TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months

Selection: Selected using Pre-defined Query : Notes: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN048615 24/02/2015 Tuesday Time 1700 Vehicles 2 Casualties 2 Slight
Fine without high winds Road surface Dry Daylight
Special Conditions None Road Type Single carriageway
V1 COLLIDES WITH R/O V2 AT T/LIGHTS.

Causation

Participant: Confidence:

1st:
2nd:
3rd:
4th:
5th:
6th:

Occurred on A508, HORSEMARKET & C179, LADY'S LANE XROADS, NORTHAMPTON.

<table>
<thead>
<tr>
<th>Vehicle Reference</th>
<th>Goods &gt; 7.5 tonnes mgw</th>
<th>Going ahead</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>No skidding, jack-knifing or overturning</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Age of Driver</th>
<th>Breath test</th>
<th>Driver Postcode</th>
<th>Journey</th>
</tr>
</thead>
<tbody>
<tr>
<td>54</td>
<td>Negative</td>
<td>NN35AV</td>
<td>Journey as part of work</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casualty Reference:</th>
<th>Age: 21</th>
<th>Male</th>
<th>Passenger</th>
<th>Severity:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Cycle Helmet</td>
<td>Not a cyclist</td>
<td>Slight</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Vehicle Reference</th>
<th>Not in restricted lane</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Car</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>First point of impact</th>
<th>Back</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Age of Driver</th>
<th>Breath test</th>
<th>Driver Postcode</th>
<th>Journey</th>
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<tbody>
<tr>
<td>61</td>
<td>Negative</td>
<td>NN32BG</td>
<td>Other</td>
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</table>

<table>
<thead>
<tr>
<th>Casualty Reference:</th>
<th>Age: 61</th>
<th>Female</th>
<th>Driver/rider</th>
<th>Severity:</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Cycle Helmet</td>
<td>Not a cyclist</td>
<td>Slight</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Seatbelt</th>
<th>Worn and inde</th>
</tr>
</thead>
</table>

Registered to: Northamptonshire County Council
Dear Mr Nelson

CENTRAL NORTHAMPTON IN PART.

As per your request, please find attached Collision Data for the area above, for a period of 5 years up to and including the 30th September 2015.

There will be a charge for this data of £200 plus VAT, and I will invoice you in the fullness of time.

The collisions on the map are colour coded, grey diamonds are damage only, yellow are slight injury, red are serious and black are fatal. Other circles etc. are geographical markings and do not indicate other collisions.

On the data sheets, the classification 4 indicates a damage only collision.

The map(s) used are the copyright of OS and should be treated accordingly.

If you have any further queries please do not hesitate to contact me.

Yours faithfully

Steve Barber
Road Safety – Collision Investigation and Analysis.
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event Type</th>
<th>Location</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/10/2012 05:30</td>
<td>00:00</td>
<td>5000 V1A</td>
<td>1020 V1A</td>
<td>00:00</td>
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<td>01/10/2012 05:30</td>
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<td>5000 V1A</td>
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**Notes:**
- The incident occurred on September 2012.
- The report includes additional details related to the incident.
<table>
<thead>
<tr>
<th>Date</th>
<th>We/Day</th>
<th>Fire Without High Winds</th>
<th>Fire With High Winds</th>
<th>Wind Damage</th>
<th>Snowing Without High Winds</th>
<th>Winter Weather</th>
<th>Winter Weather %</th>
<th>Winter Weather Type</th>
<th>Winter Weather, Percentage of Days Found</th>
</tr>
</thead>
<tbody>
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</table>

**Notes:**
- Winter Weather includes the days September-February.

**Summary Report:**

- Annual: 01/01/2015 to 01/01/2016
- Monthly: 04/01/2015 to 04/01/2016
- Weekly: 02/01/2015 to 02/01/2016

**Section:**

- Traffic Analysis System

**Accidents between dates:**

- 01/01/2015 to 03/01/2015 (60 months)
<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
<th>Location</th>
<th>Type</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Detour</td>
<td>8/6</td>
<td>Dwy</td>
<td>000</td>
<td></td>
</tr>
<tr>
<td>Detour</td>
<td>6/8</td>
<td>Dwy</td>
<td>000</td>
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<tr>
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<td>5/6</td>
<td>Dwy</td>
<td>000</td>
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</tr>
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<td>4/4</td>
<td>Dwy</td>
<td>000</td>
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<tr>
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<td>Dwy</td>
<td>000</td>
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<tr>
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<td>2/2</td>
<td>Dwy</td>
<td>000</td>
<td></td>
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<tr>
<td>Detour</td>
<td>1/1</td>
<td>Dwy</td>
<td>000</td>
<td></td>
</tr>
<tr>
<td>Detour</td>
<td>10/10</td>
<td>Dwy</td>
<td>000</td>
<td></td>
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</table>

Column Totals

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Type</th>
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<tbody>
<tr>
<td>0/0</td>
<td>Dwy</td>
<td>000</td>
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<td>Dwy</td>
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<td>Dwy</td>
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<td>3/3</td>
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<td>Dwy</td>
<td>000</td>
</tr>
<tr>
<td>5/5</td>
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<tr>
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<td>000</td>
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<tr>
<td>8/8</td>
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<td>000</td>
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<tr>
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<tr>
<td>10/10</td>
<td>Dwy</td>
<td>000</td>
</tr>
</tbody>
</table>

Including the 30th September 2013, the total number of accidents reported is 92.

Council Regulation 2015, 5 years collision data up to and including 30th September 2013.

Notes:
- Selected using pre-defined query: Accident - Accident Analysis System
- Accidents between dates 02/10/2010 and 30/09/2015 (60 months)

Run on: 02/12/2013
<table>
<thead>
<tr>
<th>Occurred on</th>
<th>A4500, UPPER MOUNTS, NORTHAMPTON, 97M SE OF THE U8059, CHURCH LANE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle</td>
<td>Car</td>
</tr>
<tr>
<td>Vehicle Reference</td>
<td>1</td>
</tr>
<tr>
<td>Front First point of impact</td>
<td>Not in restricted line</td>
</tr>
<tr>
<td>Vehicle direction</td>
<td>NW to SE</td>
</tr>
<tr>
<td>PRV</td>
<td>Not foreign registered vehicle</td>
</tr>
<tr>
<td>Driver type</td>
<td>2</td>
</tr>
<tr>
<td>Driver/drider</td>
<td>Male</td>
</tr>
<tr>
<td>Seatbelt</td>
<td>1</td>
</tr>
<tr>
<td>Casualty Reference</td>
<td>1</td>
</tr>
<tr>
<td>Casualty Type</td>
<td>Slight</td>
</tr>
<tr>
<td>Severity</td>
<td>Slight</td>
</tr>
</tbody>
</table>

**Notes:**
- Central Northampton in Part 5 years collision data up to and including the 30th September 2015.
- Selected using Pre-defined Query: TRAFFMAP: Accident Analysis System

<table>
<thead>
<tr>
<th>Incident Details</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>25/11/2010</td>
</tr>
<tr>
<td>Time</td>
<td>1834 h</td>
</tr>
<tr>
<td>Special Conditions</td>
<td>None</td>
</tr>
<tr>
<td>Road surface</td>
<td>Dry</td>
</tr>
<tr>
<td>Darkness</td>
<td>street lights present and lit</td>
</tr>
<tr>
<td>Road Type</td>
<td>Single carriageway</td>
</tr>
</tbody>
</table>

**Causation:**
- 1st: Loss of control
- 2nd: Poor turn or manoeuvre

**Participant:**
- Vehicle 1

**Confidence:**
- Very likely

**Run on:**
- 12/02/2015

**Register to:**
- Northamptonshire County Council
<table>
<thead>
<tr>
<th>Occurred on</th>
<th>VN500909 UPP. MOUNTS NAD U8039 CHURCH LANE NORTHAMPTON</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Reference 1</td>
<td>Car</td>
</tr>
<tr>
<td>First Point of Impact</td>
<td>Not in restricted lane</td>
</tr>
<tr>
<td>Vehicle Direction</td>
<td>Front</td>
</tr>
<tr>
<td>Driver/Fr.</td>
<td>SW</td>
</tr>
<tr>
<td>Not foreign registered vehicle</td>
<td></td>
</tr>
<tr>
<td>Driver's Hand</td>
<td>Left hand</td>
</tr>
<tr>
<td>Turning Left</td>
<td></td>
</tr>
<tr>
<td>No skidding, jack-knifing or overturning</td>
<td></td>
</tr>
<tr>
<td>Age of Driver</td>
<td>Unknown</td>
</tr>
<tr>
<td>Breathing Test</td>
<td>Unknown</td>
</tr>
<tr>
<td>Driver's Police Journey Code</td>
<td>Unknown</td>
</tr>
<tr>
<td>Participant</td>
<td></td>
</tr>
<tr>
<td>Reference</td>
<td>1</td>
</tr>
<tr>
<td>Age</td>
<td>20</td>
</tr>
<tr>
<td>Sex</td>
<td>Male</td>
</tr>
<tr>
<td>Cycle Helmet</td>
<td>Not applicable</td>
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<tr>
<td>Severity</td>
<td>Serious</td>
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</table>

<table>
<thead>
<tr>
<th>Occurred on</th>
<th>VN500909 UPP. MOUNTS NAD U8039 CHURCH LANE NORTHAMPTON</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Reference 2</td>
<td>Pedal cycle</td>
</tr>
<tr>
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<td>Not in restricted lane</td>
</tr>
<tr>
<td>Vehicle Direction</td>
<td>Front</td>
</tr>
<tr>
<td>Driver/Fr.</td>
<td>SE</td>
</tr>
<tr>
<td>Not foreign registered vehicle</td>
<td></td>
</tr>
<tr>
<td>Driver's Hand</td>
<td>Left hand</td>
</tr>
<tr>
<td>Going Ahead</td>
<td></td>
</tr>
<tr>
<td>No skidding, jack-knifing or overturning</td>
<td></td>
</tr>
<tr>
<td>Age of Driver</td>
<td>Unknown</td>
</tr>
<tr>
<td>Breathing Test</td>
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<td>Age</td>
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<tr>
<td>Cycle Helmet</td>
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<td>Severity</td>
<td>Serious</td>
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</tbody>
</table>
TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months

Selection:
Selected using Pre-defined Query:

Notes:
Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

V1 TURNS RIGHT INTO EARL STREET AND COLLIDES WITH V2 WHICH WAS TRAVELLING SE ALONG UPPER MOUNTS.

