**Scott TO DO**

Website is not defaulting to HTTPS

People might have their devices set to only open secure sites

Menopause myths page

Palpitations – new symptom page

Move the “What is menopause” section to “About Menopause” landing page.

Instructions before leaving menoplan page/website

Offline copy of website

Screen captures

Worddoc – version

Some update needed to make to the pages

Started question 4 – if did not finish -> dropped out

Started question 4 – if finsihed -> consider complete

Stopping point was demographics, but not that many people dropped out at demographics

For the non-finishers – they were not skippers, they just dropped out

In principle qualtrics should that way

Personalized link -> received via email.

Graphical user interface, application, table, Excel

Description automatically generated

384 women finished the list of questions above.

N = number of women who finished that particular question

N\_qualtrics: a vairbale for the number of times a person created a new qualtrics survey

Sum\_clickCount: Cumulative number of times a person clicked on any button on page three (across multiple survey attempts)

Startdate0: timestamp when people first opened the survey

timeSpentOnStudyx: uses startdate0 to calculate total duration taken to complete the survey

Questions:

Do people who start more surveys:

1. Have more user sessions? (return to the website/use it multiple times)
2. Have longer user session durations? (spend more time on the website)
3. Click on page three more?

Do people who have a high number in “sum\_clickCount” have start attempts on the survey?

Does TimeSpentOnStudyx relate to:

1. Number of user sessions?
2. Longer user session durations?

Do iOS users:

1. Have a higher sum\_clickCount?
2. Have a higher n\_qualtrics?
3. Have more user sessions?
4. Have longer user sessions?
5. Have a longer timeSpentOnStudyx?

For each web page in Menoplan:

* How long do people spend on the page?
* How many times do people visit the page?
* Is the page visited at all?

What is the relationship between OS/browser type and :

* time spent on the site?
* number of page views?

Google Analytics (GA)

* Goals - desired action for users
* Conversions - achievement of goals
  + Provides us conversion rates (i.e, how many people completed the action)
* Navigation pathways
  + What are the most commonly accessed pathways people use to navigate the site?

Other

* How many pages on average do people visit?
* Which pages are the most visited pages?

Usually took the second attempt as a completed questionnaire,

Real problem is when women get randomized to a different condition

|  |  |
| --- | --- |
| GA Goal | Example Research Question |
| Complete all questions in the Menoplan tool to reach the results output | Are the people reporting the site as useful the same people who actually complete using the Menoplan tool? |
| Use decision filter to filter at least one symptom | Do people’s usage of the filter correlate with the symptoms they report having? |
|  |  |
|  |  |
|  |  |

Click ad -> answer screener + info sheet -> randomized through first survey -> get an assignment -> receive email -> access second survey

Site

Federica and I - do var cat of cognitive data

Look at original data dictionary

Where to look in data dict

Explored some cog var are in existing dataset from wave 1

transfer her knowledge to Redcap form

Wave 2

this many dataset have a measure of visual processing

show me all the cognitive measures that any study has

variable categorization

HAND d score

data dict does not always match

go straight to dataset in combo

full record

Make it clear that this is the email you will be paid through.

Email - is a fraud prevention

Answer whole questionnaire

What is our cut off going to be?

How many mins to have spent on whole thing

Second email will have instructions and link

Everyone has a unique link

There are two different emails:

Look at them individually the data to check whether we should pay them

Link will expire in 7 days.

I am almost done with the fraud detection programming:

#### Duplicate or unusual responses to open-ended items

1. Check if open ended answers are duplicated - Done
2. Nonsensical or non-matching response to open ended questions – Manual Check

#### Other inconsistent or unusual responses

1. High level of nonresponse to survey questions or refusal, >10% - Done [‘Q\_RecaptchaScore\_p2’]
2. Mismatched survey answers (for example 2 different menopause stages, presence/absence of menopause symptoms) - ["E-Peri\_Meno\_Exper\_p2"]
3. Age out of range (<40, > 55) - [‘E-Age], [‘C-Age]
4. Male sex - [‘E-Gender’], [‘C-Gender’]
5. Indicated wrong study source - TBA
6. Look to see if strange links are sites that direct people to make money
   * Can only check this for participants in experimental condition Menoplan Website

#### Inconsistent responses to verifiable items

1. Suspicious email address (for example at least 10 random numbers or letters in a row or strange punctuation or capitalization) [‘E-Emailx2\_p2’], [‘C-Emailx2\_p2’]–Done
2. Time of submission (for example, 12-4 am) – [‘EndDate\_p2’]
3. Business vs personal address - Manual Check, Spokeo
4. Address not real - Manual Check, Google Maps, Spokeo
5. Address includes quotations marks - Done
6. Name/suffix suspicious - Manual Check, Spokeo
7. Business vs. personal phone number - Manual Check, Spokeo
8. IP address not in the U.S. - Manual Check, InstantIP LookUp
9. IP address appears on more than one entry – [‘IPAddress’]

### Inattention

1. Unusually short period of time exploring the study websites (< 10 minutes) p1p2df['StartDate\_p2']- p1p2['EndDate'] - Done
2. Unusually short survey completion times (< 2 minutes) ['durationMins']
3. Selection of all items in multiple response questions
   * find variable names of multiple-response questions
   * check if all answers were selected [‘selectAll’]
4. Selection of same response to all items in a list of possible items (straight lining)
   * For example, check if responses to all items under - Please think about your experience with the information on the website. How much do you agree or disagree with each statement? - are the same
5. Failure to answer attention check correctly.['Q\_RecaptchaScore'] >= 80