

# Developing National Crime Surveys on Blaise 5

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# Background

- ONS are currently exploring the feasibility of key crime surveys being developed as web only Blaise 5 surveys.
- The aim of these projects is to provide data on the extent and nature of crimes across England and Wales.
- We have begun development for two key surveys
  - Young People's Safety Survey (YPSS)
  - Crime Survey for England and Wales (CSEW)

# Young People's Safety Survey

- Gather insights into young people's experiences and attitudes towards safety using a CAWI Blaise 5 survey
- Pilot study of 7000 young people aged 10-15 years old
- Perceptions of safety, online activity, experiences of crime and bullying

# Crime Survey for England and Wales

- Explore the feasibility of developing CSEW as an online Blaise 5 survey
- Understand crime trends and nature of crime
- It provides insights into the prevalence and type of crime
- Currently primarily an interviewer administered survey

# YPSS Challenges

- Parental Consent Block
- Multiple opportunities for consent
- Ensuring accessibility or lockdown based on consent



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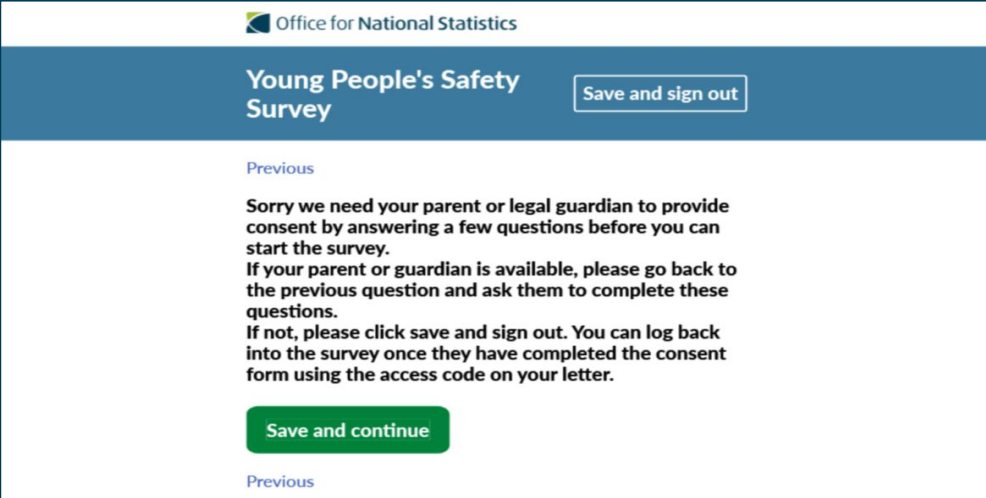
Young People's Safety Survey [Save and sign out](#)

Welcome to the Young People's Safety survey.  
Are you the parent or guardian of ^gp0?

Yes

No

[Save and continue](#)



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Young People's Safety Survey [Save and sign out](#)

[Previous](#)

Sorry we need your parent or legal guardian to provide consent by answering a few questions before you can start the survey.  
If your parent or guardian is available, please go back to the previous question and ask them to complete these questions.  
If not, please click save and sign out. You can log back into the survey once they have completed the consent form using the access code on your letter.

[Save and continue](#)

[Previous](#)

