

Generations Study Wave 3 Questionnaire and Measure Sources

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Source document for Generations Study Wave 3 measures

Construct	Question #	Source	Notes ¹
Positive Health			
Cantril Scale	Q1-Q2	Hadley Cantril, 1965/ Gallup Poll. Retrieved from: http://www.gallup.com/poll/122453/Understanding-Gallup-Uses-Cantril-Scale.aspx	
Happiness	Q3	PEW Research Center (2013)-A Survey of LGBT Americans. Retrieved from: http://www.pewsocialtrends.org/files/2013/06/SDT_LGBT-Americans_06-2013.pdf	
Social Wellbeing	Q4-Q18	Keyes, Corey Lee M. (1998). Social Well-Being. <i>Social Psychology Quarterly</i> , 61 (2) 121-140.	
Satisfaction with life	Q130-Q134	Diener, E., Emmons, R. A., Larsen, R. J., & Griffin, S. (1985). The Satisfaction with Life Scale. <i>Journal of Personality Assessment</i> , 49, 71-75.	
Identity			
Sexual orientation	Q20 - (Identity)	Modified from The GenIUSS Group (2014). Best practices for asking questions to identity transgender and other gender minority respondents on population-based surveys. J.L. Herman (Ed.). Los Angeles, CA: The Williams Institute. Retrieved from: http://williamsinstitute.law.ucla.edu/wp-content/uploads/geniuss-report-sep-2014.pdf	
	Q21- (Identity)	Modified by Generations Study team from SMART (2009). Best practices for asking questions about sexual orientation on surveys. Los Angeles, CA: The Williams Institute. Retrieved from: http://williamsinstitute.law.ucla.edu/wp-content/uploads/SMART-FINAL-Nov-2009.pdf	
	Q22- (Behavior)	Modified by Generations Study team from SMART (2009). Best practices for asking questions about sexual orientation on surveys. Los Angeles, CA: The Williams Institute. Retrieved from: http://williamsinstitute.law.ucla.edu/wp-content/uploads/SMART-FINAL-Nov-2009.pdf	
	Q23- (Attraction)	Modified from Reisner, S.L., White Hughto, J.M., Pardee, D., & Sevelius, J. (2015). Syndemics and gender affirmation: HIV sexual risk in female-to-male trans masculine adults reporting sexual contact with cisgender males. <i>International Journal of STD & AIDS</i> . Retrieved from: http://www.ncbi.nlm.nih.gov/pubmed/26384946	
Identity Centrality subscale	Q24-Q28	Mohr, J.J. & Kendra, M.S. (2012). The Lesbian, Gay, & Bisexual Identity Scale (LGBIS). Measurement instrument database for the Social Science. Retrieved	

Construct	Question #	Source	Notes ¹
		from: http://www.midss.org/sites/default/files/lgbis.pdf	
Coming out milestones	Q29	Modified from Martin JL, & Dean L (1987). Summary of measures: Mental health effects of Aids on at-risk homosexual men. Reference type: Unpublished work	No change from Wave 2
Community connectedness	Q30-Q36	Frost, D.M. & Meyer, I.H. (2011). Measuring community connectedness among diverse sexual minority populations. Journal of Sex Research, 49(1). 36-49. Retrieved from: http://dx.doi.org/10.1080/00224499.2011.565427 The Generations Study team used a 7 items instead of the 8 items listed in Frost & Meyer (2011). The last item was not included in the Generations Study because the team was not able to personalize the items to gender and sexual orientation in a way that was useful.	
Intimate relationships			
Relationship status	Q37	Meyer, I.H., Dohrenwend, B.P. Schwartz, S. Hunter, J., Kertzner, R.M. (2007). Project Stride Questionnaire. Retrieved from: http://www.columbia.edu/~im15/method/interview.pdf	
	Q38-Q39; Q41	Modified from Frost, D.M. & Forrester, C. (2013). Closeness discrepancies in romantic relationships: Implications for relational well-being, stability, and mental health. <i>Personality and Social Psychology Bulletin</i> , XX(X). Retrieved from: http://m.psp.sagepub.com/content/early/2013/02/13/0146167213476896.full.pdf	
	Q40	Modified by Generations Study team from SMART (2009). Best practices for asking questions about sexual orientation on surveys. Los Angeles, CA: The Williams Institute. Retrieved from: http://williamsinstitute.law.ucla.edu/wp-content/uploads/SMART-FINAL-Nov-2009.pdf	No change from Wave 2
	Q42	Created by Generations Study team	No change from Wave 2
	Q43	Modified from Ramona Oswald, Rainbow Illinois 2010 Survey	No change from Wave 2
	Q44	Created by Generations Study team	No change from Wave 2
	Q45	Created by Generations Study team	No change from Wave 2
	Q46	Project SHARE http://healthequity.sfsu.edu/our-work/research/projectshare	No change from Wave 2
UCLA Loneliness Scale	Q47-Q49	Hughes, M.E., Waite, L.J., Hawkley, L.C. & Cacioppo, J.T. (2008). A Short Scale for Measuring Loneliness in Large Surveys. <i>Research on Aging</i> , <i>26</i> (6). http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2394670/	No change from Wave 2

