

KnowledgePanel®

Ipsos Public Affairs
Project Report for the
Online Social Networks, Relationships
and the COVID-19 Lock Down
Follow-up Survey, Spring 2022

Submitted to: Professor Michael J. Rosenfeld Stanford University

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Study Design & Documentation

Introduction

Ipsos Public Affairs (Ipsos) conducted the Online Social Networks, Relationships and the COVID-19 Lock Down study on behalf of Michael J. Rosenfeld, Stanford University.

The study is a continuation of the How Couples Meet and Stay Together Study, a study that looks to bring knowledge of how couples meet up-to-date by asking detailed questions about both the timing and the social contexts of how Americans meet their romantic partners. This Online Social Networks, Relationships and the COVID-19 Lock Down survey followed up with active KnowledgePanel members who were included as part of the "Fresh Survey" in 2017, and included both the general population sample, along with the LGB oversample recruited in 2017.

This 2022 online survey was the second of two waves as part of the Online Social Networks, Relationships and the COVID-19 Lock Down survey. The field work for this effort is conducted by Ipsos using the probability-based Ipsos KnowledgePanel®.

Sample Definition, Field Period and Survey Length

The survey sample targeted the following population: active KnowledgePanel® members who participated in the "Fresh Survey" for the How Couples Meet project in 2017, conducted earlier for Stanford University. Ipsos followed up with a cohort of 2,073 nationally representative adults first identified and surveyed in the 2017 wave of the How Couples Meet project, and who were still active on the KnowledgePanel®.

The survey was fielded in English. The median completion time of the second survey was 7.7 minutes.

The completion and qualification rates are presented below.

Field Start	Field End	N Fielded	N Completed	Completion Rate N Qualified		Qualification Rate	
03/10/2022	04/15/2022	2,073	1,725	83.2%	1,722*	99.8%	

^{*}N=3 cases did not qualify as they refused to answer initial screening questions (S1, Q3)

Survey Cooperation Enhancements

As standard with KnowledgePanel surveys, email reminders were sent to non-responders on Day 3 of the field period. Additional reminders were sent to any remaining non-responders on Days 10, 17 and 24 of the field period.

Data File Deliverables and Descriptions

For each survey, Ipsos prepared and delivered fully-formatted SPSS datasets containing the survey and demographic data with the appropriate variable and value labels. The table below shows the Soft Launch, Unweighted and Weighted survey files delivered:

Delivery Date	File Type	File Name	N Records		
	SPSS	24577 Stanford HCM 2022_Soft			
03/18/2022		Launch_Client	84		
		File_v1_03182022.sav			
04/19/2022	SPSS	24577 Stanford HCM 2022_Client	1 722		
		File_Unweighted_04192022.sav	1,722		
		24577 Stanford HCM 2022_Client			
05/16/2022	SPSS	File_Weighted	1,722		
		Updated_05162022.sav			

In addition, Ipsos prepared and delivered other deliverables as follows:

- Two sets of post-stratification statistical weights
- Demographic profile data

The following table shows the name and description of all variables included in the Main survey dataset.

Name	Label
CaseID_new	Case ID
tm_start	Interview start time (GMT)
tm_finish	Interview finish time (GMT)
duration	Interview duration in minutes
Weight	Qualified respondents from 2017 Genpop sample, N=1539
Weight_LGB Qualified LGB respondents across all samples, N=249	
PPAGE Age	
ppagecat	Age - 7 Categories
ppagect4 Age - 4 Categories	
PPEDUC Education (Highest Degree Received)	
PPEDUCAT	Education (Categorical)
PPETHM	Race / Ethnicity
PPGENDER	Gender

PPHHHEAD	Household Head
PPHHSIZE	Household Size
PPHOUSE	Housing Type
PPINCIMP	Household Income
PPMSACAT	MSA Status
PPREG4 Region 4 - Based on State of Residence	
ppreg9	Region 9 - Based on State of Residence
PPRENT	Ownership Status of Living Quarters
PPSTATEN State	
PPT01 Presence of Household Members - Children 0-1	
PPT25	Presence of Household Members - Children 2-5
PPT612	Presence of Household Members - Children 6-12
PPT1317	Presence of Household Members - Children 13-17
PPT18OV	Presence of Household Members - Adults 18+
PPWORK	Current Employment Status

Key Personnel

Key personnel on the study include:

Larry Osborn – Vice President, Ipsos Public Affairs. L. Osborn is based in Chicago, IL.

Email: larry.osborn@ipsos.com

Abigail Giles – Director, Ipsos Public Affairs. A. Giles is based in New York, NY.

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Ipsos KnowledgePanel® Methodology

Introduction

Ipsos is passionate about social science, health, and public policy research. We collaborate closely with our client throughout the research process, while applying rigor in every step. We specialize in innovative online research that consistently gives leaders in academia, government, and business the confidence to make important decisions. Ipsos delivers affordable, statistically valid online research through KnowledgePanel® and leverages a variety of other assets, such as world-class advanced analytics, an industry-leading physician panel, an innovative platform for measuring online ad effectiveness, and a research-ready behavioral database of frequent supermarket and drug store shoppers.

KnowledgePanel is the first and largest online research panel that is representative of the entire U.S. population. Panel members are randomly recruited through probability-based sampling, and households are provided with access to the Internet and hardware if needed.

Ipsos recruits panel members by using address-based sampling (ABS) methods (previously Ipsos relied on random-digit dialing [RDD] methods). Once household members are recruited for the panel and assigned to a study sample, they are notified by email for survey taking, or panelists can visit their online member page for survey taking (instead of being contacted by telephone or postal mail). This allows surveys to be fielded quickly and economically. In addition, this approach reduces the burden placed on respondents, since email notification is less intrusive than telephone calls and most respondents find answering online questionnaires more interesting and engaging than being questioned by a telephone interviewer. Furthermore, respondents have the convenience to choose what day and time to complete their assigned survey.

Ipsos Public Affairs

Ipsos Public Affairs has a strong tradition in working with sophisticated academic, government, and commercial researchers to provide high quality research, samples, and analyses. The larger Ipsos offers the fundamental knowledge for governmental agencies, academics, industries, industry, retailers, services companies and the media need to provide exceptional quality in research to make effective decisions. It delivers a comprehensive range of information and consultancy services. Ipsos is one of the leading survey research organizations worldwide, operating in 90 countries with over 16,000 employees.

For further information, visit our website: www.ipsos.com.

KnowledgePanel Methodology

KnowledgePanel is the largest online panel that relies on probability-based sampling techniques for recruitment; hence, it is the largest national sampling frame from which fully representative samples can be generated to produce statistically valid inferences for study populations. Our panel provides samples with the highest level of representativeness available in online research for measurement of public opinions, attitudes, and behaviors. The panel was first developed in 1999 by Knowledge Networks, an Ipsos company. Panel members are randomly selected so that survey results can properly represent the U.S.

population with a measurable level of accuracy, features that are not obtainable from nonprobability or opt-in online panels (for comparisons of results from probability versus nonprobability methods, see MacInnis et al., 2018¹ and Yeager et al., 2011²).

KnowledgePanel's recruitment process was originally based exclusively on a national RDD sampling methodology. In 2009, in light of the growing proportion of cellphone-only households, Ipsos migrated to an ABS recruitment methodology via the U.S. Postal Service's Delivery Sequence File (DSF). ABS not only improves population coverage, but also provides a more effective means for recruiting hard-to-reach individuals, such as young adults and minorities. Households without Internet connection are provided with a web-enabled device and free internet service.

After initially accepting the invitation to join the panel, participants are asked to complete a short demographic survey (the initial Core Profile Survey); answers to this survey allow efficient panel sampling and weighting for future surveys. Upon completing the Core Profile Survey, participants become active panel members. All panel members are provided privacy and confidentiality protections.

ABS Recruitment

We use probability-based sampling methods for recruiting new members to join KnowledgePanel. For this purpose, we rely on the latest version of the Delivery Sequence File (DSF) from the USPS to select address-based samples that are nationally representative of all households. By taking advantage of a host of ancillary data that are appended to each address, we use stratified random sampling to ensure the geodemographic composition of our panel members mimic those of the adult population in the U.S.³

Adults from sampled households are invited to join KnowledgePanel through a series of mailings, including an initial invitation letter, a reminder postcard, and a subsequent follow-up letter. Moreover, telephone refusal-conversion calls are made to nonresponding households for which a telephone number could be matched to a physical address. Invited households can join the panel by:

- Completing and mailing back a paper form in a postage-paid envelope
- Calling a toll-free hotline phone number maintained by Ipsos
- Going to a designated Ipsos website and completing the recruitment form online

¹ MacInnis, B., Krosnick, J., Ho, A., and M. Cho (2018). "The Accuracy of Measurements with Probability and Nonprobability Survey Samples: Replication and Extension." Public Opinion Quarterly, Winter 2018.

Yeager, D., Krosnick, J., Chang, L., Javitz, H., Levendusky, M., Simper, A. and R. Wang (2011). "Comparing the Accuracy of RDD Telephone Surveys and Internet Surveys Conducted With Probability and Non-Probability Samples." Public Opinion Quarterly, Winter 2011.

³ Fahimi, M. and D. Kulp (2009). "Address-Based Sampling – Alternatives for Surveys That Require Contacts with Representative Samples of Households." Quirk's Marketing Research Review, May 2009.

Household Member Recruitment

During the initial recruitment survey, all household members are enumerated. Following enumeration, attempts are made to recruit every household member who is at least 13 years old to participate in KnowledgePanel surveys. For household members aged 13 to 17, consent is collected from the parents or the legal guardian during the initial recruitment interview. No direct communication with teenagers is attempted before obtaining parental consent.

Survey Sampling from KnowledgePanel

Once panel members are recruited and profiled by completing our Core Profile Survey, they become eligible for selection for client surveys. Typically, specific survey samples are based on the equal probability selection method (EPSEM) for general population surveys. Customized stratified random sampling based on "profile" data can also be implemented as required by the study design. Profile data can also be used when a survey calls for prescreening—that is, members are drawn from a subsample of the panel, such as females, Republicans, grocery shoppers, etc. (This can reduce screening costs, particularly for rare subgroups.) In such cases, we take care to ensure that all subsequent survey samples drawn that week are selected in such a way as to result in a sample that remains representative of the panel distributions. While surveys can be conducted with these teens directly, in most instances teen surveys are conducted by first selecting a sample of active members who are parents. This parent route alternative makes it possible to reach a larger sample of teens.

Survey Administration

Once assigned to a survey, members receive a notification email letting them know there is a new survey available for them to complete. This email notification contains a link that sends them to the survey. No login name or password is required. The field period depends on the client's needs and can range anywhere from a few hours to several weeks.

Typically, after three days, automatic email reminders are sent to all non-responding panel members in the sample. Additional email reminders are sent or custom reminder schedules are set up as needed. To assist panel members with their survey taking, each individual has a personalized member portal listing all assigned surveys that have yet to be completed.

Ipsos also operates an ongoing modest incentive program to encourage participation and create member loyalty. The incentive program includes special raffles and sweepstakes with both cash rewards and other prizes to be won. Typically, we assign panel members no more than one survey per week. On average, panel members complete two to three surveys per month with durations of 10 to 15 minutes per survey. An additional incentive is usually provided for longer surveys.

Response Rates

As a member of the American Association of Public Opinion Research (AAPOR), Ipsos follows the AAPOR standards for response rate reporting. While the AAPOR standards were established for single survey administrations and not for multi-stage panel surveys, we use

the Callegaro-DiSogra $(2008)^4$ algorithms for calculating KnowledgePanel survey response rates. Generally, the KnowledgePanel survey completion rate is about 60%, with minor variations due to survey length, topic, sample specifications, and other fielding characteristics. In contrast, virtually all surveys that employ nonprobability online panels typically achieve survey completion rates in the low single digits. This means that — aside from the fact that nonprobability panels are inherently not representative of any known populations — the effective size of KnowledgePanel (55,000 panel members \times 0.60 completion rate = 33,000 respondents) would be equivalent to a nonprobability panel with 1,650,000 members that on average secures completion rates close to 2% (1,650,000 panel members \times 0.02 = 33,000 respondents).

Ipsos KnowledgePanel Weighting

Sample Weighting

As detailed above, significant resources and infrastructure are devoted to the recruitment process for KnowledgePanel so that our active panel members can properly represent the adult population of the U.S. This representation is achieved not only with respect to a broad set of geodemographic indicators, but also for hard-to-reach adults (such as those without Internet access or Spanish-language-dominant Hispanics) who are recruited in proper proportions. Consequently, the raw distribution of KnowledgePanel mirrors that of the U.S. adults fairly closely, barring occasional disparities that may emerge for certain subgroups due to differential attrition.

For selection of general population samples from KnowledgePanel, a patented methodology has been developed that ensures all samples behave as EPSEM samples. Briefly, this methodology starts by weighting the pool of active members to the geodemographic benchmarks secured from the latest March supplement of the U.S. Census Bureau's Current Population Survey (CPS) along several dimensions. Using the resulting weights as measures of size, a probability-proportional-to-size (PPS) procedure is used to select study specific samples. It is the application of this PPS methodology with the imposed size measures that produces fully self-weighing samples from KnowledgePanel, for which each sample member can carry a design weight of unity. Moreover, in instances where a study design requires any form of oversampling of certain subgroups, such departures from an EPSEM design are accounted for by adjusting the design weights in reference to the CPS benchmarks for the population of interest.

The geodemographic benchmarks used to weight the active panel members for computation of size measures include:

- Gender (Male/Female)
- Age (18–29, 30–44, 45–59, and 60+)
- Race/Hispanic ethnicity (White/Non-Hispanic, Black/Non-Hispanic, Other/Non-Hispanic, 2+ Races/Non-Hispanic, Hispanic)

⁴ Callegaro, M. and C. DiSogra (2008). "Computing Response Metrics for Online Panels." *Public Opinion Quarterly*, Vol. 72, No. 5.

- Education (Less than High School, High School, Some College, Bachelor and beyond)
- Census Region (Northeast, Midwest, South, West)
- Household income (under \$10k, \$10K to <\$25k, \$25K to <\$50k, \$50K to <\$75k, \$75K to <\$100k, \$100K to <\$150k, and \$150K+)
- Home ownership status (Own, Rent/Other)
- Metropolitan Area (Yes, No)
- Hispanic Origin (Mexican, Puerto Rican, Cuban, Other, Non-Hispanic)

Study-Specific Post-Stratification Weights

Once all survey data have been collected and processed, design weights are adjusted to account for any differential nonresponse that may have occurred. Depending on the specific target population for a given study, geodemographic distributions for the corresponding population are obtained from the CPS, the U.S. Census Bureau's American Community Survey (ACS), or in certain instances from the weighted KnowledgePanel profile data. For this purpose an iterative proportional fitting (raking) procedure is used to produce the final weights. In the final step, calculated weights are examined to identify and, if necessary, trim outliers at the extreme upper and lower tails of the weight distribution. The resulting weights are then scaled to aggregate to the total sample size of all eligible respondents.

For this study, the needed benchmarks were obtained from the 2021 March Supplement of the Current Population Survey (CPS).

Weight: Starting with weight1a in the HCM 2017 study, these weights for qualified Genpop respondents were then raked to the following geodemographic distributions of the 21 and over adult population.

- Gender (Male and Female) by Age (22-29, 30-44, 45-59, 60+)
- Race-Ethnicity (White/Non-Hispanic, Black/Non-Hispanic, Other/Non-Hispanic, Hispanic, 2+ Races/Non-Hispanic)
- Census Region (Northeast, Midwest, South, and West) by Metropolitan Status (Metro and Non-Metro)
- Education (Less than High School, High School, Some College, Bachelor or Higher)
- Household Income (Under \$25K, \$25K-\$49,999, \$50K-\$74,999, \$75K-\$99,999, \$100K-\$149,999, \$150K and over)

Weights were scaled to add up to the un-weighted sample size of respondents (this is Weight; n=1,539).

Weight_LGB: Starting with weight2 in HCM 2017 study as starting weight, these weights for qualified LGB respondents were then raked to the following geodemographic distributions of the 22 and over adult population. The needed benchmarks were obtained from the KnowledgePanel LGB benchmarks:

- Gender (Male and Female) by Age (22-44, 45-59, 60+)
- Race-Ethnicity (White, Other or 2+ Races/Non-Hispanic, Black/Non-Hispanic, Hispanic)

- Census Region (Northeast, Midwest, South, and West)
- Metropolitan Status (Metro and Non-Metro)
- Education (Less than High School/High School, Some College, Bachelor or Higher)
- Household Income (Under \$25K, \$25K-\$49,999, \$50K-\$74,999, \$75K-\$99,999, \$100K-\$149,999, \$150K and over)

Weights were scaled to add up to the un-weighted sample size of respondents (label as Weight_LGB; n=249).

Weights Definition:

Weight: Qualified respondents from 2017 Genpop sample, N=1,539 **Weight_LGB**: Qualified LGB respondents across all samples, N=249

Trimming:

Weight: (0.78%, 99.22%)
Weight_LGB: (0.80%, 99.60%)

Design Effect: Weight: 1.4010 Weight_LGB: 2.3190

Range on Weights:

Variable	N	Minimum	Maximum	Mean	Median	Coeff of Variation	1st Pctl	99th Pctl	Sum
weight	1539	0.283	4.172	1.000	0.816	63.324	0.326	3.824	1539.000
Wt_lgb	249	0.119	6.195	1.000	0.595	114.846	0.131	5.616	249.000

Detailed information on the demographic distributions of the benchmarks can be found in Appendix B.

Appendix A: Final Programmed Main Survey Questionnaire

How Couples Meet 2017 Second Covid Follow-up (2022)

Account Executive: Larry Osborn Project Manager: Abby Giles

Contracted Length of Interview: 10 minutes

Start Fieldwork: March 10, 2022 End Fieldwork: April 15, 2022

Document Name: HCMST second COVID follow-up

I. SAMPLE VARIABLES

KP standard demographics

The following variables will be supplied by Rosenfeld back to Ipsos:

- xnamep (Partner's name or nickname, for previously reported relationships)
- xcohab (subject cohabitation status at HCMST 2017 partner; 1=yes, 2=no)
- xpartner_type (1= married; 2 = unmarried partners; 3= unpartnered; 4= never had a partner; partnership status in 2020)
- xsamesex (1=same-sex couple; 2= not same-sex couple)
- xlast_contact_year (either 2017 or 2020)
- xlast contact mo (1,2... 12)
- xlast contact mo name (January, February, ... December)

II. QUOTA CHECK BASED ON SAMPLE VARIABLES

<No quotas>

III. INTRODUCTION

<See main questionnaire.>

IV. SCREENER

SCRIPTER: Do not prompt on all questions. (Remove this instruction if sample is all opt-in, client list sample, or otherwise not KP.)

