## CMA consumer survey questionnaire

Ref	Section/Question	Response codes
Screen	ning questions	
Q1	Any data collected over the course of this interview that could be used to identify you, such as your name, address, or other contact details, will be held securely and will not be shared with any third party unless you give permission (or unless we are legally required to do so). Our privacy statement is available at https: Do you agree to proceeding with the interview on this basis?	Yes No [THANK AND CLOSE]
Q2	ASK ALL: How old are you?	Under 16 [THANK & CLOSE] 16-24 25-34 35-44 45-54 55-64 65-74 75-79 80+ Prefer not to say
Q3	ASK ALL: Do you have a smartphone for personal use? A smartphone is a phone on which you can send and receive emails, use apps, view websites and generally go online.	<ol> <li>Yes, personal use only</li> <li>Yes, personal and work use</li> <li>No, I have a smartphone for work use only (Screen out)</li> <li>No, I don't have any smartphone (Screen out)</li> </ol>
Q4	ASK ALL STILL SCREENED IN (IF Q3= 1 OR 2) How did you get your current personal smartphone? If you have more than one personal smartphone, please answer about the one you use the most.	<ol> <li>I purchased as new or as part of a contract upgrade</li> <li>I purchased as used/refurbished</li> <li>Given to me as new</li> <li>Given to me as used/refurbished</li> <li>Provided by my employer (Screen out)</li> <li>Other (Please type in)</li> </ol>
Q5	ASK IF Q4=GIVEN TO YOU OR OTHER (3/4/6): Did you have any choice in the phone that was given to you? For example, whether it was an iPhone, Samsung phone or another brand?	<ul> <li>1.Yes – chose the phone myself</li> <li>2. It was given to me, but I had indicated which brand of phone I wanted</li> <li>3. No, I did not choose the brand of phone myself (Screen out)</li> </ul>
FACTO	ORS THAT INFLUENCE SMARTPHONE PURCHASE	
Q6A	ASK IF CHOSE BRAND OF PHONE (Q4= 1,2) OR (Q5=1,2): What factors were important in your decision to get your current smartphone?	Write in all the factors that you considered when choosing your phone: OPEN
Q6B	ASK IF CHOSE BRAND OF PHONE (Q4= 1,2) OR (Q5=1,2): Now looking at this list. What factors were the most important in your decision to get your current smartphone?	Please select up to a maximum of 5 factors from the list below. RANDOMISE OPTIONS AND MULTI-RESPONSE UP TO 5 1. Overall price

		<ol> <li>Web browser(s) available on this device</li> <li>Brand (e.g. Apple, Samsung, Nokia, Google, Sony)</li> <li>Storage capacity/memory</li> <li>Operating system (the pre-installed software that powers the device, e.g. Apple iOS, Google Android)</li> <li>Camera</li> <li>Product design (e.g. the look of the phone)</li> <li>Screen size</li> <li>Battery life</li> <li>Security features (e.g. virus protection, protection from hacking)</li> <li>Privacy features to control how my private information is used or tracked by companies when using apps or websites</li> <li>Speed (how fast the phone can perform different functions)</li> <li>Compatibility with other personal devices (e.g. laptop/tablet, smart watches, headphones, etc)</li> <li>The games I can play on it</li> <li>Availability of AI tools and features, such as AI assistance for writing, summarising text, or searching for photos.</li> <li>Range and quality of mobile apps that are installed on the device</li> <li>Price of subscriptions/content for apps available on the device</li> </ol>
		18. Other factor (please type in) 19. None of the above (EXCLUSIVE) 20. Don't know (EXCLUSIVE)
Q7	ASK IF 2+ SELECTED AT Q6B: Which one of these was the most important?	SHOW ALL SELECTED AT Q6B: Select one
Q8	ASK IF 3+ SELECTED AT Q6B: And which was the second most important?	SHOW ALL SELECTED AT Q6B LESS RESPONSE IN Q7 <b>: Select one</b>
Q9	ASK IF 4+ SELECTED AT Q6B: And which was the third most important?	SHOW ALL SELECTED AT Q6B LESS RESPONSE IN Q7 AND Q8 <b>: Select one</b>
Q10	ASK IF Q6B = 3 (selected 'Brand'): You mentioned that the phone brand was important to you. What features of the brand were important to you?	OPEN TEXT
Q11	ASK ALL: Which of the following smartphone brands is your current personal smartphone? If you have more than one personal smartphone, please answer about the one you use most	<ol> <li>Alcatel</li> <li>Apple</li> <li>Asus</li> <li>Blackberry</li> <li>Google</li> <li>Honor</li> <li>HTC</li> <li>Huawei</li> <li>LG</li> <li>Nokia</li> <li>OnePlus</li> </ol>

Q12	CODE FOR ALL: Operating system of current phone DUMMY VARIABLE USED IN LATER FILTERING 1. iOS (Q11=2) 2. Android (Q11=1,3-7, 9-18) 3. Other (Q11=8)	<ul> <li>12. Oppo</li> <li>13. Motorola</li> <li>14. Samsung</li> <li>15. Sony</li> <li>16. Vivo</li> <li>17. Xiaomi</li> <li>18. Other (please type in)</li> <li>19. Don't know [THANK &amp; CLOSE]</li> </ul> 1. iOS 2. Android 3. Other
Q13	ASK ALL: When did you get this smartphone?	<ol> <li>In the last month</li> <li>2-3 months ago</li> <li>4-6 months ago</li> <li>7-12 months ago</li> <li>1-2 years ago</li> <li>3-4 years ago</li> <li>3-4 years ago</li> <li>5-6 years ago</li> <li>7-8 years ago</li> <li>9-10 years ago</li> <li>10- tyears ago</li> <li>11. Don't know</li> </ol>
Q14	ASK ALL: What was the overall price of this smartphone when you got it? If you purchased it as part of a pay monthly contract, please estimate the cost of the smartphone if you are able to.	Select one         1. £0-100         2. £101-200         3. £201-300         4. £301-400         5. £401-500         6. £501-600         7. £601-700         8. £701-800         9. £801-900         10. £901-1000         11. £1000+         12. Don't know
Q15	ASK ALL: Now thinking about the smartphone you used before you got your current personal smartphone. Was that also an #brand? For #brand insert brand selected at Q11 If Q11= 18 (Other) for #brand insert 'the same brand as your current phone'.	<ol> <li>Yes, same brand</li> <li>No, different brand</li> <li>I didn't own a smartphone before my current one</li> <li>Don't know</li> </ol>
Q16	IF Q15=1 (SAME BRAND) IMPUTE BRAND=BRAND AT Q11.	<ol> <li>Alcatel</li> <li>Apple</li> <li>Asus</li> <li>Blackberry</li> </ol>

