

Migrating Social Survey Blaise 4 questionnaires to Blaise 5 update

Record of Spending Blaise 5 Application & The
redesign of the International Passenger Survey

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**The Living Costs and Food
Survey (LCF)
Record of Spending (RoS)**

 Office for National Statistics

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IBUC 2025

**International Passenger
Survey (IPS) Redesign**

 Office for National Statistics

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IBUC 2025

The Living Costs and Food Survey (LCF) Record of Spending (RoS)

What is the LCF?

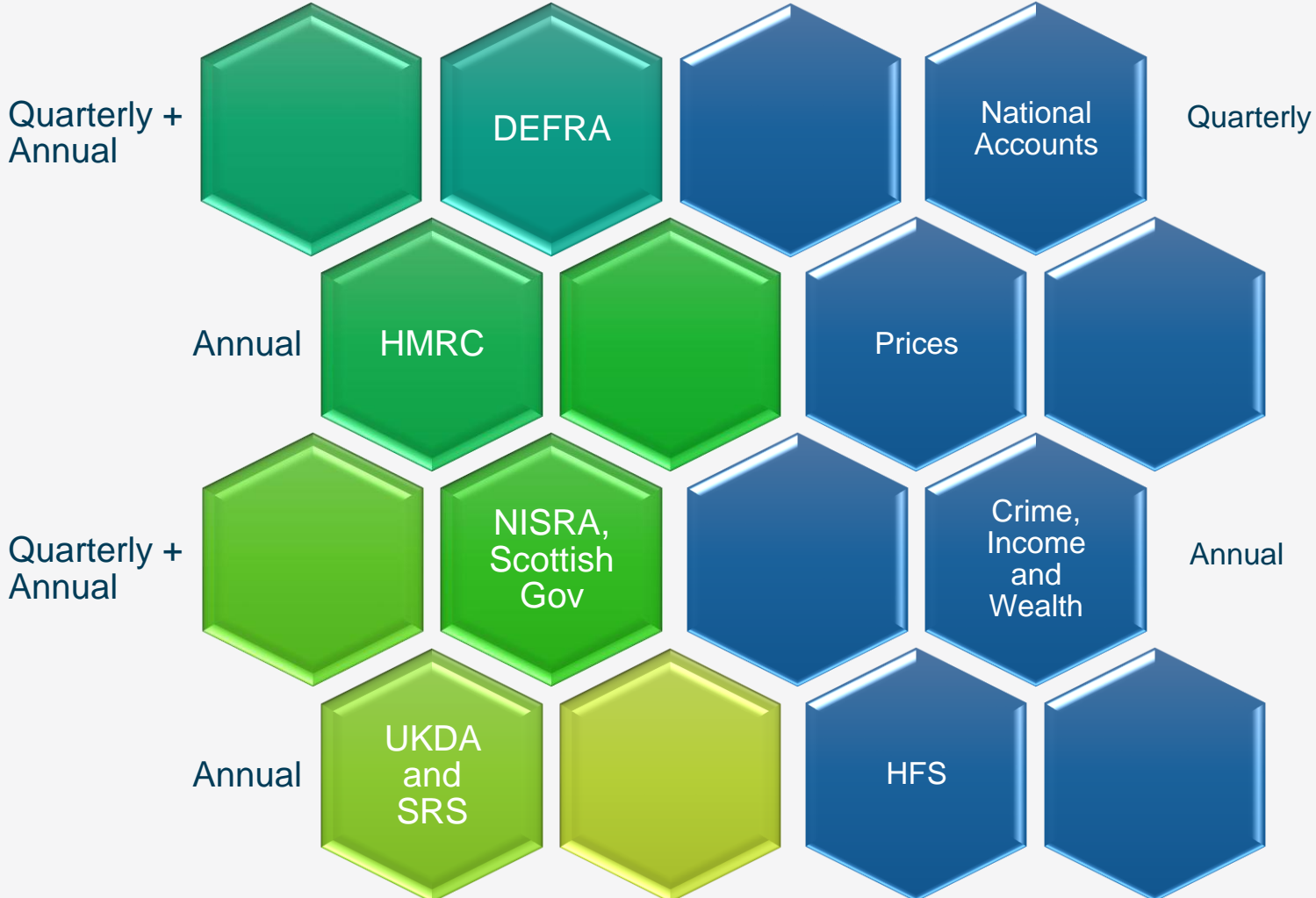
The Living Costs and Food Survey (LCF) collects information on spending patterns and the cost of living that reflects household budgets across the country.

