



YEAR 3 RESIDENTIAL TRAVEL PLAN

White Rose Park, Norwich, Norfolk

Persimmon Homes

November 2024

Project No: 80075

Document Review Sheet: -

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Date: - 30 / 11 / 2023

Document Status

DRAFT



FINAL



Revision Status

Issue	Date	Description	Prepared	Checked	Approved
A	07/11/2024	Updated following Year 3 monitoring	EE	DP	MG

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1. EXECUTIVE SUMMARY

- 1.1. Smarter Travel Ltd. (ST Ltd.) has been appointed as the Travel Plan Coordinator by Persimmon Homes Anglia to manage, monitor and promote the Residential Travel Plan (RTP) for White Rose Park, a development consisting of 870 residential dwellings (of which 33% are affordable homes, managed by Flagship Homes) on land at the former Royal Norwich Golf Club (RNGC) in Hellesdon, Norwich, Norfolk. Using Office for National Statistics (ONS) calculations it is estimated that 870 dwellings could accommodate approximately 1,904 residents. At the time of 2024 monitoring in September 2024, 237 (32%) dwellings were occupied.
- 1.2. The provision of this RTP update is to continue to oblige Schedule Nine of the Section 106 agreement associated with planning ref: 20151770 and to continue to meet the requirements of planning condition 39.
- 1.3. The purpose of this RTP is to provide a long-term management strategy and action plan intended to encourage sustainable travel and positive behaviour change, to promote a healthier lifestyle and reduce the reliance on single occupancy vehicles (SOVs). This requires the identification and strategic implementation of measures which help to reduce the environmental impact of the travel associated with the development, particularly focussed on walking, cycling, public transport and car sharing.
- 1.4. Norfolk County Council Travel Plan Guidance (2023) requires annual RTP updates to monitor progress towards achieving the targets set out in **Chapter 5**. The Travel Plan Coordinator (TPC) will provide annual updates to NCC throughout the agreed monitoring period, commencing in 2021, through to 2-years after final occupation. The monitoring period is therefore expected to be completed in 2034, with the principal target to have a 15% decrease in vehicular trip rates within 10 years, in comparison to those estimated in the original Transport Assessment (TA) that was used to determine the transport related impacts of the development. Persimmon Homes Anglia are committed to the RTP measures outlined in **Chapter 6**. A total budget of £435,000 has been agreed for the management, monitoring and promotion of the RTP over the monitoring period.
- 1.5. The RTP is an important tool in helping to deliver sustainable communities, aiming to provide a range of benefits to the local area by reducing the barriers for sustainable travel, including, but not limited to:
 - Reducing SOV usage and congestion in and around the development.
 - Increasing awareness and uptake of sustainable travel alternatives, including walking, cycling, public transport and car sharing, as appropriate.
 - Promotion of social inclusion and interaction by identifying that a wide range of transport options are easily available for residents, including those with disabilities, and that existing amenities are accessible.
 - Addressing the increased emphasis of tackling climate change and reducing impact on the local environment by reducing SOV usage to decrease greenhouse gas (GHG) emissions from vehicles.

- Promoting healthier lifestyles and a better quality of life through increased active travel and public transport utilisation, financial awareness of vehicular ownership and maintenance compared to other modes.

2. CONTACT DETAILS

- 2.1. The Developer (Persimmon Homes Anglia) is responsible for the ownership of the Residential Travel Plan (RTP) for this development until two years after final occupation, expected to be for a period of no shorter than 13 years from the date of the approval by Broadland District Council (BDC) and Norfolk County Council (NCC) of the Interim TP. It is therefore expected that the monitoring period is to end no earlier than 2034.
- 2.2. The appointed TPC (Smarter Travel Ltd.) can delegate responsibilities to others to assist in the operation and monitoring of the RTP. The key contact details for the TPC, Developer and Local Authority are provided below. Should the contact information change during the monitoring period, the following details will be updated prior to publishing.

Travel Plan Coordinator: Smarter Travel Ltd.

Main Contact: Elizabeth Evans

Email: Elizabeth.evans@rj.uk.com

Developer: Persimmon Homes Anglia

Main Contact: Joshua Pitcher

Email: joshua.pitcher@persimmonhomes.com

Local Authority: Norfolk County Council

Main Contact: Liz Poole

Email: liz.poole@norfolk.gov.uk

3. DEFINITIONS

3.1. The following definitions are used throughout this document:

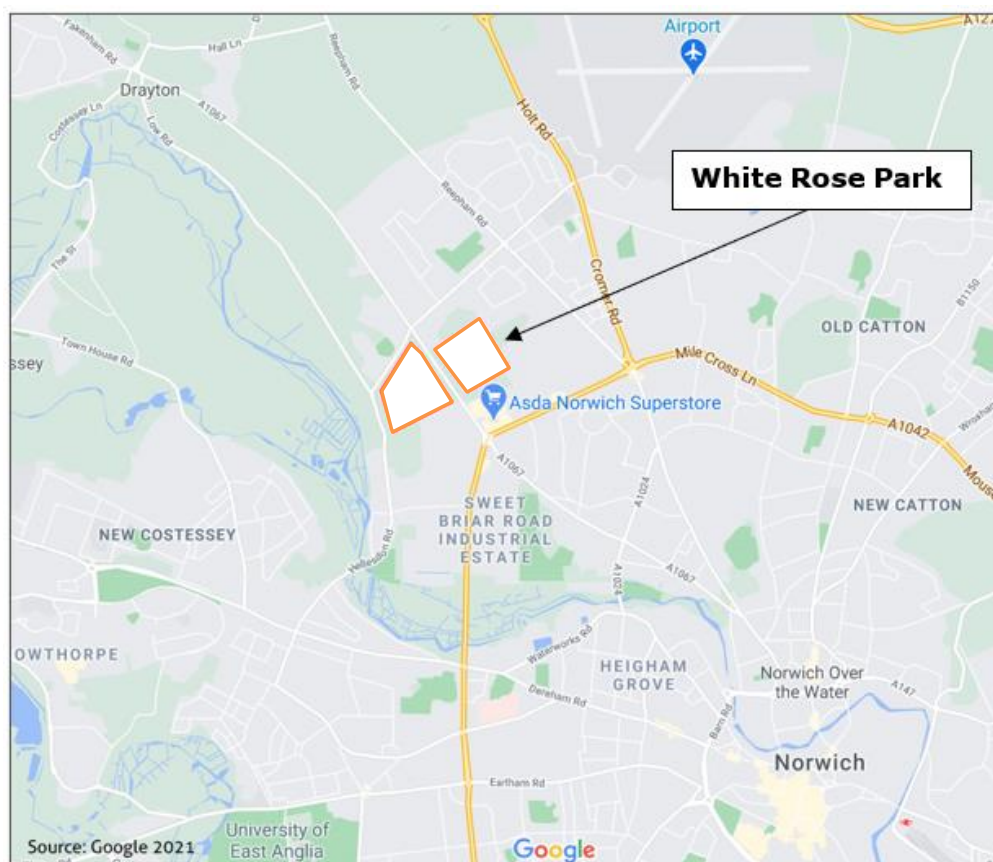
- i. **"Travel Plan"** means a comprehensive document that includes the sustainable travel objectives, targets and commitments, which is updated, amended and supplemented from time to time under the provisions of the conditions of the planning approval, which are obliged to be undertaken by the "Travel Plan Coordinator" on behalf of the Developer. This may be abbreviated to "RTP" (Residential Travel Plan) where appropriate.
- ii. **"Travel Plan Coordinator"** means a permanent representative appointed by the Developer with the appropriate skills, budgetary provision, and resources to produce and update a "Travel Plan" and manage the continued implementation of the "Travel Plan" including the provision of information to the Local Authority. This may be abbreviated to "TPC" where appropriate.
- iii. **"Monitoring Period"** means the time period that the Developer is committed to fund and manage the "Travel Plan" and "Travel Plan Coordinator" to review travel behaviour to / from the site with an aim to reduce private car usage in favour of sustainable modes with reporting to the Local Authority for approval. The monitoring period commenced in 2021, within one year of first occupation, and is expected to conclude in 2034, two years after final occupation.

4. SITE ACCESSIBILITY

Location

- 4.1. The development shown in **Figure 1** (below), is on land off Drayton High Road (A1067), Hellesdon Norwich. The approximate grid reference for access to Phase 1, east of A1067 is 620459, 311401 with a postcode of NR6 5AH. The site is bound to the north by Kinsale Infant and Junior School and Hellesdon High School and Hospital Lane, to the east by the residential areas of Pinewood Close, Sutherland Avenue and Hercules Road, and to the south lies a sport centre, and Hellesdon Park Industrial Estate, to the west is Low Road. The combined site bisected by the A1067 Drayton High Road, covers an area of approximately 42.0Ha.

Figure 1 – Indicative Site Location



Phases of Development

- 4.2. The development will be built in six phases. Phases 1, 2 and 3 to the east of Drayton High Road. Phases 4, 5 and 6 are located to the west of Drayton High Road and to the south of Hospital Lane. The non-residential uses including a primary school and community facilities, will be built in these later phases. These non-residential uses are not covered by this RTP, but the TPC will liaise with the other uses as appropriate to promote sustainable travel to the local community.

- 4.3. There will be 4 vehicular access points to the completed development, 3 accesses are situated off Drayton High Road, with the remaining future access to be provided to Hospital Lane in a later phase of the development.
- 4.4. At the time of writing this TP (November 2024), 2 accesses to Drayton High Road (both of which are Birchwood Road) were open, and occupations had taken place on Phases 1 and 2.
- 4.5. A site layout plan can be found in **Appendix A**.

Active Travel

- 4.6. The development has good access for pedestrians and cyclists to the existing area of Hellesdon, which provides access to local amenities including schools and then further to shopping and employment areas in the city.
- 4.7. There is currently a 40mph speed limit on Drayton High Road. There is a shared use path along the eastern side of Drayton High Road allowing use for pedestrians and cyclists. This infrastructure was funded by Persimmons Homes Anglia as part of the development and delivered by NCC.
- 4.8. The Local Authority published a Norwich Cycle Map showing the appropriate cycling networks to/from Norwich city centre and the surrounding areas, to the Norwich Train Station, including employment areas, schools, sports facilities, libraries and attractions/facilities. You can download the Norwich Cycle Map via the link below. A copy can also be found in **Appendix B**.

norwich.gov.uk/downloads/file/3488/norwich_cycle_map

- 4.9. Although not located next to any official cycle routes, residents of White Rose Park could cycle to Norwich city centre in under 30-minutes. Residents could also make use of the off-road route; Marriotts Way, located via Sloughbottom Park.
- 4.10. The Norwich Outer Route (purple) runs along Hospital Lane and Middletons Lane in the vicinity of the site. This link can be used to reach National Cycle Route 1, providing a connection to Norwich city centre. Alternatively, National Cycle Route 1 can be reached at its crossing at Drayton High Road to the northeast and via Drayton Road and Dolphin Path to the southeast.
- 4.11. The 'Beryl' public bike, E-bike and E-Scooter service is promoted to residents, highlighting the existing bays located along Drayton Road and Middletons Lane in Hellesdon, as well as any future bays that may be located closer to site.
- 4.12. A review of 2011 Census data for this area of Hellesdon shows that walking and cycling for commuting purposes was relatively low (approximate total of 7% modal split), which was likely to be because of limited capabilities to safely and practically walk / cycle to key amenities. However, walking and cycling opportunities have increased with the addition of new pedestrian and cycling infrastructure along Drayton High Road.

Public Transport

Bus Services

- 4.13. New bus stops have been provided on the A1067 in the vicinity of the site access, which ensures all dwellings are within 400m of the nearest boarding point. A pedestrian refuge island has been provided on the A1067 to provide access to both the Fakenham bound and Norwich bound bus stops, for easier pedestrian access from the development. The new access for Phase 2 is signalised and includes controlled crossings.
- 4.14. The closest bus stops located approximately 100m north of the northern Birchwood Road (Phase 2) entrance for southbound services and 100m to the south for northbound services (and therefore 50m north of the southern access). First Bus operates the Yellow bus routes 28 (Norwich-Thorpe Marriott) and X29 (Norwich-Fakenham), which pass the site up to every 15 minutes, Monday to Saturday and every 30 minutes on Sundays/Public Holidays, providing regular services to Norwich City Centre. A small number of additional Yellow line bus services are available Monday to Saturday on route 29 (Norwich-Taverham).
- 4.15. Bus season tickets are available, offering cheaper travel when used for multiple trips. First Bus offer weekly, 1-, 3- and 12-month tickets which can be used on any First Bus in the Norwich area or across Norfolk and Suffolk, depending on the ticket, available to purchase online or via the First Bus app.
- 4.16. Visit the First Bus website (below) to view the latest timetables. Alternatively, a copy of the latest bus timetables (dated July 2023, current as of November 2024) can be found in **Appendix C**.

firstbus.co.uk/norfolk-suffolk/routes-and-maps/network-norwich

Community Transport

- 4.17. Community transport is available for those with impaired mobility/disabilities. The Norwich Door to Door service requires booking (up to 7 days in advance for medical and 2 days for social trips) and fees are payable. Full details can be found at: norwichdoortodoor.org.uk

Train Services

- 4.18. Local rail services can be accessed from Norwich Railway Station, located approximately 5km from the site. According to National Rail, there are currently 442 bicycle spaces and 70 vehicular parking spaces (of which 5 are accessible spaces) located at the station. Rail users can also use Riverside Multi-storey to park, containing 740 vehicular parking spaces (of which 54 are accessible spaces). The station offers step free access to both/all platforms. From Norwich, services are available to Sheringham/Cromer, Great Yarmouth, major stations to London Liverpool Street, and other routes via Ely. The station can be accessed via local bus services which stop at Castle Meadow, followed by an 850m walk (approximate 30-minute journey in total). Alternatively, it can be reached by cycling along Drayton High Road, taking approximately 20 minutes.

Highway Mitigation Strategy

- 4.19. **Table 4.1** shows a schedule for the highway works outlined in the decision notice (2016) issued by Broadland District Council, up to date as of November 2024.

Table 4.1 – Highway Works Schedule

Location	Mitigation Strategy	Trigger	Status
Drayton High Road	New signalised traffic signal control junction for new access point to Phase 2	Phase 2	Complete
Drayton High Road	Widening of road to include dedicated bus lanes (including new bus stops)	Phase 2	Complete
Middletons Lane / Hospital Lane	Improvements to junction for pedestrian / cyclist crossing	Phase 2	Complete
Middletons Lane	New zebra crossing	Phase 2	Complete

Local Amenities

- 4.20. Access to local amenities is essential to the efficient use of a housing development. The residents within White Rose Park have access to a range of amenities, listed below in **Table 4.2**. The distances and travel durations provided below are estimated based on available infrastructure, as of November 2024, taken from the Birchwood Road access point (south) off Drayton Road in Phase 1, longitude and latitude coordinates: 52.655561, 1.258344. The OS grid map reference is 620460, 311390.
- 4.21. The distances provided below are taken from available cycle routes. The walking and cycling speeds shown are consistent with Google Maps and based on averages of 5kph (approx. 3mph) and 16kph (approx. 10mph), respectively.
- 4.22. A copy of the Travel Information Pack is shown in **Appendix D**, containing a visual map of the local amenities in relation to White Rose Park.

Table 4.2 – Local Amenities

Amenity	Distance (km)	Walking / Cycling Duration (minutes)
Hellesdon Park & Frenbury Industrial Estate	0.6	8 / 2
ASDA Supermarket & Pharmacy	0.5	7 / 2
David Lloyd Leisure Club & Gym	0.6	8 / 2
M&S Foods	0.7	9 / 4
Hellesdon High School	0.8	11 / 4
Kinsdale Infant School	1.0	14 / 5
The Whiffler Wetherspoons Pub	1.1	14 / 4
Kinsdale Junior School	1.1	15 / 5
B&Q	1.4	19 / 5
Sweet Briar Industrial Estate	1.4	19 / 6
Hellesdon Post Office	1.6	21 / 7
Mile Cross Post Office	2.1	26 / 8
Woodcock Road Surgery	2.3	29 / 9

5. OBJECTIVES AND TARGETS

Targets

- 5.1. Targets are Site-specific, Measurable, Achievable, Realistic and Time-related (SMART). They are phased and are categorised as either "aim type" (e.g. percentage using non-car modes by....) or "action type" (e.g. appoint a TPC by....).
- 5.2. The potential vehicular trip rates for the development were estimated as part of the original TA that supported the planning application. This was then used to set the following "aim type" targets and will be measured using Automatic Traffic Count (ATC) and Manual Count surveys for the duration of the monitoring period:
 - Within 2 years of implementation of the full TP (2023), decrease the AM and PM peak hour car trip rates by 5% when compared to the TA data shown in **Table 7.1**.
 - Within 6 years of implementation of the full TP (2027), decrease the AM and PM peak hour car trip rates by 10% when compared to the TA data shown in **Table 7.1**.
 - Within 10 years of implementation of the full TP (2031), decrease the AM and PM peak hour car trip rates by 15% when compared to the TA data shown in **Table 7.1**.
 - Retain the car trip rates seen at year 10 of implementation of the full TP when compared to that assessed in the TA for the duration of the monitoring period.
 - To maintain or increase the modal split in favour of sustainable transport methods when compared to 2011 Census Data as shown in **Table 7.2**.

Additional Targets

- 5.3. Additional "aim-type" targets that are not directly related to modal shift but used to monitor behaviour change through marketing strategies, including residential travel surveys, are as follows:
 - At least 20% return rate for postal / online surveys issued to residents.
 - 75% of postal / online survey respondents should be aware of the TP and TPC and the services that can be provided.
 - 50% of the respondents to the postal / online survey will have obtained a Personal Travel Plan provided by the TPC, as requested.
 - 15% of the dwellings of the development should have claimed either a bus ticket or active travel voucher.
- 5.4. After each travel survey the TPC will assess if the targets are being achieved. Should the targets not be considered to be to the SMART principles then a

review of achievable, realistic targets will be undertaken and submitted to the Local Authorities with supporting evidence to be agreed.

- 5.5. If targets are not being achieved after the 2nd and 6th years' monitoring periods, the TPC will analyse the situation and may consider additional measures to encourage modal shift. An on-site community event may be considered to be undertaken to engage with residents, which may include a bike surgery and Personal Travel Planning service. The TPC will assess the effectiveness of such measures, as appropriate, and discuss any additional measure recommendations with the Developer.

6. PROPOSED MEASURES

- 6.1. The TPC is responsible for the ongoing monitoring and marketing strategy for the site. Therefore, an action plan has been outlined in **Table 6.1**, detailing the marketing strategy to be implemented throughout the monitoring period, as appropriate. The action plan is reviewed as and when the RTP is updated, to ensure targets are being achieved and if not, to assess what additional measures need to be introduced.

Table 6.1 – Action Plan

Measure	Action	Timescale	Next Due Date
Travel Information Pack (TIP)	The first occupier of each household will receive a TIP from the Sales Office when they move in, promoting sustainable travel options, incentives and TPC contact details.	As per occupation	Ongoing
Personal Travel Plans (PTPs)	Residents can request a bespoke travel plan detailing their sustainable options	Within 15 working days of request	Ongoing
Social Media	Maintenance of White Rose Park website and relevant social media channels	Monthly	Ongoing
Multi-Modal Promotion	Promotion of walking, cycling (including Beryl and bike servicing), public transport and car sharing options, news and incentives via website, Facebook, Instagram, Twitter, LinkedIn	Biannual (seasonal)	Ongoing
Car Club	Promote local car club via marketing channels	Annual	Ongoing
Newsletter	Annual newsletter sent to all residents, including incentives and travel updates	Annual (Autumn)	November 2024
School Liaison	Liaise with local primary and secondary schools to host on-site promotional events for sustainable travel	Optional (Autumn)	2024-2025 Academic Year
ATC Survey	Annual ATC survey to monitor and compare trip rates to achieve targets	Annual (Autumn)	September 2025
Residential Travel Survey	An online / postal travel survey to understand travel habits and promote incentives	Annual (Autumn)	October 2025
Manual Count Survey	A 12-Hour Manual Count of all movement in and out of the development	Biannual (Autumn)	September 2026

Incentives

- 6.2. The TPC is responsible for promoting sustainable travel to increase modal shift away from SOVs to active travel, public transport and car sharing, where appropriate, to meet the targets set out in **Chapter 5**. The following incentives are available for residents to claim by completing the initial Travel Survey, promoted via the Travel Information Pack and marketing channels:
- £70 Active Travel Voucher (per dwelling), or;
 - 2-Week Bus Pass with First Bus (per dwelling); and;
 - Personal Travel Plans (PTPs), and;
 - Bike Register Kit, and;
 - Child Safety Pack, and;
 - Umbrella.
- 6.3. Active travel vouchers will be provided via [decathlon.co.uk](https://www.decathlon.co.uk) (subject to change). Any vouchers and PTPs claimed will be issued by the TPC within 15 working days of a claim submission, where possible. Residents can claim by completing the initial Travel Survey, advertised in the Travel Information Pack that all new residents receive, or by following a link on the website to the online survey.
- 6.4. It is estimated that voucher uptake will be within 30-40% across the monitoring period.

7. MONITORING RESULTS

Trip Rates

- 7.1. The TA Estimate data is provided in **Table 7.1**, which compares the TA dataset (based on 870 dwellings) with ATC data collected annually throughout the monitoring period, to highlight how trip rates are evolving and ensure targets are on track to be achieved, amending measures accordingly.
- 7.2. All ATC datasets collected are TRICS compliant and conducted over a 1-week period, avoiding school and public holidays, to comply with current NCC guidance (2023).

Table 7.1: Trip Rate Comparisons

Monitoring Period	Time Period (Two-Way)		
	AM Peak (08:00-09:00)	PM Peak (17:00-18:00)	12-Hour (07:00-19:00)
TA Estimate	0.590	0.683	5.520
Baseline (2021)	0.697	0.977	8.230
Year 1 (2022)	0.607	0.823	5.802
Year 2 (2023)	0.557	0.589	5.419
Year 3 (2024)	0.371	0.420	4.165

- 7.3. Comparing the Year 3 (2024) trip rates to the TA Estimate, AM and PM Peaks have reduced by 37% and 39%, respectively. The 12-hour trip rate has continued to decline since Baseline monitoring, achieving a 25% reduction when compared to the TA Estimate. The data indicates that the development continues to exceed the principle target of a 15% reduction in vehicular trip rates and will continue to be reviewed until the end of the monitoring period.
- 7.4. LGVs and OGVs have been removed from the datasets, where possible, to remove construction traffic and delivery vehicles from the trip rates, to provide a more accurate representation of residential movements.
- 7.5. The Year 3 (2024) ATC dataset can be found in **Appendix E**.
- 7.6. The next ATC monitoring will take place in 2025, as per NCC guidance.

Modal Split

- 7.7. The 2011 Census statistics have been used to understand typical travel modes and work destinations for existing residents in the Hellesdon area. The data has been used to provide an estimate of typical travel modes that would be utilised from the development.
- 7.8. The 2011 Census Statistics – Method of Travel to Work – Resident Population for Broadland 011B, is summarised in **Table 7.2** and compared to modal split data collected from manual count surveys, conducted annually throughout the monitoring period to evaluate behaviour change. The Year 3 (2024) Manual Count dataset can be found in **Appendix F**.

Table 7.2: Modal Split Comparisons

	Modal Split (% of Total People)			
Mode of Transport	Census (2011)	Baseline (2021)	Year 2 (2023)	Year 3 (2024)
Train	0.5%	N/A	N/A	N/A
Bus	8.0%	N/A	N/A	N/A
Taxi or minicab	0.4%	0.0%	2.5%	3.9%
Driving a car or small van	68.6%	63.5%	61.8% (78.5% SOV)	55.8% (81.6% SOV)
Passenger in a car or van	4.5%	12.7%	16.3%	16.4%
Motorcycle, scooter or moped	2.1%	2.0%	0.3%	0.6%
Bicycle	7.5%	2.0%	2.3%	1.3%
On foot	8.5%	15.2%	12.4%	17.2%
Other (LGV/OGV)	N/A	4.6%	4.5%	4.8%
Total	100%	100%	100%	100%

Note: Figures rounded to the nearest .1 decimal place for reporting purposes.

- 7.9. **Table 7.2** demonstrates that, at the time of the Census (April 2011), commuting from the Hellesdon area was primarily conducted using a vehicle (68.6%), followed by 16% who used active travel methods (8.5% walking, 7.5% cycling) and a further 8.5% of commuters used public transport (8% bus, 0.5% train).
- 7.10. From the observed data, it is clear that there has been a year-on-year decline in the number of people driving a car or small van, remaining below the 2011 Census. Car sharing and walking have both continued to grow and remain well above the 2011 Census figures, whilst cycling has declined somewhat since previous years and will need to be more heavily promoted to residents. The TPC may consider additional measures in future, to help the TP achieve and maintain a mode split in favour of sustainable modes. Any additional measures implemented will be detailed in future TP updates.
- 7.11. The next manual count monitoring will take place in 2026, unless otherwise required, as per NCC guidance.

Residential Travel Surveys

- 7.12. To supplement quantitative data, a residential travel survey is issued annually to all occupied households, with invitations sent by post to participate in the online survey. Below is a breakdown of key findings from each travel survey conducted throughout the monitoring period.

Baseline Survey (2021)

- 7.13. The online survey conducted in the 2021 Baseline Year generated a 75% response rate from 60 occupied dwellings, thereby achieving target. Findings suggested that 13% of residents travelled most frequently by bus. For those who drove alone in a car or van, their main motivation was that they needed their vehicle for work (74.4%). 45.5% of respondents suggested they use walking as a secondary mode of travel. Some respondents identified that this was due to Covid-19 restrictions changing their travel habits as they were now walking/cycling more for leisure and work purposes.
- 7.14. As of September 2021, 55% of occupied households said they had claimed their initial incentive, of which 73% claimed a £70 active travel voucher to be redeemed online.
- 7.15. 9 (20%) respondents claimed a PTP, which contributes to the overall claims that will be made throughout the lifetime of the TP to help achieve the target.
- 7.16. Unfortunately, 71.4% of online survey respondents suggested that they did not know about the White Rose Park Travel Plan and its services. Therefore, further promotion was undertaken in 2022 to promote the Travel Plan to existing residents.

Year 2 Survey (2023)

- 7.17. The online travel survey conducted in October 2023 received a 13% response rate (18 responses) from 142 occupied dwellings that were invited to participate, thereby falling short of the response rate target by 7%.
- 7.18. Findings from the survey suggested that 61% of respondents mainly travelled alone in a car or van, of which 73% stated it was due to job requirements. 50% of respondents agreed that they would be more likely to use the bus if there were more frequent services in the area and 39% have considered car sharing for their regular journeys as an alternative to their current mode. Qualitative responses revealed that the cost-of-living crisis has impacted residents by raising the price of bus tickets.
- 7.19. Whilst the UK government bus fare cap of £2 for a single ticket has applied to bus journeys in the area; local operator First Bus reviewed the price of day and season tickets effective from 20th August 2023. This was the first change in fares since January 2022 and may therefore have contributed to the survey responses received.
- 7.20. From the 2023 Travel Survey, 6 (33%) requested a PTP, which contributes to the overall claims made throughout the lifetime of the TP. Existing

residents may still take up the offer of a PTP over the lifetime of this plan, which will be included in promotional materials, as appropriate.

