff currently use the following as their main mode of transport to and from work - By train/tube

| Response | Frequency | Percentage |
|----------|-----------|------------|
| 0% | 11 | 64.7% |
| 1-25% | 4 | 23.5% |
| 26-50% | 2 | 11.8% |
| Total | 17 | 100.0% |

Lastly, around a quarter (23.5%) of respondents indicated that between 1-25% of their staff travel to and from work by bus, while a lower proportion (11.8%) of respondents reported that a proportion of their staff cycle to and from work.

Table 6. Approximately what percentage of your staff currently use the following as their main mode of transport to and from work - By bus

| Response | Frequency | Percentage |
|----------|-----------|------------|
| 0% | 13 | 76.5% |
| 1-25% | 4 | 23.5% |
| Total | 17 | 100.0% |

Table 7. Approximately what percentage of your staff currently use the following as their main mode of transport to and from work - By cycling

| Response | Frequency | Percentage |
|----------|-----------|------------|
| 0% | 15 | 88.2% |
| 1-25% | 1 | 5.9% |
| 26-50% | 1 | 5.9% |
| Total | 17 | 100.0% |

Respondents to the full survey were then asked whether the LTN has changed how their staff travel to or from work. Just under half (47.1%) of the respondents reported that it has not, while two fifths (41.2%) reported that it has.

Table 8. Has the LTN changed how the staff at your organisation travel to or from work?

| Response | Frequency | Percentage |
|----------|-----------|------------|
| Yes | 7 | 41.2% |
| No | 8 | 47.1% |
| Unsure | 2 | 11.8% |
| Total | 17 | 100.0% |

Of the seven respondents who reported that the LTN has changed how their staff travel to or from work, four reported an increase in staff travelling by car, motorbike or taxi. In turn, three reported a decrease in travelling by bus and two reported a decrease in travelling by walking.

Table 9. How has the LTN changed the modes of travel used by your staff to get to or from work?

| Mode of travel | Response | Frequency | Percentage |
|-----------------------|-----------------|-----------|------------|
| | Increased | 4 | 57.1% |
| Py car/motorbiko/tavi | Stayed the same | 3 | 42.9% |
| By car/motorbike/taxi | Decreased | 0 | - |
| | Total | 7 | 100.0% |
| | Increased | 1 | 14.3% |
| Pv buo | Stayed the same | 3 | 42.9% |
| By bus | Decreased | 3 | 42.9% |
| | Total | 7 | 100.0% |
| | Increased | 0 | - |
| Py train/tubo | Stayed the same | 6 | 85.7% |
| By train/tube | Decreased | 1 | 14.3% |
| | Total | 7 | 100.0% |
| | Increased | 1 | 14.3% |
| Dy walking | Stayed the same | 4 | 57.1% |
| By walking | Decreased | 2 | 28.6% |
| | Total | 7 | 100.0% |
| Py cycling | Increased | 0 | - |
| By cycling | Stayed the same | 6 | 85.7% |

| Decreased | 1 | 14.3% |
|-----------|---|--------|
| Total | 7 | 100.0% |

Respondents to both the full and short survey were provided with three statements regarding their staff's travel to or from work and were asked to indicate the extent to which they agree or disagree with each statement. Seven tenths of all respondents disagreed that staff can take direct routes to or from work (70.0%) and that journeys times for staff have decreased (70.0%), while a slightly lower proportion of respondents disagreed that staff feel they can use active modes of travel (65.0%).

Table 10. To what extent do you agree with the following statement regarding you staff's travel to or from work?

| | Response | Frequency | Percentage |
|--|----------------------------|-----------|------------|
| | Strongly Agree | 1 | 2.5% |
| | Agree | 4 | 10.0% |
| Staff can take direct routes | Neither agree nor disagree | 6 | 15.0% |
| to or from work | Disagree | 10 | 25.0% |
| to of from work | Strongly disagree | 18 | 45.0% |
| | Unsure | 1 | 2.5% |
| | Total | 40 | 100.0% |
| | Strongly Agree | 2 | 5.0% |
| | Agree | 3 | 7.5% |
| Journey times for staff have | Neither agree nor disagree | 7 | 17.5% |
| decreased | Disagree | 6 | 15.0% |
| | Strongly disagree | 22 | 55.0% |
| | Total | 40 | 100.0% |
| | Strongly Agree | 0 | - |
| Staff fool thoy can use | Agree | 5 | 12.5% |
| Staff feel they can use active modes of travel (e.g. walking, cycling) | Neither agree nor disagree | 9 | 22.5% |
| | Disagree | 12 | 30.0% |
| | Strongly disagree | 14 | 35.0% |
| | Total | 40 | 100.0% |

Clients/customers

Respondents were then asked questions regarding their clients/customers and how they travel to their business.

