Data Dictionary Codebook

UCEER - SDSU Mapping the Genetics Communication Circuit-CCTS3155 (PID: 8845)

03/13/2025 10:37am

Instruments	
Instrument	**Form Name**
Patient and family info	patient_and_family_info
Informed Consent Patient	informed_consent_patient
Informed Consent Genetic Counselor	informed_consent_genetic_counselor
Informed Consent Family1	informed_consent_family1
Informed Consent Family2	informed_consent_family2
Informed Consent Family3	informed_consent_family3
Informed Consent Family4	informed_consent_family4
Parental Permission	parental_permission
Assent	assent
Saved Consents	saved_consents
Patient Post Genetic Counseling Survey	patient_post_genetic_counseling_survey
Patient Genetic Cancer Survey (post-family_convo 1)	patient_genetic_cancer_survey_postfamily_convo_1
Family_1 Genetic Cancer Survey	family_1_genetic_cancer_survey
Family_2 Genetic Cancer Survey	family_2_genetic_cancer_survey
Family_3 Genetic Cancer Survey	family_3_genetic_cancer_survey
Family_4 Genetic Cancer Survey	family_4_genetic_cancer_survey
Patient Information Networks Survey (post-family_convo 2)	patient_information_networks_survey_postfamily_con
Family_1 Information Networks Survey	family_1_information_networks_survey
Family_2 Information Networks Survey	family_2_information_networks_survey
Family_3 Information Networks Survey	family_3_information_networks_survey
Family_4 Information Networks Survey	family_4_information_networks_survey

#	Variable / Field Name	Field Label *Field Note*	Field Attributes (Field Type, Validation, Choices, Calculations, etc.)
Instrument: **Patient and family info** (patient_and_family_info)			
1	[record_id]	Record ID	text
2	[name_first]	First Name	text, Identifier
3	[name_last]	Last Name	text, Identifier
4	[email_pt]	Patient email address	text (email), Identifier
5	[gc_first]	Genetic Counselor First Name	text, Identifier
6	[gc_last]	Genetic Counselor Last Name	text, Identifier
7	[email_gc]	Genetic Counselor email address	text (email), Identifier
8	[fam_first]	Family member first name	text, Identifier
9	[fam_last]	Family member last name	text, Identifier
10	[email_fam1]	Family Member 1 email address	text (email), Identifier
11	[fam_first_2]	Family member first name	text, Identifier
12	[fam_last_2]	Family member last name	text, Identifier

13	[email_fam2]	Family Member 2 email address	text (email), Identifier
14	[fam_first_3]	Family member first name	text, Identifier
15	[fam_last_3]	Family member last name	text, Identifier
16	[email_fam3]	Family Member 3 email address	text (email), Identifier
17	[fam_first_4]	Family member first name	text, Identifier
18	[fam_last_4]	Family member last name	text, Identifier
19	[email_fam4]	Family Member 4 email address	text (email), Identifier
20	[patient_and_family_info_complete]	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Instrument: Informed Consent Patient (informed_consent_patient)　　🔲 **Enabled as survey**

21	[consent1]		descriptive (Attachment: REVISED Patient Consent Form-Kaphingst 10.01.20_clean 1.jpg, Display format: Inline image/PDF)
22	[next1]	Click on Next Page to go to Page 2	descriptive
23	[consent2]	Section Header:	descriptive (Attachment: REVISED Patient Consent Form-Kaphingst 10.01.20_clean 2.jpg, Display format: Inline image/PDF)
24	[next2]	Click on Next Page to go to Page 3	descriptive
25	[consent3]	Section Header:	descriptive (Attachment: REVISED Patient Consent Form-Kaphingst 10.01.20_clean 3.jpg, Display format: Inline image/PDF)
26	[next3]	Click on Next Page to go to Page 4	descriptive
27	[consent4]	Section Header:	descriptive (Attachment: REVISED Patient Consent Form-Kaphingst 10.01.20_clean 4.jpg, Display format: Inline image/PDF)
28	[next6]	Click on Next Page to sign and consent to be in the study	descriptive
29	[agree]	Section Header: I agree to participate in this research study and authorize you to use and disclose health information about me for this study, as you have explained in this consent document.	yesno, Required 1 Yes 0 No
30	[recorded_save] Show the field ONLY if: [agree]=1	Recorded data, results, and outcomes of this research may eventually be used as educational tools to assist other patients, family members, and clinicians facing similar circumstances. All recorded and transcribed interactions will be made as anonymous as possible. Since such behaviors as facial expressions, gestures, and body movements are important in communication, they will be videotaped. Therefore, your face may be identifiable. Research	yesno, Required 1 Yes 0 No

		findings may be presented in appropriate educational settings (e.g., conferences, graduate seminars), and community venues involving the public (e.g., cancer patients and their families). Access to materials for graduate and post-graduate research and education will be strictly supervised by Dr. Kaphingst. I agree to the use of recorded data as educational tools, as you have explained in this document: *You may still participate in the study if you mark No*	
31	[name1] Show the field ONLY if: [agree]=1	Your First Name	text, Required, Identifier
32	[name2] Show the field ONLY if: [agree]=1	Your Last Name	text, Required, Identifier
33	[dob] Show the field ONLY if: [agree]=1	Your date of birth	text (date_mdy, Max: 2019-03-26), Required, Identifier
34	[signature] Show the field ONLY if: [agree]=1	Please click on the link to the right to add your signature	file (signature), Required, Identifier
35	[date] Show the field ONLY if: [agree]=1	Today's Date:	text (date_mdy, Min: 2020-03-26, Max: 2030-03-26), Required
36	[informed_consent_patient_complete]	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Instrument: Informed Consent Genetic Counselor (informed_consent_genetic_counselor)   🔒 **Enabled as survey**

37	[consent1_gc]		descriptive (Attachment: REVISED Clinician Consent Form-Kaphingst 10.01.20_clean 1.jpg, Display format: Inline image/PDF)
38	[next1_gc]	Click on Next Page to go to Page 2	descriptive
39	[consent2_gc]	Section Header:	descriptive (Attachment: REVISED Clinician Consent Form-Kaphingst 10.01.20_clean 2.jpg, Display format: Inline image/PDF)
40	[next2_gc]	Click on Next Page to go to Page 3	descriptive
41	[consent3_gc]	Section Header:	descriptive (Attachment: REVISED Clinician Consent Form-Kaphingst 10.01.20_clean 3.jpg, Display format: Inline image/PDF)
42	[next3_gc]	Click on Next Page to go to Page 4	descriptive

43	[consent4_gc]	Section Header:	descriptive (Attachment: REVISED Clinician Consent Form-Kaphingst 10.01.20_clean 4.jpg, Display format: Inline image/PDF)
44	[next6_gc]	Click on Next Page to sign and consent to be in the study	descriptive
45	[agree_gc]	Section Header: I agree to participate in this research study and authorize you to use and disclose health information about me for this study, as you have explained in this consent document.	yesno, Required 1 | Yes 0 | No
46	[recorded_save_gc] Show the field ONLY if: [agree_gc]=1	Recorded data, results, and outcomes of this research may eventually be used as educational tools to assist other patients, family members, and clinicians facing similar circumstances. All recorded and transcribed interactions will be made as anonymous as possible. Since such behaviors as facial expressions, gestures, and body movements are important in communication, they will be videotaped. Therefore, your face may be identifiable. Research findings may be presented in appropriate educational settings (e.g., conferences, graduate seminars), and community venues involving the public (e.g., cancer patients and their families). Access to materials for graduate and post-graduate research and education will be strictly supervised by Dr. Kaphingst. I agree to the use of recorded data as educational tools, as you have explained in this document: *You may still participate in the study if you mark No*	yesno, Required 1 | Yes 0 | No
47	[name1_gc] Show the field ONLY if: [agree_gc]=1	Your First Name	text, Required, Identifier
48	[name2_gc] Show the field ONLY if: [agree_gc]=1	Your Last Name	text, Required, Identifier
49	[dob_gc] Show the field ONLY if: [agree_gc]=1	Your date of birth	text (date_mdy, Max: 2019-03-26), Required, Identifier
50	[signature_gc] Show the field ONLY if: [agree_gc]=1	Please click on the link to the right to add your signature	file (signature), Required, Identifier
51	[date_gc] Show the field ONLY if: [agree_gc]=1	Today's Date:	text (date_mdy, Min: 2020-03-26, Max: 2030-03-26), Required
52	[informed_consent_genetic_counselor_complete]	Section Header: *Form Status* Complete?	dropdown 0 | Incomplete 1 | Unverified

		2	Complete

Instrument: Informed Consent Family1 (informed_consent_family1)   👤 **Enabled as survey**

53	[consent1_fam1]		descriptive (Attachment: REVISED Family Consent Form-Kaphingst 10.01.20_clean 1.jpg, Display format: Inline image/PDF)
54	[next1_fam1]	Click on Next Page to go to Page 2	descriptive
55	[consent2_fam1]	Section Header:	descriptive (Attachment: REVISED Family Consent Form-Kaphingst 10.01.20_clean 2.jpg, Display format: Inline image/PDF)
56	[next2_fam1]	Click on Next Page to go to Page 3	descriptive
57	[consent3_fam1]	Section Header:	descriptive (Attachment: REVISED Family Consent Form-Kaphingst 10.01.20_clean 3.jpg, Display format: Inline image/PDF)
58	[next3_fam1]	Click on Next Page to go to Page 4	descriptive
59	[consent4_fam1]	Section Header:	descriptive (Attachment: REVISED Family Consent Form-Kaphingst 10.01.20_clean 4.jpg, Display format: Inline image/PDF)
60	[next6_fam1]	Click on Next Page to sign and consent to be in the study	descriptive
61	[agree_fam1]	Section Header: I agree to participate in this research study and authorize you to use and disclose health information about me for this study, as you have explained in this consent document.	yesno, Required 1 Yes 0 No
62	[recorded_save_fam1] Show the field ONLY if: [agree_fam1]=1	Recorded data, results, and outcomes of this research may eventually be used as educational tools to assist other patients, family members, and clinicians facing similar circumstances. All recorded and transcribed interactions will be made as anonymous as possible. Since such behaviors as facial expressions, gestures, and body movements are important in communication, they will be videotaped. Therefore, your face may be identifiable. Research findings may be presented in appropriate educational settings (e.g., conferences, graduate seminars), and community venues involving the public (e.g., cancer patients and their families). Access to materials for graduate and post-graduate research and education will be strictly supervised by Dr. Kaphingst. I agree to the use of recorded data as educational tools, as you have explained in this document: *You may still participate in the study if you mark No*	yesno, Required 1 Yes 0 No
63	[name1_fam1] Show the field ONLY if:	Your First Name	text, Required, Identifier

	[agree_fam1]=1		
64	[name2_fam1] Show the field ONLY if: [agree_fam1]=1	Your Last Name	text, Required, Identifier
65	[dob_fam1] Show the field ONLY if: [agree_fam1]=1	Your date of birth	text (date_mdy, Max: 2019-03-26), Required, Identifier
66	[signature_fam1] Show the field ONLY if: [agree_fam1]=1	Please click on the link to the right to add your signature	file (signature), Required, Identifier
67	[date_fam1] Show the field ONLY if: [agree_fam1]=1	Today's Date:	text (date_mdy, Min: 2020-03-26, Max: 2030-03-26), Required
68	[informed_consent_family1_complete]	Section Header: *Form Status* Complete?	dropdown | 0	Incomplete
1	Unverified
2	Complete	

Instrument: **Informed Consent Family2** (informed_consent_family2) 📲 **Enabled as survey**			
69	[consent1_fam1_fam2]		descriptive (Attachment: REVISED Family Consent Form-Kaphingst 10.01.20_clean 1.jpg, Display format: Inline image/PDF)
70	[next1_fam1_fam2]	Click on Next Page to go to Page 2	descriptive
71	[consent2_fam1_fam2]	Section Header:	descriptive (Attachment: REVISED Family Consent Form-Kaphingst 10.01.20_clean 2.jpg, Display format: Inline image/PDF)
72	[next2_fam1_fam2]	Click on Next Page to go to Page 3	descriptive
73	[consent3_fam1_fam2]	Section Header:	descriptive (Attachment: REVISED Family Consent Form-Kaphingst 10.01.20_clean 3.jpg, Display format: Inline image/PDF)
74	[next3_fam1_fam2]	Click on Next Page to go to Page 4	descriptive
75	[consent4_fam1_fam2]	Section Header:	descriptive (Attachment: REVISED Family Consent Form-Kaphingst 10.01.20_clean 4.jpg, Display format: Inline image/PDF)
76	[next6_fam1_fam2]	Click on Next Page to sign and consent to be in the study	descriptive
77	[agree_fam1_fam2]	Section Header: I agree to participate in this research study and authorize you to use and disclose health information about me for this study, as you have explained in this consent document.	yesno, Required 	1	Yes
0	No	
78	[recorded_save_fam1_fam2]	Recorded data, results, and outcomes of this research may eventually be used as educational tools to assist other patients, family members, and	yesno, Required | 1	Yes	

	Show the field ONLY if: [agree_fam1_fam2]=1	clinicians facing similar circumstances. All recorded and transcribed interactions will be made as anonymous as possible. Since such behaviors as facial expressions, gestures, and body movements are important in communication, they will be videotaped. Therefore, your face may be identifiable. Research findings may be presented in appropriate educational settings (e.g., conferences, graduate seminars), and community venues involving the public (e.g., cancer patients and their families). Access to materials for graduate and post-graduate research and education will be strictly supervised by Dr. Kaphingst. I agree to the use of recorded data as educational tools, as you have explained in this document: *You may still participate in the study if you mark No*	0 | No
79	[name1_fam1_fam2] Show the field ONLY if: [agree_fam1_fam2]=1	Your First Name	text, Required, Identifier
80	[name2_fam1_fam2] Show the field ONLY if: [agree_fam1_fam2]=1	Your Last Name	text, Required, Identifier
81	[dob_fam1_fam2] Show the field ONLY if: [agree_fam1_fam2]=1	Your date of birth	text (date_mdy, Max: 2019-03-26), Required, Identifier
82	[signature_fam1_fam2] Show the field ONLY if: [agree_fam1_fam2]=1	Please click on the link to the right to add your signature	file (signature), Required, Identifier
83	[date_fam1_fam2] Show the field ONLY if: [agree_fam1_fam2]=1	Today's Date:	text (date_mdy, Min: 2020-03-26, Max: 2030-03-26), Required
84	[informed_consent_family2_complete]	Section Header: *Form Status* Complete?	dropdown 0 | Incomplete 1 | Unverified 2 | Complete
Instrument: Informed Consent Family3 (informed_consent_family3) 👤 **Enabled as survey**			
85	[consent1_fam1_fam2_fam3]		descriptive (Attachment: REVISED Family Consent Form-Kaphingst 10.01.20_clean 1.jpg, Display format: Inline image/PDF)
86	[next1_fam1_fam2_fam3]	Click on Next Page to go to Page 2	descriptive
87	[consent2_fam1_fam2_fam3]	Section Header:	descriptive (Attachment: REVISED Family Consent Form-Kaphingst 10.01.20_clean 2.jpg, Display format: Inline image/PDF)

88	[next2_fam1_fam2_fam3]	Click on Next Page to go to Page 3	descriptive
89	[consent3_fam1_fam2_fam3]	Section Header:	descriptive (Attachment: REVISED Family Consent Form-Kaphingst 10.01.20_clean 3.jpg, Display format: Inline image/PDF)
90	[next3_fam1_fam2_fam3]	Click on Next Page to go to Page 4	descriptive
91	[consent4_fam1_fam2_fam3]	Section Header:	descriptive (Attachment: REVISED Parental Permission Form-Kaphingst 10.01.20_clean 4.jpg, Display format: Inline image/PDF)
92	[next6_fam1_fam2_fam3]	Click on Next Page to sign and consent to be in the study	descriptive
93	[agree_fam1_fam2_fam3]	Section Header: I agree to participate in this research study and authorize you to use and disclose health information about me for this study, as you have explained in this consent document.	yesno, Required 1 Yes 0 No
94	[recorded_save_fam1_fam2_fam3] Show the field ONLY if: [agree_fam1_fam2_fam3]=1	Recorded data, results, and outcomes of this research may eventually be used as educational tools to assist other patients, family members, and clinicians facing similar circumstances. All recorded and transcribed interactions will be made as anonymous as possible. Since such behaviors as facial expressions, gestures, and body movements are important in communication, they will be videotaped. Therefore, your face may be identifiable. Research findings may be presented in appropriate educational settings (e.g., conferences, graduate seminars), and community venues involving the public (e.g., cancer patients and their families). Access to materials for graduate and post-graduate research and education will be strictly supervised by Dr. Kaphingst. I agree to the use of recorded data as educational tools, as you have explained in this document: *You may still participate in the study if you mark No*	yesno, Required 1 Yes 0 No
95	[name1_fam1_fam2_fam3] Show the field ONLY if: [agree_fam1_fam2_fam3]=1	Your First Name	text, Required, Identifier
96	[name2_fam1_fam2_fam3] Show the field ONLY if: [agree_fam1_fam2_fam3]=1	Your Last Name	text, Required, Identifier
97	[dob_fam1_fam2_fam3] Show the field ONLY if:	Your date of birth	text (date_mdy, Max: 2019-03-26), Required, Identifier

	[agree_fam1_fam2_fam 3]=1		
98	[signature_fam1_fam2_ fam3] Show the field ONLY if: [agree_fam1_fam2_fam 3]=1	Please click on the link to the right to add your signature	file (signature), Required, Identifier
99	[date_fam1_fam2_fam3] Show the field ONLY if: [agree_fam1_fam2_fam 3]=1	Today's Date:	text (date_mdy, Min: 2020-03-26, Max: 2030-03-26), Required
100	[informed_consent_fam ily3_complete]	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Instrument: Informed Consent Family4 (informed_consent_family4)   📲 **Enabled as survey**

101	[consent1_fam4]		descriptive (Attachment: REVISED Family Consent Form-Kaphingst 10.01.20_clean 1.jpg, Display format: Inline image/PDF)
102	[next1_fam4]	Click on Next Page to go to Page 2	descriptive
103	[consent2_fam4]	Section Header:	descriptive (Attachment: REVISED Family Consent Form-Kaphingst 10.01.20_clean 2.jpg, Display format: Inline image/PDF)
104	[next2_fam4]	Click on Next Page to go to Page 3	descriptive
105	[consent3_fam4]	Section Header:	descriptive (Attachment: REVISED Family Consent Form-Kaphingst 10.01.20_clean 3.jpg, Display format: Inline image/PDF)
106	[next3_fam4]	Click on Next Page to go to Page 4	descriptive
107	[consent4_fam4]	Section Header:	descriptive (Attachment: REVISED Parental Permission Form-Kaphingst 10.01.20_clean 4.jpg, Display format: Inline image/PDF)
108	[next6_fam4]	Click on Next Page to sign and consent to be in the study	descriptive
109	[agree_fam4]	Section Header: I agree to participate in this research study and authorize you to use and disclose health information about me for this study, as you have explained in this consent document.	yesno, Required 1 Yes 0 No
110	[recorded_save_fam4] Show the field ONLY if: [agree_fam4]=1	Recorded data, results, and outcomes of this research may eventually be used as educational tools to assist other patients, family members, and clinicians facing similar circumstances. All recorded and transcribed interactions will be made as anonymous as possible. Since such behaviors as facial expressions, gestures, and	yesno, Required 1 Yes 0 No

		body movements are important in communication, they will be videotaped. Therefore, your face may be identifiable. Research findings may be presented in appropriate educational settings (e.g., conferences, graduate seminars), and community venues involving the public (e.g., cancer patients and their families). Access to materials for graduate and post-graduate research and education will be strictly supervised by Dr. Kaphingst. I agree to the use of recorded data as educational tools, as you have explained in this document: *You may still participate in the study if you mark No*	
111	[name1_fam4] Show the field ONLY if: [agree_fam4]=1	Your First Name	text, Required, Identifier
112	[name2_fam4] Show the field ONLY if: [agree_fam4]=1	Your Last Name	text, Required, Identifier
113	[dob_fam4] Show the field ONLY if: [agree_fam4]=1	Your date of birth	text (date_mdy, Max: 2019-03-26), Required, Identifier
114	[signature_fam4] Show the field ONLY if: [agree_fam4]=1	Please click on the link to the right to add your signature	file (signature), Required, Identifier
115	[date_fam4] Show the field ONLY if: [agree_fam4]=1	Today's Date:	text (date_mdy, Min: 2020-03-26, Max: 2030-03-26), Required
116	[informed_consent_family4_complete]	Section Header: *Form Status* Complete?	dropdown <table><tr><td>0</td><td>Incomplete</td></tr><tr><td>1</td><td>Unverified</td></tr><tr><td>2</td><td>Complete</td></tr></table>

Instrument: **Parental Permission** (parental_permission) 📲 **Enabled as survey**			
117	[consent1_fam1_pp]		descriptive (Attachment: REVISED Parental Permission Form-Kaphingst 10.01.20_clean 1.jpg, Display format: Inline image/PDF)
118	[next1_fam1_pp]	Click on Next Page to go to Page 2	descriptive
119	[consent2_fam1_pp]	Section Header:	descriptive (Attachment: REVISED Parental Permission Form-Kaphingst 10.01.20_clean 2.jpg, Display format: Inline image/PDF)
120	[next2_fam1_pp]	Click on Next Page to go to Page 3	descriptive
121	[consent3_fam1_pp]	Section Header:	descriptive (Attachment: REVISED Parental Permission Form-Kaphingst 10.01.20_clean 3.jpg, Display format: Inline image/PDF)