ASK IF Q15 = 2 (DIFERENT BRAND): Which of the following smartphone brands was your previous smartphone?       5. Google 6. Honor 7. HTC 8. Huawei 9. LG 10. Nokia 11. OnePlus 12. Oppo 13. Motorola 14. Samsung 15. Sony 16. Vivo 17. Xiaomi 18. Other (please type in) 19. Don't know         Q17       CODE FOR ALL: Operating system of previous phone       1. iOS 2. Android 3. Other (please type in) 19. Don't know         Q17       CODE FOR ALL: Operating system of previous phone       1. iOS 2. Android 3. Other         DUMMY VARIABLE USED IN LATER FILTERING 1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)       1. SWITCHED O/S 2. NOT SWITCHED O/S         Q18       CODE FOR ALL: Whether switched O/S between previous and current phone       1. SWITCHED O/S 2. NOT SWITCHED O/S         •       IF Q12=3 ((INDROID) AND Q17=1 (IOS)= NOT SWITCHED       1. SWITCHED O/S         •       IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED       1. Yes         Q19       ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):       1. Yes	
previous smartphone?       7. HTC         8. Huawei       9. LG         10. Nokia       11. OnePlus         12. Oppo       13. Motorola         14. Samsung       15. Sony         16. Vivo       17. Xiaomi         18. Other (please type in)       19. Don't know         Q17       CODE FOR ALL: Operating system of previous phone       1. iOS         0.1. OS (Q16-2)       2. Android         1. iOS (Q16-2)       2. Android (Q16-1,3-7, 9-18)         3. Other (Q16-8)       1. SWITCHED O/S         Q18       CODE FOR ALL: Whether switched O/S between previous and current phone       1. SWITCHED O/S         2. NOT SWITCHED       1. F Q12-21 (IOS) AND Q17-21 (IOS)= NOT SWITCHED       1. SWITCHED O/S         2. NOT SWITCHED       1. F Q12-3 (OTHER) AND Q17-3 (OTHER) = NOT SWITCHED       1. Yes         Q19       ASK IF Q18-2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):       1. Yes	
Q17       CODE FOR ALL: Operating system of previous phone       1. iOR         Q17       CODE FOR ALL: Operating system of previous phone       1. iOS         Q17       CODE FOR ALL: Operating system of previous phone       1. iOS         Q18       CODE FOR ALL: Whether switched O/S between previous and current phone       1. SWITCHED O/S         Q18       CODE FOR ALL: Whether switched O/S between previous and current phone       1. SWITCHED O/S         Q18       IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED       1. SWITCHED O/S         Q19       ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):       1. Yes         Q19       ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):       1. Yes	
9. LG10. Nokia11. OnePlus12. Oppo13. Motorola14. Samsung15. Sony16. Vivo17. Xiaomi18. Other (please type in)19. Don't knowQ17CODE FOR ALL: Operating system of previous phone1. iOSDUMMY VARIABLE USED IN LATER FILTERING 1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)Q18CODE FOR ALL: Whether switched O/S between previous and current phone1. ISWITCHED O/S2. NOT SWITCHED • IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED1. IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED • IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED • ELSE= SWITCHEDQ19ASK IF Q18=2 (DID NOT SWITCH BRAND • FOR PREVIOUS PHONE):1. Yes 2. No 3. Don't know	
Q17       CODE FOR ALL: Operating system of previous phone       10. Nokia         Q17       CODE FOR ALL: Operating system of previous phone       1. iOS         Q17       CODE FOR ALL: USED IN LATER FILTERING       1. iOS         Q18       CODE FOR ALL: Whether switched O/S between previous and current phone       1. SWITCHED O/S         Q18       CODE FOR ALL: Whether switched O/S between previous and current phone       1. SWITCHED O/S         9       IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED       1. SWITCHED O/S         9       IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED       1. Yes         9       ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):       1. Yes         Q19       ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):       1. Yes	
Q17       CODE FOR ALL: Operating system of previous phone       10. Nokia         Q17       CODE FOR ALL: Operating system of previous phone       1. iOS         Q17       CODE FOR ALL: USED IN LATER FILTERING       1. iOS         Q18       CODE FOR ALL: Whether switched O/S between previous and current phone       1. SWITCHED O/S         Q18       CODE FOR ALL: Whether switched O/S between previous and current phone       1. SWITCHED O/S         9       IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED       1. SWITCHED O/S         9       IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED       1. Yes         9       ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):       1. Yes         Q19       ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):       1. Yes	
Q17CODE FOR ALL: Operating system of previous phone11. OnePlus 12. Oppo 13. Motorola 14. Samsung 15. Sony 16. Vivo 17. Xiaomi 18. Other (please type in) 19. Don't knowQ17CODE FOR ALL: Operating system of previous phone1. iOS 2. Android 3. OtherQ17CODE FOR ALL: Use D IN LATER FILTERING 1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)1. iOS 2. Android 3. OtherQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED • IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED • IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED • ELSE= SWITCHED • ELSE= SWITCHED • ELSE= SWITCHED • ELSE= SWITCHED • ELSE= SWITCHED • ELSE= SWITCHED • IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):1. Yes 2. No 3. Don't know	
Q17CODE FOR ALL: Operating system of previous phone12. Oppo 13. Motorola 14. Samsung 15. Sony 16. Vivo 17. Xiaomi 18. Other (please type in) 19. Don't knowQ17CODE FOR ALL: Operating system of previous phone1. iOS 2. Android 3. OtherQ17CODE FOR ALL: Operating system of previous phone1. iOS 2. Android 3. OtherQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED 4. IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED1. SWITCHED O/S 2. NOT SWITCHED O/SQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED O/SQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED O/SQ19ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):1. Yes 2. No 3. Don't know	
