



Table of Contents for CHS 2017 Public Use Codebook

HEALTH STATUS2
ACCESS/HEALTH INSURANCE3
HEALTH CARE DISCRIMINATION5
CARDIOVASCULAR HEALTH6
DIABETES8
ASTHMA9
MENTAL HEALTH.....10
NUTRITION13
FOOD INSECURITY.....16
PHYSICAL ACTIVITY17
TOBACCO AND SECOND HAND SMOKING.....19
DEMOGRAPHICS.....24
NEIGHBORHOODS.....34
IMMUNIZATIONS.....36
INTERNATIONAL TRAVEL37
CANCER SCREENING.....38
HIV TESTING40
SEXUAL BEHAVIOR.....41
ALCOHOL46
HOUSING, ENVIRONMENT, AND NOISE.....48
JUSTICE INVOLVEMENT.....50
ADMINISTRATIVE.....52

***CHS 2017 Nesting Variable = STRATA**

***CHS 2017 Survey Weight = wt18_dual**

***CHS 2017 Long Survey Weight = wt18_dual_q1**

HEALTH STATUS							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
generalhealth	Would you say that in general your health is: excellent, very good...	health1	Q1.1	1=Excellent	1,582	2002-2016: generalhealth	
				2=Very good	2,647		
				3=Good	3,114		
				4=Fair	1,986		
				5=Poor	642		
				.d=Don't know	25		
				.r= Refused	9		

ACCESS/HEALTH INSURANCE						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
insuredgateway17	Do you have any kind of health insurance coverage, including private health insurance or government plans such as Medicare or Medicaid?	access66	Q2.1	1=Yes 9,057 2=No 915 .d=Don't know 22 .r=Refused 11	2002: -- 2003 spg: healthcover 2003 fall: healthcover 2004-06: insuredgateway 2007: insuredgateway07 2008: insuredgateway08 2009: insuredgateway09 2010: insuredgateway10 2011: insuredgateway11 2012: insuredgateway12 2013: insuredgateway13 2014: insuredgateway14 2015: insuredgateway15 2016: insuredgateway16	Question wording changed in 2016
insure17	What type of health insurance do you use to pay for your doctor or hospital bills? Is it insurance through...	access42	Q2.2	1=Employer 3,632 2=Self-purchase 597 3=Medicare 2,111 4=Medicaid/Family Health+ 2,304 5=Milit/CHAMPUS/Tricare 54 6=COBRA/Other 219 7=Uninsured 915 .d=Don't know 111 .r=Refused 29 . =Missing 33	2002: insure02 2003: insure03 2004: insure04 2005: insure05 2006: insure06 2007: insure07 2008: insure08 2009: insure09 2010: insure10 2011: insure11 2012: insure12 2013: insure13 2014: insure14 2015: insure15 2016: insure16	Question wording and response options for health insurance coverage have changed over time
insured	<i>Any type of health insurance?</i>	--	insure17	1=Yes 8,917 2=No 915 .d=Don't know 111 .r=Refused 29 . =Missing 33	2002-2016: insured	Based on insure17; question wording and response options changed over time

ACCESS/HEALTH INSURANCE							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES	
insure5	<i>Type of health insurance coverage</i>	--	insure16	1=Private 2=Medicare 3=Medicaid 4=Others 5=Uninsured .d=Don't know .r=Refused . = Missing	4,229 2,111 2,304 273 915 111 29 33	2002-2016: insure5	Variable used on EQ.
pcp17	Do you have one person or more than one person you think of as your personal doctor or health care provider?	access45	Q2.3	1=Yes 2=No .d=Don't know .r=Refused	8,730 1,221 50 4	2002-04: pcp 2005: pcp05 2006: pcp06 2007: pcp07 2008: pcp08 2009: pcp09 2010: -- 2011: pcp11 2012: pcp12 2013: pcp13 2014: pcp14 2015: pcp15 2016: pcp16	Question wording and response options changed over time
didntgetcare17	Was there a time in the past 12 months when you needed medical care but did NOT get it? Medical care includes doctor's visits, tests, procedures, prescription medication and hospitalizations.	access36	Q2.4	1=Yes 2=No .d=Don't know .r=Refused	1,011 8,945 45 4	2002: neededcare 2003: -- 2004: -- 2005: didntgetcare 2006: -- 2007: didntgetcare07 2008: -- 2009: didntgetcare09 2010: didntgetcare10 2011: didntgetcare11 2012: didntgetcare12 2013: didntgetcare13 2014: didntgetcare14 2015: didntgetcare15 2016: didntgetcare16	Question wording and response options changed over time. Question wording for CHS 2006 (didntgetcare06) not directly comparable to other years.

HEALTH CARE DISCRIMINATION						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
discriminationtreatment	Now, thinking of your experiences trying to get health care in the past 12 months, have you felt you were hassled, made to feel inferior, or discriminated against for any reason?	discrim1	Q2.5	1=Yes 542 2=No 9,354 3=(VOL.) Did not seek health care treatment in the past 12 months 73 .d=Don't know 31 .r=Refused 5	2002-2015: --- 2016: discriminationtreatment	
discrimreasonrace_new	<i>Felt any discrimination because of race /ethnicity, or skin color while trying to get health care treatment (in the past 12 months)</i>	discrim2, discrim12	Q2.5b Q2.5c	1=Yes 101 2=No 371 .d=Don't know 4 .r=Refused 0 . = Missing/not asked 9,529	2002-2015: --- 2016: discrimreasonrace_new	

CARDIOVASCULAR HEALTH							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
toldhighbp17	Have you ever been told by a doctor, nurse or other health professional that you have hypertension, also called high blood pressure?	press10	Q3.1	1=Yes 2=No .d=Don't know .r=Refused	3,483 6,488 21 13	2002: toldhighbp02 2003: -- 2004: -- 2005: toldhighbp05 2006: toldhighbp06 2007: toldhighbp07 2008: toldhighbp08 2009: toldhighbp09 2010: toldhighbp10 2011: toldhighbp11 2012: toldhighbp12 2013: toldhighbp13 2014: toldhighbp14 2015: toldhighbp15 2016: toldhighbp16	Question wording differs from 2002, 2005
toldprescription17	Have you ever been told by a doctor, nurse or other health professional that you need to take medicine for your high blood pressure?	press14	Q3.2; press10	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	3,110 371 2 0 6,522	2002-2004: -- 2005: toldprescription 2006: toldprescription 2007: toldprescription07 2008: -- 2009: toldprescription09 2010: toldprescription10 2011: toldprescription11 2012: toldprescription12 2013: -- 2014: toldprescription14 2015: toldprescription15 2016: toldprescription16	Question wording modified over time Denominator is persons ever told high BP

CARDIOVASCULAR HEALTH						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
takingmeds17	Are you currently taking medication for your high blood pressure? AMONG THOSE TOLD HBP AND TOLD TO TAKE MEDS	press8	Q3.3; press14	1=Yes 2,773 2=No 331 .d=Don't know 5 .r=Refused 1 . =Missing/Not asked 6,895	2002-2004: -- 2005: takingmeds05 2006: takingmeds06 2007: takingmeds07 2008: -- 2009: takingmeds09 2010: takingmeds10 2011: takingmeds11 2012: takingmeds12 2013: -- 2014: takingmeds14 2015: takingmeds15 2016: takingmeds16	Denominator is persons with high BP told they needed meds for high BP. CHS 08 BP meds question is not comparable to other yrs
checkedbp	During the past 30 days, have you checked your blood pressure at home or another place in your community like a pharmacy?	press17	Q3.4	1=Yes 2,026 2=No 1,450 .d=Don't know 7 .r=Refused 0 . =Missing/Not asked 6,522	2002-2005: -- 2006: checkedbp 2007-2008: -- 2009: checkedbp 2010-2016: --	Question wording modified over time. Denominator is persons ever told high BP