<No screening>

Standard response labels include:

S = Single Select (only one answer possible)

M = Multi Select (multiple answers are possible)

Grid = Grid (one answer per row assumed by default, specify if other response type needed)

Q = Quantity (numeric response)

O = Open End (free form text response; indicate size of text response box)

OL = Open List (text response boxes for unaided recall; 10 boxes set-up as standard)

V. MAIN QUESTIONNAIRE

SCRIPTER: Use default instruction text for each question type unless otherwise specified.

SCRIPTER: Do not prompt on all questions.

Base: All respondents

Scripter: [MARRIED RESPONDENT SECTION]
[PLEASE INSERT STANFORD LOGO CENTER]

[DISPLAY]

[INSERT TITLE CENTER: "The Stanford Couples Study"]

Section A: Subjects who were married in 2020

Base: IF xpartner_type =1

Scripter: [DISPLAY: image and title on same page]

Hello. We are doing a follow-up survey about couples, and we really appreciate your participation. We are interested in changes in your marital status since **xlast_contact_mo**, **xlast_contact_year** when you told us you were married to **[xnamep]**.

Base: IF xpartner_type =1 Scripter: PROMPT ONCE

w3_still_mar_A [S]

Are you still married to [xnamep]?

- 1 Yes
- 2 No

Scripter: TERMINATE IF w3_still_mar IS REFUSED

Base: Section A

w3_live_together_A [S]

Are you currently living with [xnamep]?

- 1 Yes
- 2 No

*If w3_still_mar=2, skip to w3_relationship_end_mar (section B)

Base: IF w3_still_mar=1 Scripter: PROMPT ONCE

w3_rel_qual_A [S]

In general, how would you describe the quality of your relationship with [xnamep]?

- 1. Excellent
- 2. Good
- 3. Fair
- 4. Poor
- 5. Very Poor

Base: If w3_rel_qual=1-5

w3_rel_explain_A [O, large]

In your own words, explain why your relationship with **[xnamep]** is **[Enter selected response from w3_rel_qual]**:

Open text box

Base: If Section=A

w3_Q23_A [S]

Between you and [xnamep], who earned more income in 2021:

- 1. I earned more
- 2. We earned about the same amount
- 3. [xnamep] earned more
- 4. **[xnamep]** was not working for pay

Base: xsamesex=1

w3 marriage dp A

If you had a choice today or in the future between being married to [xnamep] or having a domestic partnership with [xnamep], and you could only have one, which one would you choose?

- 1. I would prefer to be married
- 2. I would prefer to be domestic partners
- 3. I would choose neither

Base: xsamesex=1 AND if w3 marriage dp not missing

w3 marriage dp why A [Open text box, medium size]

Why do you prefer [if w3_marriage_dp=1, "marriage"; if w3_marriage_dp=2 "domestic partnership" if w3_marriage_dp=3 "neither"]

Base: Section A

w3 sex frequency A [S]

During the last 12 months, about how often did you have sex with [xnamep]? Was it...

- 1 Once a day or more
- 2 3 to 6 times a week
- 3 Once or twice a week
- 4 2 to 3 times a month
- 5 Once a month or less

[SP]

w3 p monogamy A. Do you expect [xnamep] to have sexual activity only with you?

1 Yes, I expect that [xnamep] will only have sex with me

2 No, I expect [xnamep] to have sex with other people besides me

Base: if w3_p_monogamy=2 [O, medium textbox]

w3_p_nonmonogamy_exp_A

When and why do you expect [xnamep] to have sex with other people?

Base: Section A

w3_monogamy_A [S]

Do YOU expect to have sex only with [xnamep]?

- 1. Yes, I expect to have sex only with [xnamep]
- 2. No, I expect to have sex with other people besides [xnamep]

Base: if w3 monogamy=2

w3_nonmonogamy_exp [O, medium textbox]

When and why do you expect to have sex with people besides [xnamep]?

Base: Section A

w3_past_partners_gender_A [Q; each answer with a numeric box, Range 0-1000] In your whole life, how many sexual partners have you had in the past who were...?

- 1 I have had [number] Female partners
- 2 I have had [number] Male partners
- 3 I have had [number] transgender or nonbinary partners

Base: If w3_live_together=1 & xcohab=2, ask

w3_move_in

Note: Do not allow subject to choose a year/month combination before xlast_contact_year/ xlast_contact_mo or after 2022/current month

When did you and xnamep move in together?

[2 Dropdowns, Month and Year]

Year: 2017

2018

2019

2020

2021

2022

Month: January

February

March April May June July August September October

November

December

Base: If w3_live_together=1 & xcohab=2

w3_move_in_2020 [S]

Did the coronavirus (also known as COVID-19) pandemic affect your decision to move in with [xnamep]?

- 1. Yes
- 2. No

Base: If w3_live_together=2 & xcohab=1, ask

w3 separation timing

Note: Do not allow subject to choose a year/month combination before

xlast contact year/ xlast contact mo or after 2022/current month

when did you and xnamep separate?

[2 Dropdowns, Month and Year]

Year: 2017

2018

2019

2020

2021

2022

Month: January

February

March

April

May

June

July August

September

October

November

December

Base: if w3_separation_timing year >=2020

w3_separation_timing_2020 [S]

Did the coronavirus (also known as COVID-19) pandemic affect your decision to separate from [xnamep]?

- Yes 1.
- 2. No

Base: If w3_live_together=2 & w3_still_mar=1

w3 how far apart A [S]

How far is [xnamep]'s home from your home?

- 1 We live less than 1 mile apart
- We live 1-4 miles apart
- 3 We live 5-24 miles apart
- 4 We live 25-199 miles apart
- 5 We live 200-500 miles apart
- 6 We live more than 500 miles apart

Base: If w3_live_together=2 & w3_still_mar=1

w3_why_not_cohab_A [S]

Why don't you and [xnamep] live together?

- 1. We want to live together but we cannot live together right now
- 2. We choose to live apart
- 3. We broke up and are separated

If w3_why_not_cohab==3, skip to w3_relationship_end_mar, Section B

Base: If w3 live together=2 AND w3 why not cohab Not Equal 3

w3_how_often_A [S]

How often do you and [xnamep] talk on the phone, see each other in person, or chat online?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

If w3_live_together=2 AND w3_why_not_cohab Not Equal 3

w3_how_communicate_A [M = Multi Select]

How do you and [xnamep] communicate when you can Not see each other in person? Pick all that apply

- 1. Phone call (voice only)
- 2. Video chat via Skype, Zoom, Google hangouts, FaceTime, etc
- 3. Liking and commenting on each other's Social Media (Facebook, etc) posts
- 4. Texting by phone and Messaging via Facebook Messenger, WhatsApp, etc
- 5. Other [O]

Base: Section A

w3_flirt_A [S]

How often do you flirt with [xnamep] online (through a phone app or on your computer)?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

Base: Section A w3 flirt other A [S]

How often do you flirt online with people who are NOT [xnamep]?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

Base: Section A

w3_coronavirus_effect_A [S]

How has the coronavirus (also known as COVID-19) pandemic affected your relationship to [xnamep]?

- 1. Our relationship is better than before
- 2. No change
- 3. Our relationship is worse than before

Base: Section A

w3_corona_open_text_A [O, large text box]

How and why has the coronavirus (also known as COVID-19) pandemic affected your relationship to [xnamep]? Please write as much detail as you can. We want to understand your story!

Text box

Base: Section A w3_fight_A [S]

In the last 7 days, how many times did you and [xnamep] argue or fight?

- 1 0 times (no arguments or fights)
- 2 we argued or fought once
- 3 we argued or fought twice
- 4 we argued or fought 3 times
- 5 we argued or fought 4 times
- 6 we argued or fought 5 times
- 7 we argued or fought 6 times
- 8 we argued or fought 7 times or more

Base: if w3_fight>1 [i.e. more than zero fights]
w3_fight_why [O large text box]
What did you fight about?

Base: Section A

w3_shelter_A [S] /[Q]

How long have you lived in a "shelter-in-place" or "lockdown" situation since the beginning of the coronavirus pandemic in 2020? That is, how long have you been staying home except for emergencies and getting supplies?

- I have NOT been under lockdown
- 2. I have lived under lockdown for less than 2 weeks
- 3 I have lived under lockdown for between 2 and 4 weeks
- 4 I have lived under lockdown for [Pulldown menu of 1-22] Months

Base: if w3 shelter=1

w3_nonshelter_A [S]

Why have you NOT been under lockdown during the coronavirus (also known as COVID-19) pandemic?

- 1. I am an essential worker and I have been going to work
- 2. My area has not been under a lockdown or shelter-in-place order
- 3. Other [Text box]

Base: Section A

w3 WFH A [S]

During the pandemic have you been working from home more than before?

- 1. I have been working from home MORE THAN before the pandemic
- 2. I have been working from home THE SAME as before the pandemic
- 3. I have been working from home LESS THAN before the pandemic.
- 4. I have not been working from home at all
- 5. During the pandemic I have not been working at all

Base: Section A

w3_WFH_future_A [S]

Do you hope to work more from home in the future compared to before the pandemic?

- 1. I hope to be working from home MORE in the future compared to before the pandemic
- 2. I hope to be working from home THE SAME in the future compared to before the pandemic

- 3. I hope to be working from home LESS in the future compared to before the pandemic.
- 4. I hope Not to work from home at all.
- 5. I do not expect to be working at all.

w3_pandemic_income_A [S]

How has the coronavirus (also known as COVID-19) pandemic affected your personal economic situation (employment and income)?

- 1. The pandemic has made my economic situation MUCH WORSE
- 2. The pandemic has made my economic situation WORSE
- 3. No change
- 4. The pandemic has made my economic situation BETTER
- 5. The pandemic has made my economic situation MUCH BETTER

Base: Section A

w3_myhealth_A [S]

During the coronavirus pandemic, have you been sick?

- 1. Yes, I have been sick
- 2. No. I have Not been sick

Base: w3_myhealth=1

w3_myhealth_why_A [M]

During the coronavirus pandemic, what have you been sick from?

- 1. I have been sick from the coronavirus, also known as COVID-19
- 2. I have had another disease or ailment

Base: Section A

w3_corona_vaccine_A [S]

Are you fully vaccinated against COVID-19?

- 1. I am fully vaccinated AND I HAVE received the Booster Shot
- 2. I am fully vaccinated (two shots of Pfizer or Moderna, or one shot of J+J) but I HAVE NOT received the booster shot.
 - 3. I have received only one shot of Pfizer or Moderna's COVID-19 vaccine.
 - 4. I have NOT received the vaccine course or the booster shot.

w3_partner_corona_vaccine_A [S]

Is [xnamep] fully vaccinated against COVID-19?

- 1. [xnamep] IS fully vaccinated AND HAS received the booster shot.
- 2. [xnamep] IS fully vaccinated (two shots of Pfizer or Moderna, or one shot of J+J) but has NOT received the booster shot.
- 3. [xnamep] has received only one shot of Pfizer or Moderna's COVID-19 vaccine
 - 4. [xnamep] has NOT received the vaccine course OR the booster shot.

Base: Section A

w3_corona_test_A [S]

Were you ever tested for the coronavirus, also known as COVID-19?

- 1. I tested positive for the coronavirus, also known as COVID-19, at least once
- 2. I tested negative for the coronavirus, also known as COVID-19
- 3. I was never tested for the coronavirus, also known as COVID-19

Base: Section A

w3_parthealth_A [S]

During the coronavirus pandemic, has [xnamep] been sick?

- 1. Yes, [xnamep] has been sick
- 2. No, [xnamep] has Not been sick

Base: w3_parthealth=1

w3_parthealth_why_A [M]

During the coronavirus pandemic, what has [xnamep] been sick from?

- 1. [xnamep] been sick from the coronavirus, also known as COVID-19
- 2. [xnamep] has had another disease or ailment

Base: Section A

w3_partcorona_test_A [S]

Was [xnamep] ever tested for the coronavirus, also known as COVID-19?

- 1. [xnamep] tested positive for the coronavirus, also known as COVID-19, at least once
- 2. [xnamep] tested negative for the coronavirus, also known as COVID-19
- 3. [xnamep] was never tested for the coronavirus, also known as COVID-19

Base: Section A

w3_covid_masking_A [S]

If public health officials said it was important for you to wear a mask and to maintain a 6 foot distance from others when in public during the pandemic

- 1. I would Follow public health advice and wear a mask and keep my distance from others
- 2. I would Make my own decision about whether to wear a mask and keep distance from others
- 3. I would NOT wear a mask or keep my distance from others unless forced to do so.

w3_COVID_agreement_A [S]

Do you and [xnamep] agree about what measures to take to stay safe during the pandemic

- 1. [xnamep] and I have been in Complete Agreement about how to be safe during the pandemic
- 2. [xnamep] and I have Mostly Agreed about how to be safe during the pandemic
- 3 [xnamep] and I have Mostly Disagreed about how to be safe during the pandemic
- 4. [xnamep] and I have Completely Disagreed about how to be safe during the pandemic

Base Section A

w3_government_response_A [S]

Do you think the government should mandate that citizens eligible for the vaccines be vaccinated against COVID-19?

- 1. The government should mandate that all eligible people be vaccinated against COVID-19
- 2. The government should persuade eligible people to be vaccinated against COVID-19
- 3. Individuals should have free choice about whether to be vaccinated and the government should play no role.

w3 relatives A [Q, Range 0-50]

How many of your relatives do you see in person at least once a month? Include parents, brothers and sisters, uncles, aunts, cousins, grandparents, or others.

Do *not* include the people who live with you.

SCRIPTER: Insert closing question if respondent has completed Section A.

Section B Previously Married Respondents who broke up

Base: IF w3 still mar=2 or if w3 why not cohab=3

w3_relationship_end_mar_B [S]

How did your marriage to [xnamep] end?

- 1 Divorce
- 2 Separation with no divorce
- 3 [xnamep] passed away, is deceased

Base: IF w3_relationship_end_mar =1,2

w3_who_breakup_B [S]

Between you and [xnamep], who wanted the [IF w3_relationship_end_mar =1: divorce / IF w3_relationship_end_mar =2: separation] more?

- I wanted the [IF w3_relationship_end_mar =1: divorce / IF w3_relationship_end_mar =2: separation] more.
- 2. **[xnamep]** wanted the **[IF** w3_relationship_end_mar **=1**: divorce / **IF** w3_relationship_end_mar **=2**: separation] more.
- 3. We both equally wanted the [IF w3_relationship_end_mar =1: divorce / IF w3_relationship_end_mar =2: separation]

Base: IF w3_relationship_end_mar =1,2

Scripter: [PROMPT TWICE; first prompt should say, "Please add more details, we want to understand your

story." SECOND PROMPT: "Is

there anything else you could add? Every detail helps us."]

[PROGRAM NOTE: Only show Second Prompt if text box has less than 100 characters entered in it]

w3_why_broke_up_B [O, long text box]

In your own words, explain why your relationship with [xnamep] ended:

Open text box

Base: IF w3_relationship_end_mar =1,2

Scripter: PROMPT ONCE IF MISSING;

DO NOT ALLOW DISPLAY OF A MONTH/YEAR COMBO THAT IS PRIOR TO xlast_contact_year/ xlast_contact_mo. DO NOT ALLOW RESPONDENT TO SELECT A DATE PAST THE CURRENT month/year].

[IF EITHER/BOTH MONTH AND YEAR REFUSED, INSERT FOLLOWING PROMPT: Please enter both year and month below.]

w3_mbtiming_B [2 Dropdowns, Month and Year]

When did you get [IF w3_relationship_end_mar =1: divorced / IF w3_relationship_end_mar =2: separated] from [xnamep]? You last told us you were married with [xnamep] in xlast_contact_mo_name of xlast_contact_year

Month: January
February
March
April
May
June
July
August
September
October
November

Base: If w3_mbtiming year >=2020 w3 mbtiming 2020 B [S]

Did the coronavirus pandemic (also known as COVID-19) contribute to your breakup with [xnamep]?

Yes
 No

December

Base: If w3_relationship_end_mar=3

DO NOT ALLOW DISPLAY OF A MONTH/YEAR COMBO THAT IS PRIOR TO

xlast_contact_year/ xlast_contact_mo. DO NOT ALLOW RESPONDENT TO SELECT A

DATE PAST THE CURRENT month/year].

w3_partner_passaway_B [2 Dropdowns, Month and Year]

In what Year and Month did [Partner_name] pass away?

Month: January February

March

April

May

June

July

August

September

October

November

December

Base: If Section=B and w3_relationship_end_mar Not equal 3

w3_Q23_SB [S]

Between you and [xnamep], who earned more income in 2021:

- 1. I earned more
- 2. We earned about the same amount
- 3. [xnamep] earned more
- 4. [xnamep] was not working for pay

Base: if w3_relationship_end_mar Not equal 3

w3_flirt_B [S]

How often do you flirt with [xnamep] online (through a phone app or on your computer)?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

Base: Section B

w3_flirt_other_B [S]

How often do you flirt online with people who are NOT [xnamep]?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

Base: Section B

w3_otherdate_B [S]

In the past year, have you ever met someone for dating, for romance, or for sex (besides [xnamep])?

- 1. No, I have not met anyone for dating, romance, or sex in the past year
- 2. Yes, I have met at least one person for dating, romance, or sex in the past year.

Base: Section B and w3_otherdate =2

w3_how_many_B [S]

How many Different people besides **[xnamep]** have you met for dating, or romance, or sex in the past year?

- 1. One person. I met only one person in the past year for dating, or romance, or sex.
- 2. Two to Five people. I met between two and five different people in the past year for dating, romance, or sex.
- 3. Six to Twenty people. I met between six and twenty different people in the past year for dating, romance, or sex.
- 4. Twenty one to Fifty people. I met between twenty one and fifty different people in the past year for dating, romance, or sex.
- 5. More than Fifty People. I met more than fifty different people in the past year for dating, romance, or sex.

Base: Section B

w3_past_partners_gender_B [Q; each answer with a numeric box, Range 0-1000] In your whole life, how many sexual partners have you had in the past who were...?

- 1 I have had [number] Female partners
- 2 I have had [number] Male partners
- 3 I have had [number] transgender or nonbinary partners

Base: Section B

w3 shelter B [S] /[Q]

How long have you lived in a "shelter-in-place" or "lockdown" situation since the beginning of the coronavirus pandemic in 2020? That is, how long have you been staying home except for emergencies and getting supplies?

