#### **Rostered Diary**

List of text fills

# Text fills for changing date-based wording, depending on whether the question is being asked about day 1 or day 2 of the diary:

TFYesterdayOrDayBefore: "yesterday" OR "the day before yesterday"

TFYesterdayOrDay: "yesterday" OR the named day of the week for the day before yesterday (e.g., "Saturday")

TFTodayOrYesterday: "today" OR "yesterday"

TFTodayOrDay: "today" OR the named day of the week for yesterday (e.g., "Sunday").

TFDateOfDiary: yesterday's date (e.g., "12/05/2024") OR the date the day before yesterday (e.g., "11/05/2024")

TFEndDateOfDiary: today's date (e.g., "13/05/2024" OR yesterday's date (e.g., "12/05/2024")]

## **Overall Introduction**

#### [Ask all] Testing

In this section you will be able to select locations using a map. You can search for a location by address, postcode or business/place name or you can place a pin in the map to select a location.

This is a new service, which means that while the maps are functional, you may experience occasional issues while recording your journeys. Your feedback will help us improve the service. You will have the option to provide feedback about your experiences with the maps, including any challenges you faced or suggestions for improvement.

## **Roster Day 1**

#### Introduction

[Ask all] INTROD1

In this section, we will ask about your travel in the last two days. By travel we mean the journeys you made for your own purposes, such as going shopping, going to work, or returning home.

If your work involves transporting or delivering goods or people, such as being a bus driver or a delivery driver, please do not include those journeys.

We are only interested in the journeys that started and/or finished in Wales.

[Ask all] CONTXD1 Your travel day began at 5:00 am [TFYesterdayOrDayBefore], [TFDateOfDiary], and finished at 5:00 am [TFTodayOrYesterday], covering 24 hours.

[Ask all] **D100** Where were you at 5:00 am **[TFYesterdayOrDay]**, [TFDateOfDiary]?

- 1. Home
- 2. Somewhere else

[IF D100 = Somewhere else]
D200
Where were you at 5:00 am [TFYesterdayOrDay], [TFDateOfDiary]?

[Map location selection screen]

• I could not find my location

#### [IF D200 = I could not find my location]

#### D200ALTLO

You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

[Ask all] **D300** Where were you at 5:00 am **[TFTodayOrDay]**, [TFEndDateOfDiary]?

- 1. Home
- 2. Somewhere else

[IF D300 = Somewhere else] **D400** Where were you at 5:00 am **[TFTodayOrDay]**, [TFEndDateOfDiary]?

[Map location selection screen]

• I could not find my location

## [If D400 = I could not find my location]

#### D400ALTLO

You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

[IF D100 AND D300 = Home OR location selected at D200/D200ALTLO = location selected at D400/D400ALTLO]
D500
Did you make any journeys between 5:00 am [TFDayOfDiary], and 5:00 am

[TFTodayOrYesterday], even if it was only a short walk or a bike ride?

1. Yes 2. No

[IF D500 = No] **D500\_1** 

Sometimes people forget short walks or journeys to run errands. Thinking about **[TFYesterdayOrDayBefore]**, [TFDateOfDiary] did you go somewhere else at any point during the day?

- 1. Yes
- 2. No

[IF D500 OR D500\_1 = Yes OR location selected at D200/D200ALTLO <> location selected at D400/D400ALTLO]

#### ROSTERD1

Please list, in order, everywhere you went between 5:00am **[TFYesterdayOrDay]** [TFStartDateOfDiary], and 5:00am **[TFTodayOrYesterday**], [TFEndDateOfDiary].

Start with the place you visited first, and then list each subsequent place you went to until 5:00am **[TFTodayOrYesterday]**.

[IF D500 OR D500\_1 = Yes OR location selected at D200/D200ALTLO <> location selected
at D400/D400ALTLO]
D600\_1
You started at [address]. From there, where did you go?
Please think about any journey, even if it was only a short walk or to run errands.

[Map location selection screen]

• I could not find my location

[IF D600\_1 = I could not find my location]

#### D600ALTLO

You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

[IF a location is selected at D600\_1 OR D600ALTLO]
[PROGRAMMER: Please keep repeating this question until I did not leave this location is selected. Each new location selection creates a new journey.]
D600\_2
From [address], where did you go?
Please think about any journey, even if it was only a short walk or to run errands.

[Map location selection screen]

- I did not leave this location.
- I could not find my location

[IF D600\_2 = I could not find my location] D6002ALTLO You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

### Summary Screen 1

[IF D600\_1 OR D600\_2 = I did not leave this location]

#### FirstSummaryScreenIntro

Please review the information below about your journeys from [TFYesterdayOrDayBefore]. You will not be asked to correct any entries, only to specify any errors. If more than one issue applies to a single journey, you can select all relevant options.