DIABETES							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES	
diabetes17	Have you ever been told by a doctor, nurse or other health professional that you have diabetes?	diabet10	Q4.1	1= Yes 2= No .d= Don't know .r=Refused	1,462 8,524 11 8	2002-04: diabetes 2005: -- 2006: diabetes 2007: diabetes07 2008: diabetes08 2009: diabetes09 2010: diabetes10 2011:diabetes11 2012:diabetes12 2013: diabetes13 2014: diabetes14 2015: diabetes15 2016: diabetes16	Women who had diabetes only while pregnant are included in 'no' category

ASTHMA							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
imputed_everasthma	Have you ever been told by a doctor, nurse or other health professional that you had asthma?	asthma1	Q4.2	1= Yes 2= No	1,450 8,555	2002-04: asthma1 2005: -- 2006-14: everasthma 2015: -- 2016: everasthma	Question wording modified over time. Missing values were imputed.
imputed_currentasthma17	In the last 12 months, have you had an episode of asthma or an asthma attack? (Asked of those ever told asthma)	asthma1; asthma9	Q4.3	1= Yes 2= No	487 9,518	2002-04: currentasthma 2005: -- 2006: currentasthma 2007: currentasthma07 2008: currentasthma08 2009: currentasthma09 2010: currentasthma10 2011: currentasthma11 2012: currentasthma12 2013: currentasthma13 2014: currentasthma14 2015: --- 2016: currentasthma16	Question wording modified over time. Not comparable to 2015. Comparable to other years Missing values were imputed.

MENTAL HEALTH						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
mood63	Over the last 2 weeks, how often have you been bothered by: little interest or pleasure in doing things?	mood63	Q5.1	1=Not at all 7,510 2=Several days 1,306 3=More than half the days 386 4=Nearly every day 621 .d= Don't know 145 .r= Refused 37	2002-2015: -- 2016: mood63	
mood64	Over the last 2 weeks, how often have you been bothered by: feeling down, depressed or hopeless?	mood64	Q5.2	1=Not at all 7,482 2=Several days 1,535 3=More than half the days 391 4=Nearly every day 492 .d= Don't know 77 .r= Refused 28	2002-2015: -- 2016: mood64	
mood54	Over the last 2 weeks, how often have you been bothered by: trouble falling or staying asleep, or sleeping too much?	mood54	Q5.3	1=Not at all 6,323 2=Several days 1,894 3=More than half the days 530 4=Nearly every day 1,137 .d= Don't know 101 .r= Refused 20	2002-2015: -- 2016: mood54	
mood55	Over the last 2 weeks, how often have you been bothered by: feeling tired or having little energy?	mood55	Q5.4	1=Not at all 5,187 2=Several days 2,846 3=More than half the days 696 4=Nearly every day 1,131 .d= Don't know 127 .r= Refused 18	2002-2015: -- 2016: mood55	
mood56	Over the last 2 weeks, how often have you been bothered by: poor appetite or overeating?	mood56	Q5.5	1=Not at all 7,849 2=Several days 1,137 3=More than half the days 364 4=Nearly every day 559 .d= Don't know 89 .r= Refused 7	2002-2015: -- 2016: mood56	
mood57	Over the last 2 weeks, how often have you been bothered by: feeling bad about yourself – or that you are a failure or have let yourself or your family down?	mood57	Q5.6	1=Not at all 8,283 2=Several days 1,014 3=More than half the days 272 4=Nearly every day 340 .d= Don't know 71 .r= Refused 25	2002-2015: -- 2016: mood57	
mood58	Over the last 2 weeks, how often have you been bothered by: trouble concentrating on things, such as reading the newspaper or watching TV?	mood58	Q5.7	1=Not at all 8,129 2=Several days 1,081 3=More than half the days 278 4=Nearly every day 415 .d= Don't know 87 .r= Refused 15	2002-2015: -- 2016: mood58	

MENTAL HEALTH						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
mood59	Over the last 2 weeks, how often have you been bothered by: moving or speaking so slowly that other people could have noticed? Or the opposite – being so fidgety or restless that you have been moving around a lot more than usual?	mood59	Q5.8	1=Not at all 8,759 2=Several days 660 3=More than half the days 212 4=Nearly every day 261 .d= Don't know 96 .r= Refused 17	2002-2015: -- 2016: mood59	
phq8score	<i>Patient Health Questionnaire depression scale – based on last 2 weeks</i>	---	Q5.1- Q5.8	0-24 9,415 .d= Don't know 2 .r= Refused 5 . = Missing/Not asked 583	2002-2015: -- 2016: phq8score	
currdepress	<i>Current depression (last 2 weeks)</i>	---	Q5.1- Q5.8	1= Yes 909 2= No 8,506 .d= Don't know 2 .r= Refused 5 . = Missing/Not asked 583	2002-2015: -- 2016: currdepress	
mood61	In the past 12 months, have you taken a prescription medication for a mental health problem? Among those with current depression.	mood61	Q5.9	1= Yes 310 2= No 593 .d= Don't know 6 .r= Refused 0 . = Missing/Not asked 9,096	2002-2015: -- 2016: mood61	Among those with current depression.
mood62	In the past 12 months, have you received any counseling for a mental health problem? Among those with current depression.	mood62	Q5.10	1= Yes 301 2= No 606 .d= Don't know 2 .r= Refused 0 . = Missing/Not asked 9,096	2002-2015: -- 2016: mood62	Among those with current depression.
mhtreat17	<i>Received counseling or prescription medication for a mental health problem in last 12 months. Among adults with current depression.</i>	mood61, mood62	Q5.9, Q5.10	1= Yes 380 2= No 523 .d= Don't know 0 .r= Refused 0 . = Missing/Not asked 9,102	2002-2015: -- 2016: mhtreat16	Among those with current depression. Not comparable to prior years when asked among those with NSPD.

MENTAL HEALTH						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
mood11	Was there a time in the past 12 months when you needed treatment for a mental health problem but did not get it?	mood11	Q5.11	1= Yes 339 2= No 9,630 .d=Don't know 25 .r=Refused 11	2002: -- 2003: mood11 2004: -- 2005: mood11 2006: mood11 2007-2012:-- 2013: mood11 2014: -- 2015: mood11 2016: mood11	Among all adults Note: In 2003 only asked among those with nspd

NUTRITION							
Recoded variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
nutrition46	About how many cups of fruit did you eat yesterday? One cup of fruit would equal one large orange, 8 large strawberries, or 1 medium pear.	nutrition46	Q9.1	0 – 50 .d= Don't know .r=Refused	9,871 119 15	2002-2016: --	Continuous
nutrition47	About how many cups of vegetables did you eat yesterday? One cup of vegetables would equal 12 baby carrots, 1 large raw tomato, or 1 large ear of corn.	nutrition47	Q9.2	0 – 50 .d= Don't know .r=Refused	9,834 153 18	2002-2016: --	Continuous
fruitveg17	<i>Total servings of fruit and/or vegetables eaten yesterday did you eat yesterday?</i>	--	nutrition 46, nutrition 47	1= None 2= 1-4 servings 3= ≥5 servings .d=Don't know .r=Refused . =Missing	1,057 7,417 1,277 44 5 205	2002: fruitveg 2003: -- 2004: fruitveg 2005-2007: -- 2008-2016: fruitveg	Categorical. Asked differently in 2017
nsodaperday17	How often do you drink sugar sweetened soda? Do not include diet soda or seltzer. <i>Standardized to per day (continuous)</i>	nutrition14	Q9.2	0 – 16 .d=Don't know .r=Refused . = Missing/outliers	9,940 56 9 0	2002-06: -- 2007: nsodaperday07 2008: nsodaperday08 2009: nsodaperday09 2010: nsodaperday10 2011: nsodaperday11 2012: nsodaperday12 2013: nsodaperday13 2014: nsodaperday14 2015: nsodaperday15 2016: nsodaperday16	Response options in 2005 not directly comparable to '07-'17
avgsodaperday17	<i>Average number of sodas per day</i>	--	nsodape rday17	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused . = Missing	6,465 2,391 536 548 56 9 0	2002-2006: -- 2007: avgsodaperday07 2008: avgsodaperday08 2009: avgsodaperday09 2010: avgsodaperday10 2011: avgsodaperday11 2012: avgsodaperday12 2013: avgsodaperday13 2014: avgsodaperday14 2015: avgsodaperday15 2016: avgsodaperday16	Response options in 2005 not directly comparable to '07-'17