Factor:          Participant:          Confidence:
1st: Slippy road (due to weather) Vehicle 1 Possible
2nd: Failed to look properly Vehicle 1 Very Likely
3rd: Failed to judge other persons path or speed Vehicle 1 Very Likely
4th: Careless/Reckless/In a hurry Vehicle 1 Very Likely
5th: Careless/Reckless/In a hurry Vehicle 2 Possible
6th: Vehicle blind spot Vehicle 2 Possible

Occurred on A4500, UPPER MOUNTS, EARL STREET. AT THE JCT WITH THE U8100, EARL STREET.

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Front
Vehicle direction SE to NE
FRV Not foreign registered vehicle

Turning right
No skidding, jack-knifing or overturning
Age of Driver 39 Breath test Negative
Driver Postcode LU39SA
Journey Unknown

Casualty Reference: 1 Age: 45 Male Passenger Severity: Slight
Seatbelt 11 Cycle Helmet

Vehicle Reference 2 Car
Not in restricted lane
First point of impact Front
Vehicle direction NW to NE
FRV Not foreign registered vehicle

Going ahead
No skidding, jack-knifing or overturning
Age of Driver 40 Breath test Negative
Driver Postcode NN68RE
Journey Unknown

Registered to: Northamptonshire County Council
TRAFFMAP
AcesMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months
Selection: Selected using Pre-defined Query:

Notes: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WNS25710  23/12/2010  Thursday  Time 2110 Vehilces 2 Casualties 1 Slight
Fine without high winds Road surface Wet/Damp Darkness: street lights present and lit
Special Conditions None Road Type Single carriageway
V HAS TRAVELLED THROUGH AMBER/RED TRAFFIC LIGHT AND INTO THE PATH OF V2 WHICH WAS TRAVELLING NE ALONG MAYORHOLD.

Causation
Factor: 1st: Disobeyed automatic traffic signal

Participant: Vehicle 1
Confidence: Possible

Occurred on  A508, MAYORHOLD, NORTHAMPTON. AT THE JCT WITH THE U8390, ST ANDREWS STREET.

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Front
Vehicle direction NW to SE
FRV Not foreign registered vehicle
Left hand drive

Going ahead
No skidding, jack-knifing or overturning
Age of Driver 24 Breath test Negative
Driver Postcode NN83NN
Journey Unknown

Casualty Reference: 1 Age: 24 Gender: Male
Seatbelt 11 Cycle Helmet
Severity: Slight

Vehicle Reference 2 Car
Not in restricted lane
First point of impact Front
Vehicle direction SW to NE
FRV Not foreign registered vehicle
Left hand drive

Going ahead
No skidding, jack-knifing or overturning
Age of Driver 20 Breath test Negative
Driver Postcode NN28HA
Journey Commuting to/from work

Registered to: Northamptonshire County Council
TRAFFMAP - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months
Selection: Selected using Pre-defined Query:

Notes:
Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN482910 26/11/2010 Friday Time 1950 Vehicles 2 Casualties 1 Slight Fine without high winds Road surface Frost/Ice Darkness: street lights present and lit Special Conditions None Road Type Single carriageway

V1 HAS TURNED RIGHT INTO ST GEORGES AVENUE AND INTO THE PATH OF V2 WHICH WAS TRAVELLING S ALONG KINGSTHORPE ROAD.

Causation

Factor: Participant: Confidence:
1st: Inexperience of driving on the left Vehicle 1 Very Likely
2nd: Poor turn or manoeuvre Vehicle 1 Very Likely

Occurred on A508, KINGSTHORPE ROAD, NORTHAMPTON. AT THE JCT WITH THE C153, ST GEORGES AVENUE.

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Front
Vehicle direction S to NE
FRV Not foreign registered vehicle
Left hand drive

Turning right
No skidding, jack-knifing or overturning
Age of Driver 18 Breath test Negative
Driver Postcode NN27QB
Journey Unknown

Vehicle Reference 2 Car
Not in restricted lane
First point of impact Front
Vehicle direction N to S
FRV Not foreign registered vehicle
Left hand drive

Going ahead
No skidding, jack-knifing or overturning
Age of Driver 33 Breath test Negative
Driver Postcode NN27RP
Journey Unknown

Casualty Reference: 1 Age: 33 Male Driver/rider Severity: Slight
Seatbelt 11 Cycle Helmet
TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months
Selection: Selected using Pre-defined Query:

Notes: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN109313 25/05/2013 Saturday Time 1345 Vehicles 2 Casualties 1 Slight
Fine without high winds Road surface Dry Daylight:street lights present - Pre-2011
Special Conditions None Road Type Single carriageway

V1 TRAVELLING NORTH FAILS TO STOP AT CARRIAGEWAY AND COLLIDES WITH V2 TRAVELLING N/E TO SOUTH

Causation

Factor: Participant: Confidence:
1st: Cyclist entering road from pavement Vehicle 1 Very Likely
2nd: Careless/Reckless/In a hurry Vehicle 1 Very Likely
3rd: Road layout (eg bend, hill etc.) Vehicle 1
4th:
5th:
6th:

Occurred on C153 ST GEORGES AVENUE AT THE JUNCTION WITH A508 BARRACK RD NORTHAMPTON

Vehicle Reference 1 Pedal cycle
Not in restricted lane
First point of impact Front
Vehicle direction S to N
FRV Not foreign registered vehicle
Left hand drive

Casualty Reference: 1 Age: 25 Male Driver/rider Severity: Slight
Seatbelt Not Applicable Cycle Helmet

Vehicle Reference 2 Car
Not in restricted lane
First point of impact Front
Vehicle direction NE to S
FRV Not foreign registered vehicle

Going ahead
No skidding, jack-knifing or overturning
Age of Driver 25 Breath test Not requested
Driver Postcode Unknown Journey Unknown

Turning left
No skidding, jack-knifing or overturning
Age of Driver 55 Breath test Negative
Driver Postcode GL52RS Journey Unknown

Registered to: Northamptonshire County Council
Accidents between dates 01/10/2010 and 30/09/2015 (60) months
Selection:
Selected using Pre-defined Query:
Notes: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN082714 03/04/2014 Thursday Time 0821 Vehicles 1 Casualties 1 Slight
Raining without high winds Road surface Dry Daylight: no street lighting - Pre-2011
Special Conditions None Road Type Single carriageway

VI CONTINUES WHEN PEDESTRIAN LIGHT SHOWS GREEN BUT COLLIDES WITH C1 ALREADY ON XING.

Factor: Causation Participant: Confidence:
1st: Stationary or parked vehicle Vehicle 1 Possible
2nd: Failed to look properly Casualty 1 Very Likely
3rd: Careless/Reckless/In a hurry Casualty 1
4th:
5th:
6th:

Occurred on 50M N OF JUNC U8373, MARRIOTT ST & A508, BARRACK RD, NORTHAMPTON.

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Front
Vehicle direction SE to NW
FRV Not foreign registered vehicle
Left hand drive

Going ahead
Age of Driver 25 Breath test Negative
Driver Postcode NN48BY
Journey Journey as part of work

Casualty Reference: 1 Age: 14 Female Pedestrian Severity: Slight
Seatbelt Not Applicable Cycle Helmet
Pedestrian Direction: E
TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months

Selection: Selected using Pre-defined Query:

Notes:
Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

<table>
<thead>
<tr>
<th>WN099214</th>
<th>25/04/2014</th>
<th>Friday</th>
<th>Time</th>
<th>1235</th>
<th>Vehicles</th>
<th>Casualties</th>
<th>Slight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other</td>
<td></td>
<td>Road surface</td>
<td>Dry</td>
<td></td>
<td></td>
<td>Daylight: street lights present - Pre-2011</td>
<td></td>
</tr>
<tr>
<td>Special Conditions</td>
<td>None</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Road Type: Single carriageway</td>
<td></td>
</tr>
</tbody>
</table>

V1 TURNING RIGHT AT JUNC WHEN C1 STEPS OUT INTO PATH OF V1.

Causation

<table>
<thead>
<tr>
<th>Factor:</th>
<th>Participant:</th>
<th>Confidence:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st: Failed to look properly</td>
<td>Casualty 1</td>
<td>Very Likely</td>
</tr>
</tbody>
</table>

Occurred on: JUNC WITH A508, BARRACK RD & C153, ST GEORGE'S AVE, NORTHAMPTON.

Vehicle Reference: 1 Bus or coach

Turning right
No skidding, jack-knifing or overturning

Age of Driver: 45 Breath Test: Negative

Driver Postcode: NN56GP

Journey: Journey as part of work

FRV: Not foreign registered vehicle

Left hand drive

Casualty Reference: 1 Age: 20 Female Pedestrian Severity: Slight

Seatbelt: Not Applicable Cycle Helmet

Pedestrian Direction: SE
TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months

Selection:
Selected using Pre-defined Query:

Notes:
Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN330114 08/12/2014 Monday Time 1254 Vehicles 3 Casualties 6 Slight
Fine without high winds Road surface Dry Daylight
Special Conditions None
Road Type Single carriageway

V1 JUMPS RED T/LIGHT & COLLIDES WITH V2 TURNING LEFT FROM JUNC, V3 DAMAGED BY COLLISION.

Causation
Factor:
1st: Disobeyed automatic traffic signal
2nd: Exceeding speed limit
3rd:
4th:
5th:
6th:

Participant: Vehicle 1
Confidence: Very Likely

Occurred on A508, BARRACK RD & C153, ST GEORGE'S AVE JUNC, NORTHAMPTON.

Vehicle Reference 1 Bus or coach Not in restricted lane
First point of impact Nearside
Vehicle direction NW to SE
FRV Unknown Left hand drive No

Going ahead No skidding, jack-knifing or overturning
Age of Driver
Breath test Not requested
Driver Postcode Unknown
Journey Journey as part of work

Casualty Reference: 1 Age: 78 Male Cycle Helmet Not a cyclist Passenger Severity: Slight

Casualty Reference: 2 Age: 79 Male Cycle Helmet Not a cyclist Passenger Severity: Slight

Casualty Reference: 3 Age: 80 Male Cycle Helmet Not a cyclist Passenger Severity: Slight

Casualty Reference: 4 Age: 58 Female Cycle Helmet Not a cyclist Passenger Severity: Slight

Casualty Reference: 5 Age: 52 Male Cycle Helmet Not a cyclist Passenger Severity: Slight

Casualty Reference: 6 Age: 78 Female Cycle Helmet Not a cyclist Passenger Severity: Slight

Vehicle Reference 2 Car Not in restricted lane
First point of impact Front
Vehicle direction NE to SE
FRV Unknown Left hand drive No

Turning left No skidding, jack-knifing or overturning
Age of Driver
Breath test Not requested
Driver Postcode Unknown
Journey Unknown

Registered to: Northamptonshire County Council
TRAFFMAP
AcesMap - Accident Analysis System
Accidents between dates 01/10/2010 and 30/09/2015 (60) months
Selection:
Selected using Pre-defined Query:

Notes:
Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

Vehicle Reference 3 Car
Not in restricted lane
First point of impact Nearside
Vehicle direction SE to NW
FRV Unknown
Left hand drive No
Waiting to turn right
No skidding, jack-knifing or overturning
Age of Driver
Breath test
Not requested
Driver Postcode Unknown
Journey Unknown

WN134615 30/05/2015 Saturday Time 1603 Vehicles 2 Casualties 1 Slight
Fine without high winds Road surface Dry Daylight
Special Conditions None Road Type Single carriageway
V1 FAILS TO READ SIGNAGE, XES C/WAY INTO PATH OF V2 TRAVELLING NW.