[PROGRAMMER: Please create one screen per journey] Journey 1 From: Location 1 To: Location 2 Please select all that apply.

- 1. Everything is correct [exclusive]
- 2. I need to modify a location
- 3. I need to modify a journey/ part of a journey
- 4. This journey did not take place

## Diary Body (Journey Loop)

[PROGRAMMER: LOOP I := 1 TO Number of journeys] [Ask all]

D5

What was the purpose of this journey to [address]?

If your journey had more than one purpose, please select all that apply.

- 1. Exercise or play sports
- 2. Go to work
- 3. Holiday or day trip
- 4. Medical consultation or treatment
- 5. Personal appointment (e.g., bank, hairdresser, launderette)
- 6. Personal journey during work
- 7. Shopping, even if there was no intention to buy
- 8. Education (e.g., go to school, college)
- 9. Social or entertainment (e.g., meet friends or family, voluntary work)
- 10. Informal caring responsibilities (e.g., care for an elderly relative)
- 11. Accompany someone (e.g., drop someone off, pick someone up)
- 12. Return home
- 13. Other (Please describe)

[IF D5 = Other] **D5\_Other** Please describe the purpose of your journey to [address].

[Open text field]

[IF multiple responses are selected at D5] **D5 2** 

Which of the following was the main purpose of your journey? The main purpose is the primary reason why you travelled.

- 1. [Piped response 1]
- 2. [Piped response 2]
- 3. ...

[Ask all] **D6** How many **other** people were travelling with you?

Individuals 16 and over [Numeric entry] [Variable name: D6Adults] Individuals under 16 [Numeric entry] [Variable name: D6Children]

[Ask all]

## D7

How did you travel from [address] to [address]?

If you used more than one mode of transport, please select the one you used to travel the longest distance.

- 1. Bus or coach
- 2. Cycle
- 3. Car or other motor vehicle (e.g., light van, campervan, motorcycle, moped)
- 4. Community transport (e.g., Community Buses, Volunteer Car Schemes)
- 5. Taxi
- 6. Train
- 7. Walking or wheeling
- 8. Other (Please describe)

#### [IF D7 = Other]

#### D7\_Other

Please describe the mode of transport you used to travel from [address] to [address]. If you used more than one mode of transport, please describe the one you used to travel the longest distance.

[Open text field]

[IF D7 = Car AND D6Adults > 1]
D8\_1
On this journey, were you the driver or a passenger?

- 1. Driver
- 2. Passenger

[IF D7 = Car AND CarNme1 isn't empty] [PROGRAMMER: Please populate answers based on how many CarNme's are entered at CarNme]

D9\_1

What vehicle was used for this journey?

- 1. [CarNme1]
- 2. [CarNme2]
- 3. ...
- 4. Other vehicle

[IF D7 = Car AND (CarnNme1 is empty OR D9\_1 = Other OR CarNum = None)] **D10\_1** 

How is the vehicle you travelled in powered?

- 1. Diesel
- 2. Petrol
- 3. Electric
- 4. Hybrid
- 5. Other (Please describe)

[IF D10\_1 = Other] **D10\_1Other** Please describe how the vehicle you travelled in from [address] to [address] was powered.

[Open text field]

[IF D7 = Car OR Community transport OR Taxi]
D11\_1
How many miles did you travel by [mode]? Please only include miles from [address] to
[address].

If you are unsure, please give your best estimate.

[Range of valid values: 1-1000]

[Numeric entry] miles

[IF D11\_1 > 100]
D11\_11
To make sure that the information is accurate, could you confirm if you travelled
[D11 1] miles by [mode]?

- 1. Yes, this is correct
- 2. No, I travelled a different distance

#### [IF D11\_11 = No] D11\_11\_Other

How many miles did you travel by [**mode**]? Please only include miles from [address] to [address].

If you are unsure, please give your best estimate.

[Range of valid values: 1-1000]

[Numeric entry] miles

[IF D11\_1 = Don't know OR is skipped] D11 2

How long did you travel by [mode]? If you are unsure, please give your best estimate.

[Range of valid values: 1-120]

[Numeric entry] minutes

[IF D7 = Walking or wheeling OR Cycle]
D12\_1
How long did you [mode]?
If you are unsure, please give your best estimate.

[Range of valid values: 1-300]

[Numeric entry] minutes

[IF D12\_1 > 60] **D12\_11** To make sure that the information is accurate, could you confirm if you [**mode**] for [D12\_1] minutes?

- 1. Yes, this is correct
- 2. No, I travelled a different duration

[IF D12\_11 = No]
D12\_11\_Other
How long did you [mode]?
If you are unsure, please give your best estimate.

[Range of valid values: 1-300]

[Numeric entry] minutes

[If D7 = Cycle] D13 On this journey, what type of **cycle** did you use?