What is the Diary?

Previously each person kept a record of their individual spending over a 2-week period by recording it all in a paper diary.

Currently the interviewer sets up an excel spreadsheet for each member of the household which contains a Tab for each day of the collection period and a separate 'Area' on that Tab for each expenditure block.

LCF Stakeholders



LCF Diary application

Development

Further development

LCF Diary application

The old ways...

Office for National Statistics

The Living Costs and Food Survey Adult Excel diary

Please complete the information in the white boxes below.

Quota number: (e.g. 21023)

Address number: (e.g. 27)

Person number: (e.g. 1)

Respondent name: (first and last name)

Main Diary Keeper? (use the drop down to select Yes or No)

Weights and measures? (use the drop down to select Yes or No)

Diary start date (DD/MM/YYYY): (This will add the dates to the rest of the diary)

Interviewer number: (e.g. 9999)

Interviewer name: (first name and last name)

HQ ONLY:

Booking in date (DD/MM/YYYY):

Editor name:

Date of editing completion:

Coder name:

Date of coding completion:

Respondent Information | Data Collection | Index Page | Usual Purchases | Special Circumstances | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 | Day 8 | Day 9 | Day 10 | Day 11 | Day 12 | Day

AutoSave Off | LCF_Adult_Excel_Diary_Template_v9_LOCKED (8).xlsx - Read-Only - Excel

File Home Insert Draw Page Layout Formulas Data Review View Automate Developer Help

Clipboard | Font | Alignment | Number | Styles | Cells

B10

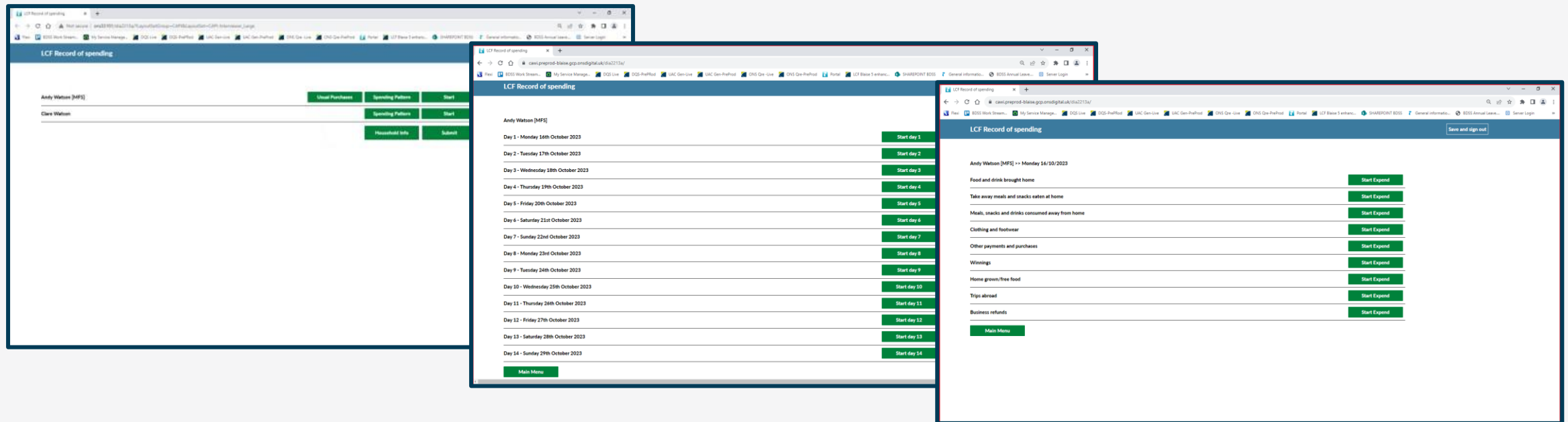
Section 1				Section 2			Section 3			Section 4	
Food and drink brought home - exclude take away food (see section 2)				Takeaway meals and snacks eaten at home			Meals, snacks and drinks consumed away from home			Clothing and school tie	
<ul style="list-style-type: none"> List all items and amounts individually, probe for breakdown of items if no receipt provided Where receipts are provided, include 'receipt pasted below', shop name and total amount paid (or 'receipt posted by respondent', shop name and total amount paid if sending paper receipts) 				<ul style="list-style-type: none"> Include meals delivered to home, e.g. pizzas and meals on wheels Record items separately (probe if necessary), what was included in the meal? Check what alcoholic (what type?) or soft drinks were purchased with the meal? 			<ul style="list-style-type: none"> Include canned drinks, crisps, sweets etc Record items separately (probe if necessary) Include if tea/coffee was with/without milk and sugar 			Record eating school tie	
Enter items below, line by line	Name of shop where bought	Weight/Volume	Amount Paid	Enter items below, line by line	Portion Size small/medium/large	Amount Paid	Enter items below, line by line	Where bought e.g. restaurant, café, pub, workplace, place of study, cinema	Consumed on or off premises?	Amount Paid	Enter items below
Tin Heinz Baked Beans	Sainsburys	416g	£0.89	Chicken curry	Medium	£3.75	Big Mac	MacDonalds	Off	£3.19	School Skirt
Receipt pasted below	Morrisons		£72.00	Pilau rice	Small	£1.99	Fries	MacDonalds	Off	£0.99	Pyjamas