Causation

Factor:
1st: Illegal turn or direction of travel
2nd: Junction overshoot
3rd: Failed to look properly
4th:
5th:
6th:

Occurred on A508, BARRACK RD & C153, ST GEORGE'S AVE, NORTHAMPTON.

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Back
Vehicle direction NE to SW
FRV Unknown
Left hand drive No
Going ahead
No skidding, jack-knifing or overturning
Age of Driver 49 Breath test Negative
Driver Postcode NN38PB
Journey Other

Vehicle Reference 2 Motorcycle over 500cc
Not in restricted lane
First point of impact Front
Vehicle direction SE to NW
FRV Unknown
Left hand drive No
Going ahead
No skidding, jack-knifing or overturning
Age of Driver 41 Breath test Negative
Driver Postcode NN26LS
Journey Other

Casualty Reference: 1 Age: 41 Male Driver/rider Severity: Slight
Seatbelt Not Applicable Cycle Helmet Not a cyclist

Registered to Northamptonshire County Council
TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months

Selection:
Selected using Pre-defined Query:

Notes: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN149715 16/05/2015 Saturday Time 1032 Vehicles 3 Casualties 1 Slight
Fine without high winds Road surface Dry Daylight
Special Conditions None Road Type Dual carriageway
V1 COLLIDES WITH R/O V2, V2 WITH R/O V3.

Factor: Causer:
1st: Failed to look properly Participant: Vehicle 1 Confidence: Very Likely
2nd: 3rd: 4th: 5th: 6th:

Occurred on A508, BARRACK RD & C153, ST GEORGE'S AVE, NORTHAMPTON.

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Front
Vehicle direction NW to SE
FRV Unknown
Left hand drive No

Casualty Reference: 1 Age: 11 Male Passenger Severity: Slight
Seatbelt Worn and inde Cycle Helmet Not a cyclist

Vehicle Reference 2 Car
Not in restricted lane
First point of impact Back
Vehicle direction NW to SE
FRV Unknown
Left hand drive No

Going ahead No skidding, jack-knifing or overturning
Age of Driver 28 Breath test Negative
Driver Postcode NN28JJ Journey Other

Waiting to go ahead but held up

Vehicle Reference 3 Car
Not in restricted lane
First point of impact Back
Vehicle direction NW to SE
FRV Unknown
Left hand drive No

Age of Driver 80 Breath test Negative
Driver Postcode NN26BD Journey Other

Waiting to go ahead but held up

Registered to: Northamptonshire County Council

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TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months

Selection: Selected using Pre-defined Query:

Notes: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN064515 12/03/2015 Thursday Time 1440 Vehicles 2 Casualties 1 Slight
Fine without high winds Road surface Dry Daylight
Special Conditions Oil or diesel Road Type Dual carriageway

VI TURNING RIGHT AT JUNC COLLIDES WITH V2 TRAVELLING SE.

Factor:

1st: Failed to look properly
2nd: Poor turn or manoeuvre
3rd: Exceeding speed limit
4th: Careless/Reckless/In a hurry
5th:
6th:

Causation Participant: Confidence:

Vehicle 1 Very Likely
Vehicle 1 Very Likely
Vehicle 2 Possible
Vehicle 1 Possible

Occurred on A508, BARRACK RD & U8243, LEICESTER ST JUNC, NORTHAMPTON.

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Front
Vehicle direction NE to NW
FRV Unknown
Left hand drive No

Turning right No skidding, jack-knifing or overturning
Age of Driver Not requested
Breath test Driver Postcode Unknown
Journey Unknown

Vehicle Reference 2 Motorcycle over 50cc and up to 125cc
Going ahead No skidding, jack-knifing or overturning
Age of Driver 26
Breath test Not requested
Driver Postcode NN28EL
Journey Unknown

Casualty Reference: 1
Age: 26 Male
Seatbelt: Not Applicable
Driver/rider: Not a cyclist

Severity: Slight

Registered to: Northamptonshire County Council
TRAFFMAP  
Accidents between dates 01/10/2010 and 30/09/2015 (60) months  
Selection: Selected using Pre-defined Query:

Notes: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN194212 07/08/2012 Tuesday Time 2025 Vehicles 2 Casualties 1 Slight
Fine without high winds Road surface Wet/Damp Darkness: street lights present and lit
Special Conditions None Road Type One way street
V2 CYCLING W/B ON HESTER ST WHEN V1 MISJUDGES V2'S PATH AND COLLIDES WITH REAR.

Causation

Factor:  
1st: Following too close  
2nd: Cyclist entering road from pavement  
3rd: Failed to look properly  
4th: Passing too close to cyclist, horse rider or pedestrian  
5th: Swerved  
6th: Failed to look properly

Vehicle Reference 1: Car
Not in restricted lane
First point of impact Front
Vehicle direction E to W
FRV Not foreign registered vehicle
Left hand drive

Vehicle Reference 2: Pedal cycle
Not in restricted lane
First point of impact Back
Vehicle direction E to W
FRV Not foreign registered vehicle
Left hand drive

Going ahead
No skidding, jack-knifing or overturning
Age of Driver 19
Breath test Negative
Driver Postcode NN26BB
Journey Unknown

Going ahead
No skidding, jack-knifing or overturning
Age of Driver 17
Breath test Negative
Driver Postcode NN35EG
Journey Unknown

Casualty Reference: 1 Age: 17 Male Driver/ rider Severity: Slight
Seatbelt Not Applicable Cycle Helmet

Registered to: Northamptonshire County Council
**TRAFFMAP**

AccsMap - Accident Analysis System

Accidents between dates **01/10/2010 and 30/09/2015** (60) months

Selection: Selected using Pre-defined Query:

Notes: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

---

**WN526210**

28/12/2010 Tuesday

Time: **1640** Vehicles: **1** Casualties: **1** Serious

Raining without high winds

Road surface: Wet/Damp

Darkness: street lights present and lit

Road Type: Single carriageway

Special Conditions: None

**PED1 HAS RAN ACROSS THE ROAD AND INTO THE PATH OF V1 WHICH WAS TRAVELLING SE ALONG CAMPBELL STREET.**

---

**Causation**

<table>
<thead>
<tr>
<th>Factor</th>
<th>Participant</th>
<th>Confidence</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st: Slippery road (due to weather)</td>
<td>Vehicle 1</td>
<td>Possible</td>
</tr>
<tr>
<td>2nd: Wrong use of pedestrian crossing facility</td>
<td>Casualty 1</td>
<td>Very Likely</td>
</tr>
<tr>
<td>3rd: Failed to look properly</td>
<td>Casualty 1</td>
<td>Very Likely</td>
</tr>
<tr>
<td>4th: Wrong use of pedestrian crossing facility</td>
<td>Casualty 1</td>
<td>Very Likely</td>
</tr>
<tr>
<td>5th: Impaired by alcohol</td>
<td>Casualty 1</td>
<td>Very Likely</td>
</tr>
<tr>
<td>6th: Failed to judge vehicles path or speed</td>
<td>Casualty 1</td>
<td>Very Likely</td>
</tr>
</tbody>
</table>

---

**Occurred on**

A4500, CAMPBELL STREET, NORTHAMPTON. AT THE JCT WITH THE A508, BARRACK ROAD.

---

**Vehicle Reference**

| Car | Not in restricted lane
|-----|------------------------|
|     | First point of impact: Nearside
|     | Vehicle direction: NW to SE
| FRV | Not foreign registered vehicle
|     | Left hand drive

**Going ahead**

<table>
<thead>
<tr>
<th>Age of Driver</th>
<th>Breath test</th>
<th>Driver Postcode</th>
<th>Journey</th>
</tr>
</thead>
<tbody>
<tr>
<td>51</td>
<td>Negative</td>
<td>NN13EE</td>
<td>Unknown</td>
</tr>
</tbody>
</table>

**Casualty Reference**

<table>
<thead>
<tr>
<th>Age: 68</th>
<th>Male</th>
<th>Pedestrian</th>
<th>Severity: Serious</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seatbelt: Not Applicable</td>
<td>Cycle Helmet</td>
<td>Pedestrian Direction: S</td>
<td></td>
</tr>
</tbody>
</table>
TRAFFMAP

Interpretation

Accidents between dates 01/10/2010 and 30/09/2015 (60) months

Selection:
Selected using Pre-defined Query:

Notes:
Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN117711 01/04/2011 Friday Time 1730 Vehicles 1 Casualties 1 Slight
Fine without high winds Road surface Dry Daylight:street lights present - Pre-2011
Special Conditions None Road Type Single carriageway

V1 HAS PULLED OUT OF LORNE ROAD ONTO BARRACK ROAD AND HAS COLLIDED WITH PED1 WHICH WAS CROSSING THE ROAD AT THE SAME POINT.

Factor:
1st: Crossed road masked by stationary veh
2nd: Careless/Reckless/In a hurry
3rd:
4th:
5th:
6th:

Causation
Participant: Casualty 1
Confidence: Very Likely

Occurred on A508, BARRACK ROAD, NORTHAMPTON. AT THE JCT WITH THE U8248, LORNE ROAD.

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Front
Vehicle direction SE to N
FRV Not foreign registered vehicle
Leif hand drive

Turning right
No skidding, jack-knifing or overturning
Age of Driver 33 Breath test Negative
Driver Postcode NN
Journey Unknown

Casualty Reference: 1 Age: 27 Female Pedestrian Severity: Slight
Seatbelt Not Applicable Cycle Helmet
TRAFFMAP
AccsMap - Accident Analysis System
Accidents between dates 01/10/2010 and 30/09/2015 (60) months
Selection: Selected using Pre-defined Query:

Notes: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN171011 17/05/2011 Tuesday Time 1655 Vehicles 1 Casualties 1 Slight
Fine without high winds Road surface Dry Daylight:street lights present - Pre-2011
Special Conditions None Road Type Dual carriageway
PED1 RUNS OUT INTO THE PATH OF V1 ON PEDESTRIAN CROSSING.