# YPSS Challenges

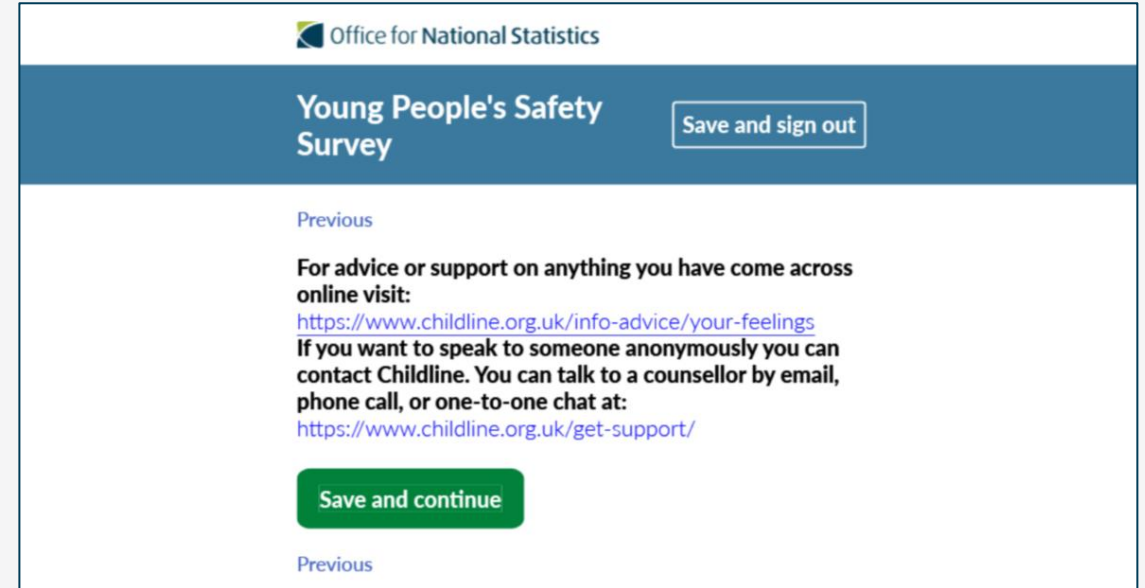
- Section locking
- Locking previous sections after completion
- Use of 'complete flag' variable

```
IF (Childintrol = No) OR (CSCHATT = Response OR CSCHATT = RF OR CSCHATT = DK) THEN  
    QPersonCompl := Yes  
ENDIF
```

```
IF (QPersonCompl <> Yes) THEN  
    QPerson  
ELSEIF (QPersonCompl = Yes) THEN  
    QPerson.keep  
ENDIF
```

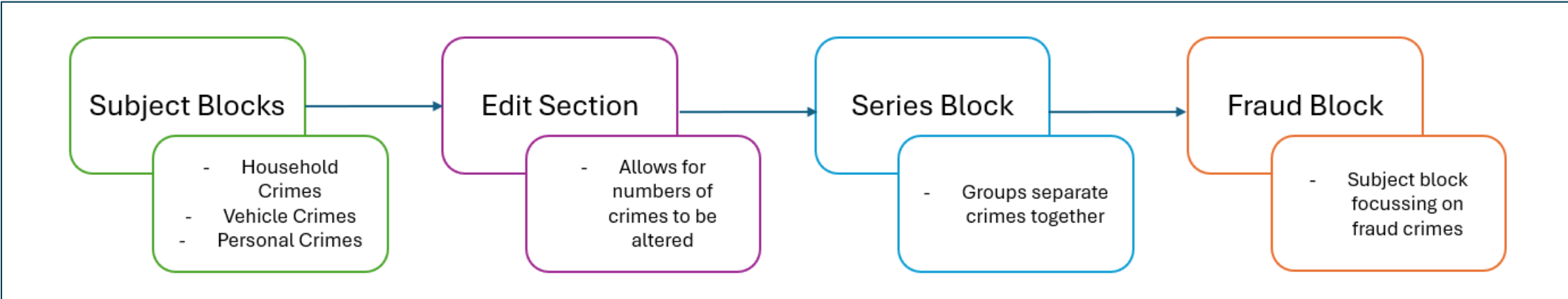
# YPSS Challenges

- Provide additional support for sensitive topics
- Embedded hyperlinks for easy access to resources



The screenshot shows a web interface for the 'Office for National Statistics' Young People's Safety Survey. At the top, there is a blue header with the text 'Office for National Statistics' and 'Young People's Safety Survey'. A 'Save and sign out' button is visible in the top right. Below the header, there is a 'Previous' link. The main content area contains the text: 'For advice or support on anything you have come across online visit: <https://www.childline.org.uk/info-advice/your-feelings> If you want to speak to someone anonymously you can contact Childline. You can talk to a counsellor by email, phone call, or one-to-one chat at: <https://www.childline.org.uk/get-support/>'. Below this text is a green 'Save and continue' button. At the bottom, there is another 'Previous' link.

# CSEW Structure



# CSEW Challenges

- Subject Blocks
- Detailed information on various types of crime

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Crime Survey for England and Wales

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Since 1st ^gp0 ^gp1, has anyone got into, or tried to get into, your home WITHOUT permission?

Yes

No

[Save and continue](#)

[Previous](#)

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Crime Survey for England and Wales

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**What happened?**

You can select more than one answer if these happened in separate incidents.

Someone got into my home without permission

Someone tried but failed to get into my home without permission

[Save and continue](#)

[Previous](#)

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Crime Survey for England and Wales

[Previous](#)

Since 1st ^gp0 ^gp1, how many times has someone got into your home without permission?