Construct	Question #	Source	Notes ¹
Healthcare Access & Utilization			
Health insurance	Q50	Modified from American Community Survey. Retrieved from: http://www2.census.gov/programs-surveys/acs/methodology/questionnaires/2016/quest16.pdf Modified from U.S. Trans Survey (2015). Unpublished.	
Health care utilization	Q51-Q52	National Health Interview Survey (NIHS) (2015).	
Sexual health	Q53	National Survey of Sexual Health and Behavior	No change from Wave 2
PrEP/Truvada	Q54-Q56	Composite question based on various surveys about PReP awareness, attitude, and use- Modified and simplified by Generations team	
Health Outcomes			
Health Related Quality of Life	Q57-Q60	Center for Disease Control and Prevention(CDC) – Behavioral Risk Factor Surveillance System (BRFSS) Survey (2014).	
Physical Health Outcome	Q61	Modified from NHIS (2014) Adult Survey- Health Outcomes section. Generations Study team created a single check list based on NHIS (2014).	
Disability	Q62-Q63	CDC- BRFSS Survey (2014)	
Kessler-6	Q64	National Comorbidity Survey. Kessler 6 - Self Report Q1 (a)-(f). Retrieved from: http://www.integration.samhsa.gov/images/res/K6%20Questions.pdf	
Alcohol Use	Q65-Q67	Alcohol Use Disorder Identification Test (AUDIT-C) Retrieved from: http://www.integration.samhsa.gov/images/res/tool_auditc.pdf Generations Study team made a slight modification by adding answer option 0.NONE because original AUDIT-C has no skip pattern which could cause confusion to respondents	
	Q68	Centers for Disease Control and Prevention (CDC). Behavioral Risk Factor Surveillance System Survey Questionnaire. Atlanta, Georgia: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention (2015)	Newly added to Wave 3
Tobacco Use	Q69	CDC- BRFSS Survey (2014)	
DUDIT	Q70-Q80	Berman, A.H., Bergman, H., Palmstierna, T., & Schlyter, F. (2003). The Drug Use Disorders Identification Test (DUDIT) Manual. Retrieved from: http://www.paihdelinkki.fi/sites/default/files/duditmanual.pdf	
Suicide Behavior	Q81-Q86	Modified from Army – Study to Assess Risk and Resilience in Service Members (STARRS) Instrument. Retrieved from: http://starrs-ls.org/sites/default/files/2016-03/army_starrs_aas_instrument.pdf	No change from Wave 2

Construct	Question #	Source	Notes ¹
Stressors			
Concealed Sexual Identity ("Out")	Q87	Meyer, I.H., Rossano, L., Ellis, J.M., Bradford, J. (2002). A brief telephone interview to identify lesbian and bisexual women in random digit dialing sampling. <i>Journal of Sex Research</i> , 39. 139-144. One item, degree of being out to "gay, lesbian, or bisexual friends" was not included in the Generations Study.	
	Q88	Creatd by Generations Study team	Newly added to Wave 3
	Q89	Created by Generations Study team	
Felt Stigma	Q90-92-110	Herek (2008), Hate Crimes and Stigma-Related Experiences Among Sexual Minority Adults in the United States. <i>Journal of Interpersonal Violence</i> . Retrieved from: http://jiv.sagepub.com/content/early/2008/04/07/0886260508316477.full.pdf+ht ml	
Internalized Homophobia	Q93-Q97	Herek et al (2009), Internalized stigma among sexual minority adults: Insights from a social psychological perspective. <i>Journal of Counseling Psychology</i> , <i>56</i> (1). DOI: 10.1037/a0014672	IHP-Revised version
Past Experiences with Homelessness and Child Welfare System	Q99-Q106	Modified from Harris, Kathleen Mullan, and Udry, J. Richard. National Longitudinal Study of Adolescent to Adult Health (Add Health), 1994-2008. https://doi.org/10.3886/ICPSR21600.v18	Newly added to Wave 3
Victimization and Discrimination	Q107	Herek (2009), Hate Crimes and Stigma-Related Experiences Among Sexual Minority Adults in the United States. <i>Journal of Interpersonal Violence</i> , 24(1). Q107e and Q107g were created by the Generations Study team.	Q107e and Q107g were added to Wave 3
	Q108	Created by Generations Study team based on 1) Krieger N, Sidney S. (1997). Prevalence and health implication of anti-gay discrimination: A study of Black and White women and men in the CARDIA cohort. <i>International Journal of Health Services</i> . 27:157–176 and 2) Williams, D.R., Yu, Y., Jackson, J.S. & Anderson, N.B (1997). Racial differences in physical and mental health: Socioeconomic status, stress, and discrimination. <i>Journal of Health Psychology</i> , 2(3).	No change from Wave 2
	Q109-Q110	Modified from 1) Police Public Contact Survey (2011) and 2) Herek (2009)- See Q107 for full reference	No change from Wave 2
	Q111	See Q108 for full reference	No change from Wave 2
	Q112	Modified from 1) Police Public Contact Survey (2011) and 2) Herek (2009)-	No change from Wave 2

Construct	Question #	Source	Notes ¹
		See Q107 for full reference	
	Q113	See Q108 for full reference	No change from Wave 2
Stressful Life Events and Perceived Stress	Q114	National Epidemiologic Survey on Alcohol and Related Conditions (NESARC). (2007)- Wave 2	
	Q115	See Q108 for full reference	
Interactions with Police	Q98; Q116 –Q124	Modified from Bureau of Justice Statistics, National Crime Victimization Survey, Police-Public Contact Survey, 2011. Retrieved from https://www.bjs.gov/content/pub/pdf/ppcs11q.pdf	Newly added to Wave 3
Police and Law Enforcement Scale	Q123-124	English, D., Bowleg, L., Del Río-gonzález, A. M., Tschann, J. M., Agans, R. P., & Malebranche, D. J. (2017). Measuring Black men's police-based discrimination experiences: Development and validation of the Police and Law Enforcement (PLE) Scale. <i>Cultural diversity & ethnic minority psychology</i> , 23(2), 185-199.	
	Q125	See Q108 for full reference	
Everyday Discrimination	Q126	Modified from Williams, D.R., Yu, Y., Jackson, J.S. & Anderson, N.B (1997). Racial differences in physical and mental health: Socioeconomic status, stress, and discrimination. <i>Journal of Health Psychology</i> , <i>2</i> (3).	
	Q127	See Q108 for full reference	
Chronic Strains	Q128	Abridged version from Wheaton B. The nature of stressors. In: Horwitz AF, Scheid TL, editors. <i>A handbook for the study of mental health: Social contexts, theories, and systems</i> . Cambridge, UK: Cambridge University Press; 1999. pp. 176–197.	3 items were added to Wave 3 Q128k, Q128n, Q128o
Neighborhood acceptance	Q19	Answer options modified from Gallup World Poll (2008) survey question	
Social Support			
Multidimensional scale of perceived social support	Q129	Zimet, G.D., Dahlem, N.W., Zimet, S.G. & Farley, G.K. (1988). The Multidimensional Scale of Perceived Social Support. <i>Journal of Personality Assessment</i> , <i>52</i> , 30-41. Retrieved from: http://www.yorku.ca/rokada/psyctest/socsupp.pdf	
Sociopolitical/Civic Engagement	Q135	Modified from Porter, T.J. (2013). Moral and political identity and civic involvement in adolescents. Journal of Moral Education, DOI: 10.1080/03057240.2012.761133; and Pancer, M. (2015). The Psychology of Citizenship and Civic Engagement, Oxford University Press.	Newly added to Wave 3
	Q136	Created by Generations Study team	Newly added to Wave 3

Construct	Question #	Source	Notes ¹
Social network	Q137-Q138	Created by Generations Study team	Newly added to Wave 3
Social Support Matrix	Q139-Q144	Created by Generations Study team	No change from Wave 2

1.	All constructs without any notation in the notes section have carried over from the Baseline and Wave 2 surveys without any modification.		