Causation

Factor: Participant: Confidence:
1st: Failed to look properly Casualty 1 Possible
2nd: Failed to judge vehicles path or speed Casualty 1 Possible
3rd: Wrong use of pedestrian crossing facility Casualty 1 Very Likely
4th: Careless/Reckless/In a hurry Casualty 1 Very Likely
5th:
6th:

Occurred on A508, BARRACK ROAD, NORTHAMPTON. AT THE JCT WITH THE U8001, ADELAIDE STREET.

Vehicle Reference 1 Van or Goods <= 3.5 tonnes mgw Going ahead
Not in restricted lane No skidding, jack-knifing or overturning
First point of impact Front Age of Driver 22 Breath test Negative
Vehicle direction NW to SE Driver Postcode B903JU
FRV Not foreign registered vehicle Journey Commuting to/from work
Left hand drive

Casualty Reference: 1 Age: 7 Male Pedestrian Severity: Slight
Seatbelt Not Applicable Cycle Helmet
Pedestrian Direction: NE

Registered to: Northamptonshire County Council
TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months
Selection: Selected using Pre-defined Query:

Notes: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN226111 01/07/2011 Friday Time 1850 Vehicles 2 Casualties 1 Slight
Fine without high winds Road surface Dry Daylight:street lights present - Pre-2011
Special Conditions None Road Type Single carriageway
V1 TURNS RIGHT AT JCT ON A GREEN TRAFFIC SIGNAL BUT CONTRAVEENING A NO RIGHT TURN. V2 TRAVELLING S ALONG BARRACK ROAD COLLIDES WITH V1.

Causation

Factor:
1st: illegal turn or direction of travel
2nd:
3rd:
4th:
5th:
6th:

Participant:
Vehicle 1

Confidence:
Very Likely

Occurred on A508, BARRACK ROAD, NORTHAMPTON. AT THE JCT WITH THE A4500, CAMPBELL STREET.

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Back
Vehicle direction SW to SE
FRV Not foreign registered vehicle
Left hand drive

Turning right
No skidding, jack-knifing or overturning
Age of Driver 18
Breath test Negative
Driver Postcode NN128SG
Journey Unknown

Vehicle Reference 2 Car
Not in restricted lane
First point of impact Front
Vehicle direction NE to SW
FRV Not foreign registered vehicle
Left hand drive

Going ahead
No skidding, jack-knifing or overturning
Age of Driver 26
Breath test Negative
Driver Postcode NN28BW
Journey Unknown

Casualty Reference: 1 Age: 26 Male Driver/ rider Severity: Slight
Seatbelt 11 Cycle Helmet

Registered to Northamptonshire County Council
TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months
Selection:
Selected using Pre-defined Query:

Notes:
Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN229311 05/07/2011 Tuesday Time 2030 Vehicles 1 Casualties 1 Slight
Raining without high winds Road surface Wet/Damp Daylight:street lights present - Pre-2011
Special Conditions None Road Type Single carriageway

V1 TURNS RIGHT INTO LORNE ROAD AND COLLIDES THE PEDI WHO WAS CROSSING THE ROAD.

Causation

Factor:
1st: Failed to look properly

Participant:
Vehicle 1

Confidence:
Very Likely

Occurred on A508, BARRACK ROAD, NORTHAMPTON. AT THE JCT WITH THE U8248, LORNE ROAD.

Vehicle Reference   1 Car
Not in restricted lane
First point of impact Front
Vehicle direction SW to SE
FRV Not foreign registered vehicle
Left hand drive

Turning right
No skidding, jack-knifing or overturning
Age of Driver
Breath test Not requested
Driver Postcode Unknown
Journey Unknown

Casualty Reference: 1 Age: 27 Male Pedestrian Severity: Slight

Seatbelt Not Applicable
Pedestrian Direction: E

Cycle Helmet

Registered to: Northamptonshire County Council
TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months
Selection:
Selected using Pre-defined Query:

Notes:
Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN291411 25/08/2011 Thursday Time 1325 Vehicles 2 Casualties 1 Slight
Fine without high winds Road surface Dry Daylight/street lights present - Pre-2011
Special Conditions None Road Type Single carriageway

V1 TURNS RIGHT INTO LORNE ROAD AND INTO THE REAR OF V2 WHICH WAS TRAVELLING S ALONG BARRACK ROAD.

Causation
Factor: 1st: Failed to look properly
2nd: Failed to judge other persons path or speed
3rd:
4th:
5th:
6th:

Participant: Vehicle 1
Confidence: Very Likely

Occurred on A508, BARRACK ROAD, NORTHAMPTON. AT THE JCT WITH THE U8248, LORNE ROAD.

Vehicle Reference 1 Van or Goods <= 3.5 tonnes mgw Turning right
Not in restricted lane
First point of impact Front
Vehicle direction S to SE
FRV Not foreign registered vehicle
Left hand drive

Turning right
No skidding, jack-knifing or overturning
Age of Driver 21 Breath test Negative
Driver Postcode NN57PR
Journey Journey as part of work

Vehicle Reference 2 Pedal cycle Going ahead
Not in restricted lane
First point of impact Front
Vehicle direction N to S
FRV Not foreign registered vehicle
Left hand drive

Going ahead
No skidding, jack-knifing or overturning
Age of Driver 19 Breath test Not requested
Driver Postcode NN68HJ
Journey Unknown

Casualty Reference: 1 Age: 19 Male Driver/rider Severity: Slight
Seatbelt Not Applicable Cycle Helmet

Registered to: Northamptonshire County Council
Accidents between dates 01/10/2010 and 30/09/2015 (60) months

Selection:
Selected using Pre-defined Query:

Notes:
Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN299211 31/08/2011 Wednesday Time 2345 Vehicles 2 Casualties 1 Slight
Fine without high winds Road surface Dry Darkness: street lights present and lit
Special Conditions None Road Type Single carriageway

V1 FAILS TO STOP IN TIME AND COLLIDES WITH THE REAR OF V2 WHICH WAS STATIONARY AT THE TRAFFIC LIGHTS.

Factor:
1st: Impaired by alcohol

Participant:
Vehicle 1

Confidence:
Very Likely

Occurred on A4500, CAMPBELL STREET, NORTHAMPTON. AT THE JCT WITH THE A508, REGENT STREET.

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Front
Vehicle direction SE to NW
FRV Not foreign registered vehicle
Left hand drive

Going ahead
No skidding, jack-knifing or overturning
Age of Driver 29 Breath test Positive
Driver Postcode NN28AT
Journey Unknown

Vehicle Reference 2 Car
Not in restricted lane
First point of impact Back
Vehicle direction SE to NW
FRV Not foreign registered vehicle
Left hand drive

Waiting to go ahead but held up
No skidding, jack-knifing or overturning
Age of Driver 28 Breath test Negative
Driver Postcode NN13LJ
Journey Commuting to/from work

Casualty Reference: 1 Age: 28 Male
Seatbelt 17 Cycle Helmet
Driver/rider Severity: Slight
TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months
Selection: Selected using Pre-defined Query:

Notes: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN004912 04/01/2012 Wednesday Time 2030 Vehicles 2 Casualties 1 Slight
Raining without high winds Road surface Wet/Damp Darkness: street lights present and lit
Special Conditions None Road Type Single carriageway

V1 TRAVELLING N HAD TURNED RIGHT INTO LORNE ROAD AND INTO THE PATH OF V2 WHICH WAS ALSO TRAVELLING N.

Causation

Factor:
1st:
2nd:
3rd:
4th:
5th:
6th:

Occurred on A508, BARRACK ROAD, NORTHAMPTON. AT THE JCT WITH THE U8248, LORNE ROAD.

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Front
Vehicle direction S to NE
FRV Not foreign registered vehicle
Left hand drive

Vehicle Reference 2 Car
Not in restricted lane
First point of impact Front
Vehicle direction S to N
FRV Not foreign registered vehicle
Left hand drive

Turning right
No skidding, jack-knifing or overturning
Age of Driver 32 Breath test Not requested
Driver Postcode NN27HG
Journey Commuting to/from work

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Front
Vehicle direction S to NE
FRV Not foreign registered vehicle
Left hand drive

Vehicle Reference 2 Car
Not in restricted lane
First point of impact Front
Vehicle direction S to N
FRV Not foreign registered vehicle
Left hand drive

Turning right
No skidding, jack-knifing or overturning
Age of Driver 24 Breath test Negative
Driver Postcode NN56XP
Journey Commuting to/from work

Casualty Reference: 1 Age: 24 Female Driver/rider Severity: Slight
Seatbelt 17 Cycle Helmet
TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60 months)

Selection:

Selected using Pre-defined Query:

Notes: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN016912 19/01/2012 Thursday Time 1329 Vehicles 2 Casualties 1 Slight
Fine without high winds Road surface Wet/Damp Daylight:street lights present - Pre-2011
Special Conditions None Road Type Single carriageway
V1 ON GRADE 1 RESPONSE TRAVELLING S ALONG BARRACK ROAD THROUGH RED TRAFFIC SIGNAL AND COLLIDES WITH V2 WHICH DOESNT STOP FOR POLICE VEHICLE.

Causation

Factor:

1st
2nd
3rd
4th
5th
6th

Participant:

Confidence:

Occurred on A508, BARRACK ROAD, NORTHAMPTON. AT THE JCT WITH THE A4500, CAMPBELL STREET.

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Front
Vehicle direction N to S
FRV Not foreign registered vehicle
Left hand drive

Going ahead
No skidding, jack-knifing or overturning
Age of Driver 46 Breath test Negative
Driver Postcode NN
Journey Journey as part of work

Vehicle Reference 2 Car
Not in restricted lane
First point of impact Offside
Vehicle direction E to W
FRV Not foreign registered vehicle
Left hand drive

Going ahead
No skidding, jack-knifing or overturning
Age of Driver 40 Breath test Negative
Driver Postcode NN56DP
Journey Unknown

Casualty Reference: 1 Age: 40 Female Driver/riding
Seatbelt 11 Cycle Helmet Severity: Slight
TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months
Selection:
Selected using Pre-defined Query:

Notes:
Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN034612 08/02/2012 Wednesday Time 1310 Vehicles 2 Casualties 1 Slight
Fine without high winds Road surface Dry Daylight: no street lighting - Pre-2011
Special Conditions None Road Type Single carriageway
V1 E ON QUORN WAY, MISSES THE BRAKE PEDAL AND FAILS TO STOP AT THE JUNCTION, COLLIDING WITH THE NEAR SIDE OF V2 TRAVELLING N ON ARUNDEL STREET.