NUTRITION							
Recoded variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
twoplussoda	<i>Drink two or more sodas per day</i>	--	nsodape rday17	1= ≥2 sodas 2 = <2 sodas .d=Don't know .r=Refused . = Missing	541 9,399 56 9 0	2002-2004: -- 2005: twoplussoda 2006: -- 2007-2016: twoplussoda	Recommend twoplussoda for comparing '05 v '07-'17
nsugardrinkperday17	How often do you drink other sweetened drinks like sweetened iced tea, sports drinks, fruit punch or other fruit-flavored drinks? Do not include diet soda, sugar free drinks, or 100% juice. <i>Standardized to per day (continuous)</i>	nutrition15	Q9.3	0 – 20 .d=Don't know .r=Refused . = Missing	9,904 93 8 0	2002-2006: -- 2007: nsugardrinkperday 2008: nsugardrinkperday08 2009: nsugardrinkperday09 2010: nsugardrinkperday10 2011: nsugardrinkperday11 2012: nsugardrinkperday12 2013: nsugardrinkperday13 2014: nsugardrinkperday14 2015: nsugardrinkperday15 2016: nsugardrinkperday16	
avgsugarperday17	<i>Average number of other sugar-sweetened beverages per day</i>	--	nsugard rinkper ay17	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused . = Missing	6,227 2,320 757 600 93 8 0	2002-2006: -- 2007: avgsugarperday07 2008: avgsugarperday08 2009: avgsugarperday09 2010: avgsugarperday10 2011: avgsugarperday11 2012: avgsugarperday12 2013: avgsugarperday13 2014: avgsugarperday14 2015: avgsugarperday15 2016: avgsugarperday16	Response options in 2005 not directly comparable to '07-'17
nsodasugarperday17	<i>Number of soda and other sugar sweetened beverages consumed. Standardized to per day (continuous)</i>	--	nsodape rday17, nsugard rinkper ay17	0 – 21 .d=Don't know .r=Refused . = Missing	9,922 16 0 67	2002-2006: -- 2007: nsugardrinkperday 2008: nsugardrinkperday08 2009: nsugardrinkperday09 2010: nsugardrinkperday10 2011: nsugardrinkperday11 2012: nsugardrinkperday12 2013: nsugardrinkperday13 2014: nsugardrinkperday14 2015: nsugardrinkperday15 2016: nsugardrinkperday16	

NUTRITION							
Recoded variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
avgsodasugarperday17	<i>Average number of sodas plus sweetened drinks per day (categorical)</i>	--	nsodasugar ardrinkperday17	1= None	4,894	2002-2006: --	Response options in 2005 not directly comparable to '07-'16
				2= <1 (more than none)	2,916	2007: avgsodasugarperday07	
				3= One	629	2008: avgsodasugarperday08	
				4= >1	1,83	2009: avgsodasugarperday09	
				.d=Don't know	16	2010: avgsodasugarperday10	
				.r=Refused	0	2011: avgsodasugarperday11	
				. = Missing	67	2012: avgsodasugarperday12	
ssb	<i>Consumes one or more sugar sweetened beverages (soda + other sweetened drinks) on average per day</i>	--	nsodasugar ardrinkperday17	1=Yes	2,112	2002-2006: --	
				2=No	7,810	2007-2016 ssb	
				.d=Don't know	16		
				.r=Refused	0		
				. = Missing	67		
drinkwater	How many glasses of plain water did you drink yesterday? Plain water includes tap water, bottled plain water, plain seltzer water, and water from a drinking fountain or water cooler?	nutrition48	Q9.5	1=None	248	2002-2016: --	New in 2017
				2=1-4 glasses	4,806		
				3=5-8 glasses	3,817		
				4=9+ glasses	964		
				.d=Don't know	162		
				.r=Refused	8		

FOOD INSECURITY						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
imputed_ foodinsecure	In last the last six months, which of the following best describes the food eaten in your household – 1) you had enough of the kinds of food you wanted to eat, 2) you had enough but not always the kinds of food you wanted to eat, 3) sometimes there was not enough to eat, or 4) often there was not enough to eat.	foodin1	Q10.2	1=Had enough, wanted to eat 7,006 2=Had enough, not always wanted 2,100 3=Sometimes not enough 673 4=Often not enough 226	2002-16: ---	New in 2017 Imputed for first 30 replicates of the phone samples and missing data

PHYSICAL ACTIVITY						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
exercise17	During the past 30 days, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?	activity1	Q11.1	1= Yes 7,343 2= No 2,657 .d= Don't know 3 .r= Refused 2	2002-04: exercise 2005: exercise05 2006-07: -- 2008: exercise 2009: exercise09 2010: exercise10 2011: exercise11 2012: exercise12 2013: exercise13 2014: exercise14 2015: exercise15 2016: exercise16	
cyclingfreq	In the past 12 months, how often have you ridden a bicycle in one of the five boroughs of New York City? Would you say once a week or more, several times a month, at least once a month, a few times a year, or never?	activity57	Q11.2	1=Once a week or more 679 2=Several times a month 349 3=At least once a month 277 4=A few times a year 678 5=Never 7,828 6=[Vol] physically unable 173 .d=Don't know 16 .r=Refused 5 .=-Missing/not asked 0	2002-2011:-- 2012-2014: cyclingfreq 2015: -- 2016: cyclingfreq	
cycling17	In the past 12 months, how often have you ridden a bicycle in one of the five boroughs of New York City? Would you say once a week or more, several times a month, at least once a month, a few times a year, or never?	activity57	Q11.2	1= Several times a month 1,028 2=At least once a month 277 3=A few times a year 678 4=[Vol] physically unable 173 5= Never 7,828 .d= Don't know 16 .r=Refused 5 .=-Missing/not asked 0	2002-06: -- 2007: cycling 2008: -- 2009: cycling09 2010: cycling10 2011: cycling11 2012: cycling12 2013: cycling13 2014: cycling14 2015: -- 2016: cycling16	2007-2011 response options differ.

PHYSICAL ACTIVITY						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
PA08_3R_q1	Meets national physical activity guidelines – 150 minutes of moderate or equivalent exercise per week- 3 levels. Asked in Version 1 only.	--	Q11.4- Q11.7	1=Inactive 1,012 2=Insufficiently active 1,100 3=Sufficiently active 2,573 . =Missing 5,320	2002-05: -- 2006-07: PA08_3R 2008-9:-- 2010: PA08_3R 2011: -- 2012: PA08_3R 2013: -- 2014:-- 2015: PA08_3R_w2 2016: PA08_3R_q1	ASKED IN VERSION 1 ONLY. Version 1. Analysis of 2017 question requires special survey weight – wt18_dual_q1 Not comparable to PAGA08_13 or PAGA08_14