- 1. I have NOT been under lockdown
- 2. I have lived under lockdown for less than 2 weeks
- 3 I have lived under lockdown for between 2 and 4 weeks
- 4 I have lived under lockdown for [Pulldown menu of 1-22] Months

Base: if w3 shelter=1

w3_nonshelter_B [S]

Why have you NOT been under lockdown during the coronavirus (also known as COVID-19) pandemic?

- 1. I am an essential worker and I have been going to work
- 2. My area has not been under a lockdown or shelter-in-place order
- 3. Other [Text box]

Base: Section B

w3 WFH B

During the pandemic have you been working from home more than before?

- 1. I have been working from home MORE THAN before the pandemic
- 2. I have been working from home THE SAME as before the pandemic
- 3. I have been working from home LESS THAN before the pandemic.
- 4. I have not been working from home at all
- 5. During the pandemic I have not been working at all

Base: Section B

w3_WFH_future_B

Do you hope to work more from home in the future compared to before the pandemic?

- 1. I hope to be working from home MORE in the future compared to before the pandemic
- 2. I hope to be working from home THE SAME in the future compared to before the pandemic
- 3. I hope to be working from home LESS in the future compared to before the pandemic.
- 4. I hope Not to work from home at all.
- 5. I do not expect to be working at all.

Base: Section B

w3_pandemic_income_B [S]

How has the coronavirus (also known as COVID-19) pandemic affected your personal economic situation (employment and income)?

- 1. The pandemic has made my economic situation MUCH WORSE
- 2. The pandemic has made my economic situation WORSE
- 3. No change
- 4. The pandemic has made my economic situation BETTER
- 5. The pandemic has made my economic situation MUCH BETTER

Base: Section B

w3_myhealth_B [S]

During the coronavirus pandemic, have you been sick?

- 1. Yes, I have been sick
- 2. No, I have Not been sick

Base: w3_myhealth=1

w3_myhealth_why_B [M]

During the coronavirus pandemic, what have you been sick from?

- 1. I have been sick from the coronavirus, also known as COVID-19
- 2. I have had another disease or ailment

Base: Section B

w3_corona_vaccine_B [S]

Are you fully vaccinated against COVID-19?

- 1. I am fully vaccinated AND I HAVE received the Booster Shot
- 2. I am fully vaccinated (two shots of Pfizer or Moderna, or one shot of J+J) but I HAVE NOT received the booster shot.
 - 3. I have received only one shot of Pfizer or Moderna's COVID-19 vaccine.
 - 4. I have NOT received the vaccine course or the booster shot.

Base: Section B if w3_relationship_end_mar_B Not = 3

w3_partner_corona_vaccine_B [S]

Is [partner_name] fully vaccinated against COVID-19?

- 1. [xnamep] IS fully vaccinated AND HAS received the booster shot.
- 2. [xnamep] IS fully vaccinated (two shots of Pfizer or Moderna, or one shot of J+J) but has NOT received the booster shot.
- 3. [xnamep] has received only one shot of Pfizer or Moderna's COVID-19 vaccine
 - 4. [xnamep] has NOT received the vaccine course OR the booster shot.

Base: If w3_corona_vaccine=1 or 2

w3 dating prevax B [O, large text box]

BEFORE you were vaccinated, how and why was your dating life different compared to before the coronavirus (also known as COVID-19) pandemic? Please write as much detail as you can. We want to understand your story!

Text box

Base: If w3 corona vaccine=1 or 2

w3_dating_postvax_B [O, large text box]

AFTER you were vaccinated, how and why was your dating life different compared to before the coronavirus (also known as COVID-19) pandemic?

Text box

Base: if w3_corona_vaccine=3 or w3_corona_vaccine=4 or w3_corona_vaccine is missing w3_dating_novax_B [O, large text box]

How and why has the coronavirus (also known as COVID-19) pandemic affected your dating life? Please write as much detail as you can. We want to understand your story! Text box

Base: Section B

w3_corona_test_B [S]

Were you ever tested for the coronavirus, also known as COVID-19?

- 1. I tested positive for the coronavirus, also known as COVID-19, at least once
- 2. I tested negative for the coronavirus, also known as COVID-19
- 3. I was never tested for the coronavirus, also known as COVID-19

Base: Section B

w3_parthealth_B [S]

During the coronavirus pandemic, has [xnamep] been sick?

- 1. Yes, [xnamep] has been sick
- 2. No, [xnamep] has Not been sick

Base: w3_parthealth=1

w3 parthealth why B [M]

During the coronavirus pandemic, what has [xnamep] been sick from?

- 1. [xnamep] been sick from the coronavirus, also known as COVID-19
- 2. [xnamep] has had another disease or ailment

Base: section B

w3_partcorona_test_B [S]

Was [xnamep] ever tested for the coronavirus, also known as COVID-19?

- 1. [xnamep] tested positive for the coronavirus, also known as COVID-19, at least once
- 2. [xnamep] tested negative for the coronavirus, also known as COVID-19
- 3. [xnamep] was never tested for the coronavirus, also known as COVID-19

Base: Section B

w3_covid_masking_B [S]

If public health officials said it was important for you to wear a mask and to maintain a 6 foot distance from others when in public during the pandemic

- 1. I would Follow public health advice and wear a mask and keep my distance from others
- 2. I would Make my own decision about whether to wear a mask and keep distance from others
- 3. I would NOT wear a mask or keep my distance from others unless forced to do so.

Base: Section B

w3_government_response_B [S]

Do you think the government should mandate that citizens eligible for the vaccines be vaccinated against COVID-19?

- 1. The government should mandate that all eligible people be vaccinated against COVID-19
- 2. The government should persuade eligible people to be vaccinated against COVID-19
- 3. Individuals should have free choice about whether to be vaccinated and the government should play no role.

w3_new_relationship_B [S]

Are you in a New relationship Now (after [xnamep])?

- 1. Yes, I am remarried
- 2. Yes, I have a sexual partner (boyfriend or girlfriend)
- 3. I have a romantic partner who is not yet a sexual partner
- 4. No, I am single, with no boyfriend, no girlfriend and no romantic or sexual partner

Base: Section B

w3_coronavirus_effect_dating_B [S]

How has the coronavirus (also known as COVID-19) pandemic affected your ability to meet new people face-to-face for romance, dating, or sex?

- 1. It is EASIER to meet people face-to-face Now than it was before the pandemic
- 2. No change
- 3. It is HARDER to meet people face-to-face Now than it was before the pandemic

Base: w3 new relationship=4

w3 corona longing B [S]

Did you find that during the coronavirus (also known as COVID-19) pandemic you longed for a relationship more or less than during previous times in your life?

- 1 I am longing for a relationship More now than before
- 2 About the same
- 3 I am longing for a relationship Less now than before

Base: w3_new_relationship=4

w3 app use B[S]

During the coronavirus (also known as COVID-19) pandemic are you using dating apps and dating online more or less than before?

- 1 I am using dating apps and online dating More than before
- 2 About the same
- 3 I am using dating apps and online dating Less than before

Base: w3_new_relationship=4 w3_how_many_corona_B [S]

During the coronavirus (also known as COVID-19) pandemic, have you been texting and communicating online with more or fewer potential partners?

- 1. During the pandemic, I have been texting and communicating with MORE potential partners.
- 2. During the pandemic, I have been texting and communicating with the SAME number of potential partners
- 3. During the pandemic, I have been texting and communicating with FEWER potential partners

If w3_new_relationship=4, skip to w3_relatives_B

Base: if w3_new_relationship=1,2,or 3 w3_Q3_B [O]

What is your new ["spouse, i.e. husband or wife's" if New_relationship=1 OR "boyfriend/girlfriend's" if New_relationship =2 or New_relationship =3] first name, initials, or nickname?

[NOTE TO PROGRAMMER: If New_relationship =2 or New_relationship=3, insert the following: "If you have several romantic or sexual partners, please name the partner who is most important to you."]

The name, initials, or nickname helps us make sure we are asking about the same person in the questions that follow.

Double Prompt: Please provide a name, initials, or nickname to help us make sure we are asking about the same person in the questions that follow.

Scripter: Please create data-only variable "[Partner_Name]" and insert name provided for w3_Q3 in following questions where [Partner_Name] is listed

Scripter: Terminate if w3_Q3 Refused

Thank you! Now we have some questions about [Partner_Name]:

Base: If w3_new_relationship=1,2, OR 3 w3_Q4_B [S]

Next are questions about [Partner Name] and the family [Partner Name] grew up with.

Is [Partner_Name] Male or Female?

- 1. [Partner_Name] is Male
- 2. [Partner_Name] is Female
- 3. [Partner Name] is Other, please specify [O]

If ppgender=1 and w3_Q4=1 (both respondent and partner =male), DOV_SameGender=1
If ppgender=2 and w3_Q4=2 (both respondent and partner = female), DOV SameGender=1

Otherwise, DOV_SameGender=0 (respondent and partner =not same gender)

Base: If w3_new_relationship=1,2, OR 3 (i.e. if subject has a new partner) AND

pppa_lgb=1 or =3 or =4, i.e. if subject answers other than pppa_lgb=2 or (straight) <u>OR</u> DOV_SameGender=1 (w3_Q4=ppgender (if subject and partner report the same gender))

w3_Q5_B [S]

Is [Partner_Name] the same sex as you?

- 1. Yes, we are a same-sex couple
- 2. No, we are an opposite-sex couple

Base: If w3_new_relationship=1,2, OR 3

w3_Q6A_B [S]

Is [Partner_Name] Latino or Hispanic?

- 1 No (Not Latino or Hispanic)
- 2 Yes, Mexican, Mexican American, Chicano
- 3 Yes, Puerto Rican
- 4 Yes, Cuban
- 5 Yes, Other Latino/Hispanic

Base: If w3_new_relationship=1,2, OR 3

w3 Q6B B [S]

What is [Partner_Name]'s race?

- 1 White
- 2 Black or African American
- 3 American Indian, Aleut, or Eskimo
- 4 Asian or Pacific Islander
- 5 Other (please specify) [O]

Base: If w3_new_relationship=1,2, OR 3

w3_Q9_B [Q, Range 10-99]

How old is [Partner_Name]?

Base: If w3 new relationship=1,2, OR 3

w3_Q10_B [S]

What is the highest level of schooling [Partner_Name] has completed?

- 1. No formal education
- 2. 1st-4th grade
- 3. 5th or 6th grade
- 4. 7th or 8th grade

- 5. 9th grade
- 6. 10th grade
- 7. 11th grade
- 8. 12th grade no diploma
- 9. HS graduate or GED
- 10. Some college, no degree
- 11. Associate degree
- 12. Bachelor's degree
- 13. Master's degree
- 14. Professional or Doctorate degree

Base: If w3_new_relationship=1,2, OR 3 w3_Q11_B [S]

What is the highest level of schooling **[Partner_Name]**'s MOTHER has completed? If you are not sure, make your best guess.

- 1. No formal education
- 2. 1st-4th grade
- 3. 5th or 6th grade
- 4. 7th or 8th grade
- 5. 9th grade
- 6. 10th grade
- 7. 11th grade
- 8. 12th grade no diploma
- 9. HS graduate or GED
- 10. Some college, no degree
- 11. Associate degree
- 12. Bachelor's degree
- 13. Master's degree
- 14. Professional or Doctorate degree

Base: If w3_new_relationship=1,2, OR 3 w3_Q12_B [S]

Generally speaking, does **[Partner_Name]** think of [if w3_Q4=1, insert "himself"; if w3_Q4=2, insert "herself"; i fw3_ Q4 is skipped, insert "themself"] as:

- 1. Strong Republican
- 2. Not Strong Republican
- 3. Leans Republican
- 4. Undecided/Independent/Other
- 5. Leans Democrat
- 6. Not Strong Democrat
- 7. Strong Democrat

Base: if w3_new_relationship=1,2,or 3 w3_live_together_new_B [S]

Are you currently living with [partner_name]?

- 1 Yes
- 2 No

Base: If w3_live_together_new=2

w3_Q20_B [S]

Have you ever lived together with [Partner Name]?

- 1. Yes
- 2. No

Base: If w3_live_together_new=2

w3 how far apart new B [S]

How far is [partner_name]'s home from your home?

- 1 We live less than 1 mile apart
- We live 1-4 miles apart
- 3 We live 5-24 miles apart
- 4 We live 25-199 miles apart
- 5 We live 200-500 miles apart
- 6 We live more than 500 miles apart

Base: If w3_live_together_new=2 w3_why_not_cohab_new_B [S]

Why don't you and [partner_name] live together?

- 1. We want to live together but we cannot live together right now
- 2. We choose to live apart
- 3. We broke up and are separated
- 4. [partner_name] passed away, is deceased

Base: If w3_live_together_new=2 AND w3_why_not_cohab_new Not Equal 4

w3 how often new B [S]

How often do you and [partner_name] talk on the phone, see each other in person, or chat online?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

Base: If w3_live_together_new=2 AND w3_why_not_cohab_new Not Equal 4

w3_how_communicate_new_B [M = Multi Select]

How do you and [partner_name] communicate when you can Not see each other in person? Pick all that apply

- 1. Phone call (voice only)
- 2. Video chat via Skype, Zoom, Google hangouts, FaceTime, etc.
- 3. Liking and commenting on each other's Social Media (Facebook, etc) posts
- 4. Texting by phone and Messaging via Facebook Messenger, WhatsApp, etc
- 5. Other [O]

Base: **if w3_new_relationship=1,2,or 3** AND **((**w3_why_not_cohab_new Not Equal 4) OR w3_why_not_cohab_new not asked)

w3 coronavirus effect B [S]

How has the coronavirus (also known as COVID-19) pandemic affected your relationship to [partner name]?

- 1. Our relationship is better than before
- 2. No change
- 3. Our relationship is worse than before

Base: if w3_new_relationship=1,2,or 3 AND ((w3_why_not_cohab_new Not Equal 4) OR w3_why_not_cohab_new not asked)

w3_corona_open_text_B [O, LARGE text box]

How and why has the coronavirus (also known as COVID-19) pandemic affected your relationship to [partner_name]? Please write as much detail as you can. We want to understand your story!

Text box

Base: if w3_new_relationship=1,2,or 3

w3_parthealth_new_B [S]

During the coronavirus pandemic, has [partner_name] been sick?

- 1. Yes, [partner_name] has been sick
- 2. No, [partner_name] has Not been sick

Base: w3_parthealth_new=1

w3_parthealth_why_new_B [M]

During the coronavirus pandemic, what has [partner_name] been sick from?

- 1. [partner_name] been sick from the coronavirus, also known as COVID-19
- 2. [partner_name] has had another disease or ailment

Base: w3 new relationship=1,2,or 3

w3_partcorona_test_new_B [S]

Was [partner name] ever tested for the coronavirus, also known as COVID-19?

- 1. [partner_name] tested positive for the coronavirus, also known as COVID-19, at least once
- 2. [partner name] tested negative for the coronavirus, also known as COVID-19
- 3. [partner_name] was never tested for the coronavirus, also known as COVID-

Base: if w3 new relationship=1,2,or 3

w3_partner_new_corona_vaccine_B [S]

Is [partner name] fully vaccinated against COVID-19?

- 1. [partner name] IS fully vaccinated AND HAS received the booster shot.
- 2. [partner_name] IS fully vaccinated (two shots of Pfizer or Moderna, or one shot of J+J) but has NOT received the booster shot.

- 3. [partner_name] has received only one shot of Pfizer or Moderna's COVID-19 vaccine
 - 4. [partner_name] has NOT received the vaccine course OR the booster shot.

Base: if w3_new_relationship=1,2,or 3 w3 COVID agreement B [S]

Do you and [partner_name] agree about what measures to take to stay safe during the pandemic

- 1. [partner_name] and I have been in Complete Agreement about how to be safe during the pandemic
- 2. [partner_name] and I have Mostly Agreed about how to be safe during the pandemic
- 3 [partner_name] and I have Mostly Disagreed about how to be safe during the pandemic
- 4. [partner_name] and I have Completely Disagreed about how to be safe during the pandemic

Base: **if w3_new_relationship=1,2,or 3** AND **((**w3_why_not_cohab_new Not Equal 4) OR w3_why_not_cohab_new not asked)

w3_fight_B [S]

In the last 7 days, how many times did you and [partner_name] argue or fight?

- 1 0 times (no arguments or fights)
- 2 we argued or fought once
- 3 we argued or fought twice
- 4 we argued or fought 3 times
- 5 we argued or fought 4 times
- 6 we argued or fought 5 times
- 7 we argued or fought 6 times
- 8 we argued or fought 7 times or more

Base: if w3_fight>1 [i.e. more than zero fights]

w3 fight why [O large text box]

What did you fight about?

BASE: if w3_new_relationship=1,2,or 3

Scripter: Two boxes, Year and Month, with year ranging from year subject was born (current year-ppage) to current year. Q21A cannot be later than 2022/current month

w3_Q21A_B [Q, 2 Boxes: Year DOB-current year; Month 1-12]

In what Year and Month did you first meet [Partner Name]?

BASE: w3_new_relationship=1,2,or 3

Scripter: Two boxes, Year and Month, with year ranging from year subject first met partner (Q21A) to current year. If year for Q21B= year for Q21A, then month for Q21B must be >= month for Q21A. Q21b cannot be later than 2022/ current month

w3_Q21B_B [Q, 2 Boxes: Year w3_Q21A-current year; Month 1-12] In what year and month did your romantic relationship with [Partner Name] begin?

Base: If w3 live together new =1 OR Q20=1

Scripter: Two boxes, Year and Month, with year ranging from year relationship began (Q21B) to current year. If year for Q21C= year for Q21B, then month for Q21C must be >= month for Q21B. Q21C cannot be later than 2022/ current month

w3_Q21C_B [Q, 2 Boxes: Year w3_Q21B-current year; Month 1-12] In what year and month did you first live together with [Partner Name]?

Base: if w3_Q21C year >=2020 live_together_2020_B [S]

Did the coronavirus (also known as COVID-19) pandemic affect your decision to move in with [partner_name]?

- 1. Yes
- 2. No

Base if w3_Q21B year >=2020 OR w3_Q21C year >=2020

relationship progress 2020 [S]

Did you progress in this relationship with [partner_name] differently than with past relationships?

- 1. Yes
- 2. No

Base: If w3_new_relationship=1

Scripter: Two boxes, Year and Month, with year ranging from year relationship began (Q21B) to current year. If year for Q21D= year for Q21B, then month for Q21D must be >= month for Q21B. Q21D cannot be later than 2022/ current month

w3_Q21D_B[Q, 2 Boxes: Year w3_ Q21B-current year; Month 1-12]

In what Year and Month did you marry [Partner_Name]?