Factor: Participant: Confidence:
1st: Failed to look properly Vehicle 1 Very Likely
2nd: Junction overshoot Vehicle 1 Possible
3rd:
4th:
5th:
6th:

Occurred on U8006 ARUNDEL STREET AT THE JUNCTION WITH U8361 QUORN WAY, NORTHAMPTON

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Front
Vehicle direction W to E
FRV Not foreign registered vehicle
Left hand drive

Vehicle Reference 2 Car
Not in restricted lane
First point of impact Did not impact
Vehicle direction S to N
FRV Not foreign registered vehicle
Left hand drive

Casualty Reference: 1 Age: 32 Male Driver/ rider Severity: Slight
Seatbelt 17 Cycle Helmet

Slowing or Stopping
No skidding, jack-knifing or overturning
Age of Driver 47 Breath test Negative
Driver Postcode NN26BS
Journey Unknown

Going ahead
No skidding, jack-knifing or overturning
Age of Driver 32 Breath test Negative
Driver Postcode NN13EX
Journey Journey as part of work

Registered to Northamptonshire County Council
TRAFFMAP
AccsMap - Accident Analysis System
Accidents between dates 01/10/2010 and 30/09/2015 (60) months
Selection: Selected using Pre-defined Query:
Notes: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN181012 24/07/2012 Tuesday Time 1135 Vehicles 1 Casualties 1 Slight
Fine without high winds Road surface Dry Daylight: no street lighting - Pre-2011
Special Conditions None Road Type Single carriageway

V1 N ON ADELAIDE TERRACE, CANNOT SEE PEDESTRIAN CROSSING DUE TO A PARKED HGV. V1 DOES NOT SEE RED SIGNAL ON PED CROSSING UNTIL TOO LATE, BRAKES HARD BUT COLLIDES WITH C1 WHO IS CROSSING THE ROAD ON THE CROSSING.

Factor: 1st Sudden braking
2nd:
3rd:
4th:
5th:
6th:

Participant: Vehicle 1
Confidence: Very Likely

Occurred on A508 ADELAIDE TERRACE, 25M N OF THE JUNCTION WITH U8001 ADELAIDE STREET, NORTH

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Front
Vehicle direction S to N
FRV Not foreign registered vehicle
Left hand drive

Going ahead No skidding, jack-knifing or overturning
Age of Driver 30 Breath test Negative
Driver Postcode NN85NY Journey Unknown

Casualty Reference: 1 Age: 7 Male Pedestrian Severity: Slight
Seatbelt Not Applicable Cycle Helmet
Pedestrian Direction: E

Registered to: Northamptonshire County Council
TRAFFMAP

AcesMap - Accident Analysis System

Accidents between dates 01/10/2010 and 30/09/2015 (60) months
Selection:
Selected using Pre-defined Query:

Notes:
Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN216512 03/09/2012 Monday Time 1540 Vehicles 2 Casualties 1 Slight Fine without high winds Road surface Dry Daylight:street lights present - Pre-2011 Special Conditions None Road Type Single carriageway V2 TRAVELLING E/B ON QUORN WAY WHEN V1 TRAVELLING N/B ON FRANCIS ST FAILS TO G/W AND COLLIDES WITH V2

Factor:
1st:
2nd:
3rd:
4th:
5th:
6th:

Causation
Participant:
Confidence:

Occurred on AT JUNC OF U8361 QUORN WAY AND U8127 FRANCIS ST

Vehicle Reference 1 Car Not in restricted lane
First point of impact Front Vehicle direction S to W FRV Not foreign registered vehicle Left hand drive

Turning left
No skidding, jack-knifing or overturning
Age of Driver
Breath test
Not requested
Driver Postcode
Journey
Unknown

Vehicle Reference 2 Car Not in restricted lane
First point of impact Front Vehicle direction W to E FRV Not foreign registered vehicle Left hand drive

Going ahead
No skidding, jack-knifing or overturning
Age of Driver
29 Breath test
Not requested
Driver Postcode
NN26DN Journey
Commuting to/from work

Casualty Reference: 1 Age: 29 Male Driver/rider

Seatbelt 11 Cycle Helmet Severity: Slight
TRAFFMAP
AccsMap - Accident Analysis System
Interpreted Listing

Accidents between dates 01/10/2010 and 30/09/2015 (60) months
Selection:
Selected using Pre-defined Query:

Notes:
Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN290412 16/11/2012 Friday Time 1130 Vehicles 2 Casualties 1 Slight
Fine without high winds Road surface Dry Daylight: street lights present - Pre-2011
Special Conditions None Road Type Dual carriageway
V2 TURNING LEFT OUT OF LORNE RD INTO BARRACK RD. V1 TRAVELLING S/W ON BARRACK RD COLLIDES WITH THE REAR OF V2

Factor: Participant: Confidence:
1st:
2nd:
3rd:
4th:
5th:
6th:

Occurred on A508 BARRACK RD JUNCTION WITH U8248 LORNE RD

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Front
Vehicle direction NW to SW
FRV Not foreign registered vehicle
Left hand drive

Vehicle Reference 2 Car
Not in restricted lane
First point of impact Back
Vehicle direction SE to SW
FRV Not foreign registered vehicle
Left hand drive

Going ahead
No skidding, jack-knifing or overturning
Age of Driver Breath test Not requested
Driver Postcode Unknown
Journey Unknown

Turning left
No skidding, jack-knifing or overturning
Age of Driver 50 Breath test Not requested
Driver Postcode NN35BW
Journey Journey as part of work

Casualty Reference: 1 Age: 50 Female Driver/rider Severity: Slight
Seatbelt 17 Cycle Helmet

Registered to: Northamptonshire County Council
### TRAFFMAP

**AccsMap - Accident Analysis System**

**Accidents between dates**: 01/10/2010 and 30/09/2015 (60) months

**Selection**: Selected using Pre-defined Query:

**Notes**: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

---

**WN297412** 21/11/2012 Wednesday 0810 Vehicles 2 Casualties 1 Slight

**Raining without high winds** Road surface Wet/Damp Daylight:street lights present - Pre-2011

**Special Conditions** None Road Type Single carriageway

**V1 AND V2 W/B ON A4500. V1 PULLS UP HALF ON KERB AND OPENS DOOR WHICH V2 PEDAL CYCLE COLLIDES WITH**

<table>
<thead>
<tr>
<th>Factor</th>
<th>Causation</th>
<th>Participant</th>
<th>Confidence</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>Failed to look properly</td>
<td>Vehicle 1</td>
<td>Very Likely</td>
</tr>
<tr>
<td>2nd</td>
<td>Failed to judge other person's path or speed</td>
<td>Vehicle 1</td>
<td>Very Likely</td>
</tr>
<tr>
<td>3rd</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4th</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5th</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6th</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Occurred on**: A4500 CAMPBELL ST 65M W OF U8020 BAILIFF ST

**Vehicle Reference 1** Car

- Not in restricted lane
- First point of impact Offside
- Vehicle direction Parked
- FRV Not foreign registered vehicle
- Left hand drive

**Parked**

- No skidding, jack-knifing or overturning
- Age of Driver 68
- Breath test Negative
- Driver Postcode NN56RZ
- Journey Unknown

**Vehicle Reference 2** Pedal cycle

- Not in restricted lane
- First point of impact Front
- Vehicle direction SE to NW
- FRV Not foreign registered vehicle
- Left hand drive

**Going ahead**

- No skidding, jack-knifing or overturning
- Age of Driver 31
- Breath test Not requested
- Driver Postcode NN13QG
- Journey Unknown

**Casualty Reference**: 1

- Age: 31
- Male
- Driver/rider
- Severity: Slight
- Seatbelt: Not Applicable
- Cycle Helmet
TRAFFMAP

AccsMap - Accident Analysis System

Interpreted Listing

Run on: 12/02/2015

Accidents between dates 01/10/2010 and 30/09/2015 (60) months

Notes: Central Northampton in Part. 5 years collision data up to and including the 30th September 2015.

WN318212 08/12/2012 Saturday Time 1432 Vehicles 2 Casualties 3 Slight
Fine without high winds Road surface Wet/Damp Daylight:street lights present - Pre-2011
Special Conditions None Road type Single carriageway

V2 S/B ON SEMILOG RD. V1 ON NORTHCOTE ST TRAVELLING FROM W TO S PULLS OUT AND COLLIDES WITH V1, V2 THEN FAILS TO STOP DRIVER LEAVES SCENE

Factor: Causation Participant: Confidence:
1st:
2nd:
3rd:
4th:
5th:
6th:

Occurred on JUNC OF U8001 SEMILOG RD AND U8302 NORTHCOTE ST, NORTHAMPTON

Vehicle Reference 1 Car
Not in restricted lane
First point of impact Nearside
Vehicle direction W to S
FRV Not foreign registered vehicle
Left hand drive

Turning right
No skidding, jack-knifing or overturning
Age of Driver Breath test Driver not contacted
Driver Postcode Unknown
Journey Unknown

Vehicle Reference 2 Car
Not in restricted lane
First point of impact Nearside
Vehicle direction W to S
FRV Not foreign registered vehicle
Left hand drive

Going ahead
No skidding, jack-knifing or overturning
Age of Driver Breath test Negative
Driver Postcode NN37AG
Journey Unknown

Casualty Reference: 1 Male Driver/rider Severity: Slight
Seatbelt 11 Age: 31 Cycle Helmet

Casualty Reference: 2 Male Passenger Severity: Slight
Seatbelt 14 Age: 1 Cycle Helmet

Casualty Reference: 3 Female Passenger Severity: Slight
Seatbelt 11 Age: 31 Cycle Helmet
Appendix D

TRICS OUTPUTS
TRIPS 7.1.1
JMP Consultants Ltd
Temple Back
Bristol

Date Range: 01/01/05 to 28/11/12

Public

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 04 - EDUCATION
Category : D - NURSERY

MULTI-MODAL VEHICLES

Selected regions and areas:

<table>
<thead>
<tr>
<th>Region</th>
<th>Area</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>02 SOUTH EAST</td>
<td>KC KENT</td>
<td>1</td>
</tr>
<tr>
<td>04 EAST ANGLIA</td>
<td>SF SUFFOLK</td>
<td>1</td>
</tr>
<tr>
<td>08 NORTH WEST</td>
<td>GM GREATER MANCHESTER</td>
<td>1</td>
</tr>
<tr>
<td>09 NORTH</td>
<td>TW TYNE &amp; WEAR</td>
<td>1</td>
</tr>
</tbody>
</table>

This section displays the number of survey days per TRICS® sub-region in the selected set.