- 1. Pedal cycle
- 2. Electric cycle (i.e., pedalling assisted by an electric motor)
- 3. Trike (i.e., three-wheeled cycle)
- 4. Cargo cycle (designed to carry loads)
- 5. Recumbent

- 6. Adapted cycle
- 7. Other cycle

[IF D7 = Train] **D14\_1** 

How did you get to the train station?

If you used more than one mode of transport, please select the one you used for the longest distance.

- 1. Bus or coach
- 2. Cycle
- 3. Car or other motor vehicle (e.g., light van, campervan, motorcycle, moped)
- 4. Community transport (e.g., Community Buses, Volunteer Car Schemes)
- 5. Taxi
- 6. Walking or wheeling
- 7. Other (Please describe)

[IF D14\_1 = Other]

### D14\_1\_Other

Please describe how you got to the train station.

If you used more than one mode of transport, please indicate the one you used for the longest distance.

[Open text field]

[Programming instructions] [IF D14\_1 = Cycle LOOP through D12\_1, D12\_11, D12\_11\_Other AND D13] [IF D14\_1 = Car LOOP through D8\_1, D9\_1, D10\_1, D10\_1\_Other, D11\_1, D11\_11, D11\_11, D11\_11\_0ther AND D11\_2] [IF D14\_1 = Community transport OR Taxi LOOP through D11\_1, D11\_11, D11\_11\_Other AND D11\_2] [IF D14\_1 = Walking or wheeling LOOP through D12\_1, D12\_11 AND D12\_11\_Other]

[IF D7 = Train]
D14\_2
At which station did you get on the train?

[Map location selection screen]

• I could not find my location

[IF D14\_2 = I could not find my location] D142ALTLO You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

[IF D7 = Train]
D14\_3
At which station did you get off the train?

[Map location selection screen]

• I could not find my location

[IF D14\_3 = I could not find my location]

#### D143ALTLO

You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

[IF D7 = Bus] D15\_1 How did you get to the **bus**?

If you used more than one mode of transport, please select the one you used for the longest distance.

- 1. Cycle
- 2. Car or other motor vehicle (e.g., light van, campervan, motorcycle, moped)
- 3. Community transport (e.g., Community Buses, Volunteer Car Schemes)
- 4. Taxi
- 5. Train
- 6. Walking or wheeling
- 7. Other (Please describe)

#### [IF D15\_1 IS OTHER] D15 1 Other

Please describe how you got to the **bus**.

If you used more than one mode of transport, please describe the one you used for the longest distance.

[Open text field]

[Programming instructions] [IF D15\_1 = Cycle LOOP through D12\_1, D12\_11, D12\_11\_Other AND D13] [IF D15\_1 = Car LOOP through D8\_1, D9\_1, D10\_1, D10\_1\_Other, D11\_1, D11\_11, D11\_11\_Other AND D11\_2] [IF D15\_1 = Community transport OR Taxi LOOP through D11\_1, D11\_11, D11\_11\_Other AND D11\_2] [IF D15\_1 = Walking or wheeling LOOP through D12\_1, D12\_11 AND D12\_11\_Other]

[IF D7 = Bus] D15\_2 Where did you get on the bus?

[Map location selection screen]

• I could not find my location

[IF D15\_2 = I could not find my location] D152ALTLO

You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

[IF D7 = Bus] D15\_3 Where did you get off the bus?

[Map location selection screen]

• I could not find my location

## [IF D15\_3 = I could not find my location]

#### D153ALTLO

You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

[IF (D7 = Train AND TrvDisc = YesTrain) OR (D7 = Bus AND TrvDisc = YesBus)
D16\_1
Did you use your discounted or concessionary travel card for this [mode] journey?

1. Yes 2. No

[IF D16\_1 = Yes]

#### D16\_2

Did you pay anything when using your discounted or concessionary travel card for this **[mode]** journey?

- 1. Yes
- 2. No

[IF D7 = Train AND SsnTk = Yes]
D17\_1
Did you use your season or multi-trip ticket for this train journey?

1. Yes

2. No

#### [IF D17\_1 = Yes] **D17\_2**

Did your season or multi-trip ticket fully cover the cost of this **train** journey, or did you have to pay anything extra?

- 1. My ticket fully covered the cost of this train journey
- 2. I had to pay additional charges on top of my day, weekly, monthly or term ticket

[IF D7 = Bus AND SsnTkB = Yes]
D18\_1
Did you use your unlimited bus travel ticket for this bus journey?

1. Yes

2. No

## [IF D18\_1 = Yes]

#### D18\_2

Did your unlimited bus travel ticket fully cover the cost of this bus journey, or did you have to pay anything extra?