Wave 3

SUF	RVEY INSTRUCTIONS							
I	Please carefully follow the steps below when completing th Use only a blue or black ink pen that does not blot to		•		RIGH	EXA T WAY	MPLE WRONG	G WAY
					•		▼	
	 Make solid marks inside the response boxes Do not make other marks on the survey 				▶		_ t X 1	01
	Do not make other marks on the survey				I		4	
The	Following are some questions about your overall life. Please imagine a ladder with steps numbered from zero at the bottom to ten at the top. The top of the ladder represents the best possible life for you and the bottom of the ladder represents the worst possible life for you. On which step of the ladder would you say you personally feel you stand at this time? 10 Best possible 09 08 07 06 05 04 03 02 01 00 Worst possible Don't know	years from now? years from now? years from now? 10 Best possible 10 Best possibl						
	following questions are about your thoughts about how	you fee	el in your	comm	unity an	d socie	ty. Pleas	e rate
your	level of agreement with each item.	Strongly disagree	Moderately disagree	Slightly disagree	Neither agree nor disagree	Slightly agree	Moderately agree	Strongly agree
4	I don't feel I belong to anything I'd call a community							
5	I feel close to other people in my community							
6	My community is a source of comfort							
7	People who do a favor expect nothing in return							
8	People do not care about other people's problems							

9 I believe that people are kind

		Strongly disagree	Moderately disagree	Slightly disagree	Neither agree nor disagree	Slightly agree	Moderately agree	Strongly agree
10	I have something valuable to give to the world							
111	My daily activities do not produce anything worthwhile for my community							
12	I have nothing important to contribute to society							
13	The world is becoming a better place for everyone							
14	Society has stopped making progress							
15	Society isn't improving for people like me							
16	The world is too complex for me							
17	I cannot make sense of what's going on in the world							
18	I find it easy to predict what will happen next in society							
19	Is the city or area where you live a good place or not a go	od place	e to live f	or			Good place	Not a good place
	a. Racial and ethnic minorities							
	b. Gay, lesbian, or bisexual people				• • • • • • • • • • • • • • • • • • • •			
	c. Transgender people							
	d. Immigrants from other countries				• • • • • • • • • • • • • • • • • • • •			
The 1	following questions are about your sexual identity, gend If you had to choose only one of the following terms, whi Woman Man Transgender Woman/Male-to-Female (MTF) Transgender Man/Female-to-Male (FTM) Non-binary/Genderqueer Which of the following best describes your current sexual Straight/heterosexual Lesbian Gay Bisexual Queer Same-gender loving Other:	ch best	describes	_	_		entity?	

22	In the last year, who did you have sex with? By sex we mean an <i>Please mark all that apply</i> .	y activity	you pers	sonally c	lefine as	sexual a	activity.
	☐ Women, Non-Transgender						
	Men, Non-Transgender						
	Transgender Women/Male-to-Female (MTF)						
	☐ Transgender Men/Female-to-Male (FTM)						
	☐ I have not had sex with anyone in the last year						
23	Please indicate how sexually attracted you are to the following t	types of pe	eople.				
	, ,	, ,	Not at all	Not very	Somewhat	Very	Not sure
	a. Women, Non-Transgender						
	b. Men, Non-Transgender						
	c. Transgender Women/Male-to-Female (MTF)						
	d. Transgender Men/Female-to-Male (FTM)						
lesbi	each of the following questions, please mark the response that an, gay, or bisexual (LGB) person. We use "LGB" generically						
iden	tify with, including queer, same-gender loving, etc.	Disagree		Disagree	Agree		Agree
		strongly	Disagree	somewhat		Agree	strongly
24	My sexual orientation is an insignificant part of who I am.						
25	My sexual orientation is a central part of my identity.						
26	To understand who I am as a person, you have to know that I'm LGB.						
27	Being an LGB person is a very important aspect of my life.						
28	I believe being LGB is an important part of me.						
Folk	owing are some questions about coming out. Again, by "LGB"	' we mear	ı a sevii	al minor	ity ident	ity tha	t vou
	tify with, including queer, same-gender loving, etc.	we mear	т и эсли		ity ident	nty tha	i you
29	Have any of these things happened in the past year?					Yes	No
	a. You had sex with someone of the same sex for the first time						
	b. You had your first intimate relationship with someone of the		where	both	felt like		<u></u>
	you were in love or romantically involved		•				
	c. You realized you are LGB for the first time						
	d You told a straight friend that you are LGB for the first time						
	e. You told a family member that you are LGB for the first time	ie					
	f. It became clear to you that someone in your family had found them					d \square	

The next questions are about how you feel about the LGBT community. Please rate your level of agreement with the community of the community of the community of the community.					with
	following items.	Agree strongly	Agree	Disagree	Disagree strongly
30	You feel you're a part of the LGBT community.	Ш	Ш	Ш	Ш
31	Participating in the LGBT community is a positive thing for you.				
32	You feel a bond with the LGBT community.				
33	You are proud of the LGBT community.				
34	It is important for you to be politically active in the LGBT community.				
35	If we work together, lesbian, gay, bisexual, and transgender people can solve problems in the LGBT community.				
36	You really feel that any problems faced by the LGBT community are also your own problems.				
37 	Are you currently in a relationship or feel a special commitment to someone? ☐ Yes ☐ No → Skip to Question 47				
girlf they	se answer the following questions about your relationship with your <u>current</u> pariend. If you are romantically and/or sexually involved with more than one par pertain to your <u>primary</u> partner, for example, your closest relationship or the with.	tner, ans	wer the	e questio	ns as
38	For how many years have you been in your relationship with your current partner? If less than 1 year, enter 01.				
39	What is your current partner's gender? Woman, Non-Transgender Man, Non-Transgender Transgender Woman/Male-to-Female (MTF) Transgender Man/Female-to-Male (FTM) Non-binary/Genderqueer				
40	Which of the following best describes your current partner's sexual orientation? Straight/heterosexual Lesbian Gay Bisexual Queer Same gender-loving Other:				
41	Do you live with your current partner? ☐ Yes ☐ No				