Year 3 (2024)

- 7.21. The 2024 travel survey invitations were sent to all occupied dwellings and reminders were sent two-weeks later to encourage participation. The survey received 37 responses from 237 occupied dwellings, providing a 16% response rate, which does not achieve the 20% target but is an improvement from last year. The prize draw incentive will be reviewed for next years' survey, the TPC may consider offering one higher value prize in place of three lower value prizes, to encourage engagement.
- 7.22. 5 (14%) respondents claimed a PTP, which contributes to the overall claims that will be made throughout the lifetime of this TP. PTPs will continue to be promoted in the Travel Information Pack, Travel Plan website and annual travel surveys and newsletters.
- 7.23. Participants were asked how frequently they travelled and which mode(s) they used, to which 29 (78%) stated that they drive alone in a fossil fuelled vehicle for an average of 4 days per week. **Table 7.3** below provides a summary of the responses, in descending order of total users. It should be noted that participants could select multiple modes, depending on frequency of use.

Table 7.3: Travel Modes and Frequencies

Mode of Travel	Total Users	% of Respondents	Average Days Per Week
Car (alone)	29	78%	4
Walk	29	78%	3
Car Share	18	49%	3
Bus	15	41%	3
Work from Home	13	35%	3
Train	7	19%	2
EV (alone)	6	16%	4
Cycle	6	16%	3
EV (car share)	5	14%	4

Note: Figures rounded to the nearest whole number for reporting purposes.

- 7.24. When asked what alternative mode they would consider should their main mode become unavailable, 11 (30%) said they would car share, 7 (19%) would take the bus and 6 (16%) would walk.
- 7.25. Participants were asked whether they would consider car sharing regularly, to which 8 (31%) said they would if they could find someone to share with

and 1 (4%) said yes if it was incentivised. Comparatively, 8 (31%) said they prefer to walk / cycle, 3 (12%) prefer to take public transport and 5 (19%) already car share regularly.

- 7.26. When asked what was stopping them from travelling more sustainably, 11 (30%) said it's because the bus times don't suit their needs, 9 (24%) can't walk or cycle to their regular destinations because they are too far away, 7 (19%) don't think they have any other options, 7 (19%) stated that they need their vehicle to carry out their job role and 7 (19%) perceive public transport as too expensive.
- 7.27. 43% read the Travel Information Pack and would therefore have some awareness of the TP and TPC services, but this does not yet achieve the 75% awareness target. Of those who had read it, 22% found it helpful. Comparatively, 57% claimed not to have read the Travel Information Pack and would therefore have little awareness of the TP and TPC services. Travel information and incentives will continue to be promoted throughout the monitoring period via the Travel Plan website, annual Travel Surveys and newsletters to increase awareness.
- 7.28. 28 (76%) said they would not consider using a car club, of which 19 (68%) prefer the flexibility of using their own vehicle and 6 (21%) believe it seems expensive to hire vehicles.
- 7.29. Participants were asked whether the cost-of-living crisis had impacted their daily lives and their travel arrangements, to which 15 (41%) said no, compared to 20 (54%) who said yes and provided comments that focused heavily on fuel, such as: *"I try to limit driving too much because of fuel costs"* and *"The cost of fuel has increased my monthly outgoings"*.
- 7.30. Respondents were asked to provide any additional feedback, 11 (30%) provided comments, some of which requested Beryl provision on site, such as *"The neighbourhood would benefit from having Beryl Bike stop available as there are many teenagers and people working within 5 miles that would prefer to cycle/use a scooter instead of walking"*. Following this, the TPC will investigate the potential for Beryl provision on the development. One respondent commented on the access to Kinsale Primary School; *"Having three small children it would be really helpful if the shortcuts to access Kinsale School were open. I have tried to find out when this will happen but no one seems to know. I do take the car when it's raining but I won't once the shortcut is opened as it will only be a short distance. Lots of other parents share the same opinion and we are all really looking forward to it"*.
- 7.31. A copy of the Year 3 (2024) Travel Survey questions can be found in **Appendix G**.

Incentive Claims

- 7.32. As of November 2024, 125 (50%) households had claimed a welcome voucher, thereby exceeding the 15% voucher claim target. Of those claims, 72 were for the active travel voucher, 33 were for the bus voucher and 20 were for the Beryl incentive.

- 7.33. As of November 2024, a combined total of 54 PTPs had been claimed from the Initial Travel Survey and annual surveys. This equates to 22% of occupied households to date, which does not yet achieve the 50% target. The TPC considers the 50% PTP uptake target to be unrealistic and recommends that a revised target of 30% uptake by the end of the monitoring period be agreed.

Annual Site Audit

- 7.34. During the monitoring period, an annual inspection shall be made prior to each survey by the TPC to review the condition of both on-site and off-site local footways, cycleways and nearby bus stops, to identify any maintenance issues that could be detrimental to the promotion of sustainable travel. Any maintenance issues seen will be reported to the relevant department at the Local Authority for remediation and reported on below, following annual RTP revisions.

On-Site

- 7.35. As of the August 2024 site audit, there were no major issues to report on-site.
- 7.36. Phases 1 and 2 roads and footways were connected and accessible within the development. Phase 3 construction had commenced, construction traffic was using the southernmost access to reach the construction access off Shrub Lane. The TPC reported that the gated access to the school field off Oak Tree Lane was fenced off, as the access is awaiting approval from NCC Structures. The TPC will need to contact the school in later years' monitoring to confirm when this access is intended to be used, as school traffic may influence the monitoring results.
- 7.37. It was noted that residents appeared to be using informal footpaths in the woodland area to the south of the development, which lead to the Holiday Inn car park, likely for shortcuts to ASDA Superstore and other local amenities. As the development has no internal street lighting and therefore no safe location to install cameras for monitoring, the informal footpaths will not be monitored.

Off-Site

- 7.38. As of the August 2024 site audit, there were no major issues to report off-site. The highway works associated with Phases 1 and 2 had been completed.

APPENDICES

Appendix A – Development Plan



PERSIMMON HOMES ANGLIA

G	LAYOUT AMENDED FOLLOWING DISCUSSION WITH BROADLAND D.D. PLANNING AND FORD DESIGN OFFICERS	ST	00cc0000	GR	00cc0000
F	PLOTS 4 & 5 MOVED NORTH TO RETAIN EXISTING TREES IN REVERED LANE	ST	00cc0000	GR	00cc0000
E	CHANGED LAYOUT FOLLOWING DESIGN TEAM COMMENTS				
D	PLOTS 1, 2, 5, 54, 64, 116 GIVE EXTRA PARKING SPACES	JUN	18.10.15	ST	19.10.15
C	ADDITIONAL PICKUPS REQUIRED TO CORRECT BAY SCHEDULE UPLAYS AND UPS ADD OPPPOSITE PLOTS 27, 28, 30, 40, 45, 48, 49, 50, 51, 58, 59, 70, 104, 106, PLOTS 44, 50, 58 & 59 HANDLED, PLOTS 142 & 143 ADJUSTED TO ACCOMMODATE PARKING TO THE SIDE OF PLOT 15, DRIVERS TO PLOTS 54 GARAGES INCREASED TO 100, 10 PARKING BAYS ADDED TO REAR OF PLOTS 4 & 5, PLOTS 50 & 51 HAVE 2 PARKING BAYS EACH.	JUN	18.10.15	ST	19.10.15
B	NOT NORTHWARD ADDED	JAN	08.10.15	ST	08.10.15
A	ALLOT OF INFORMATION REPORTED WITH FINANCIALS SCHEDULED UPDATES	JUN	16.10.15	ST	16.10.15
	Revision	Drawn	Date	Checked	Date

job / client

ROYAL NORWICH GOLF CLUB

PERSIMMON HOMES LTD / ROYAL NORWICH GOLF CLUB

drawing title

PROPOSED SITE PLAN PHASE 1

project no.	drawing no.	revision	date
CPT-198	PL-02	G	30.09.15
scale	drawn by	sheet size	
1:500	JJM	A1	

Office No. 14 - 15
Gateshead IBC
Mulgrave Terrace
Gateshead
NE5 1AN

0191 - 4909238
Info@cpt-group.co.uk

0191 - 4909238
Info@cpt-group.co.uk

**AMENDED
PLAN**

**BROADLAND
DISTRICT COUNCIL**

18 March 2016

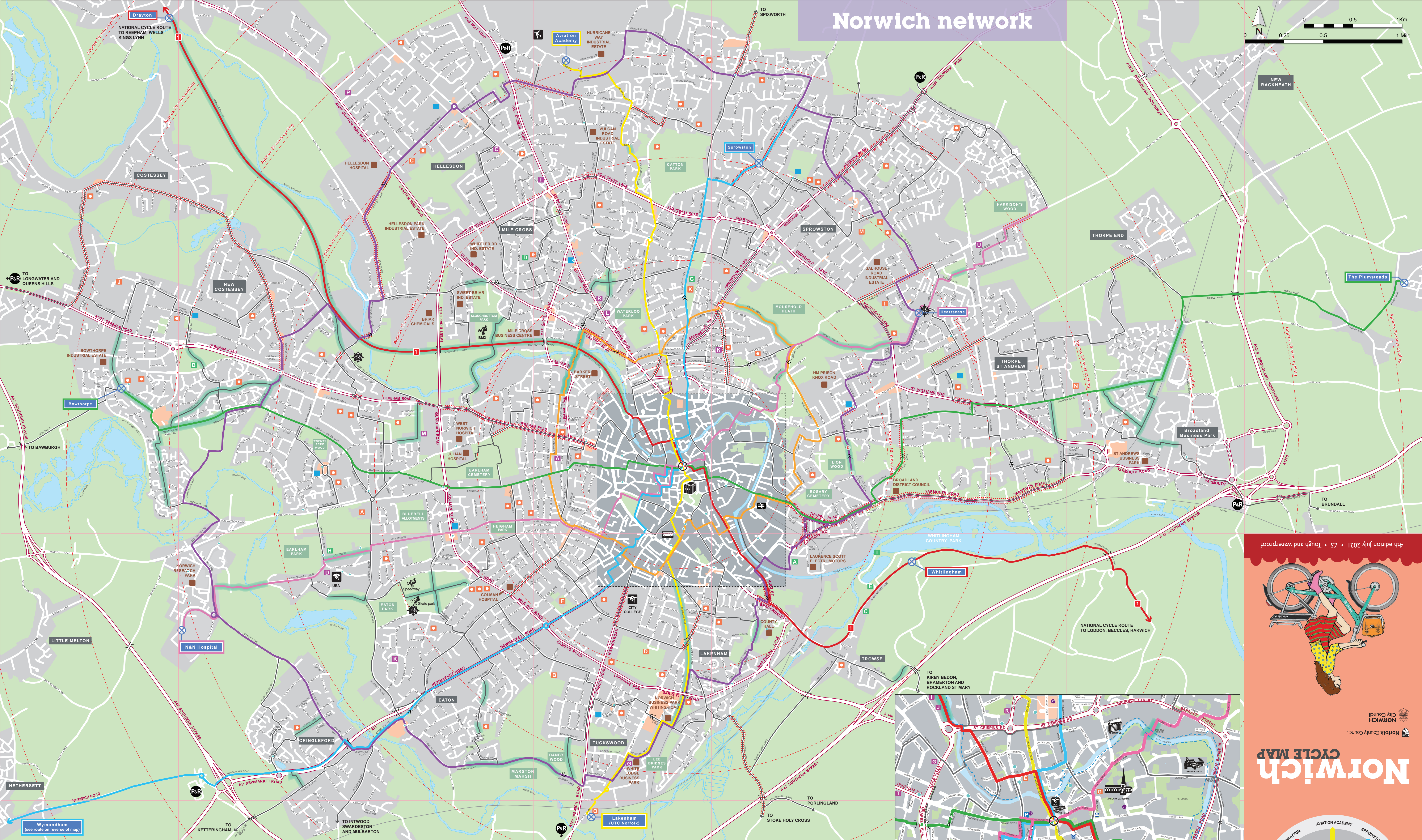
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PLANNING CONTROL



CONCEPT
ARCHITECTURE

Appendix B – Norwich Cycle Map



Norwich and beyond great to explore by bike

The pace is right to spot a bargain in a quirky shop, pause for a conversation with a friend in the park, or explore a neighbouring beauty spot. The city is compact, making it manageable to ride from the edge to the centre in under twenty minutes. For those looking for more leisurely rides, the Broads, Loddon and Wymondham can be discovered in a few hours.

Welcome to the cycle network!

It features seven pedalways, each represented by a colour. Five cross the city from one side to the other and meet in the middle at St Andrew's Plain. Two others encircle the city – orange near the centre and purple on the edge. They are complemented by neighbourhood routes that help you get around from your home to schools and shops. Four looping leisure rides – circulars – take you into the beautiful countryside around Norwich. Discover Norwich and beyond.

Happy pedalling!

How to use this map

Planning your route

Use this side of the map for planning your route within Norwich. It shows where the pedalways go and how they relate to facilities. The main routes are coloured and the colours can be found on signs and stickers along the way.

Turn over to see four looping leisure rides that take you out into the beautiful countryside and neighbouring towns.

Route conditions

The quality of the network varies from place to place and we are implementing a long-term plan to improve it. The maps show the busy traffic areas and the traffic-free parts of the pedalways and leisure routes so you can match your route to your level of cycling confidence and skill. The traffic-free parts are usually shared with pedestrians so please be considerate and use a bell. Their surfaces can also be slippery, uneven or unlit so please take care. Some parts of the network are privately owned and not maintained by the city or county councils.

Pedalways

- Bowthorpe ↔ The Plumsteads
- Drayton ↔ Whittingham (National Cycle Route 1)
- Lakenham ↔ Aviation Academy
- N&N Hospital ↔ Heartsease
- Wymondham ↔ Sprowston
- Inner circuit
- Outer circuit
- Neighbourhood routes
- St Andrew's Plain (centre of the network)
- Pedalway destination

Cycle network route conditions

- Cyclists dismount
- Bridge (over/under)
- One way
- Route along busy road (with speed limit over 20mph and without off carriageway option)
- Steep hill (arrows point uphill)
- Traffic free path (on pedalway or neighbourhood route, excludes shared use next to traffic on carriageway)

Attractions and facilities

- Airport
- Beryl bike-share bays
- Bus station (including cycle hire)
- City wall
- Community cycle hub
- Cycle sport venue
- Football stadium
- Higher and further education
- Local shopping centres
- Long stay secure cycle parking
- NHS walk in centre
- Norwich Market
- Park & Ride (cycle parking available)
- Riverside walk/pathway
- Toilets, public and customer
- Train station (including cycle hire)

Schools

- First, infant or primary
- City Academy Norwich
- City of Norwich School
- Hellesdon High
- Hewett Academy
- Jane Austen Free School
- Norwich High School for Girls
- Norwich School
- Notre Dame
- Open Academy
- Ormsdon Victory Academy
- Sewell Park Academy
- Sir Isaac Newton 6th Form
- Sprowston Community Academy
- Thorpe St Andrew School
- University Technical College Norfolk

Sports facilities

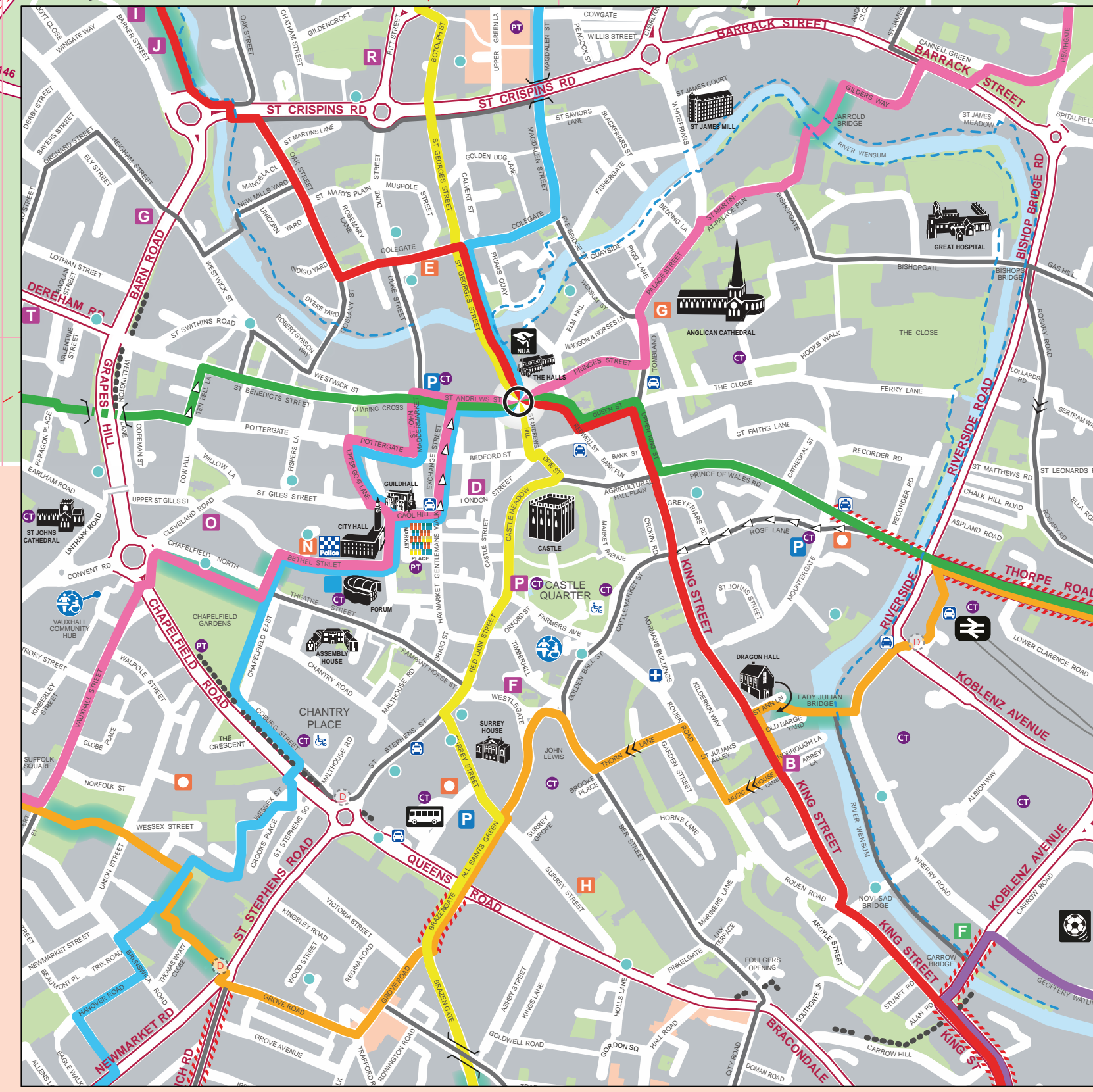
- Carrow Park
- Football Development Centre
- Norfolk Snowsports Club
- Norman Centre
- Norwich Rowing Club
- Riverside Leisure Centre
- Sewell Park Academy Sports Centre
- UEA Sports Park
- Whittingham Outdoor Education Centre

Bicycle shops

- A.P. Cycles
- Bicycle Links
- Cycloservices
- Dr Bike @ UEA
- Evans Cycles
- Freemans
- Giant-Norwich
- Go Outdoors
- Halfords
- John Borwell
- Leisure Cycles
- Mandarin
- Not About The Bike
- Pedal Revolution
- Pure Electric
- Sorens
- The Bike Man
- Wilco 'Bike' (Aylsham Rd)
- Wilco 'Bike' (Dereham Rd)
- Wilco 'Bike' (Reepham Rd)
- Wilco 'Bike' (Salhouse Rd)

Employment areas

Libraries



4th edition July 2021 • £5 • Tough and waterproof

Norwich
CYCLE MAP

Supported by:

- Broadland District Council
- South Norfolk
- Transport for Norfolk
- NEW ANGLIA
- Department for Transport
- PUSHING AHEAD
- Norwich Cycling Campaign
- cycling UK

Marriott's Way circular

22.6 miles / 36.4 km

1. Train Wood – the site of Norwich City Station

Train Wood is the site of Norwich City Station, one of three mainline stations that once served Norwich. It was the end of William Marriott's M&GN railway line and you can follow it on a bike through Hellesdon, Drayton and Thorpe Marriott and seek out the remaining platforms, gates and mile markers along the trail.

2. The A-Frame bridge at Drayton – views along the Wensum Valley

The first section of Marriott's Way to Drayton runs through the Wensum Valley Special Area of Conservation. The landscape hosts rare and protected birds, reptiles, mammals, plants and invertebrates. Up to ten bat species have been recorded on evening forays. The railway bridge offers great views back along the river; you might be lucky enough to see water voles and otters.



Broads circular

24.5 miles / 39.4km

3. Catton Park

Catton Park is a beautiful 70 acre country park that was the first commission of Humphry Repton as a landscape gardener. It is open at all times for people to wander through the open wildflower meadow and explore the woodland.

4. Ranworth Church and Broad

St Helen's Church, sometimes called the 'Cathedral of the Broads', dates from 1450 and contains painted images of saints on one of the finest rood screens in England. You can climb the church tower and look out across the Broads' landscape. Nearby is a boardwalk leading to Ranworth Broad, which passes through woodland and reed-bed habitats. At the end is the thatched and floating visitor centre run by Norfolk Wildlife Trust.



Loddon circular

29.6 miles / 47.7 km

5. Loddon

Loddon sits at the heart of the southern Norfolk Broads and its lively history is reflected in its Georgian and Victorian architecture – reminders of an age when graceful wharries brought trade to Loddon along the River Chet. It's a centre for boating with shops, cafes, pubs and a market.



6. Caistor roman town

Venta Icenorum was founded in the valley of the River Tas during the AD60s. It was the largest and most important Roman centre of northern East Anglia. The archaeology of the site continues to be investigated to further unlock its history. Why not hop off your bike and tour the site on foot?

Wymondham circular

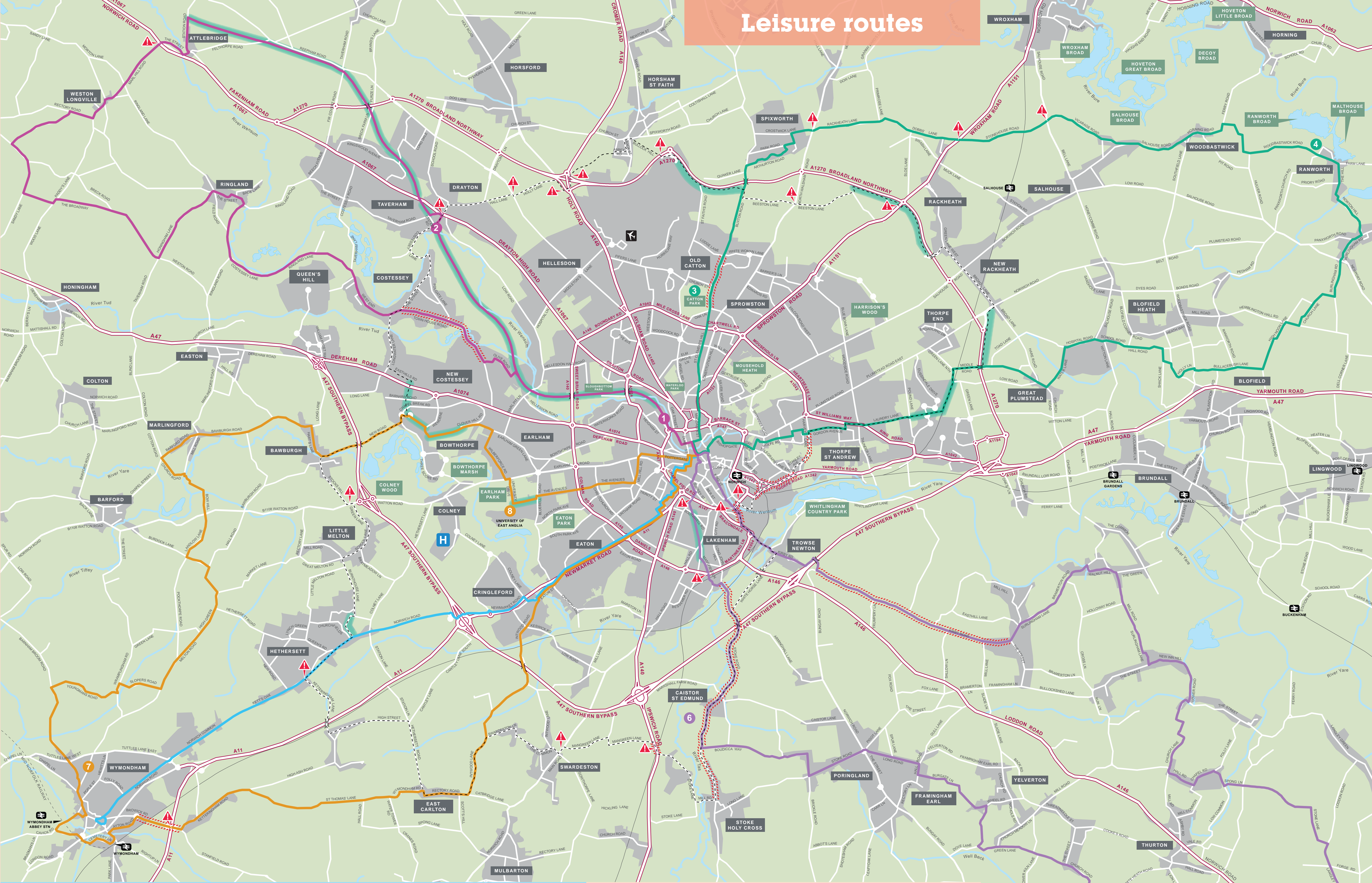
28.1 miles / 45.2km

7. Wymondham

See inset map and text to the right.