Filtering Stage 2 selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Gross floor area
Actual Range: 200 to 750 (units: sqm)
Range Selected by User: 176 to 750 (units: sqm)

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/05 to 28/11/12

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:
Monday 1 days
Wednesday 3 days

This data displays the number of selected surveys by day of the week.

Selected survey types:
Manual count 4 days
Directional ATC Count 0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:
Edge of Town Centre 1
Suburban Area (PPS6 Out of Centre) 3

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:
Residential Zone 4

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.
Filtering Stage 3 selection:

<table>
<thead>
<tr>
<th>Use Class:</th>
<th>4 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>D1</td>
<td></td>
</tr>
</tbody>
</table>

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

<table>
<thead>
<tr>
<th>Population within 1 mile:</th>
</tr>
</thead>
<tbody>
<tr>
<td>10,001 to 15,000</td>
</tr>
<tr>
<td>15,001 to 20,000</td>
</tr>
<tr>
<td>25,001 to 50,000</td>
</tr>
</tbody>
</table>

This data displays the number of selected surveys within stated 1-mile radii of population.

<table>
<thead>
<tr>
<th>Population within 5 miles:</th>
</tr>
</thead>
<tbody>
<tr>
<td>75,001 to 100,000</td>
</tr>
<tr>
<td>100,001 to 125,000</td>
</tr>
<tr>
<td>250,001 to 500,000</td>
</tr>
<tr>
<td>500,001 or More</td>
</tr>
</tbody>
</table>

This data displays the number of selected surveys within stated 5-mile radii of population.

<table>
<thead>
<tr>
<th>Car ownership within 5 miles:</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.6 to 1.0</td>
</tr>
<tr>
<td>1.1 to 1.5</td>
</tr>
</tbody>
</table>

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

<table>
<thead>
<tr>
<th>Travel Plan:</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
</tr>
</tbody>
</table>

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.
### LIST OF SITES relevant to selection parameters

<table>
<thead>
<tr>
<th></th>
<th>TRIPS</th>
<th>NURSERY</th>
<th>Location</th>
<th>Gross floor area</th>
<th>Survey date</th>
<th>Survey Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>GM-04-D-01</td>
<td>NURSERY</td>
<td>GREATER MANCHESTER</td>
<td>RUFFORD ROAD</td>
<td>200 sqm</td>
<td>MONDAY 16/11/09</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>WHALLEY RANGE</td>
<td></td>
<td></td>
<td>MANUAL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>MANCHESTER</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Suburban Area (PPS6 Out of Centre)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Residential Zone</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Total Gross floor area:</td>
<td>200 sqm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>KC-04-D-01</td>
<td>NURSERY</td>
<td>KENT</td>
<td>PEMBURY ROAD</td>
<td>210 sqm</td>
<td>WEDNESDAY 09/12/09</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>TONBRIDGE</td>
<td></td>
<td></td>
<td>MANUAL</td>
</tr>
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<td>Suburban Area (PPS6 Out of Centre)</td>
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<td>Residential Zone</td>
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<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Total Gross floor area:</td>
<td>210 sqm</td>
<td></td>
<td></td>
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<tr>
<td>3</td>
<td>SF-04-D-02</td>
<td>NURSERY</td>
<td>SUFFOLK</td>
<td>CAMP ROAD</td>
<td>750 sqm</td>
<td>WEDNESDAY 24/10/12</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>LOWESTOFT</td>
<td></td>
<td></td>
<td>MANUAL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Edge of Town Centre</td>
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<td></td>
<td></td>
<td></td>
<td>Residential Zone</td>
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<td></td>
<td>Total Gross floor area:</td>
<td>750 sqm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>TW-04-D-02</td>
<td>NURSERY</td>
<td>TYNE &amp; WEAR</td>
<td>ETTRICK GROVE</td>
<td>500 sqm</td>
<td>WEDNESDAY 28/11/12</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>HIGH BARNES</td>
<td></td>
<td></td>
<td>MANUAL</td>
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<td>SUNDERLAND</td>
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<td>Suburban Area (PPS6 Out of Centre)</td>
<td></td>
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<tr>
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<td></td>
<td></td>
<td>Residential Zone</td>
<td></td>
<td></td>
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<tr>
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<td></td>
<td></td>
<td>Total Gross floor area:</td>
<td>500 sqm</td>
<td></td>
<td></td>
</tr>
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<td></td>
<td></td>
<td></td>
<td>Survey date: WEDNESDAY</td>
<td>28/11/12</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.
TRICS 7.1.1 030414 B16.39  (C) 2014 JMP Consultants Ltd on behalf of the TRICS Consortium
Barrack Road Nursery TRICS
JMP Consultants Ltd  Temple Back  Bristol
Friday 16/05/14  Page 4
Licence No: 846408

TRIPS 7.1.1
23:00 - 24:00
14:00 - 15:00
07:00 - 08:00
02:00 - 03:00

Number of weekdays (Monday-Friday):

Trip rate parameter range selected:

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<thead>
<tr>
<th>Time Range</th>
<th>ARRIVALS</th>
<th></th>
<th>DEPARTURES</th>
<th></th>
<th>TOTALS</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>GFA</td>
<td>Rate</td>
<td>GFA</td>
<td></td>
<td>Rate</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00:00 - 01:00</td>
<td>4</td>
<td>415</td>
<td>1.747</td>
<td>4</td>
<td>415</td>
<td>0.843</td>
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<td>01:00 - 02:00</td>
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<tr>
<td>02:00 - 03:00</td>
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<td>4.096</td>
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<tr>
<td>04:00 - 05:00</td>
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<td>06:00 - 07:00</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>07:00 - 08:00</td>
<td>4</td>
<td>415</td>
<td>1.807</td>
<td>4</td>
<td>415</td>
<td>1.325</td>
</tr>
<tr>
<td>08:00 - 09:00</td>
<td>4</td>
<td>415</td>
<td>0.361</td>
<td>4</td>
<td>415</td>
<td>0.301</td>
</tr>
<tr>
<td>09:00 - 10:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:00 - 11:00</td>
<td>4</td>
<td>415</td>
<td>0.662</td>
<td>4</td>
<td>415</td>
<td>0.662</td>
</tr>
<tr>
<td>11:00 - 12:00</td>
<td>4</td>
<td>415</td>
<td>1.325</td>
<td>4</td>
<td>415</td>
<td>1.687</td>
</tr>
<tr>
<td>12:00 - 13:00</td>
<td>4</td>
<td>415</td>
<td>1.747</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13:00 - 14:00</td>
<td>4</td>
<td>415</td>
<td>1.807</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14:00 - 15:00</td>
<td>4</td>
<td>415</td>
<td>0.482</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15:00 - 16:00</td>
<td>4</td>
<td>415</td>
<td>1.687</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16:00 - 17:00</td>
<td>4</td>
<td>415</td>
<td>1.807</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17:00 - 18:00</td>
<td>4</td>
<td>415</td>
<td>0.482</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18:00 - 19:00</td>
<td>4</td>
<td>415</td>
<td>1.845</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19:00 - 20:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20:00 - 21:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21:00 - 22:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22:00 - 23:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23:00 - 24:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Rates:</td>
<td>20.903</td>
<td></td>
<td>20.902</td>
<td></td>
<td>41.805</td>
<td></td>
</tr>
</tbody>
</table>

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 200 - 750 (units: sqm)
Survey date range: 01/01/05 - 28/11/12
Number of weekdays (Monday-Friday): 4
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.
Modal Split Percentages

- Single Vehicle Occupants 32 %
- Multi Vehicle Occupants 32 %
- Cyclists 0.3 %
- Public Transport Users 1.8 %
- Pedestrians 33.9 %

Time Range/Peak Period Selection
Direction: Totals / Use All Times
TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 04 - EDUCATION
Category : A - PRIMARY

MULTI-MODAL VEHICLES

Selected regions and areas:

<table>
<thead>
<tr>
<th>Region</th>
<th>Code</th>
<th>Range Selected by User:</th>
</tr>
</thead>
<tbody>
<tr>
<td>03 SOUTH WEST</td>
<td>DV</td>
<td>100 to 800 (units: )</td>
</tr>
<tr>
<td>08 NORTH WEST</td>
<td>MS</td>
<td>100 to 800 (units: )</td>
</tr>
</tbody>
</table>

This section displays the number of survey days per TRICS® sub-region in the selected set

Filtering Stage 2 selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Number of pupils
Actual Range: 230 to 264 (units: )
Range Selected by User: 100 to 800 (units: )

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/05 to 13/06/13

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

<table>
<thead>
<tr>
<th>Day</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thursday</td>
<td>1 days</td>
</tr>
<tr>
<td>Friday</td>
<td>1 days</td>
</tr>
</tbody>
</table>

This data displays the number of selected surveys by day of the week.