- 1. My ticket fully covered the cost of this bus journey
- 2. I had to pay additional charges on top of my unlimited bus travel ticket

IF ((D7 = Train) AND (TrvDisc = No) AND (SsnTk = No)) OR ((D7 = Bus) AND (TrvDisc = No) AND (SsnTkB = No)) OR ((D16\_1 = No) AND (D17\_1 <> Yes) AND (D18\_1 <> Yes)) OR ((D17\_1 = No) AND (D16\_1 <> Yes)) OR ((D18\_1 = No) AND (D16\_1 <> Yes)) **D19\_1** How much did you pay for your ticket? If you purchased a ticket covering multiple journeys, such as a return ticket, please report the cost for this specific journey only.

[Range of valid values: 1-1000]

£ [Numeric entry]

[IF (D7 = Bus AND D19\_1 > 20) OR (D7 = Train AND D19\_1 > 200)] D19\_11

To make sure that the information is accurate, could you confirm if you paid £[D19\_1] for your ticket?

- 1. Yes, this amount is correct
- 2. No, I paid a different amount

#### [IF D19\_11 = No] D19\_110ther

How much did you pay for your ticket? If you purchased a ticket covering multiple journeys, such as a return ticket, please report the cost for this specific journey only.

[Range of valid values: 1-1000]

£ [Numeric entry]

[IF (D16\_2 = Yes) OR (D17\_2 = PayExtra) or (D18\_2 = PayExtra)]
D19\_sp
How much extra did you pay for this journey?
If you are unsure, please give your best estimate.

[Range of valid values: 1-1000]

£ [Numeric entry]

[Ask all] D20

You have selected **[mode]** as the main mode of transport for this journey. What **other mode(s) of transport**, if any, did you use to arrive at [address]? If you used more than one mode of transport, please select all that apply.

[PROGRAMMER: Please hide main mode selected at D7]

- 1. Bus or coach
- 2. Cycle
- 3. Car or other motor vehicle (e.g., light van, campervan, motorcycle, moped)
- 4. Community transport (e.g., Community Buses, Volunteer Car Schemes)
- 5. Taxi
- 6. Train
- 7. Walking or wheeling
- 8. Other (Please describe)
- 9. None. I did not use another mode of transport.

#### [IF D20 = Other]

#### D20 \_Other

Please describe what other modes of transport you used to travel from [address] to [address], in addition to **[mode]**.

[Open text field]

[IF D20 = Car AND D6Adult > 1]
D20\_Car
On this journey, were you the driver or a passenger?

- 1. Driver
- 2. Passenger

[IF D7 = Train AND D20 = None. I did not use another mode of transport.]

## D14\_4

How did you get from the train station to [address]?

If you used more than one mode of transport, please select the one you used for the longest distance.

- 1. Bus, coach
- 2. Cycle
- 3. Car or other motor vehicle (e.g., light van, campervan, motorcycle, moped)
- 4. Community transport (e.g., Community Buses, Volunteer Car Schemes)
- 5. Taxi
- 6. Walking or wheeling
- 7. Other (Please describe)
- The rail station was my final destination.

[IF D14\_4 = Other]

#### D14\_4\_Other

Please describe the modes of transport you used to get from the train station to [address].

[Open text field]

[IF D14\_4 = Car AND D6Adult > 1]
D14\_Car
On this journey, were you the driver or a passenger?

- 1. Driver
- 2. Passenger

[IF D7 = Bus AND D20 = None. I did not use another mode of transport.] **D15 4** 

How did you get from the bus to [address]?

If you used multiple modes of transport, please select the one you used for the longest distance.

- 1. Cycle
- 2. Car or other motor vehicle (e.g., light van, campervan, motorcycle, moped)
- 3. Community transport (e.g., Community Buses, Volunteer Car Schemes)
- 4. Taxi
- 5. Train
- 6. Walking or wheeling
- 7. Other (Please describe)

#### [IF D15\_4 IS OTHER] D15\_4Other

Please describe the modes of transport you used to get from the **bus** to [address].

[Open text field]

[IF D15\_4 = Car AND D6 > 1]
D15\_4Car
On this journey, were you the driver or a passenger?

- 1. Driver
- 2. Passenger

[IF number of journeys > 0] grp21HoursMins

What time did you leave [address] to go to [address]? Please enter the time you left in the boxes below.

[Range of valid values: 1-12 for hours and 0-59 for minutes]

Hour	Minutes		
[Numeric entry]	[Numeric entry]	[button] am	[button] pm

[IF number of journeys > 0] grp22HoursMins What time did you arrive at [address]? Please enter the time you arrived in the boxes below.

[Range of valid values: 1-12 for hours and 0-59 for minutes]

HourMinutes[Numeric entry][Numeric entry][button] am[button] pm

[IF number of journeys > 0]
TripEnd
Thank you for recording the details of your journey.

## Summary Screen 2

[IF number of journeys > 0] SecondSummaryScreenIntro

Please review the information below about the modes of transport you used [TFYesterdayOrDayBefore]. You will not be asked to correct any entries, only to specify any errors. If more than one issue applies to a single journey, you can select all relevant options.