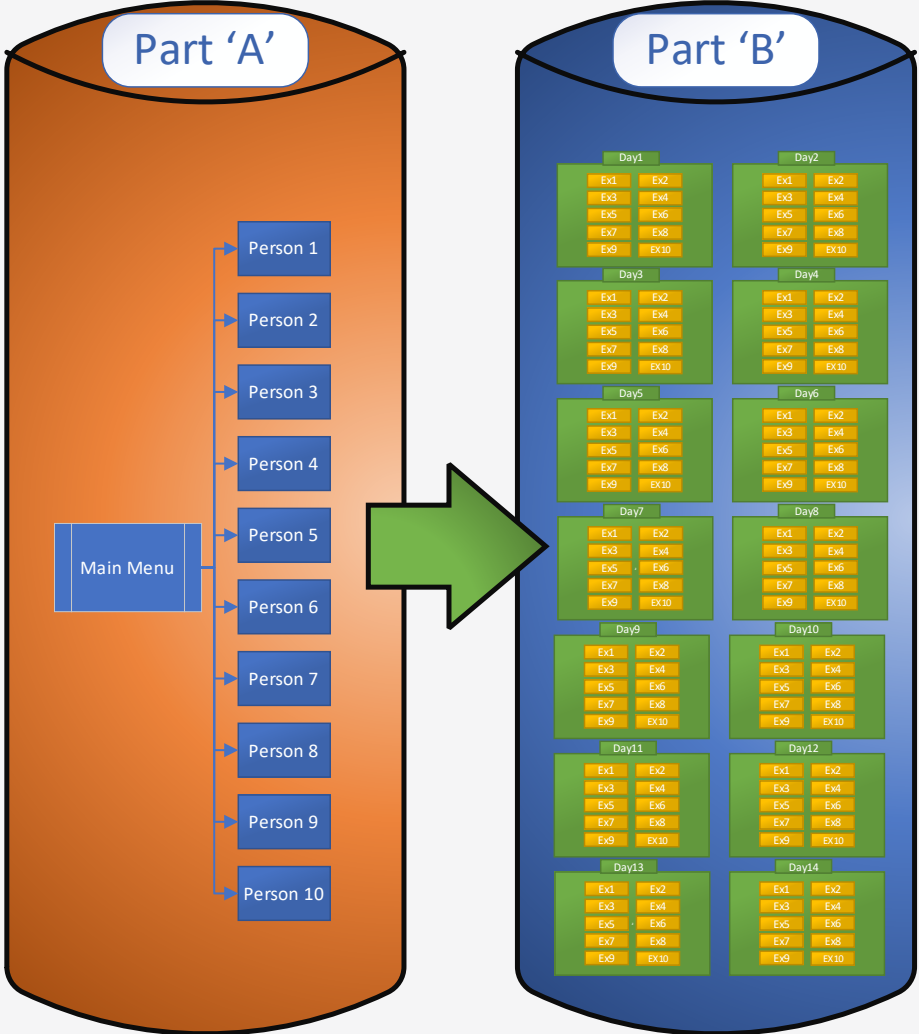
Respondent Information | Data Collection | Index Page | Usual Purchases | Special Circumstances | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 | Day 8 | Day 9 | Day 10 | Day 11 | Day 12 | Day