122	[next3_fam1_pp]	Click on Next Page to go to Page 4	descriptive
123	[consent4_fam1_pp]	Section Header:	descriptive (Attachment: REVISED Parental Permission Form-Kaphingst 10.01.20_clean 4.jpg, Display format: Inline image/PDF)
124	[next6_fam1_pp]	Click on Next Page to sign and consent to be in the study	descriptive
125	[agree_fam1_pp]	Section Header: I confirm that I have read this parental permission document and have had the opportunity to ask questions. I agree to allow my child to participate in this research study and authorize you to use and disclose information about my child for this study, as you have explained in this consent document.	yesno, Required 1 Yes 0 No
126	[recorded_save_fam1_pp] Show the field ONLY if: [agree_fam1_pp]=1	Recorded data, results, and outcomes of this research may eventually be used as educational tools to assist other patients, family members, and clinicians facing similar circumstances. All recorded and transcribed interactions will be made as anonymous as possible. Since such behaviors as facial expressions, gestures, and body movements are important in communication, they will be videotaped. Therefore, your face may be identifiable. Research findings may be presented in appropriate educational settings (e.g., conferences, graduate seminars), and community venues involving the public (e.g., cancer patients and their families). Access to materials for graduate and post-graduate research and education will be strictly supervised by Dr. Kaphingst. I agree to the use of recorded data as educational tools, as you have explained in this document: *You may still participate in the study if you mark No*	yesno, Required 1 Yes 0 No
127	[name1_fam1_pp] Show the field ONLY if: [agree_fam1_pp]=1	Your First Name	text, Required, Identifier
128	[name2_fam1_pp] Show the field ONLY if: [agree_fam1_pp]=1	Your Last Name	text, Required, Identifier
129	[dob_fam1_pp] Show the field ONLY if: [agree_fam1_pp]=1	Your date of birth	text (date_mdy, Max: 2019-03-26), Required, Identifier
130	[signature_fam1_pp] Show the field ONLY if: [agree_fam1_pp]=1	Please click on the link to the right to add your signature	file (signature), Required, Identifier
131	[date_fam1_pp] Show the field ONLY if: [agree_fam1_pp]=1	Today's Date:	text (date_mdy, Min: 2020-03-26, Max: 2030-03-26), Required

| 132 | [parental_permission_complete] | Section Header: *Form Status*

Complete? | dropdown
<table><tr><td>0</td><td>Incomplete</td></tr><tr><td>1</td><td>Unverified</td></tr><tr><td>2</td><td>Complete</td></tr></table> |

Instrument: Assent (assent)　　🔊 **Enabled as survey**

133	[assentversion]	Section Header: *Institutional Review Board Assent Document for Research Study Study Title: Mapping Genetics Communication Circuit Principal Investigator: Kim Kaphingst* Version Date: 7/7/2020 IRB Approval Date: 9/30/2020 IRB Expiration Date: 9/29/2021	descriptive (Attachment: REVISED Assent Form-Kaphingst 10.01.20_clean.pdf, Display format: Link)
134	[pop]	This assent document applies to children ages 7 - 17, or adults that are unable to legally give informed consent.	descriptive
135	[assent_name]	Name of participant	text, Required, Identifier
136	[assent_age]	Age	text (number), Required
137	[assentintro]	Below are the answers to some of the questions you may have. If you have any questions about what is written below or have any other questions about this research, please ask them. You will be given a copy of this consent form.	descriptive
138	[assent_whowhat]	Section Header: *1. Who are we and what are we doing?* We are from the University of Utah. We would like to ask if you would be in a research study. A research study is a way to find out new information about something.	descriptive
139	[assent_why]	Section Header: *2. Why are we asking you to be in this research study?* We are asking you to be in this study so we can understand connections between genetic counseling sessions about cancer, family conversations about cancer, and ways people seek and give information through the Internet and their social networks.	descriptive
140	[assent_happens]	Section Header: *3. What happens in the research study?* If you decide to be in this study you and your family will have a conversation about cancer that will be video recorded.	descriptive
141	[assent_hurt]	Section Header: *4. Will any part of the research study hurt you?* You may feel upset thinking about or talking about health issues and genetics. If you feel upset from this experience, you can tell the researcher, and he/she will tell you about resources available to help.	descriptive
142	[assent_helpyou]	Section Header: *5. Will the research study help you or anyone else?* We do not know for sure if being in this research study will help you. It is possible that we could learn something to help other people with cancer or with family members who have cancer.	descriptive

143	[assent_see]	Section Header: *6. Who will see the information about you?*	descriptive
		Only the researchers or others who are doing their jobs will be able to see the information about you from this research study. We will not tell anyone else that you are in the study.	
		If you tell us that you want to hurt yourself, we will tell other adults about it so that we can help you feel better.	
144	[assent_questions]	Section Header: *7. What if you have any questions about the research study?*	descriptive
		It is okay to ask questions. If you don't understand something, you can ask us. We want you to ask questions now and anytime you think of them. If you have a question later that you didn't think of now, you can call Dr. Kim Kaphingst, Huntsman Cancer Institute, at (801) 213-5724 between 8 and 4 Monday through Friday, or ask us the next time we see you.	
145	[assent_options]	Section Header: *8. Do you have to be in the research study?*	descriptive
		You do not have to be in this study if you don't want to. Being in this study is up to you. No one will be upset if you don't want to do it. Even if you say yes now, you can change your mind later and tell us you want to stop.	
146	[participant_sig]	Section Header: *Agreeing to be in the study*	file (signature), Required, Identifier
		I was able to ask questions about this study. Signing my name means that I agree to be in this study. My parent or guardian and I will be given a copy of this form after I have signed it. *Click "Add signature" and use your mouse (or finger on a touchscreen device) to sign.*	
147	[assent_date_12c647]	Date: *Click "Today" button.*	text (date_mdy), Required
148	[assent_video]	Recorded information, results, and outcomes of this research may eventually be used as teaching tools to help other patients, family members, and providers facing situations like yours. All recorded and transcribed interactions will be made as anonymous as possible. Since things like facial expressions, gestures, and body movements are important in communication, they will be recorded. Therefore, your face may be identifiable. Research findings may be presented in appropriate educational settings (e.g., conferences, graduate seminars), and community venues involving the public (e.g., cancer patients and their families). Access to materials for graduate and post-graduate research and education will be strictly supervised by Dr. Kaphingst.	file (signature)
		Signing my name means that I agree to using recordings as teaching tools. My parent or guardian and I will be given a copy of this form after I have signed it.	

		Click "Add signature" and use your mouse (or finger on a touchscreen device) to sign.	
149	[staff_sig]	Section Header: *This section to be completed by research staff after consent has been submitted* Consent obtained by (please enter full name and title):	text
150	[reading]	The following should be completed by the study member conducting the assent process if the participant agrees to be in the study. Mark the appropriate selection:	radio 1 The participant is capable of reading the assent form and has signed above as documentation of assent to take part in this study. 2 The participant is not capable of reading the assent form, but the information was verbally explained to him/her. The participant signed above as documentation of assent to take part in this study.
151	[assent_complete]	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Instrument: Saved Consents (saved_consents)

152	[signed_consent_1]	Signed Consent 1	file
153	[signed_consent_2]	Signed Consent 2	file
154	[signed_consent_3]	Signed Consent 3	file
155	[saved_consents_complete]	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Instrument: Patient Post Genetic Counseling Survey (patient_post_genetic_counseling_survey)
Enabled as survey

156	[expect]	Section Header: *Questions about the Genetic Counseling Session:* Did your genetic counselor meet your expectations?	yesno 1 Yes 0 No
157	[enjoy]	What did you enjoy about your genetic counseling session?	notes
158	[improved]	What could have been improved about your genetic counseling session?	notes
159	[attended]	Who attended the meeting with the genetic counselor or participated in the phone call?	notes
160	[health_general]	Section Header: *Health Information* In general, would you say your health is …	radio 1 Excellent 2 Very good 3 Good

		4	Fair
		5	Poor
		6	Don't' know

161	[diagnosed]	How long ago were you diagnosed with cancer?	radio

	One year or less since diagnosis
1	One year or less since diagnosis
2	2-5 years since diagnosis
3	6-10 years since diagnosis
4	11 or more years since diagnosis
5	Don't know

162	[type]	What type of cancer do you have?	checkbox

1	type___1	Bladder cancer
2	type___2	Bone cancer
3	type___3	Breast cancer
4	type___4	Cervical cancer
5	type___5	Colon cancer
6	type___6	Endometrial cancer
7	type___7	Head/Neck cancer
8	type___8	Hodgkins lymphoma
9	type___9	Leukemia/Blood cancer
10	type___10	Liver cancer
11	type___11	Lung cancer
12	type___12	Melanoma
13	type___13	Non-Hodgkins lymphoma
14	type___14	Oral cancer
15	type___15	Ovarian cancer
16	type___16	Pancreatic cancer
17	type___17	Pharyngeal (throat) cancer
18	type___18	Prostate cancer
19	type___19	Rectal cancer
20	type___20	Renal (kidney) cancer
21	type___21	Skin cancer, non-melanoma
22	type___22	Stomach cancer
23	type___23	Other

163	[other_response] Show the field ONLY if: [type(23)] = "1"	Please specify	text

164	[breast]	Section Header: *Compared to other people your gender, age, and race, how likely do you think you are to get each of the*	radio (Matrix)

following types of cancer or develop each type of cancer again in your lifetime? Breast Cancer	1	A lot less likely
	2	
	3	
	4	About as likely
	5	
	6	
	7	A lot more likely

165	[colon]	Colon Cancer	radio (Matrix)	
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

166	[pancreatic]	Pancreatic Cancer	radio (Matrix)	
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

167	[stomach]	Stomach Cancer	radio (Matrix)	
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

168	[melanoma]	Melanoma [skin] Cancer	radio (Matrix)	
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

169	[ovarian]	Ovarian Cancer (women only)	radio (Matrix)

1	A lot less likely
2	
3	
4	About as likely
5	
6	
7	A lot more likely

170	[uterine]	Uterine Cancer (women only)	radio (Matrix)

1	A lot less likely
2	
3	
4	About as likely
5	
6	
7	A lot more likely

171	[responses]	Section Header: The questions below are about some specific responses you may have had after receiving your genetic test results. Please answer every question in this section, regardless of your genetic test result. Please indicate whether you have experienced each statement never, rarely, sometimes, or often in the past week, by choosing the corresponding number.	descriptive

172	[upset]	Feeling upset about my test result	radio (Matrix)

0	Never
1	Rarely
2	
3	Sometimes
4	
5	Often

173	[sad]	Feeling sad about my test result	radio (Matrix)

0	Never
1	Rarely
2	
3	Sometimes
4	
5	Often

174	[anxious]	Feeling anxious or nervous about my test result	radio (Matrix)

0	Never
1	Rarely

				2	
				3	Sometimes
				4	
				5	Often

175	[guilty]	Feeling guilty about my test result	radio (Matrix)		
				0	Never
				1	Rarely
				2	
				3	Sometimes
				4	
				5	Often

176	[happy]	Feeling happy about my test result	radio (Matrix)		
				0	Never
				1	Rarely
				2	
				3	Sometimes
				4	
				5	Often

177	[loss_control]	Feeling a loss of control	radio (Matrix)		
				0	Never
				1	Rarely
				2	
				3	Sometimes
				4	
				5	Often

178	[enjoy_life]	Having problems enjoying life because of my test result	radio (Matrix)		
				0	Never
				1	Rarely
				2	
				3	Sometimes
				4	
				5	Often

179	[worry_risk]	Worrying about my risk of getting cancer again	radio (Matrix)		
				0	Never
				1	Rarely
				2	
				3	Sometimes
				4	
				5	Often

180	[uncertain_cancer]	Being uncertain about what my test result means about my cancer risk	radio (Matrix)

0	Never
1	Rarely
2	
3	Sometimes
4	
5	Often

181	[uncertain_child]	Being uncertain about what my test result means for my child(ren) and/or family's cancer risk	radio (Matrix)

0	Never
1	Rarely
2	
3	Sometimes
4	
5	Often

182	[decisions]	Having difficulty making decisions about cancer screening or prevention (e.g., having preventive surgery or getting medical tests done)	radio (Matrix)

0	Never
1	Rarely
2	
3	Sometimes
4	
5	Often

183	[prevention]	Understanding clearly my choices for cancer prevention or early detection	radio (Matrix)

0	Never
1	Rarely
2	
3	Sometimes
4	
5	Often

184	[frustrated]	Feeling frustrated that there are no definite cancer prevention guidelines for me	radio (Matrix)

0	Never
1	Rarely
2	
3	Sometimes
4	
5	Often

185	[affected_work]	Thinking about my test results has affected my work or family life	radio (Matrix)

0	Never
1	Rarely
2	

		3	Sometimes
		4	
		5	Often

186	[affect_insurance]	Feeling concerned about how my test results will affect my insurance status	radio (Matrix)
			0 Never
			1 Rarely
			2
			3 Sometimes
			4
			5 Often

187	[talking]	Having difficulty talking about my test results with family members	radio (Matrix)
			0 Never
			1 Rarely
			2
			3 Sometimes
			4
			5 Often

188	[supportive_family]	Feeling that my family has been supportive during the genetic counseling and testing process	radio (Matrix)
			0 Never
			1 Rarely
			2
			3 Sometimes
			4
			5 Often

189	[satisfied_fam_comm]	Feeling satisfied with family communication about my genetic test result	radio (Matrix)
			0 Never
			1 Rarely
			2
			3 Sometimes
			4
			5 Often

190	[worry_conflict]	Worrying that the genetic counseling and testing process has brought about conflict within my family	radio (Matrix)
			0 Never
			1 Rarely
			2
			3 Sometimes
			4
			5 Often

191	[regret]	Feeling regret about getting my test results	radio (Matrix)

		0	Never
		1	Rarely
		2	
		3	Sometimes
		4	
		5	Often

192	[worry_children]	Worrying about the possibility of my children getting cancer	radio (Matrix)
			0	Never
			1	Rarely
			2	
			3	Sometimes
			4	
			5	Often

193	[guilty_children]	Feeling guilty about possibly passing on the disease risk to my child(ren)	radio (Matrix)
			0	Never
			1	Rarely
			2	
			3	Sometimes
			4	
			5	Often

194	[cope_harder]	Feeling that the genetic test result has made it harder to cope with my cancer	radio (Matrix)
			0	Never
			1	Rarely
			2	
			3	Sometimes
			4	
			5	Often

195	[cope_easier]	Feeling that the genetic test result has made it easier to cope with my cancer	radio (Matrix)
			0	Never
			1	Rarely
			2	
			3	Sometimes
			4	
			5	Often

196	[feeling_descrip]	Section Header: Below is a list of statements that people use to describe themselves. Please indicate whether the statement describes HOW YOU FEEL RIGHT NOW, that is, how you feel at this moment. There are no right or wrong answers. Do not spend too much time on any one statement, but give the answer	descriptive

		which seems to describe your present feelings best.	
197	[calm_feel]	I feel calm	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much
198	[tense_feel]	I am tense	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much
199	[upset_feel]	I feel upset	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much
200	[relaxed_feel]	I am relaxed	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much
201	[content_feel]	I feel content	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much
202	[worried_feel]	I am worried	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much
203	[chemo]	Section Header: *Please select the button that is closest to how fearful you are right now about these issues, ranging from Not Fearful to Extremely Fearful* Chemotherapy	radio (Matrix) 1 Not fearful 2 3 4 5 6

				7	Extremely fearful

204	[spread]	Cancer spreading	radio (Matrix)		
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

205	[unknowns]	The unknowns of cancer	radio (Matrix)		
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

206	[isolation]	Isolation	radio (Matrix)		
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

207	[loss_fear]	Loss of control	radio (Matrix)		
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

208	[submissive]	Entering a submissive role	radio (Matrix)		
			1	Not fearful
			2	
			3	
			4	
			5	

| | | | 6 | |
| | | | 7 | Extremely fearful |

209	[death]	Death	radio (Matrix)		
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

210	[potential_outlook]	Section Header: *Please select the button that is closest to how you think and feel right now, ranging from Strongly Disagree to Strongly Agree* I believe each day has potential	radio (Matrix)		
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

211	[possibilities_outlook]	I can see the possibilities in the midst of difficulties	radio (Matrix)		
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

212	[strength_outlook]	I have deep inner strength	radio (Matrix)		
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

213	[happy_outlook]	I can recall happy/joyful times	radio (Matrix)		
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

214	[value_outlook]	I feel my life has value and worth	radio (Matrix)		
			1	Strongly Disagree
			2	
			3	
			4	

			5	Strongly Agree

215	[love_outlook]	I am able to give and receive caring/love	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

216	[alone_outlook]	I feel all alone	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

217	[wrong_outlook]	I don't know what is wrong with me	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

218	[illness_outlook]	I am unsure if my illness is getting better or worse	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

219	[questions_outlook]	I have a lot of questions without answers	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

220	[explanations_outlook]	The explanations they give me about my condition seem hazy to me	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

221	[unclear_outlook]	It is unclear how bad my pain will be	radio (Matrix)	
			1	Strongly Disagree

			radio (Matrix)	
			2	
			3	
			4	
			5	Strongly Agree

222	[complex_outlook]	My treatment is too complex to figure out	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

223	[opinions_outlook]	I have been given many differing opinions about what is wrong with me	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

224	[sex]	Section Header: *Demographics* Do you identify as:	radio	
			1	Female
			2	Male
			3	Other
			Custom alignment: LH	

225	[age]	How old are you?	text Custom alignment: LH

226	[hispanic]	Do you consider yourself Hispanic or Latino?	yesno	
			1	Yes
			0	No
			Custom alignment: LH	

227	[race]	What do you identify as your primary race (check all that apply)?	checkbox		
			1	race___1	White
			2	race___2	Black or African American
			3	race___3	Asian
			4	race___4	Native Hawaiian or Pacific Islander
			5	race___5	Native American or Alaskan Native
			6	race___6	Other
			7	race___7	I prefer not to share this information
			Custom alignment: LV		

228	[race_other] Show the field ONLY if: [race(6)] = "1"	Please specify:	text Custom alignment: LV
229	[education]	Education level (highest completed):	radio <table><tr><td>1</td><td>High school diploma/GED</td></tr><tr><td>2</td><td>Some college</td></tr><tr><td>3</td><td>Associates degree</td></tr><tr><td>4</td><td>Bachelor's degree</td></tr><tr><td>5</td><td>Master's degree</td></tr><tr><td>6</td><td>Doctoral degree</td></tr><tr><td>7</td><td>I prefer not to share this information</td></tr></table> Custom alignment: LV
230	[marital_status]	Marital status	radio <table><tr><td>1</td><td>Married</td></tr><tr><td>2</td><td>Domestic Partners</td></tr><tr><td>3</td><td>Single</td></tr></table> Custom alignment: LV
231	[income]	Household Income (choose one)	radio <table><tr><td>1</td><td>Less than $20,000/year</td></tr><tr><td>2</td><td>$20,000-$39,999/year</td></tr><tr><td>3</td><td>$40,000-$59,999/year</td></tr><tr><td>4</td><td>$60,000-$79,999/year</td></tr><tr><td>5</td><td>$80,000-$99,999/year</td></tr><tr><td>6</td><td>$100,000-$119,999/year</td></tr><tr><td>7</td><td>$120,000-$139,999/year</td></tr><tr><td>8</td><td>$140,000-$159,999/year</td></tr><tr><td>9</td><td>$160,000 or more/year</td></tr></table> Custom alignment: LV
232	[home]	How many people live in your home with you?	text Custom alignment: LV
233	[children_live]	How many children under 18 live with you?	text Custom alignment: LV
234	[patient_post_genetic_counseling_survey_complete]	Section Header: *Form Status* Complete?	dropdown <table><tr><td>0</td><td>Incomplete</td></tr><tr><td>1</td><td>Unverified</td></tr><tr><td>2</td><td>Complete</td></tr></table>

Instrument: Patient Genetic Cancer Survey (post-family_convo 1)
(patient_genetic_cancer_survey_postfamily_convo_1)   📲 **Enabled as survey**

235	[effective]	Section Header: *When thinking back to the conversation you just had with your family member(s), please choose the button*	radio (Matrix)

		that is closest to how much you disagree or agree with each statement.	1	1 Strongly Disagree
			2	2
		The other person let me know that I was communicating effectively	3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

236	[nothing_accomplish]	Nothing was accomplished	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

237	[another]	I would like to have another conversation like this one	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

238	[genuine]	The other person genuinely wanted to get to know me	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

239	[dissatisfied]	I was very dissatisfied with the conversation	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

240	[present]	I felt that during the conversation I was able to present myself as I wanted the other person to view me	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

241	[satisfied]	I was very satisfied with the conversation	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

242	[interest]	The other person expressed a lot of interest in what I had to say	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

243	[enjoy_conv]	I did not enjoy the conversation	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

244	[support]	The other person did not provide support for what s/he was saying	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6

		7	7 Strongly Agree

245	[talk_anything]	I felt I could talk about anything with the other person	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

246	[say]	We each got to say what we wanted to say	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

247	[laugh]	I felt that we could laugh easily together	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

248	[flow]	The conversation flowed smoothly	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

249	[add_little]	The other person frequently said things which added little to the conversation	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5

			6	6
			7	7 Strongly Agree

250	[not_interested]	We talked about something I was not interested in	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

251	[calm]	Section Header: *Below is a list of statements that people use to describe themselves. Please indicate whether the statement describes HOW YOU FEEL RIGHT NOW, that is, how you feel at this moment. There are no right or wrong answers. Do not spend too much time on any one statement, but give the answer which seems to describe your present feelings best.* I feel calm	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much

252	[tense]	I am tense	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much

253	[feel_upset]	I feel upset	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much

254	[relaxed]	I am relaxed	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much

255	[content]	I feel content	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much

256	[worried]	I am worried	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately

| | | 4 | Very much |

257	[chemo_fear]	**Section Header:** *Please select the button that is closest to how fearful you are right now about these issues as they relate to your cancer, ranging from Not Fearful to Extremely Fearful* Chemotherapy	radio (Matrix) <table><tr><td>1</td><td>Not fearful</td></tr><tr><td>2</td><td></td></tr><tr><td>3</td><td></td></tr><tr><td>4</td><td></td></tr><tr><td>5</td><td></td></tr><tr><td>6</td><td></td></tr><tr><td>7</td><td>Extremely fearful</td></tr></table>
258	[cancer_fear]	Cancer spreading	radio (Matrix) <table><tr><td>1</td><td>Not fearful</td></tr><tr><td>2</td><td></td></tr><tr><td>3</td><td></td></tr><tr><td>4</td><td></td></tr><tr><td>5</td><td></td></tr><tr><td>6</td><td></td></tr><tr><td>7</td><td>Extremely fearful</td></tr></table>
259	[unknowns_fear]	The unknowns of cancer	radio (Matrix) <table><tr><td>1</td><td>Not fearful</td></tr><tr><td>2</td><td></td></tr><tr><td>3</td><td></td></tr><tr><td>4</td><td></td></tr><tr><td>5</td><td></td></tr><tr><td>6</td><td></td></tr><tr><td>7</td><td>Extremely fearful</td></tr></table>
260	[isolation_fear]	Isolation	radio (Matrix) <table><tr><td>1</td><td>Not fearful</td></tr><tr><td>2</td><td></td></tr><tr><td>3</td><td></td></tr><tr><td>4</td><td></td></tr><tr><td>5</td><td></td></tr><tr><td>6</td><td></td></tr><tr><td>7</td><td>Extremely fearful</td></tr></table>
261	[control_fear]	Loss of control	radio (Matrix) <table><tr><td>1</td><td>Not fearful</td></tr><tr><td>2</td><td></td></tr><tr><td>3</td><td></td></tr><tr><td>4</td><td></td></tr><tr><td>5</td><td></td></tr></table>