BASE: if w3_why_not_cohab_new_B=3

Scripter: Two boxes, Year and Month, with year ranging from year relationship began (Q21B) to current year. If year for Q21D= year for Q21B, then month for Q21D must be >= month for Q21B. Q21E cannot be later than 2022/ current month

w3_Q21E_B[Q, 2 Boxes: Year w3_Q21B-current year; Month 1-12] In what Year and Month did you break up with [Partner name]?

BASE: if w3_why_not_cohab_new_B=4

Scripter: Two boxes, Year and Month, with year ranging from year relationship began (Q21B) to current year. If year for Q21D= year for Q21B, then month for Q21D must be >= month for Q21B. Q21F cannot be later than 2022/ current month

In what year and month did [partner_name] pass away?

BASE: w3_new_relationship=1,2,or 3 AND ((w3_why_not_cohab_new Not Equal 4) OR w3_why_not_cohab_new not asked)

w3_rel_qual_B [S]

In general, how would you describe the quality of your relationship with **[partner_name]**?

- 1. Excellent
- 2. Good
- 3. Fair
- 4. Poor
- 5. Very Poor

BASE: w3_new_relationship=1,2,or 3 AND ((w3_why_not_cohab_new Not Equal 4) OR w3_why_not_cohab_new not asked)

w3_rel_explain_B [O, large]

In your own words, explain why your relationship with **[partner_name]** is **[Enter selected response from w3_rel_qual]**:

Open text box

BASE: w3_new_relationship=1,2,or 3

w3_Q23_B[S]

Between you and [Partner_Name], who earned more income in 2021:

- 1. I earned more
- 2. We earned about the same amount
- 3. [Partner_Name] earned more
- 4. [Partner_Name] was not working for pay

Base: w3 Q5=1

w3_marriage_dp_B

If you had a choice today or in the future between being married to [partner_name] or having a domestic partnership with [partner_name], and you could only have one, which one would you choose?

- 1. I would prefer to be married
- 2. I would prefer to be domestic partners
- 3. I would choose neither

Base: w3_Q5=1 AND if w3_marriage_dp not missing

w3 marriage dp why B [Open text box, medium size]

Why do you prefer [if w3_marriage_dp=1, "marriage"; if w3_marriage_dp=2 "domestic partnership" if w3 marriage dp=3 "neither"]

Scripter: PROMPT TWICE; first prompt should say, "Please add more details, we want to understand your story." SECOND PROMPT: If response is less than 100 characters,

the second response will say: "Is there anything else you could add? Every detail helps us."

BASE: w3_new_relationship=1,2,or 3

w3_Q24_B [O, long text box]

Please write the story of how you and **[Partner_Name]** first met and got to know one another and be sure to describe "how" and "where" you first met.

BASE: w3_new_relationship=1,2,or 3

w3_Q25_B [S]

Did you and [Partner_Name] attend the same high school?

- 1. Same High School
- 2. Different High School

BASE: w3_new_relationship=1,2,or 3 AND If PPEDUC ≥ 10 AND w3_Q10 ≥ 10, ask Q26

w3_Q26_B [S]

Did you and [Partner_Name] attend the same college or university?

- 1. Attended same college or university
- 2. Did not attend same college or university

BASE: w3 new relationship=1.2.or 3

w3_Q27_B [S]

Did you and [Partner_Name] grow up in the same city or town?

- 1. Yes
- 2 No

BASE: w3_new_relationship=1,2,or 3

w3_Q28_B [S] Did your parents know [Partner_Name]'s parents before you met [Partner_Name]?

- 1. Yes
- 2. No

BASE: w3 new relationship=1.2.or 3

w3_Q32_B [S]

Did you use an Internet service to meet [Partner_Name]?

- 1. No, I did NOT meet [Partner_Name] through the Internet
- 2. Yes, a social networking site (like Facebook or Myspace)
- 3. Yes, an Internet dating or matchmaking site (like eHarmony or match.com)
- 4. Yes, an Internet classified advertising site (like Craigslist)
- 5. Yes, an Internet chat room
- 6. Yes, an app on my phone (like Tinder or Grindr)
- 7. Yes, a different kind of Internet service

BASE: w3_new_relationship=1,2,or 3

w3_friend_connect_B [M] Choose ALL that apply

- 1. I knew one (or more) of **[Partner_Name]**'s friends before meeting **[Partner_Name]**.
- 2. **[Partner_Name]** knew one (or more) of my friends before I met **[Partner_Name]**.
- 3. One (or more) of my friends knew one (or more) of **[Partner_Name]**'s friends before I met **[Partner_Name]**.
- 4. None of the above.

BASE: w3_new_relationship=1,2,or 3 AND ((w3_why_not_cohab_new Not Equal 4) OR w3_why_not_cohab_new not asked)

w3 sex frequency B[S]

During the last 12 months, about how often did you have sex with [partner name]? Was it...

- 1 Once a day or more
- 2 3 to 6 times a week
- 3 Once or twice a week
- 4 2 to 3 times a month
- 5 Once a month or less

BASE: w3_new_relationship=1,2,or 3 AND ((w3_why_not_cohab_new Not Equal 4) OR w3_why_not_cohab_new not asked)

w3_p_monogamy_B [S]

Do you expect **[partner_name]** to have sexual activity only with you?

1 Yes, I expect that [partner_name] will only have sex with me

2 No, I expect [partner_name] to have sex with other people besides me

Base: if w3_p_monogamy=2

w3_p_nonmonogamy_exp_B [O, medium textbox]

When and why do you expect [partner name] to have sex with other people?

Base: w3_new_relationship=1,2,or 3

w3_monogamy_B [S]

Do YOU expect to have sex only with [partner_name]?

1. Yes, I expect to have sex only with [partner name]

2. No, I expect to have sex with other people besides [partner_name]

Base: if w3_new_relationship=1,2,or 3 and w3_monogamy=2 w3_nonmonogamy_exp_B [0, medium textbox]

When and why do you expect to have sex with people besides [partner_name]?

Base: Section B

w3_relatives_B [Q, Range 0-50]

How many of your relatives do you see in person at least once a month? Include parents, brothers and sisters, uncles, aunts, cousins, grandparents, or others.

Do *not* include the people who live with you.

SCRIPTER: If subject has completed section B, Insert closing question

Section C Unmarried Re-contact Respondents

Base: IF xpartner_type =2
Scripter [please insert Stanford Logo center]
[display]

[INSERT TITLE CENTER: "The Stanford Couples Study"]

[DISPLAY: image and title on same page]

Hello. We are doing a follow-up survey about couples, and we really appreciate your participation. In xlast_contact_mo_name of xlast_contact_year you told us you were in a romantic relationship with **[xnamep]**. We are interested in changes in your relationship with [xnamep].

Base: IF xpartner_type =2 Scripter: PROMPT ONCE

w3_still_rel_C [S]

Are you still in a romantic relationship with [xnamep]?

- 1 Yes
- 2 No

Scripter: TERMINATE IF w3_still_rel IS REFUSED

Base: Section C
Scripter: PROMPT ONCE

w3 live together C[S]

Are you currently living with [xnamep]?

- 1 yes
- 2 no

If w3 still rel=2, skip to w3 relationship end nonmar (Section D)

Base: IF w3_still_rel=1 Scripter: PROMPT ONCE

w3_got_married_C [S]

Since [xlast_contact_year], have you and [xnamep] gotten married?

- 1 Yes, married [xnamep]
- 2 No, did not marry [xnamep]

Base: if w3_got_married=1

Note: Do not allow subject to choose a year/month combination before xlast contact year/xlast contact mo name or after 2022/current month

w3_when_married_C

When did you and xnamep get married?

[2 Dropdowns, Month and Year]

Year: 2017

2018

2019 2020 2021

2022

Month: January

February

March April

May

June

July

August September

October

November

December

Base: IF w3_still_rel=1 Scripter: PROMPT ONCE

w3_rel_qual_C [S]

In general, how would you describe the quality of your relationship with [xnamep]?

- 1. Excellent
- 2. Good
- 3. Fair
- 4. Poor
- 5. Very Poor

Base: If w3_rel_qual=1-5

w3_rel_explain_C [O, long text box]

In your own words, explain why your relationship with [xnamep] is [Enter selected response from w3_rel_qual]:

Open text box

Base: If Section=C

w3_Q23_C [S]

Between you and [xnamep], who earned more income in 2021:

- 1. I earned more
- 2. We earned about the same amount
- 3. [xnamep] earned more
- 4. [xnamep] was not working for pay

Base: xsamesex=1

w3 marriage dp C

If you had a choice today or in the future between being married to [xnamep] or having a domestic partnership with [xnamep], and you could only have one, which one would you choose?

- 1 I would prefer to be married
- 2 I would prefer to be domestic partners
- 3 I would choose neither

Base: xsamesex=1 AND if w3_marriage_dp not missing

w3_marriage_dp_why_C [Open text box, medium size]

Why do you prefer [if w3_marriage_dp=1, "marriage"; if w3_marriage_dp=2 "domestic partnership" if w3 marriage dp=3 "neither"]

Base: Section C

w3_sex_frequency_C [S]

During the last 12 months, about how often did you have sex with [xnamep]? Was it...

- 1 Once a day or more
- 2 3 to 6 times a week
- 3 Once or twice a week
- 4 2 to 3 times a month
- 5 Once a month or less

Base: Section C

[SP]

w3_p_monogamy_C. Do you expect [xnamep] to have sexual activity only with you?

1 Yes, I expect that [xnamep] will only have sex with me

2 No, I expect [xnamep] to have sex with other people besides me

Base: if w3_p_monogamy=2 [O, medium textbox]

w3_p_nonmonogamy_exp_C

When and why do you expect [xnamep] to have sex with other people?

Base: Section C

w3_monogamy_C [S]

Do YOU expect to have sex only with [xnamep]?

- 1. Yes, I expect to have sex only with [xnamep]
- 2. No, I expect to have sex with other people besides [xnamep]

Base: if w3 monogamy=2

w3_nonmonogamy_exp [O, medium textbox]

When and why do you expect to have sex with people besides [xnamep]?

Base: Section C

w3_past_partners_gender_C [Q; each answer with a numeric box, Range 0-1000] In your whole life, how many sexual partners have you had in the past who were...?

- 1 I have had [number] Female partners
- 2 I have had [number] Male partners
- 3 I have had [number] transgender or nonbinary partners

Base: If w3_live_together=1 & xcohab=2, ask w3 move in

Note: Do not allow subject to choose a year/month combination before xlast_contact_year/xlast_contact_mo or after 2022/current month When did you and xnamep move in together? [2 Dropdowns, Month and Year]

Month: January February March April May June July August

September October November

December

Base: if w3_move_in year >=2020

w3_move_in_2020_C [S]

Did the coronavirus (also known as COVID-19) pandemic affect your decision to move in with [xnamep]?

- Yes 1.
- 2. No

Base: If w3_live_together=2 & xcohab=1, Note: Do not allow subject to choose a year/month combination beforexlast_contact_year/ xlast_contact_mo, or after 2022/current month

w3 separation timing C

when did you and xnamep separate?

[2 Dropdowns, Month and Year]

Month: January

March
April
May
June
July
August
September
October
November
December

February

Base: if w3_separation_timing year >=2020 w3_separation_timing_2020_C [S]

Did the coronavirus (also known as COVID-19) pandemic affect your decision to separate from [xnamep]?

1. Yes

2. No

Base: If w3_live_together=2 & w3_still_rel=1

w3_how_far_apart_C [S]

How far is [xnamep]'s home from your home?

- 1 We live less than 1 mile apart
- We live 1-4 miles apart
- 3 We live 5-24 miles apart
- 4 We live 25-199 miles apart
- 5 We live 200-500 miles apart
- 6 We live more than 500 miles apart

Base: If w3_live_together=2 & w3_still_rel=1

w3_why_not_cohab_C [S]

Why don't you and [xnamep] live together?

- 1. We want to live together but we cannot live together right now
- 2. We choose to live apart

3. We broke up and are separated

If w3_why_not_cohab==3, skip to w3_relationship_end_mar, Section D

If w3_live_together=2 AND w3_why_not_cohab Not Equal 3

w3_how_often_C [S]

How often do you and [xnamep] talk on the phone, see each other in person, or chat online?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

If w3_live_together=2 AND w3_why_not_cohab Not Equal 3

w3_how_communicate_C [M = Multi Select]

How do you and [xnamep] communicate when you can Not see each other in person? Pick all that apply

- 1. Phone call (voice only)
- 2. Video chat via Skype, Zoom, Google hangouts, FaceTime, etc
- 3. Liking and commenting on each other's Social Media (Facebook, etc) posts
- 4. Texting by phone and Messaging via Facebook Messenger, WhatsApp, etc
- 5. Other [O]

Base: Section C

w3_flirt_C [S]

How often do you flirt with [xnamep] online (through a phone app or on your computer)?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

Base: Section C

w3 flirt other C[S]

How often do you flirt online with people who are NOT [xnamep]?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

Base: Section C

w3_coronavirus_effect_C [S]

How has the coronavirus (also known as COVID-19) pandemic affected your relationship to [xnamep]?

- 1. Our relationship is better than before
- 2. No change
- 3. Our relationship is worse than before

Base: Section C

w3_corona_open_text_C [O, large text box]

How and why has the coronavirus (also known as COVID-19) pandemic affected your relationship to [xnamep]? Please write as much detail as you can. We want to understand your story!

Text box

Base: Section C

w3_fight_C [S]

In the last 7 days, how many times did you and [xnamep] argue or fight?

- 1 0 times (no arguments or fights)
- 2 we argued or fought once
- 3 we argued or fought twice
- 4 we argued or fought 3 times
- 5 we argued or fought 4 times
- 6 we argued or fought 5 times
- 7 we argued or fought 6 times
- 8 we argued or fought 7 times or more

Base: if w3_fight>1 [i.e. more than zero fights]

w3_fight_why [O large text box]

What did you fight about?

Base: Section C

w3 shelter C[S]/[Q]

How long have you lived in a "shelter-in-place" or "lockdown" situation since the beginning of the coronavirus pandemic in 2020? That is, how long have you been staying home except for emergencies and getting supplies?

- 1. I have NOT been under lockdown
- 2. I have lived under lockdown for less than 2 weeks
- 3 I have lived under lockdown for between 2 and 4 weeks
- 4 I have lived under lockdown for [Pulldown menu of 1-22] Months

Base: if w3_shelter=1

w3_nonshelter_C [S]

Why have you NOT been under lockdown during the coronavirus (also known as COVID-19) pandemic?

- 1. I am an essential worker and I have been going to work
- 2. My area has not been under a lockdown or shelter-in-place order
- 3. Other [Text box]

Base: Section C

w3_WFH_C

During the pandemic have you been working from home more than before?

- 1. I have been working from home MORE THAN before the pandemic
- 2. I have been working from home THE SAME as before the pandemic
- 3. I have been working from home LESS THAN before the pandemic.
- 4. I have not been working from home at all
- 5. During the pandemic I have not been working at all

Base: Section C

w3_WFH_future_C

Do you hope to work more from home in the future compared to before the pandemic?

- 1. I hope to be working from home MORE in the future compared to before the pandemic
- 2. I hope to be working from home THE SAME in the future compared to before the pandemic
- 3. I hope to be working from home LESS in the future compared to before the pandemic.
 - 4. I hope Not to work from home at all.
 - 5. I do not expect to be working at all.

Base: Section C

w3_pandemic_income_C [S]

How has the coronavirus (also known as COVID-19) pandemic affected your personal economic situation (employment and income)?

- 1. The pandemic has made my economic situation MUCH WORSE
- 2. The pandemic has made my economic situation WORSE
- 3. No change
- 4. The pandemic has made my economic situation BETTER
- 5. The pandemic has made my economic situation MUCH BETTER

Base: Section C

w3_myhealth_C [S]

During the coronavirus pandemic, have you been sick?

1. Yes, I have been sick

2. No, I have Not been sick

Base: w3_myhealth=1

w3_myhealth_why_C [M]

During the coronavirus pandemic, what have you been sick from?

- 1. I have been sick from the coronavirus, also known as COVID-19
- 2. I have had another disease or ailment

Base: Section C

w3_corona_vaccine_C [S]

Are you fully vaccinated against COVID-19?

- 1. I am fully vaccinated AND I HAVE received the Booster Shot
- 2. I am fully vaccinated (two shots of Pfizer or Moderna, or one shot of J+J) but I HAVE NOT received the booster shot.
 - 3. I have received only one shot of Pfizer or Moderna's COVID-19 vaccine.
 - 4. I have NOT received the vaccine course or the booster shot.

Base: Section C

w3_partner_corona_vaccine_C [S]

Is [xnamep] fully vaccinated against COVID-19?

- 1. [xnamep] IS fully vaccinated AND HAS received the booster shot.
- 2. [xnamep] IS fully vaccinated (two shots of Pfizer or Moderna, or one shot of J+J) but has NOT received the booster shot.
- 3. [xnamep] has received only one shot of Pfizer or Moderna's COVID-19 vaccine
 - 4. [xnamep] has NOT received the vaccine course OR the booster shot.

Base: Section C

w3_corona_test_C [S]

Were you ever tested for the coronavirus, also known as COVID-19?

- I tested positive for the coronavirus, also known as COVID-19, at least once
- 2. I tested negative for the coronavirus, also known as COVID-19
- 3. I was never tested for the coronavirus, also known as COVID-19

Base: Section C

w3_parthealth_C [S]

During the coronavirus pandemic, has [xnamep] been sick?

- 1. Yes, [xnamep] has been sick
- 2. No, [xnamep] has Not been sick

Base: w3_parthealth=1

w3_parthealth_why_C [M]

During the coronavirus pandemic, what has [xnamep] been sick from?

- 1. [xnamep] been sick from the coronavirus, also known as COVID-19
- 2. [xnamep] has had another disease or ailment

Base: Section C

w3_partcorona_test_C [S]

Was [xnamep] ever tested for the coronavirus, also known as COVID-19?

- [xnamep] tested positive for the coronavirus, also known as COVID-19, at least once
- 2. [xnamep] tested negative for the coronavirus, also known as COVID-19
- 3. [xnamep] was never tested for the coronavirus, also known as COVID-19

Base: Section C

w3_covid_masking_C [S]

If public health officials said it was important for you to wear a mask and to maintain a 6 foot distance from others when in public during the pandemic

- I would Follow public health advice and wear a mask and keep my distance from others
- 2. I would Make my own decision about whether to wear a mask and keep distance from others
- 3. I would NOT wear a mask or keep my distance from others unless forced to do so.