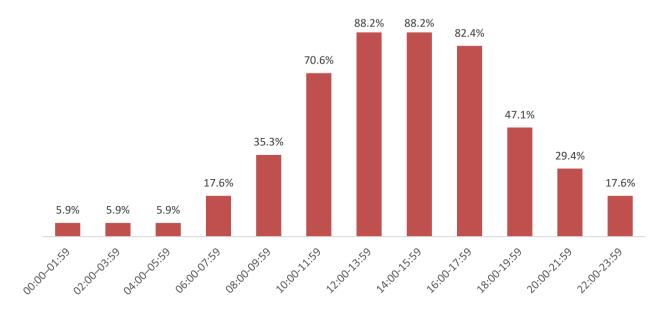
Respondents to the full survey were asked to estimate what proportion of their clients/customers travel to their business from outside the LTN area. The most commonly reported percentage of clients/customers travelling from outside the LTN area was between 76-100%, reported by over a half (52.9%) of respondents.

Table 11. Approximately, what percentage of your clients/customers come from outside the LTN area?

| Response | Frequency | Percentage |
|----------|-----------|------------|
| 0% | 0 | - |
| 1-25% | 3 | 17.6% |
| 26-50% | 1 | 5.9% |
| 51-75% | 4 | 23.5% |
| 76-100% | 9 | 52.9% |
| Total | 17 | 100.0% |

Respondents to the full survey were also asked to indicate the busiest times of day for clients/customers visiting their business. Respondents most commonly reported that the busiest time for clients/customers is between 12:00 - 15:59 (88.2%), followed by 16:00 - 17:59 (82.4%).

Figure 3. What are the busiest times of day for clients/customers visiting your business? (Multiple response set)



In addition, the full survey asked respondents what mode of transport the majority of their clients/customers use to travel to and from their business. The majority of respondents (82.4%) suggested that the majority of their clients/customers travel to and from their business by car, motorbike or taxi.

Table 12. What do you think is the main way that the majority of your clients/customers travel to or from your business currently?

| Response | Frequency | Percentage |
|-----------------------|-----------|------------|
| By car/motorbike/taxi | 14 | 82.4% |
| By walking | 2 | 11.8% |
| By bus | 1 | 5.9% |
| Total | 17 | 100.0% |

Further, respondents to the full survey were asked whether the LTN has changed how their clients/customers travel to or from their business to which just over half (52.9%) reported that it has, and two fifths (41.2%) reported that it has not.

Table 13. Has the LTN changed how your clients/customers travel to or from your business?

| Response | Frequency | Percentage |
|----------|-----------|------------|
| Yes | 9 | 52.9% |
| No | 7 | 41.2% |
| Unsure | 1 | 5.9% |
| Total | 17 | 100.0% |

Of the nine respondents who reported that the LTN has changed how their clients/customers travel to or from their business, two reported an increase in clients/customers travelling by car, motorbike or taxi. In turn, seven reported a decrease in clients/customers travelling by car, motorbike or taxi, four reported a decrease in travelling by bus and three reported a decrease in travelling by walking, and by cycling.

Table 14. How has the LTN changed the modes of travel used by your clients/customers to travel to or from your business?

| Mode of travel | Response | Frequency | Percentage |
|-----------------------|-----------------|-----------|------------|
| | Increased | 2 | 22.2% |
| Py car/motorbike/taxi | Stayed the same | 0 | - |
| By car/motorbike/taxi | Decreased | 7 | 77.8% |
| | Total | 9 | 100.0% |
| | Increased | 1 | 11.1% |
| By hug | Stayed the same | 4 | 44.4% |
| By bus | Decreased | 4 | 44.4% |
| | Total | 9 | 100.0% |
| | Increased | 0 | - |
| Dy typin /typo | Stayed the same | 6 | 66.7% |
| By train/tube | Decreased | 3 | 33.3% |
| | Total | 9 | 100.0% |
| By walking | Increased | 1 | 11.1% |
| By walking | Stayed the same | 5 | 55.6% |

| | Decreased | 3 | 33.3% |
|------------|-----------------|---|--------|
| | Total | 9 | 100.0% |
| By cycling | Increased | 0 | - |
| | Stayed the same | 6 | 66.7% |
| | Decreased | 3 | 33.3% |
| | Total | 9 | 100.0% |