Selected survey types:

<table>
<thead>
<tr>
<th>Type</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manual count</td>
<td>2 days</td>
</tr>
<tr>
<td>Directional ATC Count</td>
<td>0 days</td>
</tr>
</tbody>
</table>

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

<table>
<thead>
<tr>
<th>Location</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suburban Area (PPS6 Out of Centre)</td>
<td>2</td>
</tr>
</tbody>
</table>

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

<table>
<thead>
<tr>
<th>Location</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential Zone</td>
<td>2</td>
</tr>
</tbody>
</table>

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.
Filtering Stage 3 selection:

Use Class:
- DI: 2 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 1 mile:
- 5,001 to 10,000: 1 days
- 15,001 to 20,000: 1 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:
- 250,001 to 500,000: 2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:
- 0.6 to 1.0: 2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:
- No: 2 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.
LIST OF SITES relevant to selection parameters

1  DV-04-A-03 PRIMARY SCHOOL  DEVON
   ARDEN GROVE
   PENNYCROSS
   PLYMOUTH
   Suburban Area (PPS6 Out of Centre)
   Residential Zone
   Total Number of pupils: 230
   Survey date: FRIDAY 08/07/05

2  MS-04-A-02 PRIMARY SCHOOL  MERSEYSIDE
   BOOKER AVENUE
   ALVERTON
   LIVERPOOL
   Suburban Area (PPS6 Out of Centre)
   Residential Zone
   Total Number of pupils: 264
   Survey date: THURSDAY 13/06/13

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

<table>
<thead>
<tr>
<th>Site Ref</th>
<th>Reason for Deselection</th>
</tr>
</thead>
<tbody>
<tr>
<td>MS-04-A-01</td>
<td>See Transport Assessment</td>
</tr>
<tr>
<td>SC-04-A-01</td>
<td>See Transport Assessment</td>
</tr>
<tr>
<td>WO-04-A-01</td>
<td>See Transport Assessment</td>
</tr>
<tr>
<td>WR-04-A-01</td>
<td>See Transport Assessment</td>
</tr>
</tbody>
</table>
TRIPS 7.1.1

Time Range
Trip rate parameter range selected: Calculation factor: 1 PUPILS
Calculation factor: 1 PUPILS

<table>
<thead>
<tr>
<th>Time Range</th>
<th>ARRIVALS</th>
<th>DEPARTURES</th>
<th>TOTALS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No. Days</td>
<td>Ave. PUPILS</td>
<td>Trip Rate</td>
</tr>
<tr>
<td>00:00 - 01:00</td>
<td>2</td>
<td>247</td>
<td>0.063</td>
</tr>
<tr>
<td>01:00 - 02:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>02:00 - 03:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>03:00 - 04:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>04:00 - 05:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>05:00 - 06:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>06:00 - 07:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>07:00 - 08:00</td>
<td>2</td>
<td>247</td>
<td>0.318</td>
</tr>
<tr>
<td>08:00 - 09:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>09:00 - 10:00</td>
<td>2</td>
<td>247</td>
<td>0.049</td>
</tr>
<tr>
<td>10:00 - 11:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:00 - 12:00</td>
<td>2</td>
<td>247</td>
<td>0.020</td>
</tr>
<tr>
<td>12:00 - 13:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13:00 - 14:00</td>
<td>2</td>
<td>247</td>
<td>0.045</td>
</tr>
<tr>
<td>14:00 - 15:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15:00 - 16:00</td>
<td>2</td>
<td>247</td>
<td>0.043</td>
</tr>
<tr>
<td>16:00 - 17:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17:00 - 18:00</td>
<td>2</td>
<td>247</td>
<td>0.158</td>
</tr>
<tr>
<td>18:00 - 19:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19:00 - 20:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20:00 - 21:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21:00 - 22:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22:00 - 23:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23:00 - 24:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Rates:</td>
<td>8.50</td>
<td>8.44</td>
<td>1.694</td>
</tr>
</tbody>
</table>

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 230 - 264 (units: )
Survey date date range: 01/01/05 - 13/06/13
Number of weekdays (Monday-Friday): 2
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 4

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.
TRIPS 7.1.1

JMP Consultants Ltd     Temple Back     Bristol

No Sub Category

Suburban Area (PPS6 Out of Centre)
Manual count

Parameter:
Category :  B - SECONDARY

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 04 - EDUCATION
Category : B - SECONDARY

MULTI-MODAL VEHICLES

Selected regions and areas:
02 SOUTH EAST
   OX OXFORDSHIRE 1 days
05 EAST MIDLANDS
   LN LINCOLNSHIRE 1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Filtering Stage 2 selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Number of pupils
Actual Range: 1069 to 1200 (units: )
Range Selected by User: 500 to 2000 (units: )

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/00 to 21/06/14

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:
    Thursday 2 days

This data displays the number of selected surveys by day of the week.

Selected survey types:
    Manual count 2 days
    Directional ATC Count 0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:
Suburban Area (PPS6 Out of Centre) 1
Neighbourhood Centre (PPS6 Local Centre) 1

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:
No Sub Category 2

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.
Filtering Stage 3 selection:

Use Class:

- DI 2 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 1 mile:

- 15,001 to 20,000 2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

- 75,001 to 100,000 1 days
- 125,001 to 250,000 1 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

- 0.6 to 1.0 2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

- Not Known 2 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.
LIST OF SITES relevant to selection parameters

1  LN-04-B-01  SECONDARY SCHOOL  LINCOLNSHIRE
   WRAGBY ROAD
   GLEBE
   LINCOLN
   Suburban Area (PPS6 Out of Centre)
   No Sub Category
   Total Number of pupils: 1200
   Survey date: THURSDAY 12/09/02  Survey Type: MANUAL

2  OX-04-B-01  SECONDARY SCHOOL  OXFORDSHIRE
   MARSTON FERRY ROAD
   SUMMERTOWN
   OXFORD
   Neighbourhood Centre (PPS6 Local Centre)
   No Sub Category
   Total Number of pupils: 1069
   Survey date: THURSDAY 03/10/02  Survey Type: MANUAL

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

<table>
<thead>
<tr>
<th>Site Ref</th>
<th>Reason for Deselection</th>
</tr>
</thead>
<tbody>
<tr>
<td>HC-04-B-04</td>
<td>.</td>
</tr>
<tr>
<td>KH-04-B-01</td>
<td>.</td>
</tr>
<tr>
<td>LE-04-B-01</td>
<td>.</td>
</tr>
<tr>
<td>ST-04-B-01</td>
<td>.</td>
</tr>
</tbody>
</table>
TRIPS 7.1.1  030414 B16.39  (C) 2014 JMP Consultants Ltd on behalf of the TRICS Consortium
Modal Split Oxford & Lincoln Secondary Schools  
JMP Consultants Ltd  Temple Back  Bristol  
Tuesday 27/05/14  Page 4  Licence No: 846408

TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL VEHICLES

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

<table>
<thead>
<tr>
<th>Time Range</th>
<th>ARRIVALS</th>
<th>DEPARTURES</th>
<th>TOTALS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No. Days</td>
<td>Ave. PUPILS</td>
<td>Trip Rate</td>
</tr>
<tr>
<td>00:00 - 01:00</td>
<td>2</td>
<td>1135</td>
<td>0.030</td>
</tr>
<tr>
<td>01:00 - 02:00</td>
<td>2</td>
<td>1135</td>
<td>0.091</td>
</tr>
<tr>
<td>02:00 - 03:00</td>
<td>2</td>
<td>1135</td>
<td>0.012</td>
</tr>
<tr>
<td>03:00 - 04:00</td>
<td>2</td>
<td>1135</td>
<td>0.009</td>
</tr>
<tr>
<td>04:00 - 05:00</td>
<td>2</td>
<td>1135</td>
<td>0.012</td>
</tr>
<tr>
<td>05:00 - 06:00</td>
<td>2</td>
<td>1135</td>
<td>0.008</td>
</tr>
<tr>
<td>06:00 - 07:00</td>
<td>2</td>
<td>1135</td>
<td>0.008</td>
</tr>
<tr>
<td>07:00 - 08:00</td>
<td>2</td>
<td>1135</td>
<td>0.010</td>
</tr>
<tr>
<td>08:00 - 09:00</td>
<td>2</td>
<td>1135</td>
<td>0.034</td>
</tr>
<tr>
<td>09:00 - 10:00</td>
<td>2</td>
<td>1135</td>
<td>0.009</td>
</tr>
<tr>
<td>10:00 - 11:00</td>
<td>2</td>
<td>1135</td>
<td>0.020</td>
</tr>
<tr>
<td>11:00 - 12:00</td>
<td>2</td>
<td>1135</td>
<td>0.022</td>
</tr>
</tbody>
</table>

Total Rates: 0.265 0.252 0.517

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.

Parameter summary

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trip rate parameter range selected:</td>
<td>1069 - 1200 (units: )</td>
</tr>
<tr>
<td>Survey date range:</td>
<td>01/01/00 - 21/06/14</td>
</tr>
<tr>
<td>Number of weekdays (Monday-Friday):</td>
<td>2</td>
</tr>
<tr>
<td>Number of Saturdays:</td>
<td>0</td>
</tr>
<tr>
<td>Number of Sundays:</td>
<td>0</td>
</tr>
<tr>
<td>Surveys manually removed from selection:</td>
<td>4</td>
</tr>
</tbody>
</table>

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.
Modal Split Percentages

- Public Transport Users: 10.6%
- Vehicle Occupants: 18.3%
- Cyclists: 14%
- Pedestrians: 66.7%

Time Range/Peak Period Selection
Direction: Totals / Use All Times
TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 07 - LEISURE
Category : K - FITNESS CLUB (PRIVATE)

MULTI-MODAL VEHICLES

Selected regions and areas:
04 EAST ANGLIA
   CA CAMBRIDGESHIRE  1 days
05 EAST MIDLANDS
   LN LINCOLNSHIRE  1 days
08 NORTH WEST
   MS MERSEY SIDE  1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Filtering Stage 2 selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Gross floor area
Actual Range: 1450 to 3000 (units: sqm)
Range Selected by User: 600 to 3000 (units: sqm)

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/00 to 11/05/14

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:
Monday  1 days
Tuesday  1 days
Thursday  1 days

This data displays the number of selected surveys by day of the week.

Selected survey types:
Manual count  3 days
Directional ATC Count  0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:
Suburban Area (PP56 Out of Centre)  3

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:
Retail Zone  1
Built-Up Zone  1
No Sub Category  1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.
Filtering Stage 3 selection:

**Use Class:**

**D2** 3 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

**Population within 1 mile:**

<table>
<thead>
<tr>
<th>Range</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>10,001 to 15,000</td>
<td>1</td>
</tr>
<tr>
<td>20,001 to 25,000</td>
<td>1</td>
</tr>
<tr>
<td>25,001 to 50,000</td>
<td>1</td>
</tr>
</tbody>
</table>

This data displays the number of selected surveys within stated 1-mile radii of population.

**Population within 5 miles:**

<table>
<thead>
<tr>
<th>Range</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>100,001 to 125,000</td>
<td>1</td>
</tr>
<tr>
<td>125,001 to 250,000</td>
<td>1</td>
</tr>
<tr>
<td>500,001 or More</td>
<td>1</td>
</tr>
</tbody>
</table>

This data displays the number of selected surveys within stated 5-mile radii of population.