TOBACCO AND SECOND HAND SMOKING							(Fall '03 variables reported since fall '03 must be combined w/ CHS 2003 for smoking analyses)
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
smoker	Have you smoked at least 100 cigarettes in your entire life? Do you now smoke cigarettes: everyday, some days, or not at all?	--	Q7.1; Q7.2	1= Never 2= Current 3= Former .d= Don't know .r= Refused	6,482 1,273 2,215 30 5	2002-2016: smoker	
everyday	<i>Smoke every day vs some days</i>	--	Q7.2	1= Yes, every day 2= No, some days .d= Don't know .r= Refused . = Missing/Not asked	809 464 3 0 8,729	2002-2016: everyday	Denominator persons who smoked at least 100 cigarettes (smoke1=1)
numberperdaya	<i># cigs smoked/day every & someday smokers, continuous (imputed for missing & adjusted for days smoked)</i>	smoke3, smoke72, smoke89	Q7.3, Q7.3a, Q7.3b	0 – 40 . = Missing/Not asked	1,273 8,732	2002: numberperdaya 2003: numberperdaya 2003 fall: numberperdaya 2004: numberperdaya 2005: -- 2006: numberperdaya 2007: -- 2008: numberperdaya 2009: numberperdaya 2010: numberperdaya 2011: numberperdaya 2012: numberperdaya 2013: numberperdaya 2014: numberperdaya 2015: numberperdaya 2016: numberperdaya	numberperdaya imputes for missing values of smoke3, smoke72, and smoke89 and adjusts for days smoked. Weighted mean # of days smoked from CHS 2014 was used to calculate days smoked for some day smokers. Numberperdaya sums to total every and some day smokers. Question wording and response options changed over time

TOBACCO AND SECOND HAND SMOKING							(Fall '03 variables reported since fall '03 must be combined w/ CHS 2003 for smoking analyses)
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
cpd17a	<i># cigs smoked/day every & someday smokers, categorical (imputed for missing & adjusted for days smoked)</i>	--	numberper daya	1= <10 cigs 2= 10 - <21 cigs 3= 21+ cigs . = Missing/Not asked	771 461 41 8,732	2002: cpd02a 2003: cpd03a 2003 fall: cpd03a 2004: cpd04a 2005: -- 2006: cpd06a 2007: -- 2008: cpd08a 2009: cpd09a 2010: cpd10a 2011: cpd11a 2012: cpd12a 2013: cpd13a 2014: cpd14a 2015: cpd15a 2016: cpd16a	cpd17a is categorical VERSION of numberperdaya. See above for description. cpd replaces 'cigarettes' vars in all yrs available
everydaycpda	<i># cigs smoked/day among every day smokers ONLY (imputed for missing)</i>	--	numberper daya	1= <10 2= 10 - <21 3= 21+ . = Missing/Not asked	319 451 39 9,916	2002-2003: everydaycpda 2003 fall: everydaycpda 2004-2007: everydaycpda 2007: -- 2008-2016: everydaycpda	everydaycpda is categorical VERSION of numberperdaya for EVERY DAY SMOKERS. Only every day were asked cpd in '05; use everydaycpda for cpd trend analyses.

TOBACCO AND SECOND HAND SMOKING							(Fall '03 variables reported since fall '03 must be combined w/ CHS 2003 for smoking analyses)
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
heavysmoker17a	<i>Heavy smoker(>10 cig/day) (imputed for missing cigs & adjusted for days smoked)</i>	--	numberper daya	1 = Yes (>10 cigs) 2 = No (≤10 cigs) . = Missing/Not asked	283 990 8,732	2002: heavysmoker02a 2003: heavysmoker03a 2003fall: heavysmoker03a 2004: heavysmoker04a 2005: -- 2006: heavysmoker06a 2007: -- 2008: heavysmoker08a 2009: heavysmoker09a 2010: heavysmoker10a 2011: heavysmoker11a 2012: heavysmoker12a 2013: heavysmoker13a 2014: heavysmoker14a 2015: heavysmoker15a 2016: heavysmoker16a	Heavysmoker16a is dichotomous VERSION of numberperdaya. See above for description. HeavysmokerYY'a' (NOT heavysmoker) should be used in multi-yr analyses.
smokecat	<i>Type of smoker</i>	--	everyday, heavysmok er16a	1 = Non-daily smoker 2 = Light daily smoker 3 = Heavy daily smoker 4 = Non-smoker . = missing	464 536 273 8,697 35	2002-2004: smokecat 2005:-- 2006: smokecat 2007:-- 2008-2016: smokecat	
smoke5a	About how long has it been since you last smoked cigarettes regularly? (continuous, in months)	smoke90	Q7.4	0 -960 .d= Don't know . =Missing	2,126 0 7,879	2002-2003: -- Fall 2003: smoke5a 2004-2013: smoke5a 2014-2015: -- 2016: smoke5a	In months
smoke5	About how long has it been since you last smoked cigarettes regularly? (categories)	--	smoke5a	1=Within past month 2=More than 1-3 months 3=More than 3-6 months 4=More than 6-12 months 5=More than 1-5 yrs 6=More than 5-10 yrs 7=More than 10 yrs .d= Don't know . =Missing/not asked	20 32 48 106 311 339 1,269 0 7,880	2002-2013: smoke5 2014-2015: -- 2016: smoke5	Data collected differently in 2002-2003

TOBACCO AND SECOND HAND SMOKING				(Fall '03 variables reported since fall '03 must be combined w/ CHS 2003 for smoking analyses)		
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
sourcelastcig	Was the last cigarette you smoked from a carton, a pack, a single or loosie, bummed, or did you roll your own?	smoke39	Q7.5; smoker	1=Carton 105 2=Pack 895 3=Single/loosie 159 4=Bummed 58 5=Roll own 52 .d= Don't know 3 .r= Refused 1 . = Missing/Not asked 8,732	2002: -- 2003: smoke39 2003 fall: smoke39 2005: smoke39 2006-10: sourcelastcig 2011: -- 2012-2016: sourcelastcig	Denominator is current smokers
cost20cigarettes	<i>Cost of 20 cigarettes (pack)</i>	smoke40, smoke41, smoke42	Q7.6a, Q7.6b, Q7.6c	<i>\$0.10-\$20</i> 1,057 .d= Don't know 25 .r= Refused 5 . = Missing/Not asked 8,918	2002: -- 2003-2006: cost20cigarettes 2007: -- 2008-2010: cost20cigarettes 2011-2012: -- 2013-2016: cost20cigarettes	
cigpurchase17	Where did you buy the last cigarette you smoked? Was it in your neighborhood, in another part of New York City, or outside of New York City?	smoke128	Q7.7	1=In your neighborhood 771 2=In another part of New York City 160 3=Outside of NYC 156 .d= Don't know 11 .r= Refused 8 . = Missing/Not asked 8,899	2002-2010: cigpurchase 2011: -- 2012-2015: cigpurchase 2016: --	Question wording and response options have changed over time.
advisequitsmoke	During the last 12 months has a doctor, nurse or other health professional advised you to quit smoking?	smoke110	Q7.8, smoke1, smoke2, smoke5a	1 = Yes 981 2 = No 413 .d=Don't know 10 . = Missing/Not asked 8,601	2002-2009: -- 2010: advisequitsmoke 2011: advisequitsmoke 2012: advisequitsmoke 2013-2015: -- 2016: advicequitsmoke	NOTE: eligible population differs than 06,04,03 spring/fall Among current smokers and former smokers quit <12 months
smokeecig12m	In the past 12 months, have you tried an electronic cigarette, also known as an e-cigarette?	smoke121	Q7.9	1=Yes 560 2=No 9,413 3=[VOL-Don't know what an e-cig is] 26 .d= Don't know 4 .r= Refused 2 . = Missing /Not asked 0	2002-2013: -- 2014: smokeecig12m 2015: smokeecig12m_w1 2016: smokeecig12m	