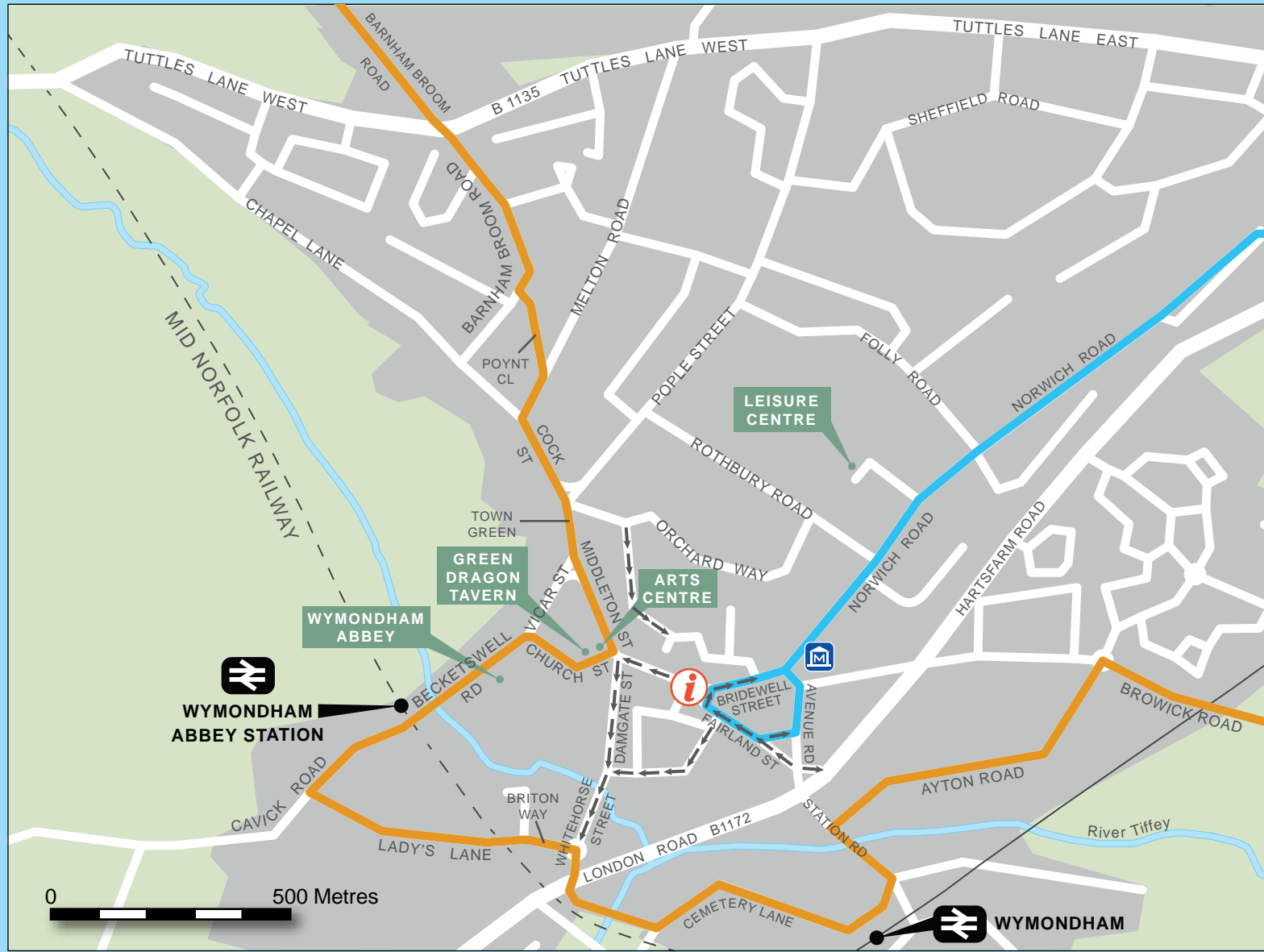
8. University of East Anglia (UEA)

UEA has more than 15,000 students. The campus is located in 320 acres of rolling parkland punctuated by architecturally ambitious buildings and a growing collection of sculpture. Denys Lasdun's Ziggyratts and Norman Foster's Sainsbury Centre for the Visual Arts face the University Broad and the valley of the River Yare. The centre contains wonderful artworks and places to eat. Another fine building is Earlham Hall, once home to the Gurney family of Quaker bankers, which sits in the middle of Earlham Park. On the edge of the park is the Enterprise Centre, the greenest building in the UK, distinctively faced with straw bales.



Wymondham

Wymondham is a thriving market town ten miles south-west of Norwich. At its heart is a 17th century market cross, which is occupied by the tourist information centre. Wymondham is also home to the magnificent 900 year old Wymondham Abbey with its carved angels, the Green Dragon tavern dating back to the 14th century, an arts centre and a heritage museum. You can also take a steam train on the mid-Norfolk heritage railway from Wymondham Abbey to Dereham. It is a good place to break up your ride to refuel at a cafe or pub. You can also return to Norwich by train.



Cycle network route conditions

- Bridge/tunnel over/under Broadland Northway/Southern bypass
- Busy junction or location (on leisure route, take particular care)
- One way traffic
- Route along busy road (without off carriageway option, take particular care)
- Traffic free path (on leisure or orbital link route, excludes shared use next to traffic on carriageway)

Attractions and facilities

- Airport
- Hospitals
- Tourist Information Centre
- Train station
- Wymondham Heritage Museum

Leisure Routes

- Marriott's Way Circular
- Broads Circular
- Loddon Circular
- Wymondham Circular
- Blue pedalway (direct route to Wymondham)
- Orbital link route

Disclaimer

The routes shown on the map are subject to change as the network develops. Some sections may be affected by construction activity and only become available later in 2021. No responsibility will be accepted by the publishers of this map for any loss, harm or injury resulting from its use.

0 0.5 1 2 3 Kilometres

0 0.5 1 2 3 Miles



Appendix C – Bus Timetables

28

29

X29

YELLOW LINE

BUS TIMES
from 23rd July 2023

TIMES • FARES • MAPS

direct links up to **every 30 mins** from**Fakenham X29****Thorpe Marriott 28**then up to **every 15 mins** between**Taverham**

Fakenham Road

Drayton**City Centre**

also calling at

Hellesdon
Hospital
Mile Crossnetwork
Norwichpay
contactlessfrom **First Eastern Counties**your simple **route guide** to the
YELLOW LINE**28 29 X29** to Thorpe Marriott, Taverham & Fakenham

you can make a simple connection onto our other Network Norwich buses at **Castle Meadow**

for connections to our buses from **Norwich Bus Station** and **Charcoal Line** buses change at **St Stephens Street**



Welcome to the YELLOW LINE 28 29 X29

frequent & direct buses to & from the city centre



You can catch a Yellow Line bus...

up to **every 15 minutes** Monday - Saturday daytimes
up to **every 30 minutes** Sundays & Bank Hols
and **hourly*** in the evenings

*Evening & Sunday buses on service X29 run less frequently

great value fares...

all **Norwich**
all **day**
buy on app or on bus

adult **£6**
young person **£4.50** 5-19
High5 **£11** group*

travel regularly? get the best deals on the **First Bus App**

tickets for the whole Norwich Zone	Adult	Young Person	Flexi 5 5 days in 14	5-day 5 or 7 consecutive days	Week £23	10-trips in 28 days	Month
			£23	£21	£23	£22	£80
			£17.50 on app	£16 on app or on bus	£17.50 on app	£16.50 on app	£60 on app

travel together and save with a **High5** ticket

*up to 5 people - max 2 adults aged 20+

age 5 to 19? ask for a discounted **Young Person** fare

or if you're at school, college or 6th form go online to find out about our great value **Student Saver** tickets



trashed the cash?

pay with **contactless**



why wait until it's late?

concession pass holders travel at young person single fares from 0830 to 0930 on weekdays.



make boarding a breeze

get on board and on your way quicker with an **mTicket** on the **First Bus App**

Or pay the driver with contactless or cash

Cover Photo: ©Martin Pettitt (via Flickr CC Licence)

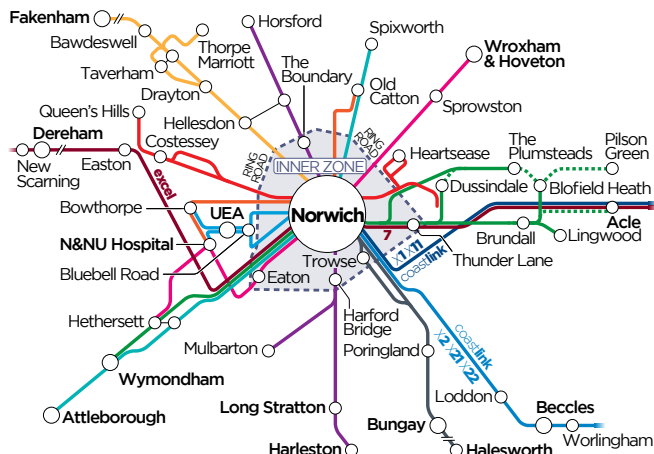


Important note: All fares, tickets, zones and other non-timetable information are correct as at 20/08/23 and are subject to change during the life of this booklet.

Please check our website firstbus.co.uk/easterncounties for up to date info.

network **Norwich** buses, made simple...

The **Yellow Line** is one of our nine frequent colour-coded **Network Norwich** bus routes...ideal for **easy connections** all across the city with **great value** tickets for unlimited travel...



unlimited travel - all buses - all day

Norwich Zone
anywhere on the map

£6 adult £4.50 young person £11 High5 group*

Inner Zone
for shorter trips

£5 adult £3.70 young person £9 High5 group*

buy on app or on the bus

BUS TIMES from 23rd July 2023

for information & updates



firstbus.co.uk/easterncounties



@FirstNorwich



First Eastern Counties



Norwich Travel Centre

on Castle Meadow
Monday - Friday 0930-1330 & 1430-1630



Traveline

www.traveline.info 0871 200 22 33

or to get in touch



Customer Services 0345 646 0707

Weekdays 0800-1800



Contact us at

firstbus.co.uk/easterncounties



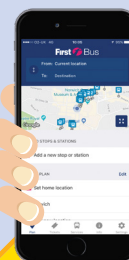
Funded by
UK Government

Some Yellow Line buses between Fakenham & Norwich are funded by HM Government's Bus Service Improvement Plan (BSIP) to enhance local bus services for residents.

be
appy

buy tickets, plan journeys & track your bus in real time

on the free **First Bus App**



Mondays to Fridays (except public holidays)

	28	28	X29	28	29	28	X29	28	29	X29	28	28	28	28	X29	28	X29	28	then at these minutes past each hour	X29	28	X29	28	until	
Fakenham Oak Street			0620				0705			0740					0905		0935			05		35			
Fakenham Holt Road/Lidl			0625				0710			0745					0910		0940			10		40			
Fakenham Warren Avenue			0631				0718			0753					0918		0948			18		48			
Bintree A1067 Foulsham Turn			0642				0729			0804					0929		0959			29		59			
Bawdeswell Blackhorse Meadow			0650				0738			0813					0938		1008			38		08			
Lenwade St Faiths Close			0657				0746			0821					0946		1016			46		16			
Thorpe Marriott Long Dale	0605	0635	▼	0705		0725	▼	0755		▼	0835	0855	0915	0930	▼	1000	▼	1030		▼	00	▼	30		
Thorpe Marriott The Otter	0611	0641	▼	0712		0732	▼	0802		▼	0842	0902	0919	0934	▼	1004	▼	1034		▼	04	▼	34		
Taverham Fakenham Rd Lloyd Rd	0619	0649	0704	0720	0730	0740	0750	0805	0810	0825	0835	0850	0910	0925	0940	0955	1010	1025		1040	55	10	25		40
Drayton The Cock	0624	0654	0710	0730	0740	0750	0805	0820	0835	0845	0900	0915	0930	0945	1000	1015	1030	1045		00	15	30	45		
Drayton High Road Asda	0631	0701	0720	0740	0750	0800	0815	0830	0845	0855	0907	0922	0937	0952	1007	1022	1037	1052		07	22	37	52		
Anglia Square	0643	0713	0733	0754	0804	0814	0829	0844	0859	0904	0919	0934	0949	1004	1019	1034	1049	1104	19	34	49	04			
City Centre Castle Meadow	0647	0717	0737	0759	0809	0819	0834	0849	0904	0909	0924	0939	0954	1009	1024	1039	1054	1109	24	39	54	09			
City Centre St Stephens Street	0650	0720	0740	0802	0812	0822	0837	0852	0907	0912	0927	0942	0957	1012	1027	1042	1057	1112	27	42	57	12			

these journeys start at
Taverham, Orchard Bank
- see route 29 timetable

Travelling

	X29	28	X29	28	X29	28	X29	28	X29	28	X29	28	X29	28	X29	28
Fakenham Oak Street	1605		1635		1705		1735		1825		1925		2035			
Fakenham Holt Road/Lidl	1610		1640		1710		1740		1830		1930		2040			
Fakenham Warren Avenue	1618		1648		1718		1748		1835		1935		2045			
Bintree A1067 Foulsham Turn	1629		1659		1729		1759		1846		1946		2056			
Bawdeswell Blackhorse Meadow	1638		1708		1738		1808		1854		1954		2104			
Lenwade St Faiths Close	1646		1716		1746		1816		1902		2002		2112			
Thorpe Marriott Long Dale	▼	1700	▼	1730	▼	1800	▼	1830	▼	1925	▼	2025	▼	2125	2225	
Thorpe Marriott The Otter	▼	1704	▼	1734	▼	1804	▼	1834	▼	1929	▼	2029	▼	2129	2229	
Taverham Fakenham Rd Lloyd Rd	1655	1710	1725	1740	1755	1810	1825	1840	1909	1934	2009	2034	2119	2134	2234	
Drayton The Cock	1700	1715	1730	1745	1800	1815	1830	1845	1914	1939	2014	2039	2124	2139	2239	
Drayton High Road Asda	1707	1722	1737	1752	1807	1822	1837	1852	1919	1944	2019	2044	2129	2144	2244	
Anglia Square	1719	1734	1749	1804	1819	1834	1849	1904	1930	1955	2030	2055	2140	2155	2255	
City Centre Castle Meadow	1724	1739	1754	1809	1824	1839	1854	1909	1933	1958	2033	2058	2143	2158	2258	
City Centre St Stephens Street	1727	1742	1757	1812	1827	1842	1857	1912	1936	2001	2036	2101	2146	2201	2301	

Travelling Together?

get a

High5

*max two adults

£11

on app or on bus

all Norwich all day
up to 5 people*

**buy it quicker
on the First Bus App**



Saturdays

	28	28	28	X29	28	X29	28	X29	28	X29	28	then at these minutes past each hour	X29	28	X29	28	until	X29	28	X29	28	X29	28	X29		
Fakenham Oak Street				0705		0735		0805		0835			05	35					1605		1635		1705		1735	
Fakenham Holt Road/Lidl				0710		0740		0810		0840			10	40					1610		1640		1710		1740	
Fakenham Warren Avenue				0718		0748		0818		0848			18	48					1618		1648		1718		1748	
Bintree A1067 Foulsham Turn				0729		0759		0829		0859			29	59					1629		1659		1729		1759	
Bawdeswell Blackhorse Meadow				0738		0808		0838		0908			38	08					1638		1708		1738		1808	
Lenwade St Faiths Close				0746		0816		0846		0916			46	16					1646		1716		1746		1816	
Thorpe Marriott Long Dale	0630	0700	0730	▼	0800	▼	0830	▼	0900	▼	0930		▼	00	▼	30			▼	1700	▼	1730	▼	1800	▼	▼
Thorpe Marriott The Otter	0634	0704	0734	▼	0804	▼	0834	▼	0904	▼	0934		▼	04	▼	34			▼	1704	▼	1734	▼	1804	▼	▼
Taverham Fakenham Rd Lloyd Rd	0640	0710	0740	0755	0810	0825	0840	0855	0910	0925	0940		55	10	25	40			1655	1710	1725	1740	1755	1810	1825	
Drayton The Cock	0645	0715	0745	0800	0815	0830	0845	0900	0915	0930	0945	00	15	30	45		1700	1715	1730	1745	1800	1815	1830			
Drayton High Road Asda	0652	0722	0752	0807	0822	0837	0852	0907	0922	0937	0952	07	22	37	52		1707	1722	1737	1752	1807	1822	1837			
Anglia Square	0704	0734	0804	0819	0834	0849	0904	0919	0934	0949	1004	19	34	49	04		1719	1734	1749	1804	1819	1834	1849			
City Centre Castle Meadow	0709	0739	0809	0824	0839	0854	0909	0924	0939	0954	1009	24	39	54	09		1724	1739	1754	1809	1824	1839	1854			
City Centre St Stephens Street	0712	0742	0812	0827	0842	0857	0912	0927	0942	0957	1012	27	42	57	12		1727	1742	1757	1812	1827	1842	1857			

	28	X29	28	X29	28	X29	28	28
Fakenham Oak Street		1825		1925		2035		
Fakenham Holt Road/Lidl		1830		1930		2040		
Fakenham Warren Avenue		1835		1935		2045		
Bintree A1067 Foulsham Turn		1846		1946		2056		
Bawdeswell Blackhorse Meadow		1854		1954		2104		
Lenwade St Faiths Close		1902		2002		2112		
Thorpe Marriott Long Dale	1830	▼	1925	▼	2025	▼	2125	2225
Thorpe Marriott The Otter	1834	▼	1929	▼	2029	▼	2129	2229
Taverham Fakenham Rd Lloyd Rd	1840	1909	1934	2009	2034	2119	2134	2234
Drayton The Cock	1845	1914	1939	2014	2039	2124	2139	2239
Drayton High Road Asda	1852	1919	1944	2019	2044	2129	2144	2244
Anglia Square	1904	1930	1955	2030	2055	2140	2155	2255
City Centre Castle Meadow	1909	1933	1958	2033	2058	2143	2158	2258
City Centre St Stephens Street	1912	1936	2001	2036	2101	2146	2201	2301

BUS TIMES
from 23rd July 2023



don't wait...

**cheaper
concession
singles**
from **0830**

...until it's late

Sundays and Public Holidays

[illegible]

speedy boarding! pay with **contactless**)))



	28	X29	28	28	X29	28	X29	28	X29	28		X29	28	X29	28		X29	28	X29	28	X29	28	X29	28
City Centre St Stephens Street	0652	0735	0755	0815	0835	0850	0905	0920	0935	0950	then at these minutes past each hour	05	20	35	50	until	1505	1520	1535	1550	1605	1620	1630	1645
City Centre Castle Meadow	0657	0740	0800	0820	0840	0855	0910	0925	0940	0955		10	25	40	55		1510	1525	1540	1555	1610	1625	1635	1650
Anglia Square	0659	0744	0804	0824	0844	0859	0914	0929	0944	0959		14	29	44	59		1514	1529	1544	1559	1614	1629	1639	1654
Drayton High Road Asda	0707	0753	0813	0833	0853	0908	0923	0938	0953	1008		23	38	53	08		1523	1538	1553	1608	1623	1638	1648	1703
Drayton Tesco	0714	0801	0821	0841	0901	0916	0931	0946	1001	1016		31	46	01	16		1531	1546	1601	1618	1633	1648	1658	1713
Taverham Fakenham Rd/Lloyd Rd	0717	0804	0824	0844	0904	0919	0934	0949	1004	1019		34	49	04	19		1534	1549	1604	1621	1636	1651	1701	1716
Thorpe Marriott The Otter	0720	▼	0829	0849	▼	0924	▼	0954	▼	1024		▼	54	▼	24		▼	1554	▼	1626	▼	1656	▼	1721
Thorpe Marriott Long Dale	0725	▼	0835	0855	▼	0930	▼	1000	▼	1030		▼	00	▼	30		▼	1600	▼	1630	▼	1700	▼	1730
Lenwade St Faiths Close		0812			0912		0942		1012			42	12				1542		1612		1644		1709	
Bawdeswell Blackhorse Meadow		0820			0920		0950		1020			50	20				1550		1620		1652		1717	
Bintree A1067 Foulsham Turn		0826			0926		0956		1026			56	26				1556		1626		1658		1723	
Fakenham Warren Avenue		0839			0939		1009		1039			09	39				1609		1639		1711		1736	
Fakenham Holt Road/Lidl		0845			0945		1015		1045			15	45				1615		1645		1717		1742	
Fakenham Oak Street		0854			0954		1024		1054			24	54				1624		1654		1726		1751	

	X29	28	X29	28	X29	28	28	X29	28	28	X29	28	X29	28
City Centre St Stephens Street	1700	1715	1730	1745	1800	1820	1850	1920	1950	2050	2120	2150	2250	2310
City Centre Castle Meadow	1705	1720	1735	1750	1805	1825	1854	1924	1954	2054	2124	2154	2254	2314
Anglia Square	1709	1724	1739	1754	1809	1829	1857	1927	1957	2057	2127	2157	2257	2317
Drayton High Road Asda	1718	1733	1748	1803	1818	1838	1906	1936	2006	2106	2136	2206	2306	2326
Drayton Tesco	1728	1743	1758	1813	1828	1848	1913	1943	2013	2113	2143	2213	2313	2333
Taverham Fakenham Rd/Lloyd Rd	1731	1746	1801	1816	1831	1851	1916	1946	2016	2116	2146	2216	2316	2336
Thorpe Marriott The Otter	▼	1751	▼	1821	▼	1856	1920	▼	2020	2120	▼	2220	▼	2340
Thorpe Marriott Long Dale	▼	1800	▼	1830	▼	1859	1925	▼	2025	2125	▼	2225	▼	2343
Lenwade St Faiths Close	1739		1809		1839		1953				2153		2323	
Bawdeswell Blackhorse Meadow	1747		1817		1847		2000				2200		2330	
Bintree A1067 Foulsham Turn	1753		1823		1853		2005				2205		2335	
Fakenham Warren Avenue	1806		1836		1906		2017				2217		2347	
Fakenham Holt Road/Lidl	1812		1842		1912		2022				2222		2352	
Fakenham Oak Street	1821		1851		1921		2030				2230		0000	

BUS TIMES from 23rd July 2023

Saturdays

	X29	28	28	X29	28	X29	28	X29	28		X29	28	X29	28		X29	28	X29	28	X29	28	28	X29	28
City Centre St Stephens Street	0735	0750	0820	0835	0850	0905	0920	0935	0950	then at these minutes past each hour	05	20	35	50	until	1705	1720	1735	1750	1805	1820	1850	1920	1950
City Centre Castle Meadow	0740	0755	0825	0840	0855	0910	0925	0940	0955		10	25	40	55		1710	1725	1740	1755	1810	1825	1854	1924	1954
Anglia Square	0744	0759	0829	0844	0859	0914	0929	0944	0959		14	29	44	59		1714	1729	1744	1759	1814	1829	1857	1927	1957
Drayton High Road Asda	0753	0808	0838	0853	0908	0923	0938	0953	1008		23	38	53	08		1723	1738	1753	1808	1823	1838	1906	1936	2006
Drayton Tesco	0801	0816	0846	0901	0916	0931	0946	1001	1016		31	46	01	16		1731	1746	1801	1816	1831	1846	1913	1943	2013
Taverham Fakenham Rd/Lloyd Rd	0804	0819	0849	0904	0919	0934	0949	1004	1019		34	49	04	19		1734	1749	1804	1819	1834	1849	1916	1946	2016
Thorpe Marriott The Otter	▼	0824	0854	▼	0924	▼	0954	▼	1024		▼	54	▼	24		▼	1754	▼	1824	▼	1854	1920	▼	2020
Thorpe Marriott Long Dale	▼	0830	0900	▼	0930	▼	1000	▼	1030		▼	00	▼	30		▼	1800	▼	1830	▼	1857	1925	▼	2025
Lenwade St Faiths Close	0812			0912		0942		1012			42	12				1742		1812		1842		1953		
Bawdeswell Blackhorse Meadow	0820			0920		0950		1020			50	20				1750		1820		1850		2000		
Bintree A1067 Foulsham Turn	0826			0926		0956		1026			56	26				1756		1826		1856		2005		
Fakenham Warren Avenue	0839			0939		1009		1039			09	39				1809		1839		1909		2017		
Fakenham Holt Road/Lidl	0845			0945		1015		1045			15	45				1815		1845		1915		2022		
Fakenham Oak Street	0854			0954		1024		1054			24	54				1824		1854		1924		2030		

	28	X29	28	X29	28
City Centre St Stephens Street	2050	2120	2150	2250	2310
City Centre Castle Meadow	2054	2124	2154	2254	2314
Anglia Square	2057	2127	2157	2257	2317
Drayton High Road Asda	2106	2136	2206	2306	2326
Drayton Tesco	2113	2143	2213	2313	2333
Taverham Fakenham Rd/Lloyd Rd	2116	2146	2216	2316	2336
Thorpe Marriott The Otter	2120	▼	2220	▼	2340
Thorpe Marriott Long Dale	2125	▼	2225	▼	2343
Lenwade St Faiths Close		2153		2323	
Bawdeswell Blackhorse Meadow		2200		2330	
Bintree A1067 Foulsham Turn		2205		2335	
Fakenham Warren Avenue		2217		2347	
Fakenham Holt Road/Lidl		2222		2352	
Fakenham Oak Street		2230		2400	

STUDENT
SAVERSget big discounts
on unlimited bus
travelfor school, college
or 6th formuse weekends,
evenings and
half-terms tooget it on
the app

Sundays and Public Holidays

	28	28		28	28		28	28	28	28	28	28		X29	X29	X29	X29	X29
City Centre St Stephens Street	0920	0950	then at these minutes past each hour	20	50	until	1720	1750	1850	1950	2100	2200	2310	0835	1035	1235	1435	1635
City Centre Castle Meadow	0925	0955		25	55		1725	1754	1854	1954	2104	2204	2314	0840	1040	1240	1440	1640
Anglia Square	0929	0959		29	59		1729	1757	1857	1957	2107	2207	2317	0844	1044	1244	1444	1644
Drayton High Road Asda	0938	1008		38	08		1738	1806	1906	2006	2116	2216	2326	0853	1053	1253	1453	1653
Drayton Tesco	0946	1016		46	16		1746	1813	1913	2013	2123	2223	2333	0901	1101	1301	1501	1701
Taverham Fakenham Rd/Lloyd Rd	0949	1019		49	19		1749	1816	1916	2016	2126	2226	2336	0904	1104	1304	1504	1704
Thorpe Marriott The Otter	0954	1024		54	24		1754	1820	1920	2020	2130	2230	2340	0912	1112	1312	1512	1712
Thorpe Marriott Long Dale	1000	1030		00	30		1800	1825	1925	2025	2135	2235	2343	0920	1120	1320	1520	1720
Lenwade St Faiths Close														0926	1126	1326	1526	1726
Bawdeswell Blackhorse Meadow														0939	1139	1339	1539	1739
Bintree A1067 Foulsham Turn														0945	1145	1345	1545	1745
Fakenham Warren Avenue														0954	1154	1354	1554	1754
Fakenham Holt Road/Lidl																		
Fakenham Oak Street																		

speedy boarding! pay with contactless))))



Mondays to Fridays (except public holidays)

	29	29	29	29	29	29	29	29	29
Drayton Orchard Bank	0715	0810	0937	1052	1207	1322	1437	1552	1707
Taverham Shakespeare Way	0717	0812	0939	1054	1209	1324	1439	1554	1709
Taverham St Edmunds Road	0720	0815	0942	1057	1212	1327	1442	1557	1712
Taverham Taverham High School	0726	0821	0947	1102	1217	1332	1447	1602	1717
Taverham Fakenham Rd Lloyd Rd	0730	0825	0950	1105	1220	1335	1450	1605	1720
Drayton The Cock	0740	0835	0955	1110	1225	1340	1455	1610	1725
Drayton High Road Asda	0750	0845	1002	1117	1232	1347	1502	1617	1732
Anglia Square	0804	0859	1014	1129	1244	1359	1514	1629	1744
City Centre Castle Meadow	0809	0904	1019	1134	1249	1404	1519	1634	1749
City Centre St Stephens Street	0812	0907	1022	1137	1252	1407	1522	1637	1752

BUS TIMES from 23rd July 2023

Saturdays

	29	29	29	29	29	29	29	29	29
Drayton Orchard Bank	0822	0937	1052	1207	1322	1437	1552	1707	
Taverham Shakespeare Way	0824	0939	1054	1209	1324	1439	1554	1709	
Taverham St Edmunds Road	0827	0942	1057	1212	1327	1442	1557	1712	
Taverham Taverham High School	0832	0947	1102	1217	1332	1447	1602	1717	
Taverham Fakenham Rd Lloyd Rd	0835	0950	1105	1220	1335	1450	1605	1720	
Drayton The Cock	0840	0955	1110	1225	1340	1455	1610	1725	
Drayton High Road Asda	0847	1002	1117	1232	1347	1502	1617	1732	
Anglia Square	0859	1014	1129	1244	1359	1514	1629	1744	
City Centre Castle Meadow	0904	1019	1134	1249	1404	1519	1634	1749	
City Centre St Stephens Street	0907	1022	1137	1252	1407	1522	1637	1752	



don't wait...
**cheaper
 concession
 singles**
 from **0830**
 ...until it's late

pass holders pay
 young person fare
 weekdays 0830 to 0930

Mondays to Fridays (except public holidays)

	29	29	29	29	29	29	29	29	29
City Centre St Stephens Street	0910	1025	1140	1255	1410	1525	1640	1755	
City Centre Castle Meadow	0915	1030	1145	1300	1415	1530	1645	1800	
Anglia Square	0919	1034	1149	1304	1419	1534	1649	1804	
Drayton High Road Asda	0928	1043	1158	1313	1428	1543	1658	1813	
Drayton Orchard Bank	0936	1051	1206	1321	1436	1551	1706	1821	
Taverham Shakespeare Way	0939	1054	1209	1324	1439	1554	1709	1824	
Taverham St Edmunds Road	0942	1057	1212	1327	1442	1557	1712	1827	
Taverham Taverham High School	0947	1102	1217	1332	1447	1602	1717	1832	

Saturdays

	29	29	29	29	29	29	29	29	29
City Centre St Stephens Street	0910	1025	1140	1255	1410	1525	1640	1755	
City Centre Castle Meadow	0915	1030	1145	1300	1415	1530	1645	1800	
Anglia Square	0919	1034	1149	1304	1419	1534	1649	1804	
Drayton High Road Asda	0928	1041	1156	1311	1426	1541	1655	1810	
Drayton Orchard Bank	0936	1051	1206	1321	1436	1551	1706	1821	
Taverham Shakespeare Way	0939	1054	1209	1324	1439	1554	1709	1824	
Taverham St Edmunds Road	0942	1057	1212	1327	1442	1557	1712	1827	
Taverham Taverham High School	0947	1102	1217	1332	1447	1602	1717	1832	

Appendix D – Travel Information Pack

White Rose Park

HELLEDON

**CLAIM
YOUR £70
VOUCHER
INSIDE!**

SMARTER TRAVEL PACK

YOUR LOCAL TRAVEL INFORMATION



CONTENTS

Claim your voucher	03	Public transport.....	10
Cycling around Hellesdon & Norwich	04	White Rose Park website	12
Walking around Hellesdon & Norwich	06	Green travel	13
Local area map	08	Discounted travel	14

Dear Resident,

Congratulations on moving to your new home and welcome to White Rose Park, Hellesdon.