Q17CODE FOR ALL: Operating system of previous phone1. iOS 2. Android 3. OtherQ17CODE FOR ALL: Operating system of previous phone1. iOS 2. Android 3. OtherQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED • IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHEDQ19ASK IF Q18=2 (DI NOT SWITCH BRAND FOR PREVIOUS PHONE):1. Yes 2. No 3. Don't know	
Q17CODE FOR ALL: Operating system of previous phone1. iOS 2. Android 3. OtherQ17CODE FOR ALL: Operating system of previous phone1. iOS 2. Android 3. OtherQ17CODE FOR ALL: Operating system of previous phone1. iOS 2. Android 3. OtherQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHEDQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED O/SQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED O/SQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED O/SQ19ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):1. Yes 2. No 3. Don't know	
Q17CODE FOR ALL: Operating system of previous phone15. Sony 16. Vivo 17. Xiaomi 18. Other (please type in) 19. Don't knowQ17CODE FOR ALL: Operating system of previous phone1. iOS 2. Android 3. OtherDUMMY VARIABLE USED IN LATER FILTERING 1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)1. SWITCHED O/S 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)Q18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED O/SIF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED1. SWITCHED O/SIF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED1. Ves 2. NOT SWITCHEDIF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCH BRAND ELSE= SWITCHED1. Yes 2. No 3. Don't know	
Q17CODE FOR ALL: Operating system of previous phone15. Sony 16. Vivo 17. Xiaomi 18. Other (please type in) 19. Don't knowQ17CODE FOR ALL: Operating system of previous phone1. iOS 2. Android 3. OtherDUMMY VARIABLE USED IN LATER FILTERING 1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)1. SWITCHED O/S 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)Q18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED O/SIF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED • IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED • IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED • ELSE= SWITCHED1. Yes 2. No 3. Don't know	
Q17CODE FOR ALL: Operating system of previous phone16. Vivo 17. Xiaomi 18. Other (please type in) 19. Don't knowQ17CODE FOR ALL: Operating system of previous phone1. iOS 2. Android 3. OtherDUMMY VARIABLE USED IN LATER FILTERING 1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)1. SWITCHED O/S 2. NOT SWITCHED O/SQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED O/SIF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED1. SWITCHED O/SIF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED • IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED • ELSE= SWITCHED1. Yes 2. NO 3. Don't know	
Q17CODE FOR ALL: Operating system of previous phone17. Xiaomi 18. Other (please type in) 19. Don't knowQ17CODE FOR ALL: Operating system of previous phone1. iOS 2. Android 3. OtherDUMMY VARIABLE USED IN LATER FILTERING 1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)1. SWITCHED O/SQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S•IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED1. SWITCHED O/S•IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED1. SWITCHED O/S•IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED1. Yes•ELSE SWITCHED1. Yes•ELSE= SWITCHED1. YesQ19ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):1. Yes	
Q17CODE FOR ALL: Operating system of previous phone18. Other (please type in) 19. Don't knowQ17CODE FOR ALL: Operating system of previous phone1. iOS 2. Android 3. Other2. Android 3. OtherDUMMY VARIABLE USED IN LATER FILTERING 1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)1. SWITCHED O/SQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED O/S <ul><li>IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED</li><li>IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED</li><li>IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED</li><li>ELSE= SWITCHED</li><li>ELSE= SWITCHED</li><li>ELSE= SWITCHED</li><li>Q19</li><li>ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):</li><li>Q19</li></ul>	
Q17CODE FOR ALL: Operating system of previous phone1. iOS 2. Android 3. OtherDUMMY VARIABLE USED IN LATER FILTERING 1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)1. SWITCHED O/SQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED O/S•IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED1. SWITCHED O/S•IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED •1. Yes 2. NOT SWITCHED•ELSE= SWITCHED1. Yes 2. No 3. Don't know	
Q17CODE FOR ALL: Operating system of previous phone1. IOS 2. Android 3. OtherDUMMY VARIABLE USED IN LATER FILTERING 1. IOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)3. OtherQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED O/SQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED O/SQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/SQ19IF Q12=1 (IOS) AND Q17=1 (ANDROID) = NOT SWITCHED • ELSE= SWITCHED1. Yes 2. NO 3. Don't know	
previous phone2. AndroidDUMMY VARIABLE USED IN LATER FILTERING 1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)3. OtherQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S•IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED1. SWITCHED O/S•IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED1. SWITCHED O/S•IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED1. Yes•ELSE= SWITCHED1. Yes•ELSE= SWITCHED1. Yes•FOR PREVIOUS PHONE):1. Yes	
previous phone2. AndroidDUMMY VARIABLE USED IN LATER FILTERING 1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)3. OtherQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S•IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED1. SWITCHED O/S•IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED1. SWITCHED O/S•IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED1. Yes•ELSE= SWITCHED1. Yes•ELSE= SWITCHED1. Yes•FOR PREVIOUS PHONE):1. Yes	
Q18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S 2. NOT SWITCHED•IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED1. SWITCHED O/S•IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED1. SWITCHED 9. IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED•IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED1. Yes 2. No 3. Don't know	
DUMMY VARIABLE USED IN LATER FILTERING 1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)Image: State Sta	