TOBACCO AND SECOND HAND SMOKING							
(Fall '03 variables reported since fall '03 must be combined w/ CHS 2003 for smoking analyses)							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
smokeecig30days	In the past 30 days, did you smoke an e-cigarette every day, some days, or not at all?	smoke122	Q7.10	1=Every day 2= Some days 3=Not at all .d= Don't know .r= Refused . = Missing /Not asked	51 169 339 1 0 9,445	2002-2013: -- 2014: smokeecig30days 2015: smokeecig30days_w1 2016: smokeecig30days	Among those who smoked an e-cigarette in the past 12 months
ecighelpquit	In the past 12 months, have you used an electronic cigarette to help you either cut back or quit smoking regular cigarettes?	smoke124	Q7.11	1= Yes 2=No .d=Don't know .r=Refused . = Missing /Not asked	216 126 1 0 9,662	2002-2015: -- 2016: ecighelpquit	Among current smokers current and quit <12 months
smokehookah12m	In the past 12 months, have you smoked a hookah, also called a water pipe?	smoke125	Q7.12	1=Yes 2=No 3=[VOL-Don't know what a hookah is] .d= Don't know .r= Refused . = Missing /Not asked	604 9,320 66 12 3 0	2002-2015: -- 2016: smokehookah12m_q1	Unlike CHS 2016, question was asked among all respondents
smellcigsmoke	How often do you smell cigarette smoke in your home that comes from another home or apartment or from outside?	smoke118	Q7.13	1=Everyday 2=A few times per week 3=A few times per month 4=A few times per year 5=Never .d= Don't know .r= Refused . = Missing /Not asked	1,015 1,257 800 672 6,166 87 8 0	2002-2012:-- 2013-2014: smellcigsmoke 2015: -- 2016: smellcigsmoke_q1	Unlike CHS 2016, question was asked among all respondents

DEMOGRAPHICS						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
agegroup	What is your age? We are only asking this information to make sure we have talked to enough people in each age group. Can you just tell me if you are:	demog1, demog158	Q8.1, Q8.1a	1=18-24yrs 712 2=25-44 yrs 3,189 3=45-64 yrs 3,458 4=65+ yrs 2,620 .d=Don't know 4 .r=Refused 22	2002-16: agegroup	
agegroup5	What is your age? We are only asking this information to make sure we have talked to enough people in each age group. Can you just tell me if you are:	demog1, demog158	Q8.1, Q8.1a	1=18-24yrs 712 2=25-29 yrs 716 3=30-44 yrs 2,473 4=45-64 yrs 3,458 5=65+ yrs 2,620 .d=Don't know 4 .r=Refused 22	2002-10: -- 2011-2016: agegroup5	Response option 25-29 new in 2011
age18_64	See above	See above	See above	1=18-24 yrs 712 2=25-44 yrs 3,189 3=45-64 yrs 3,458 . =Missing/not applicable 2,646	2002-16: age18_64	
age21up	See above	See above	See above	1= 21-44 yrs 3,636 2= 45-64 yrs 3,458 3= 65+ yrs 2,620 . = Missing/not applicable 291	2002-16:age21up	
age25up	See above	See above	See above	1=25-44 yrs 3,189 2=45-64 yrs 3,458 3=65+ yrs 2,620 . =Missing/not applicable 738	2002-16: age25up	
age40new	See above	See above	See above	1=40-44 yrs 818 2=45-64 yrs 3,458 3=65+ yrs 2,620 . =Missing/not applicable 3,109	2002-16: age40new	Use age40new NOT age40up for mammography screening variables
age45up	See above	See above	See above	1=45-64 yrs 3,458 2=65+ yrs 2,620 . =Missing/not applicable 3,927	2002-16: age45up	

DEMOGRAPHICS							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES	
age50up	See above	See above	See above	1=50-64 yrs 2=65+ yrs . =Missing/not applicable	2,567 2,620 4,818	2002-16: age50up	
sex	On your original birth certificate, was your sex assigned as male or female?	demog160, demog159	Q8.2	1=Male 2=Female . =Missing	4,352 5,645 8	2002-16: sex	Respondents who said “Don’t Know” or “Refused” to Q8.2 but identified as a transgendered woman were assigned as female; those responding as a transgendered man were assigned as male. Respondents identifying as transgendered but whose sex is unknown had sex classified as missing.
newgenderid	How do you describe yourself? Combines sex at birth and gender identity questions	--	Q8.2, Q8.4, Q8.3d	1=Cisgender Man 2= Cisgender Woman 3=Transgender Man 4=Transgender Woman 5=Gender non-conforming man 6= Gender non-conforming woman 7= Something else - man 8= Something else - woman 9= Another gender identity .d=Don’t know .r=Refused . =missing/not asked	4,333 5,624 12 9 5 6 3 3 3 0 4 3	2002-2016: --	New in 2017. Includes discordant responses in the sex at birth and how do you identify yourself questions. Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov

DEMOGRAPHICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
newrace	Are you Hispanic or Latino? Some people, aside from being Hispanic, also consider themselves to be a member of a racial group. Which one or more of the following would you say is your race?	--	Q8.4, Q8.4a, Q8.4b	1=White Non-Hispanic 3,445 2=Black Non-Hispanic 2,269 3=Hispanic 2,818 4=Asian/PI Non-Hispanic 1,218 5=Other Non-Hispanic 255	2002-16: newrace	Race is assigned for missing observations In 2017, “Middle Eastern or North African” was included as one of the race question options and recoded in “newrace” to White **Use newrace for analyses that include race/ethnicity**
demog55	Please tell me which group best represents your Hispanic or Latino origin or ancestry	demog55	Q8.4a	1= Puerto Rican 714 2=Cuban/Cuban-American 50 3=Dominican/Dominican-American 963 4=Mexican/Mexican-Amer 296 5= Central/ South Amer 604 6=Other Latin Amer 33 7=Other Hispanic 77 9=[VOL] Spanish 25 .d=Don’t know 17 .r=Refused 11 . = Missing/not asked 7,215	2003-16: demog55	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov
demog135r	Please tell me which group best represents your Asian heritage or ancestry	demog135; demog135vr	Q8.6	1=Chinese 695 2=Asian Indian 261 3=Filipino 29 4=Korean 56 5=Japanese 30 6=Vietnamese 12 7=Something else (specify) 55 .d=Don’t know 11 .r=Refused 7 . =Missing/not asked 8,849	2002-2011: -- 2013-2016: demog135r	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Also see asianancestry. Note the small numbers in some groups.

DEMOGRAPHICS						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
asianancestry	Please tell me which group best represents your Asian heritage or ancestry	demog135; demog135vr	Q8.6	1=East Asian 795 2=South Asian 264 3=Southeast Asian 48 4=Other 31 .d=Don't know 11 .r=Refused 7 . = Missing/not asked 8,849	2002-2011: -- 2013-2015: asianancestry	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov If more refined groups are of interest, use demog135r and demog135vr. Regions defined per: http://en.wikipedia.org/wiki/United_Nations_geoscheme Due to the way newrace is coded, there are a few responses for asianancestry among those whose newrace is Hispanic or other. Asianancestry is based on self-reported responses to heritage and in some cases will not be the same as respondents self-reported birth country.
bthregion17	Where were you born?	demog129, demog136 demog136vr	Q8.7, Q8.7a,	<i>Region frequencies not reported due to length</i> .d=Don't know 10 .r=Refused 78	2002-03: bthregion 2004: bthregion04 2005: bthregion05 2006: bthregion06 2007: bthregion07 2008: bthregion08 2009: bthregion09 2010: bthregion10 2011: bthregion11 2012: bthregion12 2013: bthregion13 2014: bthregion14 2015: bthregion15 2016: bthregion16	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov

DEMOGRAPHICS						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
countrybirth17	See bthregion17	n/a	bthregion17	<i>Country frequencies not reported due to length</i> .d=Don't know 10 .r=Refused 78 .=Missing 130	2002-03: countrybirth 2004: countrybirth04 2005: countrybirth05 2006: countrybirth06 2007: countrybirth07 2008: countrybirth08 2009: countrybirth09 2010: countrybirth10 2011: countrybirth11 2012: countrybirth12 2013: countrybirth13 2014: countrybirth14 2015: countrybirth15 2016: countrybirth16	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov
bthregion2	Where were you born?	n/a	bthregion17	1=Northern Europe 80 2=Western Europe 94 3=Southern Europe 85 4=Eastern Europe 415 5=Eastern Asia 709 6=South Central Asia 294 7=South Eastern Asia 56 8=Western Asia 84 9=Eastern Africa 14 10=Middle Africa 5 11=Northern Africa 33 12=Southern Africa 5 13=Western Africa 103 14=Australia and New Zealand 8 15=Elsewhere Oceania 0 16=Caribbean 1,501 17=Central America 431 18=South America 575 19=Northern America - not including U.S. 40 20=United States 5,353 d=Don't know 42 .r=Refused 78	2002-2016: bthregion2	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Top coded from bthregion17
usborn	Where were you born? Please tell me the country	n/a	bthregion17, demog129	1=US born 5,353 2=Foreign born 4,593 .d=Don't know 8 .r=Refused 51	2002-16: usborn	Puerto Rico and the US Territories are classified as US born