Base: Section C

w3 COVID agreement C [S]

Do you and [xnamep] agree about what measures to take to stay safe during the pandemic

- 1. [xnamep] and I have been in Complete Agreement about how to be safe during the pandemic
- 2. [xnamep] and I have Mostly Agreed about how to be safe during the pandemic
- 3 [xnamep] and I have Mostly Disagreed about how to be safe during the pandemic
- 4. [xnamep] and I have Completely Disagreed about how to be safe during the pandemic

Base Section C

w3_government_response_C [S]

Do you think the government should mandate that citizens eligible for the vaccines be vaccinated against COVID-19?

- 1. The government should mandate that all eligible people be vaccinated against COVID-19
- 2. The government should persuade eligible people to be vaccinated against COVID-19
- 3. Individuals should have free choice about whether to be vaccinated and the government should play no role.

w3_relatives_C [Q, Range 0-50]

How many of your relatives do you see in person at least once a month? Include parents, brothers and sisters, uncles, aunts, cousins, grandparents, or others.

Do *not* include the people who live with you.

Scripter: If subject has completed Section C, insert closing question

Section D Previously Partnered, unmarried respondents who broke up with their previous partner

Base: IF w3_still_rel=2 or if w3_why_not_cohab=3

w3 relationship end nonmar D[S]

How did your relationship with [xnamep] end?

- 1 We broke up
- 2 [xnamep] passed away, is deceased

Base: IF w3_relationship_end_nonmar =1

w3_who_breakup_D [S]

Between you and [xnamep], who wanted the breakup more?

- 1 I wanted the **breakup** more.
- **2 [xnamep]** wanted the **breakup** more.
- We both equally wanted the breakup

Base: IF w3_relationship_end_nonmar =1

Scripter: [PROMPT TWICE; first prompt should say, "Please add more details, we want to understand your

story." SECOND PROMPT: "Is

there anything else you could add? Every detail helps us."]

[PROGRAM NOTE: Only show Second Prompt if text box has less than 100 characters

entered in it]

w3_why_broke_up_D [O, long text box]

In your own words, explain why your relationship with [xnamep] ended:

Open text box

Base: IF w3 relationship end nonmar=1

Scripter: PROMPT ONCE IF MISSING;

DO NOT ALLOW DISPLAY OF A MONTH/YEAR COMBO THAT IS PRIOR TO xlast_contact_mo of xlast_contact_year. DO NOT ALLOW RESPONDENT TO SELECT A DATE PAST THE CURRENT month/year].

[IF EITHER/BOTH MONTH AND YEAR REFUSED, INSERT FOLLOWING PROMPT: Please enter both year and month below.]

w3_nonmbtiming_D [2 Dropdowns, Month and Year]

When did you break up with [xnamep]? You last told us you were in a relationship with [xnamep] in xlast contact mo name of xlast contact year

Month: January
February
March
April
May
June
July
August
September

October November December

Base: If w3_nonmbtiming year >=2020 w3_nonmbtiming_2020_D [S]

Did the coronavirus pandemic (also known as COVID-19) contribute to your breakup with [xnamep]?

Yes
 No

Base: If w3_relationship_end_nonmar=2

DO NOT ALLOW DISPLAY OF A MONTH/YEAR COMBO THAT IS PRIOR TO

xlast_contact_year/ xlast_contact_mo. DO NOT ALLOW RESPONDENT TO SELECT A

DATE PAST THE CURRENT month/year].

w3_partner_passaway_D [2 Dropdowns, Month and Year]

In what Year and Month did [xnamep] pass away?

Month: January

February March April May June July

August

September

October

November

December

Base: If Section=D and w3_relationship_end_nonmar Not Equal 2

w3_Q23_D [S]

Between you and [xnamep], who earned more income in 2021:

- 1. I earned more
- 2. We earned about the same amount
- 3. **[xnamep]** earned more
- 4. [xnamep] was not working for pay

Base: if w3_relationship_end_nonmar Not equal 2 w3 flirt D [S]

How often do you flirt with [xnamep] online (through a phone app or on your computer)?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

Base: Section D

w3_flirt_other_D [S]

How often do you flirt online with people who are NOT [xnamep]?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

Base: Section D

w3_otherdate_D [S]

In the past year, have you ever met someone for dating, for romance, or for sex (besides [xnamep])?

- 1. No, I have not met anyone for dating, romance, or sex in the past year
- 2. Yes, I have met at least one person for dating, romance, or sex in the past year.

Base: Section D and w3_otherdate =2

w3_how_many_D [S]

How many Different people besides **[xnamep]** have you met for dating, or romance, or sex in the past year?

- 1. One person. I met only one person in the past year for dating, or romance, or sex.
- 2. Two to Five people. I met between two and five different people in the past year for dating, romance, or sex.
- 3. Six to Twenty people. I met between six and twenty different people in the past year for dating, romance, or sex.
- 4. Twenty one to Fifty people. I met between twenty one and fifty different people in the past year for dating, romance, or sex.
- 5. More than Fifty People. I met more than fifty different people in the past year for dating, romance, or sex.

Base: Section D

w3_past_partners_gender_D [Q; each answer with a numeric box, Range 0-1000] In your whole life, how many sexual partners have you had in the past who were...?

- 1 I have had [number] Female partners
- 2 I have had [number] Male partners
- 3 I have had [number] transgender or nonbinary partners

Base: Section D

w3_shelter_D [S] /[Q]

How long have you lived in a "shelter-in-place" or "lockdown" situation since the beginning of the coronavirus pandemic in 2020? That is, how long have you been staying home except for emergencies and getting supplies?

- 1. I have NOT been under lockdown
- 2. I have lived under lockdown for less than 2 weeks
- 3 I have lived under lockdown for between 2 and 4 weeks
- 4 I have lived under lockdown for [Pulldown menu of 1-22] Months

Base: if w3_shelter=1

w3 nonshelter D [S]

Why have you NOT been under lockdown during the coronavirus (also known as COVID-19) pandemic?

- 1. I am an essential worker and I have been going to work
- 2. My area has not been under a lockdown or shelter-in-place order
- 3. Other [Text box]

Base: Section D

w3 WFH D

During the pandemic have you been working from home more than before?

- 1. I have been working from home MORE THAN before the pandemic
- 2. I have been working from home THE SAME as before the pandemic
- 3. I have been working from home LESS THAN before the pandemic.
- 4. I have not been working from home at all
- 5. During the pandemic I have not been working at all

Base: Section D w3 WFH future D

Do you hope to work more from home in the future compared to before the pandemic?

- 1. I hope to be working from home MORE in the future compared to before the pandemic
- 2. I hope to be working from home THE SAME in the future compared to before the pandemic
- 3. I hope to be working from home LESS in the future compared to before the pandemic.
- 4. I hope Not to work from home at all.
- 5. I do not expect to be working at all.

Base: Section D

w3_pandemic_income_D [S]

How has the coronavirus (also known as COVID-19) pandemic affected your personal economic situation (employment and income)?

- 1. The pandemic has made my economic situation MUCH WORSE
- 2. The pandemic has made my economic situation WORSE
- 3. No change
- 4. The pandemic has made my economic situation BETTER
- 5. The pandemic has made my economic situation MUCH BETTER

Base: Section D

w3 myhealth D[S]

During the coronavirus pandemic, have you been sick?

- 1. Yes, I have been sick
- 2. No, I have Not been sick

Base: w3_myhealth=1

w3_myhealth_why_D [M]

During the coronavirus pandemic, what have you been sick from?

- 1. I have been sick from the coronavirus, also known as COVID-19
- 2. I have had another disease or ailment

Base: Section D

w3_corona_vaccine_D [S]

Are you fully vaccinated against COVID-19?

- 1. I am fully vaccinated AND I HAVE received the Booster Shot
- 2. I am fully vaccinated (two shots of Pfizer or Moderna, or one shot of J+J) but I HAVE NOT received the booster shot.
 - 3. I have received only one shot of Pfizer or Moderna's COVID-19 vaccine.
 - 4. I have NOT received the vaccine course or the booster shot.

Base: Section D if w3_relationship_end_nonmar_D NOT = 2

w3_partner_corona_vaccine_D [S]

Is [xnamep] fully vaccinated against COVID-19?

- 1. [xnamep] IS fully vaccinated AND HAS received the booster shot.
- 2. [xnamep] IS fully vaccinated (two shots of Pfizer or Moderna, or one shot of J+J) but has NOT received the booster shot.
- 3. [xnamep] has received only one shot of Pfizer or Moderna's COVID-19 vaccine
 - 4. [xnamep] has NOT received the vaccine course OR the booster shot.

Base: If w3 corona vaccine=1 or 2

w3 dating prevax D [O, large text box]

BEFORE you were vaccinated, how and why was your dating life different compared to before the coronavirus (also known as COVID-19) pandemic? Please write as much detail as you can. We want to understand your story!

Text box

Base: If w3_corona_vaccine=1 or 2

w3_dating_postvax_D [O, large text box]

AFTER you were vaccinated, how and why was your dating life different compared to before the coronavirus (also known as COVID-19) pandemic?

Text box

Base: if w3_corona_vaccine=3 or w3_corona_vaccine=4 or w3_corona_vaccine is missing w3_dating_novax_D [O, large text box]

How and why has the coronavirus (also known as COVID-19) pandemic affected your dating life? Please write as much detail as you can. We want to understand your story! Text box

Base: Section D

w3_corona_test_D [S]

Were you ever tested for the coronavirus, also known as COVID-19?

- 1. I tested positive for the coronavirus, also known as COVID-19, at least once
- 2. I tested negative for the coronavirus, also known as COVID-19

3. I was never tested for the coronavirus, also known as COVID-19

Base: Section D

w3_parthealth_D [S]

During the coronavirus pandemic, has [xnamep] been sick?

- 1. Yes, [xnamep] has been sick
- 2. No, [xnamep] has Not been sick

Base: w3_parthealth=1

w3_parthealth_why_D [M]

During the coronavirus pandemic, what has [xnamep] been sick from?

- 1. [xnamep] been sick from the coronavirus, also known as COVID-19
- 2. [xnamep] has had another disease or ailment

Base: Section D

w3_partcorona_test_D [S]

Was [xnamep] ever tested for the coronavirus, also known as COVID-19?

- 1. [xnamep] tested positive for the coronavirus, also known as COVID-19, at least once
- 2. [xnamep] tested negative for the coronavirus, also known as COVID-19
- 3. [xnamep] was never tested for the coronavirus, also known as COVID-19

Base: Section D

w3_covid_masking_D [S]

If public health officials said it was important for you to wear a mask and to maintain a 6 foot distance from others when in public during the pandemic

- 1. I would Follow public health advice and wear a mask and keep my distance from others
- 2. I would Make my own decision about whether to wear a mask and keep distance from others
- 3. I would NOT wear a mask or keep my distance from others unless forced to do so.

Base Section D

w3_government_response_D [S]

Do you think the government should mandate that citizens eligible for the vaccines be vaccinated against COVID-19?

- 1. The government should mandate that all eligible people be vaccinated against COVID-19
- 2. The government should persuade eligible people to be vaccinated against COVID-19
- 3. Individuals should have free choice about whether to be vaccinated and the government should play no role.

Base: Section D

w3 new relationship D [S]

Are you in a New relationship Now (after [xnamep])?

- 1. Yes, I am married
- 2. Yes, I have a sexual partner (boyfriend or girlfriend)
- 3. I have a romantic partner who is not yet a sexual partner
- 4. No, I am single, with no boyfriend, no girlfriend and no romantic or sexual partner

Base: Section D

w3 coronavirus effect dating D[S]

How has the coronavirus (also known as COVID-19) pandemic affected your ability to meet new people face-to-face for romance, dating, or sex?

- 1. It is EASIER to meet people face-to-face Now than it was before the pandemic
- 2. No change
- 3. It is HARDER to meet people face-to-face Now than it was before the pandemic

Base: w3_new_relationship=4 w3_corona_longing_D [S]

Did you find that during the coronavirus (also known as COVID-19) pandemic you longed for a relationship more or less than during previous times in your life?

- 1 I am longing for a relationship More now than before
- 2 About the same
- 3 I am longing for a relationship Less now than before

Base: w3_new_relationship=4
w3 app use D[S]

During the coronavirus (also known as COVID-19) pandemic are you using dating apps and dating online more or less than before?

- 1 I am using dating apps and online dating More than before
- 2 About the same
- 3 I am using dating apps and online dating Less than before

Base: w3_new_relationship=4 w3_how_many_corona_D [S]

During the coronavirus (also known as COVID-19) pandemic, have you been texting and communicating online with more or fewer potential partners?

- 1. During the pandemic, I have been texting and communicating with MORE potential partners.
- 2. During the pandemic, I have been texting and communicating with the SAME number of potential partners

3. During the pandemic, I have been texting and communicating with FEWER potential partners

If w3 new relationship=4, skip to w3 relatives D

Base: if w3_new_relationship=1,2,or 3 w3 Q3 D [O]

What is your new ["spouse, i.e. husband or wife's" if New_relationship=1 OR "boyfriend/girlfriend's" if New_relationship =2 or New_relationship =3] first name, initials, or nickname?

[NOTE TO PROGRAMMER: If New_relationship =2 or New_relationship=3, insert the following: "If you have several romantic or sexual partners, please name the partner who is most important to you."]

The name, initials, or nickname helps us make sure we are asking about the same person in the questions that follow.

Double Prompt: Please provide a name, initials, or nickname to help us make sure we are asking about the same person in the questions that follow.

Scripter: Please create data-only variable "[Partner_Name]" and insert name provided for w3_Q3 in following questions where [Partner_Name] is listed

Scripter: Terminate if w3_Q3 Refused

Thank you! Now we have some questions about [Partner_Name]:

Base: If w3_new_relationship=1,2, OR 3 w3_Q4_D [S]

Next are questions about [Partner Name] and the family [Partner Name] grew up with.

Is [Partner_Name] Male or Female?

- 1 [Partner_Name] is Male
- 2 [Partner Name] is Female
- 3 [Partner_Name] is Other, please specify [O]

If ppgender=1 and w3_Q4=1 (both respondent and partner =male),

DOV SameGender=1

If ppgender=2 and w3_Q4=2 (both respondent and partner = female),

DOV SameGender=1

Otherwise, DOV SameGender=0 (respondent and partner =not same gender)

Base: If If w3_new_relationship=1,2, OR 3 (i.e. if subject has a new partner) AND

pppa_lgb=1 or =3 or =4, i.e. if subject answers other than pppa_lgb=2 or (straight) <u>OR</u> DOV_SameGender=1 (w3_Q4=ppgender (if subject and partner report the same gender))

w3_Q5_D [S]

Is [Partner_Name] the same sex as you?

- 1. Yes, we are a same-sex couple
- 2. No, we are an opposite-sex couple

Base: If w3_new_relationship=1,2, OR 3

w3_Q6A_D[S]

Is [Partner_Name] Latino or Hispanic?

- 1 No (Not Latino or Hispanic)
- Yes, Mexican, Mexican American, Chicano
- 3 Yes, Puerto Rican
- 4 Yes, Cuban
- 5 Yes, Other Latino/Hispanic

Base: If w3_new_relationship=1,2, OR 3

w3_Q6B_D [S]

What is [Partner_Name]'s race?

- 1 White
- 2 Black or African American
- 3 American Indian, Aleut, or Eskimo
- 4 Asian or Pacific Islander
- 5 Other (please specify) [O]

Base: If w3_new_relationship=1,2, OR 3

w3_Q9_D [Q, Range 10-99]

How old is [Partner_Name]?

Base: If w3 new relationship=1,2, OR 3

w3_Q10_D [S]

What is the highest level of schooling [Partner_Name] has completed?

- 1. No formal education
- 2. 1st-4th grade
- 3. 5th or 6th grade
- 4. 7th or 8th grade
- 5. 9th grade
- 6. 10th grade
- 7. 11th grade
- 8. 12th grade no diploma
- 9. HS graduate or GED
- 10. Some college, no degree

- 11. Associate degree
- 12. Bachelor's degree
- 13. Master's degree
- 14. Professional or Doctorate degree

Base: If w3_new_relationship=1,2, OR 3 w3_Q11_D [S]

What is the highest level of schooling **[Partner_Name]**'s MOTHER has completed? If you are not sure, make your best guess.

- 1. No formal education
- 2. 1st-4th grade
- 3. 5th or 6th grade
- 4. 7th or 8th grade
- 5. 9th grade
- 6. 10th grade
- 7. 11th grade
- 8. 12th grade no diploma
- 9. HS graduate or GED
- 10. Some college, no degree
- 11. Associate degree
- 12. Bachelor's degree
- 13. Master's degree
- 14. Professional or Doctorate degree

Base: If w3_new_relationship=1,2, OR 3 w3_Q12_D [S]

Generally speaking, does **[Partner_Name]** think of [if w3_Q4=1, insert "himself"; if w3_Q4=2, insert "herself"; if w3_Q4 is skipped, insert "themself"] as:

- 1. Strong Republican
- 2. Not Strong Republican
- 3. Leans Republican
- 4. Undecided/Independent/Other
- 5. Leans Democrat
- 6. Not Strong Democrat
- 7. Strong Democrat

Base: if w3_new_relationship=1,2,or 3 w3 live together new D [S]

Are you currently living with [partner_name]?

- 1 Yes
- 2 No

Base: If w3_live_together_new=2

w3_Q20_D [S]

Have you ever lived together with [Partner_Name]?

- Yes 1.
- 2. No

Base: If w3 live together new=2

w3 how far apart new D[S]

How far is [partner name]'s home from your home?

- We live less than 1 mile apart
- 2 We live 1-4 miles apart
- 3 We live 5-24 miles apart
- 4 We live 25-199 miles apart
- 5 We live 200-500 miles apart
- 6 We live more than 500 miles apart

Base: If w3 live together new=2 w3_why_not_cohab_new_D [S]

Why don't you and [partner_name] live together?

- 1. We want to live together but we cannot live together right now
- 2. We choose to live apart
- 3. We broke up and are separated
- 4. [partner_name] passed away, is deceased

Base: If w3_live_together_new=2 AND w3_why_not_cohab_new Not Equal 4 w3_how_often_new_D [S]

How often do you and [partner name] talk on the phone, see each other in person, or chat online?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

Base: If w3 live together new=2 AND w3 why not cohab new Not Equal 4

w3 how communicate new **D** [M = Multi Select]

How do you and [partner_name] communicate when you can Not see each other in person? Pick all that apply

- 1. Phone call (voice only)
- 2. Video chat via Skype, Zoom, Google hangouts, FaceTime, etc.
- 3. Liking and commenting on each other's Social Media (Facebook, etc) posts
- 4. Texting by phone and Messaging via Facebook Messenger, WhatsApp, etc
- 5. Other [O]

Base: if w3_new_relationship=1,2,or 3 AND ((w3_why_not_cohab_new Not Equal 4) OR w3 why not cohab new not asked)

w3 coronavirus effect D[S]

How has the coronavirus (also known as COVID-19) pandemic affected your relationship to [partner name]?