		6	
		7	Extremely fearful
262	[submissive_fear]	Entering a submissive role	radio (Matrix)
			1 Not fearful
			2
			3
			4
			5
			6
			7 Extremely fearful
263	[death_fear]	Death	radio (Matrix)
			1 Not fearful
			2
			3
			4
			5
			6
			7 Extremely fearful
264	[potential]	Section Header: *Please select the button that is closest to how you think and feel right now, ranging from Strongly Disagree to Strongly Agree* I believe each day has potential	radio (Matrix) 1 Strongly Disagree 2 3 4 5 Strongly Agree
265	[possibilities]	I can see possibilities in the midst of difficulties	radio (Matrix) 1 Strongly Disagree 2 3 4 5 Strongly Agree
266	[inner_strength]	I have deep inner strength	radio (Matrix) 1 Strongly Disagree 2 3 4 5 Strongly Agree
267	[recall_happy]	I can recall happy/joyful times	radio (Matrix) 1 Strongly Disagree 2

			3	
			4	
			5	Strongly Agree

268	[value]	I feel my life has value and worth	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

269	[caring]	I am able to give and receive caring/love	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

270	[alone]	I feel all alone	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

271	[sex2]	Section Header: *Demographics* Do you identify as:	radio	
			1	Female
			2	Male
			3	Other

272	[age2]	How old are you?	text		

273	[hispanic2]	Do you consider yourself Hispanic or Latino?	yesno	
			1	Yes
			0	No

274	[race2]	What do you identify as your primary race (Check all that apply)	checkbox		
			1	race2___1	White
			2	race2___2	Black or African American
			3	race2___3	Asian
			4	race2___4	Native Hawaiian or Pacific Islander
			5	race2___5	Native American or Alaskan Native
			6	race2___6	Other
			7	race2___7	I prefer not to share this information

275	[education2]	Education level (highest completed)	radio

			1	High school diploma/GED
			2	Some college
			3	Associates degree
			4	Bachelor's degree
			5	Master's degree
			6	Doctoral degree
			7	I prefer not to share this information

276	[patient_genetic_cancer_survey_postfamily_convo_1_complete]	Section Header: *Form Status* Complete?	dropdown

			0	Incomplete
			1	Unverified
			2	Complete

Instrument: Family_1 Genetic Cancer Survey (family_1_genetic_cancer_survey) 🗗 **Enabled as survey**

277	[effective_fam1]	Section Header: *When thinking back to the conversation you just had with your family member(s), please choose the button that is closest to how much you disagree or agree with each statement.* The other person let me know that I was communicating effectively	radio (Matrix)

			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

278	[nothing_accomplish_fam1]	Nothing was accomplished	radio (Matrix)

			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

279	[another_fam1]	I would like to have another conversation like this one	radio (Matrix)

			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

280	[genuine_fam1]	The other person genuinely wanted to get to know me	radio (Matrix)

			1	1 Strongly Disagree

2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

281	[dissatisfied_fam1]	I was very dissatisfied with the conversation	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

282	[present_fam1]	I felt that during the conversation I was able to present myself as I wanted the other person to view me	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

283	[satisfied_fam1]	I was very satisfied with the conversation	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

284	[interest_fam1]	The other person expressed a lot of interest in what I had to say	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

| 285 | [enjoy_conv_fam1] | I did not enjoy the conversation | radio (Matrix) |

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

286	[support_fam1]	The other person did not provide support for what s/he was saying	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

287	[talk_anything_fam1]	I felt I could talk about anything with the other person	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

288	[say_fam1]	We each got to say what we wanted to say	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

289	[laugh_fam1]	I felt that we could laugh easily together	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

290	[flow_fam1]	The conversation flowed smoothly	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree
291	[add_little_fam1]	The other person frequently said things which added little to the conversation	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree
292	[not_interested_fam1]	We talked about something I was not interested in	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree
293	[calm_fam1]	Section Header: *Below is a list of statements that people use to describe themselves. Please indicate whether the statement describes HOW YOU FEEL RIGHT NOW, that is, how you feel at this moment. There are no right or wrong answers. Do not spend too much time on any one statement, but give the answer which seems to describe your present feelings best.* I feel calm	radio (Matrix)	
			1	Not at all
			2	Somewhat
			3	Moderately
			4	Very much
294	[tense_fam1]	I am tense	radio (Matrix)	
			1	Not at all
			2	Somewhat
			3	Moderately
			4	Very much
295	[feel_upset_fam1]	I feel upset	radio (Matrix)	
			1	Not at all
			2	Somewhat
			3	Moderately
			4	Very much

296	[relaxed_fam1]	I am relaxed	radio (Matrix)

	Not at all
1	Not at all
2	Somewhat
3	Moderately
4	Very much

297	[content_fam1]	I feel content	radio (Matrix)

1	Not at all
2	Somewhat
3	Moderately
4	Very much

298	[worried_fam1]	I am worried	radio (Matrix)

1	Not at all
2	Somewhat
3	Moderately
4	Very much

299	[chemo_fear_fam1]	Section Header: *Please select the button that is closest to how fearful you are right now about these issues as they relate to your family member with cancer, ranging from Not Fearful to Extremely Fearful* Chemotherapy	radio (Matrix)

1	Not fearful
2	
3	
4	
5	
6	
7	Extremely fearful

300	[cancer_fear_fam1]	Cancer spreading	radio (Matrix)

1	Not fearful
2	
3	
4	
5	
6	
7	Extremely fearful

301	[unknowns_fear_fam1]	The unknowns of cancer	radio (Matrix)

1	Not fearful
2	
3	
4	
5	
6	
7	Extremely fearful

302	[isolation_fear_fam1]	Isolation	radio (Matrix)

			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

303	[control_fear_fam1]	Loss of control	radio (Matrix)

	1	Not fearful
	2	
	3	
	4	
	5	
	6	
	7	Extremely fearful

304	[submissive_fear_fam1]	Entering a submissive role	radio (Matrix)

	1	Not fearful
	2	
	3	
	4	
	5	
	6	
	7	Extremely fearful

305	[death_fear_fam1]	Death	radio (Matrix)

	1	Not fearful
	2	
	3	
	4	
	5	
	6	
	7	Extremely fearful

306	[potential_fam1]	Section Header: *Please select the button that is closest to how you think and feel right now, ranging from Strongly Disagree to Strongly Agree* I believe each day has potential	radio (Matrix)

	1	Strongly Disagree
	2	
	3	
	4	
	5	Strongly Agree

307	[possibilities_fam1]	I can see possibilities in the midst of difficulties	radio (Matrix)

			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

308	[inner_strength_fam1]	I have deep inner strength	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

309	[recall_happy_fam1]	I can recall happy/joyful times	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

310	[value_fam1]	I feel my life has value and worth	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

311	[caring_fam1]	I am able to give and receive caring/love	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

312	[alone_fam1]	I feel all alone	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

313	[sex2_fam1]	Section Header: *Demographics* Do you identify as:	radio	
			1	Female
			2	Male
			3	Other

314	[age2_fam1]	How old are you?	text

315	[hispanic2_fam1]	Do you consider yourself Hispanic or Latino?	yesno

yesno:
1	Yes
0	No

316	[race2_fam1]	What do you identify as your primary race (Check all that apply)	checkbox

checkbox:
1	race2_fam1___1	White
2	race2_fam1___2	Black or African American
3	race2_fam1___3	Asian
4	race2_fam1___4	Native Hawaiian or Pacific Islander
5	race2_fam1___5	Native American or Alaskan Native
6	race2_fam1___6	Other
7	race2_fam1___7	I prefer not to share this information

317	[education2_fam1]	Education level (highest completed)	radio

radio:
1	High school diploma/GED
2	Some college
3	Associates degree
4	Bachelor's degree
5	Master's degree
6	Doctoral degree
7	I prefer not to share this information

318	[family_1_genetic_cancer_survey_complete]	Section Header: *Form Status* Complete?	dropdown

dropdown:
0	Incomplete
1	Unverified
2	Complete

Instrument: **Family_2 Genetic Cancer Survey** (family_2_genetic_cancer_survey) 🗗 **Enabled as survey**

319	[effective_fam2]	Section Header: *When thinking back to the conversation you just had with your family member(s), please choose the button that is closest to how much you disagree or agree with each statement.* The other person let me know that I was communicating effectively	radio (Matrix)

radio (Matrix):
1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

320	[nothing_accomplish_fam2]	Nothing was accomplished	radio (Matrix)

radio (Matrix):
1	1 Strongly Disagree
2	2

3	3
4	4
5	5
6	6
7	7 Strongly Agree

321	[another_fam2]	I would like to have another conversation like this one	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

322	[genuine_fam2]	The other person genuinely wanted to get to know me	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

323	[dissatisfied_fam2]	I was very dissatisfied with the conversation	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

324	[present_fam2]	I felt that during the conversation I was able to present myself as I wanted the other person to view me	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

325	[satisfied_fam2]	I was very satisfied with the conversation	radio (Matrix)

1	1 Strongly Disagree

			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

326	[interest_fam2]	The other person expressed a lot of interest in what I had to say	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

327	[enjoy_conv_fam2]	I did not enjoy the conversation	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

328	[support_fam2]	The other person did not provide support for what s/he was saying	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

329	[talk_anything_fam2]	I felt I could talk about anything with the other person	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

330	[say_fam2]	We each got to say what we wanted to say	radio (Matrix)	

		1	1 Strongly Disagree
		2	2
		3	3
		4	4
		5	5
		6	6
		7	7 Strongly Agree

331	[laugh_fam2]	I felt that we could laugh easily together	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

332	[flow_fam2]	The conversation flowed smoothly	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

333	[add_little_fam2]	The other person frequently said things which added little to the conversation	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

334	[not_interested_fam2]	We talked about something I was not interested in	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

335	[calm_fam2]	Section Header: *Below is a list of statements that people use to describe themselves. Please indicate whether the statement describes HOW YOU FEEL RIGHT NOW, that is, how you feel at this moment. There are no right or wrong answers. Do not spend too much time on any one statement, but give the answer which seems to describe your present feelings best.* I feel calm	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much
336	[tense_fam2]	I am tense	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much
337	[feel_upset_fam2]	I feel upset	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much
338	[relaxed_fam2]	I am relaxed	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much
339	[content_fam2]	I feel content	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much
340	[worried_fam2]	I am worried	radio (Matrix) 1 Not at all 2 Somewhat 3 Moderately 4 Very much
341	[chemo_fear_fam2]	Section Header: *Please select the button that is closest to how fearful you are right now about these issues as they relate to your family member with cancer, ranging from Not Fearful to Extremely Fearful* Chemotherapy	radio (Matrix) 1 Not fearful 2 3 4 5 6 7 Extremely fearful
342	[cancer_fear_fam2]	Cancer spreading	radio (Matrix)

			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful
343	[unknowns_fear_fam2]	The unknowns of cancer	radio (Matrix)	
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful
344	[isolation_fear_fam2]	Isolation	radio (Matrix)	
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful
345	[control_fear_fam2]	Loss of control	radio (Matrix)	
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful
346	[submissive_fear_fam2]	Entering a submissive role	radio (Matrix)	
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

347	[death_fear_fam2]	Death	radio (Matrix)

			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

348	[potential_fam2]	Section Header: *Please select the button that is closest to how you think and feel right now, ranging from Strongly Disagree to Strongly Agree* I believe each day has potential	radio (Matrix)

	1	Strongly Disagree
	2	
	3	
	4	
	5	Strongly Agree

349	[possibilities_fam2]	I can see possibilities in the midst of difficulties	radio (Matrix)

	1	Strongly Disagree
	2	
	3	
	4	
	5	Strongly Agree

350	[inner_strength_fam2]	I have deep inner strength	radio (Matrix)

	1	Strongly Disagree
	2	
	3	
	4	
	5	Strongly Agree

351	[recall_happy_fam2]	I can recall happy/joyful times	radio (Matrix)

	1	Strongly Disagree
	2	
	3	
	4	
	5	Strongly Agree

352	[value_fam2]	I feel my life has value and worth	radio (Matrix)

	1	Strongly Disagree
	2	
	3	
	4	
	5	Strongly Agree

353	[caring_fam2]	I am able to give and receive caring/love	radio (Matrix)

			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

354	[alone_fam2]	I feel all alone	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

355	[sex2_fam2]	Section Header: *Demographics* Do you identify as:	radio	
			1	Female
			2	Male
			3	Other

356	[age2_fam2]	How old are you?	text

357	[hispanic2_fam2]	Do you consider yourself Hispanic or Latino?	yesno	
			1	Yes
			0	No

358	[race2_fam2]	What do you identify as your primary race (Check all that apply)	checkbox		
			1	race2_fam2___1	White
			2	race2_fam2___2	Black or African American
			3	race2_fam2___3	Asian
			4	race2_fam2___4	Native Hawaiian or Pacific Islander
			5	race2_fam2___5	Native American or Alaskan Native
			6	race2_fam2___6	Other
			7	race2_fam2___7	I prefer not to share this information

359	[education2_fam2]	Education level (highest completed)	radio	
			1	High school diploma/GED
			2	Some college
			3	Associates degree
			4	Bachelor's degree
			5	Master's degree
			6	Doctoral degree
			7	I prefer not to share this information

360	[family_2_genetic_cancer_survey_complete]	Section Header: *Form Status* Complete?	dropdown 	0	Incomplete
1	Unverified
2	Complete	

Instrument: Family_3 Genetic Cancer Survey (family_3_genetic_cancer_survey)   👥 **Enabled as survey**

361	[effective_fam3]	Section Header: *When thinking back to the conversation you just had with your family member(s), please choose the button that is closest to how much you disagree or agree with each statement.* The other person let me know that I was communicating effectively	radio (Matrix) 	1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree	
362	[nothing_accomplish_fam3]	Nothing was accomplished	radio (Matrix) 	1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree	
363	[another_fam3]	I would like to have another conversation like this one	radio (Matrix) 	1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree	
364	[genuine_fam3]	The other person genuinely wanted to get to know me	radio (Matrix) 	1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree	
365	[dissatisfied_fam3]	I was very dissatisfied with the conversation	radio (Matrix) | 1	1 Strongly Disagree	

2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

366	[present_fam3]	I felt that during the conversation I was able to present myself as I wanted the other person to view me	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

367	[satisfied_fam3]	I was very satisfied with the conversation	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

368	[interest_fam3]	The other person expressed a lot of interest in what I had to say	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

369	[enjoy_conv_fam3]	I did not enjoy the conversation	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

370	[support_fam3]	The other person did not provide support for what s/he was saying	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

371	[talk_anything_fam3]	I felt I could talk about anything with the other person	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

372	[say_fam3]	We each got to say what we wanted to say	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

373	[laugh_fam3]	I felt that we could laugh easily together	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

374	[flow_fam3]	The conversation flowed smoothly	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6

				7	7 Strongly Agree

375	[add_little_fam3]	The other person frequently said things which added little to the conversation	radio (Matrix)		
			1	1 Strongly Disagree	
			2	2	
			3	3	
			4	4	
			5	5	
			6	6	
			7	7 Strongly Agree	

376	[not_interested_fam3]	We talked about something I was not interested in	radio (Matrix)		
			1	1 Strongly Disagree	
			2	2	
			3	3	
			4	4	
			5	5	
			6	6	
			7	7 Strongly Agree	

377	[calm_fam3]	Section Header: *Below is a list of statements that people use to describe themselves. Please indicate whether the statement describes HOW YOU FEEL RIGHT NOW, that is, how you feel at this moment. There are no right or wrong answers. Do not spend too much time on any one statement, but give the answer which seems to describe your present feelings best.* I feel calm	radio (Matrix)		
			1	Not at all	
			2	Somewhat	
			3	Moderately	
			4	Very much	

378	[tense_fam3]	I am tense	radio (Matrix)		
			1	Not at all	
			2	Somewhat	
			3	Moderately	
			4	Very much	

379	[feel_upset_fam3]	I feel upset	radio (Matrix)		
			1	Not at all	
			2	Somewhat	
			3	Moderately	
			4	Very much	

380	[relaxed_fam3]	I am relaxed	radio (Matrix)		
			1	Not at all	
			2	Somewhat	
			3	Moderately	
			4	Very much	

381	[content_fam3]	I feel content	radio (Matrix)		
			1	Not at all	

			2	Somewhat
			3	Moderately
			4	Very much

382	[worried_fam3]	I am worried	radio (Matrix)	
			1	Not at all
			2	Somewhat
			3	Moderately
			4	Very much

383	[chemo_fear_fam3]	Section Header: *Please select the button that is closest to how fearful you are right now about these issues as they relate to your family member with cancer, ranging from Not Fearful to Extremely Fearful* Chemotherapy	radio (Matrix)	
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

384	[cancer_fear_fam3]	Cancer spreading	radio (Matrix)	
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

385	[unknowns_fear_fam3]	The unknowns of cancer	radio (Matrix)	
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

386	[isolation_fear_fam3]	Isolation	radio (Matrix)	
			1	Not fearful
			2	
			3	
			4	
			5	
			6	

				7	Extremely fearful

387	[control_fear_fam3]	Loss of control	radio (Matrix)		
			1	Not fearful	
			2		
			3		
			4		
			5		
			6		
			7	Extremely fearful	

388	[submissive_fear_fam 3]	Entering a submissive role	radio (Matrix)		
			1	Not fearful	
			2		
			3		
			4		
			5		
			6		
			7	Extremely fearful	

389	[death_fear_fam3]	Death	radio (Matrix)		
			1	Not fearful	
			2		
			3		
			4		
			5		
			6		
			7	Extremely fearful	

390	[potential_fam3]	Section Header: *Please select the button that is closest to how you think and feel right now, ranging from Strongly Disagree to Strongly Agree* I believe each day has potential	radio (Matrix)		
			1	Strongly Disagree	
			2		
			3		
			4		
			5	Strongly Agree	

391	[possibilities_fam3]	I can see possibilities in the midst of difficulties	radio (Matrix)		
			1	Strongly Disagree	
			2		
			3		
			4		
			5	Strongly Agree	

392	[inner_strength_fam3]	I have deep inner strength	radio (Matrix)		
			1	Strongly Disagree	

2	
3	
4	
5	Strongly Agree

393	[recall_happy_fam3]	I can recall happy/joyful times	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

394	[value_fam3]	I feel my life has value and worth	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

395	[caring_fam3]	I am able to give and receive caring/love	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

396	[alone_fam3]	I feel all alone	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

397	[sex2_fam3]	Section Header: *Demographics* Do you identify as:	radio	
			1	Female
			2	Male
			3	Other

398	[age2_fam3]	How old are you?	text	

399	[hispanic2_fam3]	Do you consider yourself Hispanic or Latino?	yesno	
			1	Yes
			0	No

400	[race2_fam3]	What do you identify as your primary race (Check all that apply)	checkbox		
			1	race2_fam3___1	White

			2	race2_fam3___2	Black or African American
			3	race2_fam3___3	Asian
			4	race2_fam3___4	Native Hawaiian or Pacific Islander
			5	race2_fam3___5	Native American or Alaskan Native
			6	race2_fam3___6	Other
			7	race2_fam3___7	I prefer not to share this information

401	[education2_fam3]	Education level (highest completed)	radio	
			1	High school diploma/GED
			2	Some college
			3	Associates degree
			4	Bachelor's degree
			5	Master's degree
			6	Doctoral degree
			7	I prefer not to share this information

402	[family_3_genetic_cancer_survey_complete]	Section Header: *Form Status* Complete?	dropdown	
			0	Incomplete
			1	Unverified
			2	Complete

Instrument: **Family_4 Genetic Cancer Survey** (family_4_genetic_cancer_survey) 🔲 **Enabled as survey**

403	[effective_fam4]	Section Header: *When thinking back to the conversation you just had with your family member(s), please choose the button that is closest to how much you disagree or agree with each statement.* The other person let me know that I was communicating effectively	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

404	[nothing_accomplish_fam4]	Nothing was accomplished	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

405	[another_fam4]	I would like to have another conversation like this one	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

406	[genuine_fam4]	The other person genuinely wanted to get to know me	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

407	[dissatisfied_fam4]	I was very dissatisfied with the conversation	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

408	[present_fam4]	I felt that during the conversation I was able to present myself as I wanted the other person to view me	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

409	[satisfied_fam4]	I was very satisfied with the conversation	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6

				7	7 Strongly Agree

410	[interest_fam4]	The other person expressed a lot of interest in what I had to say	radio (Matrix)		
			1	1 Strongly Disagree	
			2	2	
			3	3	
			4	4	
			5	5	
			6	6	
			7	7 Strongly Agree	

411	[enjoy_conv_fam4]	I did not enjoy the conversation	radio (Matrix)		
			1	1 Strongly Disagree	
			2	2	
			3	3	
			4	4	
			5	5	
			6	6	
			7	7 Strongly Agree	

412	[support_fam4]	The other person did not provide support for what s/he was saying	radio (Matrix)		
			1	1 Strongly Disagree	
			2	2	
			3	3	
			4	4	
			5	5	
			6	6	
			7	7 Strongly Agree	

413	[talk_anything_fam4]	I felt I could talk about anything with the other person	radio (Matrix)		
			1	1 Strongly Disagree	
			2	2	
			3	3	
			4	4	
			5	5	
			6	6	
			7	7 Strongly Agree	

414	[say_fam4]	We each got to say what we wanted to say	radio (Matrix)		
			1	1 Strongly Disagree	
			2	2	
			3	3	
			4	4	
			5	5	

			6	6
			7	7 Strongly Agree

415	[laugh_fam4]	I felt that we could laugh easily together	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

416	[flow_fam4]	The conversation flowed smoothly	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

417	[add_little_fam4]	The other person frequently said things which added little to the conversation	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

418	[not_interested_fam4]	We talked about something I was not interested in	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

419	[calm_fam4]	Section Header: *Below is a list of statements that people use to describe themselves. Please indicate whether the statement describes HOW YOU FEEL RIGHT NOW, that is, how you feel at this moment. There are no right or wrong answers. Do not spend too much time on any one statement, but give the answer which seems to describe your present feelings best.* I feel calm	radio (Matrix)

1	Not at all
2	Somewhat
3	Moderately
4	Very much

420	[tense_fam4]	I am tense	radio (Matrix)
			1 Not at all
			2 Somewhat
			3 Moderately
			4 Very much

421	[feel_upset_fam4]	I feel upset	radio (Matrix)
			1 Not at all
			2 Somewhat
			3 Moderately
			4 Very much

422	[relaxed_fam4]	I am relaxed	radio (Matrix)
			1 Not at all
			2 Somewhat
			3 Moderately
			4 Very much