[PROGRAMMER: Please create one screen per journey] Journey 1 From: Location 1 To: Location 2 Main mode of transport: [D7] Other mode(s): [D14\_1, D15\_1, D20, D14\_4, D15\_4] Please select all that apply.

- 1. This information is correct [exclusive]
- 2. The main mode of transport for this journey is incorrect
- 3. Any other mode of transport for this journey is incorrect

## **Roster Day 2**

#### Introduction

#### INTROD2

Thank you for detailing your journeys from yesterday. The next questions are about the journeys that you made the day before yesterday, which started and/or finished in Wales. This travel day started at 5:00 am on [TFYesterdayOrDay], [TFStartDateOfDiary].

#### [Ask all]

#### D100

Where were you at 5:00 am [TFYesterdayOrDay], [TFDateOfDiary]?

- 1. Home
- 2. Somewhere else

[IF D100 = Somewhere else]
D200
Where were you at 5:00 am [TFYesterdayOrDay], [TFDateOfDiary]?

[Map location selection screen]

• I could not find my location

[IF D200 = I could not find my location] **D200ALTLO** 

You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

[Ask all] **D300** Where were you at 5:00 am **[TFTodayOrDay]**, [TFEndDateOfDiary]?

- 1. Home
- 2. Somewhere else

[IF D300 = Somewhere else]
D400
Where were you at 5:00 am [TFTodayOrDay], [TFEndDateOfDiary]?

[Map location selection screen]

• I could not find my location

[If D400 = I could not find my location] D400ALTLO

You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

[IF D100 AND D300 = Home OR location selected at D200/D200ALTLO = location selected at D400/D400ALTLO] **D500** Did you make any journeys between 5:00 am **[TFDayOfDiary]**, and 5:00 am **[TFTodayOrYesterday]**, even if it was only a short walk or a bike ride?

> 1. Yes 2. No

[IF D500 = No] **D500\_1** Sometimes people forget short walks or journeys to run errands. Thinking about **[TFYesterdayOrDayBefore]**, [TFDateOfDiary] did you go somewhere else at any point during the day?

- 1. Yes
- 2. No

[IF D500 OR D500\_1 = Yes OR location selected at D200/D200ALTLO <> location selected at D400/D400ALTLO]

#### ROSTERD1

Please list, in order, everywhere you went between 5:00am **[TFYesterdayOrDay]** [TFStartDateOfDiary], and 5:00am **[TFTodayOrYesterday**], [TFEndDateOfDiary].

Start with the place you visited first, and then list each subsequent place you went to until 5:00am **[TFTodayOrYesterday]**.

[IF D500 OR D500\_1 = Yes OR location selected at D200/D200ALTLO <> location selected at D400/D400ALTLO] D600\_1 You started at [address]. From there, where did you go? Please think about any journey, even if it was only a short walk or to run errands.

[Map location selection screen]

• I could not find my location

#### [IF D600\_1 = I could not find my location] D600ALTLO

You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

[IF a location is selected at D600\_1 OR D600ALTLO]
[PROGRAMMER: Please keep repeating this question until I did not leave this location is selected. Each new location selection creates a new journey.]
D600\_2
From [address], where did you go?
Please think about any journey, even if it was only a short walk or to run errands.

[Map location selection screen]

- I did not leave this location.
- I could not find my location

#### [IF D600\_2 = I could not find my location] D6002ALTLO

You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

## Summary Screen 1

#### [IF D600\_1 OR D600\_2 = I did not leave this location] **FirstSummaryScreenIntro**

Please review the information below about your journeys from [TFYesterdayOrDayBefore]. You will not be asked to correct any entries, only to specify any errors. If more than one issue applies to a single journey, you can select all relevant options.

[PROGRAMMER: Please create one screen per journey] Journey 1 From: Location 1 To: Location 2 Please select all that apply.

- 1. Everything is correct [exclusive]
- 2. I need to modify a location
- 3. I need to modify a journey/ part of a journey
- 4. This journey did not take place

## Diary Body (Journey Loop)

[PROGRAMMER: LOOP I := 1 TO Number of journeys] [Ask all]

D5

What was the purpose of this journey to [address]?

If your journey had more than one purpose, please select all that apply.

- 1. Exercise or play sports
- 2. Go to work
- 3. Holiday or day trip
- 4. Medical consultation or treatment
- 5. Personal appointment (e.g., bank, hairdresser, launderette)
- 6. Personal journey during work
- 7. Shopping, even if there was no intention to buy
- 8. Education (e.g., go to school, college)
- 9. Social or entertainment (e.g., meet friends or family, voluntary work)
- 10. Informal caring responsibilities (e.g., care for an elderly relative)
- 11. Accompany someone (e.g., drop someone off, pick someone up)
- 12. Return home
- 13. Other (Please describe)

[IF D5 = Other]
D5\_Other
Please describe the purpose of your journey to [address].