42		How often do you feel left out?
	status of your relationship with your current partner?	☐ Hardly ever
	Legally married	☐ Some of the time
	Legally recognized civil union	Often
	Registered domestic partners	49 How often do you feel isolated from others?
	☐ Not legally recognized union or marriage	☐ Hardly ever
43	Which of the following apply to your relationship	Some of the time
	with your current partner?	☐ Often
	Yes No	Li Ottell
	a. We share a medical power of attorney for each other	The following questions are about your experiences
	b. We own a home together	with healthcare.
	c. We are on a lease together (e.g.,	Are you currently covered by any of the following
	rental agreement for apartment or house)	types of health insurance or health coverage plans? Please mark all that apply.
	d. We share finances (e.g., credit	☐ I currently do not have health insurance
	card, bank accounts)	☐ Insurance through my current or former
11	To what extent is your relationship with your current	employer or union
7-7	partner known to other people in your life?	☐ Insurance through my spouse/partner
	☐ No one knows we are a couple	☐ Insurance through my parent
	Some people know, but most people don't	Insurance through someone other than my
	☐ Some people know, some people don't	spouse/partner or parent
	☐ Most people know, but some people don't	Insurance I purchased through Healthcare.Gov or a Health Insurance Marketplace (sometimes
	Everyone knows we are a couple	called "Obamacare")
45		☐ Insurance I purchased directly from an insurance
	terms of your sexual identity?	company
	☐ Yes	Medicare (for people 65 and older, or people
	∐ No	with certain disabilities)
46	☐ Don't know Which of the following best describes your	Medicaid (government-assistance plan for those with low incomes or a disability)
	relationship with your current partner?	☐ TRICARE or other military health care
	☐ We think of ourselves as being monogamous	☐ VA (including if you ever used or enrolled for
	☐ We think of ourselves as being open or non-	VA health care)
	monogomous We think of ourselves as being nelvemoreus	☐ Indian Health Service
	☐ We think of ourselves as being polyamorous☐ We do not define our relationship regarding	☐ Another type of health insurance or health
	whether or not we are monogamous or sexually exclusive	coverage plan:
47	How often do you feel that you lack companionship?	Is there a place that you usually go to when you are sick or need advice about your health?
	Hardly ever	1 🗇
	Some of the time	
	Often	\square Yes, there are one or more places \rightarrow <i>Continue to</i>
		Question 52
		<i>Continue</i> ⇒

52	-
	Clinic or health center
	Doctor's office or HMO
	Hospital emergency room
	Hospital outpatient department
	Some other place:
	ne following questions are about your sexual health. By "sex", we mean any activity you personally define as kual activity.
53	Over the past year, how satisfied have you been with your overall sexual life?
	 □ Very satisfied □ Moderately satisfied □ About equally satisfied and dissatisfied □ Moderately dissatisfied □ Very dissatisfied
54	Truvada is a pill that HIV-negative people can take to prevent HIV infection. This is called PrEP (or Pre-Exposure Prophylaxis). How familiar are you with Truvada as PrEP? Not at all familiar Somewhat familiar Very familiar
5:	Are you for or against HIV-negative people taking Truvada as PrEP to prevent the transmission of HIV? I am against it I have mixed feelings about it I am for it I don't have an opinion I don't know enough about it
50	Are you currently taking Truvada as PrEP? Yes No
Th	ne following questions are about your health.
5'	Would you say that in general your health is Excellent Very good Good Fair Poor
5	Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good? None

5	Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?
	□ None
	<u>_</u>
6	During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation?
	□ None
6	In the past year, have you been told by a doctor or health professional that you had any of the following? Please mark all that apply.
	Hypertension (high blood pressure)
	☐ High cholesterol
	Heart condition or heart disease
	☐ Angina
	A heart attack
	☐ A stroke
	□ Emphysema
	☐ Asthma
	☐ An ulcer
	☐ Cancer or a malignancy of any kind
	☐ Diabetes
	Prediabetes, impaired fasting glucose, impaired glucose tolerance, borderline diabetes, or high blood sugar
	Eating disorder (e.g. anorexia nervosa, bulimia nervosa, binge eating disorder)
	☐ Arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia
	☐ Blood clots in legs or lungs
	Osteoporosis or loss of bone density
	☐ Thyroid problems ☐ Liver disease
	☐ Chronic obstructive pulmonary disease (COPD)
	☐ Crohn's disease or ulcerative colitis
	☐ Kidney disease
	☐ HIV/AIDS
	Other sexually transmitted infection (not including HIV/AIDS)
	Sleep disorder (e.g., insomnia or sleep apnea)
6	
	_
6	Do you now have any health problem that requires you to use special equipment, such as a cane, a wheelchair, a special bed, or a special telephone? Please include occasional use or use in certain circumstances.
	Yes
	□ No
	Continue ⇒

The following questions ask about how you have been feeling during the past 30 days. For each question, please choose how often you had this feeling. During the past 30 days, about how often did you feel... All of the A little of Most of Some of None of time the time the time the time the time a. Nervous b. Hopeless c. Restless or fidgety d. So depressed that nothing could cheer you up e. That everything was an effort f. Worthless П П П These next questions are about alcohol and drugs. How often do you have a drink containing alcohol? ☐ Never ☐ Monthly or less ☐ 2-4 times a month ☐ 2-3 times a week 4 or more times a week 66 How many standard drinks containing alcohol do you have on a typical day? None □ 1 or 2 3 or 4 ☐ 7 to 9 ☐ 10 or more How often do you have six or more drinks on one occasion? ☐ Never Less than monthly ☐ Monthly ☐ Weekly ☐ Daily or almost daily During the past 30 days, what is the largest number of drinks you had on any occasion? Number of drinks ☐ Don't know/Not sure Do you now smoke cigarettes every day, some days, or not at all? Please do not include electronic cigarettes (e-cigarettes, NJOY, Bluetip), herbal cigarettes, cigars, cigarillos, little cigars, pipes, bidis, kreteks, water pipes (hookahs), or marijuana. Every day Some days