423	[content_fam4]	I feel content	radio (Matrix)
			1 Not at all
			2 Somewhat
			3 Moderately
			4 Very much

424	[worried_fam4]	I am worried	radio (Matrix)
			1 Not at all
			2 Somewhat
			3 Moderately
			4 Very much

425	[chemo_fear_fam4]	Section Header: *Please select the button that is closest to how fearful you are right now about these issues as they relate to your family member with cancer, ranging from Not Fearful to Extremely Fearful* Chemotherapy	radio (Matrix)
			1 Not fearful
			2
			3
			4
			5
			6
			7 Extremely fearful

426	[cancer_fear_fam4]	Cancer spreading	radio (Matrix)
			1 Not fearful
			2
			3
			4
			5

| | | | 6 | |
| | | | 7 | Extremely fearful |

427	[unknowns_fear_fam4]	The unknowns of cancer	radio (Matrix)	
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

428	[isolation_fear_fam4]	Isolation	radio (Matrix)	
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

429	[control_fear_fam4]	Loss of control	radio (Matrix)	
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

430	[submissive_fear_fam4]	Entering a submissive role	radio (Matrix)	
			1	Not fearful
			2	
			3	
			4	
			5	
			6	
			7	Extremely fearful

431	[death_fear_fam4]	Death	radio (Matrix)	
			1	Not fearful
			2	
			3	
			4	

			5	
			6	
			7	Extremely fearful

432	[potential_fam4]	Section Header: *Please select the button that is closest to how you think and feel right now, ranging from Strongly Disagree to Strongly Agree* I believe each day has potential	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

433	[possibilities_fam4]	I can see possibilities in the midst of difficulties	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

434	[inner_strength_fam4]	I have deep inner strength	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

435	[recall_happy_fam4]	I can recall happy/joyful times	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

436	[value_fam4]	I feel my life has value and worth	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

437	[caring_fam4]	I am able to give and receive caring/love	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

438	[alone_fam4]	I feel all alone	radio (Matrix)	
			1	Strongly Disagree
			2	
			3	
			4	
			5	Strongly Agree

439	[sex2_fam4]	Section Header: *Demographics* Do you identify as:	radio	
			1	Female
			2	Male
			3	Other

440	[age2_fam4]	How old are you?	text	

441	[hispanic2_fam4]	Do you consider yourself Hispanic or Latino?	yesno	
			1	Yes
			0	No

442	[race2_fam4]	What do you identify as your primary race (Check all that apply)	checkbox		
			1	race2_fam4___1	White
			2	race2_fam4___2	Black or African American
			3	race2_fam4___3	Asian
			4	race2_fam4___4	Native Hawaiian or Pacific Islander
			5	race2_fam4___5	Native American or Alaskan Native
			6	race2_fam4___6	Other
			7	race2_fam4___7	I prefer not to share this information

443	[education2_fam4]	Education level (highest completed)	radio	
			1	High school diploma/GED
			2	Some college
			3	Associates degree
			4	Bachelor's degree
			5	Master's degree
			6	Doctoral degree
			7	I prefer not to share this information

444	[family_4_genetic_cancer_survey_complete]	Section Header: *Form Status* Complete?	dropdown	
			0	Incomplete
			1	Unverified
			2	Complete

Instrument: Patient Information Networks Survey (post-family_convo 2)
(patient_information_networks_survey_postfamily_con)   📲 **Enabled as survey**

445	[health]	Thinking about issues of health, who are the FIVE people you interact with the most? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	descriptive		
446	[person1_health]	Person 1:	text		
447	[person1_health_relat]	Relationship: how do you know this person?	text		
448	[person2_health]	Person 2:	text		
449	[person2_health_relat]	Relationship: how do you know this person?	text		
450	[person3_health]	Person 3:	text		
451	[person3_health_relat]	Relationship: how do you know this person?	text		
452	[person4_health]	Person 4:	text		
453	[person4_health_relat]	Relationship: how do you know this person?	text		
454	[person5_health]	Person 5:	text		
455	[person5_health_relat]	Relationship: how do you know this person?	text		
456	[person1_health_matrix]	Section Header: *Thinking about those five people listed above that you interact with the most for issues of health, please mark the box if the answer to the question is Yes for that person.* Person 1 - [person1_health]	checkbox		
				1	person1_health_matrix___1	Did you seek health information from this person in the last year?
				2	person1_health_matrix___2	Did this person seek health information from you in the last year?
				3	person1_health_matrix___3	Do you consider this person a friend?
457	[person2_health_matrix]	Person 2 - [person2_health]	checkbox		
				1	person2_health_matrix___1	Did you seek health information from this person in the last year?
				2	person2_health_matrix___2	Did this person seek health information

						from you in the last year?
				3	person2_health_matrix___3	Do you consider this person a friend?
458	[person3_health_matrix]	Person 3 - [person3_health]	checkbox			
				1	person3_health_matrix___1	Did you seek health information from this person in the last year?
				2	person3_health_matrix___2	Did this person seek health information from you in the last year?
				3	person3_health_matrix___3	Do you consider this person a friend?
459	[person4_health_matrix]	Person 4 - [person4_health]	checkbox			
				1	person4_health_matrix___1	Did you seek health information from this person in the last year?
				2	person4_health_matrix___2	Did this person seek health information from you in the last year?
				3	person4_health_matrix___3	Do you consider this person a friend?
460	[person5_health_matrix]	Person 5 - [person5_health]	checkbox			
				1	person5_health_matrix___1	Did you seek health information from this person in the last year?

			2	person5_health_matrix___2	Did this person seek health information from you in the last year?
			3	person5_health_matrix___3	Do you consider this person a friend?

461	[cancer]	Section Header: Thinking about issues of cancer (including inherited risk of cancer), who are the FIVE people you interact with the most? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	descriptive		
462	[person1_cancer]	Person 1:	text		
463	[person1_cancer_relat]	Relationship: how do you know this person?	text		
464	[person2_cancer]	Person 2:	text		
465	[person2_cancer_relat]	Relationship: how do you know this person?	text		
466	[person3_cancer]	Person 3:	text		
467	[person3_cancer_relat]	Relationship: how do you know this person?	text		
468	[person4_cancer]	Person 4:	text		
469	[person4_cancer_relat]	Relationship: how do you know this person?	text		
470	[person5_cancer]	Person 5:	text		
471	[person5_cancer_relat]	Relationship: how do you know this person?	text		
472	[person1_cancer_matrix]	Section Header: *Thinking about those five people listed above that you interact with the most for issues of CANCER, please mark the box if the answer to the question is Yes for that person.* Person 1 - [person1_cancer]	checkbox		
			1	person1_cancer_matrix___1	Did you seek information about cancer from this person in the last year?
			2	person1_cancer_matrix___2	Did this person seek information about cancer from you in the last year?

				3	person1_cancer_matrix___3	Do you consider this person a friend?
473	[person2_cancer_matrix]	Person 2 - [person2_cancer]	checkbox			
				1	person2_cancer_matrix___1	Did you seek information about cancer from this person in the last year?
				2	person2_cancer_matrix___2	Did this person seek information about cancer from you in the last year?
				3	person2_cancer_matrix___3	Do you consider this person a friend?
474	[person3_cancer_matrix]	Person 3 - [person3_cancer]	checkbox			
				1	person3_cancer_matrix___1	Did you seek information about cancer from this person in the last year?
				2	person3_cancer_matrix___2	Did this person seek information about cancer from you in the last year?
				3	person3_cancer_matrix___3	Do you consider this person a friend?
475	[person4_cancer_matrix]	Person 4 - [person4_cancer]	checkbox			
				1	person4_cancer_matrix___1	Did you seek

				2	person4_cancer_matrix___2	Did this person seek information about cancer from you in the last year?

| | | | | 2 | person4_cancer_matrix___2 | Did this person seek information about cancer from you in the last year? |
| | | | | 3 | person4_cancer_matrix___3 | Do you consider this person a friend? |

476	[person5_cancer_matrix]	Person 5 - [person5_cancer]	checkbox			
			1	person5_cancer_matrix___1	Did you seek information about cancer from this person in the last year?
			2	person5_cancer_matrix___2	Did this person seek information about cancer from you in the last year?
			3	person5_cancer_matrix___3	Do you consider this person a friend?

477	[seek_generalhealth]	Section Header: Thinking about the past 12 months, did you actively look for information about general health issues from doctors, from other people, or from the media?	radio
			1	Yes
			2	No
			3	I don't recall

478	[doctor_seek] Show the field ONLY if: [seek_generalhealth]=1	Section Header: *Were you actively looking for information about general health issues in the past 12 months, from any of the following sources?* Doctor/other medical professional	radio (Matrix)
			1	Yes
			2	No
			3	I don't remember

479	[parent_seek] Show the field ONLY if: [seek_generalhealth]=1	Parents	radio (Matrix) 1 Yes 2 No 3 I don't remember
480	[sibling_seek] Show the field ONLY if: [seek_generalhealth]=1	Siblings	radio (Matrix) 1 Yes 2 No 3 I don't remember
481	[children_seek] Show the field ONLY if: [seek_generalhealth]=1	Chlidren	radio (Matrix) 1 Yes 2 No 3 I don't remember
482	[friends_seek] Show the field ONLY if: [seek_generalhealth]=1	Friends	radio (Matrix) 1 Yes 2 No 3 I don't remember
483	[coworkers_seek] Show the field ONLY if: [seek_generalhealth]=1	Coworkers	radio (Matrix) 1 Yes 2 No 3 I don't remember
484	[tv_seek] Show the field ONLY if: [seek_generalhealth]=1	Television/radio	radio (Matrix) 1 Yes 2 No 3 I don't remember
485	[paper_seek] Show the field ONLY if: [seek_generalhealth]=1	Newspaper/magazines/newsletter	radio (Matrix) 1 Yes 2 No 3 I don't remember
486	[internet_seek] Show the field ONLY if: [seek_generalhealth]=1	Internet (e.g. websites, blogs) - via PC or mobile devices such as phones	radio (Matrix) 1 Yes 2 No 3 I don't remember
487	[socialmedia_seek] Show the field ONLY if: [seek_generalhealth]=1	Social media (e.g. Facebook)	radio (Matrix) 1 Yes 2 No 3 I don't remember
488	[other_seek] Show the field ONLY if: [seek_generalhealth]=1	Other source	radio (Matrix) 1 Yes 2 No

| | | | 3 | I don't remember |

489	[gh_father] Show the field ONLY if: [seek_generalhealth]=1	Section Header: *Considering the people below, how often do you interact with them about general health issues?* Father/mother	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
490	[gh_sibling] Show the field ONLY if: [seek_generalhealth]=1	Sibling	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
491	[gh_child] Show the field ONLY if: [seek_generalhealth]=1	Child	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
492	[gh_otherfam] Show the field ONLY if: [seek_generalhealth]=1	Other family member	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
493	[gh_friend] Show the field ONLY if: [seek_generalhealth]=1	Friend	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5

			6 | 6
			7 | All the time
494	[gh_coworker] Show the field ONLY if: [seek_generalhealth]=1	Coworker	radio (Matrix) 1 | Never 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | All the time
495	[gh_doctor] Show the field ONLY if: [seek_generalhealth]=1	Doctor	radio (Matrix) 1 | Never 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | All the time
496	[gh_otherhealth] Show the field ONLY if: [seek_generalhealth]=1	Other health expert	radio (Matrix) 1 | Never 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | All the time
497	[talk_cancer] Show the field ONLY if: [seek_generalhealth]=1	Is there anyone you wish you could talk to more about general health issues? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	notes
498	[effort_gh] Show the field ONLY if: [seek_generalhealth]=1	Section Header: *Based on your results of your most recent search for information about health or medical topics, how much do you agree or disagree with each of the following statements?* It took a lot of effort to get the information you needed	radio (Matrix) 1 | 1 Strongly Disagree 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 Strongly Agree
499	[frustrated_gh] Show the field ONLY if:	You felt frustrated during your search for information	radio (Matrix) 1 | 1 Strongly Disagree

	[seek_generalhealth]=1		2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

500	[quality_gh] Show the field ONLY if: [seek_generalhealth]=1	You were concerned about the quality of the information	radio (Matrix) 1 | 1 Strongly Disagree 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 Strongly Agree
501	[understand_gh] Show the field ONLY if: [seek_generalhealth]=1	The information you found was hard to understand	radio (Matrix) 1 | 1 Strongly Disagree 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 Strongly Agree
502	[advice_gh] Show the field ONLY if: [seek_generalhealth]=1	Overall, how confident are you that you could get advice or information about health or medical topics if you needed it?	radio 1 | 1 Completely confident 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 Not at all confident
503	[seek_cancer]	Thinking about the past 12 months, did you actively look for information about about cancer-related issues (including ones involving inherited risk of cancer) from doctors, from other people, or from the media?	radio 1 | Yes 2 | No 3 | I don't recall
504	[doctor_cancer] Show the field ONLY if: [seek_cancer]=1	Section Header: *Were you actively looking for information about cancer-related issues (including ones involving inherited risk of cancer) in the past 12 months, from any of the following sources?* Doctor/other medical professional	radio (Matrix) 1 | Yes 2 | No 3 | I don't remember
505	[parents_cancer]	Parents	radio (Matrix)

	Show the field ONLY if: [seek_cancer]=1		1 Yes
			2 No
			3 I don't remember
506	[siblings_cancer] Show the field ONLY if: [seek_cancer]=1	Siblings	radio (Matrix) 1 Yes 2 No 3 I don't remember
507	[children_cancer] Show the field ONLY if: [seek_cancer]=1	Children	radio (Matrix) 1 Yes 2 No 3 I don't remember
508	[friends_cancer] Show the field ONLY if: [seek_cancer]=1	Friends	radio (Matrix) 1 Yes 2 No 3 I don't remember
509	[coworkers_cancer] Show the field ONLY if: [seek_cancer]=1	Coworkers	radio (Matrix) 1 Yes 2 No 3 I don't remember
510	[tv_cancer] Show the field ONLY if: [seek_cancer]=1	Television/Radio	radio (Matrix) 1 Yes 2 No 3 I don't remember
511	[newspaper_cancer] Show the field ONLY if: [seek_cancer]=1	Newspaper/magazines/newsletter	radio (Matrix) 1 Yes 2 No 3 I don't remember
512	[internet_cancer] Show the field ONLY if: [seek_cancer]=1	Internet (e.g. websites, blogs) - via PC or mobile devices such as phones	radio (Matrix) 1 Yes 2 No 3 I don't remember
513	[socialmedia_cancer] Show the field ONLY if: [seek_cancer]=1	Social media (e.g. Facebook)	radio (Matrix) 1 Yes 2 No 3 I don't remember

514	[other_cancer] Show the field ONLY if: [seek_cancer]=1	Other source	radio (Matrix) 	1	Yes	 	2	No	 	3	I don't remember	

515	[father_int_cancer] Show the field ONLY if: [seek_cancer]=1	Section Header: *Considering the people below, how often do you interact with them about cancer-related issues (including ones involving inherited risk of cancer)?* Father/Mother	radio (Matrix) 	1	Never	 	2	2	 	3	3	 	4	4	 	5	5	 	6	6	 	7	All the time	

516	[sibling_int_cancer] Show the field ONLY if: [seek_cancer]=1	Sibling	radio (Matrix) 	1	Never	 	2	2	 	3	3	 	4	4	 	5	5	 	6	6	 	7	All the time	

517	[child_int_cancer] Show the field ONLY if: [seek_cancer]=1	Child	radio (Matrix) 	1	Never	 	2	2	 	3	3	 	4	4	 	5	5	 	6	6	 	7	All the time	

518	[family_int_cancer] Show the field ONLY if: [seek_cancer]=1	Other family member	radio (Matrix) 	1	Never	 	2	2	 	3	3	 	4	4	 	5	5	 	6	6	 	7	All the time	

519	[friend_int_cancer] Show the field ONLY if: [seek_cancer]=1	Friend	radio (Matrix) 	1	Never	 	2	2	

			3 | 3
			4 | 4
			5 | 5
			6 | 6
			7 | All the time

520	[worker_int_cancer] Show the field ONLY if: [seek_cancer]=1	Co-worker	radio (Matrix) 1 | Never 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | All the time
521	[doc_int_cancer] Show the field ONLY if: [seek_cancer]=1	Doctor	radio (Matrix) 1 | Never 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | All the time
522	[other_int_cancer] Show the field ONLY if: [seek_cancer]=1	Other health expert	radio (Matrix) 1 | Never 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | All the time
523	[talk_gh]	Is there anyone you wish you could talk to more about issues of cancer (including inherited risk of cancer)? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	notes
524	[use_social]	Section Header: Do you use any social media platforms?	yesno 1 | Yes 0 | No
525	[twit_health] Show the field ONLY if: [use_social]=1	Section Header: *How often do you use the following for issues related to health?* Twitter	radio (Matrix) 1 | Never 2 | 2

		3	3
		4	4
		5	5
		6	6
		7	All the time

526	[fb_health] Show the field ONLY if: [use_social]=1	Facebook	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
527	[insta_health] Show the field ONLY if: [use_social]=1	Instagram	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
528	[pin_health] Show the field ONLY if: [use_social]=1	Pinterest	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
529	[snap_health] Show the field ONLY if: [use_social]=1	Snapchat	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
530	[what_health] Show the field ONLY if:	WhatsApp	radio (Matrix) 1 Never

	[use_social]=1		2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time
531	[link_health] Show the field ONLY if: [use_social]=1	LinkedIn	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time	
532	[twit_cancer] Show the field ONLY if: [use_social]=1	Section Header: *How often do you use the following for issues related to cancer (including inherited risk of cancer)?* Twitter	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time	
533	[fb_cancer] Show the field ONLY if: [use_social]=1	Facebook	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time	
534	[insta_cancer] Show the field ONLY if: [use_social]=1	Instagram	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time	
535	[pin_cancer]	Pinterest	radio (Matrix)	

			1	Never
	Show the field ONLY if: [use_social]=1		2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time
536	[snap_cancer] Show the field ONLY if: [use_social]=1	Snapchat	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time
537	[what_cancer] Show the field ONLY if: [use_social]=1	WhatsApp	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time
538	[link_cancer] Show the field ONLY if: [use_social]=1	LinkedIn	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time
539	[seek_info] Show the field ONLY if: [use_social]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Seek information	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

540	[seek_health] Show the field ONLY if: [use_social]=1	Seek information about health	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

541	[seek_infocancer] Show the field ONLY if: [use_social]=1	Seek information about cancer	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

542	[seek_inforisk] Show the field ONLY if: [use_social]=1	Seek information about inherited risk of cancer	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

543	[share] Show the field ONLY if: [use_social]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Share information	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

544	[share_health] Show the field ONLY if: [use_social]=1	Share information about health	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6

			7	All the time

545	[share_cancer] Show the field ONLY if: [use_social]=1	Share information about cancer	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
546	[share_risk] Show the field ONLY if: [use_social]=1	Share information about inherited risk of cancer	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
547	[social_id] Show the field ONLY if: [use_social]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Manage your identity	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
548	[social_relat] Show the field ONLY if: [use_social]=1	Manage your relationships	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
549	[social_encourage] Show the field ONLY if: [use_social]=1	Seek encouragement	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5

			6	6
			7	All the time

550	[social_advice] Show the field ONLY if: [use_social]=1	Seek advice to solve a problem	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

551	[social_feeling] Show the field ONLY if: [use_social]=1	Express your feelings	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

552	[social_favor] Show the field ONLY if: [use_social]=1	Ask for a favor	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

553	[social_other] Show the field ONLY if: [use_social]=1	Other	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

554	[social_news] Show the field ONLY if: [use_social]=1	Section Header: *Thinking about social media, how often do you use the following sources for information about cancer (including inherited risk of cancer)?* News organization	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4

		5	5
		6	6
		7	All the time

555	[social_gov] Show the field ONLY if: [use_social]=1	Government organization	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

556	[social_advoc] Show the field ONLY if: [use_social]=1	Advocacy organization	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

557	[social_expert] Show the field ONLY if: [use_social]=1	Health expert (doctor, etc.)	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

558	[social_gc] Show the field ONLY if: [use_social]=1	Genetic counselor	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

559	[social_info_other] Show the field ONLY if: [use_social]=1	Other	radio (Matrix)

			1	Never
			2	2
			3	3

			4	4
			5	5
			6	6
			7	All the time

560	[not_altered]	Section Header: *The following statements are about genetics and cancer risk. Please indicate whether you believe each statement is true or false, as far as you know. Please try to answer as best you can, even if you're not sure* A person who does not have an altered cancer gene can still get cancer.	radio (Matrix) 1 True 2 False
561	[altered]	All people who have an altered cancer gene will get cancer	radio (Matrix) 1 True 2 False
562	[altered_breast]	Only women can have an altered breast cancer gene	radio (Matrix) 1 True 2 False
563	[altered_father]	A father can pass down an altered cancer gene to his daughters	radio (Matrix) 1 True 2 False
564	[gene_pairs]	Genes come in pairs, with one copy inherited from each parent	radio (Matrix) 1 True 2 False
565	[testing_cancer]	Genetic testing is used to determine whether or not you have cancer right now	radio (Matrix) 1 True 2 False
566	[know_cancer_scale]	We would like you to rate your knowledge about cancer risk. Please use a scale of 0 to 100, where 0 means knowing nothing and 100 means knowing everything you could possibly know about this topic. Using this scale, how much do you think you currently know about inherited risk of cancer?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
567	[know_cancer_scale_2]	Think of that same scale again. This time, we would like you to estimate how much knowledge you would need to deal adequately with the possible risk of cancer or recurrence of cancer in your own life. Of course, you might feel you need the same, more, or possibility even less, information about this topic. Using a scale of 0 to 100, how much information would be sufficient for you, that is, good enough for your purposes?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
568	[know_cancer_scale_3]	We would like you to rate your knowledge about inherited risk of cancer. Please use a scale of 0 to 100, where 0 means knowing nothing and 100 means knowing everything you could possibly know about this topic. Using this scale, how much do you think you currently know about the inherited risk of cancer?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH

569	[know_cancer_scale_4]	Think of that same scale again. This time, we would like you to estimate how much knowledge you would need to deal adequately with the possible inherited risk of cancer or recurrence of cancer in your own life. Of course, you might feel you need the same, more, or possibility even less, information about this topic. Using a scale of 0 to 100, how much information would be sufficient for you, that is, good enough for your purposes?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
570	[likely_breast]	Section Header: *Compared to other people your gender, age, and race, how likely do you think you are to get each of the following types of cancer or develop each type of cancer again in your lifetime?* Breast cancer	radio (Matrix) <table><tr><td>1</td><td>A lot less likely</td></tr><tr><td>2</td><td></td></tr><tr><td>3</td><td></td></tr><tr><td>4</td><td>About as likely</td></tr><tr><td>5</td><td></td></tr><tr><td>6</td><td></td></tr><tr><td>7</td><td>A lot more likely</td></tr></table>
571	[likely_colon]	Colon cancer	radio (Matrix) <table><tr><td>1</td><td>A lot less likely</td></tr><tr><td>2</td><td></td></tr><tr><td>3</td><td></td></tr><tr><td>4</td><td>About as likely</td></tr><tr><td>5</td><td></td></tr><tr><td>6</td><td></td></tr><tr><td>7</td><td>A lot more likely</td></tr></table>
572	[likely_pancrea]	Pancreatic cancer	radio (Matrix) <table><tr><td>1</td><td>A lot less likely</td></tr><tr><td>2</td><td></td></tr><tr><td>3</td><td></td></tr><tr><td>4</td><td>About as likely</td></tr><tr><td>5</td><td></td></tr><tr><td>6</td><td></td></tr><tr><td>7</td><td>A lot more likely</td></tr></table>
573	[likely_stomach]	Stomach cancer	radio (Matrix) <table><tr><td>1</td><td>A lot less likely</td></tr><tr><td>2</td><td></td></tr><tr><td>3</td><td></td></tr><tr><td>4</td><td>About as likely</td></tr><tr><td>5</td><td></td></tr><tr><td>6</td><td></td></tr><tr><td>7</td><td>A lot more likely</td></tr></table>
574	[likely_skin]	Melanoma [skin] cancer	radio (Matrix)

			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely
575	[likely_ovarian]	Ovarian cancer (women only)	radio (Matrix)	
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely
576	[likely_uterine]	Uterine cancer (women only)	radio (Matrix)	
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely
577	[close_friends]	In general, how many close friends do you have? ("close friends" include relatives or non-relatives that you feel at ease with, can talk to about private matters, and can call on for help.) "Close friends" does not include friends on social networks (e.g. facebook) with whom you do not interact with in person on a regular basis	radio	
			1	None
			2	1-2
			3	3-4
			4	5-10
			5	11 or more
			Custom alignment: LV	

578	[past_paper]	Section Header: *In the past seven days, on how many days did you* Read a newspaper?	radio (Matrix) 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7
579	[past_tv]	Watch the national news on TV?	radio (Matrix) 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7
580	[past_tvnews]	Watch the local news on TV?	radio (Matrix) 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7
581	[past_realitynews]	Watch reality shows on TV?	radio (Matrix) 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7
582	[past_email]	Use the Internet for email?	radio (Matrix) 0 0 1 1

			2 | 2
			3 | 3
			4 | 4
			5 | 5
			6 | 6
			7 | 7

583	[past_internet]	Use the Internet, other than for email?	radio (Matrix)
			0 | 0
			1 | 1
			2 | 2
			3 | 3
			4 | 4
			5 | 5
			6 | 6
			7 | 7

584	[past_social]	Use social media such as Facebook?	radio (Matrix)
			0 | 0
			1 | 1
			2 | 2
			3 | 3
			4 | 4
			5 | 5
			6 | 6
			7 | 7

585	[patient_information_networks_survey_postfamily_con_complete]	Section Header: *Form Status* Complete?	dropdown 0 | Incomplete 1 | Unverified 2 | Complete

Instrument: Family_1 Information Networks Survey (family_1_information_networks_survey) 🗗 **Enabled as survey**

586	[health_fam1]	Thinking about issues of health, who are the FIVE people you interact with the most? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	descriptive
587	[person1_health_fam1]	Person 1:	text
588	[person1_health_relat_fam1]	Relationship: how do you know this person?	text
589	[person2_health_fam1]	Person 2:	text
590	[person2_health_relat_fam1]	Relationship: how do you know this person?	text
591	[person3_health_fam1]	Person 3:	text

592	[person3_health_relat_fam1]	Relationship: how do you know this person?	text			
593	[person4_health_fam1]	Person 4:	text			
594	[person4_health_relat_fam1]	Relationship: how do you know this person?	text			
595	[person5_health_fam1]	Person 5:	text			
596	[person5_health_relat_fam1]	Relationship: how do you know this person?	text			
597	[person1_health_matrix_fam1]	Section Header: *Thinking about those five people listed above that you interact with the most for issues of health, please mark the box if the answer to the question is Yes for that person.* Person 1 - [person1_health_fam1]	checkbox	1	person1_health_matrix_fam1___1	Did yo seek h inform from t person the las year?
				2	person1_health_matrix_fam1___2	Did th person seek h inform from y the las year?
				3	person1_health_matrix_fam1___3	Do yo consid this pe a frien
598	[person2_health_matrix_fam1]	Person 2 - [person2_health_fam1]	checkbox	1	person2_health_matrix_fam1___1	Did yo seek h inform from t person the las year?
				2	person2_health_matrix_fam1___2	Did th person seek h inform from y the las year?
				3	person2_health_matrix_fam1___3	Do yo consid this pe a frien
599	[person3_health_matrix_fam1]	Person 3 - [person3_health_fam1]	checkbox	1	person3_health_matrix_fam1___1	Did yo seek h inform from t person

						the las year?
				2	person3_health_matrix_fam1___2	Did th person seek h inform from y the las year?
				3	person3_health_matrix_fam1___3	Do you consid this pe a frien
600	[person4_health_matrix_fam1]	Person 4 - [person4_health_fam1]	checkbox			
				1	person4_health_matrix_fam1___1	Did yo seek h inform from t person the las year?
				2	person4_health_matrix_fam1___2	Did th person seek h inform from y the las year?
				3	person4_health_matrix_fam1___3	Do yo consid this pe a frien
601	[person5_health_matrix_fam1]	Person 5 - [person5_health_fam1]	checkbox			
				1	person5_health_matrix_fam1___1	Did yo seek h inform from t person the las year?
				2	person5_health_matrix_fam1___2	Did th person seek h inform from y the las year?
				3	person5_health_matrix_fam1___3	Do yo consid this pe a frien
602	[cancer_fam1]	Section Header:	descriptive			

		Thinking about issues of cancer (including inherited risk of cancer), who are the FIVE people you interact with the most? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	
603	[person1_cancer_fam1]	Person 1:	text
604	[person1_cancer_relat_fam1]	Relationship: how do you know this person?	text
605	[person2_cancer_fam1]	Person 2:	text
606	[person2_cancer_relat_fam1]	Relationship: how do you know this person?	text
607	[person3_cancer_fam1]	Person 3:	text
608	[person3_cancer_relat_fam1]	Relationship: how do you know this person?	text
609	[person4_cancer_fam1]	Person 4:	text
610	[person4_cancer_relat_fam1]	Relationship: how do you know this person?	text
611	[person5_cancer_fam1]	Person 5:	text
612	[person5_cancer_relat_fam1]	Relationship: how do you know this person?	text

613	[person1_cancer_matrix_fam1]	Section Header: *Thinking about those five people listed above that you interact with the most for issues of CANCER, please mark the box if the answer to the question is Yes for that person.* Person 1 - [person1_cancer_fam1]	checkbox			
				1	person1_cancer_matrix_fam1___1	Did yc seek inforn about cance from t perso the la: year?
				2	person1_cancer_matrix_fam1___2	Did th perso seek inforn about cance from y the la: year?
				3	person1_cancer_matrix_fam1___3	Do yo consic this pe a frier

614	[person2_cancer_matrix_fam1]	Person 2 - [person2_cancer_fam1]	checkbox			
				1	person2_cancer_matrix_fam1___1	Did yc seek inforn about cance from t perso

					the las year?
			2	person2_cancer_matrix_fam1___2	Did th perso seek inforn about cance from y the las year?
			3	person2_cancer_matrix_fam1___3	Do yo consic this pe a frier
615	[person3_cancer_matrix_fam1]	Person 3 - [person3_cancer_fam1]	checkbox		
			1	person3_cancer_matrix_fam1___1	Did yo seek inforn about cance from t perso the las year?
			2	person3_cancer_matrix_fam1___2	Did th perso seek inforn about cance from y the las year?
			3	person3_cancer_matrix_fam1___3	Do yo consic this pe a frier
616	[person4_cancer_matrix_fam1]	Person 4 - [person4_cancer_fam1]	checkbox		
			1	person4_cancer_matrix_fam1___1	Did yo seek inforn about cance from t perso the las year?
			2	person4_cancer_matrix_fam1___2	Did th perso seek inforn about cance

					from y the la: year?
			3	person4_cancer_matrix_fam1___3	Do yo consic this pe a frier
617	[person5_cancer_matrix_fam1]	Person 5 - [person5_cancer_fam1]	checkbox		
			1	person5_cancer_matrix_fam1___1	Did yo seek inforn about cance from t perso the la: year?
			2	person5_cancer_matrix_fam1___2	Did th perso seek inforn about cance from y the la: year?
			3	person5_cancer_matrix_fam1___3	Do yo consic this pe a frier
618	[seek_generalhealth_fam1]	Section Header: Thinking about the past 12 months, did you actively look for information about general health issues from doctors, from other people, or from the media?	radio 1 Yes 2 No 3 I don't recall		
619	[doctor_seek_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Section Header: *Were you actively looking for information about general health issues in the past 12 months, from any of the following sources?* Doctor/other medical professional	radio (Matrix) 1 Yes 2 No 3 I don't remember		
620	[parent_seek_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Parents	radio (Matrix) 1 Yes 2 No 3 I don't remember		
621	[sibling_seek_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Siblings	radio (Matrix) 1 Yes 2 No 3 I don't remember		
622	[children_seek_fam1]	Chlidren	radio (Matrix)		

	Show the field ONLY if: [seek_generalhealth_fam1]=1		1	Yes
			2	No
			3	I don't remember
623	[friends_seek_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Friends	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember
624	[coworkers_seek_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Coworkers	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember
625	[tv_seek_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Television/radio	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember
626	[paper_seek_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Newspaper/magazines/newsletter	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember
627	[internet_seek_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Internet (e.g. websites, blogs) - via PC or mobile devices such as phones	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember
628	[socialmedia_seek_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Social media (e.g. Facebook)	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember
629	[other_seek_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Other source	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember
630	[gh_father_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Section Header: *Considering the people below, how often do you interact with them about general health issues?* Father/mother	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

631	[gh_sibling_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Sibling	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
632	[gh_child_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Child	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
633	[gh_otherfam_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Other family member	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
634	[gh_friend_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Friend	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
635	[gh_coworker_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Coworker	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6

			7	All the time

636	[gh_doctor_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Doctor	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

637	[gh_otherhealth_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Other health expert	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

638	[talk_cancer_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Is there anyone you wish you could talk to more about general health issues? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	notes

639	[effort_gh_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Section Header: *Based on your results of your most recent search for information about health or medical topics, how much do you agree or disagree with each of the following statements?* It took a lot of effort to get the information you needed	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

640	[frustrated_gh_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	You felt frustrated during your search for information	radio (Matrix)

1	1 Strongly Disagree
2	2
3	3
4	4
5	5
6	6
7	7 Strongly Agree

641	[quality_gh_fam1] Show the field ONLY if:	You were concerned about the quality of the information	radio (Matrix)

1	1 Strongly Disagree

	[seek_generalhealth_fam1]=1		2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

642	[understand_gh_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	The information you found was hard to understand	radio (Matrix)
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

643	[advice_gh_fam1] Show the field ONLY if: [seek_generalhealth_fam1]=1	Overall, how confident are you that you could get advice or information about health or medical topics if you needed it?	radio
			1	1 Completely confident
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Not at all confident

644	[seek_cancer_fam1]	Thinking about the past 12 months, did you actively look for information about about cancer-related issues (including ones involving inherited risk of cancer) from doctors, from other people, or from the media?	radio
			1	Yes
			2	No
			3	I don't recall

645	[doctor_cancer_fam1] Show the field ONLY if: [seek_cancer_fam1]=1	Section Header: *Were you actively looking for information about cancer-related issues (including ones involving inherited risk of cancer) in the past 12 months, from any of the following sources?* Doctor/other medical professional	radio (Matrix)
			1	Yes
			2	No
			3	I don't remember

646	[parents_cancer_fam1] Show the field ONLY if: [seek_cancer_fam1]=1	Parents	radio (Matrix)
			1	Yes
			2	No
			3	I don't remember

647	[siblings_cancer_fam1] Show the field ONLY if: [seek_cancer_fam1]=1	Siblings	radio (Matrix)
			1	Yes
			2	No
			3	I don't remember

| 648 | [children_cancer_fam 1]

Show the field ONLY if: [seek_cancer_fam1]=1 | Children | radio (Matrix)

| 1 | Yes |
| 2 | No |
3	I don't remember	
649	[friends_cancer_fam1] Show the field ONLY if: [seek_cancer_fam1]=1	Friends	radio (Matrix) | 1	Yes
2	No
3	I don't remember	
650	[coworkers_cancer_fam 1] Show the field ONLY if: [seek_cancer_fam1]=1	Coworkers	radio (Matrix) | 1	Yes
2	No
3	I don't remember	
651	[tv_cancer_fam1] Show the field ONLY if: [seek_cancer_fam1]=1	Television/Radio	radio (Matrix) | 1	Yes
2	No
3	I don't remember	
652	[newspaper_cancer_fam 1] Show the field ONLY if: [seek_cancer_fam1]=1	Newspaper/magazines/newsletter	radio (Matrix) | 1	Yes
2	No
3	I don't remember	
653	[internet_cancer_fam 1] Show the field ONLY if: [seek_cancer_fam1]=1	Internet (e.g. websites, blogs) - via PC or mobile devices such as phones	radio (Matrix) | 1	Yes
2	No
3	I don't remember	
654	[socialmedia_cancer_f am1] Show the field ONLY if: [seek_cancer_fam1]=1	Social media (e.g. Facebook)	radio (Matrix) | 1	Yes
2	No
3	I don't remember	
655	[other_cancer_fam1] Show the field ONLY if: [seek_cancer_fam1]=1	Other source	radio (Matrix) | 1	Yes
2	No
3	I don't remember	
656	[father_int_cancer_fa m1] Show the field ONLY if: [seek_cancer_fam1]=1	Section Header: *Considering the people below, how often do you interact with them about cancer-related issues (including ones involving inherited risk of cancer)?* Father/Mother	radio (Matrix) | 1	Never
2	2
3	3
4	4
5	5
6	6	

| | | | 7 | All the time |

657	[sibling_int_cancer_fam1] Show the field ONLY if: [seek_cancer_fam1]=1	Sibling	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

658	[child_int_cancer_fam1] Show the field ONLY if: [seek_cancer_fam1]=1	Child	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

659	[family_int_cancer_fam1] Show the field ONLY if: [seek_cancer_fam1]=1	Other family member	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

660	[friend_int_cancer_fam1] Show the field ONLY if: [seek_cancer_fam1]=1	Friend	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

661	[worker_int_cancer_fam1] Show the field ONLY if: [seek_cancer_fam1]=1	Co-worker	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5

			6 | 6
			7 | All the time
662	[doc_int_cancer_fam1] Show the field ONLY if: [seek_cancer_fam1]=1	Doctor	radio (Matrix) 1 | Never 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | All the time
663	[other_int_cancer_fam1] Show the field ONLY if: [seek_cancer_fam1]=1	Other health expert	radio (Matrix) 1 | Never 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | All the time
664	[talk_gh_fam1]	Is there anyone you wish you could talk to more about issues of cancer (including inherited risk of cancer)? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	notes
665	[use_social_fam1]	Section Header: Do you use any social media platforms?	yesno 1 | Yes 0 | No
666	[twit_health_fam1] Show the field ONLY if: [use_social_fam1]=1	Section Header: *How often do you use the following for issues related to health?* Twitter	radio (Matrix) 1 | Never 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | All the time
667	[fb_health_fam1] Show the field ONLY if: [use_social_fam1]=1	Facebook	radio (Matrix) 1 | Never 2 | 2 3 | 3 4 | 4 5 | 5

			6	6
			7	All the time

668	[insta_health_fam1] Show the field ONLY if: [use_social_fam1]=1	Instagram	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

669	[pin_health_fam1] Show the field ONLY if: [use_social_fam1]=1	Pinterest	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

670	[snap_health_fam1] Show the field ONLY if: [use_social_fam1]=1	Snapchat	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

671	[what_health_fam1] Show the field ONLY if: [use_social_fam1]=1	WhatsApp	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

672	[link_health_fam1] Show the field ONLY if: [use_social_fam1]=1	LinkedIn	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4

		5	5
		6	6
		7	All the time

673	[twit_cancer_fam1] Show the field ONLY if: [use_social_fam1]=1	Section Header: *How often do you use the following for issues related to cancer (including inherited risk of cancer)?* Twitter	radio (Matrix)
			1 Never
			2 2
			3 3
			4 4
			5 5
			6 6
			7 All the time

674	[fb_cancer_fam1] Show the field ONLY if: [use_social_fam1]=1	Facebook	radio (Matrix)
			1 Never
			2 2
			3 3
			4 4
			5 5
			6 6
			7 All the time

675	[insta_cancer_fam1] Show the field ONLY if: [use_social_fam1]=1	Instagram	radio (Matrix)
			1 Never
			2 2
			3 3
			4 4
			5 5
			6 6
			7 All the time

676	[pin_cancer_fam1] Show the field ONLY if: [use_social_fam1]=1	Pinterest	radio (Matrix)
			1 Never
			2 2
			3 3
			4 4
			5 5
			6 6
			7 All the time

677	[snap_cancer_fam1] Show the field ONLY if: [use_social_fam1]=1	Snapchat	radio (Matrix)
			1 Never
			2 2
			3 3

		4	4
		5	5
		6	6
		7	All the time

678	[what_cancer_fam1] Show the field ONLY if: [use_social_fam1]=1	WhatsApp	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

679	[link_cancer_fam1] Show the field ONLY if: [use_social_fam1]=1	LinkedIn	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

680	[seek_info_fam1] Show the field ONLY if: [use_social_fam1]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Seek information	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

681	[seek_health_fam1] Show the field ONLY if: [use_social_fam1]=1	Seek information about health	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

682	[seek_infocancer_fam1] Show the field ONLY if:	Seek information about cancer	radio (Matrix)

1	Never
2	2

	[use_social_fam1]=1		3	3
			4	4
			5	5
			6	6
			7	All the time

683	[seek_inforisk_fam1] Show the field ONLY if: [use_social_fam1]=1	Seek information about inherited risk of cancer	radio (Matrix)
				1	Never
				2	2
				3	3
				4	4
				5	5
				6	6
				7	All the time

684	[share_fam1] Show the field ONLY if: [use_social_fam1]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Share information	radio (Matrix)
				1	Never
				2	2
				3	3
				4	4
				5	5
				6	6
				7	All the time

685	[share_health_fam1] Show the field ONLY if: [use_social_fam1]=1	Share information about health	radio (Matrix)
				1	Never
				2	2
				3	3
				4	4
				5	5
				6	6
				7	All the time

686	[share_cancer_fam1] Show the field ONLY if: [use_social_fam1]=1	Share information about cancer	radio (Matrix)
				1	Never
				2	2
				3	3
				4	4
				5	5
				6	6
				7	All the time

687	[share_risk_fam1] Show the field ONLY if:	Share information about inherited risk of cancer	radio (Matrix)
				1	Never

	[use_social_fam1]=1		2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

688	[social_id_fam1] Show the field ONLY if: [use_social_fam1]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Manage your identity	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

689	[social_relat_fam1] Show the field ONLY if: [use_social_fam1]=1	Manage your relationships	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

690	[social_encourage_fam1] Show the field ONLY if: [use_social_fam1]=1	Seek encouragement	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

691	[social_advice_fam1] Show the field ONLY if: [use_social_fam1]=1	Seek advice to solve a problem	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

692	[social_feeling_fam1]	Express your feelings	radio (Matrix)	

	Show the field ONLY if: [use_social_fam1]=1			1	Never
				2	2
				3	3
				4	4
				5	5
				6	6
				7	All the time
693	[social_favor_fam1] Show the field ONLY if: [use_social_fam1]=1	Ask for a favor	radio (Matrix)		
				1	Never
				2	2
				3	3
				4	4
				5	5
				6	6
				7	All the time
694	[social_other_fam1] Show the field ONLY if: [use_social_fam1]=1	Other	radio (Matrix)		
				1	Never
				2	2
				3	3
				4	4
				5	5
				6	6
				7	All the time
695	[social_news_fam1] Show the field ONLY if: [use_social_fam1]=1	Section Header: *Thinking about social media, how often do you use the following sources for information about cancer (including inherited risk of cancer)?* News organization	radio (Matrix)		
				1	Never
				2	2
				3	3
				4	4
				5	5
				6	6
				7	All the time
696	[social_gov_fam1] Show the field ONLY if: [use_social_fam1]=1	Government organization	radio (Matrix)		
				1	Never
				2	2
				3	3
				4	4
				5	5
				6	6
				7	All the time

697	[social_advoc_fam1] Show the field ONLY if: [use_social_fam1]=1	Advocacy organization	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
698	[social_expert_fam1] Show the field ONLY if: [use_social_fam1]=1	Health expert (doctor, etc.)	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
699	[social_gc_fam1] Show the field ONLY if: [use_social_fam1]=1	Genetic counselor	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
700	[social_info_other_fam1] Show the field ONLY if: [use_social_fam1]=1	Other	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
701	[not_altered_fam1]	Section Header: *The following statements are about genetics and cancer risk. Please indicate whether you believe each statement is true or false, as far as you know. Please try to answer as best you can, even if you're not sure* A person who does not have an altered cancer gene can still get cancer.	radio (Matrix) 1 True 2 False
702	[altered_fam1]	All people who have an altered cancer gene will get cancer	radio (Matrix) 1 True 2 False