It is important to Persimmon Homes and Flagship Homes that you settle in well to Hellesdon and the local area, to help make your move a little bit easier we have produced this Travel Information Pack.

Throughout this pack, you'll find information on the variety of local travel options available to and from White Rose Park, including information on public transport services as well as walking and cycling routes.

We will also be hosting small events and keeping you updated through annual newsletter - keep your eyes peeled for competitions through our social media pages. As part of our role, we will monitor the traffic annually through surveys and onsite visits to help find improvements for you.

As a resident of White Rose Park, you are entitled to either, a £70 voucher to be redeemed online at Wiggle.co.uk, 2x £25 credit vouchers for Beryl Bike minutes or a 2-week bus pass, additionally we would like to invite you to receive a free Personal Travel Plan - highlighting all the different travel options available to you from your regular journeys.

We really do hope that you find this information useful and enjoy exploring Hellesdon and the surrounding areas using the variety of travel options available to you.

On behalf of Persimmon, thank you for selecting White Rose Park as the place you will call home.

Kind regards,
Louisa

Your Travel Plan Coordinator, Smarter Travel Limited.

CLAIM YOUR VOUCHER

As part of Persimmon Homes commitment to helping you change your travel habits, you can claim one of the following vouchers:

- A £70 voucher to be redeemed online at Wiggle.co.uk – Wiggle is great online retailer selling all sporting goods, including: trainers/ clothing, fitness equipment and even adults/ children's bikes.
- 2x £25 credit vouchers with Beryl Bikes, redeem by unlocking and using Beryl Bikes across Norwich and surrounding areas (your nearest docking station is on site!).

or

- A 2-week bus pass into and around Norwich with First Buses.



HOW DO I CLAIM MY VOUCHER?

Head to WhiteRoseParkTravel.co.uk and fill out your details.



OR SCAN THE QR
CODE HERE

If you do not have access to the internet then please email, call or even write to us, just be sure to include your full name, address and email address (if you have one). We would love to hear from you!



REGISTER YOUR BIKE FOR FREE!

By registering your bike, you are adding the possibility of your bike being returned in the event of if it being stolen. (Register the same way you claim your vouchers or PTP!)

RECEIVE A FREE PERSONAL TRAVEL PLAN!

Alongside your voucher you can also claim a free Personal Travel Plan, detailing all your available modes of transport to and from your most travelled destination. This can be anything from your commute into work or your weekly shopping trip, we will explore your best options.

What's great about the travel plan is it will show you a cost/time comparison, CO₂ emissions saved along with calories burned!

How do I claim my travel plan?
The same way you claim your voucher, simply head to: WhiteRoseParkTravel.co.uk or scan the QR code above.

CYCLING AROUND HELLEDON & NORWICH

Cycling is around three times faster than walking and in some cases it's quicker than driving too!

Norwich city centre is less than a 17-minute cycle ride from White Rose Park, with a cycle friendly scenic route through Marriott's Way. We've marked off some safe, city centre cycle parking on the local area map (pages 8 & 9). But also head over to WhiteRoseParkTravel.co.uk for more information on local cycle routes and cycle stores.

NEED SOME NEW CYCLING GEAR?

Use your £70 Wiggle voucher towards a new helmet, cycle lights, fitness watch or anything you can think of which will get your riding your bike!

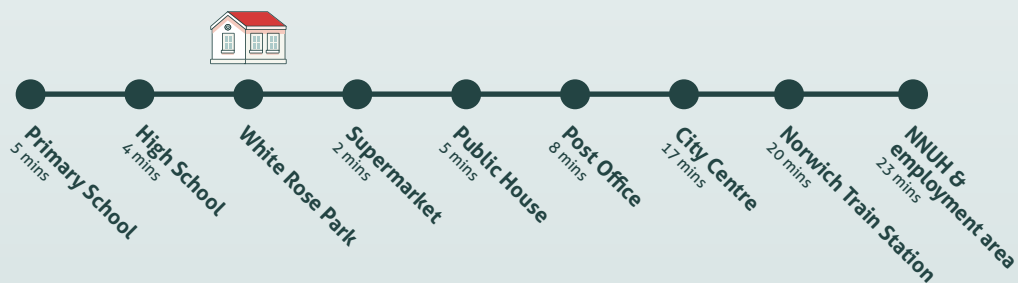
DID YOU KNOW YOU CAN GET BIKE REPAIRS FOR FREE?

Head over to the Big Bike Revival to find a free repair station near you or scan here. We will also be doing bike repairs at White Rose Park every year in spring.



HAVE YOU HEARD OF CYCLE TO WORK SCHEMES?

Cycle to work schemes are Government tax exemption initiatives designed to help you save money on a bike and accessories. The cost of this is then spread across your salary saving between 25% and 39%. Ask your employer if you can take part!



CYCLE STREETS

This website and mobile app is the go-to place for planning a cycle route. You can even select your cycle speed or if you would like a quieter route.

STRAVA

Keep track of your cycle journeys and share with friends and family! Available free on iOS and Android devices. Join the Smarter Travel Strava group, along with other residential developments across the East of England, scan the QR below!



HAVE YOU CONSIDERED CYCLE TRAINING?

If you're looking to gain confidence on a bike or even get your children started up, there are some great cycle training companies around you, including Little Riders for children or Smart Cycle Training for adults or family sessions. If you want some tips on getting started on a bike head over to WhiteRoseParkTravel.co.uk for some guidance and tips!

REGISTER YOUR BIKE ON THE CYCLE REGISTER HERE



E-BIKES

E-bikes have become the next best thing in terms of transport, offering you that extra assistance to allow you to travel further as effortlessly as you like. They are a great cost saving method for those awkward length journeys with the average full charge costing you only 17p! To find out more even trial an E-bike for free head to the Halford website: Halfords.com. or visit Norwich's own e-bike store, Pure Electric: pureelectric.com.

BORROW A BIKE?

If you don't want to commit to buying a bike, you can quickly and easily hire a Beryl Bike, we've partnered up to get you bike stations located within White Rose Park and FREE cycle minutes!

With over 580 bikes and 80 stations scattered across the city and surrounding areas they are perfect for hopping on and off. At 0.5p per minute or £1.60 for an hour through the minute bundle they are a cheaper alternative than taking the bus or driving/parking in town.

Simply download their app, find your nearest bike and scan the code located on it to unlock that bike, when you wish to return just lock the bike back up with their locking system at any Beryl Bike dock. Find out more: Beryl.cc.

Bike Club – is another great alternative, allowing you to lease a children's bike and upgrade when they grow, find out more: thebikeclub.co.uk.



CLAIM YOUR FREE 2x £25 CREDIT VOUCHERS WITH BERYL BIKES!

Beryl Bikes



WALKING AROUND HELLEDON & NORWICH

Walking is a great way to get around and the best thing is that it is free! It's also an easy way to get fitness into your daily routine. Many local facilities are within a short walking distance of White Rose Park such as; local schools, the doctors, the dentist, local shops and public houses. Refer to the local map on pages for 8/9.

THERE ARE SO MANY BENEFITS OF WALKING

Many of us have recently included a walk into our daily routine for our mental and physical health and can all recognise how great the benefits really are including:

- Maintaining body weight and lowering the risk of obesity.
- Improving your mood and wellbeing.
- Encouraging productivity and improving creativity!

Why not use your voucher towards some new trainers or a fitness watch to keep you on the move?



USEFUL APPS AND WEBSITES

Map My Walk: Record your walks details, including duration, distance, pace, speed, elevation, calories burned and the route travelled.

Norfolk Area Ramblers: Provides information on a variety of local walks along with a set-up local walking group.

Go Jauntly: Full of local mapped out walks for you to try.



TIPS TO INCLUDE A WALK WITHIN YOUR BUSY LIFESTYLE:

- Use your lunch break wisely, take yourself for a walk – it is a break after all!
- Walk to your daily errands if possible, i.e to the post office & shops.
- Include a walk within your social life, this can be by catching up with a friend over a stroll, or even over the phone.
- Find a great podcast to enjoy, reward yourself on your walk by listening to this – time will fly by and it won't even feel like exercise!
- Lastly, use it within your commute, your commute may be too far to walk but have you tried parking further away or getting off the bus a stop early to finish your commute by foot?



DID YOU KNOW 30 MINUTES OF FRESH AIR CAN IMPROVE YOUR PRODUCTIVITY BY 40%?

LEISURE WALKS AND RUNS NEAR YOU

Hellesdon and Norwich have so many great walks and runs within reach, including a local Park Run at Sloughbottom Park!

PLACES TO EXPLORE

Marriots Way

A 27-mile track which can link to many other walks or parts of Norwich along a disused railway line.

Norwich Riverside Walk

A 2.5 mile walk along the river Wensum which goes through the centre of Norwich.

Mousehold Heath

A great heathland and woodland open space to the north of Norwich.



THE LOCAL AREA

WHITE ROSE PARK AND THE NEAREST AMENITIES

1. Asda Supermarket
2. David Lloyd Gym
3. Marks & Spencer Food Hall
4. Public House
5. McDonald's
6. B&Q
7. Public House
8. Post Office
9. Industrial Estate
10. Sweet Briar Industrial Estate
11. Hellesdon High School
12. Kinsale Infant School
13. Kinsale Junior School
14. Woodcock Road Doctor Surgery
15. Car Club Vehicle



BUS TRAVEL TO AND FROM WHITE ROSE PARK

Your closest bus stop will be provided by Persimmon Homes which will be located just outside of White Rose Park, along Drayton High Road. You'll find further stops outside Asda (please refer to the map on page 8/9), with First Buses taking you in and around Norwich - with the most regular service running every 15 minutes!

Buses in Norwich can be a great alternative to driving due to the level of traffic congestion, providing you with a stress-free journey and extra time while someone else does the driving.

TO FIND LIVE DEPARTURES SCAN HERE:



TO GET YOUR FREE TWO-WEEK BUS TRAVEL SCAN HERE:

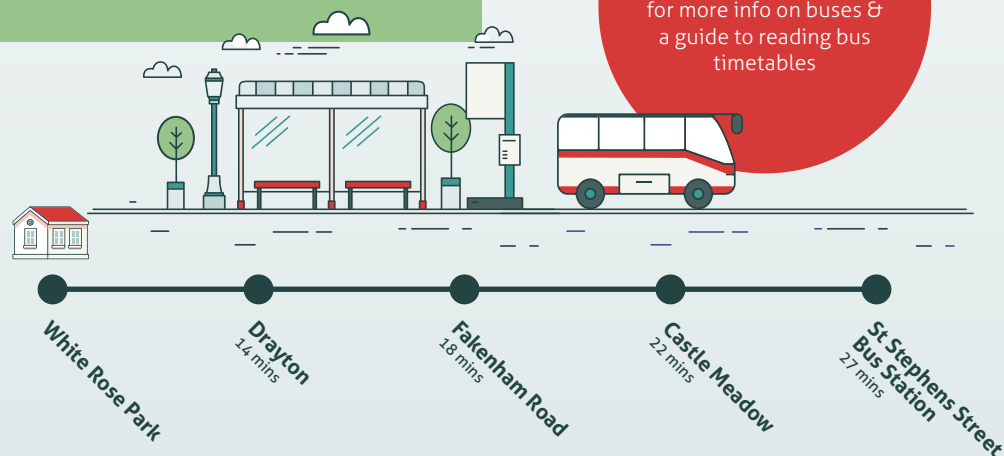


HOW DO I PURCHASE BUS TICKETS?

Online at firstgroup.com/norfolk-suffolk, on the bus by contactless card or cash, through the First Buses **Mobile app** OR claim you free two-week bus ticket from us!

By purchasing your tickets in advance, you could save money!

HEAD TO
WhiteRoseParkTravel.co.uk
for more info on buses &
a guide to reading bus timetables



USEFUL APPS AND WEBSITES

First Buses: Journey planning tools and online tickets can be purchased through their app or website.

Bus Checker: Instant up to date info on all buses throughout the U.K to help you plan your journey.

First
Buses



Bus
Checker



TRAIN TRAVEL TO AND FROM WHITE ROSE PARK

Norwich train station is located within the city centre, approximately 4 miles away - a 20-minute cycle or a 30-minute bus journey. There are regular train services running from Norwich to: Lowestoft, Sheringham, Cambridge, London Liverpool St along with multiple connecting stops.

You will find sheltered cycle parking available for 442 bicycles at the station, additionally there's a public car park with 62 spaces available, this is charged at £13.00 a day (an hourly rate is not applicable), larger car parks are also available within a short walk.

DID YOU KNOW?

You can take your bicycle on the train! For more information, go to:
WhiteRoseParkTravel.co.uk.



SAVE MONEY ON TRAIN TRAVEL!

Railcards are a great way to easily save money on the cost of train travel (up to 1/3rd off) visit the Railcard.co.uk website to find out more and how to apply. 26-30 Railcard available now!

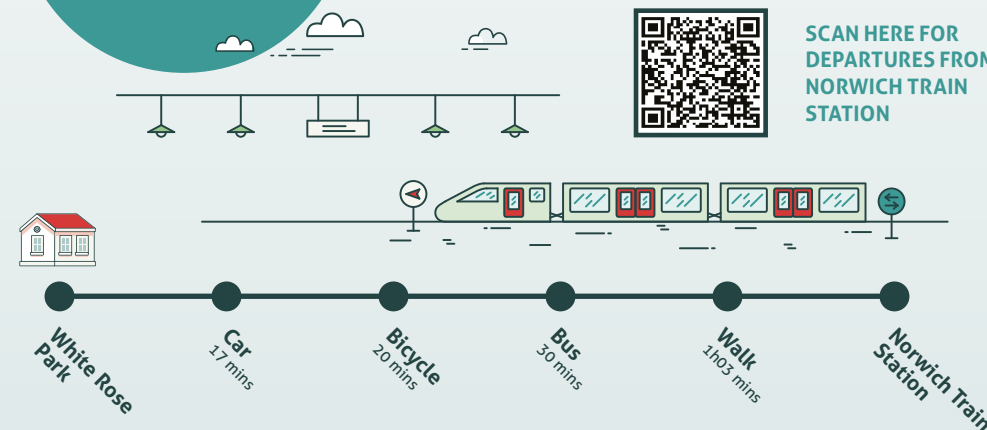
EV charging is located within the Rose Lane car park - a 5-minute walk to the station

DON'T FORGET!

Check before you travel and bring a face covering on all public transport.



SCAN HERE FOR DEPARTURES FROM NORWICH TRAIN STATION



DOWNLOAD THE NATIONAL RAIL APP

The National Rail app has a great journey planning tool which notifies you in the event of any disruption or delay to your travel. Tickets can also be purchased via their app & website.

Follow Great Anglia on Twitter for all travel updates & journey delays @GreaterAnglia.

National
Rail



Greater
Anglia



HAVE YOU VISITED THE SMARTER TRAVEL WEBSITE YET?

Keep up to date with what's
happening in and around White Rose Park
WhiteRoseParkTravel.co.uk.

Make sure you save the website as one
of your favourites as we will be regularly updating
with new information on events, competitions and
all travel news specifically for you.

FOLLOW US



You can also follow
us on Facebook and
Twitter for daily
news & info



GREENER TRAVEL CHOICES

Public transport, cycling or walking your commute is not possible for everyone, however there are still plenty of ways you can turn your car travel green or reduce your travel.

CAR SHARING

Car sharing can be a great way to reduce your cost of travel along with CO₂ emissions, whether that be with someone you may already know or through the **LiftShare** website - sign up for free with **Norfolk Lift Share** or **LiftShare** to find someone to share your journey.



DID YOU KNOW?

- Each week, the average Brit spends seven hours in their car.
- The average annual cost of car insurance is £436.
- Drivers spend on average £89.67 per month on fuel.

JOURNEY SWAPS

Many of us are already using the car a lot less which is great, however there are ways to reduce this even further by: shopping locally – with so many supermarkets on your door stop you can ditch the car for a short walk to the shops.

Home deliveries - with so many to choose from now, you can even get fresh vegetables delivered from local farm shops such as: Easters Box, Arthurs Organics or Oddbox (if you don't mind your vegetables in wonderful shapes).

Combine your car trips/errand trips into one journey - the least efficient journeys are the short ones; you could try saving all those short trips and combine them into one.



THE FUTURE IS ELECTRIC!

By 2030 all cars produced will have to be electric or hybrid. Have you considered switching your car to go green? There are so many benefits to making the switch including:

- Cheaper running costs
- Saving the planet
- Free or heavily reduced road tax
- Reliability

Norwich is filled with charging points (refer to the map on page 8/9) or use the handy Zap Map website **zapmap.co.uk**.

Did you know you can get up to £350 to contribute towards a home charger with the OLEV grant? find out more at: **Goultralow.com**.



SCAN THE
QR CODE TO USE
OUR DISCOUNT
TOWARDS A
HELLOFRESH BOX



BUS PASSES

If you haven't already, visit the Norfolk County Council website to see if you are eligible for a discounted bus pass, this includes transport for school, those of pensionable age or disabilities. Additionally, if you can't access the internet, please contact us and we will do our best to help!



SCAN THE QR CODE HERE

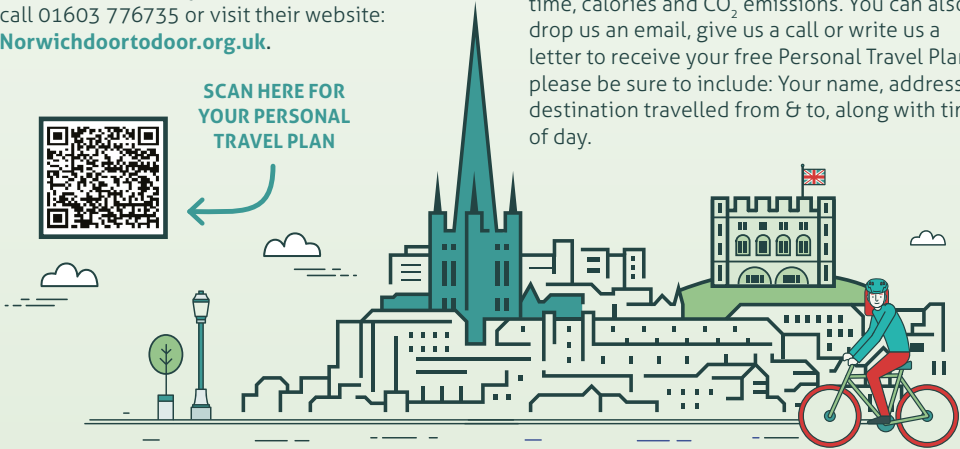
COMMUNITY TRANSPORT

Norfolk County Council provides community transport 'Transport Plus' helping residents with disabilities get to medical appointments, shops, and even assists in visiting friends and family. You need to book at least 3 working days prior by calling: **0344 800 8020** the journey is charged at 0.45p per mile.

Door To Door also provides transport for residents of Norwich and surrounding areas with limited mobility. To book or find out more call 01603 776735 or visit their website: Norwichdoortodoor.org.uk.



SCAN HERE FOR YOUR PERSONAL TRAVEL PLAN



£25 FREE DRIVING CREDIT TO USE WITH THE CAR CLUB!

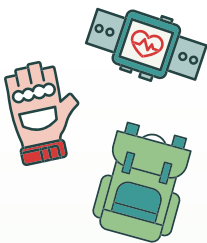
A car club is an available car for anyone within the car club to hire at an hourly basis. Prices start at £4.80 per hour plus 21p per mile. Find out more information on the Norfolk Car Club website: **NorfolkCarClub.com**. Get in contact to claim your free credit via, email, call or post.

RAIL CARD SAVERS

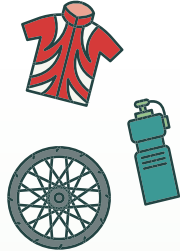
- Age 16-25 Rail Card
 - Age 16-17 Saver
 - Senior Railcard age 60+
 - Veterans Railcard
 - Two Together Railcard
 - Disabled Persons Railcard
 - 26-30 Railcard
 - Family & Friends Railcard
- Find yours at: railcard.co.uk

PERSONAL TRAVEL PLANNING

To find out how you can improve your journeys, scan the QR code and we will send you your Personal Travel Plan detailing all your journey options. This gives a cost comparison along with time, calories and CO₂ emissions. You can also drop us an email, give us a call or write us a letter to receive your free Personal Travel Plan – please be sure to include: Your name, address, destination travelled from & to, along with times of day.



WHAT ARE YOU GOING TO USE YOUR FREE VOUCHER ON?



T	R	A	I	N	E	R	S	B
A	B	S	T	H	G	I	E	W
B	U	S	P	A	S	S	X	C
D	A	E	B	O	T	T	L	E
E	B	I	K	E	I	O	L	U
L	I	G	H	T	S	O	A	T
E	K	S	O	C	K	S	B	B
O	E	U	I	W	A	T	C	H
TRAINERS WEIGHTS		BUS PASS BOTTLE		EBIKE LIGHTS		BIKE BALL		WATCH SOCKS



SCAN HERE TO CLAIM YOUR £70 ACTIVE TRAVEL VOUCHER OR BUS TICKETS



For any travel related questions or
information please email us at:
WhiteRosePark@SmarterTravel.uk.com,
visit **WhiteRoseParkTravel.co.uk** or follow
us on social media.



847 The Crescent
Colchester Business Park
Colchester
CO4 9YQ



Persimmon House
Bankside 100, Peachman Way
Broadland Business Park
Norwich, Norfolk
NR7 0WF



✉ WhiteRosePark@SmarterTravel.uk.com  WhiteRoseParkTravel.co.uk  01603 230240



@SmarterTravelNorfolk



@RJSmarterTravel

Appendix E – Year 3 ATC Datasets (2024)

13791		NORWICH								
OCTOBER 2024					Posted Speed Limit (PSL)					
Site	Location	Direction	Start Date	End Date		Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 13790001	Site 1 - Birchwood Rd (N), Norwich 52.656594, 1.256994	Channel: Eastbound	Sat 05-Oct-24	Fri 11-Oct-24	20	2285	347	326	22.3	18.9
		Channel: Westbound	Sat 05-Oct-24	Fri 11-Oct-24		2290	354	327	16.6	13.6

13791			NORWICH			Site No: 13790001		Location		Site 1 - Birchwood Rd (N), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE		SEVEN OR MORE AXLE	
												TRAILER ARTIC	TRAILER ARTIC		
Sat 05-Oct-24															
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
02:00	1	0	0	0	0	0	1	0	0	0	0	0	0	0	
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:00	2	0	1	0	0	0	1	0	0	0	0	0	0	0	
07:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
08:00	19	0	18	0	0	0	1	0	0	0	0	0	0	0	
09:00	14	0	12	0	0	0	2	0	0	0	0	0	0	0	
10:00	23	0	18	1	0	0	4	0	0	0	0	0	0	0	
11:00	19	0	17	0	0	0	2	0	0	0	0	0	0	0	
12:00	30	0	26	1	0	0	3	0	0	0	0	0	0	0	
13:00	27	1	24	0	0	0	2	0	0	0	0	0	0	0	
14:00	16	1	13	0	0	0	2	0	0	0	0	0	0	0	
15:00	14	0	9	0	0	0	5	0	0	0	0	0	0	0	
16:00	23	0	20	2	0	0	1	0	0	0	0	0	0	0	
17:00	30	1	28	0	0	0	1	0	0	0	0	0	0	0	
18:00	13	0	13	0	0	0	0	0	0	0	0	0	0	0	
19:00	21	0	21	0	0	0	0	0	0	0	0	0	0	0	
20:00	21	2	15	1	0	0	3	0	0	0	0	0	0	0	
21:00	14	0	14	0	0	0	0	0	0	0	0	0	0	0	
22:00	10	0	7	0	0	0	3	0	0	0	0	0	0	0	
23:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	231	3	201	4	0	0	23	0	0	0	0	0	0	0	
16H,6-22	289	5	252	5	0	0	27	0	0	0	0	0	0	0	
18H,6-24	305	5	265	5	0	0	30	0	0	0	0	0	0	0	
24H,0-24	309	5	268	5	0	0	31	0	0	0	0	0	0	0	
Sun 06-Oct-24															
00:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
01:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	

13791		NORWICH				Site No: 13790001		Location		Site 1 - Birchwood Rd (N), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24			Channel: Eastbound												
												FIVE OR LESS AXLE	SIX AXLE	SEVEN OR MORE AXLE	
TIME PERIOD	TOTAL VEHICLES	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	ARTIC	ARTIC	ARTIC	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
06:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
07:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
08:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
09:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
10:00	10	0	9	0	0	0	1	0	0	0	0	0	0	0	
11:00	15	0	13	0	0	0	2	0	0	0	0	0	0	0	
12:00	22	1	20	0	0	0	1	0	0	0	0	0	0	0	
13:00	25	0	22	0	0	0	3	0	0	0	0	0	0	0	
14:00	29	0	25	1	0	0	3	0	0	0	0	0	0	0	
15:00	14	0	12	0	0	0	2	0	0	0	0	0	0	0	
16:00	20	1	15	1	0	0	3	0	0	0	0	0	0	0	
17:00	17	0	15	1	0	0	1	0	0	0	0	0	0	0	
18:00	12	0	11	0	0	0	1	0	0	0	0	0	0	0	
19:00	23	0	22	0	0	0	1	0	0	0	0	0	0	0	
20:00	16	0	11	0	0	0	5	0	0	0	0	0	0	0	
21:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
22:00	7	0	6	0	0	0	1	0	0	0	0	0	0	0	
23:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	175	2	153	3	0	0	17	0	0	0	0	0	0	0	
16H,6-22	220	2	192	3	0	0	23	0	0	0	0	0	0	0	
18H,6-24	228	2	199	3	0	0	24	0	0	0	0	0	0	0	
24H,0-24	239	2	210	3	0	0	24	0	0	0	0	0	0	0	
Mon 07-Oct-24															
00:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	1	0	0	0	0	0	1	0	0	0	0	0	0	0	