Not at all

ans ind 11 me pill cou	swer as correctly and honestly as possible by licating which answer is right for you. For the next questions, we refer to drugs such as marijuana, thamphetamine, crack, heroin, ecstasy, GHB, and is such as sleeping pills and painkillers. Do not ant as drugs if they have been prescribed by a doctor d you take them in the prescribed dosage.	not been able to stop taking drugs once you started? Never Less often than once a month Every month Every week Daily or almost every day
71	 □ Once a month or less often □ 2-4 times a month □ 2-3 times a week □ 4 times a week or more often □ Do you use more than one type of drug on the same occasion? □ Never □ Once a month or less often □ 2-4 times a month □ 2-3 times a week □ 4 times a week or more often □ How many times do you take drugs on a typical day when you use drugs? □ 0 □ 1-2 	How often over the past year have you taken drugs and then neglected to do something you should have done? Never Less often than once a month Every month Every week Daily or almost every day How often over the past year have you needed to take a drug the morning after heavy drug use the day before? Never Less often than once a month Every month Every month Every week Daily or almost every day
73	☐ 3-4 ☐ 5-6 ☐ 7 or more How often are you influenced heavily by drugs? ☐ Never ☐ Less often than once a month ☐ Every month ☐ Every week	How often over the past year have you had guilt feelings or a bad conscience because you used drugs? Never Less often than once a month Every month Daily or almost every day Have you or anyone else been hurt (mentally or physically) because you used drugs?
74	for drugs was so strong that you could not resist it? Never	☐ No ☐ Yes, but not over the past year ☐ Yes, over the past year ☐ Has a relative or a friend, a doctor or a nurse, or anyone else, been worried about your drug use or said to you that you should stop using drugs? ☐ No ☐ Yes, but not over the past year ☐ Yes, over the past year
		Continue ⇒

The	next questions are about thoughts you may have had of hurting yourself.					
						No Yes
81	In the past year, did you have thoughts of killing yourself?.					
82	In the past year, did you have intention to act on thoughts of wishing you were yourself?	e dea	d or tr	ying to	kill	
83	In the past year, did you think about how you might kill yourself (e.g., taking or work out a plan of how to kill yourself?.	pills,	shoot	ing yo	urself)	
84	In the past year, did you make a suicide attempt (i.e., purposefully hurt yours die)?	elf wi	th at le	east so	me int	ention to
	No → Skip to Question 86					
Γ	☐ Yes					
85	If yes in question 84, what were the most serious injuries you received from a	suicio	le atte	mpt in	the pa	st year?
	☐ No injury					
	Very minor injury (e.g., surface scratches, mild nausea)					
	Minor injury (e.g., sprain, first degree burns, flesh wound)					
	☐ Moderate injury not requiring overnight hospitalization (e.g., broken bone bullet lodged in arm or leg)					
	☐ Moderate injury requiring overnight hospitalization (e.g., major facture, the lodged in abdomen or chest, minor surgery)	ird de	egree b	ourns,	coma,	bullet
	Severe injuries requiring treatment in an intensive care unit to save life (e.g. severe burns, coma requiring respirator, bullet in head, major surgery)	g., ma	ijor fra	cture	of skul	ll or spine,
86	In the past year, did you do something to hurt yourself on purpose, but withou yourself, hitting yourself, or burning yourself)?	t wan	ting to	die (e	e.g., cu	itting
	□ No					
	Yes					
abou	next section is about experiences that may have happened to you over the pet how much you are out of the closet to the following groups of people in you an a sexual minority identity that you identify with, including queer, same Are you out to all, most, some, or out to none of your	our lif	e. We	use "	LGB"	
\top		All	Most	Some	None	Don't know/ does not apply
	a. Family					
	b. Straight friends	П		П		П
	c. Co-workers				<u></u>	
		;;;				
	d. Healthcare providers	Ш	Ш	Ш	Ш	Ш
88	Where are you out more, online or in-person?					
\top	Out more in-person, not out online					
	Out more in-person, somewhat out online					
	Out equally online and in-person					
	Out more online, somewhat out in-person					
	Out more online, not out in-person					
	Not out to anyone online or in-person					

89	How often, if ever, can people tell you are LGB even if you don't tell them	n?				
	☐ Always					
	☐ Most of the time					
	☐ Sometimes					
	☐ Occasionally					
	☐ Never					
	following include statements that represent how you think non-LGBT pages are to your level of agreement with the following items.	people 1	nay thin	k of LC	B peopl	e.
1 Icas	se rate your level of agreement with the following items.	C4	C 1	Neither	S 1 - 4	C4
		Strongly disagree	Somewhat disagree	agree nor disagree	Somewhat agree	Strongly agree
90	Most people where I live think less of a person who is LGB.					
91	Most employers where I live will hire openly LGB people if they are qualified for the job.					
92	Most people where I live would not want someone who is openly LGB to take care of their children.					
	next questions are about the ways you feel about being LGB. Please rat wing statements. Again, by "LGB" we mean a sexual minority identity				ent with	the
		Strongly	Somewhat	Neither	Somewhat	Stunnaly
		disagree	disagree	agree nor disagree	agree	Strongly agree
93	I have tried to stop being attracted to people who are the same sex as me.					
94	If someone offered me the chance to be completely heterosexual, I would accept the chance.					
95	I wish I weren't LGB.					
96	I feel that being LGB is a personal shortcoming for me.					
97	I would like to get professional help in order to change my sexual orientation from LGB to straight.					
The	following questions are about your life experiences and things that may	have h	appeneo	d to you	•	
98	Have any of these experiences ever happened to you?				Yes	No
	a. Were you ever accused of committing a crime?					
	b. Were you ever arrested?					
	c. Were you ever charged with a crime in court or in a hearing before a ju					
	d. Did you ever receive a sentence or probation related to being accused or	f comm	itting a o	crime?		
	e. Have you ever been incarcerated in a jail or prison?					
- 1						