- 1. Our relationship is better than before
- 2. No change
- 3. Our relationship is worse than before

Base: if w3_new_relationship=1,2,or 3 AND ((w3_why_not_cohab_new Not Equal 4) OR w3_why_not_cohab_new not asked)

w3_corona_open_text_D [O, LARGE text box]

How and why has the coronavirus (also known as COVID-19) pandemic affected your relationship to [partner_name]? Please write as much detail as you can. We want to understand your story!

Text box

Base: if w3_new_relationship=1,2,or 3

w3_parthealth_new_D [S]

During the coronavirus pandemic, has [partner_name] been sick?

- 1. Yes, [partner_name] has been sick
- 2. No, [partner_name] has Not been sick

Base: w3_parthealth_new=1

w3_parthealth_why_new_D [M]

During the coronavirus pandemic, what has [partner_name] been sick from?

- 1. [partner_name] been sick from the coronavirus, also known as COVID-19
- 2. [partner_name] has had another disease or ailment

Base: w3_new_relationship=1,2,or 3

w3_partcorona_test_new_D [S]

Was [partner_name] ever tested for the coronavirus, also known as COVID-19?

- 1. [partner_name] tested positive for the coronavirus, also known as COVID-19, at least once
 - 2. [partner name] tested negative for the coronavirus, also known as COVID-19
 - 3. [partner_name] was never tested for the coronavirus, also known as COVID-

19

Base: if w3_new_relationship=1,2,or 3

w3 partner new corona vaccine D

Is [partner name] fully vaccinated against COVID-19?

- 1. [partner_name] IS fully vaccinated AND HAS received the booster shot.
- 2. [partner_name] IS fully vaccinated (two shots of Pfizer or Moderna, or one shot of J+J) but has NOT received the booster shot.
- 3. [partner_name] has received only one shot of Pfizer or Moderna's COVID-19 vaccine
 - 4. [partner name] has NOT received the vaccine course OR the booster shot.

Base: if w3_new_relationship=1,2,or 3

w3_COVID_agreement_D [S]

Do you and [partner_name] agree about what measures to take to stay safe during the pandemic

- 1. [partner_name] and I have been in Complete Agreement about how to be safe during the pandemic
- 2. [partner_name] and I have Mostly Agreed about how to be safe during the pandemic
- 3 [partner_name] and I have Mostly Disagreed about how to be safe during the pandemic
- 4. [partner_name] and I have Completely Disagreed about how to be safe during the pandemic

Base: **if w3_new_relationship=1,2,or 3** AND **((**w3_why_not_cohab_new Not Equal 4) OR w3_why_not_cohab_new not asked)

w3_fight_D [S]

In the last 7 days, how many times did you and [partner_name] argue or fight?

- 1 0 times (no arguments or fights)
- 2 we argued or fought once
- 3 we argued or fought twice
- 4 we argued or fought 3 times
- 5 we argued or fought 4 times
- 6 we argued or fought 5 times
- 7 we argued or fought 6 times
- 8 we argued or fought 7 times or more

Base: if w3_fight>1 [i.e. more than zero fights]

w3_fight_why [O large text box]

What did you fight about?

BASE: if w3_new_relationship=1,2,or 3

Scripter:Two boxes, Year and Month, with year ranging from year subject was born (current year-ppage) to current year. Q21A cannot be later than 2022/ current month

w3 Q21A D [Q, 2 Boxes: Year DOB-current year; Month 1-12]

In what Year and Month did you first meet [Partner_Name]?

BASE: w3_new_relationship=1,2,or 3

Scripter: Two boxes, Year and Month, with year ranging from year subject first met partner (Q21A) to current year. If year for Q21B= year for Q21A, then month for Q21B must be >= month for Q21A. Q21b cannot be later than 2022/ current month

w3_Q21B_D [Q, 2 Boxes: Year w3_Q21A-current year; Month 1-12]

In what year and month did your romantic relationship with [Partner_Name] begin?

Base: If w3_live_together_new =1 OR Q20=1

Scripter: Two boxes, Year and Month, with year ranging from year relationship began (Q21B) to current year. If year for Q21C= year for Q21B, then month for Q21C must be >= month for Q21B. Q21C cannot be later than 2022/ current month

w3_Q21C_D [Q, 2 Boxes: Year w3_Q21B-current year; Month 1-12] In what year and month did you first live together with [Partner_Name]?

Base: if w3_Q21C year >=2020 live_together_2020_D [S]

Did the coronavirus (also known as COVID-19) pandemic affect your decision to move in with [partner_name]?

- 1. Yes
- 2. No

Base if w3_Q21B year >=2020 OR w3_Q21C year >=2020

relationship_progress_2020 [S]

Did you progress in this relationship with [partner_name] differently than with past relationships?

- 1. Yes
- 2. No.

Base: If w3 new relationship=1

Scripter: Two boxes, Year and Month, with year ranging from year relationship began (Q21B) to current year. If year for Q21D= year for Q21B, then month for Q21D must be >= month for Q21B. Q21D cannot be later than 2022/ current month

w3_Q21D_D[Q, 2 Boxes: Year w3_Q21B-current year; Month 1-12] In what Year and Month did you marry [Partner Name]?

BASE: if w3_why_not_cohab_new_D=3

Scripter: Two boxes, Year and Month, with year ranging from year relationship began (Q21B) to current year. If year for Q21D= year for Q21B, then month for Q21D must be >= month for Q21B. Q21E cannot be later than 2022/ current month

w3_Q21E_D[Q, 2 Boxes: Year w3_Q21B-current year; Month 1-12] In what Year and Month did you break up with [Partner_name]?

BASE: if w3_why_not_cohab_new_D=4

Scripter: Two boxes, Year and Month, with year ranging from year relationship began (Q21B) to current year. If year for Q21D= year for Q21B, then month for Q21D must be >= month for Q21B. Q21F cannot be later than 2022/ current month

In what year and month did [partner_name] pass away? w3_Q21F_D

BASE: w3_new_relationship=1,2,or 3 AND ((w3_why_not_cohab_new Not Equal 4) OR w3_why_not_cohab_new not asked)

w3_rel_qual_D [S]

In general, how would you describe the quality of your relationship with [partner name]?

- 1. Excellent
- 2. Good
- 3. Fair
- 4. Poor
- 5. Very Poor

BASE: w3_new_relationship=1,2,or 3 AND ((w3_why_not_cohab_new Not Equal 4) OR w3_why_not_cohab_new not asked)

w3_rel_explain_D [O, large]

In your own words, explain why your relationship with **[partner_name]** is **[Enter selected response from w3_rel_qual]**:

Open text box

BASE: w3_new_relationship=1,2,or 3

w3_Q23_D[S]

Between you and [Partner_Name], who earned more income in 2021:

- 1. I earned more
- 2. We earned about the same amount
- 3. [Partner Name] earned more
- **4.** [Partner_Name] was not working for pay

Base: w3_Q5=1 w3_marriage_dp_D

If you had a choice today or in the future between being married to [partner_name] or having a domestic partnership with [partner_name], and you could only have one, which one would you choose?

- 1. I would prefer to be married
- 2. I would prefer to be domestic partners
- 3. I would choose neither

Base: w3_Q5=1 AND if w3_marriage_dp not missing

w3 marriage dp why D [Open text box, medium size]

Why do you prefer [if w3_marriage_dp=1, "marriage"; if w3_marriage_dp=2 "domestic partnership" if w3 marriage dp=3 "neither"]

Scripter: PROMPT TWICE; first prompt should say, "Please add more details, we want to understand your story." SECOND PROMPT: If response is less than 100 characters, the second response will say: "Is there anything else you could add? Every detail helps us."

BASE: w3 new relationship=1,2,or 3

w3_Q24_D [O, long text box]

Please write the story of how you and **[Partner_Name]** first met and got to know one another and be sure to describe "how" and "where" you first met.

BASE: w3_new_relationship=1,2,or 3

w3_Q25_D[S]

Did you and [Partner_Name] attend the same high school?

- 1. Same High School
- 2. Different High School

BASE: w3_new_relationship=1,2,or 3 AND If PPEDUC ≥ 10 AND w3_Q10 ≥ 10, ask Q26

w3_Q26_D[S]

Did you and [Partner_Name] attend the same college or university?

- 1. Attended same college or university
- 2. Did not attend same college or university

BASE: w3_new_relationship=1,2,or 3

w3_Q27_D [S]

Did you and [Partner_Name] grow up in the same city or town?

- 1. Yes
- 2 No

BASE: w3 new relationship=1,2,or 3

- 3. Yes
- 4. No

BASE: w3_new_relationship=1,2,or 3

w3_Q32_D [S]

Did you use an Internet service to meet [Partner_Name]?

- 1. No, I did NOT meet [Partner Name] through the Internet
- 2. Yes, a social networking site (like Facebook or Myspace)
- 3. Yes, an Internet dating or matchmaking site (like eHarmony or match.com)
- 4. Yes, an Internet classified advertising site (like Craigslist)
- 5. Yes, an Internet chat room
- 6. Yes, an app on my phone (like Tinder or Grindr)
- 7. Yes, a different kind of Internet service

BASE: w3_new_relationship=1,2,or 3

w3_friend_connect_D [M] Choose ALL that apply

- 1. I knew one (or more) of [Partner_Name]'s friends before meeting [Partner_Name].
- 2. [Partner_Name] knew one (or more) of my friends before I met [Partner_Name].
- 3. One (or more) of my friends knew one (or more) of **[Partner_Name]**'s friends before I met **[Partner_Name]**.
- 4. None of the above.

BASE: w3_new_relationship=1,2,or 3 AND ((w3_why_not_cohab_new Not Equal 4) OR w3_why_not_cohab_new not asked)

w3_sex_frequency_D[S]

During the last 12 months, about how often did you have sex with [partner_name]? Was it...

- 1 Once a day or more
- 2 3 to 6 times a week
- 3 Once or twice a week
- 4 2 to 3 times a month
- 5 Once a month or less

BASE: w3_new_relationship=1,2,or 3 AND ((w3_why_not_cohab_new Not Equal 4) OR w3_why_not_cohab_new not asked)

w3_p_monogamy_D [S]

Do you expect [partner_name] to have sexual activity only with you?

1 Yes, I expect that [partner_name] will only have sex with me

2 No, I expect [partner name] to have sex with other people besides me

Base: if w3_p_monogamy=2

w3_p_nonmonogamy_exp_D [O, medium textbox]

When and why do you expect [partner_name] to have sex with other people?

Base: w3 new relationship=1,2,or 3

w3 monogamy D [S]

Do YOU expect to have sex only with [partner_name]?

- 1. Yes, I expect to have sex only with [partner_name]
- 2. No, I expect to have sex with other people besides [partner_name]

Base: if w3_new_relationship=1,2,or 3 and w3_monogamy=2

w3 nonmonogamy exp D [O, medium textbox]

When and why do you expect to have sex with people besides [partner_name]?

Base: Section D

w3 relatives D [Q, Range 0-50]

How many of your relatives do you see in person at least once a month? Include parents, brothers and sisters, uncles, aunts, cousins, grandparents, or others.

Do *not* include the people who live with you.

Scripter: If subject has completed Section D, insert closing question

Section E Subjects who were not partnered at last contact

Base: IF xpartner_type = 3 or 4
Scripter [please insert Stanford Logo center]
[display]

[INSERT TITLE CENTER: "The Stanford Couples Study"]

[DISPLAY: image and title on same page]

Hello. We are doing a follow-up survey about romantic relationships.

S1_E [S]

Are you married?

- 1. Yes, I am Married
- 2. No, I am not Married

Scripter: Terminate if refused

Base: If S1=2,

Scripter: Prompt TWICE if refused

S2_E [S]

Do you have a boyfriend, a girlfriend, a sexual partner or a romantic partner? By sexual partner we mean someone you have intimate physical contact with, beyond kissing and holding hands.

- 1. Yes, I have a sexual partner (boyfriend or girlfriend)
- 2. I have a romantic partner who is not yet a sexual partner
- 3. No, I am single, with no boyfriend, no girlfriend and no romantic or sexual partner

If S2=3, skip to the unpartnered dating section, Section F

w3_Q3_E [O]

What is your ["spouse, i.e. husband or wife's" if S1=1 OR "boyfriend/girlfriend's" if S2=1 or S2=2] first name, initials, or nickname?

[NOTE TO PROGRAMMER: If S2=1 or 2, insert the following: "If you have several romantic or sexual partners, please name the partner who is most important to you."]

The name, initials, or nickname helps us make sure we are asking about the same person in the questions that follow.

Double Prompt: Please provide a name, initials, or nickname to help us make sure we are asking about the same person in the questions that follow.

Scripter: Please create data-only variable "[Partner_Name]" and insert name provided for w3 Q3 in following questions where [Partner Name] is listed

Scripter: Terminate if w3_Q3 Refused

Base: If S1=1 OR S2=1,2 w3_Q4_E [S]

Next are questions about [Partner_Name] and the family [Partner_Name] grew up with.

Is [Partner_Name] Male or Female?

- 1 [Partner_Name] is Male
- 2 [Partner_Name] is Female
- 3 [Partner Name] is Other, please specify [O]

If ppgender=1 and w3_Q4=1 (both respondent and partner =male),

DOV_SameGender=1

If ppgender=2 and w3_Q4=2 (both respondent and partner = female),

DOV_SameGender=1

Otherwise, DOV SameGender=0 (respondent and partner =not same gender)

Base: If S1=1 OR S2=1,2 (i.e. if subject has a new partner) AND

pppa_lgb=1 or =3 or =4, i.e. if subject answers other than pppa_lgb=2 or (straight) <u>OR</u> DOV_SameGender=1 (w3_Q4=ppgender (if subject and partner report the same gender))

w3 **Q5 E [S]**

Is [Partner_Name] the same sex as you?

- 1. Yes, we are a same-sex couple
- 2. No, we are an opposite-sex couple

Base: If S1=1 OR S2=1,2

w3_Q6A_E [S]

Is [Partner Name] Latino or Hispanic?

- 1 No (Not Latino or Hispanic)
- Yes, Mexican, Mexican American, Chicano
- 3 Yes, Puerto Rican
- 4 Yes, Cuban
- 5 Yes, Other Latino/Hispanic

Base: If S1=1 OR S2=1,2

w3_Q6B_E [S]

What is [Partner_Name]'s race?

- 1 White
- 2 Black or African American

- 3 American Indian, Aleut, or Eskimo
- 4 Asian or Pacific Islander
- 5 Other (please specify) [O]

Base: If S1=1 OR S2=1,2 w3_Q9_E [Q, Range 10-99] How old is [Partner_Name]?

Base: If S1=1 OR S2=1,2

w3_Q10_E [S]

What is the highest level of schooling [Partner_Name] has completed?

- 1. No formal education
- 2. 1st-4th grade
- 3. 5th or 6th grade
- 4. 7th or 8th grade
- 5. 9th grade
- 6. 10th grade
- 7. 11th grade
- 8. 12th grade no diploma
- 9. HS graduate or GED
- 10. Some college, no degree
- 11. Associate degree
- 12. Bachelor's degree
- 13. Master's degree
- 14. Professional or Doctorate degree

Base: If S1=1 OR S2=1,2

w3_Q11_E [S]

What is the highest level of schooling **[Partner_Name]**'s MOTHER has completed? If you are not sure, make your best guess.

- 1. No formal education
- 2. 1st-4th grade
- 3. 5th or 6th grade
- 4. 7th or 8th grade
- 5. 9th grade
- 6. 10th grade
- 7. 11th grade
- 8. 12th grade no diploma
- 9. HS graduate or GED
- 10. Some college, no degree
- 11. Associate degree
- 12. Bachelor's degree
- 13. Master's degree
- 14. Professional or Doctorate degree

Base: If S1=1 OR S2=1,2 w3 Q12 E [S]

Generally speaking, does **[Partner_Name]** think of [if w3_Q4=1, insert "himself"; if w3_Q4=2, insert "herself"; if w3_Q4 is skipped, insert "themself"] as:

- 1. Strong Republican
- 2. Not Strong Republican
- 3. Leans Republican
- 4. Undecided/Independent/Other
- 5. Leans Democrat
- 6. Not Strong Democrat
- 7. Strong Democrat

Base: If (S1=1 OR S2=1,2) AND if xpartner_type=4 (because partner_type=4 were not asked about their own mother's education in HCMST 2017).

w3_Q14_E [S]

Next are a few questions about you, and the family you grew up with.

What is the highest level of schooling YOUR MOTHER has completed?

- 1. No formal education
- 2. 1st-4th grade
- 3. 5th or 6th grade
- 4. 7th or 8th grade
- 5. 9th grade
- 6. 10th grade
- 7. 11th grade
- 8. 12th grade no diploma
- 9. HS graduate or GED
- 10. Some college, no degree
- 11. Associate degree
- 12. Bachelor's degree
- 13. Master's degree
- 14. Professional or Doctorate degree

Base: Section E w3_Q15A1_E [S]

Between the time you were born and when you were 16 years old, where did you spend the most time living?

United States	1
Cambodia	2
Canada	3
China	4
Colombia	5
Cuba	6

Dominican Republic	7
Ecuador	8
El Salvador	9
Former Yugoslavia	10
France	11
Germany	12
Great Britain	13
Greece	14
Guatemala	15
Guyana	16
Haiti	17
Honduras	18
Hungary	19
India	20
Iran	21
Ireland	22
Italy	23
Jamaica	24
Japan	25
Korea	26
Laos	27
Mexico	28
Nicaragua	29
Peru	30
Philippines	31
Poland	32
Portugal	33
Russia	34
Taiwan	35
Thailand	36
Trinidad and Tobago	37
Vietnam	38
Another country, please specif	y
[0]	

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Base: If w3_Q15A1=1, i.e. USA

w3_Q15A2_E [S]

Between the time you were born and when you were 16 years old, in what state or U.S. territory did you spend the most time living?