DEMOGRAPHICS							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
maritalstatus17	Are you: Married, Divorced, Widowed, Separated, Never married, OR A member of an unmarried couple living together?	demog145	Q8.9	1=Married 2=Divorced 3=Widowed 4=Separated 5=Never married 6=Member of unmarried couple living together or partnered .d=Don't know .r=Refused	3,867 1,268 925 493 2,904 476 14 58	2002-06: maritalstatus 2007: maritalstatus07 2008: maritalstatus08 2009: maritalstatus09 2010: maritalstatus10 2011: maritalstatus11 2012: maritalstatus12 2013: maritalstatus13 2014: maritalstatus14 2015: maritalstatus15 2016: maritalstatus16	Starting in 2007 added to demog114=6, “member of unmarried couple LIVING TOGETHER”
sexualid17	Now I'll read a list of terms people sometimes use to describe themselves — gay or lesbian; straight, that is not gay; bisexual; something else As I read the list again, please stop me when I get to the term that best describes how you think of yourself: Do you not understand the words, are you not sure yet, or do you mean something else? What do you mean by something else?	demog147, demog171, demog148, demog148vr	Q8.10 Q8.10a Q8.10b	1=Gay/Lesbian 2=Straight, that is not Gay/Lesbian 3=Bisexual 4=Something else .d=Don't know .r=Refused . =Missing	321 9,066 153 6 258 132 69	2002: -- 2003-14: sexualid 2015: sexualid15 2016: sexualid16	Question wording differs in CHS 2003. Use caution when comparing to later years Response options changed since 2015.
education	What is the highest grade or year of school you completed?	demog17	Q8.11	1=Less than HS 2=High school grad 3=Some college 4=College graduate .d=Don't know .r=Refused	1,575 2,239 2,002 4,133 28 28	2002-16: education	demog17 contains more detailed education categories

DEMOGRAPHICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
child	<i>Presence of children in household</i>	--	children17	1=Yes 3,313 2=No 6,647 .d=Don't know 10 .r=Refused 35	2002-16: child	Top coded from children17
numadults2	<i>Total adults in household</i>	--	numadults	1 3,356 2 3,842 3 1,547 4 833 5 262 6 106 7+ 59	2002-16: numadults2	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov
hhsz	<i>Total household adults plus children (continuous)</i>	--	numadults, demog154	1 2,770 2 2,606 3 1,744 4 1,481 5 741 6 357 7+ 306	2002-06:householdsize 2007: householdsize07 2008: householdsize08 2009: householdsize09 2010: householdsize10 2011: householdsize11 2012: householdsize12 2013: householdsize13 2014: householdsize14 2015: householdsize15 2016: householdsize16	Top coded from householdsize17
employment17	Are you currently: Employed for wages or salary, Self-employed, unemployed for 1 year or more, unemployed for less than 1 year, A Homemaker, A Student, Retired, Unable to work?	demog119	Q8.13	1=Employed for wages/salary 4,783 2=Self-employed 902 3=Unempl for 1+yrs 310 4=Unempl for <1 yr 309 5=Homemaker 445 6=Student 373 7=Retired 2,084 8=Unable to work 754 .d=Don't know 19 .r=Refused 26	2002-04: employment 2005: employment05 2006: employment06 2007: employment07 2008: employment08 2009: employment09 2010: employment10 2011: employment11 2012: employment12 2013: employment13 2014: employment14 2015: employment15 2016: employment16	The response order for Q8.13 differs from the order of responses in formatted frequencies. Employment12 was renumbered so that response options would be consistent with order in prior years
emp3	<i>Employment status – three categories</i>	demog119, employment17	Q8.13	1=Employed 5,685 2=Unemployed 619 3=Not in labor force 3,656 .d=Don't know 19 .r=Refused 26	2002-2016: emp3	

DEMOGRAPHICS							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
imputed_povertygroup	<i>Household annual income from all sources; imputed for those with missing data for povertygroup</i>	Q8_18_12, demog68, RQ8_18_12, rdemog68	Q8.18, Q8.18a, rq8z18, rq8z18a	1= <100% FPL 2=100 - <200% FPL 3=200 - <400% FPL 4=400 - <600% FPL 5= ≥600% FPL	2,491 1,892 1,919 1,889 1,814	2002-12: -- 2013: imputed_povertygroup 2014: imputed_povertygroup 2015: imputed_povertygroup 2016: imputed_povertygroup	Household income was imputed for those with missing data, or who responded 'Don't know' or 'refused' to Q8.18 and Q8.18a. FLAG_IMPUTED_POVERTYGROUP7 indicates whether value was imputed for a given observation If newpovgrps was used to compare income in '02/'03, to later years use imputed_povertygroup instead **For use as a covariate, e.g., for analyses comparing estimates between two HH income groups, and not for estimates of the prevalence of the income groups themselves
imputed_pov200	<i>Household annual income from all sources <200% FPL; imputed for those with missing data for pov200</i>	--	Q8.18, Q8.18a, rq8z18, rq8z18a	1= <200% FPL 2= ≥200% FPL	4,383 5,622	2002-2012: -- 2013: imputed_pov200 2014: imputed_pov200 2015: imputed_pov200 2016: imputed_pov200	Household income was imputed for those with missing data, or who responded 'Don't know' or 'refused' to Q8.18 and Q8.18a. FLAG_IMPUTED_POV200 indicates whether value was imputed for a given observation Not a collapse of imputed_povertygroup **For use as a covariate, e.g., for analyses comparing estimates between two HH income groups, and not for estimates of the prevalence of the income groups themselves

DEMOGRAPHICS							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES	
imputed_povgroup3	3-category household annual income from all sources	--	imputed_povertygroup7	1= <200% FPL 2=200 - 399% FPL 3= ≥400% FPL	4,383 1,919 3,703	2002-2012: -- 2013: imputed_povgroup3 2014: imputed_povgroup3 2015: imputed_povgroup3 2016: imputed_povgroup3	Household income was imputed for those with missing data, or who responded 'Don't know' or 'refused' to Q8.18 and Q8.18a FLAG_IMPUTED_POVGROUP3 indicates whether a value was imputed for a given observation **For use as a covariate, e.g., for analyses comparing estimates between two HH income groups, and not for estimates of the prevalence of the income groups themselves
bmi	About how tall are you without shoes? About how much do you weigh without shoes?	demog120, demog127;	Q8.15; Q8.16	6.92 – 91.30 kg/in ² . = Missing	9,609 396	2002-16: bmi	Body Mass Index (BMI) based on self-reported height and weight.
weight17in4	See bmi	--	weightin4; probableweight17; demog48; demog131	1= Under: bmi<18.5 2=Normal: 18.5≤bmi<25 3=Overwt: 25≤bmi<30 4=Obese: 30≤bmi<100 . =Missing	255 3,565 3,349 2,633 203	2002- 2004: -- 2005: weight05in4 2006: weight06in4 2007: weight07in4 2008: weight08in4 2009: weight09in4 2010: weight10in4 2011: weight11in4 2012: weight12in4 2013: weight13in4 2014: weight14in4 2015: weight15in4 2016: weight16in4	Includes responses to follow up questions on wt, ht
weight17in5	See bmi	--	weightin4; probableweight17	1= Under: <18.5 2=Normal: 18.5≤bmi<25 3=Overwt: 25≤bmi<30 4=Obese:30≤bmi<35 5=Very obese: 35≤bmi<100 . =Missing	255 3,565 3,349 1,649 968 219	2002-10: -- 2011: weight11in5 2012: weight12in5 2013: weight13in5 2014: weight14in5 2015: weight15in5 2016: weight16in5	Added very obese. Includes responses to follow up questions on wt, ht