FILTERING 1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)1. SWITCHED O/SQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S•IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED1. SWITCHED O/S•IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED1. SWITCHED O/S•IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED1. Yes•ELSE= SWITCHED1. Yes•PREVIOUS PHONE):1. Yes	
1. iOS (Q16=2) 2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)1. SWITCHED O/SQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S•IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED2. NOT SWITCHED O/S•IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED. IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED•IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCH BRAND1. YesQ19ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):1. Yes	
2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)1. SWITCHED O/SQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S•IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED2. NOT SWITCHED O/S•IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED. IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED•IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCH BRAND FOR PREVIOUS PHONE):1. Yes 2. No 3. Don't know	
2. Android (Q16=1,3-7, 9-18) 3. Other (Q16=8)1. SWITCHED O/SQ18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S•IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED2. NOT SWITCHED O/S•IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED. IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED•IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCH BRAND FOR PREVIOUS PHONE):1. Yes 2. No 3. Don't know	
3. Other (Q16=8)Q18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S2. NOT SWITCHED O/S3. Other (Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED3. Other (Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED3. IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED3. IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED3. ELSE= SWITCHED3. ELSE= SWITCHED3. Don't know	
Q18CODE FOR ALL: Whether switched O/S between previous and current phone1. SWITCHED O/S•IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED2. NOT SWITCHED O/S•IF Q12=2 (ANDROID) AND Q17=1 (IOS)= NOT SWITCHED.•IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED.•IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED.•ELSE= SWITCHED.•ELSE= SWITCHED1. YesQ19ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):1. Yes2. No 3. Don't know.	
between previous and current phone2. NOT SWITCHED O/S• IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED.• IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED.• IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED.• ELSE= SWITCHED.• ELSE= SWITCHED1. Yes• FOR PREVIOUS PHONE):2. No3. Don't know	
between previous and current phone2. NOT SWITCHED O/S• IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED.• IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED.• IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED.• ELSE= SWITCHED.• ELSE= SWITCHED1. Yes• FOR PREVIOUS PHONE):2. No3. Don't know	
between previous and current phone2. NOT SWITCHED O/S• IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED.• IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED.• IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED.• ELSE= SWITCHED.• ELSE= SWITCHED1. Yes• FOR PREVIOUS PHONE):2. No3. Don't know	
<ul> <li>IF Q12=1 (IOS) AND Q17=1 (IOS)= NOT SWITCHED</li> <li>IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED</li> <li>IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED</li> <li>ELSE= SWITCHED</li> <li>ELSE= SWITCHED</li> <li>ELSE= SWITCHED</li> <li>Yes</li> <li>No</li> <li>Don't know</li> </ul>	
NOT SWITCHED         IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED         IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED         ELSE= SWITCHED         ELSE= SWITCHED         FOR PREVIOUS PHONE):         1. Yes         2. No         3. Don't know	
NOT SWITCHED         IF Q12=2 (ANDROID) AND Q17=2         (ANDROID) = NOT SWITCHED         IF Q12=3 (OTHER) AND Q17=3         (OTHER) = NOT SWITCHED         ELSE= SWITCHED         Q19         ASK IF Q18=2 (DID NOT SWITCH BRAND         FOR PREVIOUS PHONE):         Image: Comparison of the system         Image: Comparison of the system         (OTHER)         Image: Comparison of the system         Image: Comparison of th	
NOT SWITCHED         IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED         IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED         ELSE= SWITCHED         ELSE= SWITCHED         FOR PREVIOUS PHONE):         1. Yes         2. No         3. Don't know	
<ul> <li>IF Q12=2 (ANDROID) AND Q17=2 (ANDROID) = NOT SWITCHED</li> <li>IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED</li> <li>ELSE= SWITCHED</li> <li>ELSE= SWITCHED</li> <li>ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):</li> <li>No</li> <li>No</li> <li>Don't know</li> </ul>	
(ANDROID) = NOT SWITCHED         • IF Q12=3 (OTHER) AND Q17=3         (OTHER) = NOT SWITCHED         • ELSE= SWITCHED         • ELSE= SWITCHED <b>POR PREVIOUS PHONE):</b> 1. Yes         2. No         3. Don't know	
<ul> <li>IF Q12=3 (OTHER) AND Q17=3 (OTHER) = NOT SWITCHED</li> <li>ELSE= SWITCHED</li> <li>Q19 ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):</li> <li>1. Yes</li> <li>2. No</li> <li>3. Don't know</li> </ul>	
(OTHER) = NOT SWITCHED         • ELSE= SWITCHED         Q19       ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):       1. Yes         2. No         3. Don't know	
(OTHER) = NOT SWITCHED         • ELSE= SWITCHED         Q19       ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):       1. Yes         2. No         3. Don't know	
ELSE= SWITCHED  Q19 ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):      DON't know	
Q19ASK IF Q18=2 (DID NOT SWITCH BRAND FOR PREVIOUS PHONE):1. Yes 2. No 3. Don't know	
FOR PREVIOUS PHONE):       2. No         3. Don't know	
3. Don't know	
IF Q12=1 (IOS) ASK:	
Have you ever owned a <b>non-Apple</b>	
smartphone as your personal smartphone	
IF Q12 <>1 (Android/Other) ASK:	
Have you ever owned an Apple iPhone as	
your personal smartphone?	