Respondents to both the full and short survey were provided with three statements regarding their clients/customers travel to or from their business and were asked to indicate the extent to which they agree or disagree with each statement. The majority of all respondents disagreed that journeys times for clients/customers have decreased (87.5%), that clients/customers can take direct routes to or from their business (85.0%), while a slightly lower proportion disagreed that clients/customers feel they can use active modes of travel (72.5%).

Table 15. To what extent do you agree with the following statement regarding your clients/customers travel to or from your business?

| | Response | Frequency | Percentage |
|---|----------------------------|-----------|------------|
| | Strongly Agree | 0 | - |
| January times for | Agree | 2 | 5.0% |
| Journey times for clients/customers have | Neither agree nor disagree | 3 | 7.5% |
| decreased | Disagree | 5 | 12.5% |
| decreased | Strongly disagree | 30 | 75.0% |
| | Total | 40 | 100.0% |
| Clients/customers can take | Strongly Agree | 0 | - |
| | Agree | 4 | 10.0% |
| | Neither agree nor disagree | 1 | 2.5% |
| direct routes to or from my | Disagree | 9 | 22.5% |
| business | Strongly disagree | 25 | 62.5% |
| | Unsure | 1 | 2.5% |
| | Total | 40 | 100.0% |
| Clients/customers feel they | Strongly Agree | 1 | 2.5% |
| can use active modes of | Agree | 4 | 10.0% |

| travel (e.g. walking, | Neither agree nor disagree | 5 | 12.5% |
|-----------------------|----------------------------|----|--------|
| cycling) | Disagree | 11 | 27.5% |
| | Strongly disagree | 18 | 45.0% |
| | Unsure | 1 | 2.5% |
| | Total | 40 | 100.0% |

When asked whether the number of clients/customers visiting their business has increased or decreased since September 2023 as a result of the LTN, four fifths (80.0%) of all respondents reported that it has decreased.

Table 16. Do you think the number of your clients/customers has increased or decreased since September 2023 as a result of the LTN?

| Response | Frequency | Percentage |
|-----------------|-----------|------------|
| Increased | 1 | 2.5% |
| Stayed the same | 4 | 10.0% |
| Decreased | 32 | 80.0% |
| Unsure | 3 | 7.5% |
| Total | 40 | 100.0% |

Deliveries

Respondents were then asked questions relating to their suppliers and how they receive deliveries.

In the full survey, respondents were asked what times of the day they receive deliveries. Respondents most commonly reported receiving deliveries between 10:00 - 11:59 (94.1%), followed by 12:00 - 15:59 (82.4%).

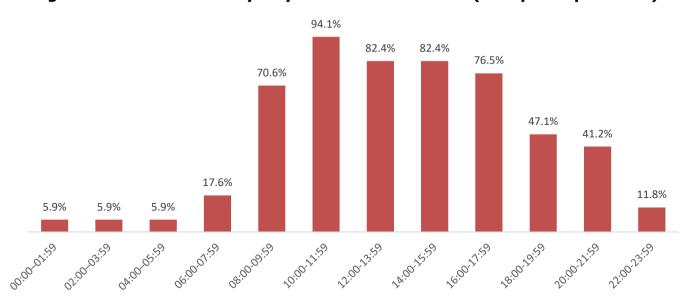


Figure 4. What times of day do you receive deliveries? (Multiple response set)

Further, respondents were asked whether the LTN has changed how they receive their deliveries. Two thirds (66.7%) of respondents reported that it has, while the remaining third (33.3%) reported that it has not.

| Response | Frequency | Percentage |
|----------|-----------|------------|
| Yes | 10 | 58.8% |
| No | 7 | 41.2% |
| Total | 15 | 100.0% |

Table 17. Has the LTN changed how you get deliveries?

Of the 10 respondents who reported that the LTN has changed how they receive deliveries:

- The majority (7 respondents) commented that their deliveries often arrive late due to the congestion as a result of the LTN.
- Half (5 respondents) mentioned suppliers refusing to deliver due to the difficulty accessing their business as a result of increased congestion.
- Two respondents reported deliveries being cancelled and delivery drivers having to drop off deliveries at delivery points due to no

- longer being able to access the business.
- Other comments, each reported by one respondent, referred to the negative impacts of these changes to how they receive deliveries, noting increased expenses, increased fuel consumption, and a loss of clients/customers.