[Open text field]

[IF multiple responses are selected at D5] **D5 2** 

Which of the following was the main purpose of your journey? The main purpose is the primary reason why you travelled.

- 1. [Piped response 1]
- 2. [Piped response 2]
- 3. ...

[Ask all] **D6** How many **other** people were travelling with you?

Individuals 16 and over [Numeric entry] [Variable name: D6Adults] Individuals under 16 [Numeric entry] [Variable name: D6Children]

[Ask all]

## D7

How did you travel from [address] to [address]?

If you used more than one mode of transport, please select the one you used to travel the longest distance.

- 1. Bus or coach
- 2. Cycle
- 3. Car or other motor vehicle (e.g., light van, campervan, motorcycle, moped)
- 4. Community transport (e.g., Community Buses, Volunteer Car Schemes)
- 5. Taxi
- 6. Train
- 7. Walking or wheeling
- 8. Other (Please describe)

#### [IF D7 = Other]

#### D7\_Other

Please describe the mode of transport you used to travel from [address] to [address]. If you used more than one mode of transport, please describe the one you used to travel the longest distance.

[Open text field]

[IF D7 = Car AND D6Adults > 1] **D8\_1** 

On this journey, were you the driver or a passenger?

- 1. Driver
- 2. Passenger

[IF D7 = Car AND CarNme1 isn't empty] [PROGRAMMER: Please populate answers based on how many CarNme's are entered at CarNme]

D9\_1

What vehicle was used for this journey?

- 1. [CarNme1]
- 2. [CarNme2]
- 3. ...
- 4. Other vehicle

[IF D7 = Car AND (CarnNme1 is empty OR D9\_1 = Other OR CarNum = None)] **D10\_1** 

How is the vehicle you travelled in powered?

- 1. Diesel
- 2. Petrol
- 3. Electric
- 4. Hybrid
- 5. Other (Please describe)

[IF D10\_1 = Other] **D10\_1Other** Please describe how the vehicle you travelled in from [address] to [address] was powered.

[Open text field]

[IF D7 = Car OR Community transport OR Taxi]
D11\_1
How many miles did you travel by [mode]? Please only include miles from [address] to
[address].

If you are unsure, please give your best estimate.

[Range of valid values: 1-1000]

[Numeric entry] miles

[IF D11\_1 > 100]
D11\_11
To make sure that the information is accurate, could you confirm if you travelled
[D11 1] miles by [mode]?

- 1. Yes, this is correct
- 2. No, I travelled a different distance

#### [IF D11\_11 = No] D11\_11\_Other

How many miles did you travel by [**mode**]? Please only include miles from [address] to [address].

If you are unsure, please give your best estimate.

[Range of valid values: 1-1000]

[Numeric entry] miles

[IF D11\_1 = Don't know OR is skipped] D11 2

How long did you travel by [mode]? If you are unsure, please give your best estimate.

[Range of valid values: 1-120]

[Numeric entry] minutes

[IF D7 = Walking or wheeling OR Cycle]
D12\_1
How long did you [mode]?
If you are unsure, please give your best estimate.

[Range of valid values: 1-300]

[Numeric entry] minutes

[IF D12\_1 > 60] **D12\_11** To make sure that the information is accurate, could you confirm if you [**mode**] for [D12\_1] minutes?

- 1. Yes, this is correct
- 2. No, I travelled a different duration

[IF D12\_11 = No]
D12\_11\_Other
How long did you [mode]?
If you are unsure, please give your best estimate.

[Range of valid values: 1-300]

[Numeric entry] minutes

[If D7 = Cycle] D13 On this journey, what type of **cycle** did you use?

- 1. Pedal cycle
- 2. Electric cycle (i.e., pedalling assisted by an electric motor)
- 3. Trike (i.e., three-wheeled cycle)
- 4. Cargo cycle (designed to carry loads)
- 5. Recumbent

- 6. Adapted cycle
- 7. Other cycle

[IF D7 = Train] **D14\_1** 

How did you get to the train station?

If you used more than one mode of transport, please select the one you used for the longest distance.

- 1. Bus or coach
- 2. Cycle
- 3. Car or other motor vehicle (e.g., light van, campervan, motorcycle, moped)
- 4. Community transport (e.g., Community Buses, Volunteer Car Schemes)
- 5. Taxi
- 6. Walking or wheeling
- 7. Other (Please describe)

[IF D14\_1 = Other]

#### D14\_1\_Other

Please describe how you got to the train station.

If you used more than one mode of transport, please indicate the one you used for the longest distance.