[*] provide technical guidance for non-apple	
phone (e.g. Samsung, LG, Oppo, Google Pixel,	
OnePlus, Motorola etc)	
SWITCHING	
Q20 ASK IF Q18=2 (DID NOT SWITCH O/S FOR 1. Yes	
PREVIOUS PHONE): 2. No	
3. Don't know	
IF Q12=1 (IOS) ASK:	

		1
1	Thinking back to when you got your current	
1	personal smartphone did you consider	
1	getting a <b>non-Apple</b> smartphone [*]?	
1	IF Q12 <>1 (Android/Other) ASK:	
	Thinking back to when you got your current	
	personal smartphone did you consider	
	getting an <b>Apple iPhone</b> ?	
	[*] provide technical guidance for non-apple	
	phone (e.g. Samsung, LG, Oppo, Google Pixel,	
	OnePlus, Motorola etc)	
Q21	IF Q20=2 (DID NOT CONSIDER SWITCHING	Please select all that apply: (randomise
<b>2</b> 21	-	
	O/S) AND Q12 = 1 (IOS OWNER) ASK:	order).
	Which of the following reasons explain why	1. #Altphone# are too expensive
	you didn't consider switching to an Android	2. #Altphone# are lower quality
	(non-Apple) smartphone?	3. I was concerned about losing data (e.g.
		photos, messages, videos) when
	IF Q20=2 (DID NOT CONSIDER SWITCHING	transferring to #Altphone #
	O/S) AND Q12 <> 1 (ANDROID/Other	4. I didn't want to spend the time learning
	OWNER) ASK:	how to use #Altphone #
	Which of the following reasons explain why	5. I have other devices linked to my current
1	you didn't consider switching to an <b>Apple</b>	phone/operating system
	iPhone?	6. My friends/family use the same
		operating system as me
	IF Q20=1 (CONSIDERED SWITCHING O/S)	7. I identify more closely with #OS# than
	AND Q12 = 1 (IOS OWNER) ASK:	#Altphone#
		-
	Which of the following reasons explain why	8. I am happy with/prefer my existing
	you didn't get an <b>Android (non-Apple)</b>	smartphone brand (e.g. Apple,
	smartphone?	Samsung)
		9. I use apps not available on #Altphones#
	IF Q20=1 (CONSIDERED SWITCHING O/S)	10. #OS# have access to mobile apps with
	AND Q12 <> 1 (ANDROID/Other OWNER)	better prices
	ASK:	11. #OS# have access to a wider range of
	Which of the following reasons explain why	mobile apps
	you didn't get an <b>Apple iPhone</b> ?	12. I was concerned about losing paid-for
	you ululi t get all <b>Apple iFilolie</b> ?	
1		subscriptions/content in apps on my
	Note text inserts at #:	phone
	IF Android user insert 'Apple iPhones' at	13. I felt it would be too much hassle to
	#Altphone#.	switch to an #Altphone#
	IF iOS user insert 'Android phones' at	14. #OS# have better security features (e.g.
	#Altphone#.	virus protection, protection from
	IF Android user insert 'Android phones' at	hacking)
	#OS#.	15. #OS# have better privacy features (e.g.
	IF iOS user insert 'Apple iPhones' at #OS#.	to control how my private information is
		used or tracked by companies when
		using apps or websites)
		16. I could not see any significant benefits
		from switching
1		17. I don't like the operating system for
		#Altphone#
		18. I don't like the design of #Altphone#
		19. #Altphone# don't have the AI tools that I
		want to use
		20. Other (please type in)
		21. Don't know
I	1	1

Q22	ASK ALL (selecting at least one valid code at Q21): And of the reasons you selected, which of the following was the most important reason?	ONLY SHOW ITEMS SELECTED AT Q21 : Select one
Q23	ASK IF 3 OR MORE SELECTED AT Q21: And which of the following was the second most important reason?	SAME LIST AS Q22 MINUS THE FACTOR SELECTED AT Q22 <b>: Select one</b>
Q24	ASK IF 4 OR MORE SELECTED AT Q21: And which of the following was the third most important reason?	SAME LIST AS Q23 MINUS THE FACTOR SELECTED AT Q23 <b>: Select one</b>
Q25	ASK IF Q18=1 (SWITCHED O/S):         ASK IF Q12=1 (CURRENT IOS USER): Which of the following reasons explain why you switched to an Apple iPhone?         ASK IF Q12=2 (CURRENT Android USER):         Which of the following reasons explain why you switched to an Android (non-Apple) phone?         IF Android user insert 'Android phones' at #OS#.         IF iOS user insert 'Apple phones' at #OS#.	<ul> <li>Select all that apply: (randomise order).</li> <li>1. #OS# have a better operating system</li> <li>2. #OS# are better quality (e.g. battery, camera, screen)</li> <li>3. I prefer #OS#</li> <li>4. #OS# are better value for money</li> <li>5. I was confident about transfer of data (e.g. photos, messages, videos) when transferring to #OS#</li> <li>6. My friends/family use #OS#</li> <li>7. I was unhappy with my previous operating system</li> <li>8. #OS# have access to a wider range of mobile apps</li> <li>9. All the apps I use are available on #OS#</li> <li>10. #OS# have access to mobile apps with better prices</li> <li>11. I have other devices that connect to my current phone</li> <li>12. #OS# have better security features (e.g. virus protection, protection from hacking)</li> <li>13. #OS# have better privacy features (e.g. to control how my private information is used or tracked by companies when using apps or websites)</li> <li>14. I was able to port any paid-for subscriptions/ content in apps on my phone</li> <li>15. I didn't feel it would be a hassle to switch</li> <li>16. I could see significant benefits from switching</li> <li>17. #OS# have Al tools that I want to use</li> <li>18. Other (please type in)</li> <li>19. Don't know</li> </ul>

Q26	ASK IF 2+ SELECTED AT Q25: Which of the	SHOW ALL SELECTED AT Q25 : select one
-	following was the most important reason?	