Alabama	1
Alaska	2
Arizona	3
Arkansas	4
California	5
Colorado	6
Connecticut	7
Delaware	8

Washington, D.C.	9
Florida	10
Georgia	11
Hawaii	12
Idaho	13
Illinois	14
Indiana	15
Iowa	16
Kansas	17
Kentucky	18
Louisiana	19
Maine	20
Maryland	21
Massachusetts	22
Michigan	23
•	
Minnesota	24
Mississippi	25
Missouri	26
Montana	27
Nebraska	28
Nevada	29
New Hampshire	30
	31
New Jersey	
New Mexico	32
New York	33
North Carolina	34
North Dakota	35
Ohio	36
Oklahoma	37
Oregon	55
Pennsylvania	38
Rhode Island	39
South Carolina	40
South Dakota	41
Tennessee	42
Texas	43
Utah	44
Vermont	45
Virginia	46
Washington State	47
West Virginia	48
Wisconsin	49
Wyoming	50
Guam	51
Northern Mariana Islands	52
Puerto Rico	53
United States Virgin Islands	54
3	

Base: Section E

w3_Q15A3_E [O]

Between the time you were born and when you were 16 years old, in what city or town

Base: Section E

w3_Q15A4_E [S]

When you First met [Partner_Name], where were you living?

United States	1
Cambodia	2
Canada	2 3
China	1
	4 5
Colombia	5
Cuba	6
Dominican Republic	7
Ecuador	8
El Salvador	9
Former Yugoslavia	10
France	11
Germany	12
Great Britain	13
Greece	14
Guatemala	15
Guyana	16
Haiti	17
Honduras	18
Hungary	19
India	20
Iran	21
Ireland	22
Italy	23
Jamaica	24
Japan	25
Korea	26
Laos	27
Mexico	28
Nicaragua	29
Peru	30
Philippines	31
Poland	32
Portugal	33
Russia	34
Taiwan	35
Thailand	36
Trinidad and Tobago	37
Vietnam	38
Another country, please specif	y
[0]	

[0]

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w3_Q15A5_E [S]

When you First met [Partner_Name], in what state were you living?

Alabama	1
Alaska	2
Arizona	3
Arkansas	3 4 5
California	5
Colorado	6
Connecticut	7
Delaware	8
Washington, D.C.	9
Florida	10
Georgia	11
Hawaii	12
Idaho	13
Illinois	14
Indiana	15
Iowa	16
Kansas	17
Kentucky	18
Louisiana	19
Maine	20
Maryland	21
Massachusetts	22
Michigan	23
Minnesota	24
Mississippi	25
Missouri	26
Montana	27
Nebraska	28
Nevada	29
New Hampshire	30
New Jersey	31
New Mexico	32
New York	33
North Carolina	34
North Dakota	35
Ohio	36
Oklahoma	37
Oregon	55
Pennsylvania	38
Rhode Island	39
South Carolina	40
South Dakota	41
Tennessee	42
Texas	43
Utah	44
Vermont	45
Virginia	46
Washington State	47
West Virginia	48
-	

Wisconsin	49
Wyoming	50
Guam	51
Northern Mariana Islands	52
Puerto Rico	53
United States Virgin Islands	54

Base: Section E

w3 Q15A6 E [O]

When you first met [Partner_Name] what town or city were you living in?

Base: Section E

w3_Q15A7_E [S]

When you actually met [Partner_Name] in person for the first time, did you meet them in [INSERT RESPONSE FROM Q15A6, Q15A5, AND Q15A4 SEPARATED BY COMMAS (,)If Q15A6, Q15A5, and Q15A4 all refused INSERT: the city or town where you were living] or somewhere else?

- 1. I met [Partner_Name] in [INSERT RESPONSE FROM Q15A6, Q15A5, AND Q15A4 SPERATED BY COMMAS (,);If Q15A6, Q15A5, and Q15A4 all refused
- INSERT: the city or town where I was living]
 - 2. I met [Partner_Name] somewhere else , Please specify the Country, State, and city or town: [O]

Base: If S1=1 AND xpartner_type=4 (because this question was not asked of never partnered people at HCMST 2017)

w3_Q17A_E [S]

Including your current marriage, how many times have you been married?

- 1. Once (this is my first marriage)
- 2. Twice
- 3. Three times
- 4. Four or more times

Base: If S1=2 AND xpartner_type=4 (because this question was not asked of never partnered people at HCMST 2017)

w3_Q17B_E [S]

How many times have you been married?

1. Never married

- 2. Once
- Twice
- 4. Three times
- Four or more times

w3_rel_qual_E [S]

In general, how would you describe the quality of your relationship with [partner_name]?

- 1. Excellent
- 2. Good
- 3. Fair
- 4. Poor
- 5. Very Poor

Base: If w3_rel_qual=1-5

w3_rel_explain_E [O, large]

In your own words, explain why your relationship with **[partner_name]** is **[Enter selected response from w3_rel_qual]**:

Open text box

Base: If Section=E

w3_Q23_E[S]

Between you and [Partner_Name], who earned more income in 2021:

- 1. I earned more
- 2. We earned about the same amount
- 3. [Partner_Name] earned more
- 4. [Partner_Name] was not working for pay

Base: w3_Q5=1

w3_marriage_dp_E

If you had a choice today or in the future between being married to [partner_name] or having a domestic partnership with [partner_name], and you could only have one, which one would you choose?

- 1. I would prefer to be married
- 2. I would prefer to be domestic partners
- 3. I would choose neither

Base: w3 Q5=1 AND if w3 marriage dp not missing

w3_marriage_dp_why_E [Open text box, medium size]

Why do you prefer [if w3_marriage_dp=1, "marriage"; if w3_marriage_dp=2 "domestic partnership" if w3 marriage dp=3 "neither"]

Base: Section E

w3_sex_frequency_E[S]

During the last 12 months, about how often did you have sex with [partner_name]? Was it...

- 1 Once a day or more
- 2 3 to 6 times a week
- 3 Once or twice a week
- 4 2 to 3 times a month
- 5 Once a month or less

Base: Section E

[SP]

w3_p_monogamy_E. Do you expect [partner_name] to have sexual activity only with you?

1 Yes, I expect that [partner name] will only have sex with me

2 No, I expect [partner_name] to have sex with other people besides me

Base: if w3_p_monogamy=2

w3_p_nonmonogamy_exp_E [O, medium textbox]

When and why do you expect [partner_name] to have sex with other people?

Base: Section E

w3 monogamy E [S]

Do YOU expect to have sex only with [partner_name]?

- 1. Yes, I expect to have sex only with [partner_name]
- 2. No, I expect to have sex with other people besides [partner_name]

Base: if w3_monogamy=2

w3_nonmonogamy_exp_E [O, medium textbox]

When and why do you expect to have sex with people besides [partner_name]?

Base: Section E

w3_past_partners_gender_E [Q; each answer with a numeric box, Range 0-1000] In your whole life, how many sexual partners have you had in the past who were...?

- 1 I have had [number] Female partners
- 2 I have had [number] Male partners
- 3 I have had [number] transgender or nonbinary partners

Base: if ppgender=2 AND xpartner_type=4 (because this question was not asked of never partnered people at HCMST 2017)

w3_Q17C_E [S]

What Gender are you most attracted to, sexually?

- 1. I am sexually attracted only to men
- 2. I am mostly sexually attracted to men, less often sexually attracted to women
- 3. I am equally sexually attracted to men and women
- 4. I am mostly sexually attracted to women, less often sexually attracted to men
- 5. I am sexually attracted only to women

Base: if ppgender=1 xpartner_type=4 (because this question was not asked of never partnered people at HCMST 2017)

w3_Q17D_E [S]

What Gender are you most attracted to, sexually?

- 1. I am sexually attracted only to women
- 2. I am mostly sexually attracted to women, less often sexually attracted to men
- 3. I am equally sexually attracted to men and women
- 4. I am mostly sexually attracted to men, less often sexually attracted to women
- 5. I am sexually attracted only to men

w3_live_together_E [S]

Are you currently living with [Partner_Name]?

- 1. Yes
- 2. No

Base: If w3_live_together=2

w3_Q20_E [S]

Have you ever lived together with [Partner_Name]?

- 1. Yes
- 2. No

Base: If w3 live together=2

w3_how_far_apart_E [S]

How far is [partner_name]'s home from your home?

- 1 We live less than 1 mile apart
- We live 1-4 miles apart
- 3 We live 5-24 miles apart
- 4 We live 25-199 miles apart
- 5 We live 200-500 miles apart
- We live more than 500 miles apart

Base: If w3_live_together=2

w3_why_not_cohab_E [S]

Why don't you and [partner_name] live together?

- 1. We want to live together but we cannot live together right now
- 2. We choose to live apart
- 3. We broke up and are separated

Base: If w3_live_together=2 AND w3_why_not_cohab Not Equal 3

w3_how_often_E [S]

How often do you and [partner_name] talk on the phone, see each other in person, or chat online?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

Base: If w3_live_together=2 AND w3_why_not_cohab Not Equal 3

w3_how_communicate_E [M = Multi Select]

How do you and [partner_name] communicate when you can Not see each other in person? Pick all that apply

- 1. Phone call (voice only)
- 2. Video chat via Skype, Zoom, Google hangouts, FaceTime, etc
- 3. Liking and commenting on each other's Social Media (Facebook, etc) posts
- 4. Texting by phone and Messaging via Facebook Messenger, WhatsApp, etc
- 5. Other [O]

Base: Section E

w3_flirt_E [S]

How often do you flirt with [partner_name] online (through a phone app or on your computer)?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

Base: Section E

w3_flirt_other_E [S]

How often do you flirt online with people who are NOT [partner_name]?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

Base: Section=E

w3_coronavirus_effect_E [S]

How has the coronavirus (also known as COVID-19) pandemic affected your relationship to [partner_name]?

- 1. Our relationship is better than before
- 2. No change
- 3. Our relationship is worse than before

Base: Section E

w3_corona_open_text_E [O, large text box]

How and why has the coronavirus (also known as COVID-19) pandemic affected your relationship to [partner_name]? Please write as much detail as you can. We want to understand your story!

Text box

Base: Section E

w3_fight_E [S]

In the last 7 days, how many times did you and [partner_name] argue or fight?

- 1 0 times (no arguments or fights)
- 2 we argued or fought once
- 3 we argued or fought twice
- 4 we argued or fought 3 times
- 5 we argued or fought 4 times
- 6 we argued or fought 5 times
- 7 we argued or fought 6 times
- 8 we argued or fought 7 times or more

Base: if w3_fight>1 [i.e. more than zero fights]

w3_fight_why [O large text box]

What did you fight about?

Scripter:Two boxes, Year and Month, with year ranging from year subject was born (current year-ppage) to current year. Q21A cannot be later than 2022/ current month

w3_Q21A_E [Q, 2 Boxes: Year DOB-current year; Month 1-12]

In what Year and Month did you first meet [Partner_Name]?

Scripter: Two boxes, Year and Month, with year ranging from year subject first met partner (Q21A) to current year. If year for Q21B= year for Q21A, then month for Q21B must be >= month for Q21A. Q21b cannot be later than 2022/ current month

w3 Q21B E [Q, 2 Boxes: Year w3 Q21A-current year; Month 1-12]

In what year and month did your romantic relationship with [Partner_Name] begin?

Base: If w3_live_together=1 or Q20=1

Scripter: Two boxes, Year and Month, with year ranging from year relationship began (Q21B) to current year. If year for Q21C= year for Q21B, then month for Q21C must be >= month for Q21B. Q21C cannot be later than 2020/ current month

w3_Q21C_E [Q, 2 Boxes: Year w3_Q21B-current year; Month 1-12]

In what year and month did you first live together with [Partner_Name]?

Base: if w3_Q21C year >=2020 live_together_2020 [S] Did the coronavirus (also known as COVID-19) pandemic affect your decision to move in with [partner_name]?

- 1. Yes
- 2. No

Base if w3_Q21B year >=2020 OR w3_Q21C year >=2020

relationship_progress_2020 [S]

Did you progress in this relationship with [partner_name] differently than with past relationships?

- 1. Yes
- 2. No

Base: If S1=1

Scripter: Two boxes, Year and Month, with year ranging from year relationship began (Q21B) to current year. If year for Q21D= year for Q21B, then month for Q21D must be >= month for Q21B. Q21D cannot be later than 2022/ current month

w3_Q21D_E [Q, 2 Boxes: Year w3_Q21B-current year; Month 1-12] In what Year and Month did you marry [Partner_Name]?

Base: If xpartner_type=4 (because this question was not asked of never partnered people at HCMST 2017)

w3 identity E [S]

Do you think of yourself as

- 1. heterosexual or straight
- 2. gay
- 3. lesbian
- 4. bisexual
- 5. Something else [O]

Base: If xpartner_type=4 AND (w3_identity=2 or w3_identity=3 or w3_identity=4)

w3_outness_E [S]

Thinking about the important people in your life, how many are aware that you are [if w3_identity=2: gay] [if w3_identity=3: a lesbian] [if w3_identity=4: bisexual]?

- 1. All or most of them
- 2. Some of them
- 3. Only a few of them
- 4. None of them

Base: If xpartner_type=4 AND (w3_identity=2 or w3_identity=3 or w3_identity=4) AND (w3_outness=1 or w3_outness=2 or w3_outness=3)

w3_outness_timing_E [Dropdown with ages 0-ppage]

How old were you when a few of the important people in your life first became aware that you were [if w3_identity=2: gay] [if w3_identity=3: a lesbian] [if w3_identity=4: bisexual]?

Base: If Section=E

Scripter: PROMPT TWICE; first prompt should say, "Please add more details, we want to understand your story." SECOND PROMPT: If response is less than 100 characters, the second response will say: "Is there anything else you could add? Every detail helps us."

Base: If Section=E

w3_Q24_E [O, long text box]

Please write the story of how you and **[Partner_Name]** first met and got to know one another and be sure to describe "how" and "where" you first met.

Base: Section E

w3_Q25_E [S]

Did you and [Partner_Name] attend the same high school?

- 1. Same High School
- 2. Different High School

Base: If PPEDUC ≥ 10 <u>AND</u> Q10 ≥ 10, ask Q26

w3_Q26_E [S]

Did you and [Partner_Name] attend the same college or university?

- 1. Attended same college or university
- 2. Did not attend same college or university

Base: Section E

w3_Q27_E [S]

Did you and [Partner_Name] grow up in the same city or town?

- 1. Yes
- 2 No

Base: Section E

w3_Q28_E [S] Did your parents know [Partner_Name]'s parents before you met [Partner_Name]?

- 1. Yes
- 2. No

Base: Section E w3_Q32_E [S]

Did you use an Internet service to meet [Partner_Name]?

- 1. No, I did NOT meet [Partner_Name] through the Internet
- 2. Yes, a social networking site (like Facebook or Myspace)
- 3. Yes, an Internet dating or matchmaking site (like eHarmony or match.com)
- 4. Yes, an Internet classified advertising site (like Craigslist)
- 5. Yes, an Internet chat room
- 6. Yes, an app on my phone (like Tinder or Grindr)
- 7. Yes, a different kind of Internet service

Base: Section E

w3_coronavirus_effect_dating_E [S]

How has the coronavirus (also known as COVID-19) pandemic affected your ability to meet new people face-to-face for romance, dating, or sex?

- 1. It is EASIER to meet people face-to-face Now than it was before the pandemic
- 2. No change
- 3. It is HARDER to meet people face-to-face Now than it was before the pandemic

Base: If Section=E

w3_friend_connect_E [M] Choose ALL that apply

- 1. I knew one (or more) of [Partner Name]'s friends before meeting [Partner Name].
- 2. [Partner_Name] knew one (or more) of my friends before I met [Partner_Name].
- One (or more) of my friends knew one (or more) of [Partner_Name]'s friends before I met [Partner_Name].
- 4. None of the above.

Base: Section E

w3_shelter_E [S] /[Q]

How long have you lived in a "shelter-in-place" or "lockdown" situation since the beginning of the coronavirus pandemic in 2020? That is, how long have you been staying home except for emergencies and getting supplies?

- I have NOT been under lockdown
- 2. I have lived under lockdown for less than 2 weeks.
- 3 I have lived under lockdown for between 2 and 4 weeks
- 4 I have lived under lockdown for [Pulldown menu of 1-22] Months

Base: if w3_shelter=1

w3_nonshelter_E [S]

Why have you NOT been under lockdown during the coronavirus (also known as COVID-19) pandemic?

- 1. I am an essential worker and I have been going to work
- 2. My area has not been under a lockdown or shelter-in-place order
- 3. Other [Text box]

Base: Section E w3 WFH E

During the pandemic have you been working from home more than before?

- 1. I have been working from home MORE THAN before the pandemic
- 2. I have been working from home THE SAME as before the pandemic
- 3. I have been working from home LESS THAN before the pandemic.
- 4. I have not been working from home at all
- 5. During the pandemic I have not been working at all

Base: Section E w3 WFH future E

Do you hope to work more from home in the future compared to before the pandemic?

- 1. I hope to be working from home MORE in the future compared to before the pandemic
- 2. I hope to be working from home THE SAME in the future compared to before the pandemic
- 3. I hope to be working from home LESS in the future compared to before the pandemic.
- 4. I hope Not to work from home at all.
- 5. I do not expect to be working at all.

Base: Section E

w3_pandemic_income_E [S]

How has the coronavirus (also known as COVID-19) pandemic affected your personal economic situation (employment and income)?

- 1. The pandemic has made my economic situation MUCH WORSE
- 2. The pandemic has made my economic situation WORSE

- 3. No change
- 4. The pandemic has made my economic situation BETTER
- 5. The pandemic has made my economic situation MUCH BETTER

Base: Section E

w3_myhealth_E [S]

During the coronavirus pandemic, have you been sick?

- 1. Yes, I have been sick
- 2. No, I have Not been sick

Base: w3_myhealth=1

w3_myhealth_why_E [M]

During the coronavirus pandemic, what have you been sick from?

- 1. I have been sick from the coronavirus, also known as COVID-19
- 2. I have had another disease or ailment

Base: Section E

w3_corona_vaccine_E [S]

Are you fully vaccinated against COVID-19?

- 1. I am fully vaccinated AND I HAVE received the Booster Shot
- 2. I am fully vaccinated (two shots of Pfizer or Moderna, or one shot of J+J) but I HAVE NOT received the booster shot.
 - 3. I have received only one shot of Pfizer or Moderna's COVID-19 vaccine.
 - 4. I have NOT received the vaccine course or the booster shot.

Base: Section E

w3_partner_corona_vaccine_E [S]

Is [partner name] fully vaccinated against COVID-19?

- 1. [partner_name] IS fully vaccinated AND HAS received the booster shot.
- 2. [partner_name] IS fully vaccinated (two shots of Pfizer or Moderna, or one shot of J+J) but has NOT received the booster shot.
- 3. [partner_name] has received only one shot of Pfizer or Moderna's COVID-19 vaccine
 - 4. [partner_name] has NOT received the vaccine course OR the booster shot.

Base: if w3 corona vaccine=1 or 2

w3_dating_prevax_E [O, large text box]

BEFORE you were vaccinated, how and why was your dating life different compared to before the coronavirus (also known as COVID-19) pandemic? Please write as much detail as you can. We want to understand your story!