13791		NORWICH				Site No: 13790001		Location		Site 1 - Birchwood Rd (N), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC		SEVEN OR MORE AXLE ARTIC	
			CAR-BASED LGV	LIGHT GOODS VEHICLES											
06:00	4	0	3	0	0	0	1	0	0	0	0	0	0	0	
07:00	9	0	9	0	0	0	0	0	0	0	0	0	0	0	
08:00	14	0	11	0	0	0	3	0	0	0	0	0	0	0	
09:00	23	0	17	0	0	0	6	0	0	0	0	0	0	0	
10:00	21	1	19	1	0	0	0	0	0	0	0	0	0	0	
11:00	16	0	15	0	0	0	1	0	0	0	0	0	0	0	
12:00	27	0	20	1	0	0	6	0	0	0	0	0	0	0	
13:00	19	0	17	1	0	0	1	0	0	0	0	0	0	0	
14:00	24	0	22	0	0	0	2	0	0	0	0	0	0	0	
15:00	35	1	31	0	0	0	3	0	0	0	0	0	0	0	
16:00	37	0	31	0	0	0	6	0	0	0	0	0	0	0	
17:00	45	0	42	0	0	0	3	0	0	0	0	0	0	0	
18:00	21	0	19	0	0	0	2	0	0	0	0	0	0	0	
19:00	14	0	11	0	0	0	3	0	0	0	0	0	0	0	
20:00	13	1	11	0	0	0	0	0	1	0	0	0	0	0	
21:00	12	0	10	0	0	0	2	0	0	0	0	0	0	0	
22:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
23:00	2	0	1	0	0	0	1	0	0	0	0	0	0	0	
12H,7-19	291	2	253	3	0	0	33	0	0	0	0	0	0	0	
16H,6-22	334	3	288	3	0	0	39	0	1	0	0	0	0	0	
18H,6-24	339	3	292	3	0	0	40	0	1	0	0	0	0	0	
24H,0-24	344	3	296	3	0	0	41	0	1	0	0	0	0	0	
Tue 08-Oct-24															
00:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
07:00	8	0	5	1	0	0	2	0	0	0	0	0	0	0	
08:00	18	0	12	1	0	1	3	0	0	0	0	1	0	0	

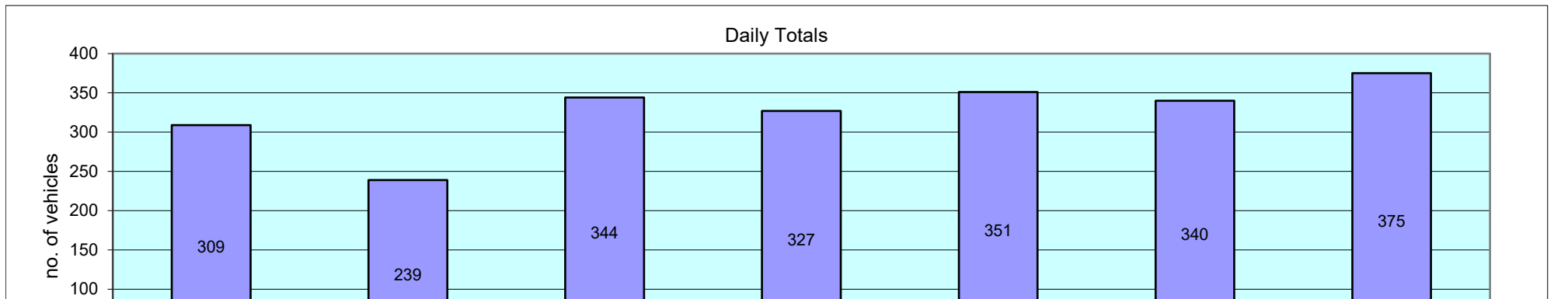
13791		NORWICH				Site No: 13790001		Location		Site 1 - Birchwood Rd (N), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24						Channel: Eastbound									
												FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC				
09:00	37	2	30	1	0	0	3	0	0	0	1	0	0	0	
10:00	12	0	11	0	0	0	1	0	0	0	0	0	0	0	
11:00	18	0	14	1	0	0	3	0	0	0	0	0	0	0	
12:00	23	0	17	2	0	0	4	0	0	0	0	0	0	0	
13:00	16	0	11	2	0	0	3	0	0	0	0	0	0	0	
14:00	22	0	19	1	0	0	2	0	0	0	0	0	0	0	
15:00	26	0	24	0	0	0	2	0	0	0	0	0	0	0	
16:00	33	1	30	0	0	0	1	1	0	0	0	0	0	0	
17:00	41	0	32	1	0	0	7	0	0	0	0	1	0	0	
18:00	26	0	22	1	0	0	3	0	0	0	0	0	0	0	
19:00	14	4	10	0	0	0	0	0	0	0	0	0	0	0	
20:00	13	0	11	0	0	0	2	0	0	0	0	0	0	0	
21:00	9	0	9	0	0	0	0	0	0	0	0	0	0	0	
22:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	280	3	227	11	0	1	34	1	0	0	1	2	0	0	
16H,6-22	320	7	261	11	0	1	36	1	0	0	1	2	0	0	
18H,6-24	325	7	266	11	0	1	36	1	0	0	1	2	0	0	
24H,0-24	327	7	268	11	0	1	36	1	0	0	1	2	0	0	
Wed 09-Oct-24															
00:00	3	0	2	0	0	0	1	0	0	0	0	0	0	0	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
07:00	16	0	14	1	0	0	1	0	0	0	0	0	0	0	
08:00	14	0	13	0	0	0	0	0	0	0	1	0	0	0	
09:00	21	0	14	2	0	0	5	0	0	0	0	0	0	0	
10:00	19	0	17	0	0	0	2	0	0	0	0	0	0	0	
11:00	18	0	13	1	0	0	4	0	0	0	0	0	0	0	

13791		NORWICH				Site No: 13790001		Location		Site 1 - Birchwood Rd (N), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT	BUSES	TWO AXLE,	THREE	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR	SIX AXLE	SEVEN OR MORE AXLE ARTIC	
			CAR-BASED LGV	GOODS VEHICLES		SIX TYRE, RIGID/BUSES	AXLE RIGID	MORE AXLE RIGID	LESS AXLE ARTIC			LESS AXLE MULTI-TRAILER ARTIC	TRAILER ARTIC		
12:00	26	0	23	1	0	0	2	0	0	0	0	0	0	0	
13:00	16	0	15	0	0	0	1	0	0	0	0	0	0	0	
14:00	22	0	19	2	0	0	1	0	0	0	0	0	0	0	
15:00	39	2	34	1	0	0	2	0	0	0	0	0	0	0	
16:00	30	0	26	0	0	0	4	0	0	0	0	0	0	0	
17:00	40	0	36	0	0	0	4	0	0	0	0	0	0	0	
18:00	25	0	21	1	0	0	2	0	1	0	0	0	0	0	
19:00	22	2	17	1	0	0	2	0	0	0	0	0	0	0	
20:00	13	0	10	1	0	0	1	0	1	0	0	0	0	0	
21:00	13	0	11	1	0	0	1	0	0	0	0	0	0	0	
22:00	5	0	3	0	0	0	2	0	0	0	0	0	0	0	
23:00	3	0	2	0	0	0	1	0	0	0	0	0	0	0	
12H,7-19	286	2	245	9	0	0	28	0	1	0	1	0	0	0	
16H,6-22	340	4	289	12	0	0	32	0	2	0	1	0	0	0	
18H,6-24	348	4	294	12	0	0	35	0	2	0	1	0	0	0	
24H,0-24	351	4	296	12	0	0	36	0	2	0	1	0	0	0	
Thu 10-Oct-24															
00:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
01:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
02:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:00	10	0	9	0	0	0	1	0	0	0	0	0	0	0	
07:00	10	0	7	1	0	0	2	0	0	0	0	0	0	0	
08:00	26	0	25	0	0	0	1	0	0	0	0	0	0	0	
09:00	21	0	20	0	0	0	1	0	0	0	0	0	0	0	
10:00	23	0	21	0	0	0	2	0	0	0	0	0	0	0	
11:00	12	0	10	0	0	0	2	0	0	0	0	0	0	0	
12:00	18	0	17	0	0	0	1	0	0	0	0	0	0	0	
13:00	23	0	19	0	0	1	3	0	0	0	0	0	0	0	
14:00	19	0	18	1	0	0	0	0	0	0	0	0	0	0	

13791		NORWICH					Site No: 13790001		Location		Site 1 - Birchwood Rd (N), Norwich				
Sat 05-Oct-24 to Fri 11-Oct-24					Channel: Eastbound										
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT	BUSES	TWO AXLE,	THREE	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR	SIX AXLE	SEVEN OR MORE AXLE ARTIC	
			CAR-BASED LGV	GOODS VEHICLES		SIX TYRE, RIGID/BUSES	AXLE RIGID	MORE AXLE RIGID	LESS AXLE ARTIC			LESS AXLE MULTI-TRAILER ARTIC	TRAILER ARTIC		
15:00	35	0	33	0	0	0	2	0	0	0	0	0	0	0	
16:00	20	0	17	1	0	0	2	0	0	0	0	0	0	0	
17:00	36	0	29	3	0	0	3	0	0	0	0	1	0	0	
18:00	21	0	17	0	0	0	4	0	0	0	0	0	0	0	
19:00	24	1	21	0	0	0	1	0	1	0	0	0	0	0	
20:00	14	1	12	0	0	0	1	0	0	0	0	0	0	0	
21:00	11	1	10	0	0	0	0	0	0	0	0	0	0	0	
22:00	12	0	10	1	0	0	1	0	0	0	0	0	0	0	
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	264	0	233	6	0	1	23	0	0	0	0	1	0	0	
16H,6-22	323	3	285	6	0	1	26	0	1	0	0	1	0	0	
18H,6-24	335	3	295	7	0	1	27	0	1	0	0	1	0	0	
24H,0-24	340	4	299	7	0	1	27	0	1	0	0	1	0	0	
Fri 11-Oct-24															
00:00	6	0	5	0	0	0	1	0	0	0	0	0	0	0	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
07:00	17	0	14	2	0	0	1	0	0	0	0	0	0	0	
08:00	23	0	20	1	0	1	1	0	0	0	0	0	0	0	
09:00	23	1	18	1	0	0	3	0	0	0	0	0	0	0	
10:00	27	0	22	2	0	1	2	0	0	0	0	0	0	0	
11:00	24	0	23	1	0	0	0	0	0	0	0	0	0	0	
12:00	25	1	23	0	0	0	1	0	0	0	0	0	0	0	
13:00	8	0	6	0	0	0	2	0	0	0	0	0	0	0	
14:00	16	0	15	0	0	0	1	0	0	0	0	0	0	0	
15:00	44	0	40	1	0	0	3	0	0	0	0	0	0	0	
16:00	37	1	35	0	0	0	1	0	0	0	0	0	0	0	
17:00	35	0	34	0	0	0	1	0	0	0	0	0	0	0	

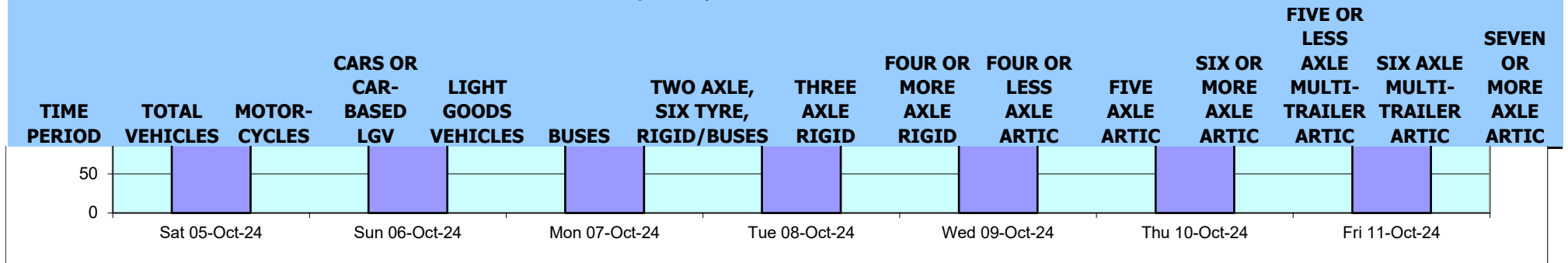
13791 NORWICH Site No: 13790001 Location Site 1 - Birchwood Rd (N), Norwich
Sat 05-Oct-24 to Fri 11-Oct-24 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
18:00	17	0	16	0	0	0	1	0	0	0	0	0	0	0
19:00	24	1	20	0	0	0	3	0	0	0	0	0	0	0
20:00	14	0	13	0	0	0	1	0	0	0	0	0	0	0
21:00	12	1	10	0	0	0	1	0	0	0	0	0	0	0
22:00	11	0	9	1	0	0	1	0	0	0	0	0	0	0
23:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	296	3	266	8	0	2	17	0	0	0	0	0	0	0
16H,6-22	352	5	315	8	0	2	22	0	0	0	0	0	0	0
18H,6-24	367	5	328	9	0	2	23	0	0	0	0	0	0	0
24H,0-24	375	5	335	9	0	2	24	0	0	0	0	0	0	0
Daily Totals														
Sat 05-Oct-24	309	5	268	5	0	0	31	0	0	0	0	0	0	0
Sun 06-Oct-24	239	2	210	3	0	0	24	0	0	0	0	0	0	0
Mon 07-Oct-24	344	3	296	3	0	0	41	0	1	0	0	0	0	0
Tue 08-Oct-24	327	7	268	11	0	1	36	1	0	0	1	2	0	0
Wed 09-Oct-24	351	4	296	12	0	0	36	0	2	0	1	0	0	0
Thu 10-Oct-24	340	4	299	7	0	1	27	0	1	0	0	1	0	0
Fri 11-Oct-24	375	5	335	9	0	2	24	0	0	0	0	0	0	0
Total Vehicles														
--]	2285	30	1972	50	0	4	219	1	4	0	2	3	0	0



Location Site 1 - Birchwood Rd (N), Norwich

Channel: Eastbound



13791			NORWICH			Site No: 13790001		Location		Site 1 - Birchwood Rd (N), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24						Channel: Westbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE		SEVEN OR MORE AXLE	
												MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC		
Sat 05-Oct-24															
00:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
01:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
02:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
06:00	9	0	9	0	0	0	0	0	0	0	0	0	0	0	
07:00	14	0	8	4	0	0	2	0	0	0	0	0	0	0	
08:00	22	0	22	0	0	0	0	0	0	0	0	0	0	0	
09:00	22	0	17	4	0	0	1	0	0	0	0	0	0	0	
10:00	25	0	24	1	0	0	0	0	0	0	0	0	0	0	
11:00	19	0	14	5	0	0	0	0	0	0	0	0	0	0	
12:00	21	1	15	2	0	0	3	0	0	0	0	0	0	0	
13:00	28	2	15	7	0	0	4	0	0	0	0	0	0	0	
14:00	10	0	8	1	0	0	1	0	0	0	0	0	0	0	
15:00	22	1	20	1	0	0	0	0	0	0	0	0	0	0	
16:00	10	1	7	2	0	0	0	0	0	0	0	0	0	0	
17:00	23	1	17	4	0	0	1	0	0	0	0	0	0	0	
18:00	12	0	10	2	0	0	0	0	0	0	0	0	0	0	
19:00	15	2	9	4	0	0	0	0	0	0	0	0	0	0	
20:00	23	1	22	0	0	0	0	0	0	0	0	0	0	0	
21:00	9	0	7	1	0	0	1	0	0	0	0	0	0	0	
22:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
23:00	2	1	1	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	228	6	177	33	0	0	12	0	0	0	0	0	0	0	
16H,6-22	284	9	224	38	0	0	13	0	0	0	0	0	0	0	
18H,6-24	291	10	230	38	0	0	13	0	0	0	0	0	0	0	
24H,0-24	300	10	239	38	0	0	13	0	0	0	0	0	0	0	
Sun 06-Oct-24															
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:00	7	0	6	1	0	0	0	0	0	0	0	0	0	0	
02:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0	

13791			NORWICH			Site No: 13790001		Location		Site 1 - Birchwood Rd (N), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24			Channel: Westbound												
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS		SEVEN OR MORE AXLE ARTIC	
												AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC		
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
06:00	4	1	3	0	0	0	0	0	0	0	0	0	0	0	
07:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
08:00	6	0	5	0	0	0	1	0	0	0	0	0	0	0	
09:00	21	1	13	5	0	0	2	0	0	0	0	0	0	0	
10:00	11	0	6	4	0	0	1	0	0	0	0	0	0	0	
11:00	16	0	11	5	0	0	0	0	0	0	0	0	0	0	
12:00	23	1	16	3	0	0	3	0	0	0	0	0	0	0	
13:00	17	0	14	2	0	0	1	0	0	0	0	0	0	0	
14:00	18	0	13	4	0	0	1	0	0	0	0	0	0	0	
15:00	11	0	10	1	0	0	0	0	0	0	0	0	0	0	
16:00	9	1	5	1	0	0	2	0	0	0	0	0	0	0	
17:00	26	1	22	2	0	0	1	0	0	0	0	0	0	0	
18:00	11	0	8	0	0	0	3	0	0	0	0	0	0	0	
19:00	11	0	9	1	0	0	1	0	0	0	0	0	0	0	
20:00	9	0	5	3	0	0	1	0	0	0	0	0	0	0	
21:00	5	1	3	1	0	0	0	0	0	0	0	0	0	0	
22:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
23:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	174	4	128	27	0	0	15	0	0	0	0	0	0	0	
16H,6-22	203	6	148	32	0	0	17	0	0	0	0	0	0	0	
18H,6-24	207	6	152	32	0	0	17	0	0	0	0	0	0	0	
24H,0-24	219	6	162	34	0	0	17	0	0	0	0	0	0	0	
Mon 07-Oct-24															
00:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
02:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
05:00	5	1	3	0	0	0	1	0	0	0	0	0	0	0	

13791		NORWICH				Site No: 13790001		Location		Site 1 - Birchwood Rd (N), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24						Channel: Westbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC		SEVEN OR MORE AXLE ARTIC	
			CAR-BASED LGV	LIGHT GOODS VEHICLES											
06:00	8	1	5	2	0	0	0	0	0	0	0	0	0	0	
07:00	33	0	19	13	0	0	1	0	0	0	0	0	0	0	
08:00	39	4	34	0	0	0	1	0	0	0	0	0	0	0	
09:00	22	0	17	5	0	0	0	0	0	0	0	0	0	0	
10:00	8	0	5	1	0	0	2	0	0	0	0	0	0	0	
11:00	11	0	10	1	0	0	0	0	0	0	0	0	0	0	
12:00	25	3	22	0	0	0	0	0	0	0	0	0	0	0	
13:00	20	1	14	4	0	0	1	0	0	0	0	0	0	0	
14:00	36	0	26	10	0	0	0	0	0	0	0	0	0	0	
15:00	19	2	14	1	0	0	2	0	0	0	0	0	0	0	
16:00	25	0	21	3	0	0	1	0	0	0	0	0	0	0	
17:00	28	0	24	1	0	0	3	0	0	0	0	0	0	0	
18:00	16	0	12	4	0	0	0	0	0	0	0	0	0	0	
19:00	12	0	9	3	0	0	0	0	0	0	0	0	0	0	
20:00	11	1	8	2	0	0	0	0	0	0	0	0	0	0	
21:00	8	0	8	0	0	0	0	0	0	0	0	0	0	0	
22:00	2	1	1	0	0	0	0	0	0	0	0	0	0	0	
23:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0	
12H,7-19	282	10	218	43	0	0	11	0	0	0	0	0	0	0	
16H,6-22	321	12	248	50	0	0	11	0	0	0	0	0	0	0	
18H,6-24	325	13	250	51	0	0	11	0	0	0	0	0	0	0	
24H,0-24	335	14	257	52	0	0	12	0	0	0	0	0	0	0	
Tue 08-Oct-24															
00:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
06:00	14	1	10	3	0	0	0	0	0	0	0	0	0	0	
07:00	28	1	20	7	0	0	0	0	0	0	0	0	0	0	
08:00	55	1	47	6	0	0	1	0	0	0	0	0	0	0	

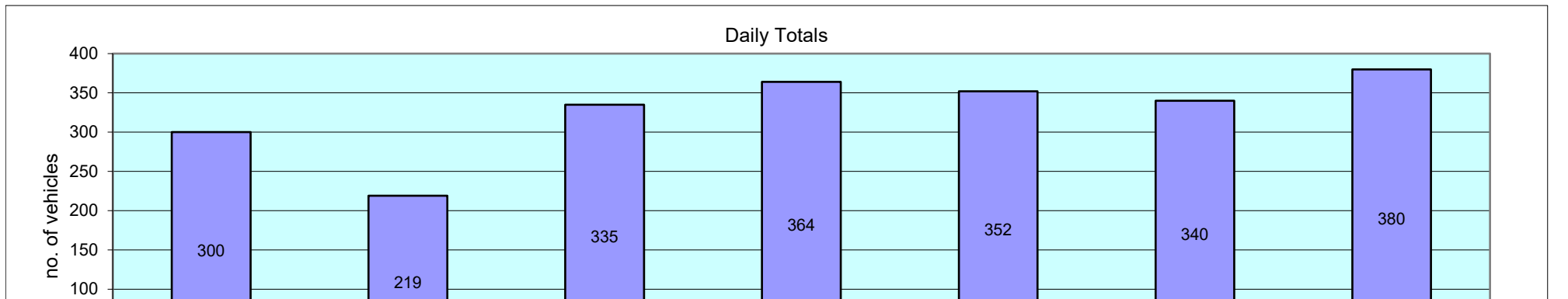
13791			NORWICH			Site No: 13790001			Location			Site 1 - Birchwood Rd (N), Norwich			
Sat 05-Oct-24 to Fri 11-Oct-24			Channel: Westbound												
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS		SEVEN OR MORE AXLE ARTIC	
												AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC		
09:00	33	2	22	5	0	1	1	0	2	0	0	0	0	0	
10:00	19	1	11	3	1	0	3	0	0	0	0	0	0	0	
11:00	16	0	11	3	0	0	2	0	0	0	0	0	0	0	
12:00	19	1	14	1	0	0	3	0	0	0	0	0	0	0	
13:00	9	0	5	4	0	0	0	0	0	0	0	0	0	0	
14:00	38	0	29	8	0	0	1	0	0	0	0	0	0	0	
15:00	20	1	17	2	0	0	0	0	0	0	0	0	0	0	
16:00	24	0	21	2	0	0	1	0	0	0	0	0	0	0	
17:00	33	1	29	2	0	0	1	0	0	0	0	0	0	0	
18:00	16	0	13	2	0	0	1	0	0	0	0	0	0	0	
19:00	7	0	4	3	0	0	0	0	0	0	0	0	0	0	
20:00	16	1	9	4	0	0	2	0	0	0	0	0	0	0	
21:00	6	0	2	2	0	0	2	0	0	0	0	0	0	0	
22:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0	
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	310	8	239	45	1	1	14	0	2	0	0	0	0	0	
16H,6-22	353	10	264	57	1	1	18	0	2	0	0	0	0	0	
18H,6-24	355	10	265	58	1	1	18	0	2	0	0	0	0	0	
24H,0-24	364	10	273	59	1	1	18	0	2	0	0	0	0	0	
Wed 09-Oct-24															
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
05:00	3	0	2	0	0	0	1	0	0	0	0	0	0	0	
06:00	17	0	14	2	0	1	0	0	0	0	0	0	0	0	
07:00	36	1	28	7	0	0	0	0	0	0	0	0	0	0	
08:00	47	2	35	8	0	0	2	0	0	0	0	0	0	0	
09:00	22	2	16	3	0	0	1	0	0	0	0	0	0	0	
10:00	28	0	22	5	0	0	1	0	0	0	0	0	0	0	
11:00	11	0	8	3	0	0	0	0	0	0	0	0	0	0	

13791		NORWICH				Site No: 13790001		Location		Site 1 - Birchwood Rd (N), Norwich						
Sat 05-Oct-24 to Fri 11-Oct-24				Channel: Westbound												
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV			LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
12:00	15	0	14	0	0	0	0	1	0	0	0	0	0	0	0	0
13:00	13	0	11	2	0	0	0	0	0	0	0	0	0	0	0	0
14:00	36	0	30	5	0	0	0	1	0	0	0	0	0	0	0	0
15:00	28	0	22	5	0	0	0	1	0	0	0	0	0	0	0	0
16:00	22	1	17	4	0	0	0	0	0	0	0	0	0	0	0	0
17:00	21	0	18	3	0	0	0	0	0	0	0	0	0	0	0	0
18:00	14	0	11	2	0	0	0	1	0	0	0	0	0	0	0	0
19:00	14	0	11	2	0	0	0	1	0	0	0	0	0	0	0	0
20:00	10	0	7	2	0	0	0	1	0	0	0	0	0	0	0	0
21:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0	0	0
22:00	5	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0
23:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	293	6	232	47	0	0	0	8	0	0	0	0	0	0	0	0
16H,6-22	340	6	269	54	0	1	0	10	0	0	0	0	0	0	0	0
18H,6-24	346	6	273	56	0	1	0	10	0	0	0	0	0	0	0	0
24H,0-24	352	6	278	56	0	1	0	11	0	0	0	0	0	0	0	0
Thu 10-Oct-24																
00:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0
06:00	18	0	13	5	0	0	0	0	0	0	0	0	0	0	0	0
07:00	29	0	17	11	0	0	0	1	0	0	0	0	0	0	0	0
08:00	49	2	42	4	0	0	0	1	0	0	0	0	0	0	0	0
09:00	23	1	17	4	0	0	0	1	0	0	0	0	0	0	0	0
10:00	21	0	16	2	0	0	0	3	0	0	0	0	0	0	0	0
11:00	11	0	9	2	0	0	0	0	0	0	0	0	0	0	0	0
12:00	15	1	12	2	0	0	0	0	0	0	0	0	0	0	0	0
13:00	18	0	16	2	0	0	0	0	0	0	0	0	0	0	0	0
14:00	24	1	15	6	0	0	0	2	0	0	0	0	0	0	0	0

13791		NORWICH				Site No: 13790001		Location		Site 1 - Birchwood Rd (N), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24						Channel: Westbound									
												FIVE OR LESS			
			CARS OR	LIGHT		TWO AXLE,	THREE	FOUR OR	FOUR OR	FIVE	SIX OR	AXLE	SIX AXLE	SEVEN	
TIME	TOTAL	MOTOR-	CAR-	GOODS	BUSES	SIX TYRE,	AXLE	MORE	LESS	AXLE	MORE	MULTI-	MULTI-	OR	
PERIOD	VEHICLES	CYCLES	BASED	VEHICLES		RIGID/BUSES	RIGID	AXLE	AXLE	AXLE	AXLE	TRAILER	TRAILER	AXLE	
			LGV					RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	
15:00	22	0	20	2	0	0	0	0	0	0	0	0	0	0	
16:00	21	0	15	5	0	0	0	1	0	0	0	0	0	0	
17:00	26	0	20	5	0	0	1	0	0	0	0	0	0	0	
18:00	13	1	11	1	0	0	0	0	0	0	0	0	0	0	
19:00	18	1	12	5	0	0	0	0	0	0	0	0	0	0	
20:00	9	1	6	2	0	0	0	0	0	0	0	0	0	0	
21:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0	
22:00	4	0	3	1	0	0	0	0	0	0	0	0	0	0	
23:00	5	0	3	2	0	0	0	0	0	0	0	0	0	0	
12H,7-19	272	6	210	46	0	0	9	1	0	0	0	0	0	0	
16H,6-22	323	8	246	59	0	0	9	1	0	0	0	0	0	0	
18H,6-24	332	8	252	62	0	0	9	1	0	0	0	0	0	0	
24H,0-24	340	8	258	63	0	0	10	1	0	0	0	0	0	0	
Fri 11-Oct-24															
00:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
01:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
02:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
05:00	2	1	1	0	0	0	0	0	0	0	0	0	0	0	
06:00	12	1	8	3	0	0	0	0	0	0	0	0	0	0	
07:00	24	1	12	10	0	0	1	0	0	0	0	0	0	0	
08:00	52	1	41	8	0	0	2	0	0	0	0	0	0	0	
09:00	22	1	15	5	0	0	1	0	0	0	0	0	0	0	
10:00	17	2	11	4	0	0	0	0	0	0	0	0	0	0	
11:00	27	0	20	7	0	0	0	0	0	0	0	0	0	0	
12:00	27	0	24	2	0	0	1	0	0	0	0	0	0	0	
13:00	17	0	14	2	0	0	1	0	0	0	0	0	0	0	
14:00	33	2	23	7	0	0	1	0	0	0	0	0	0	0	
15:00	22	1	19	2	0	0	0	0	0	0	0	0	0	0	
16:00	18	1	15	1	0	0	1	0	0	0	0	0	0	0	
17:00	20	2	15	3	0	0	0	0	0	0	0	0	0	0	