Q27	ASK IF 3+ SELECTED AT Q25:	SAME LIST AS Q26 MINUS ONE SELECTED
Q27	And which of the following was the second	AT Q26: select one
	most important reason?	
Q28	ASK IF 4+ SELECTED AT Q25:	SAME LIST AS 27 MINUS ONE SELECTED AT
	And which of the following was the third most	Q27: select one
	important reason?	
Q29	Blank	
Q30	ASK IF Q18=1 (SWITCHED O/S):	Select all that apply:
	Some people find guidance or assistance	1. Internet search
	helpful when switching. What guidance or	2. Phone manual
	assistance, if any, did you require?	3. Contacted phone manufacturer
		4. Family/friends
		5. Shop staff
		6. Online switching tools
		7. Other assistance
		8. None of the above
Q31	ASK IF Q18=1 (SWITCHED O/S):	SELECT ONE: (repeat ordering of response
QUI		options used at Q29; or randomly reverse
	ASK IF Q12=1 (CURRENT IOS USER): How	order if not possible to align):
	easy or difficult were the following when	
	switching to an Apple iPhone?	1. Very easy
		2. Fairly easy
	ASK IF Q12=2 (CURRENT Android USER):	3. Fairly difficult
	How easy or difficult were the following when	4. Very difficult
	switching to an Android (non-Apple) phone?	5. I don't remember
		6. I haven't done this
	• Accessing my apps (e.g. music, gaming,	
	film/TV, dating apps)	
	• Transferring data (e.g. photos, messages,	
	videos) from my old phone	
	Accessing paid-for subscriptions on my	
	new phone (e.g. a subscription to a	
	newspaper app) which were purchased	
	on my old phone	
	Managing subscriptions on my new	
	phone (e.g. cancelling, upgrading or	
	renewing the subscription to a newspaper	
	app) which were purchased on my old	
	phone Setting up or adding new email accounts	
	<ul> <li>Setting up or adding new email accounts</li> <li>Connecting to other devices</li> </ul>	
	Connecting to other devices	
	Using a new operating system     Transforming music from music hono	
	Transferring music from my old phone	
	Using a different app store	
	Accessing alternative distribution	
	channels for apps/content	
Q32	Blank	
<b>U</b> JZ	Dianik	

Q33	INTRO: The next questions are about the apps	
	that can be installed on your smartphone.	
Q34	<ul> <li>that can be installed on your smartphone.</li> <li>ASK ALL There are a number of different ways that you can get apps onto your phone.</li> <li>Looking at the list below, did you know about, and have you used, any of these ways to get apps onto your current phone?</li> <li>Please select all that apply</li> <li>NOTE THAT OPTIONS VARY ACCORDING TO O/S</li> <li>1. IF Q11 = 2 (Apple): Download through the Apple App Store</li> <li>2. IF Q11 &lt;&gt; 2 (Not Apple): Download through the Google Play Store</li> <li>3. IF Q11 = 14 (Samsung): Download through the Google Play Store</li> <li>4. IF Q11 &lt;&gt; 2 (Not Apple): Download through the Amazon App Store</li> <li>5. IF Q11 = 8 (Huawei): Download through the Huawei App Gallery</li> <li>6. IF Q11 &lt;&gt; 2 (Not Apple): Download through the Huawei App Gallery</li> <li>6. IF Q11 &lt;&gt; 2 (Not Apple): Download through Aptoide</li> <li>7. IF Q11 &lt;&gt; 2 (Not Apple): Download through Through Aptoide</li> <li>7. IF Q11 &lt;&gt; 2 (Not Apple): Download through Through Aptoide</li> <li>7. IF Q11 &lt;&gt; 2 (Not Apple): Download through Through Aptoide</li> <li>7. IF Q11 &lt;&gt; 2 (Not Apple): Download through Through Aptoide</li> <li>7. IF Q11 &lt;&gt; 2 (Not Apple): Download through Through Aptoide</li> <li>7. IF Q11 &lt;&gt; 2 (Not Apple): Download through Through Aptoide</li> <li>7. IF Q11 &lt;&gt; 2 (Not Apple): Download through Through Aptoide</li> <li>7. IF Q11 &lt;&gt; 2 (Not Apple): Download through Through Through PC = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 =</li></ul>	<ul> <li>GRID: SELECT ONE RESPONSE FOR EACH ITEM PRESENTED: (randomly reverse order)</li> <li>1. I did not know that I could get apps onto my phone in this way.</li> <li>2. I knew that I could get apps onto my phone in this way, but I have not done this on my current phone.</li> <li>3. I have done this to get apps onto my current phone.</li> </ul>
Q35	ASK IF 2 OR MORE OF CODES 1-10 =3 [have used] AT Q34: Which of these ways have you used most often?	Show all options 1-10 =3 at Q34. SELECT ONE
Q36	ASK IF Q34 ANY 1 THRU 10 = 3 (HAVE USED) Why do you #NAS? #NAS – insert text for app option selected at Q34 Ask for all <b>options</b> coded 3 at Q34	<ul> <li>Select all that apply: (randomise order)</li> <li>1. I am not aware of any other way of getting apps</li> <li>2. This gives me the apps I need</li> <li>3. This gives me the [choice/best choice] of apps I need</li> <li>4. This gives me [the most] affordable apps</li> <li>5. This is [most] convenient for me</li> <li>6. This gives me the data privacy I want (e.g. to control how my private information is used or tracked by companies when using apps or websites)</li> <li>7. This gives me the data security I want (e.g. virus protection, protection from hacking)</li> </ul>

		8. Other – write in