Text box

Base: if w3_corona_vaccine=1 or 2

w3_dating_postvax_E [O, large text box]

AFTER you were vaccinated, how and why was your dating life different compared to before the coronavirus (also known as COVID-19) pandemic? Text box

Base: if w3_corona_vaccine=3 OR w3_corona_vaccine=4 or w3_corona_vaccine is missing w3_dating_novax_E [O, large text box]

How and why has the coronavirus (also known as COVID-19) pandemic affected your dating life? Please write as much detail as you can. We want to understand your story! Text box

Base: Section E

w3_corona_test_E [S]

Were you ever tested for the coronavirus, also known as COVID-19?

- 1. I tested positive for the coronavirus, also known as COVID-19, at least once
- 2. I tested negative for the coronavirus, also known as COVID-19
- 3. I was never tested for the coronavirus, also known as COVID-19

Base: Section E

w3_parthealth_E [S]

During the coronavirus pandemic, has [partner name] been sick?

- 1. Yes, [partner_name] has been sick
- 2. No, [partner_name] has Not been sick

Base: w3_parthealth=1

w3_parthealth_why_E [M]

During the coronavirus pandemic, what has [partner_name] been sick from?

- 1. [partner name] been sick from the coronavirus, also known as COVID-19
- 2. [partner_name] has had another disease or ailment

Base: Section E

w3_partcorona_test_E [S]

Was [partner_name] ever tested for the coronavirus, also known as COVID-19?

- 1. [partner_name] tested positive for the coronavirus, also known as COVID-19, at least once
- 2. [partner_name] tested negative for the coronavirus, also known as COVID-19
- 3. [partner_name] was never tested for the coronavirus, also known as COVID-

Base: Section E

w3_covid_masking_E [S]

If public health officials said it was important for you to wear a mask and to maintain a 6 foot distance from others when in public during the pandemic

1. I would Follow public health advice and wear a mask and keep my distance from others

- 2. I would Make my own decision about whether to wear a mask and keep distance from others
- 3. I would NOT wear a mask or keep my distance from others unless forced to do so.

Base: Section E

w3_COVID_agreement_E [S]

Do you and [partner_name] agree about what measures to take to stay safe during the pandemic

- 1. [partner_name] and I have been in Complete Agreement about how to be safe during the pandemic
- 2. [partner_name] and I have Mostly Agreed about how to be safe during the pandemic
- 3 [partner_name] and I have Mostly Disagreed about how to be safe during the pandemic
- 4. [partner_name] and I have Completely Disagreed about how to be safe during the pandemic

Base Section E

w3_government_response_E [S]

Do you think the government should mandate that citizens eligible for the vaccines be vaccinated against COVID-19?

- 1. The government should mandate that all eligible people be vaccinated against COVID-19
- 2. The government should persuade eligible people to be vaccinated against COVID-19
- 3. Individuals should have free choice about whether to be vaccinated and the government should play no role.

w3_relatives_E [Q, Range 0-50]

How many of your relatives do you see in person at least once a month? Include parents, brothers and sisters, uncles, aunts, cousins, grandparents, or others.

Do *not* include the people who live with you.

If w3_why_not_cohab=3, skip to w3_relationship_end_nonmar and following questions below for new relationships that have already broken up. Otherwise, Scripter: If subject has completed Section E, and w3_why_not_cohab NOT equal 3, insert closing question

Base: if w3_why_not_cohab=3

w3 relationship end nonmar E [S]

How did your relationship with [partner name] end?

- 1 We broke up
- 2 [partner_name] passed away, is deceased

Base: IF w3_relationship_end_nonmar =1

w3_who_breakup_E [S]

Between you and **[partner_name]**, who wanted the **breakup** more?

- 1 I wanted the **breakup** more.
- **2 [partner_name]** wanted the **breakup** more.
- We both equally wanted the breakup

Base: IF w3_relationship_end_nonmar =1

Scripter: [PROMPT TWICE; first prompt should say, "Please add more details, we want

to understand your

story." SECOND PROMPT: "Is

there anything else you could add? Every detail helps us."]

[PROGRAM NOTE: Only show Second Prompt if text box has less than 100 characters

entered in it]

w3_why_broke_up_E [O, long text box]

In your own words, explain why your relationship with [partner_name] ended:

Open text box

Base: w3_why_not_cohab=3

Scripter: PROMPT ONCE IF MISSING;

DO NOT ALLOW DISPLAY OF A MONTH/YEAR COMBO THAT IS PRIOR TO Q21B or prior to Q21D if there is a marriage date. DO NOT ALLOW RESPONDENT TO SELECT A DATE PAST THE CURRENT month/year].

[IF EITHER/BOTH MONTH AND YEAR REFUSED, INSERT FOLLOWING PROMPT: Please enter both year and month below.]

w3_nonmbtiming_E [2 Dropdowns, Month and Year]

When did you break up with [partner_name]?

Year: 2017

2018

2019

2020

2021

2022

Month: January
February
March
April
May
June
July
August

September October

November

December

Base: If w3_nonmbtiming year >=2020

w3_nonmbtiming_2020_E [S]

Did the coronavirus (also known as COVID-19) pandemic affect your decision to break up with [partner_name]?

1. Yes

2. No

Base: If w3_relationship_end_nonmar=2

DO NOT ALLOW DISPLAY OF A MONTH/YEAR COMBO THAT IS PRIOR TO Q21B,
Q21C, or Q21D. DO NOT ALLOW RESPONDENT TO SELECT A DATE PAST THE
CURRENT month/year].

w3_partner_passaway_E [2 Dropdowns, Month and Year]

In what Year and Month did [Partner_name] pass away?

Year: 2017

2018

2019

2020

2021

2022

Month: January

February

March

April

May

iviay

June July

August

September

October

November

December

Base: Section E and w3_why_not_cohab_E=3

w3_otherdate_E [S]

In the past year, have you ever met someone for dating, for romance, or for sex (besides [partner_name])?

- 1. No, I have not met anyone for dating, romance, or sex in the past year
- 2. Yes, I have met at least one person for dating, romance, or sex in the past year.

Base: if Section E and w3_otherdate =2

w3_how_many_E [S]

How many Different people besides **[partner_name]** have you met for dating, or romance, or sex in the past year?

- 1. One person. I met only one person in the past year for dating, or romance, or sex.
- 2. Two to Five people. I met between two and five different people in the past year for dating, romance, or sex.
- 3. Six to Twenty people. I met between six and twenty different people in the past year for dating, romance, or sex.
- 4. Twenty one to Fifty people. I met between twenty one and fifty different people in the past year for dating, romance, or sex.
- 5. More than Fifty People. I met more than fifty different people in the past year for dating, romance, or sex.

subject has completed Section E, insert closing question

Section F, subjects who did not have a partner at last contact, and still do not have a partner

w3 otherdate F [S]

In the past year, have you ever met someone for dating, for romance, or for sex?

- 1. No, I have not met anyone for dating, romance, or sex in the past year
- 2. Yes, I have met at least one person for dating, romance, or sex in the past year.

Base: if w3_otherdate =2

w3_how_many_F [S]

How many Different people have you met for dating, or romance, or sex in the past year?

- 1. One person. I met only one person in the past year for dating, or romance, or sex.
- 2. Two to Five people. I met between two and five different people in the past year for dating, romance, or sex.
- 3. Six to Twenty people. I met between six and twenty different people in the past year for dating, romance, or sex.
- 4. Twenty one to Fifty people. I met between twenty one and fifty different people in the past year for dating, romance, or sex.
- 5. More than Fifty People. I met more than fifty different people in the past year for dating, romance, or sex.

Base: Section F

w3_past_partners_gender_F [Q; each answer with a numeric box, Range 0-1000] In your whole life, how many sexual partners have you had in the past who were...?

- 1 I have had [number] Female partners
- 2 I have had [number] Male partners
- 3 I have had [number] transgender or nonbinary partners

Base: Section F

w3_coronavirus_effect_dating_F [S]

How has the coronavirus (also known as COVID-19) pandemic affected your ability to meet new people face-to-face for romance, dating, or sex?

- 1. It is EASIER to meet people face-to-face Now than it was before the pandemic
- 2. No change
- 3. It is HARDER to meet people face-to-face Now than it was before the pandemic

Base: Section F

w3_corona_longing_F [S]

Did you find that during the coronavirus (also known as COVID-19) pandemic you longed for a relationship more or less than during previous times in your life?

- 1 I am longing for a relationship More now than before
- 2 About the same
- 3 I am longing for a relationship Less now than before

Base: Section F

w3_app_use_F [S]

During the coronavirus (also known as COVID-19) pandemic are you using dating apps and dating online more or less than before?

- 1 I am using dating apps and online dating More than before
- 2 About the same
- 3 I am using dating apps and online dating Less than before

Base: Section F

w3 how many corona F [S]

During the coronavirus (also known as COVID-19) pandemic, have you been texting and communicating online with more or fewer potential partners?

- 1. During the pandemic, I have been texting and communicating with MORE potential partners.
- 2. During the pandemic, I have been texting and communicating with the SAME number of potential partners
- 3. During the pandemic, I have been texting and communicating with FEWER potential partners

Base: Section F

w3_flirt_other_F [S]

How often do you flirt with people you meet online (through a phone app or on your computer)?

- 1. Every day
- 2. A few times a week
- 3. Once a week
- 4. 1-3 times a month
- 5. Less than once a month
- 6. Never

Base: Section F

w3_shelter_F [S] /[Q]

How long have you lived in a "shelter-in-place" or "lockdown" situation since the beginning of the coronavirus pandemic in 2020? That is, how long have you been staying home except for emergencies and getting supplies?

- 1. I have NOT been under lockdown
- 2. I have lived under lockdown for less than 2 weeks
- 3 I have lived under lockdown for between 2 and 4 weeks
- 4 I have lived under lockdown for [Pulldown menu of 1-22] Months

Base: if w3_shelter=1

w3_nonshelter_F [S]

Why have you NOT been under lockdown during the coronavirus (also known as COVID-19) pandemic?

- 1. I am an essential worker and I have been going to work
- 2. My area has not been under a lockdown or shelter-in-place order
- 3. Other [Text box]

Base: Section F

w3 _WFH_F

During the pandemic have you been working from home more than before?

- 1. I have been working from home MORE THAN before the pandemic
- 2. I have been working from home THE SAME as before the pandemic
- 3. I have been working from home LESS THAN before the pandemic.
- 4. I have not been working from home at all
- 5. During the pandemic I have not been working at all

Base: Section F

w3_WFH_future_F

Do you hope to work more from home in the future compared to before the pandemic?

- 1. I hope to be working from home MORE in the future compared to before the pandemic
- 2. I hope to be working from home THE SAME in the future compared to before the pandemic
- 3. I hope to be working from home LESS in the future compared to before the pandemic.
 - 4. I hope Not to work from home at all.

5. I do not expect to be working at all.

Base: Section F

w3_pandemic_income_F [S]

How has the coronavirus (also known as COVID-19) pandemic affected your personal economic situation (employment and income)?

- 1. The pandemic has made my economic situation MUCH WORSE
- 2. The pandemic has made my economic situation WORSE
- 3. No change
- 4. The pandemic has made my economic situation BETTER
- 5. The pandemic has made my economic situation MUCH BETTER

Base: Section F

w3_myhealth_F [S]

During the coronavirus pandemic, have you been sick?

- 1. Yes, I have been sick
- 2. No, I have Not been sick

Base: w3 myhealth=1

w3_myhealth_why_F [M]

During the coronavirus pandemic, what have you been sick from?

- 1. I have been sick from the coronavirus, also known as COVID-19
- 2. I have had another disease or ailment

Base: Section F

w3_corona_vaccine_F [S]

Are you fully vaccinated against COVID-19?

- 1. I am fully vaccinated AND I HAVE received the Booster Shot
- 2. I am fully vaccinated (two shots of Pfizer or Moderna, or one shot of J+J) but I HAVE NOT received the booster shot.
 - 3. I have received only one shot of Pfizer or Moderna's COVID-19 vaccine.
 - 4. I have NOT received the vaccine course or the booster shot.

Base: If w3_corona_vaccine=1 or 2

w3_dating_prevax_F [O, large text box]

BEFORE you were vaccinated, how and why was your dating life different compared to before the coronavirus (also known as COVID-19) pandemic? Please write as much detail as you can. We want to understand your story!

Text box

Base: If w3_corona_vaccine=1 or 2

w3_dating_postvax_F [O, large text box]

AFTER you were vaccinated, how and why was your dating life different compared to before the coronavirus (also known as COVID-19) pandemic?

Text box

Base: if w3_corona_vaccine=3 or w3_corona_vaccine=4 or if w3_corona_vaccine is missing

w3 dating novax F [O, large text box]

How and why has the coronavirus (also known as COVID-19) pandemic affected your dating life? Please write as much detail as you can. We want to understand your story! Text box

Base: Section F

w3_corona_test_F [S]

Were you ever tested for the coronavirus, also known as COVID-19?

- 1. I tested positive for the coronavirus, also known as COVID-19, at least once
- 2. I tested negative for the coronavirus, also known as COVID-19
- 3. I was never tested for the coronavirus, also known as COVID-19

Base: Section F

w3_covid_masking_F [S]

If public health officials said it was important for you to wear a mask and to maintain a 6 foot distance from others when in public during the pandemic

- 1. I would Follow public health advice and wear a mask and keep my distance from others
- 2. I would Make my own decision about whether to wear a mask and keep distance from others
- 3. I would NOT wear a mask or keep my distance from others unless forced to do so.

Base Section F

w3_government_response_F [S]

Do you think the government should mandate that citizens eligible for the vaccines be vaccinated against COVID-19?

- 1. The government should mandate that all eligible people be vaccinated against COVID-19
- 2. The government should persuade eligible people to be vaccinated against COVID-19

3. Individuals should have free choice about whether to be vaccinated and the government should play no role.

w3_relatives_F [Q, Range 0-50]

How many of your relatives do you see in person at least once a month? Include parents, brothers and sisters, uncles, aunts, cousins, grandparents, or others.

Do *not* include the people who live with you.

Scripter: If subject has completed Section F, insert closing question

Appendix B: Benchmark Distributions

22+ Population Benchmarks
Source: March 2021 CPS Supplement Data

v1	Frequency	Percent
22-29 Male	17769232	7.5
22-29 Female	17361857	7.33
30-44 Male	32158189	13.57
30-44 Female	32524730	13.72
45-59 Male	29337609	12.38
45-59 Female	30999298	13.08
60+ Male	35282843	14.89
60+ Female	41571576	17.54

ppethm	Frequency	Percent
White, Non-Hispanic	1.50E+08	63.28
Black, Non-Hispanic	28180870	11.89
Other, Non-Hispanic	17091084	7.21
Hispanic	38576048	16.28
2+ Race, Non-Hispanic	3181380	1.34

v3	Frequency	Percent
Northeast Metro	37934280	16.01
Northeast Non-metro	3073623	1.3
Midwest Metro	38503144	16.25
Midwest Non-metro	10154789	4.28
South Metro	77482937	32.69
South Non-metro	13223421	5.58
West Metro	51333688	21.66
West Non-metro	5299452	2.24

ppeducat	Frequency	Percent
Less than HS	20818356	8.78
HS	66213378	27.94
Some college	61554238	25.97
Bachelor or higher	88419362	37.31

income6	Frequency	Percent
Under \$25,000	30721112	12.96
\$25,000-\$49,999	40422642	17.06
\$50,000-\$74,999	38765114	16.36
\$75,000-\$99,999	31147881	13.14
\$100,000-\$149,999	42317418	17.86
\$150,000 and over	53631167	22.63

22+ LGB Benchmarks Source: KnowledgePanel

Frequency		
rrequericy	Percent	
1805.617	48.54	
1913.926	51.46	
Frequency	Percent	
1210.038	32.53	
1245.171	33.48	
730.1819	19.63	
534.152	14.36	
Frequency	Percent	
996.6218	26.79	
1458.587	39.21	
461.4637	12.41	
268.7182	7.22	
347.5317	9.34	
186.6203	5.02	
Frequency	Percent	
Frequency 2534.067	Percent 68.13	
2534.067	68.13	
2534.067 1185.476	68.13	
2534.067 1185.476 Frequency	68.13 31.87 Percent	
2534.067 1185.476 Frequency 682.4073	68.13 31.87 Percent 18.35	
2534.067 1185.476 Frequency 682.4073 684.2524	68.13 31.87 Percent 18.35 18.4	
2534.067 1185.476 Frequency 682.4073 684.2524 1373.831	68.13 31.87 Percent 18.35 18.4 36.94	
2534.067 1185.476 Frequency 682.4073 684.2524	68.13 31.87 Percent 18.35 18.4	
2534.067 1185.476 Frequency 682.4073 684.2524 1373.831 979.0525	68.13 31.87 Percent 18.35 18.4 36.94 26.32	
2534.067 1185.476 Frequency 682.4073 684.2524 1373.831 979.0525	68.13 31.87 Percent 18.35 18.4 36.94 26.32 Percent	
2534.067 1185.476 Frequency 682.4073 684.2524 1373.831 979.0525 Frequency 370.9335	68.13 31.87 Percent 18.35 18.4 36.94 26.32 Percent 9.97	
2534.067 1185.476 Frequency 682.4073 684.2524 1373.831 979.0525	68.13 31.87 Percent 18.35 18.4 36.94 26.32 Percent	
2534.067 1185.476 Frequency 682.4073 684.2524 1373.831 979.0525 Frequency 370.9335 3348.609	68.13 31.87 Percent 18.35 18.4 36.94 26.32 Percent 9.97 90.03	
2534.067 1185.476 Frequency 682.4073 684.2524 1373.831 979.0525 Frequency 370.9335 3348.609	68.13 31.87 Percent 18.35 18.4 36.94 26.32 Percent 9.97 90.03	
2534.067 1185.476 Frequency 682.4073 684.2524 1373.831 979.0525 Frequency 370.9335 3348.609	68.13 31.87 Percent 18.35 18.4 36.94 26.32 Percent 9.97 90.03	
	Frequency 1210.038 1245.171 730.1819 534.152 Frequency 996.6218 1458.587 461.4637 268.7182 347.5317	

Bachelors or Higher	1456.652	39.16
income6	Frequency	Percent
Under \$25,000	680.6282	18.3
\$25,000-\$49,999	668.0172	17.96
\$50,000-\$74,999	583.3584	15.68
\$75,000-\$99,999	459.6085	12.36
\$100,000-\$149,999	580.5465	15.61
\$150,000 and over	747.384	20.09
pppa_lgb	Frequency	Percent
Gay or lesbian	1617.475	43.49
Bisexual	2102.067	56.51
-		