DEMOGRAPHICS							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
weightall	See bmi	--	weightin3; probableweight 17; demog48-51; demog100- 103; demog36- 39; demog131; demog133	1=Und/norm: bmi<25 2=Overwt: 25≤bmi<30 3=Obese: 30≤bmi≤100 . =Missing	3,824 3,349 2,645 187	2002-16: weightall	**Weightall should be used for analyses using 3-category weight ** Include responses to follow up questions on wt, ht

NEIGHBORHOODS							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
uhf34	34 United Hospital Fund neighborhoods – few neighborhoods are combined due to the survey design categorized 1 to 34	--	uhf	1-34 . = Missing	9,974 31	2002: uhf33* 2003-16: uhf34	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov *UHF34 not available in CHS 2002 (uhf33 available) UHF's were not assigned to cell respondents when information was missing.
borough	Borough of residence based on uhf assignment	--	uhf42; respbo ro	1=Bronx 2=Brooklyn 3=Manhattan 4=Queens 5=Staten Island	1,845 3,332 1,714 2,548 566	2002-16: borough	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Borough is based first on responses from UHF (from orgzip or qzip1). For cell respondents with missing UHF, self-reported borough is used. NOTE there are some cases where borough based on UHF does not match self-reported borough
dphonew06	District Public Health Offices in New York City	--	uhf	1=South Bronx 2=East/Cen Harlem 3=North/Cen Bklyn 4=All other areas . =Missing	733 361 1,030 7,850 31	2002: -- 2003: -- 2004: -- 2005: -- 2006-16: dphonew06	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov DPHO areas were expanded Sept. 2005, therefore dphonew06 (CHS 06-09) not directly comparable to dpho (CHS 02-05). May consider manually recoding DPHO variable to get a consistent geographic area. For explanation of missing values, see note on 'uhf' variable.

NEIGHBORHOODS							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
imputed_neighpovgroup4_1216	<i>Neighborhood poverty; percent of zip code population living below 100% FPL per American Community Survey, 2012-2016</i>	--	fixzip	1= 0 - <10% (low pov)	1,625	2002-04: neighpovgroup4_2000 2005-09: neighpovgroup4_0711 2010: neighpovgroup4_0711 2011-2012: neighpovgroup4_0711 2013: neighpovgroup4_0812 2014: neighpovgroup4_0913 2015: neighpovgroup4_1014 2016: imputed_neighpovgroup4_1115	Standard Agency area-based poverty measure, based on % of population in respondent's zip code living below 100% FPL per American Community Survey 2012-2016, with imputation of missing cases. The score was generated from an average of 10 imputed datasets. Updated definition where zip codes with zero poverty denominator or missing zip code were imputed Respondents with missing zip code were imputed.
				2=10 - <20%	3,607		
				3=20 - <30%	2,824		
				4=30 - <100% (very hi)	1,949		

IMMUNIZATIONS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
fluvaccineshot	During the past 12 months, have you had a flu shot in your arm or a flu vaccine that was sprayed in your nose?	immuniz10	Q12.1	1=Yes 4,780 2=No 5,160 .d=Don't know 62 .r=Refused 3	2002-2005: flushot 2006-2016: fluvaccineshot	Question wording changed over time

INTERNATIONAL TRAVEL						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
travel_q1	In the past 12 months, have you traveled to another country or a U.S. territory, such as Puerto Rico or U.S. Virgin Islands?	intravel1	Q13.1	1=Yes 1,454 2=No 3,537 .d=Don't know 3 .r=Refused 1 .=Missing/not asked 5,010	2002-2016: --	New in 2017. Weight variable: wt18_dual_q1
wheretravel_q1	To what country or territory did you travel?	intravel2	Q13.2	<i>Country frequencies not reported due to length</i> 8888=Multiple countries 13 .=Missing/not asked 8,557	2002-2016: --	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Among those who traveled outside the country in the past 12 months. New in 2017. Weight variable: wt18_dual_q1
visitravel_q1	Was your MAIN reason for traveling to visit friends or relatives?	intravel3	Q13.3	1=Yes 703 2=No 760 .d=Don't know 0 .r=Refused 1 .=Missing/not asked 8,541	2002-2016: --	New in 2017. Weight variable: wt18_dual_q1
reasontravel3_q1	What was the main reason you traveled?	intravel4	Q13.4	1=Vacation 616 2=Work 82 3=Other 61 .d=Don't Know 1 .r=Refused 1 .=Missing/not asked 9,244	2002-2016: --	New in 2017. Weight variable: wt18_dual_q1 Among those who did not travel to visit friends or relatives.

CANCER SCREENING							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
evercolon17	Colonoscopy is an exam in which a tube is inserted in the rectum to view the bowel for signs of cancer or other health problems. Have you ever had a colonoscopy?	sigmoid7	Q14.2; age50up	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	3,964 1,207 11 5 4,818	2002: -- 2003: evercolon03 2004: evercolon04 2005: evercolon05 2006: evercolon06 2007: evercolon07 2008: evercolon08 2009: evercolon09 2010: evercolon10 2011: evercolon11 2012: evercolon12 2013: evercolon13 2014: evercolon14 2015: evercolon15 2016: evercolon16	Denominator is adults 50+ yrs Question wording modified from '03; using caution when comparing '03 vs. '08 Age-adjustment weight: age50up
colonoscopy10yr17	When was your most recent colonoscopy performed?	sigmoid11	Q14.4; sigmoid7; age50up; sigmoid11	1=Less than10 yrs ago 2=Never or ≥10yr .d=Don't know .r=Refused . = Missing/Not asked	3,658 1,468 54 7 4,818	2002: colonoscopy10yr 2003: colonoscopy10yr 2004: colonoscopy10yr 2005: colonoscopy10yr05i 2006: colonoscopy10yr 2007: colonoscopy10yr07 2008: colonoscopy10yr08 2009: colonoscopy10yr09 2010: colonoscopy10yr10 2011: colonoscopy10yr11 2012: colonoscopy10yr12 2013: colonoscopy10yr13 2014: colonoscopy10yr14 2015: colonoscopy10yr15 2016: colonoscopy10yr16	Denominator is persons 50+ yrs Age-adjustment weight: age50up

CANCER SCREENING						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
evercolon17_45	<i>See evercolon16</i>	sigmoid7	demog1; sigmoid7; age45up	1=Yes 4,270 2=No 1,789 .d=Don't know 13 .r=Refused 6 . = Missing/Not asked 3,927	2002-2006: -- 2007: evercolon07_45 2008: evercolon08_45 2009: evercolon09_45 2010: evercolon10_45 2011: evercolon11_45 2012: evercolon12_45 2013: evercolon13_45 2014: evercolon14_45 2015: evercolon15_45 2016: evercolon16_45	Denominator is persons 45+ yrs Age-adjustment weight: age45up
colonoscopy10yr_45	<i>See colonoscopy10yr16</i>	sigmoid11	demog1 sigmoid7; age45up	1= \leq 10 yrs ago 3,932 2=Never or >10yrs 2,079 .d=Don't know 58 .r= Refused 9 . = Missing/Not asked 3,927	2002-2006: -- 2007-2016: colonoscopy10yr_45	Denominator is persons 45+ yrs Age-adjustment weight: age45up
imputed_paptestall17	A Pap smear is a test for cancer of the cervix. How long ago was your last pap smear?	female3, female11	Q14.2a	1=Yes 5,012 2=No 608 . = not asked 4,385	2002: paptestall 2003: -- 2004-2010: paptestall 2011: -- 2012: paptestall12_w2 2013-2016: --	Denominator is women. Imputed for first 90 replicates of samples and missing
imputed_timepaptest17	How long has it been since your last pap smear?	female10, female3, female11	Q14.2b	1=<12 mo ago 2,477 2=1 yr to <2 yrs ago 1,169 3=2 yrs to <3 yrs ago 483 4=3 yrs to <5 yrs ago 308 5=5+ yrs ago 575 . = Missing/Not asked 4,993	2002: timepaptest 2003: -- 2004: timepaptest 2005: timepaptest05 2006: timpaptest06 2007: timepaptest07 2008: timepaptest08 2009: timepaptest09 2010: timepaptest10 2011: -- 2012: timepaptest12_w2 2013-2016: --	Denominator is women ever had pap smear. Question wording has changed over time. Response options in '05-'12 differ from earlier yrs. Compare/combine with caution. Imputed for first 90 replicates of samples and missing