In addition, of the 10 respondents who reported the LTN has changed how their suppliers travel to or from their business, three reported an increase in suppliers travelling by car, motorbike or taxi, while four reported a decrease in suppliers travelling by this mode. Further, three reported decreases in suppliers travelling by bus and by cycling.

Table 18. How has the LTN changed the modes of travel used by your clients/customers to travel to or from your business?

| Mode of travel | Response | Frequency | Percentage |
|-----------------------|-----------------|-----------|------------|
| | Increased | 3 | 30.0% |
| Py car/motorbiko/tavi | Stayed the same | 3 | 30.0% |
| By car/motorbike/taxi | Decreased | 4 | 40.0% |
| | Total | 10 | 100.0% |
| | Increased | 0 | - |
| Pv hug | Stayed the same | 7 | 70.0% |
| By bus | Decreased | 3 | 30.0% |
| | Total | 10 | 100.0% |
| | Increased | 0 | - |
| By train/tube | Stayed the same | 8 | 80.0% |
| by train/tube | Decreased | 2 | 20.0% |
| | Total | 10 | 100.0% |
| | Increased | 0 | - |
| Py walking | Stayed the same | 8 | 80.0% |
| By walking | Decreased | 2 | 20.0% |
| | Total | 10 | 100.0% |
| | Increased | 0 | - |
| By cycling | Stayed the same | 7 | 70.0% |
| By cycling | Decreased | 3 | 30.0% |
| | Total | 10 | 100.0% |

Respondents to both the full and short survey were provided with three statements regarding their suppliers travel to or from their business and were asked to indicate the extent to which they agree or disagree with each statement. The majority of all respondents disagreed that journeys times for suppliers have decreased (85.0%), that suppliers can take direct routes to or from their business (77.5%), and that suppliers feel they can use active modes of travel (77.5%).

Table 19. To what extent do you agree with the following statement regarding your suppliers travel to or from your business?

| | Response | Frequency | Percentage |
|---|----------------------------|-----------|------------|
| | Strongly agree | 0 | - |
| | Agree | 2 | 5.0% |
| January times for compliant | Neither agree nor disagree | 3 | 7.5% |
| Journey times for suppliers have decreased | Disagree | 8 | 20.0% |
| liave decreased | Strongly disagree | 26 | 65.0% |
| | Unsure | 1 | 2.5% |
| | Total | 40 | 100.0% |
| | Strongly agree | 0 | - |
| Suppliers can take direct | Agree | 5 | 12.5% |
| Suppliers can take direct routes to or from my business | Neither agree nor disagree | 4 | 10.0% |
| | Disagree | 9 | 22.5% |
| business | Strongly disagree | 22 | 55.0% |
| | Total | 40 | 100.0% |
| | Strongly agree | 0 | - |
| | Agree | 3 | 7.5% |
| Suppliers feel they can use | Neither agree nor disagree | 4 | 10.0% |
| active modes of travel (e.g. | Disagree | 8 | 20.0% |
| walking, cycling) | Strongly disagree | 23 | 57.5% |
| | Unsure | 2 | 5.0% |
| | Total | 40 | 100.0% |

Impacts on business conditions

Lastly, respondents were asked about the impact that the LTN has had on business conditions.

Respondents to both the full and short survey were provided with two statements regarding the impacts of the LTN on their business as a whole and were asked to indicate the extent to which they agree or disagree with each statement. The majority of all respondents disagreed that the LTN has had an overall positive impact on their business to date (82.5%) and that it will have an overall positive impact on their business in the next 12 months (80.0%).