Q37	ASK IF Q34 ANY 1 THRU 10 = 2 (AWARE BUT HAVE NOT USED) You said that you were aware that you could #NAS? Why have you <b>not</b> done this to get apps onto your current mobile phone? #NAS – insert text for option selected at Q34 Ask for all <b>options</b> coded 2 at Q34	<ul> <li>Select all that apply: (randomise order)</li> <li>1. I have not needed to get apps this way</li> <li>2. The apps I want are not available</li> <li>3. I am concerned about data security risks (computer viruses, hacking)</li> <li>4. I am concerned about data privacy (companies sharing or tracking my data)</li> <li>5. I am concerned about the performance of apps</li> <li>6. I am concerned about the compatibility of apps</li> <li>7. I am not sure how to do this</li> <li>8. It is difficult to do this</li> <li>9. It takes too long to do this</li> <li>10. It is difficult to keep the app updated after installation</li> <li>11. Other – specify</li> </ul>
Q38	Blank	
Q39	ASK ALL: Some apps can be accessed on mobile devices and other devices such as desktop computers, laptops and gaming consoles. In the past year, how often, if at all, have you accessed any of your mobile apps on ANY of these devices (desktop computers, laptops and gaming consoles)?	Select one: (randomly reverse order) Frequency scale. E.g. 1. Never 2. Not often 3. Quite often <b>4.</b> Very often
Q40	Blank	
Q41	Blank	
MULT	IHOMING	
Q42	ASK ALL: Are you currently using more than one personal smartphone? Do not include the following: a phone that you use only for work; an old or spare phone that is not currently used; a phone belonging to other members of your household that you occasionally use.	[Yes/No]
Q43	IF Q42= YES: How many personal smartphones are you currently using?	Number
Q44	IF Q42= YES: Thinking of all of the personal smartphones that you currently use, which brands are they?	SELECT ALL THAT APPLY <ol> <li>Alcatel</li> <li>Apple</li> <li>Asus</li> <li>Blackberry</li> <li>Google</li> <li>Honor</li> <li>HTC</li> <li>Huawei</li> <li>LG</li> <li>Nokia</li> <li>OnePlus</li> <li>Oppo</li> <li>Motorola</li> </ol>

		15. Sony
		16. Vivo
		17. Xiaomi
		18. Other (please type in)
TEOLU		
		Salaat anay (randomly rayara ardar)
Q45	ASK ALL: To what extent do you agree or	Select one: (randomly reverse order)
	disagree with the following statements?	1. Otwarachier a const
		1. Strongly agree
	I give advice to friends and family on	2. Tend to agree
	which technology products to buy	3. Neither agree nor disagree
	I usually wait until a new technology	4. Tend to disagree
	is widely used and proven before I use	5. Strongly disagree
	it	
	I am able to troubleshoot complex	
	issues with digital devices by myself	
	<ul> <li>I give advice to friends and family</li> </ul>	
	when they have problems with digital	
	devices	
	I ask others for advice when I have	
	problems with digital devices	
	R DEVICES USED	
Q46	ASK ALL: The next questions are about other	Select all that apply:
	devices, apart from your smartphone. Looking at	
	this list, which of these other devices do you <b>personally use</b> , not including any devices	1. Apple Macbook / Apple Mac 2. Chromebook (e.g. Samsung Chromebook or
	provided by an employer?	Google Chromebook)
		3. Other laptop/desktop computer (e.g.
		Windows, Linux)
		4. Android tablet (e.g. Samsung)
		5. Amazon Fire tablet
		6. Apple iPad tablet 7. Apple Watch
		8. Other smartwatch (not Apple Watch)
		9. Smart ring
		10. Google Smart home devices (e.g. TV
		Chromecast, Nest, Google Home Hub, Google
		Voice assistant)
		11. Apple Smart home devices (e.g.
		HomePod, Apple TV) 12. Other smart home devices (e.g. Hive,
		Amazon Alexa)
		13. Gaming console (e.g. Play Station, Xbox)
		14. Apple Airpods
		15. Other wireless ear buds/headphones (not
		Apple)
		16. Other device (please type in) 17. None of the above (EXCLUSIVE)
Q46	ASK ALL: Looking at this list, which of the	Select all that apply:
B	following do you use to make contactless	
	payments?	1. Credit or debit card
		2. Smartphone
		3. Apple Watch
		<ol> <li>Other smartwatch (not Apple watch)</li> <li>Smart ring</li> </ol>
		6. None of the above
SEARC	CHQUESTIONS	

Intro	ASK ALL: The next few questions are about	
	your use of smartphones, tablets, computers	
	and any other device you use to search the	
	web.	
	[Definitions for this section:	
	- A 'generative Al assistant', also sometimes	
	called a 'generative AI chatbot', is a computer program that understands and responds to users	
	in a conversational manner, simulating human	
	conversation. There are many generative Al assistant products, some of the most popular	
	include: ChatGPT, Google Gemini, Copilot,	
	Perplexity, Brave Leo, and Meta Al.	
	- By 'traditional web search method', we mean using tools such as a search engine, web browser,	
	search bar, search app, or voice assistant, for	
	example, which do not make use of generative AI. ]	
Q47	<b>UseNAV</b> . ASK ALL: Which of the options	Please choose the method you use <b>most</b>
	below most closely describes how you search	often.
	for a specific website?	Select one: 1. I use a traditional web search method,
		such as a search bar, search app, web
		browser, or voice assistant, to search for
		a specific website.