[Open text field]

[Programming instructions] [IF D14\_1 = Cycle LOOP through D12\_1, D12\_11, D12\_11\_Other AND D13] [IF D14\_1 = Car LOOP through D8\_1, D9\_1, D10\_1, D10\_1\_Other, D11\_1, D11\_11, D11\_11\_0ther AND D11\_2] [IF D14\_1 = Community transport OR Taxi LOOP through D11\_1, D11\_11, D11\_11\_Other AND D11\_2] [IF D14\_1 = Walking or wheeling LOOP through D12\_1, D12\_11 AND D12\_11\_Other]

[IF D7 = Train]
D14\_2
At which station did you get on the train?

[Map location selection screen]

• I could not find my location

[IF D14\_2 = I could not find my location] D142ALTLO You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

[IF D7 = Train]
D14\_3
At which station did you get off the train?

[Map location selection screen]

• I could not find my location

[IF D14\_3 = I could not find my location]

#### D143ALTLO

You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

[IF D7 = Bus] D15\_1 How did you get to the **bus**?

If you used more than one mode of transport, please select the one you used for the longest distance.

- 1. Cycle
- 2. Car or other motor vehicle (e.g., light van, campervan, motorcycle, moped)
- 3. Community transport (e.g., Community Buses, Volunteer Car Schemes)
- 4. Taxi
- 5. Train
- 6. Walking or wheeling
- 7. Other (Please describe)

#### [IF D15\_1 IS OTHER] D15 1 Other

D15\_1\_Other

Please describe how you got to the **bus**.

If you used more than one mode of transport, please describe the one you used for the longest distance.

[Open text field]

[Programming instructions] [IF D15\_1 = Cycle LOOP through D12\_1, D12\_11, D12\_11\_Other AND D13] [IF D15\_1 = Car LOOP through D8\_1, D9\_1, D10\_1, D10\_1\_Other, D11\_1, D11\_11, D11\_11\_Other AND D11\_2] [IF D15\_1 = Community transport OR Taxi LOOP through D11\_1, D11\_11, D11\_11\_Other AND D11\_2] [IF D15\_1 = Walking or wheeling LOOP through D12\_1, D12\_11 AND D12\_11\_Other]

[IF D7 = Bus] D15\_2 Where did you get on the bus?

[Map location selection screen]

• I could not find my location

[IF D15\_2 = I could not find my location] D152ALTLO

You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

[IF D7 = Bus] D15\_3 Where did you get off the bus?

[Map location selection screen]

• I could not find my location

## [IF D15\_3 = I could not find my location]

#### D153ALTLO

You indicated that you were unable to find your location on the map. Please describe the place you were looking for. For example, "Newport Market" or "Porthmadog Train Station".

[Open text field]

[IF (D7 = Train AND TrvDisc = YesTrain) OR (D7 = Bus AND TrvDisc = YesBus)
D16\_1
Did you use your discounted or concessionary travel card for this [mode] journey?

1. Yes 2. No

[IF D16\_1 = Yes]

#### D16\_2

Did you pay anything when using your discounted or concessionary travel card for this **[mode]** journey?

- 1. Yes
- 2. No

[IF D7 = Train AND SsnTk = Yes]
D17\_1
Did you use your season or multi-trip ticket for this train journey?

1. Yes

2. No

#### [IF D17\_1 = Yes] D17\_2

Did your season or multi-trip ticket fully cover the cost of this **train** journey, or did you have to pay anything extra?

- 1. My ticket fully covered the cost of this train journey
- 2. I had to pay additional charges on top of my day, weekly, monthly or term ticket

[IF D7 = Bus AND SsnTkB = Yes]
D18\_1
Did you use your unlimited bus travel ticket for this bus journey?

1. Yes

2. No

## [IF D18\_1 = Yes]

#### D18\_2

Did your unlimited bus travel ticket fully cover the cost of this bus journey, or did you have to pay anything extra?

- 1. My ticket fully covered the cost of this bus journey
- 2. I had to pay additional charges on top of my unlimited bus travel ticket

IF ((D7 = Train) AND (TrvDisc = No) AND (SsnTk = No)) OR ((D7 = Bus) AND (TrvDisc = No) AND (SsnTkB = No)) OR ((D16\_1 = No) AND (D17\_1 <> Yes) AND (D18\_1 <> Yes)) OR ((D17\_1 = No) AND (D16\_1 <> Yes)) OR ((D18\_1 = No) AND (D16\_1 <> Yes)) **D19\_1** How much did you pay for your ticket? If you purchased a ticket covering multiple journeys, such as a return ticket, please report the cost for this specific journey only.

[Range of valid values: 1-1000]

£ [Numeric entry]

[IF (D7 = Bus AND D19\_1 > 20) OR (D7 = Train AND D19\_1 > 200)] D19\_11

To make sure that the information is accurate, could you confirm if you paid £[D19\_1] for your ticket?