99	Were you ever homeless for at least one night , that is you slept in a place where people weren't meant to sleep, or slept in a homeless shelter, or didn't have a regular residence in which to sleep?	thin sen	ngs isitiv	llowing statements are abo that may have happened t we topic and some people r nese questions.	o you.	This	is a	
Γ	No → Skip to Question 101Yes	107		n the <u>past year</u> , how often happened to you?	ave an	y of th	ne follo	owing Three
\downarrow	☐ Don't know → Skip to Question 101				Never	Once	Twice	or more times
100	At what age were you homeless for at least one night? Please mark all that apply. Before age 18		a	. You were hit, beaten, physically attacked, or sexually assaulted.				
101	 Age 18 or older Did you ever live in a foster home or group home? No → Skip to Question 104 		b	 You were robbed, or your property was stolen, vandalized, or purposely damaged. 				
102	 Yes Don't know → Skip to Question 104 How many foster or group homes have you lived in for a month or more? 		c	. Someone tried to attack you, rob you, or damage your property, but they didn't succeed.				
	☐ One ☐ Two		d	l. Someone threatened you with violence.				
103	☐ Three ☐ Four or more Were any of the moves to different placements related to how people treated you because of your sexual orientation or gender identity?		e	s. Someone threatened you with violence electronically (through email, chatrooms, instant messaging, websites, or texting)				
	□ No □ Yes		f.	Someone verbally insulted or abused you.				
104	 □ Don't know Did your parent or guardian ever order you to move out of their house? □ No → Skip to Question 107 □ Yes 		g	g. Someone verbally insulted or abused you electronically (through e-mail, chat rooms, instant messaging, websites, or texting)				
105	☐ Don't know → Skip to Question 107		h	 Someone threw an object at you. 				
106	At what age did this happen for the first time? Was this experience related to your sexual orientation or gender identity? No Yes Don't know		PPI	NE OF THE EXPERIENCE ENED IN THE PAST YEAR		_		

108 If you said you had any of these experiences in the past year (being assaulted, robbed, threatened with violence, insulted, and abused), would you say they happened because of your <i>Please mark all that apply</i> .	If you were fired, denied a job or promotion, or received a negative evaluation in the past year, would you say this happened because of your Please mark all that apply.
☐ Age ☐ Sex (being female or male) ☐ Being transgender ☐ Gender expression or appearance ☐ Race/ethnicity ☐ Income level or education ☐ Sexual orientation ☐ Physical appearance (e.g., weight, height) ☐ Religion/spirituality ☐ Disability	☐ Age ☐ Sex (being female or male) ☐ Being transgender ☐ Gender expression or appearance ☐ Race/ethnicity ☐ Income level or education ☐ Sexual orientation ☐ Physical appearance (e.g., weight, height) ☐ Religion/spirituality ☐ Disability
	In the past year, how often were you prevented from moving into or buying a house or apartment by a landlord or realtor? ☐ Never → Skip to Question 114 ☐ Once ☐ Twice ☐ Three or more times
In the past year, how often were you denied a promotion or received a negative evaluation? Never Once Twice Three or more times IF NONE OF THESE EXPERIENCES IN QUESTION 109 OR 110 HAPPENED IN THE PAST YEAR, GO TO QUESTION 112.	If you were prevented from moving into or buying a house or apartment by a landlord or realtor, in the past year, would you say this happened because of your Please mark all that apply. Age Sex (being female or male) Being transgender Gender expression or appearance Race/ethnicity Income level or education Sexual orientation Physical appearance (e.g., weight, height) Religion/spirituality Disability

During the last 12 months			116	The following are questions about any time in the last 12 months when you sought help or assistance
D: 1 1	Yes	No		from the police. In the last 12 months, have you
a. Did you move or have anyone new come to live with you?				a. Approached or sought help from
b. Were you fired or laid off from a job?				the police for any reasons?
c. Were you unemployed and looking for a job for more than a month?				b. Needed help, but you did not call the police or sheriff's department?
d. Have you had trouble with your boss or a coworker?			117	The following are questions about any time in the last 12 months when police have initiated contact
e. Did you change jobs, job responsibilities or work hours?				with you. In the last 12 months, have you
f. Did you get separated or divorced or break off a steady relationship?				a. Been stopped by the police while in a public place, but not
g. Have you had serious problems with a neighbor, friend or relative?				a moving vehicle? This includes being parked in a vehicle.
n. Have you experienced a major financial crisis, declared bankruptcy or more	·····			b. Been stopped by the police while driving a motor vehicle?
than once been unable to pay your bills on time?	Ш 			c. Been the passenger in a motor vehicle that was stopped by the police?
i. Did you have serious trouble with the police or the law?				d. Been involved in a traffic accident that was reported to the police?
j. Was something stolen from you, including things that you carry like a wallet, or something inside or outside your home?				e. Been stopped or approached by the police for something else?
k. Has anyone intentionally damaged or destroyed property owned by you or someone else in your house? ONE OF THESE EXPERIENCES HAPPIE PAST YEAR, GO TO QUESTION 116		□ E D	118	Thinking about the times you initiated contact with the police AND the times they initiated contact with you, how many total face-to-face contacts did you have with the police during the last 12 months? A face-to-face contact is defined as one that involved verbal communication or contact in which the office turns his or her direct interaction towards you.
Would you say these experiences listed in q 114 happened in the past year because of you				None → Skip to Text Before Question 123
Please mark all that apply. Age Sex (being female or male) Being transgender			POL	OU HAVE HAD NO CONTACT WITH THE ICE IN THE LAST 12 MONTHS, PLEASE SKIP TEXT BEFORE QUESTION 123.
Gender expression or appearance Race/ethnicity				next questions are only about the most recent act you had with the police in the past 12 months.
☐ Income level or education ☐ Sexual orientation			119	Were you satisfied with the police response during the most recent contact?
☐ Physical appearance (e.g., weight, height ☐ Religion/spirituality	nt)			☐ Yes ☐ No
☐ Disability				