703	[altered_breast_fam1]	Only women can have an altered breast cancer gene	radio (Matrix) 1 True 2 False
704	[altered_father_fam1]	A father can pass down an altered cancer gene to his daughters	radio (Matrix) 1 True 2 False
705	[gene_pairs_fam1]	Genes come in pairs, with one copy inherited from each parent	radio (Matrix) 1 True 2 False
706	[testing_cancer_fam1]	Genetic testing is used to determine whether or not you have cancer right now	radio (Matrix) 1 True 2 False
707	[know_cancer_scale_fam1]	We would like you to rate your knowledge about cancer risk. Please use a scale of 0 to 100, where 0 means knowing nothing and 100 means knowing everything you could possibly know about this topic. Using this scale, how much do you think you currently know about inherited risk of cancer?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
708	[know_cancer_scale_2_fam1]	Think of that same scale again. This time, we would like you to estimate how much knowledge you would need to deal adequately with the possible risk of cancer or recurrence of cancer in your own life. Of course, you might feel you need the same, more, or possibility even less, information about this topic. Using a scale of 0 to 100, how much information would be sufficient for you, that is, good enough for your purposes?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
709	[know_cancer_scale_3_fam1]	We would like you to rate your knowledge about inherited risk of cancer. Please use a scale of 0 to 100, where 0 means knowing nothing and 100 means knowing everything you could possibly know about this topic. Using this scale, how much do you think you currently know about the inherited risk of cancer?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
710	[know_cancer_scale_4_fam1]	Think of that same scale again. This time, we would like you to estimate how much knowledge you would need to deal adequately with the possible inherited risk of cancer or recurrence of cancer in your own life. Of course, you might feel you need the same, more, or possibility even less, information about this topic. Using a scale of 0 to 100, how much information would be sufficient for you, that is, good enough for your purposes?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
711	[likely_breast_fam1]	Section Header: *Compared to other people your gender, age, and race, how likely do you think you are to get each of the following types of cancer or develop each type of cancer again in your lifetime?* Breast cancer	radio (Matrix) 1 A lot less likely 2 3 4 About as likely

		5	
		6	
		7	A lot more likely

712	[likely_colon_fam1]	Colon cancer	radio (Matrix)
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

713	[likely_pancrea_fam1]	Pancreatic cancer	radio (Matrix)
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

714	[likely_stomach_fam1]	Stomach cancer	radio (Matrix)
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

715	[likely_skin_fam1]	Melanoma [skin] cancer	radio (Matrix)
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

716	[likely_ovarian_fam1]	Ovarian cancer (women only)	radio (Matrix)
			1	A lot less likely
			2	
			3	

			4	About as likely
			5	
			6	
			7	A lot more likely

717	[likely_uterine_fam1]	Uterine cancer (women only)	radio (Matrix)	
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

718	[close_friends_fam1]	In general, how many close friends do you have? ("close friends" include relatives or non-relatives that you feel at ease with, can talk to about private matters, and can call on for help.) "Close friends" does not include friends on social networks (e.g. facebook) with whom you do not interact with in person on a regular basis	radio	
			1	None
			2	1-2
			3	3-4
			4	5-10
			5	11 or more
			Custom alignment: LV	

719	[past_paper_fam1]	Section Header: *In the past seven days, on how many days did you* Read a newspaper?	radio (Matrix)	
			0	0
			1	1
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7

720	[past_tv_fam1]	Watch the national news on TV?	radio (Matrix)	
			0	0
			1	1
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7

721	[past_tvnews_fam1]	Watch the local news on TV?	radio (Matrix)	
			0	0

			1 1
			2 2
			3 3
			4 4
			5 5
			6 6
			7 7
722	[past_realitynews_fam1]	Watch reality shows on TV?	radio (Matrix)
			0 0
			1 1
			2 2
			3 3
			4 4
			5 5
			6 6
			7 7
723	[past_email_fam1]	Use the Internet for email?	radio (Matrix)
			0 0
			1 1
			2 2
			3 3
			4 4
			5 5
			6 6
			7 7
724	[past_internet_fam1]	Use the Internet, other than for email?	radio (Matrix)
			0 0
			1 1
			2 2
			3 3
			4 4
			5 5
			6 6
			7 7
725	[past_social_fam1]	Use social media such as Facebook?	radio (Matrix)
			0 0
			1 1
			2 2
			3 3

			4	4
			5	5
			6	6
			7	7

726	[family_1_information_networks_survey_complete]	Section Header: *Form Status* Complete?	dropdown	
			0	Incomplete
			1	Unverified
			2	Complete

Instrument: Family_2 Information Networks Survey (family_2_information_networks_survey) 🖥 **Enabled as survey**

727	[health_fam2]	Thinking about issues of health, who are the FIVE people you interact with the most? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	descriptive
728	[person1_health_fam2]	Person 1:	text
729	[person1_health_relat_fam2]	Relationship: how do you know this person?	text
730	[person2_health_fam2]	Person 2:	text
731	[person2_health_relat_fam2]	Relationship: how do you know this person?	text
732	[person3_health_fam2]	Person 3:	text
733	[person3_health_relat_fam2]	Relationship: how do you know this person?	text
734	[person4_health_fam2]	Person 4:	text
735	[person4_health_relat_fam2]	Relationship: how do you know this person?	text
736	[person5_health_fam2]	Person 5:	text
737	[person5_health_relat_fam2]	Relationship: how do you know this person?	text

738	[person1_health_matrix_fam2]	Section Header: *Thinking about those five people listed above that you interact with the most for issues of health, please mark the box if the answer to the question is Yes for that person.* Person 1 - [person1_health_fam2]	checkbox		
			1	person1_health_matrix_fam2___1	Did yo seek h inform from t perso the las year?
			2	person1_health_matrix_fam2___2	Did th perso seek h inform from y the las year?
			3	person1_health_matrix_fam2___3	Do yo consid

					this pe a frie
739	[person2_health_matrix_fam2]	Person 2 - [person2_health_fam2]	checkbox		
			1	person2_health_matrix_fam2___1	Did yo seek h inform from t persor the las year?
			2	person2_health_matrix_fam2___2	Did th persor seek h inform from y the las year?
			3	person2_health_matrix_fam2___3	Do you consid this pe a frie
740	[person3_health_matrix_fam2]	Person 3 - [person3_health_fam2]	checkbox		
			1	person3_health_matrix_fam2___1	Did yo seek h inform from t persor the las year?
			2	person3_health_matrix_fam2___2	Did th persor seek h inform from y the las year?
			3	person3_health_matrix_fam2___3	Do you consid this pe a frie
741	[person4_health_matrix_fam2]	Person 4 - [person4_health_fam2]	checkbox		
			1	person4_health_matrix_fam2___1	Did yo seek h inform from t persor the las year?
			2	person4_health_matrix_fam2___2	Did th persor seek h inform from y

						the las year?
				3	person4_health_matrix_fam2___3	Do you consid this pe a frien

742	[person5_health_matrix_fam2]	Person 5 - [person5_health_fam2]	checkbox			
				1	person5_health_matrix_fam2___1	Did yo seek h inform from t person the las year?
				2	person5_health_matrix_fam2___2	Did th person seek h inform from y the las year?
				3	person5_health_matrix_fam2___3	Do you consid this pe a frien

743	[cancer_fam2]	Section Header: Thinking about issues of cancer (including inherited risk of cancer), who are the FIVE people you interact with the most? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	descriptive			
744	[person1_cancer_fam2]	Person 1:	text			
745	[person1_cancer_relat_fam2]	Relationship: how do you know this person?	text			
746	[person2_cancer_fam2]	Person 2:	text			
747	[person2_cancer_relat_fam2]	Relationship: how do you know this person?	text			
748	[person3_cancer_fam2]	Person 3:	text			
749	[person3_cancer_relat_fam2]	Relationship: how do you know this person?	text			
750	[person4_cancer_fam2]	Person 4:	text			
751	[person4_cancer_relat_fam2]	Relationship: how do you know this person?	text			
752	[person5_cancer_fam2]	Person 5:	text			
753	[person5_cancer_relat_fam2]	Relationship: how do you know this person?	text			
754	[person1_cancer_matrix_fam2]	Section Header: *Thinking about those five people listed above that you interact with the most for issues of CANCER, please mark the box if the answer to the question is Yes for that person.*	checkbox	1	person1_cancer_matrix_fam2___1	Did yo seek inform

		Person 1 - [person1_cancer_fam2]				about cance from t perso the las year?
				2	person1_cancer_matrix_fam2___2	Did th perso seek inforn about cance from y the las year?
				3	person1_cancer_matrix_fam2___3	Do yo consic this pe a frier
755	[person2_cancer_matrix_fam2]	Person 2 - [person2_cancer_fam2]	checkbox			
				1	person2_cancer_matrix_fam2___1	Did yo seek inforn about cance from t perso the las year?
				2	person2_cancer_matrix_fam2___2	Did th perso seek inforn about cance from y the las year?
				3	person2_cancer_matrix_fam2___3	Do yo consic this pe a frier
756	[person3_cancer_matrix_fam2]	Person 3 - [person3_cancer_fam2]	checkbox			
				1	person3_cancer_matrix_fam2___1	Did yo seek inforn about cance from t perso the las year?
				2	person3_cancer_matrix_fam2___2	Did th perso

						seek inform about cance from y the la year?
				3	person3_cancer_matrix_fam2___3	Do yo consic this pe a frier
757	[person4_cancer_matrix_fam2]	Person 4 - [person4_cancer_fam2]	checkbox			
				1	person4_cancer_matrix_fam2___1	Did yo seek inform about cance from t perso the la year?
				2	person4_cancer_matrix_fam2___2	Did th perso seek inform about cance from y the la year?
				3	person4_cancer_matrix_fam2___3	Do yo consic this pe a frier
758	[person5_cancer_matrix_fam2]	Person 5 - [person5_cancer_fam2]	checkbox			
				1	person5_cancer_matrix_fam2___1	Did yo seek inform about cance from t perso the la year?
				2	person5_cancer_matrix_fam2___2	Did th perso seek inform about cance from y the la year?

| | | | 3 | person5_cancer_matrix_fam2___3 | Do yo consic this p a frier |

759	[seek_generalhealth_fam2]	Section Header: Thinking about the past 12 months, did you actively look for information about general health issues from doctors, from other people, or from the media?	radio 1 Yes 2 No 3 I don't recall
760	[doctor_seek_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Section Header: *Were you actively looking for information about general health issues in the past 12 months, from any of the following sources?* Doctor/other medical professional	radio (Matrix) 1 Yes 2 No 3 I don't remember
761	[parent_seek_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Parents	radio (Matrix) 1 Yes 2 No 3 I don't remember
762	[sibling_seek_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Siblings	radio (Matrix) 1 Yes 2 No 3 I don't remember
763	[children_seek_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Chlidren	radio (Matrix) 1 Yes 2 No 3 I don't remember
764	[friends_seek_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Friends	radio (Matrix) 1 Yes 2 No 3 I don't remember
765	[coworkers_seek_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Coworkers	radio (Matrix) 1 Yes 2 No 3 I don't remember
766	[tv_seek_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Television/radio	radio (Matrix) 1 Yes 2 No 3 I don't remember
767	[paper_seek_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Newspaper/magazines/newsletter	radio (Matrix) 1 Yes 2 No 3 I don't remember

768	[internet_seek_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Internet (e.g. websites, blogs) - via PC or mobile devices such as phones	radio (Matrix) 1 Yes 2 No 3 I don't remember
769	[socialmedia_seek_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Social media (e.g. Facebook)	radio (Matrix) 1 Yes 2 No 3 I don't remember
770	[other_seek_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Other source	radio (Matrix) 1 Yes 2 No 3 I don't remember
771	[gh_father_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Section Header: *Considering the people below, how often do you interact with them about general health issues?* Father/mother	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
772	[gh_sibling_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Sibling	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
773	[gh_child_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Child	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time

774	[gh_otherfam_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Other family member	radio (Matrix) 	1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	
775	[gh_friend_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Friend	radio (Matrix) 	1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	
776	[gh_coworker_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Coworker	radio (Matrix) 	1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	
777	[gh_doctor_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Doctor	radio (Matrix) 	1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	
778	[gh_otherhealth_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Other health expert	radio (Matrix) 	1	Never
2	2
3	3
4	4
5	5
6	6	

			7	All the time

779	[talk_cancer_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Is there anyone you wish you could talk to more about general health issues? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	notes
780	[effort_gh_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	Section Header: *Based on your results of your most recent search for information about health or medical topics, how much do you agree or disagree with each of the following statements?* It took a lot of effort to get the information you needed	radio (Matrix) 1 | 1 Strongly Disagree 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 Strongly Agree
781	[frustrated_gh_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	You felt frustrated during your search for information	radio (Matrix) 1 | 1 Strongly Disagree 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 Strongly Agree
782	[quality_gh_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	You were concerned about the quality of the information	radio (Matrix) 1 | 1 Strongly Disagree 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 Strongly Agree
783	[understand_gh_fam2] Show the field ONLY if: [seek_generalhealth_fam2]=1	The information you found was hard to understand	radio (Matrix) 1 | 1 Strongly Disagree 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 Strongly Agree
784	[advice_gh_fam2] Show the field ONLY if:	Overall, how confident are you that you could get advice or information about health or medical topics if you needed it?	radio 1 | 1 Completely confident

	[seek_generalhealth_fam2]=1		2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Not at all confident

785	[seek_cancer_fam2]	Thinking about the past 12 months, did you actively look for information about about cancer-related issues (including ones involving inherited risk of cancer) from doctors, from other people, or from the media?	radio	
			1	Yes
			2	No
			3	I don't recall

786	[doctor_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Section Header: *Were you actively looking for information about cancer-related issues (including ones involving inherited risk of cancer) in the past 12 months, from any of the following sources?* Doctor/other medical professional	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember

787	[parents_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Parents	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember

788	[siblings_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Siblings	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember

789	[children_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Children	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember

790	[friends_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Friends	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember

791	[coworkers_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Coworkers	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember

792	[tv_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Television/Radio	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember

793	[newspaper_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Newspaper/magazines/newsletter	radio (Matrix) 1 Yes 2 No 3 I don't remember
794	[internet_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Internet (e.g. websites, blogs) - via PC or mobile devices such as phones	radio (Matrix) 1 Yes 2 No 3 I don't remember
795	[socialmedia_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Social media (e.g. Facebook)	radio (Matrix) 1 Yes 2 No 3 I don't remember
796	[other_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Other source	radio (Matrix) 1 Yes 2 No 3 I don't remember
797	[father_int_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Section Header: *Considering the people below, how often do you interact with them about cancer-related issues (including ones involving inherited risk of cancer)?* Father/Mother	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
798	[sibling_int_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Sibling	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
799	[child_int_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Child	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6

			7	All the time

800	[family_int_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Other family member	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

801	[friend_int_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Friend	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

802	[worker_int_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Co-worker	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

803	[doc_int_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Doctor	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

804	[other_int_cancer_fam2] Show the field ONLY if: [seek_cancer_fam2]=1	Other health expert	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5

			6	6
			7	All the time

| 805 | [talk_gh_fam2] | Is there anyone you wish you could talk to more about issues of cancer (including inherited risk of cancer)? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor). | notes | |

806	[use_social_fam2]	Section Header: Do you use any social media platforms?	yesno	
			1	Yes
			0	No

807	[twit_health_fam2] Show the field ONLY if: [use_social_fam2]=1	Section Header: *How often do you use the following for issues related to health?* Twitter	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

808	[fb_health_fam2] Show the field ONLY if: [use_social_fam2]=1	Facebook	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

809	[insta_health_fam2] Show the field ONLY if: [use_social_fam2]=1	Instagram	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

810	[pin_health_fam2] Show the field ONLY if: [use_social_fam2]=1	Pinterest	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5

			6	6
			7	All the time

811	[snap_health_fam2] Show the field ONLY if: [use_social_fam2]=1	Snapchat	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

812	[what_health_fam2] Show the field ONLY if: [use_social_fam2]=1	WhatsApp	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

813	[link_health_fam2] Show the field ONLY if: [use_social_fam2]=1	LinkedIn	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

814	[twit_cancer_fam2] Show the field ONLY if: [use_social_fam2]=1	Section Header: *How often do you use the following for issues related to cancer (including inherited risk of cancer)?* Twitter	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

815	[fb_cancer_fam2] Show the field ONLY if: [use_social_fam2]=1	Facebook	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4

		5	5
		6	6
		7	All the time

816	[insta_cancer_fam2] Show the field ONLY if: [use_social_fam2]=1	Instagram	radio (Matrix)

1	Never	
2	2	
3	3	
4	4	
5	5	
6	6	
7	All the time	

817	[pin_cancer_fam2] Show the field ONLY if: [use_social_fam2]=1	Pinterest	radio (Matrix)

1	Never	
2	2	
3	3	
4	4	
5	5	
6	6	
7	All the time	

818	[snap_cancer_fam2] Show the field ONLY if: [use_social_fam2]=1	Snapchat	radio (Matrix)

1	Never	
2	2	
3	3	
4	4	
5	5	
6	6	
7	All the time	

819	[what_cancer_fam2] Show the field ONLY if: [use_social_fam2]=1	WhatsApp	radio (Matrix)

1	Never	
2	2	
3	3	
4	4	
5	5	
6	6	
7	All the time	

820	[link_cancer_fam2] Show the field ONLY if: [use_social_fam2]=1	LinkedIn	radio (Matrix)

1	Never	
2	2	
3	3	

				4	4
				5	5
				6	6
				7	All the time

821	[seek_info_fam2] Show the field ONLY if: [use_social_fam2]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Seek information	radio (Matrix)
			1 Never
			2 2
			3 3
			4 4
			5 5
			6 6
			7 All the time

822	[seek_health_fam2] Show the field ONLY if: [use_social_fam2]=1	Seek information about health	radio (Matrix)
			1 Never
			2 2
			3 3
			4 4
			5 5
			6 6
			7 All the time

823	[seek_infocancer_fam2] Show the field ONLY if: [use_social_fam2]=1	Seek information about cancer	radio (Matrix)
			1 Never
			2 2
			3 3
			4 4
			5 5
			6 6
			7 All the time

824	[seek_inforisk_fam2] Show the field ONLY if: [use_social_fam2]=1	Seek information about inherited risk of cancer	radio (Matrix)
			1 Never
			2 2
			3 3
			4 4
			5 5
			6 6
			7 All the time

825	[share_fam2] Show the field ONLY if: [use_social_fam2]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Share information	radio (Matrix)
			1 Never
			2 2

			3	3
			4	4
			5	5
			6	6
			7	All the time

826	[share_health_fam2] Show the field ONLY if: [use_social_fam2]=1	Share information about health	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

827	[share_cancer_fam2] Show the field ONLY if: [use_social_fam2]=1	Share information about cancer	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

828	[share_risk_fam2] Show the field ONLY if: [use_social_fam2]=1	Share information about inherited risk of cancer	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

829	[social_id_fam2] Show the field ONLY if: [use_social_fam2]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Manage your identity	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

830	[social_relat_fam2] Show the field ONLY if:	Manage your relationships	radio (Matrix)

1	Never

			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

831	[social_encourage_fam2] Show the field ONLY if: [use_social_fam2]=1	Seek encouragement	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

832	[social_advice_fam2] Show the field ONLY if: [use_social_fam2]=1	Seek advice to solve a problem	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

833	[social_feeling_fam2] Show the field ONLY if: [use_social_fam2]=1	Express your feelings	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

834	[social_favor_fam2] Show the field ONLY if: [use_social_fam2]=1	Ask for a favor	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

| 835 | [social_other_fam2] | Other | radio (Matrix) | |

	Show the field ONLY if: [use_social_fam2]=1		1 Never
			2 2
			3 3
			4 4
			5 5
			6 6
			7 All the time
836	[social_news_fam2] Show the field ONLY if: [use_social_fam2]=1	Section Header: *Thinking about social media, how often do you use the following sources for information about cancer (including inherited risk of cancer)?* News organization	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
837	[social_gov_fam2] Show the field ONLY if: [use_social_fam2]=1	Government organization	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
838	[social_advoc_fam2] Show the field ONLY if: [use_social_fam2]=1	Advocacy organization	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
839	[social_expert_fam2] Show the field ONLY if: [use_social_fam2]=1	Health expert (doctor, etc.)	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time

840	[social_gc_fam2] Show the field ONLY if: [use_social_fam2]=1	Genetic counselor	radio (Matrix) 	1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	
841	[social_info_other_fam2] Show the field ONLY if: [use_social_fam2]=1	Other	radio (Matrix) | 1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	
842	[not_altered_fam2]	Section Header: *The following statements are about genetics and cancer risk. Please indicate whether you believe each statement is true or false, as far as you know. Please try to answer as best you can, even if you're not sure* A person who does not have an altered cancer gene can still get cancer.	radio (Matrix) | 1	True
2	False	
843	[altered_fam2]	All people who have an altered cancer gene will get cancer	radio (Matrix) | 1	True
2	False	
844	[altered_breast_fam2]	Only women can have an altered breast cancer gene	radio (Matrix) | 1	True
2	False	
845	[altered_father_fam2]	A father can pass down an altered cancer gene to his daughters	radio (Matrix) | 1	True
2	False	
846	[gene_pairs_fam2]	Genes come in pairs, with one copy inherited from each parent	radio (Matrix) | 1	True
2	False	
847	[testing_cancer_fam2]	Genetic testing is used to determine whether or not you have cancer right now	radio (Matrix) | 1	True
2	False	
848	[know_cancer_scale_fam2]	We would like you to rate your knowledge about cancer risk. Please use a scale of 0 to 100, where 0 means knowing nothing and 100 means knowing everything you could possibly know about this	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH

849	[know_cancer_scale_2_fam2]	Think of that same scale again. This time, we would like you to estimate how much knowledge you would need to deal adequately with the possible risk of cancer or recurrence of cancer in your own life. Of course, you might feel you need the same, more, or possibility even less, information about this topic. Using a scale of 0 to 100, how much information would be sufficient for you, that is, good enough for your purposes?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
850	[know_cancer_scale_3_fam2]	We would like you to rate your knowledge about inherited risk of cancer. Please use a scale of 0 to 100, where 0 means knowing nothing and 100 means knowing everything you could possibly know about this topic. Using this scale, how much do you think you currently know about the inherited risk of cancer?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
851	[know_cancer_scale_4_fam2]	Think of that same scale again. This time, we would like you to estimate how much knowledge you would need to deal adequately with the possible inherited risk of cancer or recurrence of cancer in your own life. Of course, you might feel you need the same, more, or possibility even less, information about this topic. Using a scale of 0 to 100, how much information would be sufficient for you, that is, good enough for your purposes?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH

topic. Using this scale, how much do you think you currently know about inherited risk of cancer?