**Car ownership within 5 miles:**

<table>
<thead>
<tr>
<th>Range</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.6 to 1.0</td>
<td>2 days</td>
</tr>
<tr>
<td>1.1 to 1.5</td>
<td>1 day</td>
</tr>
</tbody>
</table>

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

**Travel Plan:**

**No** 3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.
## LIST OF SITES relevant to selection parameters

<table>
<thead>
<tr>
<th>No.</th>
<th>Code</th>
<th>Description</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CA-07-K-01</td>
<td>FITNESS FIRST</td>
<td>CAMBRIDGESHIRE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>LIME KILN CLOSE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>NETHERTON</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PETERBOROUGH</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Suburban Area (PPS6 Out of Centre)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>No Sub Category</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total Gross floor area: 2500 sqm</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Survey date: TUESDAY 20/05/08</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Survey Type: MANUAL</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>LN-07-K-01</td>
<td>FITNESS FIRST EXPRESS</td>
<td>LINCOLNSHIRE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TRITTON ROAD</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>LINCOLN</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Suburban Area (PPS6 Out of Centre)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Built-Up Zone</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total Gross floor area: 1450 sqm</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Survey date: MONDAY 14/05/07</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Survey Type: MANUAL</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>MS-07-K-01</td>
<td>TOTAL FITNESS</td>
<td>MERSEYSIDE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MONTROSE WAY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>EDGE LANE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>LIVERPOOL</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Suburban Area (PPS6 Out of Centre)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Retail Zone</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total Gross floor area: 3000 sqm</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Survey date: THURSDAY 28/06/07</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Survey Type: MANUAL</td>
<td></td>
</tr>
</tbody>
</table>

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.
TRICS 7.1.1
030414 B16.39
(C) 2014 JMP Consultants Ltd on behalf of the TRICS Consortium
Gym Multi Modal

TRIPS 7.1.1
19:00 - 20:00
15:00 - 16:00
10:00 - 11:00

Number of Saturdays:

Parameter summary

Trip rate parameter range selected:
1450 - 3000 (units: sqm)
Survey date range:
01/01/00 - 11/05/14
Number of weekdays (Monday-Friday):
3
Number of Saturdays:
0
Number of Sundays:
0
Surveys manually removed from selection:
0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.

### MULTI-MODAL VEHICLES
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period

<table>
<thead>
<tr>
<th>Time Range</th>
<th>ARRIVALS</th>
<th>DEPARTURES</th>
<th>TOTALS</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. Days</td>
<td>Ave. GFA</td>
<td>Trip Rate</td>
<td>No. Days</td>
</tr>
<tr>
<td>00:00 - 01:00</td>
<td>3 2317 1.439</td>
<td>3 2317 0.058</td>
<td>3 2317 1.497</td>
</tr>
<tr>
<td>01:00 - 02:00</td>
<td>3 2317 0.820</td>
<td>3 2317 1.122</td>
<td>3 2317 1.942</td>
</tr>
<tr>
<td>02:00 - 03:00</td>
<td>3 2317 0.878</td>
<td>3 2317 1.223</td>
<td>3 2317 2.101</td>
</tr>
<tr>
<td>03:00 - 04:00</td>
<td>3 2317 1.410</td>
<td>3 2317 0.647</td>
<td>3 2317 2.057</td>
</tr>
<tr>
<td>04:00 - 05:00</td>
<td>3 2317 1.396</td>
<td>3 2317 1.396</td>
<td>3 2317 2.792</td>
</tr>
<tr>
<td>05:00 - 06:00</td>
<td>3 2317 1.065</td>
<td>3 2317 1.237</td>
<td>3 2317 2.302</td>
</tr>
<tr>
<td>06:00 - 07:00</td>
<td>3 2317 1.137</td>
<td>3 2317 1.209</td>
<td>3 2317 2.346</td>
</tr>
<tr>
<td>07:00 - 08:00</td>
<td>3 2317 1.022</td>
<td>3 2317 1.007</td>
<td>3 2317 2.029</td>
</tr>
<tr>
<td>08:00 - 09:00</td>
<td>3 2317 1.079</td>
<td>3 2317 1.309</td>
<td>3 2317 2.388</td>
</tr>
<tr>
<td>09:00 - 10:00</td>
<td>3 2317 1.216</td>
<td>3 2317 0.835</td>
<td>3 2317 1.857</td>
</tr>
<tr>
<td>10:00 - 11:00</td>
<td>3 2317 3.525</td>
<td>3 2317 1.971</td>
<td>3 2317 5.496</td>
</tr>
<tr>
<td>11:00 - 12:00</td>
<td>3 2317 2.676</td>
<td>3 2317 2.835</td>
<td>3 2317 5.511</td>
</tr>
<tr>
<td>12:00 - 13:00</td>
<td>3 2317 2.417</td>
<td>3 2317 3.151</td>
<td>3 2317 5.568</td>
</tr>
<tr>
<td>13:00 - 14:00</td>
<td>3 2317 1.410</td>
<td>3 2317 2.317</td>
<td>3 2317 3.727</td>
</tr>
<tr>
<td>14:00 - 15:00</td>
<td>3 2317 0.245</td>
<td>3 2317 2.101</td>
<td>3 2317 2.946</td>
</tr>
<tr>
<td>15:00 - 16:00</td>
<td>3 2317 0.245</td>
<td>3 2317 2.101</td>
<td>3 2317 2.946</td>
</tr>
<tr>
<td>16:00 - 17:00</td>
<td>3 2317 0.245</td>
<td>3 2317 2.101</td>
<td>3 2317 2.946</td>
</tr>
<tr>
<td>17:00 - 18:00</td>
<td>3 2317 0.245</td>
<td>3 2317 2.101</td>
<td>3 2317 2.946</td>
</tr>
<tr>
<td>18:00 - 19:00</td>
<td>3 2317 0.245</td>
<td>3 2317 2.101</td>
<td>3 2317 2.946</td>
</tr>
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<td>3 2317 0.245</td>
<td>3 2317 2.101</td>
<td>3 2317 2.946</td>
</tr>
<tr>
<td>20:00 - 21:00</td>
<td>3 2317 0.245</td>
<td>3 2317 2.101</td>
<td>3 2317 2.946</td>
</tr>
<tr>
<td>21:00 - 22:00</td>
<td>3 2317 0.245</td>
<td>3 2317 2.101</td>
<td>3 2317 2.946</td>
</tr>
<tr>
<td>22:00 - 23:00</td>
<td>3 2317 0.245</td>
<td>3 2317 2.101</td>
<td>3 2317 2.946</td>
</tr>
<tr>
<td>23:00 - 24:00</td>
<td>3 2317 0.245</td>
<td>3 2317 2.101</td>
<td>3 2317 2.946</td>
</tr>
<tr>
<td>Total Rates:</td>
<td>23.757</td>
<td>23.670</td>
<td>47.427</td>
</tr>
</tbody>
</table>
Modal Split Percentages

- Vehicle Occupants: 85%
- Cyclists: 2.5%
- Pedestrians: 12%
- Public Transport Users: 0.4%

Time Range/Peak Period Selection
Direction: Totals / Use All Times
Appendix E

CONSENTED NIA DEVELOPMENT FLOW DIAGRAMS
### Development Summary

**Survey Flow**

<table>
<thead>
<tr>
<th>Trip Type</th>
<th>AM Peak</th>
<th>PM Peak</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arrival HGV Flows</td>
<td>109</td>
<td>152</td>
</tr>
<tr>
<td>Departure HGV Flows</td>
<td>299</td>
<td>243</td>
</tr>
</tbody>
</table>

**2016 Forecast Development**

<table>
<thead>
<tr>
<th>Trip Type</th>
<th>AM Peak</th>
<th>PM Peak</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arrival HGV Flows</td>
<td>299</td>
<td>243</td>
</tr>
<tr>
<td>Departure HGV Flows</td>
<td>243</td>
<td>299</td>
</tr>
</tbody>
</table>

---

**Vehicle Trips**

**PM 2014 - 2016**

<table>
<thead>
<tr>
<th>Trip Type</th>
<th>AM Peak</th>
<th>PM Peak</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arrival HGV Flows</td>
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</table>

**2016 Forecast Development**

<table>
<thead>
<tr>
<th>Trip Type</th>
<th>AM Peak</th>
<th>PM Peak</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arrival HGV Flows</td>
<td>299</td>
<td>243</td>
</tr>
<tr>
<td>Departure HGV Flows</td>
<td>243</td>
<td>299</td>
</tr>
</tbody>
</table>

---

**Residential**

**Sixth Form Secondary School**

<table>
<thead>
<tr>
<th>Trip Type</th>
<th>AM Peak</th>
<th>PM Peak</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arrival HGV Flows</td>
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<td>152</td>
</tr>
<tr>
<td>Departure HGV Flows</td>
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<td>243</td>
</tr>
</tbody>
</table>

**Secondary School**

<table>
<thead>
<tr>
<th>Trip Type</th>
<th>AM Peak</th>
<th>PM Peak</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arrival HGV Flows</td>
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</tr>
<tr>
<td>Departure HGV Flows</td>
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</tr>
</tbody>
</table>

**Primary School**

<table>
<thead>
<tr>
<th>Trip Type</th>
<th>AM Peak</th>
<th>PM Peak</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arrival HGV Flows</td>
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</tr>
</tbody>
</table>

---

**Development**

**Survey Flow**

<table>
<thead>
<tr>
<th>Trip Type</th>
<th>AM Peak</th>
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</tr>
</thead>
<tbody>
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</table>

**2016 Forecast Development**

<table>
<thead>
<tr>
<th>Trip Type</th>
<th>AM Peak</th>
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</tr>
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<tbody>
<tr>
<td>Arrival HGV Flows</td>
<td>299</td>
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</tr>
<tr>
<td>Departure HGV Flows</td>
<td>243</td>
<td>299</td>
</tr>
</tbody>
</table>

---

**Arrival**

**Gym**

<table>
<thead>
<tr>
<th>Trip Type</th>
<th>AM Peak</th>
<th>PM Peak</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arrival HGV Flows</td>
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<td>Departure HGV Flows</td>
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</tr>
</tbody>
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**Sixth Form Secondary School**

<table>
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<th>AM Peak</th>
<th>PM Peak</th>
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<tbody>
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</tbody>
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**Secondary School**

<table>
<thead>
<tr>
<th>Trip Type</th>
<th>AM Peak</th>
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<tbody>
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**Primary School**

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</tr>
</tbody>
</table>

---

**Departure**

**Dev Trips**

<table>
<thead>
<tr>
<th>Trip Type</th>
<th>AM Peak</th>
<th>PM Peak</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arrival HGV Flows</td>
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**2016 Forecast Development**

<table>
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<tbody>
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<td>Arrival HGV Flows</td>
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<tr>
<td>Departure HGV Flows</td>
<td>243</td>
<td>299</td>
</tr>
</tbody>
</table>

---

**Outbound**

**Dev Trips**

<table>
<thead>
<tr>
<th>Trip Type</th>
<th>AM Peak</th>
<th>PM Peak</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arrival HGV Flows</td>
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</table>

**2016 Forecast Development**

<table>
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<th>Trip Type</th>
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<td>Departure HGV Flows</td>
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