The New way...

The new requirement is to be able to enter the information into a Blaise 5 questionnaire so that some of the Data can be transferred automatically.

It needs to be a single questionnaire, but with the manoeuvrability of an Excel spreadsheet. It should still gather the same data as the multiple files.





Development

Navigation and functionality is key.

LCF Record of spending Save and sign out

Case No. - 410322001

P1 - Elliot Blake [MFS]	Usual Purchases	Spending Pattern	Record spending
P2 - Clare Blake		Spending Pattern	Record spending
P3 - Essie Blake [Youth]			Record spending

Go To -> [Household Summary](#) [Submit](#)

DIA2413a

[Main Menu](#)

[UPSP Report](#)

Navigation

LCF Record of spending Save and sign out

P1 - Elliot Blake [MFS] Main Menu

Day 1 - Friday 28th February Start day 1

Day 2 - Saturday 1st March Start day 2

Day 3 - Sunday 2nd March Start day 3

Day 4 - Monday 3rd March Start day 4

Day 5 - Tuesday 4th March Start day 5

Day 6 - Wednesday 5th March Start day 6

Day 7 - Thursday 6th March Start day 7

Day 8 - Friday 7th March Start day 8

Day 9 - Saturday 8th March Start day 9

Day 10 - Sunday 9th March Start day 10

Day 11 - Monday 10th March Start day 11

Day 12 - Tuesday 11th March Start day 12

Day 13 - Wednesday 12th March Start day 13

Day 14 - Thursday 13th March Start day 14

Navigation

P1 - Elliot Blake [MFS] >> Day 1 - Friday 28/02/2025

Day Menu Main Menu

Food and drink brought home	Start Expend
Takeaway meals and snacks eaten at home	Start Expend
Meals, snacks and drinks consumed away from home	Start Expend
Clothing and footwear	Start Expend
Other payments and purchases	Start Expend
Winnings	Start Expend
Home grown/free food	Start Expend
Trips abroad	Start Expend
Business refunds	Start Expend
Money given to child in household	Start Expend

Summary pages – Customers Design

Breadcrumb trail will adjust so the interviewer can easily see which record they are working on

Bob Smith [MFS] >> Sunday 29/01/2023 >> Food and drink brought home

Save and sign out

Item – 1 Co-op	Can of diet coke	£1.50	Edit	Delete
Item – 2 Co-op	Packet of Wotsits	£0.90	Edit	Delete
Item – 3 Co-op	Brown bread ham and tomato sandwich	£2.75	Edit	Delete
Item – 4 ASDA	Receipt	£87.90	Edit	Delete

Save and sign out to be included at each stage

Add entry

Easy to add new entry

Easy to view entries already included for the person, day and section

Easy to navigate to previous entries to make amendments or delete incorrect entries

Functional summary page

LCF Record of spending

Breadcrumb trail will adjust so the interviewer can easily see which record they are working on

Save and sign out

P1 - Elliot Blake [MFS] >> Day 1 - Friday 28/02/2025 >> Food and drink brought home