Table 20. Overall, to what extent do you agree or disagree with the following statements on the impacts of the LTN on your business as a whole?

| | Response | Frequency | Percentage |
|--|----------------------------|-----------|------------|
| | Strongly agree | 0 | - |
| | Agree | 4 | 10.0% |
| The LTN has had an overall | Neither agree nor disagree | 2 | 5.0% |
| positive impact on my | Disagree | 5 | 12.5% |
| business to date | Strongly disagree | 28 | 70.0% |
| | Unsure | 1 | 2.5% |
| | Total | 40 | 100.0% |
| | Strongly agree | 0 | - |
| The LTN will be seen as assessed | Agree | 4 | 10.0% |
| The LTN will have an overall | Neither agree nor disagree | 2 | 5.0% |
| positive impact on my business in the next 12 months | Disagree | 5 | 12.5% |
| | Strongly disagree | 27 | 67.5% |
| | Unsure | 2 | 5.0% |
| | Total | 40 | 100.0% |

In the full survey, respondents were also asked whether their business turnover has increased or decreased since September 2023 as a result of the LTN, to which almost all of the respondents (88.2%) replied that it has decreased.

Table 21. Has your business turnover increased or decreased since September 2023 as a result of the LTN?

| Response | Frequency | Percentage |
|-------------------|-----------|------------|
| Decreased | 15 | 88.2% |
| Remained the same | 1 | 5.9% |
| Unsure | 1 | 5.9% |
| Total | 17 | 100.0% |

Open questions (Qualitative results)

Impacts on business conditions

At the end of both the full and short surveys, respondents were provided with the opportunity to suggest any improvements to the LTN trials. Overall, 16 respondents provided suggestions for improvement.

The most commonly reported suggestion for improvement was cancelling the trial and removing the LTN (13 respondents). In particular, around half of these respondents commented on the negative impact that the LTN has had on their business, having lost customers as a result of the increased congestion and difficulty accessing the business (6 respondents).

In addition, four respondents mentioned negative impacts of the LTN more generally, including increased journey times, increased idle traffic and increased air pollution.

Lastly, two respondents suggested providing residents and businesses with access permits, while another respondent suggested replacing the LTN with traffic calming measures to improve road safety.

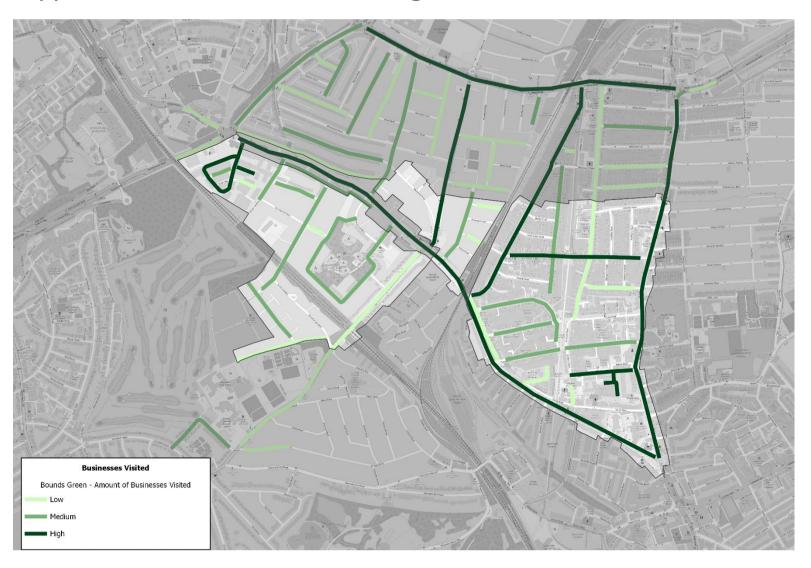
Appendices

Appendix A – Challenges in maximising response rates

During the course of the fieldwork, several challenges were noted by the interviewing teams regarding maximisation of response rates from businesses. Despite taking a QR code, many businesses stated that they were unlikely to complete the survey on the basis of:

- Survey fatigue Approximately 20 businesses explicitly stated that they had completed numerous surveys regarding LTNs in the past, and had no further comments to provide to LB Haringey. This was further evidenced by the survey team noticing many posters and advertisements across the LTN areas of other independent surveys being undertaken.
- Some language barriers were encountered, which the interviewing team were able to overcome to an extent with our interviewers completing in-person interviews in Hindi, Urdu, Mandarin and Cantonese. However, the team also encountered some Polish and Arabic speakers, but were unable to communicate in these languages.
- Many businesses on West Green Road often required an explanation that the focus of the survey was on LTNs, and not the recent gas works.
- A few larger organisations (e.g. TSB, Shell) were reluctant to participate in the research, in case their response was construed as an
 official company position.
- Furthermore, around 50 businesses refused to participate outright when they were visited.

Appendix B – Roads visited during Bounds Green site visits



Appendix C – Location of businesses who responded to the survey