852	[likely_breast_fam2]	Section Header: *Compared to other people your gender, age, and race, how likely do you think you are to get each of the following types of cancer or develop each type of cancer again in your lifetime?* Breast cancer	radio (Matrix) 1 - A lot less likely 2 3 4 - About as likely 5 6 7 - A lot more likely
853	[likely_colon_fam2]	Colon cancer	radio (Matrix) 1 - A lot less likely 2 3 4 - About as likely 5 6 7 - A lot more likely
854	[likely_pancrea_fam2]	Pancreatic cancer	radio (Matrix) 1 - A lot less likely 2 3

			4	About as likely
			5	
			6	
			7	A lot more likely

855	[likely_stomach_fam2]	Stomach cancer	radio (Matrix)	
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

856	[likely_skin_fam2]	Melanoma [skin] cancer	radio (Matrix)	
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

857	[likely_ovarian_fam2]	Ovarian cancer (women only)	radio (Matrix)	
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

858	[likely_uterine_fam2]	Uterine cancer (women only)	radio (Matrix)	
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

859	[close_friends_fam2]	In general, how many close friends do you have? ("close friends" include relatives or non-relatives that you feel at ease with, can talk to about private matters, and can call on for help.) "Close friends"	radio	
			1	None
			2	1-2

		does not include friends on social networks (e.g. facebook) with whom you do not interact with in person on a regular basis	3 | 3-4
			4 | 5-10
			5 | 11 or more
			Custom alignment: LV

860	[past_paper_fam2]	Section Header: *In the past seven days, on how many days did you* Read a newspaper?	radio (Matrix) 0 | 0 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7
861	[past_tv_fam2]	Watch the national news on TV?	radio (Matrix) 0 | 0 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7
862	[past_tvnews_fam2]	Watch the local news on TV?	radio (Matrix) 0 | 0 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7
863	[past_realitynews_fam2]	Watch reality shows on TV?	radio (Matrix) 0 | 0 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6

			7	7

864	[past_email_fam2]	Use the Internet for email?	radio (Matrix)	
			0	0
			1	1
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7

865	[past_internet_fam2]	Use the Internet, other than for email?	radio (Matrix)	
			0	0
			1	1
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7

866	[past_social_fam2]	Use social media such as Facebook?	radio (Matrix)	
			0	0
			1	1
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7

867	[family_2_information_networks_survey_complete]	Section Header: *Form Status* Complete?	dropdown	
			0	Incomplete
			1	Unverified
			2	Complete

Instrument: Family_3 Information Networks Survey (family_3_information_networks_survey) 🗗 **Enabled as survey**

868	[health_fam3]	Thinking about issues of health, who are the FIVE people you interact with the most? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	descriptive
869	[person1_health_fam3]	Person 1:	text

870	[person1_health_relat _fam3]	Relationship: how do you know this person?	text			
871	[person2_health_fam3]	Person 2:	text			
872	[person2_health_relat _fam3]	Relationship: how do you know this person?	text			
873	[person3_health_fam3]	Person 3:	text			
874	[person3_health_relat _fam3]	Relationship: how do you know this person?	text			
875	[person4_health_fam3]	Person 4:	text			
876	[person4_health_relat _fam3]	Relationship: how do you know this person?	text			
877	[person5_health_fam3]	Person 5:	text			
878	[person5_health_relat _fam3]	Relationship: how do you know this person?	text			
879	[person1_health_matri x_fam3]	Section Header: *Thinking about those five people listed above that you interact with the most for issues of health, please mark the box if the answer to the question is Yes for that person.* Person 1 - [person1_health_fam3]	checkbox			
				1	person1_health_matrix_fam3___1	Did yo seek h inform from t person the las year?
				2	person1_health_matrix_fam3___2	Did th person seek h inform from y the las year?
				3	person1_health_matrix_fam3___3	Do you consid this pe a frien
880	[person2_health_matri x_fam3]	Person 2 - [person2_health_fam3]	checkbox			
				1	person2_health_matrix_fam3___1	Did yo seek h inform from t person the las year?
				2	person2_health_matrix_fam3___2	Did th person seek h inform from y the las year?
				3	person2_health_matrix_fam3___3	Do you consid

					this pe a frie
881	[person3_health_matrix_fam3]	Person 3 - [person3_health_fam3]	checkbox		
			1	person3_health_matrix_fam3___1	Did yo seek h inform from t person the las year?
			2	person3_health_matrix_fam3___2	Did th person seek h inform from y the las year?
			3	person3_health_matrix_fam3___3	Do yo consid this pe a frie
882	[person4_health_matrix_fam3]	Person 4 - [person4_health_fam3]	checkbox		
			1	person4_health_matrix_fam3___1	Did yo seek h inform from t person the las year?
			2	person4_health_matrix_fam3___2	Did th person seek h inform from y the las year?
			3	person4_health_matrix_fam3___3	Do yo consid this pe a frie
883	[person5_health_matrix_fam3]	Person 5 - [person5_health_fam3]	checkbox		
			1	person5_health_matrix_fam3___1	Did yo seek h inform from t person the las year?
			2	person5_health_matrix_fam3___2	Did th person seek h inform from y

					the las year?
			3	person5_health_matrix_fam3___3	Do you consid this pe a frien
884	[cancer_fam3]	Section Header: Thinking about issues of cancer (including inherited risk of cancer), who are the FIVE people you interact with the most? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	descriptive		
885	[person1_cancer_fam3]	Person 1:	text		
886	[person1_cancer_relat_fam3]	Relationship: how do you know this person?	text		
887	[person2_cancer_fam3]	Person 2:	text		
888	[person2_cancer_relat_fam3]	Relationship: how do you know this person?	text		
889	[person3_cancer_fam3]	Person 3:	text		
890	[person3_cancer_relat_fam3]	Relationship: how do you know this person?	text		
891	[person4_cancer_fam3]	Person 4:	text		
892	[person4_cancer_relat_fam3]	Relationship: how do you know this person?	text		
893	[person5_cancer_fam3]	Person 5:	text		
894	[person5_cancer_relat_fam3]	Relationship: how do you know this person?	text		
895	[person1_cancer_matrix_fam3]	Section Header: *Thinking about those five people listed above that you interact with the most for issues of CANCER, please mark the box if the answer to the question is Yes for that person.* Person 1 - [person1_cancer_fam3]	checkbox		
			1	person1_cancer_matrix_fam3___1	Did yo seek inform about cance from t perso the la: year?
			2	person1_cancer_matrix_fam3___2	Did th perso seek inform about cance from y the la: year?
			3	person1_cancer_matrix_fam3___3	Do yo consic this pe a frier

896	[person2_cancer_matrix_fam3]	Person 2 - [person2_cancer_fam3]	checkbox			
			1	person2_cancer_matrix_fam3___1	Did yo seek inform about cance from t perso the la year?
			2	person2_cancer_matrix_fam3___2	Did th perso seek inform about cance from y the la year?
			3	person2_cancer_matrix_fam3___3	Do yo consic this pe a frier
897	[person3_cancer_matrix_fam3]	Person 3 - [person3_cancer_fam3]	checkbox			
			1	person3_cancer_matrix_fam3___1	Did yo seek inform about cance from t perso the la year?
			2	person3_cancer_matrix_fam3___2	Did th perso seek inform about cance from y the la year?
			3	person3_cancer_matrix_fam3___3	Do yo consic this pe a frier
898	[person4_cancer_matrix_fam3]	Person 4 - [person4_cancer_fam3]	checkbox			
			1	person4_cancer_matrix_fam3___1	Did yo seek inform about cance from t perso

						the la... year?
				2	person4_cancer_matrix_fam3___2	Did th... perso... seek inform... about cance... from y... the la... year?
				3	person4_cancer_matrix_fam3___3	Do yo... consid... this pe... a frier...
899	[person5_cancer_matrix_fam3]	Person 5 - [person5_cancer_fam3]	checkbox			
				1	person5_cancer_matrix_fam3___1	Did yo... seek inform... about cance... from t... perso... the la... year?
				2	person5_cancer_matrix_fam3___2	Did th... perso... seek inform... about cance... from y... the la... year?
				3	person5_cancer_matrix_fam3___3	Do yo... consid... this pe... a frier...
900	[seek_generalhealth_fam3]	Section Header: Thinking about the past 12 months, did you actively look for information about general health issues from doctors, from other people, or from the media?	radio 1 Yes 2 No 3 I don't recall			
901	[doctor_seek_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Section Header: *Were you actively looking for information about general health issues in the past 12 months, from any of the following sources?* Doctor/other medical professional	radio (Matrix) 1 Yes 2 No 3 I don't remember			
902	[parent_seek_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Parents	radio (Matrix) 1 Yes 2 No			

			3 I don't remember
903	[sibling_seek_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Siblings	radio (Matrix) 1 Yes 2 No 3 I don't remember
904	[children_seek_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Chlidren	radio (Matrix) 1 Yes 2 No 3 I don't remember
905	[friends_seek_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Friends	radio (Matrix) 1 Yes 2 No 3 I don't remember
906	[coworkers_seek_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Coworkers	radio (Matrix) 1 Yes 2 No 3 I don't remember
907	[tv_seek_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Television/radio	radio (Matrix) 1 Yes 2 No 3 I don't remember
908	[paper_seek_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Newspaper/magazines/newsletter	radio (Matrix) 1 Yes 2 No 3 I don't remember
909	[internet_seek_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Internet (e.g. websites, blogs) - via PC or mobile devices such as phones	radio (Matrix) 1 Yes 2 No 3 I don't remember
910	[socialmedia_seek_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Social media (e.g. Facebook)	radio (Matrix) 1 Yes 2 No 3 I don't remember
911	[other_seek_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Other source	radio (Matrix) 1 Yes 2 No 3 I don't remember
912	[gh_father_fam3] Show the field ONLY if:	Section Header: *Considering the people below, how often do you interact with them about general health issues?*	radio (Matrix) 1 Never

		Father/mother		2	2
	[seek_generalhealth_fam3]=1			3	3
				4	4
				5	5
				6	6
				7	All the time
913	[gh_sibling_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Sibling	radio (Matrix)	1	Never
				2	2
				3	3
				4	4
				5	5
				6	6
				7	All the time
914	[gh_child_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Child	radio (Matrix)	1	Never
				2	2
				3	3
				4	4
				5	5
				6	6
				7	All the time
915	[gh_otherfam_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Other family member	radio (Matrix)	1	Never
				2	2
				3	3
				4	4
				5	5
				6	6
				7	All the time
916	[gh_friend_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Friend	radio (Matrix)	1	Never
				2	2
				3	3
				4	4
				5	5
				6	6
				7	All the time
917	[gh_coworker_fam3]	Coworker	radio (Matrix)		

	Show the field ONLY if: [seek_generalhealth_fam3]=1			1 Never
				2 2
				3 3
				4 4
				5 5
				6 6
				7 All the time
918	[gh_doctor_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Doctor	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
919	[gh_otherhealth_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Other health expert	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
920	[talk_cancer_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Is there anyone you wish you could talk to more about general health issues? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	notes
921	[effort_gh_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Section Header: *Based on your results of your most recent search for information about health or medical topics, how much do you agree or disagree with each of the following statements?* It took a lot of effort to get the information you needed	radio (Matrix) 1 1 Strongly Disagree 2 2 3 3 4 4 5 5 6 6 7 7 Strongly Agree
922	[frustrated_gh_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	You felt frustrated during your search for information	radio (Matrix) 1 1 Strongly Disagree 2 2 3 3

			4	4
			5	5
			6	6
			7	7 Strongly Agree

923	[quality_gh_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	You were concerned about the quality of the information	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

924	[understand_gh_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	The information you found was hard to understand	radio (Matrix)	
			1	1 Strongly Disagree
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

925	[advice_gh_fam3] Show the field ONLY if: [seek_generalhealth_fam3]=1	Overall, how confident are you that you could get advice or information about health or medical topics if you needed it?	radio	
			1	1 Completely confident
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Not at all confident

926	[seek_cancer_fam3]	Thinking about the past 12 months, did you actively look for information about about cancer-related issues (including ones involving inherited risk of cancer) from doctors, from other people, or from the media?	radio	
			1	Yes
			2	No
			3	I don't recall

927	[doctor_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Section Header: *Were you actively looking for information about cancer-related issues (including ones involving inherited risk of cancer) in the past 12 months, from any of the following sources?* Doctor/other medical professional	radio (Matrix)	
			1	Yes
			2	No
			3	I don't remember

928	[parents_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Parents	radio (Matrix)	
			1	Yes
			2	No

			3 | I don't remember
929	[siblings_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Siblings	radio (Matrix) 1 | Yes 2 | No 3 | I don't remember
930	[children_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Children	radio (Matrix) 1 | Yes 2 | No 3 | I don't remember
931	[friends_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Friends	radio (Matrix) 1 | Yes 2 | No 3 | I don't remember
932	[coworkers_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Coworkers	radio (Matrix) 1 | Yes 2 | No 3 | I don't remember
933	[tv_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Television/Radio	radio (Matrix) 1 | Yes 2 | No 3 | I don't remember
934	[newspaper_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Newspaper/magazines/newsletter	radio (Matrix) 1 | Yes 2 | No 3 | I don't remember
935	[internet_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Internet (e.g. websites, blogs) - via PC or mobile devices such as phones	radio (Matrix) 1 | Yes 2 | No 3 | I don't remember
936	[socialmedia_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Social media (e.g. Facebook)	radio (Matrix) 1 | Yes 2 | No 3 | I don't remember
937	[other_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Other source	radio (Matrix) 1 | Yes 2 | No 3 | I don't remember
938	[father_int_cancer_fam3]	Section Header: *Considering the people below, how often do you interact with them about cancer-related issues (including ones involving inherited risk of cancer)?*	radio (Matrix) 1 | Never

	Show the field ONLY if: [seek_cancer_fam3]=1	Father/Mother	

			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

939	[sibling_int_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Sibling	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

940	[child_int_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Child	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

941	[family_int_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Other family member	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

942	[friend_int_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Friend	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

943	[worker_int_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Co-worker	radio (Matrix) 	1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	
944	[doc_int_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Doctor	radio (Matrix) | 1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	
945	[other_int_cancer_fam3] Show the field ONLY if: [seek_cancer_fam3]=1	Other health expert	radio (Matrix) | 1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	
946	[talk_gh_fam3]	Is there anyone you wish you could talk to more about issues of cancer (including inherited risk of cancer)? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	notes
947	[use_social_fam3]	Section Header: Do you use any social media platforms?	yesno | 1	Yes
0	No	
948	[twit_health_fam3] Show the field ONLY if: [use_social_fam3]=1	Section Header: *How often do you use the following for issues related to health?* Twitter	radio (Matrix) | 1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	

949	[fb_health_fam3] Show the field ONLY if: [use_social_fam3]=1	Facebook	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

950	[insta_health_fam3] Show the field ONLY if: [use_social_fam3]=1	Instagram	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

951	[pin_health_fam3] Show the field ONLY if: [use_social_fam3]=1	Pinterest	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

952	[snap_health_fam3] Show the field ONLY if: [use_social_fam3]=1	Snapchat	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

953	[what_health_fam3] Show the field ONLY if: [use_social_fam3]=1	WhatsApp	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6

| | | | 7 | All the time |

954	[link_health_fam3] Show the field ONLY if: [use_social_fam3]=1	LinkedIn	radio (Matrix)
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

955	[twit_cancer_fam3] Show the field ONLY if: [use_social_fam3]=1	Section Header: *How often do you use the following for issues related to cancer (including inherited risk of cancer)?* Twitter	radio (Matrix)
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

956	[fb_cancer_fam3] Show the field ONLY if: [use_social_fam3]=1	Facebook	radio (Matrix)
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

957	[insta_cancer_fam3] Show the field ONLY if: [use_social_fam3]=1	Instagram	radio (Matrix)
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

958	[pin_cancer_fam3] Show the field ONLY if: [use_social_fam3]=1	Pinterest	radio (Matrix)
			1	Never
			2	2
			3	3
			4	4
			5	5

| | | | 6 | 6 |
| | | | 7 | All the time |

959	[snap_cancer_fam3] Show the field ONLY if: [use_social_fam3]=1	Snapchat	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

960	[what_cancer_fam3] Show the field ONLY if: [use_social_fam3]=1	WhatsApp	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

961	[link_cancer_fam3] Show the field ONLY if: [use_social_fam3]=1	LinkedIn	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

962	[seek_info_fam3] Show the field ONLY if: [use_social_fam3]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Seek information	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

963	[seek_health_fam3] Show the field ONLY if: [use_social_fam3]=1	Seek information about health	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4

		5	5
		6	6
		7	All the time

964	[seek_infocancer_fam3] Show the field ONLY if: [use_social_fam3]=1	Seek information about cancer	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

965	[seek_inforisk_fam3] Show the field ONLY if: [use_social_fam3]=1	Seek information about inherited risk of cancer	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

966	[share_fam3] Show the field ONLY if: [use_social_fam3]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Share information	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

967	[share_health_fam3] Show the field ONLY if: [use_social_fam3]=1	Share information about health	radio (Matrix)

			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

968	[share_cancer_fam3] Show the field ONLY if: [use_social_fam3]=1	Share information about cancer	radio (Matrix)

			1	Never
			2	2
			3	3

			4	4
			5	5
			6	6
			7	All the time

969	[share_risk_fam3] Show the field ONLY if: [use_social_fam3]=1	Share information about inherited risk of cancer	radio (Matrix)

	Never
1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

970	[social_id_fam3] Show the field ONLY if: [use_social_fam3]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Manage your identity	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

971	[social_relat_fam3] Show the field ONLY if: [use_social_fam3]=1	Manage your relationships	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

972	[social_encourage_fam3] Show the field ONLY if: [use_social_fam3]=1	Seek encouragement	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

973	[social_advice_fam3] Show the field ONLY if: [use_social_fam3]=1	Seek advice to solve a problem	radio (Matrix)

1	Never
2	2

		3	3
		4	4
		5	5
		6	6
		7	All the time

974	[social_feeling_fam3] Show the field ONLY if: [use_social_fam3]=1	Express your feelings	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

975	[social_favor_fam3] Show the field ONLY if: [use_social_fam3]=1	Ask for a favor	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

976	[social_other_fam3] Show the field ONLY if: [use_social_fam3]=1	Other	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

977	[social_news_fam3] Show the field ONLY if: [use_social_fam3]=1	Section Header: *Thinking about social media, how often do you use the following sources for information about cancer (including inherited risk of cancer)?* News organization	radio (Matrix)

1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time

978	[social_gov_fam3] Show the field ONLY if:	Government organization	radio (Matrix)

1	Never

	[use_social_fam3]=1		2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

979	[social_advoc_fam3] Show the field ONLY if: [use_social_fam3]=1	Advocacy organization	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

980	[social_expert_fam3] Show the field ONLY if: [use_social_fam3]=1	Health expert (doctor, etc.)	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

981	[social_gc_fam3] Show the field ONLY if: [use_social_fam3]=1	Genetic counselor	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

982	[social_info_other_fam3] Show the field ONLY if: [use_social_fam3]=1	Other	radio (Matrix)	
			1	Never
			2	2
			3	3
			4	4
			5	5
			6	6
			7	All the time

983	[not_altered_fam3]	Section Header: *The following statements are about genetics and cancer risk. Please indicate whether you believe each statement is true or false, as far as you know. Please try to answer as best you can, even if you're not sure* A person who does not have an altered cancer gene can still get cancer.	radio (Matrix) 1 True 2 False
984	[altered_fam3]	All people who have an altered cancer gene will get cancer	radio (Matrix) 1 True 2 False
985	[altered_breast_fam3]	Only women can have an altered breast cancer gene	radio (Matrix) 1 True 2 False
986	[altered_father_fam3]	A father can pass down an altered cancer gene to his daughters	radio (Matrix) 1 True 2 False
987	[gene_pairs_fam3]	Genes come in pairs, with one copy inherited from each parent	radio (Matrix) 1 True 2 False
988	[testing_cancer_fam3]	Genetic testing is used to determine whether or not you have cancer right now	radio (Matrix) 1 True 2 False
989	[know_cancer_scale_fam3]	We would like you to rate your knowledge about cancer risk. Please use a scale of 0 to 100, where 0 means knowing nothing and 100 means knowing everything you could possibly know about this topic. Using this scale, how much do you think you currently know about inherited risk of cancer?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
990	[know_cancer_scale_2_fam3]	Think of that same scale again. This time, we would like you to estimate how much knowledge you would need to deal adequately with the possible risk of cancer or recurrence of cancer in your own life. Of course, you might feel you need the same, more, or possibility even less, information about this topic. Using a scale of 0 to 100, how much information would be sufficient for you, that is, good enough for your purposes?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
991	[know_cancer_scale_3_fam3]	We would like you to rate your knowledge about inherited risk of cancer. Please use a scale of 0 to 100, where 0 means knowing nothing and 100 means knowing everything you could possibly know about this topic. Using this scale, how much do you think you currently know about the inherited risk of cancer?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
992	[know_cancer_scale_4_fam3]	Think of that same scale again. This time, we would like you to estimate how much knowledge you would need to deal adequately with the possible inherited risk of cancer or recurrence of cancer in your own life. Of course, you might feel you need the same, more, or possibility even less,	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH

		information about this topic. Using a scale of 0 to 100, how much information would be sufficient for you, that is, good enough for your purposes?	

993	[likely_breast_fam3]	Section Header: *Compared to other people your gender, age, and race, how likely do you think you are to get each of the following types of cancer or develop each type of cancer again in your lifetime?* Breast cancer	radio (Matrix) 1 A lot less likely 2 3 4 About as likely 5 6 7 A lot more likely
994	[likely_colon_fam3]	Colon cancer	radio (Matrix) 1 A lot less likely 2 3 4 About as likely 5 6 7 A lot more likely
995	[likely_pancrea_fam3]	Pancreatic cancer	radio (Matrix) 1 A lot less likely 2 3 4 About as likely 5 6 7 A lot more likely
996	[likely_stomach_fam3]	Stomach cancer	radio (Matrix) 1 A lot less likely 2 3 4 About as likely 5 6 7 A lot more likely
997	[likely_skin_fam3]	Melanoma [skin] cancer	radio (Matrix) 1 A lot less likely 2 3 4 About as likely

			5	
			6	
			7	A lot more likely

998	[likely_ovarian_fam3]	Ovarian cancer (women only)	radio (Matrix)	
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

999	[likely_uterine_fam3]	Uterine cancer (women only)	radio (Matrix)	
			1	A lot less likely
			2	
			3	
			4	About as likely
			5	
			6	
			7	A lot more likely

1000	[close_friends_fam3]	In general, how many close friends do you have? ("close friends" include relatives or non-relatives that you feel at ease with, can talk to about private matters, and can call on for help.) "Close friends" does not include friends on social networks (e.g. facebook) with whom you do not interact with in person on a regular basis	radio	
			1	None
			2	1-2
			3	3-4
			4	5-10
			5	11 or more
			Custom alignment: LV	

1001	[past_paper_fam3]	Section Header: *In the past seven days, on how many days did you* Read a newspaper?	radio (Matrix)	
			0	0
			1	1
			2	2
			3	3
			4	4
			5	5
			6	6
			7	7

1002	[past_tv_fam3]	Watch the national news on TV?	radio (Matrix)	
			0	0
			1	1
			2	2

			3 | 3
			4 | 4
			5 | 5
			6 | 6
			7 | 7

1003 [past_tvnews_fam3]	Watch the local news on TV?	radio (Matrix)
		0 | 0
		1 | 1
		2 | 2
		3 | 3
		4 | 4
		5 | 5
		6 | 6
		7 | 7

1004 [past_realitynews_fam 3]	Watch reality shows on TV?	radio (Matrix)
		0 | 0
		1 | 1
		2 | 2
		3 | 3
		4 | 4
		5 | 5
		6 | 6
		7 | 7

1005 [past_email_fam3]	Use the Internet for email?	radio (Matrix)
		0 | 0
		1 | 1
		2 | 2
		3 | 3
		4 | 4
		5 | 5
		6 | 6
		7 | 7

1006 [past_internet_fam3]	Use the Internet, other than for email?	radio (Matrix)
		0 | 0
		1 | 1
		2 | 2
		3 | 3
		4 | 4
		5 | 5

			6	6
			7	7

1007 [past_social_fam3]	Use social media such as Facebook?	radio (Matrix)	
		0	0
		1	1
		2	2
		3	3
		4	4
		5	5
		6	6
		7	7

1008 [family_3_information_networks_survey_complete]	Section Header: *Form Status* Complete?	dropdown	
		0	Incomplete
		1	Unverified
		2	Complete

Instrument: Family_4 Information Networks Survey (family_4_information_networks_survey) 🔁 **Enabled as survey**

1009 [health_fam4]	Thinking about issues of health, who are the FIVE people you interact with the most? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	descriptive
1010 [person1_health_fam4]	Person 1:	text
1011 [person1_health_relat_fam4]	Relationship: how do you know this person?	text
1012 [person2_health_fam4]	Person 2:	text
1013 [person2_health_relat_fam4]	Relationship: how do you know this person?	text
1014 [person3_health_fam4]	Person 3:	text
1015 [person3_health_relat_fam4]	Relationship: how do you know this person?	text
1016 [person4_health_fam4]	Person 4:	text
1017 [person4_health_relat_fam4]	Relationship: how do you know this person?	text
1018 [person5_health_fam4]	Person 5:	text
1019 [person5_health_relat_fam4]	Relationship: how do you know this person?	text

1020 [person1_health_matrix_fam4]	Section Header: *Thinking about those five people listed above that you interact with the most for issues of health, please mark the box if the answer to the question is Yes for that person.* Person 1 - [person1_health_fam4]	checkbox		
		1	person1_health_matrix_fam4___1	Did yo seek h inform from t person the las year?