		<ol> <li>I use a generative AI assistant to search for a specific website.</li> </ol>
		3. Other method (please type in)
Q48	<b>UseBUY</b> . ASK ALL: Which of the options below most closely describes how you search	Please choose the method you use <b>most</b> often.
	the web for a product or service that you want	Select one:
	to buy?	1. I use a traditional web search method,
		such as a search bar, search app, web
		browser, or voice assistant, to search for a specific website.
		2. I use a generative AI assistant to search
		for a specific website.
		3. Other method (please type in)
Q49	UseINFO1. ASK ALL: Which of the options	Please choose the method you use <b>most</b>
	below most closely describes how you search	often.
	the web for simple information, such as the date of concert, or the capital city of a	Select one: 1. I use a traditional web search method,
	country?	such as a search bar, search app, web
		browser, or voice assistant, to search for
		a specific website.
		<ol> <li>I use a generative AI assistant to search for a specific website.</li> </ol>
		3. Other method (please type in)

Q50	UseINFO2. Which of the options below most closely describes how you search the web for less simple information, for example, recommendations for days out in the Lake District, or competing theories on why the dinosaurs became extinct? [Contractor to suggest for examples]	<ul> <li>Please choose the method you use most often.</li> <li>Select one: <ol> <li>I use a traditional web search method, such as a search bar, search app, web browser, or voice assistant, to search for a specific website.</li> <li>I use a generative AI assistant to search for a specific website.</li> <li>Other method (please type in)</li> </ol></li></ul>
Q51	NOTBOT. ASK IF NOT=2 AT ANY Q47/Q48/Q49/Q50: You said a generative AI assistant would <u>not</u> be the method used most often for the web search tasks below. Even though it is not the method used most often, do you ever use a generative AI assistant for these types of search tasks? [Show only those if a assistant <b>not</b> selected AT ANY Q47/Q48/Q49/Q50] • Search for a specific website • Search for a product/service • Search for simple information • Search for less simple information	<ul> <li>Select one: (randomly reverse order)</li> <li>1. No</li> <li>2. Yes – rarely</li> <li>3. Yes – sometimes</li> <li>4. Yes – frequently (but less often than traditional search)</li> </ul>
Q52	<b>ENGINE1. ASK ALL:</b> When you search the web using traditional web search methods, do you know which search engine you use?	Yes/No
Q53	<b>ENGINE2. ASK IF Q52=YES</b> Please select the search engine you use from the list below.	Select one: If you use more than one search engine, select the one you use the most. (randomise order) 1. Google 2. Bing 3. Yahoo 4. DuckDuckGo 5. Ecosia 6. Other (please enter)
Q54	ENGINE3. ASK IF Q52=NO. Please conduct a simple web search now. The first part of the address bar will identify which search engine you are using. Which of the following options is shown in the address bar? Examples: C S google.com/search: https://www.bing.com/search	<ul> <li>Please select one of the following options: (randomise order)</li> <li>1. google</li> <li>2. bing</li> <li>3. yahoo</li> <li>4. duckduckgo</li> <li>5. ecosia</li> <li>6. Other (please enter)</li> </ul>

Intro	Finally, a few questions about you and your household circumstances.	
	All the answers you give will be kept	
	completely confidential and will be used for	
	research purposes only, to help us categorise	
	the answers you have already given.	
Q55	ASK ALL: Are you?	Select one:
		1. Male
		2. Female
		<ol> <li>Prefer to self-ascribe (please type in)</li> <li>Prefer not to say</li> </ol>
Q56	Working status: Contractor to propose	Contractor to propose
_	question.	
Q57	ASK ALL: Which area do you live in?	Select one:
I		1. London
		2. South East
		3. South West
		4. East Midlands
		5. West Midlands
		6. East of England
		7. North West
		8. North East
		9. Yorkshire and Humberside 10. Wales
		11. Northern Ireland
		12. Scotland
Q58	ASK ALL: Do you have any health conditions	Select all that apply:
-	or illnesses which affect you in any of the	
	following areas?	1. Vision (e.g. blindness or partial sight)
		2. Hearing (e.g. deafness or partial hearing)
		<ol><li>Mobility (e.g. walking short distances or climbing stairs)</li></ol>
		4. Dexterity (e.g. lifting and carrying objects,
		using a keyboard)
		5. Learning or understanding or
		concentrating
		6. Memory
		7. Mental health
		8. Stamina or breathing or fatigue
		9. Socially or behaviourally (e.g. associated
		with autism spectrum disorder (ASD) which
		includes Asperger's, or attention deficit
		hyperactivity disorder (ADHD))
		10. Other (please type in) 11. None of these (EXCLUSIVE)
		11. None of these (EXCLUSIVE)
		11. None of these (EXCLUSIVE) 12 Don't know (EXCLUSIVE)
Q59	Highest educational level. Contractor to	11. None of these (EXCLUSIVE)
Q59	Highest educational level. Contractor to propose question.	<ul><li>11. None of these (EXCLUSIVE)</li><li>12 Don't know (EXCLUSIVE)</li><li>13 Prefer not to say (EXCLUSIVE)</li></ul>
Q59		<ul><li>11. None of these (EXCLUSIVE)</li><li>12 Don't know (EXCLUSIVE)</li><li>13 Prefer not to say (EXCLUSIVE)</li><li>DV to classify:</li></ul>
Q59		<ul> <li>11. None of these (EXCLUSIVE)</li> <li>12 Don't know (EXCLUSIVE)</li> <li>13 Prefer not to say (EXCLUSIVE)</li> <li>DV to classify:</li> <li>Degree level</li> </ul>
Q59		<ul> <li>11. None of these (EXCLUSIVE)</li> <li>12 Don't know (EXCLUSIVE)</li> <li>13 Prefer not to say (EXCLUSIVE)</li> <li>DV to classify:</li> <li>Degree level</li> <li>Below Degree level</li> </ul>