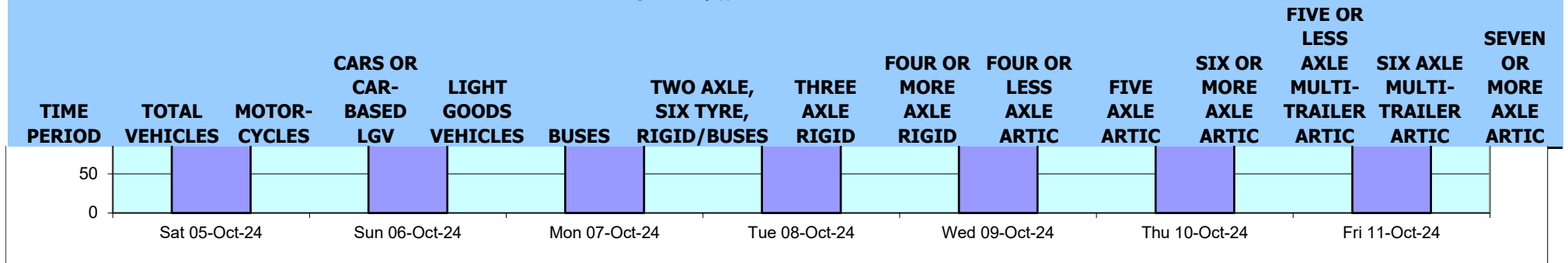
13791 NORWICH Site No: 13790001 Location Site 1 - Birchwood Rd (N), Norwich
Sat 05-Oct-24 to Fri 11-Oct-24 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
18:00	33	0	29	3	0	0	1	0	0	0	0	0	0	0
19:00	21	0	16	3	0	0	2	0	0	0	0	0	0	0
20:00	10	0	7	3	0	0	0	0	0	0	0	0	0	0
21:00	9	0	8	1	0	0	0	0	0	0	0	0	0	0
22:00	6	0	4	2	0	0	0	0	0	0	0	0	0	0
23:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	312	11	238	54	0	0	9	0	0	0	0	0	0	0
16H,6-22	364	12	277	64	0	0	11	0	0	0	0	0	0	0
18H,6-24	372	12	283	66	0	0	11	0	0	0	0	0	0	0
24H,0-24	380	13	288	68	0	0	11	0	0	0	0	0	0	0
Daily Totals														
Sat 05-Oct-24	300	10	239	38	0	0	13	0	0	0	0	0	0	0
Sun 06-Oct-24	219	6	162	34	0	0	17	0	0	0	0	0	0	0
Mon 07-Oct-24	335	14	257	52	0	0	12	0	0	0	0	0	0	0
Tue 08-Oct-24	364	10	273	59	1	1	18	0	2	0	0	0	0	0
Wed 09-Oct-24	352	6	278	56	0	1	11	0	0	0	0	0	0	0
Thu 10-Oct-24	340	8	258	63	0	0	10	1	0	0	0	0	0	0
Fri 11-Oct-24	380	13	288	68	0	0	11	0	0	0	0	0	0	0
Total Vehicles														
[--]	2290	67	1755	370	1	2	92	1	2	0	0	0	0	0



Location **Site 1 - Birchwood Rd (N), Norwich**

Channel: Westbound



13791		NORWICH								
OCTOBER 2024					Posted Speed Limit (PSL)					
Site	Location	Direction	Start Date	End Date		Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 13790002	Site 2 - Birchwood Rd (S), Norwich 52.655561, 1.258228	Channel: Eastbound	Sat 05-Oct-24	Fri 11-Oct-24	20	3495	523	499	23.1	19.3
		Channel: Westbound	Sat 05-Oct-24	Fri 11-Oct-24		2912	430	416	21.3	18.0

13791		NORWICH				Site No: 13790002		Location		Site 2 - Birchwood Rd (S), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24				Channel: Eastbound											
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS		SEVEN OR MORE AXLE ARTIC	
												AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC		
Sat 05-Oct-24															
00:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
01:00	5	1	2	1	0	0	1	0	0	0	0	0	0	0	
02:00	5	0	4	1	0	0	0	0	0	0	0	0	0	0	
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
05:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
06:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
07:00	8	1	7	0	0	0	0	0	0	0	0	0	0	0	
08:00	12	0	6	1	0	0	5	0	0	0	0	0	0	0	
09:00	14	0	12	0	0	0	2	0	0	0	0	0	0	0	
10:00	30	1	25	1	0	0	3	0	0	0	0	0	0	0	
11:00	29	0	25	0	0	0	4	0	0	0	0	0	0	0	
12:00	32	0	25	0	0	0	7	0	0	0	0	0	0	0	
13:00	33	0	28	0	0	0	5	0	0	0	0	0	0	0	
14:00	34	1	28	0	0	0	5	0	0	0	0	0	0	0	
15:00	36	2	29	1	0	0	4	0	0	0	0	0	0	0	
16:00	34	2	28	1	0	0	3	0	0	0	0	0	0	0	
17:00	47	2	40	0	0	0	5	0	0	0	0	0	0	0	
18:00	33	4	28	0	0	0	1	0	0	0	0	0	0	0	
19:00	38	1	32	2	0	0	3	0	0	0	0	0	0	0	
20:00	26	0	19	1	0	0	6	0	0	0	0	0	0	0	
21:00	18	1	14	0	0	0	3	0	0	0	0	0	0	0	
22:00	17	0	15	1	0	0	1	0	0	0	0	0	0	0	
23:00	6	0	4	1	0	0	1	0	0	0	0	0	0	0	
12H,7-19	342	13	281	4	0	0	44	0	0	0	0	0	0	0	
16H,6-22	428	15	350	7	0	0	56	0	0	0	0	0	0	0	
18H,6-24	451	15	369	9	0	0	58	0	0	0	0	0	0	0	
24H,0-24	472	16	386	11	0	0	59	0	0	0	0	0	0	0	
Sun 06-Oct-24															
00:00	5	0	4	0	0	0	1	0	0	0	0	0	0	0	
01:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
02:00	2	0	1	0	0	0	1	0	0	0	0	0	0	0	

13791			NORWICH			Site No: 13790002		Location		Site 2 - Birchwood Rd (S), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24			Channel: Eastbound												
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC		SEVEN OR MORE AXLE ARTIC	
												SIX AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC		
03:00	3	0	0	0	0	0	3	0	0	0	0	0	0	0	
04:00	1	0	0	0	0	0	1	0	0	0	0	0	0	0	
05:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
06:00	4	0	2	0	0	0	2	0	0	0	0	0	0	0	
07:00	3	0	2	0	0	0	1	0	0	0	0	0	0	0	
08:00	7	0	4	1	0	0	2	0	0	0	0	0	0	0	
09:00	10	0	8	0	0	0	2	0	0	0	0	0	0	0	
10:00	28	0	22	1	0	0	5	0	0	0	0	0	0	0	
11:00	33	1	29	0	0	0	3	0	0	0	0	0	0	0	
12:00	30	0	26	2	0	0	2	0	0	0	0	0	0	0	
13:00	44	1	39	1	0	0	3	0	0	0	0	0	0	0	
14:00	29	1	26	0	0	0	2	0	0	0	0	0	0	0	
15:00	44	0	38	2	0	0	4	0	0	0	0	0	0	0	
16:00	38	3	31	0	0	0	4	0	0	0	0	0	0	0	
17:00	29	1	25	0	0	0	3	0	0	0	0	0	0	0	
18:00	26	0	22	0	0	0	4	0	0	0	0	0	0	0	
19:00	21	2	17	0	0	0	2	0	0	0	0	0	0	0	
20:00	20	1	16	0	0	0	3	0	0	0	0	0	0	0	
21:00	13	0	12	0	0	0	1	0	0	0	0	0	0	0	
22:00	9	0	8	0	0	0	1	0	0	0	0	0	0	0	
23:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0	
12H,7-19	321	7	272	7	0	0	35	0	0	0	0	0	0	0	
16H,6-22	379	10	319	7	0	0	43	0	0	0	0	0	0	0	
18H,6-24	391	10	329	8	0	0	44	0	0	0	0	0	0	0	
24H,0-24	406	10	338	8	0	0	50	0	0	0	0	0	0	0	
Mon 07-Oct-24															
00:00	1	0	0	0	0	0	1	0	0	0	0	0	0	0	
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	4	0	2	0	0	0	2	0	0	0	0	0	0	0	

13791		NORWICH				Site No: 13790002		Location		Site 2 - Birchwood Rd (S), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24				Channel: Eastbound											
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT	BUSES	TWO AXLE,	THREE	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR	SIX AXLE	SEVEN	
			CAR-BASED LGV	GOODS VEHICLES		SIX TYRE, RIGID/BUSES	AXLE RIGID	MORE AXLE RIGID	LESS AXLE ARTIC			LESS AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
06:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
07:00	12	0	9	1	0	0	2	0	0	0	0	0	0	0	
08:00	28	0	23	1	0	0	4	0	0	0	0	0	0	0	
09:00	28	2	17	3	0	0	5	0	1	0	0	0	0	0	
10:00	15	0	11	0	0	0	4	0	0	0	0	0	0	0	
11:00	12	0	12	0	0	0	0	0	0	0	0	0	0	0	
12:00	23	0	20	1	0	0	2	0	0	0	0	0	0	0	
13:00	27	1	21	0	0	0	5	0	0	0	0	0	0	0	
14:00	30	2	24	1	0	0	3	0	0	0	0	0	0	0	
15:00	42	1	33	2	0	0	6	0	0	0	0	0	0	0	
16:00	39	3	35	0	0	0	1	0	0	0	0	0	0	0	
17:00	68	6	57	0	0	0	5	0	0	0	0	0	0	0	
18:00	40	0	34	1	0	0	4	0	1	0	0	0	0	0	
19:00	38	2	31	0	0	0	5	0	0	0	0	0	0	0	
20:00	28	3	18	1	0	0	6	0	0	0	0	0	0	0	
21:00	15	0	13	0	0	0	2	0	0	0	0	0	0	0	
22:00	28	3	23	0	0	0	2	0	0	0	0	0	0	0	
23:00	4	1	2	0	0	1	0	0	0	0	0	0	0	0	
12H,7-19	364	15	296	10	0	0	41	0	2	0	0	0	0	0	
16H,6-22	448	20	361	11	0	0	54	0	2	0	0	0	0	0	
18H,6-24	480	24	386	11	0	1	56	0	2	0	0	0	0	0	
24H,0-24	488	24	391	11	0	1	59	0	2	0	0	0	0	0	
Tue 08-Oct-24															
00:00	4	0	3	0	0	0	1	0	0	0	0	0	0	0	
01:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
02:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
03:00	3	0	2	0	0	0	1	0	0	0	0	0	0	0	
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
07:00	15	0	13	0	0	0	2	0	0	0	0	0	0	0	
08:00	15	0	12	0	0	0	3	0	0	0	0	0	0	0	

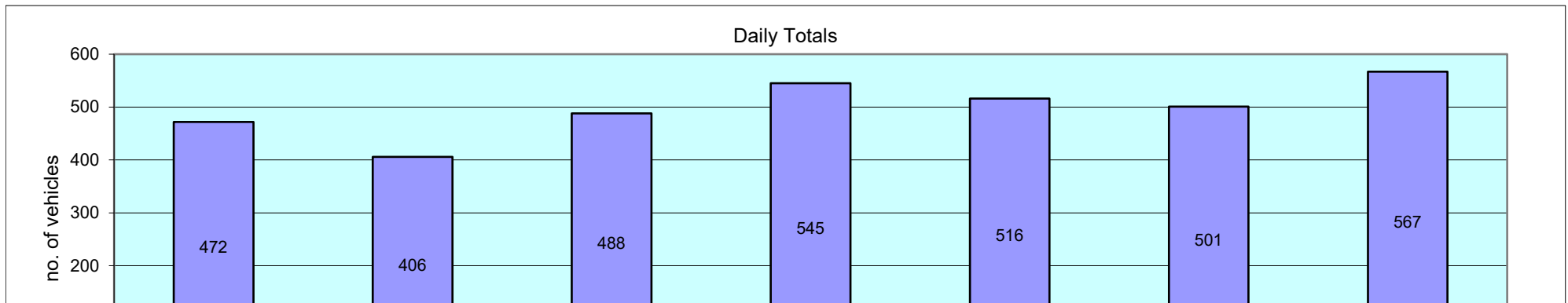
13791		NORWICH				Site No: 13790002		Location		Site 2 - Birchwood Rd (S), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24						Channel: Eastbound									
			CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
09:00	28	2	22	1	0	0	3	0	0	0	0	0	0	0	
10:00	26	0	22	1	0	0	3	0	0	0	0	0	0	0	
11:00	23	0	23	0	0	0	0	0	0	0	0	0	0	0	
12:00	31	0	29	0	0	0	2	0	0	0	0	0	0	0	
13:00	33	1	27	2	0	0	3	0	0	0	0	0	0	0	
14:00	30	2	27	0	0	0	1	0	0	0	0	0	0	0	
15:00	50	3	41	2	0	0	3	0	1	0	0	0	0	0	
16:00	39	0	33	1	0	0	5	0	0	0	0	0	0	0	
17:00	74	4	63	0	0	0	6	0	0	1	0	0	0	0	
18:00	49	0	40	2	0	0	6	0	0	0	1	0	0	0	
19:00	45	0	34	0	0	0	10	0	1	0	0	0	0	0	
20:00	27	0	22	0	0	0	5	0	0	0	0	0	0	0	
21:00	20	1	16	0	0	0	3	0	0	0	0	0	0	0	
22:00	17	0	15	0	0	1	1	0	0	0	0	0	0	0	
23:00	4	1	1	0	0	0	2	0	0	0	0	0	0	0	
12H,7-19	413	12	352	9	0	0	37	0	1	1	1	0	0	0	
16H,6-22	510	13	429	9	0	0	55	0	2	1	1	0	0	0	
18H,6-24	531	14	445	9	0	1	58	0	2	1	1	0	0	0	
24H,0-24	545	14	457	9	0	1	60	0	2	1	1	0	0	0	
Wed 09-Oct-24															
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:00	3	0	2	0	0	0	1	0	0	0	0	0	0	0	
02:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	3	0	2	0	0	0	1	0	0	0	0	0	0	0	
06:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
07:00	25	0	20	0	0	0	4	0	1	0	0	0	0	0	
08:00	22	1	20	0	0	0	1	0	0	0	0	0	0	0	
09:00	33	0	31	1	0	0	1	0	0	0	0	0	0	0	
10:00	16	0	13	0	0	0	3	0	0	0	0	0	0	0	
11:00	10	0	10	0	0	0	0	0	0	0	0	0	0	0	

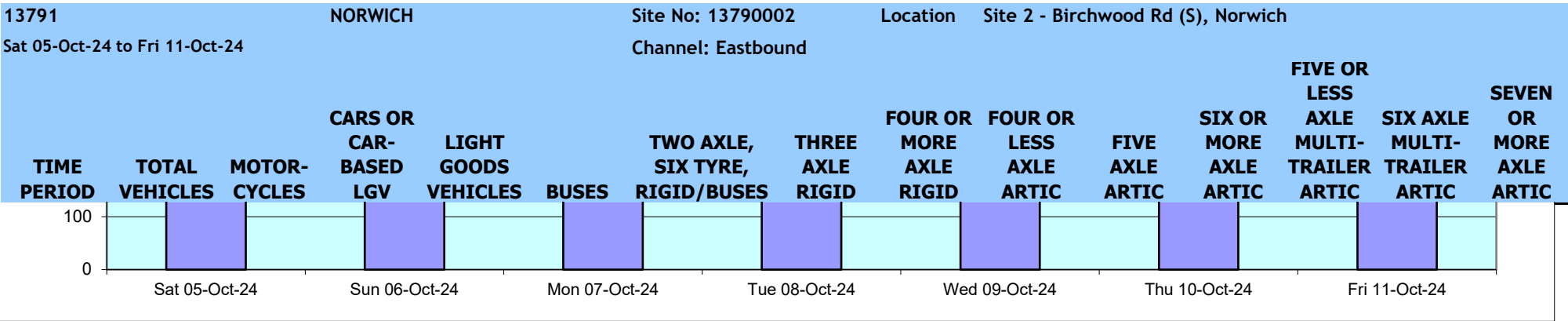
13791		NORWICH				Site No: 13790002		Location		Site 2 - Birchwood Rd (S), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24				Channel: Eastbound											
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT	BUSES	TWO AXLE,	THREE	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR	SIX AXLE	SEVEN OR MORE AXLE ARTIC	
			CAR-BASED LGV	GOODS VEHICLES		SIX TYRE, RIGID/BUSES	AXLE RIGID	MORE AXLE RIGID	LESS AXLE ARTIC			LESS AXLE MULTI-TRAILER ARTIC	TRAILER ARTIC		
12:00	29	1	26	0	0	0	2	0	0	0	0	0	0	0	
13:00	18	0	15	0	0	0	3	0	0	0	0	0	0	0	
14:00	27	0	22	1	0	0	4	0	0	0	0	0	0	0	
15:00	45	1	40	2	0	0	2	0	0	0	0	0	0	0	
16:00	52	0	47	1	0	0	3	0	0	0	0	1	0	0	
17:00	71	1	56	1	0	0	13	0	0	0	0	0	0	0	
18:00	42	3	30	1	0	0	7	0	1	0	0	0	0	0	
19:00	40	1	31	0	0	0	8	0	0	0	0	0	0	0	
20:00	38	2	31	0	0	0	5	0	0	0	0	0	0	0	
21:00	11	1	10	0	0	0	0	0	0	0	0	0	0	0	
22:00	19	2	14	1	0	0	2	0	0	0	0	0	0	0	
23:00	6	2	4	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	390	7	330	7	0	0	43	0	2	0	0	1	0	0	
16H,6-22	482	11	405	7	0	0	56	0	2	0	0	1	0	0	
18H,6-24	507	15	423	8	0	0	58	0	2	0	0	1	0	0	
24H,0-24	516	15	430	8	0	0	60	0	2	0	0	1	0	0	
Thu 10-Oct-24															
00:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
01:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
04:00	2	0	1	0	0	0	1	0	0	0	0	0	0	0	
05:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
06:00	6	0	3	1	0	1	1	0	0	0	0	0	0	0	
07:00	9	0	7	0	0	0	2	0	0	0	0	0	0	0	
08:00	21	2	14	1	0	0	4	0	0	0	0	0	0	0	
09:00	25	0	21	0	0	0	4	0	0	0	0	0	0	0	
10:00	12	0	8	1	0	0	3	0	0	0	0	0	0	0	
11:00	16	0	12	0	0	0	4	0	0	0	0	0	0	0	
12:00	32	0	27	2	0	0	3	0	0	0	0	0	0	0	
13:00	32	0	29	2	0	0	1	0	0	0	0	0	0	0	
14:00	33	1	31	0	0	0	0	0	1	0	0	0	0	0	

13791		NORWICH				Site No: 13790002		Location		Site 2 - Birchwood Rd (S), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC		SEVEN OR MORE AXLE ARTIC	
			CAR-BASED LGV	LIGHT GOODS VEHICLES								SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC		
15:00	44	0	38	0	0	0	6	0	0	0	0	0	0	0	
16:00	42	1	36	0	0	0	5	0	0	0	0	0	0	0	
17:00	59	3	47	0	0	0	9	0	0	0	0	0	0	0	
18:00	55	1	42	0	0	0	12	0	0	0	0	0	0	0	
19:00	38	0	38	0	0	0	0	0	0	0	0	0	0	0	
20:00	28	2	22	0	0	0	3	0	0	0	0	0	1	0	
21:00	19	1	13	0	0	0	5	0	0	0	0	0	0	0	
22:00	12	0	11	0	0	0	1	0	0	0	0	0	0	0	
23:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	380	8	312	6	0	0	53	0	1	0	0	0	0	0	
16H,6-22	471	11	388	7	0	1	62	0	1	0	0	0	1	0	
18H,6-24	488	11	404	7	0	1	63	0	1	0	0	0	1	0	
24H,0-24	501	11	416	7	0	1	64	0	1	0	0	0	1	0	
Fri 11-Oct-24															
00:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
01:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
02:00	2	0	1	0	0	0	1	0	0	0	0	0	0	0	
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
05:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
06:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
07:00	22	0	18	1	0	0	3	0	0	0	0	0	0	0	
08:00	23	0	19	1	0	0	3	0	0	0	0	0	0	0	
09:00	25	0	23	0	0	0	2	0	0	0	0	0	0	0	
10:00	29	1	24	1	0	0	3	0	0	0	0	0	0	0	
11:00	23	0	22	0	0	0	1	0	0	0	0	0	0	0	
12:00	29	3	22	0	0	0	4	0	0	0	0	0	0	0	
13:00	27	0	22	0	0	0	4	0	0	1	0	0	0	0	
14:00	23	0	21	0	0	0	2	0	0	0	0	0	0	0	
15:00	40	2	32	3	0	0	3	0	0	0	0	0	0	0	
16:00	47	2	40	1	0	0	4	0	0	0	0	0	0	0	
17:00	63	2	51	1	0	0	9	0	0	0	0	0	0	0	

13791 NORWICH Site No: 13790002 Location Site 2 - Birchwood Rd (S), Norwich
Sat 05-Oct-24 to Fri 11-Oct-24 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
18:00	71	1	60	3	0	0	7	0	0	0	0	0	0	0
19:00	48	2	35	1	0	0	10	0	0	0	0	0	0	0
20:00	32	2	22	1	0	0	7	0	0	0	0	0	0	0
21:00	22	0	20	1	0	0	1	0	0	0	0	0	0	0
22:00	19	0	14	0	0	0	5	0	0	0	0	0	0	0
23:00	12	1	9	0	0	0	2	0	0	0	0	0	0	0
12H,7-19	422	11	354	11	0	0	45	0	0	1	0	0	0	0
16H,6-22	527	15	434	14	0	0	63	0	0	1	0	0	0	0
18H,6-24	558	16	457	14	0	0	70	0	0	1	0	0	0	0
24H,0-24	567	16	465	14	0	0	71	0	0	1	0	0	0	0
Daily Totals														
Sat 05-Oct-24	472	16	386	11	0	0	59	0	0	0	0	0	0	0
Sun 06-Oct-24	406	10	338	8	0	0	50	0	0	0	0	0	0	0
Mon 07-Oct-24	488	24	391	11	0	1	59	0	2	0	0	0	0	0
Tue 08-Oct-24	545	14	457	9	0	1	60	0	2	1	1	0	0	0
Wed 09-Oct-24	516	15	430	8	0	0	60	0	2	0	0	1	0	0
Thu 10-Oct-24	501	11	416	7	0	1	64	0	1	0	0	0	1	0
Fri 11-Oct-24	567	16	465	14	0	0	71	0	0	1	0	0	0	0
Total Vehicles														
[--]	3495	106	2883	68	0	3	423	0	7	2	1	1	1	0





13791			NORWICH			Site No: 13790002			Location			Site 2 - Birchwood Rd (S), Norwich			
Sat 05-Oct-24 to Fri 11-Oct-24						Channel: Westbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			CAR-BASED LGV	VEHICLES									AXLE MULTI-TRAILER ARTIC		
Sat 05-Oct-24															
00:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0	0
01:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
04:00	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0
05:00	6	0	4	2	0	0	0	0	0	0	0	0	0	0	0
06:00	9	0	7	2	0	0	0	0	0	0	0	0	0	0	0
07:00	11	0	7	4	0	0	0	0	0	0	0	0	0	0	0
08:00	31	0	22	9	0	0	0	0	0	0	0	0	0	0	0
09:00	25	0	18	7	0	0	0	0	0	0	0	0	0	0	0
10:00	38	1	32	5	0	0	0	0	0	0	0	0	0	0	0
11:00	35	0	30	5	0	0	0	0	0	0	0	0	0	0	0
12:00	26	1	22	1	0	1	1	0	0	0	0	0	0	0	0
13:00	27	0	19	8	0	0	0	0	0	0	0	0	0	0	0
14:00	27	1	19	7	0	0	0	0	0	0	0	0	0	0	0
15:00	29	0	21	6	0	1	1	0	0	0	0	0	0	0	0
16:00	23	1	12	10	0	0	0	0	0	0	0	0	0	0	0
17:00	23	1	20	2	0	0	0	0	0	0	0	0	0	0	0
18:00	31	2	23	5	0	0	1	0	0	0	0	0	0	0	0
19:00	15	1	8	6	0	0	0	0	0	0	0	0	0	0	0
20:00	22	0	18	3	0	1	0	0	0	0	0	0	0	0	0
21:00	9	1	7	1	0	0	0	0	0	0	0	0	0	0	0
22:00	5	1	3	1	0	0	0	0	0	0	0	0	0	0	0
23:00	4	0	3	1	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	326	7	245	69	0	2	3	0	0	0	0	0	0	0	0
16H,6-22	381	9	285	81	0	3	3	0	0	0	0	0	0	0	0
18H,6-24	390	10	291	83	0	3	3	0	0	0	0	0	0	0	0
24H,0-24	409	11	305	87	0	3	3	0	0	0	0	0	0	0	0
Sun 06-Oct-24															
00:00	4	0	2	2	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
02:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0

13791			NORWICH			Site No: 13790002		Location		Site 2 - Birchwood Rd (S), Norwich				
Sat 05-Oct-24 to Fri 11-Oct-24			Channel: Westbound											
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS		SEVEN OR MORE AXLE ARTIC
												AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
04:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
05:00	8	0	7	1	0	0	0	0	0	0	0	0	0	0
06:00	10	0	6	4	0	0	0	0	0	0	0	0	0	0
07:00	5	0	4	1	0	0	0	0	0	0	0	0	0	0
08:00	16	0	11	5	0	0	0	0	0	0	0	0	0	0
09:00	26	1	17	8	0	0	0	0	0	0	0	0	0	0
10:00	37	1	31	5	0	0	0	0	0	0	0	0	0	0
11:00	40	0	29	10	0	1	0	0	0	0	0	0	0	0
12:00	24	0	22	2	0	0	0	0	0	0	0	0	0	0
13:00	25	0	20	5	0	0	0	0	0	0	0	0	0	0
14:00	29	1	18	9	0	1	0	0	0	0	0	0	0	0
15:00	18	0	10	8	0	0	0	0	0	0	0	0	0	0
16:00	23	0	16	7	0	0	0	0	0	0	0	0	0	0
17:00	21	0	16	5	0	0	0	0	0	0	0	0	0	0
18:00	21	0	17	4	0	0	0	0	0	0	0	0	0	0
19:00	11	1	8	2	0	0	0	0	0	0	0	0	0	0
20:00	13	0	11	2	0	0	0	0	0	0	0	0	0	0
21:00	9	0	8	1	0	0	0	0	0	0	0	0	0	0
22:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0
23:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	285	3	211	69	0	2	0	0	0	0	0	0	0	0
16H,6-22	328	4	244	78	0	2	0	0	0	0	0	0	0	0
18H,6-24	333	4	247	80	0	2	0	0	0	0	0	0	0	0
24H,0-24	352	4	262	84	0	2	0	0	0	0	0	0	0	0
Mon 07-Oct-24														
00:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
04:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
05:00	12	0	8	4	0	0	0	0	0	0	0	0	0	0