			2	person1_health_matrix_fam4___2	Did the person seek h inform from y the las year?
			3	person1_health_matrix_fam4___3	Do you consid this pe a frien
1021	[person2_health_matrix_fam4]	Person 2 - [person2_health_fam4]	checkbox		
			1	person2_health_matrix_fam4___1	Did yo seek h inform from t person the las year?
			2	person2_health_matrix_fam4___2	Did th person seek h inform from y the las year?
			3	person2_health_matrix_fam4___3	Do you consid this pe a frien
1022	[person3_health_matrix_fam4]	Person 3 - [person3_health_fam4]	checkbox		
			1	person3_health_matrix_fam4___1	Did yo seek h inform from t person the las year?
			2	person3_health_matrix_fam4___2	Did th person seek h inform from y the las year?
			3	person3_health_matrix_fam4___3	Do you consid this pe a frien
1023	[person4_health_matrix_fam4]	Person 4 - [person4_health_fam4]	checkbox		
			1	person4_health_matrix_fam4___1	Did yo seek h inform

					from t person the las year?
			2	person4_health_matrix_fam4___2	Did th person seek h inform from y the las year?
			3	person4_health_matrix_fam4___3	Do yo consid this pe a frien
1024 [person5_health_matrix_fam4]	Person 5 - [person5_health_fam4]	checkbox			
			1	person5_health_matrix_fam4___1	Did yo seek h inform from t person the las year?
			2	person5_health_matrix_fam4___2	Did th person seek h inform from y the las year?
			3	person5_health_matrix_fam4___3	Do yo consid this pe a frien
1025 [cancer_fam4]	Section Header: Thinking about issues of cancer (including inherited risk of cancer), who are the FIVE people you interact with the most? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	descriptive			
1026 [person1_cancer_fam4]	Person 1:	text			
1027 [person1_cancer_relat_fam4]	Relationship: how do you know this person?	text			
1028 [person2_cancer_fam4]	Person 2:	text			
1029 [person2_cancer_relat_fam4]	Relationship: how do you know this person?	text			
1030 [person3_cancer_fam4]	Person 3:	text			
1031 [person3_cancer_relat_fam4]	Relationship: how dou you know this person?	text			
1032 [person4_cancer_fam4]	Person 4:	text			

1033 [person4_cancer_relat_fam4]	Relationship: how do you know this person?	text			
1034 [person5_cancer_fam4]	Person 5:	text			
1035 [person5_cancer_relat_fam4]	Relationship: how do you know this person?	text			
1036 [person1_cancer_matrix_fam4]	Section Header: *Thinking about those five people listed above that you interact with the most for issues of CANCER, please mark the box if the answer to the question is Yes for that person.* Person 1 - [person1_cancer_fam4]	checkbox			
			1	person1_cancer_matrix_fam4___1	Did yo seek inform about cance from t perso the la year?
			2	person1_cancer_matrix_fam4___2	Did th perso seek inform about cance from y the la year?
			3	person1_cancer_matrix_fam4___3	Do yo consid this pe a frien
1037 [person2_cancer_matrix_fam4]	Person 2 - [person2_cancer_fam4]	checkbox			
			1	person2_cancer_matrix_fam4___1	Did yo seek inform about cance from t perso the la year?
			2	person2_cancer_matrix_fam4___2	Did th perso seek inform about cance from y the la year?
			3	person2_cancer_matrix_fam4___3	Do yo consid this pe a frien
1038 [person3_cancer_matrix_fam4]	Person 3 - [person3_cancer_fam4]	checkbox			

			1	person3_cancer_matrix_fam4___1	Did yc seek inforn about cance from t perso the la year?
			2	person3_cancer_matrix_fam4___2	Did th perso seek inforn about cance from y the la year?
			3	person3_cancer_matrix_fam4___3	Do yc consic this pe a frier
1039	[person4_cancer_matrix_fam4]	Person 4 - [person4_cancer_fam4]	checkbox		
			1	person4_cancer_matrix_fam4___1	Did yc seek inforn about cance from t perso the la year?
			2	person4_cancer_matrix_fam4___2	Did th perso seek inforn about cance from y the la year?
			3	person4_cancer_matrix_fam4___3	Do yc consic this pe a frier
1040	[person5_cancer_matrix_fam4]	Person 5 - [person5_cancer_fam4]	checkbox		
			1	person5_cancer_matrix_fam4___1	Did yc seek inforn about cance from t perso

				the la: year?
		2	person5_cancer_matrix_fam4___2	Did th perso seek inforn about cance from y the la: year?
		3	person5_cancer_matrix_fam4___3	Do yo consic this pe a frier

1041	[seek_generalhealth_fam4]	Section Header: Thinking about the past 12 months, did you actively look for information about general health issues from doctors, from other people, or from the media?	radio 1 Yes 2 No 3 I don't recall
1042	[doctor_seek_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Section Header: *Were you actively looking for information about general health issues in the past 12 months, from any of the following sources?* Doctor/other medical professional	radio (Matrix) 1 Yes 2 No 3 I don't remember
1043	[parent_seek_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Parents	radio (Matrix) 1 Yes 2 No 3 I don't remember
1044	[sibling_seek_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Siblings	radio (Matrix) 1 Yes 2 No 3 I don't remember
1045	[children_seek_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Chlidren	radio (Matrix) 1 Yes 2 No 3 I don't remember
1046	[friends_seek_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Friends	radio (Matrix) 1 Yes 2 No 3 I don't remember
1047	[coworkers_seek_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Coworkers	radio (Matrix) 1 Yes 2 No 3 I don't remember

1048 [tv_seek_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Television/radio	radio (Matrix) 	1	Yes
2	No
3	I don't remember	
1049 [paper_seek_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Newspaper/magazines/newsletter	radio (Matrix) 	1	Yes
2	No
3	I don't remember	
1050 [internet_seek_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Internet (e.g. websites, blogs) - via PC or mobile devices such as phones	radio (Matrix) 	1	Yes
2	No
3	I don't remember	
1051 [socialmedia_seek_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Social media (e.g. Facebook)	radio (Matrix) 	1	Yes
2	No
3	I don't remember	
1052 [other_seek_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Other source	radio (Matrix) 	1	Yes
2	No
3	I don't remember	
1053 [gh_father_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Section Header: *Considering the people below, how often do you interact with them about general health issues?* Father/mother	radio (Matrix) 	1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	
1054 [gh_sibling_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Sibling	radio (Matrix) 	1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	

1055 [gh_child_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Child	radio (Matrix) 	1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	
1056 [gh_otherfam_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Other family member	radio (Matrix) 	1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	
1057 [gh_friend_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Friend	radio (Matrix) 	1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	
1058 [gh_coworker_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Coworker	radio (Matrix) 	1	Never
2	2
3	3
4	4
5	5
6	6
7	All the time	
1059 [gh_doctor_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Doctor	radio (Matrix) 	1	Never
2	2
3	3
4	4
5	5
6	6	

			7	All the time

1060 [gh_otherhealth_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Other health expert	radio (Matrix) 1 | Never 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | All the time
1061 [talk_cancer_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Is there anyone you wish you could talk to more about general health issues? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	notes
1062 [effort_gh_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Section Header: *Based on your results of your most recent search for information about health or medical topics, how much do you agree or disagree with each of the following statements?* It took a lot of effort to get the information you needed	radio (Matrix) 1 | 1 Strongly Disagree 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 Strongly Agree
1063 [frustrated_gh_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	You felt frustrated during your search for information	radio (Matrix) 1 | 1 Strongly Disagree 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 Strongly Agree
1064 [quality_gh_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	You were concerned about the quality of the information	radio (Matrix) 1 | 1 Strongly Disagree 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 Strongly Agree
1065 [understand_gh_fam4] Show the field ONLY if:	The information you found was hard to understand	radio (Matrix) 1 | 1 Strongly Disagree

	[seek_generalhealth_fam4]=1		2	2
			3	3
			4	4
			5	5
			6	6
			7	7 Strongly Agree

1066	[advice_gh_fam4] Show the field ONLY if: [seek_generalhealth_fam4]=1	Overall, how confident are you that you could get advice or information about health or medical topics if you needed it?	radio 1	1 Completely confident 2	2 3	3 4	4 5	5 6	6 7	7 Not at all confident

1067	[seek_cancer_fam4]	Thinking about the past 12 months, did you actively look for information about about cancer-related issues (including ones involving inherited risk of cancer) from doctors, from other people, or from the media?	radio 1	Yes 2	No 3	I don't recall

1068	[doctor_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Section Header: *Were you actively looking for information about cancer-related issues (including ones involving inherited risk of cancer) in the past 12 months, from any of the following sources?* Doctor/other medical professional	radio (Matrix) 1	Yes 2	No 3	I don't remember

1069	[parents_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Parents	radio (Matrix) 1	Yes 2	No 3	I don't remember

1070	[siblings_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Siblings	radio (Matrix) 1	Yes 2	No 3	I don't remember

1071	[children_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Children	radio (Matrix) 1	Yes 2	No 3	I don't remember

1072	[friends_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Friends	radio (Matrix) 1	Yes 2	No 3	I don't remember

1073 [coworkers_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Coworkers	radio (Matrix) 1 Yes 2 No 3 I don't remember
1074 [tv_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Television/Radio	radio (Matrix) 1 Yes 2 No 3 I don't remember
1075 [newspaper_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Newspaper/magazines/newsletter	radio (Matrix) 1 Yes 2 No 3 I don't remember
1076 [internet_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Internet (e.g. websites, blogs) - via PC or mobile devices such as phones	radio (Matrix) 1 Yes 2 No 3 I don't remember
1077 [socialmedia_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Social media (e.g. Facebook)	radio (Matrix) 1 Yes 2 No 3 I don't remember
1078 [other_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Other source	radio (Matrix) 1 Yes 2 No 3 I don't remember
1079 [father_int_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Section Header: *Considering the people below, how often do you interact with them about cancer-related issues (including ones involving inherited risk of cancer)?* Father/Mother	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6 7 All the time
1080 [sibling_int_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Sibling	radio (Matrix) 1 Never 2 2 3 3 4 4 5 5 6 6

		7	All the time

1081 [child_int_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Child	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1082 [family_int_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Other family member	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1083 [friend_int_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Friend	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1084 [worker_int_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Co-worker	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1085 [doc_int_cancer_fam4] Show the field ONLY if: [seek_cancer_fam4]=1	Doctor	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5

| | | 6 | 6 |
| | | 7 | All the time |

1086 [other_int_cancer_fam 4] Show the field ONLY if: [seek_cancer_fam4]=1	Other health expert	radio (Matrix)
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1087 [talk_gh_fam4]	Is there anyone you wish you could talk to more about issues of cancer (including inherited risk of cancer)? Please describe them in terms of their relationship to you (ex: co-worker, father, friend, doctor).	notes

1088 [use_social_fam4]	Section Header: Do you use any social media platforms?	yesno
		1	Yes
		0	No

1089 [twit_health_fam4] Show the field ONLY if: [use_social_fam4]=1	Section Header: *How often do you use the following for issues related to health?* Twitter	radio (Matrix)
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1090 [fb_health_fam4] Show the field ONLY if: [use_social_fam4]=1	Facebook	radio (Matrix)
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1091 [insta_health_fam4] Show the field ONLY if: [use_social_fam4]=1	Instagram	radio (Matrix)
		1	Never
		2	2
		3	3
		4	4
		5	5

		6	6
		7	All the time

1092 [pin_health_fam4] Show the field ONLY if: [use_social_fam4]=1	Pinterest	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1093 [snap_health_fam4] Show the field ONLY if: [use_social_fam4]=1	Snapchat	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1094 [what_health_fam4] Show the field ONLY if: [use_social_fam4]=1	WhatsApp	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1095 [link_health_fam4] Show the field ONLY if: [use_social_fam4]=1	LinkedIn	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1096 [twit_cancer_fam4] Show the field ONLY if: [use_social_fam4]=1	Section Header: *How often do you use the following for issues related to cancer (including inherited risk of cancer)?* Twitter	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4

		5	5
		6	6
		7	All the time

1097 [fb_cancer_fam4] Show the field ONLY if: [use_social_fam4]=1	Facebook	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1098 [insta_cancer_fam4] Show the field ONLY if: [use_social_fam4]=1	Instagram	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1099 [pin_cancer_fam4] Show the field ONLY if: [use_social_fam4]=1	Pinterest	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1100 [snap_cancer_fam4] Show the field ONLY if: [use_social_fam4]=1	Snapchat	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1101 [what_cancer_fam4] Show the field ONLY if: [use_social_fam4]=1	WhatsApp	radio (Matrix)	
		1	Never
		2	2
		3	3

		4	4
		5	5
		6	6
		7	All the time

1102 [link_cancer_fam4] Show the field ONLY if: [use_social_fam4]=1	LinkedIn	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1103 [seek_info_fam4] Show the field ONLY if: [use_social_fam4]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Seek information	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1104 [seek_health_fam4] Show the field ONLY if: [use_social_fam4]=1	Seek information about health	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1105 [seek_infocancer_fam4] Show the field ONLY if: [use_social_fam4]=1	Seek information about cancer	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1106 [seek_inforisk_fam4] Show the field ONLY if: [use_social_fam4]=1	Seek information about inherited risk of cancer	radio (Matrix)	
		1	Never
		2	2

		3	3
		4	4
		5	5
		6	6
		7	All the time

1107 [share_fam4] Show the field ONLY if: [use_social_fam4]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Share information	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1108 [share_health_fam4] Show the field ONLY if: [use_social_fam4]=1	Share information about health	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1109 [share_cancer_fam4] Show the field ONLY if: [use_social_fam4]=1	Share information about cancer	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1110 [share_risk_fam4] Show the field ONLY if: [use_social_fam4]=1	Share information about inherited risk of cancer	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1111 [social_id_fam4] Show the field ONLY if: [use_social_fam4]=1	Section Header: *Thinking about social media, how often do you use social media for the following?* Manage your identity	radio (Matrix)

		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1112 [social_relat_fam4] Show the field ONLY if: [use_social_fam4]=1	Manage your relationships	radio (Matrix)

		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1113 [social_encourage_fam4] Show the field ONLY if: [use_social_fam4]=1	Seek encouragement	radio (Matrix)

		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1114 [social_advice_fam4] Show the field ONLY if: [use_social_fam4]=1	Seek advice to solve a problem	radio (Matrix)

		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1115 [social_feeling_fam4] Show the field ONLY if: [use_social_fam4]=1	Express your feelings	radio (Matrix)

		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6

		7	All the time

1116 [social_favor_fam4] Show the field ONLY if: [use_social_fam4]=1	Ask for a favor	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1117 [social_other_fam4] Show the field ONLY if: [use_social_fam4]=1	Other	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1118 [social_news_fam4] Show the field ONLY if: [use_social_fam4]=1	Section Header: *Thinking about social media, how often do you use the following sources for information about cancer (including inherited risk of cancer)?* News organization	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1119 [social_gov_fam4] Show the field ONLY if: [use_social_fam4]=1	Government organization	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1120 [social_advoc_fam4] Show the field ONLY if: [use_social_fam4]=1	Advocacy organization	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5

		6	6
		7	All the time

1121 [social_expert_fam4] Show the field ONLY if: [use_social_fam4]=1	Health expert (doctor, etc.)	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1122 [social_gc_fam4] Show the field ONLY if: [use_social_fam4]=1	Genetic counselor	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1123 [social_info_other_fam4] Show the field ONLY if: [use_social_fam4]=1	Other	radio (Matrix)	
		1	Never
		2	2
		3	3
		4	4
		5	5
		6	6
		7	All the time

1124 [not_altered_fam4]	Section Header: *The following statements are about genetics and cancer risk. Please indicate whether you believe each statement is true or false, as far as you know. Please try to answer as best you can, even if you're not sure* A person who does not have an altered cancer gene can still get cancer.	radio (Matrix)	
		1	True
		2	False

1125 [altered_fam4]	All people who have an altered cancer gene will get cancer	radio (Matrix)	
		1	True
		2	False

1126 [altered_breast_fam4]	Only women can have an altered breast cancer gene	radio (Matrix)	
		1	True
		2	False

1127 [altered_father_fam4]	A father can pass down an altered cancer gene to his daughters	radio (Matrix)	
		1	True
		2	False

1128 [gene_pairs_fam4]	Genes come in pairs, with one copy inherited from each parent	radio (Matrix) 1 True 2 False
1129 [testing_cancer_fam4]	Genetic testing is used to determine whether or not you have cancer right now	radio (Matrix) 1 True 2 False
1130 [know_cancer_scale_fam4]	We would like you to rate your knowledge about cancer risk. Please use a scale of 0 to 100, where 0 means knowing nothing and 100 means knowing everything you could possibly know about this topic. Using this scale, how much do you think you currently know about inherited risk of cancer?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
1131 [know_cancer_scale_2_fam4]	Think of that same scale again. This time, we would like you to estimate how much knowledge you would need to deal adequately with the possible risk of cancer or recurrence of cancer in your own life. Of course, you might feel you need the same, more, or possibility even less, information about this topic. Using a scale of 0 to 100, how much information would be sufficient for you, that is, good enough for your purposes?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
1132 [know_cancer_scale_3_fam4]	We would like you to rate your knowledge about inherited risk of cancer. Please use a scale of 0 to 100, where 0 means knowing nothing and 100 means knowing everything you could possibly know about this topic. Using this scale, how much do you think you currently know about the inherited risk of cancer?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
1133 [know_cancer_scale_4_fam4]	Think of that same scale again. This time, we would like you to estimate how much knowledge you would need to deal adequately with the possible inherited risk of cancer or recurrence of cancer in your own life. Of course, you might feel you need the same, more, or possibility even less, information about this topic. Using a scale of 0 to 100, how much information would be sufficient for you, that is, good enough for your purposes?	slider (number, Min: 0, Max: 100) Slider labels: 0, , 100 Custom alignment: RH
1134 [likely_breast_fam4]	Section Header: *Compared to other people your gender, age, and race, how likely do you think you are to get each of the following types of cancer or develop each type of cancer again in your lifetime?* Breast cancer	radio (Matrix) 1 A lot less likely 2 3 4 About as likely 5 6 7 A lot more likely
1135 [likely_colon_fam4]	Colon cancer	radio (Matrix) 1 A lot less likely 2

3	
4	About as likely
5	
6	
7	A lot more likely

1136 [likely_pancrea_fam4]	Pancreatic cancer	radio (Matrix)

1	A lot less likely
2	
3	
4	About as likely
5	
6	
7	A lot more likely

1137 [likely_stomach_fam4]	Stomach cancer	radio (Matrix)

1	A lot less likely
2	
3	
4	About as likely
5	
6	
7	A lot more likely

1138 [likely_skin_fam4]	Melanoma [skin] cancer	radio (Matrix)

1	A lot less likely
2	
3	
4	About as likely
5	
6	
7	A lot more likely

1139 [likely_ovarian_fam4]	Ovarian cancer (women only)	radio (Matrix)

1	A lot less likely
2	
3	
4	About as likely
5	
6	
7	A lot more likely

1140 [likely_uterine_fam4]	Uterine cancer (women only)	radio (Matrix)

1	A lot less likely

2	
3	
4	About as likely
5	
6	
7	A lot more likely

1141 [close_friends_fam4]	In general, how many close friends do you have? ("close friends" include relatives or non-relatives that you feel at ease with, can talk to about private matters, and can call on for help.) "Close friends" does not include friends on social networks (e.g. facebook) with whom you do not interact with in person on a regular basis	radio 1 None 2 1-2 3 3-4 4 5-10 5 11 or more Custom alignment: LV
1142 [past_paper_fam4]	Section Header: *In the past seven days, on how many days did you* Read a newspaper?	radio (Matrix) 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7
1143 [past_tv_fam4]	Watch the national news on TV?	radio (Matrix) 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7
1144 [past_tvnews_fam4]	Watch the local news on TV?	radio (Matrix) 0 0 1 1 2 2 3 3 4 4 5 5 6 6

		7	7
1145 [past_realitynews_fam4]	Watch reality shows on TV?	radio (Matrix) 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7
1146 [past_email_fam4]	Use the Internet for email?	radio (Matrix) 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7
1147 [past_internet_fam4]	Use the Internet, other than for email?	radio (Matrix) 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7
1148 [past_social_fam4]	Use social media such as Facebook?	radio (Matrix) 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7

1149	[family_4_information _networks_survey_comp lete]	Section Header: *Form Status* Complete?	dropdown
			0 Incomplete
			1 Unverified
			2 Complete