120	Looking back on this contact, do you feel the police behaved properly? Yes No Don't know	T	ques and/o you mark	ou said you had any tion 123 or questic or physically abusing they happened to all that apply. Age	on 124 ve) in	(police b the past y	eing ve /ear, wo	rbally ould
121	Looking back on this contact, do you feel the police treated you respectfully? Yes No Don't know Based on this experience, would you be more likely, less likely, or just as likely to contact the police in the future? More likely to call Less likely to call	126		Sex (being male or Being transgender Gender expression Race/ethnicity Income level or educed Sexual orientation Physical appearance Religion/spirituality	or app ucation ee (e.g. y	earance n , weight,		
	☐ Just as likely to call☐ Don't know			our day-to-day life any of the followin				
	following questions are about experiences you had police at <u>ANY TIME</u> in the last 12 months.		w	ou were treated ith less courtesy nan other people.	Often	Sometimes	Rarely	Never
123	In the past year, how often have police or law enforcement been <u>verbally</u> abusive to you?		w	ou were treated rith less respect nan other people.				
	☐ Never ☐ Once ☐ Twice ☐ Three times or more		po th at	ou received oorer service nan other people t restaurants or ores.				
124	In the past year, how often have police or law enforcement been physically abusive to you? Never		d. P	eople acted as if ney thought you rere not smart.				
	☐ Once ☐ Twice ☐ Three times or more		tŀ	eople acted as if ney were afraid of ou.				
PHY	HE POLICE HAVE NOT BEEN VERBALLY OR SICALLY ABUSIVE TO YOU IN THE PAST		tŀ	eople acted as if ney thought you rere dishonest.				
ILA	R, PLEASE SKIP TO QUESTION 126.		tŀ	eople acted as if ney were better nan you.				
				ou were called ames or insulted.				
			tŀ	ou were nreatened or arassed.				

IF NONE OF THESE EXPERIENCES HAPPENED IN THE PAST YEAR, GO TO QUESTION 128.

W	ould you say these experiences happened in the past year because of your	Please mo	ark all th	at apply	
	Age				
	Sex (being female or male)				
Ļ	Being transgender				
Ļ	Gender expression or appearance				
L	Race/ethnicity				
H	Income level or education Sexual orientation				
F	Physical appearance (e.g., weight, height)				
F	Religion/spirituality				
	Disability				
T T	ninking about your life currently, are the statements below not true, somewhat	true or ve	ery true f	or von	
1.	mining about your me currently, are the statements below not true, somewhat		ory trac r	or you.	Does
		Not true	Somewhat true	Very true	not apply to me
a.	You're trying to take on too many things at once.				
Ъ.	You don't have enough money to make ends meet.				
c.	Your job often leaves you feeling both mentally and physically tired.				
d.	You are looking for a job and can't find the one you want.				
e.	You have a lot of conflict with your partner/boyfriend/girlfriend.				
f.	Your parents do not approve of your partner/boyfriend/girlfriend.				
g.	You are alone too much.				
h.	You wonder whether you will ever find a partner or spouse.				
i.	Your relationship with your parents is strained or conflicted.				
j.	You have a parent, child, or a spouse or partner who is in very bad mental, emotional or physical health.				
k.	You have a close friend who is in very bad mental, emotional or physical health.				
1.	You wish you could have children but you cannot.				
m	. A child's behavior or mood is a source of serious concern to you.				
n.	You are concerned about the legal status of your relationship to your child(ren).				
0.	You are not out to the parents of your child/children's friends.				

The next section is about people in your life and activities you may participate in. Please rate your level of agreement with the following items. Very Very strongly Strongly Mildly Mildly Strongly strongly disagree disagree Neutral agree agree a. There is a special person who is around when I am in need. b. There is a special person with whom I can share my joys and c. My family really tries to help me. d. I get the emotional help and support I need from my family. e. I have a special person who is a real source of comfort to me. f. My friends really try to help me. g. I can count on my friends when things go wrong. h. I can talk about my problems with my family. Ш i. I have friends with whom I can share my joys and sorrows. There is a special person in my life who cares about my feelings. П k. My family is willing to help me make decisions. 1. I can talk about my problems with my friends. In this survey we focused on some negative aspects of life and health problems because these are important to address by public health and policy makers, but highly challenging life circumstances can also lead to significant positive change. Please rate your level of agreement with the following items. Neither Strongly Moderately Slightly agree nor Slightly Moderately Strongly disagree disagree disagree disagree agree agree agree In most ways, my life is close to my ideal. 131 The conditions of my life are excellent. I am satisfied with life. So far I have gotten the important things I want in life. If I could live my life over, I would change almost nothing.