You have added 4 items out of a maximum of 30 items

Item - 1 - Asda - RECEIPT(1 Image) - £35

Item - 2 - Asda - eggs - £1.85

Item - 3 - Tesco - Bread - £2.00

Item - 4 - Tesco - Milk - £2.50

Go To ->

Save and sign out to be included at each stage

Easy to navigate to previous entries to make amendments or delete incorrect entries

Easy to add new entry

Easy to view entries already included for the person, day and section

Edit Delete

Edit Delete

Edit Delete

Add Edit Delete

Day Menu Expend Menu

Functional summary page

P1 - Elliot Blake [MFS] >> Day 1 - Friday 28/02/2025 >> Food and drink brought home

You have added 3 items out of a maximum of 30 items

Item - 1 - Tesco - milk - £1.89

Edit Delete

Item - 2 - Asda - RECEIPT(1 Image) - £35

Edit Delete

Item - 3 - Asda - eggs - £0
ITEM INCOMPLETE

Edit Delete

Go To ->

Day Menu Expend Menu

Validation check on incomplete entries. User will need to rectify entry before they can 'Add' the next.

Functional summary page

P1 - Elliot Blake [MFS] >> Day 1 - Friday 28/02/2025 >> Food and drink brought home

You have added 3 items out of a maximum of 30 items

Item - 1 - Tesco - milk - £1.89

Edit Delete

Item - 2 - Asda - RECEIPT(1 Image) - £35

Edit Delete

Item - 3 - Asda - eggs - £0
ITEM INCOMPLETE

Edit Delete

Go To ->

Day Menu Expend Menu

Further development

Respondent facing design

Living Costs & Food Diary

Record your spending between 25/11/2024 - 08/12/2024

Diaries

[Dave](#) [Emily](#) [Frank](#)

[Day 1](#) > [Spend Details](#) > [Clothing & Footwear](#) > [Items](#)

Items

As a receipt is absent, please detail the items you bought along with the units and quantities so we can accurately record this spend. Please be descriptive and clear for example: 'Semi Skimmed Milk' instead of 'Milk' or 'Chicken Korma' instead of 'Curry'.

Description	Gender	Age range	Quantity	Item price	
<input type="text"/>	Male <input type="button" value="v"/>	0-4 years <input type="button" value="v"/>	<input type="text"/>	£ <input type="text"/>	<input type="button" value="Save item"/>

Description	Gender	Age	Quantity	Price	
Shirt	Male	16+years	1	£25	<input type="button" value="Delete"/>
Trousers	Male	16+years	1	£30	<input type="button" value="Delete"/>

The ability to view and delete entry rows on same page.

The ability to enter all fields on one page.

International Passenger Survey (IPS) Redesign

What is the IPS?

The International Passenger Survey (IPS) collects information about passengers leaving the UK and has been running continuously since 1961.

The study results are used by various government departments, including the Office for National Statistics (ONS), the Department for Transport, the Home Office, VisitBritain and regional Tourist Boards.

This study was resumed in January 2021 after being suspended since March 2020 because of the coronavirus (COVID-19) pandemic.

Travel & Tourism Redesign Overview

Questionnaire Development

Travel & Tourism Redesign Overview

Travel & Tourism redesign

In July 2024, the Office for National Statistics (ONS) changed the data collection and methodology for estimating overseas travel and tourism to allow for more accurate and coherent statistics.

The IPS departures data will be harmonised with the Civil Aviation Authority's (CAA) departing passenger survey data and will use data collected from both sources in our estimates and move to new interviewing locations at airports and at Dover seaport.

The IPS arrivals survey has stopped, and the overseas expenditure data of Great Britain (GB) residents will be collected through the Great Britain Tourism Survey (GBTS).

The IPS is the first offline questionnaire that uses Case Manager Application(CMA) on Blaise 5 at ONS.

Questionnaire Development

Opportunities for questionnaire improvements

A sample design using flight information from the Official Airline Guide(OAG) to be preloaded into the questionnaire. This is used so interviewers can easily select what shift they are on, and which airport and flight are being sampled on a particular shift.