13791		NORWICH				Site No: 13790002		Location		Site 2 - Birchwood Rd (S), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24						Channel: Westbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT	BUSES	TWO AXLE,	THREE	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR	SIX AXLE	SEVEN	
			CAR-BASED LGV	GOODS VEHICLES		SIX TYRE, RIGID/BUSES	AXLE RIGID	MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
06:00	25	0	21	4	0	0	0	0	0	0	0	0	0	0	
07:00	44	0	36	8	0	0	0	0	0	0	0	0	0	0	
08:00	57	1	38	17	0	1	0	0	0	0	0	0	0	0	
09:00	26	1	18	5	0	1	1	0	0	0	0	0	0	0	
10:00	22	1	8	9	0	3	1	0	0	0	0	0	0	0	
11:00	18	0	9	9	0	0	0	0	0	0	0	0	0	0	
12:00	19	0	17	2	0	0	0	0	0	0	0	0	0	0	
13:00	12	0	8	4	0	0	0	0	0	0	0	0	0	0	
14:00	25	1	18	6	0	0	0	0	0	0	0	0	0	0	
15:00	24	0	18	6	0	0	0	0	0	0	0	0	0	0	
16:00	24	1	18	5	0	0	0	0	0	0	0	0	0	0	
17:00	29	1	22	6	0	0	0	0	0	0	0	0	0	0	
18:00	19	1	15	3	0	0	0	0	0	0	0	0	0	0	
19:00	20	3	13	4	0	0	0	0	0	0	0	0	0	0	
20:00	13	1	9	3	0	0	0	0	0	0	0	0	0	0	
21:00	6	0	4	1	0	1	0	0	0	0	0	0	0	0	
22:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
23:00	3	1	2	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	319	7	225	80	0	5	2	0	0	0	0	0	0	0	
16H,6-22	383	11	272	92	0	6	2	0	0	0	0	0	0	0	
18H,6-24	388	12	276	92	0	6	2	0	0	0	0	0	0	0	
24H,0-24	405	12	288	97	0	6	2	0	0	0	0	0	0	0	
Tue 08-Oct-24															
00:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
04:00	4	0	2	2	0	0	0	0	0	0	0	0	0	0	
05:00	11	0	7	4	0	0	0	0	0	0	0	0	0	0	
06:00	27	0	23	4	0	0	0	0	0	0	0	0	0	0	
07:00	38	0	32	6	0	0	0	0	0	0	0	0	0	0	
08:00	49	1	33	15	0	0	0	0	0	0	0	0	0	0	

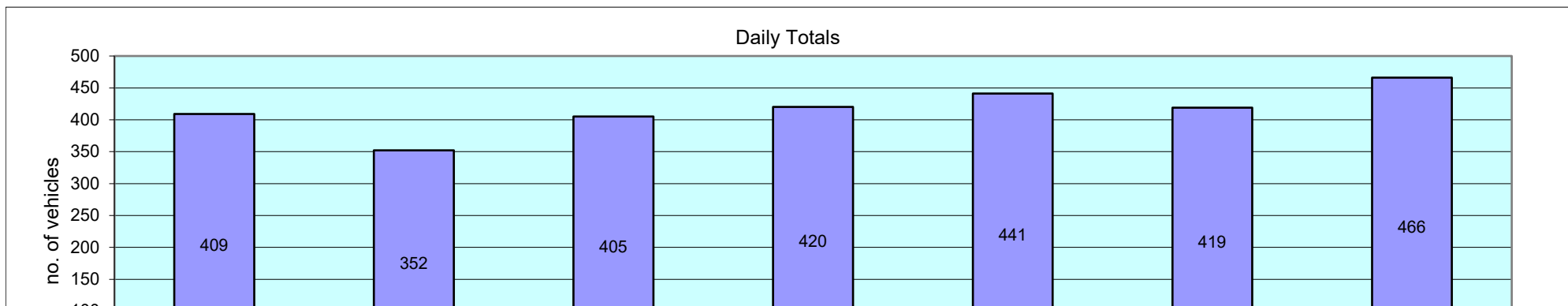
13791		NORWICH				Site No: 13790002		Location		Site 2 - Birchwood Rd (S), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24						Channel: Westbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
09:00	17	1	12	2	0	2	0	0	0	0	0	0	0	0	
10:00	17	0	13	4	0	0	0	0	0	0	0	0	0	0	
11:00	23	0	18	5	0	0	0	0	0	0	0	0	0	0	
12:00	18	0	13	5	0	0	0	0	0	0	0	0	0	0	
13:00	19	1	15	3	0	0	0	0	0	0	0	0	0	0	
14:00	34	1	25	7	0	1	0	0	0	0	0	0	0	0	
15:00	27	0	20	6	0	1	0	0	0	0	0	0	0	0	
16:00	16	0	12	4	0	0	0	0	0	0	0	0	0	0	
17:00	28	2	22	4	0	0	0	0	0	0	0	0	0	0	
18:00	28	1	22	5	0	0	0	0	0	0	0	0	0	0	
19:00	23	0	20	3	0	0	0	0	0	0	0	0	0	0	
20:00	13	0	11	2	0	0	0	0	0	0	0	0	0	0	
21:00	16	1	12	3	0	0	0	0	0	0	0	0	0	0	
22:00	5	0	3	2	0	0	0	0	0	0	0	0	0	0	
23:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0	
12H,7-19	314	7	237	66	0	4	0	0	0	0	0	0	0	0	
16H,6-22	393	8	303	78	0	4	0	0	0	0	0	0	0	0	
18H,6-24	400	8	307	81	0	4	0	0	0	0	0	0	0	0	
24H,0-24	420	8	321	87	0	4	0	0	0	0	0	0	0	0	
Wed 09-Oct-24															
00:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0	
05:00	13	0	9	4	0	0	0	0	0	0	0	0	0	0	
06:00	24	0	17	7	0	0	0	0	0	0	0	0	0	0	
07:00	68	1	51	16	0	0	0	0	0	0	0	0	0	0	
08:00	47	0	33	13	0	1	0	0	0	0	0	0	0	0	
09:00	16	0	10	6	0	0	0	0	0	0	0	0	0	0	
10:00	16	0	10	5	0	1	0	0	0	0	0	0	0	0	
11:00	18	0	11	5	0	1	1	0	0	0	0	0	0	0	

13791		NORWICH					Site No: 13790002		Location		Site 2 - Birchwood Rd (S), Norwich				
Sat 05-Oct-24 to Fri 11-Oct-24						Channel: Westbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
12:00	21	0	14	7	0	0	0	0	0	0	0	0	0	0	
13:00	20	0	17	3	0	0	0	0	0	0	0	0	0	0	
14:00	22	0	17	5	0	0	0	0	0	0	0	0	0	0	
15:00	28	0	21	7	0	0	0	0	0	0	0	0	0	0	
16:00	31	0	22	9	0	0	0	0	0	0	0	0	0	0	
17:00	28	0	20	8	0	0	0	0	0	0	0	0	0	0	
18:00	28	2	19	7	0	0	0	0	0	0	0	0	0	0	
19:00	24	1	16	7	0	0	0	0	0	0	0	0	0	0	
20:00	19	1	16	2	0	0	0	0	0	0	0	0	0	0	
21:00	8	1	7	0	0	0	0	0	0	0	0	0	0	0	
22:00	4	1	2	1	0	0	0	0	0	0	0	0	0	0	
23:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	343	3	245	91	0	3	1	0	0	0	0	0	0	0	
16H,6-22	418	6	301	107	0	3	1	0	0	0	0	0	0	0	
18H,6-24	423	7	304	108	0	3	1	0	0	0	0	0	0	0	
24H,0-24	441	7	316	114	0	3	1	0	0	0	0	0	0	0	
Thu 10-Oct-24															
00:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
04:00	5	0	4	1	0	0	0	0	0	0	0	0	0	0	
05:00	9	0	6	3	0	0	0	0	0	0	0	0	0	0	
06:00	27	0	22	5	0	0	0	0	0	0	0	0	0	0	
07:00	45	0	33	12	0	0	0	0	0	0	0	0	0	0	
08:00	46	1	34	11	0	0	0	0	0	0	0	0	0	0	
09:00	19	0	14	5	0	0	0	0	0	0	0	0	0	0	
10:00	26	1	18	7	0	0	0	0	0	0	0	0	0	0	
11:00	22	1	10	11	0	0	0	0	0	0	0	0	0	0	
12:00	17	0	7	10	0	0	0	0	0	0	0	0	0	0	
13:00	26	0	21	5	0	0	0	0	0	0	0	0	0	0	
14:00	22	0	12	10	0	0	0	0	0	0	0	0	0	0	

13791		NORWICH				Site No: 13790002		Location		Site 2 - Birchwood Rd (S), Norwich					
Sat 05-Oct-24 to Fri 11-Oct-24						Channel: Westbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT	BUSES	TWO AXLE,	THREE	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR	SIX AXLE	SEVEN OR MORE AXLE ARTIC	
			CAR-BASED LGV	GOODS VEHICLES		SIX TYRE, RIGID/BUSES	AXLE RIGID	MORE AXLE RIGID	LESS AXLE ARTIC			LESS AXLE MULTI-TRAILER ARTIC	TRAILER ARTIC		
15:00	21	0	14	7	0	0	0	0	0	0	0	0	0	0	
16:00	27	0	20	7	0	0	0	0	0	0	0	0	0	0	
17:00	29	1	23	5	0	0	0	0	0	0	0	0	0	0	
18:00	31	0	23	8	0	0	0	0	0	0	0	0	0	0	
19:00	18	0	15	3	0	0	0	0	0	0	0	0	0	0	
20:00	10	0	9	1	0	0	0	0	0	0	0	0	0	0	
21:00	12	1	8	3	0	0	0	0	0	0	0	0	0	0	
22:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
23:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
12H,7-19	331	4	229	98	0	0	0	0	0	0	0	0	0	0	
16H,6-22	398	5	283	110	0	0	0	0	0	0	0	0	0	0	
18H,6-24	402	5	286	111	0	0	0	0	0	0	0	0	0	0	
24H,0-24	419	5	298	116	0	0	0	0	0	0	0	0	0	0	
Fri 11-Oct-24															
00:00	3	1	1	1	0	0	0	0	0	0	0	0	0	0	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
05:00	9	0	6	3	0	0	0	0	0	0	0	0	0	0	
06:00	25	0	18	7	0	0	0	0	0	0	0	0	0	0	
07:00	46	1	39	6	0	0	0	0	0	0	0	0	0	0	
08:00	56	0	46	9	0	1	0	0	0	0	0	0	0	0	
09:00	14	0	9	5	0	0	0	0	0	0	0	0	0	0	
10:00	32	0	24	6	0	2	0	0	0	0	0	0	0	0	
11:00	19	0	10	9	0	0	0	0	0	0	0	0	0	0	
12:00	23	0	17	6	0	0	0	0	0	0	0	0	0	0	
13:00	20	0	17	3	0	0	0	0	0	0	0	0	0	0	
14:00	19	0	11	8	0	0	0	0	0	0	0	0	0	0	
15:00	28	1	18	9	0	0	0	0	0	0	0	0	0	0	
16:00	34	1	22	10	0	0	1	0	0	0	0	0	0	0	
17:00	32	2	22	8	0	0	0	0	0	0	0	0	0	0	

13791 NORWICH Site No: 13790002 Location Site 2 - Birchwood Rd (S), Norwich
Sat 05-Oct-24 to Fri 11-Oct-24 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
18:00	34	0	28	6	0	0	0	0	0	0	0	0	0	0
19:00	19	0	15	4	0	0	0	0	0	0	0	0	0	0
20:00	28	1	23	4	0	0	0	0	0	0	0	0	0	0
21:00	7	1	5	1	0	0	0	0	0	0	0	0	0	0
22:00	11	1	6	4	0	0	0	0	0	0	0	0	0	0
23:00	4	0	3	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	357	5	263	85	0	3	1	0	0	0	0	0	0	0
16H,6-22	436	7	324	101	0	3	1	0	0	0	0	0	0	0
18H,6-24	451	8	333	106	0	3	1	0	0	0	0	0	0	0
24H,0-24	466	9	343	110	0	3	1	0	0	0	0	0	0	0
Daily Totals														
Sat 05-Oct-24	409	11	305	87	0	3	3	0	0	0	0	0	0	0
Sun 06-Oct-24	352	4	262	84	0	2	0	0	0	0	0	0	0	0
Mon 07-Oct-24	405	12	288	97	0	6	2	0	0	0	0	0	0	0
Tue 08-Oct-24	420	8	321	87	0	4	0	0	0	0	0	0	0	0
Wed 09-Oct-24	441	7	316	114	0	3	1	0	0	0	0	0	0	0
Thu 10-Oct-24	419	5	298	116	0	0	0	0	0	0	0	0	0	0
Fri 11-Oct-24	466	9	343	110	0	3	1	0	0	0	0	0	0	0
Total Vehicles														
[--]	2912	56	2133	695	0	21	7	0	0	0	0	0	0	0



Appendix F – Year 3 Manual Count Datasets (2024)

Norfolk Travel Plan Multi-Modal Monitoring

PLEASE COMPLETE ELEMENTS IN YELLOW WHERE POSSIBLE

Weather Condition AM:	SHOWERS	Weather Condition PM:	SHOWERS
Location:	WHITE ROSE PARK, NORWICH		
Date:	10/10/2024		
No. of Vehs on site at Start:	0	Only to be completed if site has communal car park i.e. block of flats	
No. of Vehs on site at End:	0		

No. Of Occupied Dwellings

Notes about unusual issues with survey:

MANUAL SURVEY COUNT (INBOUND)

INDIVIDUAL INBOUND COUNTS

Access Point

BIRCHWOOD ROAD (NORTH)



Please complete the fields highlighted in yellow.

TIME	VEHICLE TYPE							TOTAL VEHICLES	CAR OCCUPANCY					OTHER VEHICLE OCCUPANCY					TOTAL VEH OCCUPANTS	NON VEHICULAR MODES							TOTAL NON VEHICLE	TOTAL PEOPLE	
	CARS	TAXIS	LGV	OGV1	OGV2	PSV	MCL		1	2	3	4	TOTAL	1	2	3	4	TOTAL		SCO	PCL	E - CARGO	PEDS	BUS	RAIL	COACH			
0700-0715	1	0	1	0	0	0	0	2	1	0	0	0	1	1	0	0	0	1	2	0	0	0	0	0	0	0	0	2	
0715-0730	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
0730-0745	1	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	1	2	
0745-0800	2	0	0	0	0	0	0	2	2	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	
0800-0815	1	2	0	0	0	0	0	3	3	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	
0815-0830	4	0	0	0	0	0	0	4	4	0	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	4	
0830-0845	3	0	0	0	0	0	0	3	3	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	
0845-0900	6	0	0	0	0	0	0	6	6	0	0	0	6	0	0	0	0	0	6	0	0	0	5	0	0	0	5	11	
0900-0915	4	1	0	0	0	0	0	5	5	0	0	0	5	0	0	0	0	0	5	0	0	0	3	0	0	0	3	8	
0915-0930	6	1	0	0	0	0	0	7	6	1	0	0	8	0	0	0	0	0	8	0	0	0	1	0	0	0	1	9	
0930-0945	4	0	0	0	0	0	0	4	4	0	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	4	
0945-1000	1	0	1	0	0	0	0	2	1	0	0	0	1	1	0	0	0	1	2	0	0	0	0	0	0	0	0	2	
1000-1015	3	0	1	0	0	0	0	4	1	2	0	0	5	1	0	0	0	1	6	0	0	0	0	0	0	0	0	6	
1015-1030	3	0	0	0	0	0	0	3	1	2	0	0	5	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5	
1030-1045	4	0	0	0	0	0	0	4	4	0	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	4	
1045-1100	2	0	1	0	0	0	0	3	1	1	0	0	3	1	0	0	0	1	4	0	0	0	0	0	0	0	0	4	
1100-1115	1	0	1	0	0	0	0	2	1	0	0	0	1	0	1	0	0	2	3	0	0	0	1	0	0	0	1	4	
1115-1130	4	0	1	0	0	0	0	5	3	1	0	0	5	1	0	0	0	1	6	0	0	0	0	0	0	0	0	6	
1130-1145	2	0	0	0	0	0	0	2	0	2	0	0	4	0	0	0	0	0	4	0	0	0	1	0	0	0	1	5	
1145-1200	2	0	0	0	0	0	0	2	2	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	
1200-1215	4	0	0	0	0	0	0	4	3	1	0	0	5	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5	
1215-1230	3	1	0	0	0	0	0	4	4	0	0	0	4	0	0	0	0	0	4	0	0	0	1	0	0	0	1	5	
1230-1245	3	0	1	0	0	0	0	4	3	0	0	0	3	1	0	0	0	1	4	0	0	0	1	0	0	0	1	5	
1245-1300	4	0	0	0	0	0	0	4	3	1	0	0	5	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5	
1300-1315	3	0	0	0	0	0	0	3	3	0	0	0	3	0	0	0	0	0	3	0	0	0	1	0	0	0	1	4	
1315-1330	6	0	1	0	0	0	0	7	3	3	0	0	9	1	0	0	0	1	10	0	0	0	1	0	0	0	1	11	
1330-1345	4	0	0	0	0	0	0	4	4	0	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	4	
1345-1400	5	0	0	0	0	0	0	5	5	0	0	0	5	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5	
1400-1415	2	0	1	0	0	0	0	3	1	1	0	0	3	1	0	0	0	1	4	0	0	0	1	0	0	0	1	5	
1415-1430	4	1	0	0	0	0	0	5	4	1	0	0	6	0	0	0	0	0	6	0	0	0	1	0	0	0	1	7	
1430-1445	7	0	0	0	0	0	0	7	7	0	0	0	7	0	0	0	0	0	7	0	0	0	0	0	0	0	0	7	
1445-1500	1	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	
1500-1515	2	0	0	0	0	0	0	2	2	0	0	0	2	0	0	0	0	0	2	0	1	0	12	0	0	0	13	15	
1515-1530	11	0	1	0	0	0	0	12	6	3	2	0	18	1	0	0	0	1	19	0	2	0	6	0	0	0	8	27	
1530-1545	6	1	1	0	0	0	0	8	2	3	2	0	14	1	0	0	0	1	15	0	1	0	6	0	0	0	7	22	
1545-1600	2	1	0	0	0	0	0	3	1	2	0	0	5	0	0	0	0	0	5	0	0	0	10	0	0	0	10	15	
1600-1615	1	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	2	0	0	0	6	0	0	0	6	8	
1615-1630	7	0	0	0	0	0	0	7	3	3	0	1	13	0	0	0	0	0	13	0	0	0	3	0	0	0	3	16	
1630-1645	5	1	1	0	0	0	0	7	4	1	1	0	9	1	0	0	0	1	10	0	0	0	3	0	0	0	3	13	
1645-1700	3	0	0	0	0	0	0	3	3	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	
1700-1715	7	0	2	0	0	0	0	9	6	1	0	0	8	2	0	0	0	2	10	0	0	0	0	0	0	0	0	10	
1715-1730	5	1	2	0	0	0	0	8	5	1	0	0	7	2	0	0	0	2	9	0	1	0	0	0	0	0	1	10	
1730-1745	6	0	1	0	0	0	0	7	4	1	1	0	9	0	1	0	0	2	11	0	0	0	0	0	0	0	0	11	
1745-1800	6	0	0	0	0	0	0	6	3	3	0	0	9	0	0	0	0	0	9	0	0	0	5	0	0	0	5	14	
1800-1818	8	0	0	0	0	0	0	8	7	1	0	0	9	0	0	0	0	0	9	0	0	0	2	0	0	0	2	11	
1815-1830	3	0	0	0	0	0	0	3	2	1	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	4	
1830-1845	7	0	1	0	0	0	1	9	2	5	0	0	12	2	0	0	0	2	14	0	0	0	3	0	0	0	3	17	
1845-1900	1	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	2	0	0	0	2	0	0	0	2	4	
TOTALS	180	10	19	0	0	0	1	210	139	44	6	1	249	18	2	0	0	22	271	0	5	0	76	0	0	0	0	81	352
TIME	VEHICLE TYPE							TOTAL VEHICLES	CAR OCCUPANCY					OTHER VEHICLE OCCUPANCY					TOTAL VEH OCCUPANTS	NON VEHICULAR MODES							TOTAL NON VEHICLE	TOTAL PEOPLE	
	CARS	TAXIS	LGV	OGV1	OGV2	PSV	MCL		1	2	3	4	TOTAL	1	2	3	4	TOTAL		SCO	PCL	E - CARGO	PEDS	BUS	RAIL	COACH			

MANUAL SURVEY COUNT (OUTBOUND)

INDIVIDUAL INBOUND COUNTS

Access Point BIRCHWOOD ROAD (NORTH)

Please complete the fields highlighted in yellow.



TIME	VEHICLE TYPE							TOTAL VEHICLES	CAR OCCUPANCY					OTHER VEHICLE OCCUPANCY					TOTAL VEH OCCUPANTS	NON VEHICULAR MODES							TOTAL NON VEHICLE	TOTAL PEOPLE
	CARS	TAXIS	LGV	OGV1	OGV2	PSV	MCL		1	2	3	4	TOTAL	1	2	3	4	TOTAL		SCO	PCL	E - CARGO	PEDS	BUS	RAIL	COACH		
0700-0715	5	1	2	0	0	0	0	8	3	3	0	0	9	1	1	0	0	3	12	0	0	0	0	0	0	0	0	12
0715-0730	2	0	3	0	0	0	0	5	2	0	0	0	2	2	1	0	0	4	6	0	0	0	4	0	0	0	4	10
0730-0745	8	0	1	0	0	0	0	9	8	0	0	0	8	1	0	0	0	1	9	0	0	0	5	0	0	0	5	14
0745-0800	7	0	0	0	0	0	0	7	3	4	0	0	11	0	0	0	0	0	11	0	0	0	10	0	0	0	10	21
0800-0815	10	3	0	0	0	0	0	13	7	5	1	0	20	0	0	0	0	0	20	0	0	0	14	0	0	0	14	34
0815-0830	12	0	0	0	0	0	0	12	10	2	0	0	14	0	0	0	0	0	14	0	0	0	20	0	0	0	20	34
0830-0845	9	0	0	0	0	0	0	9	3	4	2	0	17	0	0	0	0	0	17	0	0	0	1	0	0	0	1	18
0845-0900	5	0	0	0	0	0	1	6	3	1	1	0	8	1	0	0	0	1	9	0	0	0	4	0	0	0	4	13
0900-0915	3	2	0	0	0	0	0	5	4	1	0	0	6	0	0	0	0	0	6	0	0	0	0	0	0	0	6	6
0915-0930	3	1	0	1	0	0	0	5	3	1	0	0	5	1	0	0	0	1	6	0	0	0	0	0	0	0	6	6
0930-0945	5	0	0	0	0	0	0	5	4	0	1	0	7	0	0	0	0	0	7	0	0	0	1	0	0	0	1	8
0945-1000	2	0	1	0	0	0	0	3	2	0	0	0	2	1	0	0	0	1	3	0	0	0	1	0	0	0	1	4
1000-1015	5	0	0	0	0	0	0	5	4	1	0	0	6	0	0	0	0	0	6	0	0	0	1	0	0	0	1	7
1015-1030	7	0	0	0	0	0	0	7	4	3	0	0	10	0	0	0	0	0	10	0	0	0	2	0	0	0	2	12
1030-1045	4	0	0	0	0	0	0	4	4	0	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	4
1045-1100	4	0	0	0	0	0	0	4	2	2	0	0	6	0	0	0	0	0	6	0	0	0	1	0	0	0	1	7
1100-1115	1	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1115-1130	2	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	3	3	0	0	0	1	0	0	0	1	4
1130-1145	2	0	0	0	0	0	0	2	2	0	0	0	2	0	0	0	0	0	2	0	0	0	1	0	0	0	1	3
1145-1200	3	0	0	0	0	0	0	3	2	1	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	4
1200-1215	1	0	2	0	0	0	0	3	2	1	0	0	4	0	0	0	0	0	4	0	0	0	1	0	0	0	1	5
1215-1230	4	1	0	0	0	0	0	5	4	1	0	0	6	0	0	0	0	0	6	0	0	0	1	0	0	0	1	7
1230-1245	1	0	2	0	0	0	0	3	1	0	0	0	1	2	0	0	0	2	3	0	0	0	1	0	0	0	1	4
1245-1300	2	0	0	0	0	0	0	2	2	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
1300-1315	3	0	0	0	0	0	0	3	1	2	0	0	5	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5
1315-1330	4	0	2	0	0	0	0	6	3	1	0	0	5	2	0	0	0	2	7	0	0	0	0	0	0	0	0	7
1330-1345	3	0	1	0	0	0	0	4	3	0	0	0	3	1	0	0	0	1	4	0	0	0	0	0	0	0	0	4
1345-1400	3	0	0	0	0	0	0	3	1	2	0	0	5	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5
1400-1415	3	1	0	0	0	0	0	4	2	1	1	0	7	0	0	0	0	0	7	0	0	0	1	0	0	0	1	8
1415-1430	6	0	0	0	0	0	0	6	5	1	0	0	7	0	0	0	0	0	7	0	0	0	1	0	0	0	1	8
1430-1445	4	1	0	0	0	0	0	5	4	1	0	0	6	0	0	0	0	0	6	0	0	0	4	0	0	0	4	10
1445-1500	6	0	0	0	0	0	0	6	5	1	0	0	7	0	0	0	0	0	7	0	0	0	5	0	0	0	5	12
1500-1515	4	0	0	0	0	0	0	4	2	2	0	0	6	0	0	0	0	0	6	0	0	0	0	0	0	0	0	6
1515-1530	5	0	1	0	0	0	0	6	2	2	1	0	9	0	1	0	0	2	11	0	0	0	0	0	0	0	0	11
1530-1545	2	1	0	0	0	0	0	3	2	1	0	0	4	0	0	0	0	0	4	0	1	0	2	0	0	0	3	7
1545-1600	2	1	0	0	0	0	0	3	2	1	0	0	4	0	0	0	0	0	4	0	0	0	1	0	0	0	1	5
1600-1615	3	0	0	0	0	0	0	3	2	0	1	0	5	0	0	0	0	0	5	0	0	0	1	0	0	0	1	6
1615-1630	4	0	0	0	0	0	0	4	3	1	0	0	5	0	0	0	0	0	5	0	0	0	1	0	0	0	1	6
1630-1645	2	1	0	0	0	0	0	3	3	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3
1645-1700	6	0	0	0	0	0	0	6	6	0	0	0	6	0	0	0	0	0	6	0	0	0	0	0	0	0	0	6
1700-1715	9	0	1	0	0	0	0	10	6	2	1	0	13	1	0	0	0	1	14	0	0	0	0	0	0	0	0	14
1715-1730	2	1	0	0	0	0	0	3	2	1	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	4
1730-1745	1	0	4	0	0	0	0	5	1	0	0	0	1	3	0	1	0	6	7	0	0	0	3	0	0	0	3	10
1745-1800	5	0	0	0	0	0	0	5	4	0	1	0	7	0	0	0	0	0	7	0	0	0	0	0	0	0	0	7
1800-1818	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
1815-1830	3	0	0	0	0	0	0	3	1	2	0	0	5	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5
1830-1845	4	0	0	0	0	0	1	5	3	1	0	0	5	1	0	0	0	1	6	0	0	0	0	0	0	0	0	6
1845-1900	3	0	0	0	0	0	0	3	2	1	0	0	4	0	0	0	0	0	4	0	0	0	2	0	0	0	2	6
TOTALS	194	14	20	1	0	0	2	231	145	53	10	0	281	18	4	1	0	29	310	0	1	0	92	0	0	0	93	403
TIME	VEHICLE TYPE							TOTAL VEHICLES	CAR OCCUPANCY					OTHER VEHICLE OCCUPANCY					TOTAL VEH OCCUPANTS	NON VEHICULAR MODES							TOTAL NON VEHICLE	TOTAL PEOPLE
	CARS	TAXIS	LGV	OGV1	OGV2	PSV	MCL		1	2	3	4	TOTAL	1	2	3	4	TOTAL		SCO	PCL	E - CARGO	PEDS	BUS	RAIL	COACH		

Norfolk Travel Plan Multi-Modal Monitoring

PLEASE COMPLETE ELEMENTS IN YELLOW WHERE POSSIBLE

Weather Condition AM:	SHOWERS	Weather Condition PM:	SHOWERS
Location:	WHITE ROSE PARK, NORWICH		
Date:	10/10/2024		
No. of Vehs on site at Start:	0	Only to be completed if site has communal car park i.e. block of flats	
No. of Vehs on site at End:	0		

No. Of Occupied Dwellings

Notes about unusual issues with survey:

MANUAL SURVEY COUNT (INBOUND)

Access Point

BIRCHWOOD ROAD (SOUTH)

INDIVIDUAL INBOUND COUNTS



Please complete the fields highlighted in yellow.