	Often	Sometime	s Rarely	N
a. Donated money (e.g., to an organization, a cause, a GoFundMe® campaign)				
b. Signed a petition				••••
c. Advertised your opinion about social issues through bumper stickers, yard signs, clothing, or buttons				••••
d. Responded to posts about social issues online (e.g. shared a Facebook® post, retweeted on Twitter®, etc.)				
e. Did things to help improve an area or neighborhood (e.g. helped clean neighborhood or beach)				
f. Volunteered with a community group or organization				
g. Created art, music, or video to express your views about social issues				••••
h. Worked for pay or as a volunteer on electoral or political campaigns				••••
i. Joined in a protest march or demonstration				••••
j. Contacted a public official to let them know how you felt about a particular		· · · • · · · · · · · · · · · · · · · ·	•••••	••••
issue	Ш			
issue k. Posted content about social issues online (e.g. Facebook®, Instagram®, etc.) DU DID NOT PARTICIPATE IN ANY OF THESE ACTIVITIES OVER THE STION 137. Please indicate which of the following issues were the focus of the activities you Please mark all that apply.		·		ast
k. Posted content about social issues online (e.g. Facebook®, Instagram®, etc.) OU DID NOT PARTICIPATE IN ANY OF THESE ACTIVITIES OVER THE STION 137. Please indicate which of the following issues were the focus of the activities you		·		ast
k. Posted content about social issues online (e.g. Facebook®, Instagram®, etc.) OU DID NOT PARTICIPATE IN ANY OF THESE ACTIVITIES OVER THE STION 137. Please indicate which of the following issues were the focus of the activities you Please mark all that apply.		·		ast
k. Posted content about social issues online (e.g. Facebook®, Instagram®, etc.) OU DID NOT PARTICIPATE IN ANY OF THESE ACTIVITIES OVER THE STION 137. Please indicate which of the following issues were the focus of the activities you Please mark all that apply. LGBT issues		·		ast
k. Posted content about social issues online (e.g. Facebook®, Instagram®, etc.) OU DID NOT PARTICIPATE IN ANY OF THESE ACTIVITIES OVER THE STION 137. Please indicate which of the following issues were the focus of the activities you Please mark all that apply. LGBT issues Race/Ethnicity issues		·		ast
k. Posted content about social issues online (e.g. Facebook®, Instagram®, etc.) OU DID NOT PARTICIPATE IN ANY OF THESE ACTIVITIES OVER THE STION 137. Please indicate which of the following issues were the focus of the activities you Please mark all that apply. LGBT issues Race/Ethnicity issues Women's issues	ı particip	pated in o		ast
k. Posted content about social issues online (e.g. Facebook®, Instagram®, etc.) OU DID NOT PARTICIPATE IN ANY OF THESE ACTIVITIES OVER THE STION 137. Please indicate which of the following issues were the focus of the activities you Please mark all that apply. LGBT issues Race/Ethnicity issues Women's issues Other	ı particip	pated in o		ast
k. Posted content about social issues online (e.g. Facebook®, Instagram®, etc.) DU DID NOT PARTICIPATE IN ANY OF THESE ACTIVITIES OVER THE STION 137. Please indicate which of the following issues were the focus of the activities you please mark all that apply. LGBT issues Race/Ethnicity issues Women's issues Other How often do you participate in an LGBT-specific online group or app for dating Often Sometimes	ı particip	pated in o		ast
k. Posted content about social issues online (e.g. Facebook®, Instagram®, etc.) OU DID NOT PARTICIPATE IN ANY OF THESE ACTIVITIES OVER THE STION 137. Please indicate which of the following issues were the focus of the activities you Please mark all that apply. LGBT issues Race/Ethnicity issues Women's issues Other How often do you participate in an LGBT-specific online group or app for dating Often Sometimes Rarely	ı particip	pated in o		ast
k. Posted content about social issues online (e.g. Facebook®, Instagram®, etc.) DU DID NOT PARTICIPATE IN ANY OF THESE ACTIVITIES OVER THE STION 137. Please indicate which of the following issues were the focus of the activities you please mark all that apply. LGBT issues Race/Ethnicity issues Women's issues Other How often do you participate in an LGBT-specific online group or app for dating Often Sometimes	ı particip	pated in o		ast
k. Posted content about social issues online (e.g. Facebook®, Instagram®, etc.) OU DID NOT PARTICIPATE IN ANY OF THESE ACTIVITIES OVER THE STION 137. Please indicate which of the following issues were the focus of the activities you Please mark all that apply. LGBT issues Race/Ethnicity issues Women's issues Other How often do you participate in an LGBT-specific online group or app for dating Often Sometimes Rarely	g or sex?	pated in o	ver the l	
k. Posted content about social issues online (e.g. Facebook®, Instagram®, etc.) OU DID NOT PARTICIPATE IN ANY OF THESE ACTIVITIES OVER THE STION 137. Please indicate which of the following issues were the focus of the activities you Please mark all that apply. LGBT issues Race/Ethnicity issues Women's issues Other How often do you participate in an LGBT-specific online group or app for dating Often Sometimes Rarely Never	g or sex?	pated in o	ver the l	
k. Posted content about social issues online (e.g. Facebook®, Instagram®, etc.) OU DID NOT PARTICIPATE IN ANY OF THESE ACTIVITIES OVER THE STION 137. Please indicate which of the following issues were the focus of the activities you please mark all that apply. LGBT issues Race/Ethnicity issues Women's issues Other How often do you participate in an LGBT-specific online group or app for dating often Sometimes Rarely Never How often do you participate in an LGBT-specific online group or app for reaso Often Sometimes Sometimes Often Sometimes	g or sex?	pated in o	ver the l	
k. Posted content about social issues online (e.g. Facebook®, Instagram®, etc.) OU DID NOT PARTICIPATE IN ANY OF THESE ACTIVITIES OVER THESE IN 137. Please indicate which of the following issues were the focus of the activities you please mark all that apply. LGBT issues Race/Ethnicity issues Other How often do you participate in an LGBT-specific online group or app for dating Often Sometimes Rarely Never How often do you participate in an LGBT-specific online group or app for reaso Often	g or sex?	pated in o	ver the l	

The following questions are about people who may have been helpful or supportive to you. For these next questions, first please write down for yourself a list of the initials or first names of as many people you could count on for everyday support over the past year.

By everyday support, we mean things like when you need to <u>discuss worries</u>, share happiness, help with household <u>chores</u>, or someone to <u>confide</u> in or to share <u>social activities</u> with.

139	How many people did you list?
Г	
	☐ None → Skip to Text before Question 142
140	Thinking only about the people you listed in the prior question, how many of them are
	Your family (other than your spouse)
	Your spouse
	Your close friends
	Your friends/acquaintances
	Volunteer/paid worker
	Other
141	As best you know, how many of the people you listed in the prior question are
	Of the same race/ethnicity as you
	The same gender as you
	LGBT
	The same race/ethnicity and gender as you and are LGBT
	these next questions, please first write down for yourself a list of the initials or first names of as many people could count on for <u>major support over the past year</u> .
an e	major support, we mean things like when you need to <u>borrow a large sum of money (e.g. several hundred dollars)</u> fo mergency such as rent or a medical emergency; when you <u>need help making important decisions about your life</u> as decisions about your family, money or health; and when you need someone to take care of you or <u>help you out n you're sick</u> .
142	How many people did you list?
	→ Continue with Question 143

143	Thinking only about the people you listed in the prior question, how many of them are
	Your family (other than your spouse)
	Your spouse
	Your close friends
	Your friends/acquaintances
	Volunteer/paid worker
	Other
144	As best you know, how many of the people you listed in the prior question are
	Of the same race/ethnicity as you
	The same gender as you
	LGBT
	The same race/ethnicity and gender as you and are LGBT

This completes the survey.

Please return the survey in the postage-paid envelope provided.

Thank you for your participation in the study. Your responses, together with those of other study participants, will help the researchers provide important information about the health and well-being of LGB people.

Please visit the study web page at www.generationsstudy.com where you can sign in to receive updates about the study.

If you have any questions or comments, you may contact the study's principal investigator, Dr. Ilan H. Meyer, at meyer@law.ucla.edu.

Barcode Language