Previously these details were entered manually in the Blaise 4.8 version and were often entered incorrectly and would require time from survey validation to clean and edit the data.

Harmonise questions with the Civil Aviation Authority(CAA). One of the key questions for this project to be successful was to add a postcode lookup which returned a UK region.

Opportunities for questionnaire improvements

Shift lookup information

IPS2504B

Shift details 2024
Forms Answer Navigate Options Extras Help
IPSDETO1

SHIFT DETAILS

Enter type of shift.

1. Air arrival shift 4. Sea/EuroTunnel departure shift
 2. Air departure shift 5. Eurostar arrival shift
 3. Sea/EuroTunnel arrival shift 6. Eurostar departure shift

Shiftno: 6666
ShiftType:
Portroute:
CarType16:
Baseport: No Port
SampInterv:

ShiftNo
NEW SHIFT SETUP
Please locate and select today's shift

Select search Key: SearchByShiftNo
Enter Search Term: SearchByShiftNo

ShiftNo	PortName	Shift
101001	Liverpool	AM
101002	Liverpool	19/04/2025 AM
101003	Liverpool	23/04/2025 AM
102001	Manchester T1	04/04/2025 PM
102002	Manchester T1	06/04/2025 AM
102003	Manchester T1	09/04/2025 PM
102004	Manchester T1	11/04/2025 AM
102005	Manchester T1	18/04/2025 AM
102006	Manchester T1	21/04/2025 PM
102007	Manchester T1	24/04/2025 AM
102008	Manchester T1	26/04/2025 AM
103001	Manchester T2	07/04/2025 AM
103002	Manchester T2	08/04/2025 PM
103003	Manchester T2	14/04/2025 PM

Shift number: 101001

Interv
Your Blaise Username
blakee

QuestNo
And the starting form number
1

Save and continue

Opportunities for questionnaire improvements

Flight information

IPS Tablet Questionnaire

Forms Answer Navigate Options Extras Help

ips2406a AgeSex FlightDet Code_Out

Which airline are you leaving on?

① Enter Flight prefix. Flightdets

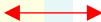
Enter a text of at most 4 characters

ThreePort	RTM
ThreeFit	
AirLineCode	
AirLineNam	
AirLineQuer	

IPS2504B

IPS2504B	Flights	Pass_Nums	Notes	EXIT
Previous				
SelectFlight				
Which flight is this?				
<input type="radio"/> 06:00: Naples: U28351-TUI3748 (Achieved: 0 Target: 8)				
<input type="radio"/> 07:00: Rome: AZ215-AR0735-CI9457 (Achieved: 0 Target: 8)				
<input type="radio"/> 08:00: Barcelona: AF1236-IB8204-BA2059 (Achieved: 0 Target: 8)				
<input type="radio"/> 09:00: Budapest: FR1237-EZY6206-TUI1069 (Achieved: 0 Target: 8)				
<input type="radio"/> 10:00: Larnaca/Tel Aviv: U21237-FR2306-W60386-TUI0692 (Achieved: 0 Target: 8)				
<input type="radio"/> 11:00: Budapest: FR1237-EZY6206-TUI1069 (Achieved: 0 Target: 8)				
<input type="radio"/> 13:00: Larnaca/Tel Aviv: U21237-EZY6206-TUI1069 (Achieved: 0 Target: 8)				

Save and continue



Opportunities for questionnaire improvements

Flight code sharing

IPS2504B

IPS2504B	Flights	Pass_Nums	Age Sex	Notes	EXIT
----------	---------	-----------	---------	-------	------

[Previous](#)

FlightNum
Which airline did you book your ticket with?
[Ask respondent: select the correct airline and flight number](#)

AZ215

AR0735

CI9457

[Save and continue](#)

Postcode collection

IPS2504B

IPS2504B

Flights

Pass_Nums

Age Sex

Notes

EXIT

Previous

PCodeP1

Where do you live in the UK, what is the postcode?

Enter the first part of the Postcode. For example, SW1 or BS12 or M1.

Don't know

Save and continue

Questions

Thank You