TIME	VEHICLE TYPE							TOTAL VEHICLES	CAR OCCUPANCY					OTHER VEHICLE OCCUPANCY					TOTAL VEH OCCUPANTS	NON VEHICULAR MODES							TOTAL NON VEHICLE	TOTAL PEOPLE
	CARS	TAXIS	LGV	OGV1	OGV2	PSV	MCL		1	2	3	4	TOTAL	1	2	3	4	TOTAL		SCO	PCL	E - CARGO	PEDS	BUS	RAIL	COACH		
0700-0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0715-0730	0	1	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	1	2
0730-0745	0	1	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	2	0	0	0	1	0	0	0	1	3
0745-0800	2	0	0	0	0	0	0	2	2	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2	
0800-0815	1	3	0	0	0	0	0	4	3	1	0	0	5	0	0	0	0	0	5	0	1	0	0	0	0	0	1	6
0815-0830	2	0	0	0	0	0	0	2	2	0	0	0	2	0	0	0	0	0	2	0	1	0	0	0	0	0	1	3
0830-0845	2	0	0	0	0	0	0	2	1	1	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3
0845-0900	7	0	0	0	0	0	0	7	7	0	0	0	7	0	0	0	0	0	7	0	0	0	4	0	0	0	4	11
0900-0915	1	2	0	0	0	0	0	3	1	1	0	0	3	0	0	0	0	0	3	0	0	0	2	0	0	0	2	5
0915-0930	1	0	1	1	0	0	0	3	1	0	0	0	1	2	0	0	0	2	3	0	0	0	0	0	0	0	0	3
0930-0945	3	0	1	0	0	0	0	4	3	0	0	0	3	1	0	0	0	1	4	0	0	0	1	0	0	0	1	5
0945-1000	4	2	0	0	0	0	0	6	5	1	0	0	7	0	0	0	0	0	7	0	0	0	0	0	0	0	7	
1000-1015	3	0	1	0	0	0	0	4	3	0	0	0	3	1	0	0	0	1	4	0	0	0	2	0	0	0	2	6
1015-1030	2	0	0	0	0	0	0	2	2	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2	
1030-1045	3	0	0	0	0	0	0	3	3	0	0	0	3	0	0	0	0	0	3	0	0	0	1	0	0	0	1	4
1045-1100	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2	2	0	0	0	0	0	0	0	0	2
1100-1115	1	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
1115-1130	2	0	0	0	0	0	0	2	2	0	0	0	2	0	0	0	0	0	2	0	1	0	0	0	0	0	1	3
1130-1145	5	0	0	0	0	0	0	5	5	0	0	0	5	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5
1145-1200	6	0	1	0	0	0	0	7	4	1	0	0	6	1	0	0	0	1	7	0	0	0	1	0	0	0	1	8
1200-1215	6	1	1	0	0	0	0	8	5	2	0	0	9	1	0	0	0	1	10	0	0	0	0	0	0	0	0	10
1215-1230	4	0	2	0	0	0	0	6	4	0	0	0	4	2	0	0	0	2	6	0	0	0	2	0	0	0	2	8
1230-1245	3	0	0	0	0	0	0	3	3	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3
1245-1300	5	0	1	0	0	0	0	6	5	0	0	0	5	1	0	0	0	1	6	0	0	0	2	0	0	0	2	8
1300-1315	3	1	0	0	0	0	0	4	3	1	0	0	5	0	0	0	0	0	5	0	0	0	1	0	0	0	1	6
1315-1330	6	1	0	0	0	0	0	7	6	1	0	0	8	0	0	0	0	0	8	0	0	0	0	0	0	0	0	8
1330-1345	6	0	2	0	0	0	0	8	6	0	0	0	6	2	0	0	0	2	8	0	0	0	0	0	0	0	0	8
1345-1400	6	1	0	0	0	0	0	7	6	1	0	0	8	0	0	0	0	0	8	0	0	0	0	0	0	0	0	8
1400-1415	5	1	0	0	0	0	0	6	5	1	0	0	7	0	0	0	0	0	7	0	0	0	0	0	0	0	0	7
1415-1430	7	1	1	0	0	0	0	9	7	1	0	0	9	1	0	0	0	1	10	0	0	0	2	0	0	0	2	12
1430-1445	3	0	0	0	0	0	0	3	3	0	0	0	3	0	0	0	0	0	3	0	0	0	2	0	0	0	2	5
1445-1500	5	0	1	0	0	0	0	6	5	0	0	0	5	0	1	0	0	2	7	0	1	0	1	0	0	0	2	9
1500-1515	6	1	0	0	0	0	0	7	5	2	0	0	9	0	0	0	0	0	9	0	0	0	7	0	0	0	7	16
1515-1530	4	1	1	0	0	0	0	6	4	1	0	0	6	1	0	0	0	1	7	0	0	0	3	0	0	0	3	10
1530-1545	13	0	1	0	0	0	0	14	8	5	0	0	18	1	0	0	0	1	19	0	0	0	0	0	0	0	0	19
1545-1600	9	0	0	0	0	0	0	9	5	4	0	0	13	0	0	0	0	0	13	0	0	0	3	0	0	0	3	16
1600-1615	5	0	0	0	0	0	0	5	4	1	0	0	6	0	0	0	0	0	6	0	0	0	2	0	0	0	2	8
1615-1630	5	2	0	0	0	0	0	7	5	1	1	0	10	0	0	0	0	0	10	0	0	0	2	0	0	0	2	12
1630-1645	8	0	0	0	0	0	1	9	7	1	0	0	9	1	0	0	0	1	10	0	0	0	0	0	0	0	0	10
1645-1700	7	0	1	0	0	0	0	8	4	3	0	0	10	1	0	0	0	1	11	0	1	0	4	0	0	0	5	16
1700-1715	18	1	0	0	0	0	0	19	15	4	0	0	23	0	0	0	0	0	23	0	0	0	1	0	0	0	1	24
1715-1730	11	0	1	0	0	0	1	13	9	2	0	0	13	1	0	0	0	1	14	0	0	0	2	0	0	0	2	16
1730-1745	9	1	0	0	0	0	0	10	9	0	0	0	9	1	0	0	0	1	10	0	1	0	2	0	0	0	3	13
1745-1800	10	0	0	0	0	0	0	10	10	0	0	0	10	0	0	0	0	0	10	0	0	0	3	0	0	0	3	13
1800-1818	13	0	0	0	0	0	0	13	11	2	0	0	15	0	0	0	0	0	15	0	0	0	0	0	0	0	0	15
1815-1830	8	2	1	0	0	0	0	11	6	4	0	0	14	1	0	0	0	1	15	0	0	0	1	0	0	0	1	16
1830-1845	10	0	0	0	0	0	1	11	9	1	0	0	11	1	0	0	0	1	12	0	0	0	0	0	0	0	0	12
1845-1900	15	0	0	0	0	0	0	15	14	1	0	0	16	0	0	0	0	0	16	0	0	0	3	0	0	0	3	19
TOTALS	255	23	18	1	0	0	3	300	228	46	1	0	323	20	2	0	0	24	347	0	6	0	56	0	0	0	62	409
TIME	VEHICLE TYPE							TOTAL VEHICLES	CAR OCCUPANCY					OTHER VEHICLE OCCUPANCY					TOTAL VEH OCCUPANTS	NON VEHICULAR MODES							TOTAL NON VEHICLE	TOTAL PEOPLE
	CARS	TAXIS	LGV	OGV1	OGV2	PSV	MCL		1	2	3	4	TOTAL	1	2	3	4	TOTAL		SCO	PCL	E - CARGO	PEDS	BUS	RAIL	COACH		

MANUAL SURVEY COUNT (OUTBOUND)

Access Point

BIRCHWOOD ROAD (SOUTH)

INDIVIDUAL INBOUND COUNTS



Please complete the fields highlighted in yellow.

TIME	VEHICLE TYPE							TOTAL VEHICLES	CAR OCCUPANCY					OTHER VEHICLE OCCUPANCY					TOTAL VEH OCCUPANTS	NON VEHICULAR MODES							TOTAL NON VEHICLE	TOTAL PEOPLE
	CARS	TAXIS	LGV	OGV1	OGV2	PSV	MCL		1	2	3	4	TOTAL	1	2	3	4	TOTAL		SCO	PCL	E - CARGO	PEDS	BUS	RAIL	COACH		
0700-0715	8	0	0	0	0	0	0	8	7	1	0	0	9	0	0	0	0	0	9	0	0	0	0	0	0	0	0	9
0715-0730	17	2	1	0	0	0	0	20	18	1	1	0	23	1	0	0	0	1	24	0	0	0	1	0	0	0	1	25
0730-0745	6	2	0	0	0	0	0	8	6	1	1	0	11	0	0	0	0	0	11	0	0	0	1	0	0	0	1	12
0745-0800	9	0	1	0	0	0	0	10	5	4	0	0	13	1	0	0	0	1	14	0	1	0	1	0	0	0	2	16
0800-0815	14	1	0	0	0	0	0	15	13	2	0	0	17	0	0	0	0	0	17	0	0	0	10	0	0	0	10	27
0815-0830	12	0	1	0	0	0	0	13	9	3	0	0	15	0	1	0	0	2	17	0	5	0	5	0	0	0	10	27
0830-0845	12	0	0	0	0	0	1	13	8	4	0	0	16	1	0	0	0	1	17	0	0	0	3	0	0	0	3	20
0845-0900	4	0	0	0	0	0	0	4	4	0	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	4	4
0900-0915	2	0	0	0	0	0	0	2	2	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
0915-0930	5	0	0	0	0	0	0	5	5	0	0	0	5	0	0	0	0	0	5	0	0	0	2	0	0	0	2	7
0930-0945	3	0	1	0	0	0	0	4	3	0	0	0	3	1	0	0	0	1	4	0	0	0	2	0	0	0	2	6
0945-1000	6	1	0	0	0	0	0	7	5	2	0	0	9	0	0	0	0	0	9	0	0	0	2	0	0	0	2	11
1000-1015	4	0	1	0	0	0	0	5	4	0	0	0	4	1	0	0	0	1	5	0	0	0	0	0	0	0	5	5
1015-1030	5	1	0	0	0	0	0	6	5	1	0	0	7	0	0	0	0	0	7	0	0	0	0	0	0	0	7	7
1030-1045	3	0	0	0	0	0	0	3	2	1	0	0	4	0	0	0	0	0	4	0	0	0	2	0	0	0	2	6
1045-1100	3	0	1	0	0	0	1	5	3	0	0	0	3	2	0	0	0	2	5	0	0	0	0	0	0	0	5	5
1100-1115	3	0	1	0	0	0	0	4	2	1	0	0	4	0	1	0	0	2	6	0	0	0	1	0	0	0	1	7
1115-1130	5	0	0	0	0	0	0	5	4	1	0	0	6	0	0	0	0	0	6	0	0	0	0	0	0	0	6	6
1130-1145	4	0	0	0	0	0	0	4	2	2	0	0	6	0	0	0	0	0	6	0	0	0	1	0	0	0	1	7
1145-1200	3	0	0	0	0	0	0	3	2	1	0	0	4	0	0	0	0	0	4	0	0	0	1	0	0	0	1	5
1200-1215	2	0	0	0	0	0	0	2	2	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
1215-1230	6	0	1	0	0	0	0	7	5	1	0	0	7	1	0	0	0	1	8	0	1	0	2	0	0	0	3	11
1230-1245	3	0	0	0	0	0	0	3	3	0	0	0	3	0	0	0	0	0	3	0	0	0	1	0	0	0	1	4
1245-1300	4	0	1	0	0	0	0	5	3	1	0	0	5	1	0	0	0	1	6	0	0	0	0	0	0	0	6	6
1300-1315	2	0	0	0	0	0	0	2	2	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
1315-1330	9	2	1	0	0	0	0	12	9	2	0	0	13	1	0	0	0	1	14	0	0	0	0	0	0	0	14	14
1330-1345	8	0	0	0	0	0	0	8	6	2	0	0	10	0	0	0	0	0	10	0	0	0	0	0	0	0	10	10
1345-1400	2	0	1	0	0	0	0	3	2	0	0	0	2	0	1	0	0	2	4	0	0	0	1	0	0	0	1	5
1400-1415	3	1	1	0	0	0	0	5	3	1	0	0	5	1	0	0	0	1	6	0	0	0	2	0	0	0	2	8
1415-1430	1	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	1	2
1430-1445	6	0	1	0	0	0	0	7	5	1	0	0	7	1	0	0	0	1	8	0	0	0	3	0	0	0	3	11
1445-1500	5	1	1	0	0	0	0	7	6	0	0	0	6	0	2	0	0	4	10	0	0	0	1	0	0	0	1	11
1500-1515	2	1	0	0	0	0	0	3	2	1	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	4	4
1515-1530	6	1	0	0	0	0	0	7	5	2	0	0	9	0	0	0	0	0	9	0	0	0	0	0	0	0	9	9
1530-1545	5	0	0	0	0	0	0	5	5	0	0	0	5	0	0	0	0	0	5	0	0	0	5	0	0	0	5	10
1545-1600	4	0	0	0	0	0	0	4	3	0	1	0	6	0	0	0	0	0	6	0	0	0	0	0	0	0	6	6
1600-1615	7	0	1	0	0	0	0	8	5	1	1	0	10	1	0	0	0	1	11	0	0	0	0	0	0	0	11	11
1615-1630	5	1	0	0	0	0	0	6	4	2	0	0	8	0	0	0	0	0	8	0	0	0	1	0	0	0	1	9
1630-1645	5	1	0	0	0	0	0	6	5	1	0	0	7	0	0	0	0	0	7	0	1	0	1	0	0	0	2	9
1645-1700	3	0	1	0	0	0	0	4	3	0	0	0	3	0	2	0	0	4	7	0	0	0	0	0	0	0	7	7
1700-1715	4	0	0	0	0	0	0	4	3	1	0	0	5	0	0	0	0	0	5	0	0	0	0	0	0	0	5	5
1715-1730	4	0	2	0	0	0	1	7	2	2	0	0	6	3	0	0	0	3	9	0	0	0	0	0	0	0	9	9
1730-1745	6	0	0	0	0	0	0	6	5	1	0	0	7	0	0	0	0	0	7	0	0	0	0	0	0	0	7	7
1745-1800	7	1	0	0	0	0	0	8	4	4	0	0	12	0	0	0	0	0	12	0	0	0	0	0	0	0	12	12
1800-1818	9	0	0	0	0	0	0	9	6	2	1	0	13	0	0	0	0	0	13	0	0	0	0	0	0	0	13	13
1815-1830	7	0	1	0	0	0	0	8	4	3	0	0	10	1	0	0	0	1	11	0	0	0	2	0	0	0	2	13
1830-1845	6	0	0	0	0	0	0	6	5	1	0	0	7	0	0	0	0	0	7	0	0	0	0	0	0	0	7	7
1845-1900	8	0	0	0	0	0	0	8	6	2	0	0	10	0	0	0	0	0	10	0	0	0	0	0	0	0	10	10
TOTALS	267	16	19	0	0	0	3	305	223	56	5	0	350	17	7	0	0	31	381	0	8	0	52	0	0	0	60	441
TIME	VEHICLE TYPE							TOTAL VEHICLES	CAR OCCUPANCY					OTHER VEHICLE OCCUPANCY					TOTAL VEH OCCUPANTS	NON VEHICULAR MODES							TOTAL NON VEHICLE	TOTAL PEOPLE
	CARS	TAXIS	LGV	OGV1	OGV2	PSV	MCL		1	2	3	4	TOTAL	1	2	3	4	TOTAL		SCO	PCL	E - CARGO	PEDS	BUS	RAIL	COACH		

Appendix G – Year 3 Travel Survey Questions (2024)

White Rose Park Travel Survey Sept 2024

37 responses

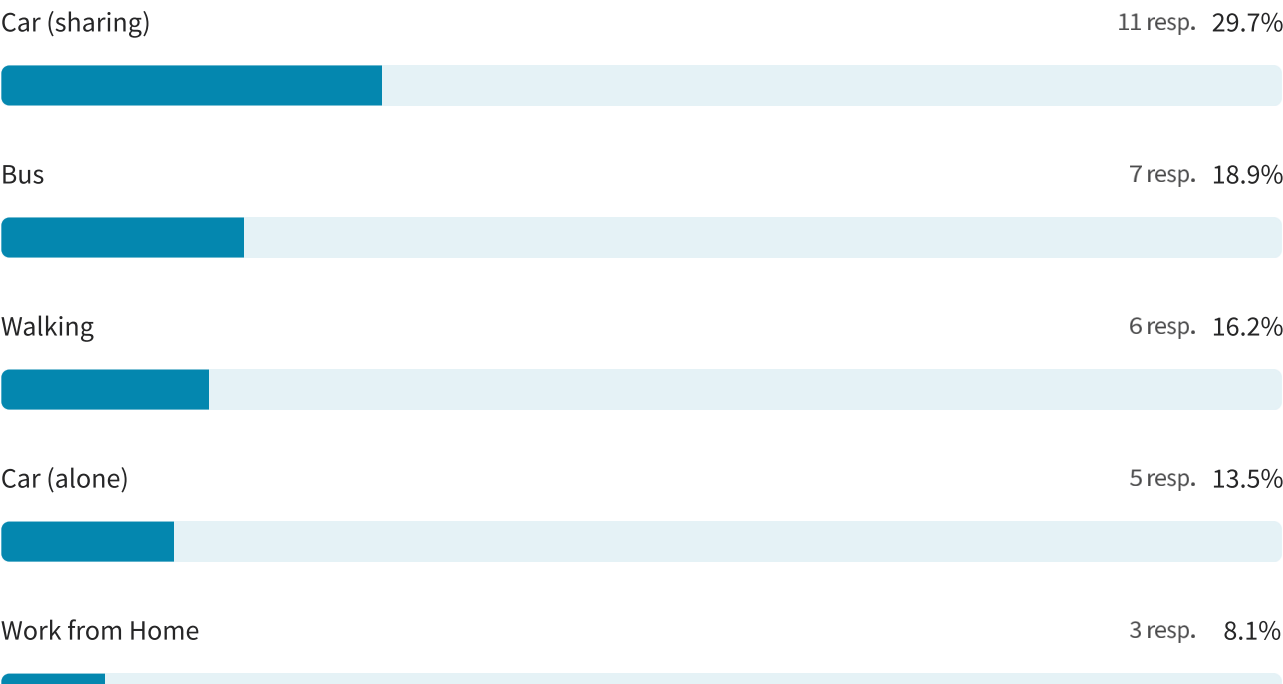
Would you like a free Personal Travel Plan?

37 out of 37 answered



If your main mode of travel was unavailable, how would you get around?

37 out of 37 answered



Electric Vehicle (alone) 2 resp. 5.4%

Cycling 1 resp. 2.7%

Motorbike 1 resp. 2.7%

Other 1 resp. 2.7%

Electric Vehicle (sharing) 0 resp. 0%

Park & Ride 0 resp. 0%

Train 0 resp. 0%

Would you consider car sharing regularly?

26 out of 37 answered

No, I prefer to walk / cycle 8 resp. 30.8%

I already car share regularly 5 resp. 19.2%

Yes, if I could find someone on the same shifts as me 4 resp. 15.4%

Yes, if I could find someone to share with 4 resp. 15.4%

No, I prefer using public transport 3 resp. 11.5%

No, I have family / child commitments (i.e. school run) 2 resp. 7.7%

I cannot travel by car due to mobility considerations 1 resp. 3.8%

Yes, if it was incentivised (i.e. work perks; priority parking) 1 resp. 3.8%

Other 0 resp. 0%

What is stopping you from travelling more sustainably?

37 out of 37 answered

Bus times don't suit my needs 11 resp. 29.7%

I can't walk / cycle to my regular destinations - too far away 9 resp. 24.3%

I don't think I have any other options 7 resp. 18.9%

I need my vehicle to carry out my job role 7 resp. 18.9%

Public transport seems too expensive 7 resp. 18.9%

I need my vehicle due to family / child care 6 resp. 16.2%

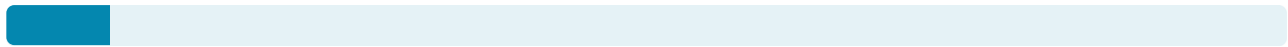
Surrounding roads aren't safe to walk / cycle

5 resp. 13.5%



There are no shower / changing facilities at work

3 resp. 8.1%



I haven't found anyone to car share with

1 resp. 2.7%



I need my vehicle to assist with my limited mobility

1 resp. 2.7%



Other

2 resp. 5.4%



Has the Travel Information Pack helped you make informed decisions about the way you travel?

37 out of 37 answered

I have not read the Travel Information Pack

21 resp. 56.8%



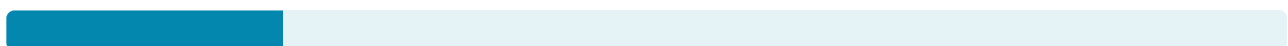
No, I read it but did not find it helpful.

8 resp. 21.6%



Yes, I found it helpful.

8 resp. 21.6%



Do you currently or would you use a Car Club?

37 out of 37 answered

No, I would not use car clubs

28 resp. 75.7%



I would like more information about car clubs

5 resp. 13.5%



I would use car clubs if vehicles were available locally

4 resp. 10.8%



Yes, I currently use car clubs

0 resp. 0%

Can you tell us why you would *not* consider using a Car Club?

28 out of 37 answered

I prefer the flexibility of owning my own vehicle

19 resp. 67.9%



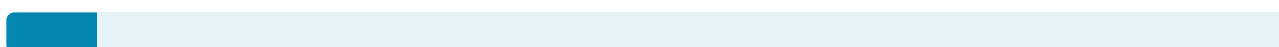
Seems expensive to hire vehicles

6 resp. 21.4%



I don't drive

2 resp. 7.1%



Not enough hire locations near my home

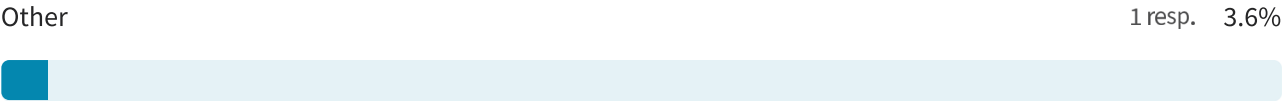
2 resp. 7.1%



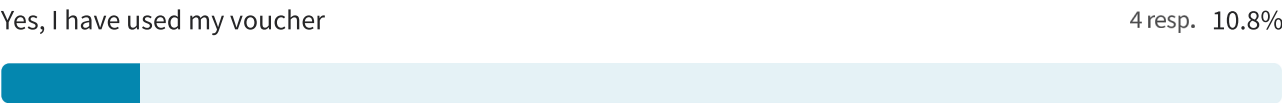
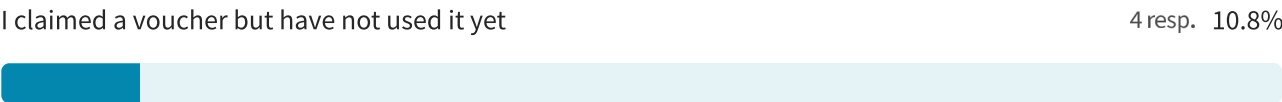
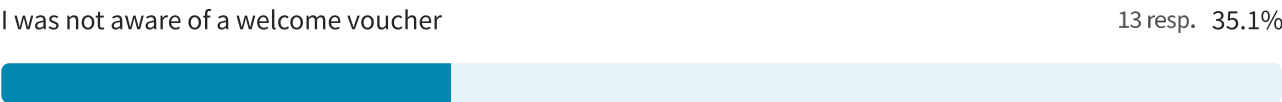
Not enough hire locations near my end destination(s)

1 resp. 3.6%

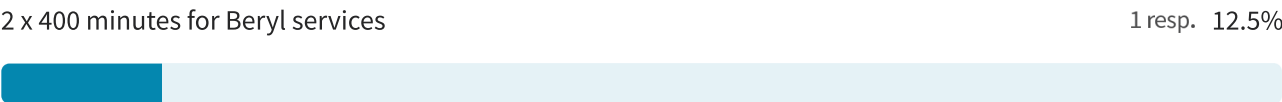




Have you claimed your welcome voucher yet?
37 out of 37 answered



Which voucher did you claim?
8 out of 37 answered



How many days of the week do you regularly travel and which mode do you use?

37 out of 37 answered

	0	1	2	3	4	5	6	7
Car (alone)	21.6%	8.1%	16.2%	16.2%	13.5%	16.2%	2.7%	5.4%
Car (sharing)	51.4%	13.5%	13.5%	13.5%	2.7%	2.7%	2.7%	0%
Electric Car (alone)	83.8%	2.7%	5.4%	0%	2.7%	2.7%	0%	2.7%
Electric Car (sharing)	86.5%	2.7%	0%	2.7%	5.4%	0%	0%	2.7%
Walk	21.6%	16.2%	16.2%	29.7%	8.1%	2.7%	5.4%	0%
Cycle	83.8%	8.1%	2.7%	0%	0%	2.7%	0%	2.7%
Bus	59.5%	16.2%	8.1%	10.8%	0%	0%	0%	5.4%
Train	81.1%	10.8%	2.7%	0%	5.4%	0%	0%	0%
Motorbike	97.3%	2.7%	0%	0%	0%	0%	0%	0%
Work from Home	64.9%	8.1%	10.8%	2.7%	2.7%	8.1%	0%	2.7%
Other	100%	0%	0%	0%	0%	0%	0%	0%