- 3. Yes, this amount is correct
- 4. No, I paid a different amount

#### [IF D19\_11 = No] D19\_110ther

How much did you pay for your ticket? If you purchased a ticket covering multiple journeys, such as a return ticket, please report the cost for this specific journey only.

[Range of valid values: 1-1000]

£ [Numeric entry]

[IF (D16\_2 = Yes) OR (D17\_2 = PayExtra) or (D18\_2 = PayExtra)]
D19\_sp
How much extra did you pay for this journey?
If you are unsure, please give your best estimate.

[Range of valid values: 1-1000]

£ [Numeric entry]

[Ask all] D20

You have selected **[mode]** as the main mode of transport for this journey. What **other mode(s) of transport**, if any, did you use to arrive at [address]? If you used more than one mode of transport, please select all that apply.

[PROGRAMMER: Please hide main mode selected at D7]

- 1. Bus or coach
- 2. Cycle
- 3. Car or other motor vehicle (e.g., light van, campervan, motorcycle, moped)
- 4. Community transport (e.g., Community Buses, Volunteer Car Schemes)
- 5. Taxi
- 6. Train
- 7. Walking or wheeling
- 8. Other (Please describe)
- 9. None. I did not use another mode of transport.

#### [IF D20 = Other]

#### D20 \_Other

Please describe what other modes of transport you used to travel from [address] to [address], in addition to **[mode]**.

[Open text field]

[IF D20 = Car AND D6Adult > 1]
D20\_Car
On this journey, were you the driver or a passenger?

- 1. Driver
- 2. Passenger

[IF D7 = Train AND D20 = None. I did not use another mode of transport.]

## D14\_4

How did you get from the train station to [address]?

If you used more than one mode of transport, please select the one you used for the longest distance.

- 1. Bus, coach
- 2. Cycle
- 3. Car or other motor vehicle (e.g., light van, campervan, motorcycle, moped)
- 4. Community transport (e.g., Community Buses, Volunteer Car Schemes)
- 5. Taxi
- 6. Walking or wheeling
- 7. Other (Please describe)
- The rail station was my final destination.

[IF D14\_4 = Other]

#### D14\_4\_Other

Please describe the modes of transport you used to get from the train station to [address].

[Open text field]

[IF D14\_4 = Car AND D6Adult > 1]
D14\_Car
On this journey, were you the driver or a passenger?

- 1. Driver
- 2. Passenger

[IF D7 = Bus AND D20 = None. I did not use another mode of transport.] **D15 4** 

How did you get from the bus to [address]?

If you used multiple modes of transport, please select the one you used for the longest distance.

- 1. Cycle
- 2. Car or other motor vehicle (e.g., light van, campervan, motorcycle, moped)
- 3. Community transport (e.g., Community Buses, Volunteer Car Schemes)
- 4. Taxi
- 5. Train
- 6. Walking or wheeling
- 7. Other (Please describe)

#### [IF D15\_4 IS OTHER] D15\_4Other

Please describe the modes of transport you used to get from the **bus** to [address].

[Open text field]

[IF D15\_4 = Car AND D6 > 1]
D15\_4Car
On this journey, were you the driver or a passenger?

- 1. Driver
- 2. Passenger

[IF number of journeys > 0] grp21HoursMins

What time did you leave [address] to go to [address]? Please enter the time you left in the boxes below.

[Range of valid values: 1-12 for hours and 0-59 for minutes]

Hour	Minutes		
[Numeric entry]	[Numeric entry]	[button] am	[button] pm

[IF number of journeys > 0]grp22HoursMinsWhat time did you arrive at [address]?Please enter the time you arrived in the boxes below.

[Range of valid values: 1-12 for hours and 0-59 for minutes]

HourMinutes[Numeric entry][Numeric entry][button] am[button] pm

[IF number of journeys > 0]
TripEnd
Thank you for recording the details of your journey.

## Summary Screen 2

[IF number of journeys > 0] SecondSummaryScreenIntro

Please review the information below about the modes of transport you used [TFYesterdayOrDayBefore]. You will not be asked to correct any entries, only to specify any errors. If more than one issue applies to a single journey, you can select all relevant options.

[PROGRAMMER: Please create one screen per journey] Journey 1 From: Location 1 To: Location 2 Main mode of transport: [D7] Other mode(s): [D14\_1, D15\_1, D20, D14\_4, D15\_4] Please select all that apply.

- 1. This information is correct [exclusive]
- 2. The main mode of transport for this journey is incorrect
- 3. Any other mode of transport for this journey is incorrect

#### ENDD2

Thank you for recording your journeys. We are interested in understanding your experience of entering your travel information and using the maps. Did you experience any difficulties while recording your journeys, or do you have suggestions for improvements? Feedback from this question will inform the development of this part of the survey.

[Open text field]