[Save and continue](#)

[Previous](#)

# CSEW Challenges

- Rotating month variable
- Used in text substitutions and response lists

## FIELDS

```
StartDat      "Start date derived from system date"  
:            :  
             DATETYPE  
  
StartDatYr    "Start date year"  
:            :  
             1900..2100  
  
DMDLYear     "Last year derived from start date"  
:            :  
             1900..2100  
  
StartDatMnth  "Start date month"  
:            :  
             0..12
```

```
{Start date}  
StartDat.KEEP  
IF (StartDat = EMPTY) THEN  
  StartDat := SYSDATE  
ENDIF  
  
IF StartDat.MONTH = 1 THEN  
  StartDatMth := 'January'  
ELSEIF StartDat.MONTH = 2 THEN  
  StartDatMth := 'February'  
ELSEIF StartDat.MONTH = 3 THEN  
  StartDatMth := 'March'  
ELSEIF StartDat.MONTH = 4 THEN  
  StartDatMth := 'April'  
ELSEIF StartDat.MONTH = 5 THEN  
  StartDatMth := 'May'  
ELSEIF StartDat.MONTH = 6 THEN  
  StartDatMth := 'June'  
ELSEIF StartDat.MONTH = 7 THEN  
  StartDatMth := 'July'  
ELSEIF StartDat.MONTH = 8 THEN  
  StartDatMth := 'August'  
ELSEIF StartDat.MONTH = 9 THEN  
  StartDatMth := 'September'  
ELSEIF StartDat.MONTH = 10 THEN  
  StartDatMth := 'October'  
ELSEIF StartDat.MONTH = 11 THEN  
  StartDatMth := 'November'  
ELSEIF StartDat.MONTH = 12 THEN  
  StartDatMth := 'December'  
ENDIF
```

```
StartDatYr := YEAR(StartDat)  
  
DMDLYear := YEAR(StartDat - (1,0,0))  
  
StartDatMnth := MONTH(StartDat)  
  
TMPStartDate := '01/' + STR(StartDatMnth) + '/' + STR(DMDLYear)  
  
StartDate := STRTODATE(TMPStartDate)
```

```
MnthOne := MONTH(StartDat) {For Month Checklist}  
MnthTwo := MONTH(StartDat + (0, 1, 0))  
MnthThree := MONTH(StartDat + (0, 2, 0))  
MnthFour := MONTH(StartDat + (0, 3, 0))  
MnthFive := MONTH(StartDat + (0, 4, 0))  
MnthSix := MONTH(StartDat + (0, 5, 0))  
MnthSeven := MONTH(StartDat - (0, 6, 0))  
MnthEight := MONTH(StartDat - (0, 5, 0))  
MnthNine := MONTH(StartDat - (0, 4, 0))  
MnthTen := MONTH(StartDat - (0, 3, 0))  
MnthEleven := MONTH(StartDat - (0, 2, 0))  
MnthTwelve := MONTH(StartDat - (0, 1, 0))  
MnthThirteen := MONTH(StartDat)
```

# CSEW Challenges

- Editing Crime Counts
- Re-evaluating previously derived counts and text substitutions

```
INCCHEK2_C1      "You have told us that ^{HMTCheckTxtDisplay[1]} How many times did this happen?  
                 <newline>If you selected this by accident, please type '0'."  
                 :  
                 0..999,  
                 SANS DK
```

```
IF (HMTCHECKA = No) THEN           {LB 21/10/24 - CheckB(INCCHECK) To be shown if there are mistakes in crime numbers}  
  INCCHECK  
ENDIF  
  
IF (C1 IN INCCHECK) THEN  
  INCCHEK2_C1  
  IF (INCCHEK2_C1 = RESPONSE) THEN  
    QHomebasedCrime.NBUNOPEA := INCCHEK2_C1  
    CrimeHMT[5] := QHomebasedCrime.NBUNOPEA + QHomebasedCrime.NBUNOPEB  
  ENDIF  
ENDIF
```

# CSEW Challenges

- Series Block
- Processing crimes into multi-feature incidents or series crimes
- Complex routing based on a crime priority list

# Conclusions

## YPSS

- Successful pilot
- Highlighted the importance of safeguarding features

## CSEW

- Ongoing development
- Addressing complex routing and editing functionality

# Thank You

Please feel free to contact me:  
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