HIV TESTING						
Recorded Variable	Question	Raw Name	Source	Frequency (unweighted)	Prior years	NOTES
hiv12months17	Have you had an HIV test in the last 12 months?	hiv18	Q15.1	1=Yes 3,178 2=No 6,598 .d=Don't know 217 .r=Refused 12	2002: -- 2003: hiv6 2004: -- 2005: hiv12months05 2006: hiv12months06 2007: hiv12months07 2008: hiv12months08 2009: hiv12months09 2010: hiv12months10 2011: hiv12months11 2012: hiv12months12 2013: hiv12months13 2014: hiv12months14 2015: hiv12months15 2016: hiv12months16	Question wording differs in '05/'06 v. '07-'09
everhivtest17	Have you ever had an HIV test?	hiv19	Q15.2; hiv18	1=Yes 6,314 2=No 3,386 .d=Don't know 298 .r=Refused 7	2002-04: -- 2005: everhivtest05 2006: -- 2007: everhivtest07 2008: everhivtest08 2009: everhivtest09 2010: everhivtest10 2011: everhivtest11 2012: everhivtest12 2013: everhivtest13 2014: everhivtest14 2015: everhivtest15 2016: everhivtest16	Question wording changed over time and response coding/level changed. In 2002 and 2004 question restricted to 18-64 year olds.

SEXUAL BEHAVIOR						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
sexbehav_active17	<i>Sexual behavior, past 12 months</i>	sex21, sex32 sex40, sex43	Q16.1f , Q16.2f, Q16.1m, Q16.2m	1=Homosexual 236 2=Bisexual 79 3=Heterosexual 5,598 4=Incomplete info 24 . =Missing/Not sexually active 4,068	2002: -- 2003: sexbehav_active 2004: sexbehav_active 2005: sexbehav_active 2006: sexbehav_active 2007: sexbehav_active07 2008: sexbehav_active08 2009: sexbehav_active09 2010: sexbehav_active10 2011: sexbehav_active11 2012: sexbehav_active12 2013: sexbehav_active13 2014: sexbehav_active14 2015: sexbehav_active15 2016: sexbehav_active16	Denominator is all sexually active
sexuallyactive17	<i>Sexually active in past 12 months</i>	--	sexbehav_active17	1=Yes 5,937 2=No 3,248 . =Missing 820	2002: -- 2003: sexuallyactive 2004: sexuallyactive 2005: sexuallyactive 2006: sexuallyactive06 2007: sexuallyactive07 2008: sexuallyactive08 2009: sexuallyactive09 2010: sexuallyactive10 2011: sexuallyactive11 2012: sexuallyactive12 2013: sexuallyactive13 2014: sexuallyactive14 2015: sexuallyactive15 2016: sexuallyactive16	Question wording modified across years In 2002 question restricted to 18-64yrs
imputed_sexpartner	<i>Number of male and female sex partners in the past 12 months</i>	--	sex21, sex43, sex32, sex40	1=None 3,557 2=One 5,334 3=Two 481 4=Three or more 633	2002: -- 2003-2016: sexpartner	Question wording modified across years In 2002 question restricted to 18-64yrs Missing values were imputed.

SEXUAL BEHAVIOR						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
wsw	<i>Women who have sex with women, past 12 months</i>	sex32, sex21	Q16.7f Q16.1f demog72	1=Yes 126 2=No 2,816 . =Missing/Not asked 7,063	2002: -- 2003-2016: wsw	WSW: denominator is sexually active women In 2002 question restricted to 18-64yrs
wswexclusive	<i>Women who have sex with women, exclusively in past 12 months</i>	sex32, sex21	Q16.7f Q16.1f demog72	1=Yes 74 2=No 2,875 . =Missing/Not asked 7,056	2002: -- 2003-2016: wswexclusive	Denominator is sexually active women In 2002 question restricted to 18-64yrs
msm	<i>Men who have sex with men, past 12 months</i>	sex43, sex40	Q16.2m Q16.1m demog72	1=Yes 193 2=No 2,782 . =Missing/Not asked 7,030	2002: -- 2003-2016: msm	MSM: denominator is sexually active men In 2002 question restricted to 18-64yrs
msmexclusive	<i>Men who have sex with men, exclusively in past 12 months</i>	sex43, sex40	Q16.2m, Q16.1m demog72	1=Yes 162 2=No 2,822 . =Missing/Not asked 7,021	2002: -- 2003-2016: msmexclusive	Question wording modified across years Denominator is sexually active men In 2002 question restricted to 18-64yrs

SEXUAL BEHAVIOR							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
condom17	<i>The last time you had sex, did you use a condom? Among all sexually active</i>	sex60, sex98, sex45, sex46	Q16.2f Q16.3m, Q16.4m, Q16.5m	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	1,692 4,108 21 38 4,146	2002: -- 2003: condom03 2004: condomNOToral 2005: condom05 2006: condom06 2007: -- 2008: condom08 2009: condom09 2010: condom10 2011: condom11 2012: condom12 2013: condom13 2014: condom14 2015: condom15 2016: condom16	Among those sexually active in last 12 months. In 2007 condom use question was not asked of MSM exclusive so condomuse07 not directly comparable to any other years In 2002 question restricted to 18-64yrs
condomusetrend	<i>The last time you had sex, did you use a condom? Among sexually active 18-64 year olds who had sex with 1 or more partners of opposite sex in past 12 months</i>	--	sex60, sex45, sex46, sex98; msmexclusive, wswexclusive	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	1,528 3,356 15 30 5,076	2002-2016: condomusetrend	Denominator is persons 18-64 yrs who had sex with ≥1 partner of opposite sex in past 12 months
analsex	In the past 12 months, have you had anal sex?	sex61, sex68	Q16.5f, sex21; Q16.8m, sex40, sex43	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	447 5,331 27 54 4,146	2002-2006: -- 2007: analsex 2008: -- 2009-2015: analsex	Denominator is WSM and MSWM
analsexcondomuse17	In the past 12 months, when you have had anal sex have you or your partner used a condom?	sex92, sex93	Q16.6f (sex92), Q16.9m (sex93)	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	155 287 3 2 9,558	2002-2014: -- 2015: analsexcondomuse15 2016: analsexcondomuse16	Denominator is those report anal sex Response options changed

SEXUAL BEHAVIOR						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
otherbcnotcondom	The last time you had vaginal sex, did you or your partner use any other method of birth control besides condoms to prevent a pregnancy?	sex94, sex99	Q16.3f, Q16.6m	1=Yes 992 2=No 2980 3=[VOL] Never had vaginal sex 4 .d=Don't know 36 .r=Refused 23 . =Missing/Not asked 5,970	2002-2016: --	Question asked differently in 2016 Denominator is women 18-45 and men 18-65 with at least one opposite sex partner
bthcntrltype17	<i>Type of birth control used at last vaginal sex (EXCLUDES condoms)</i>	--	otherbc1_17, otherbc2_17, otherbc3_17, otherbc4_17, otherbc5_17, otherbc6_17, otherbc7_17	1=No contraception 2,980 2=Pill only 457 3=Pill + other methods (incl. shots, vaginal ring, patch, IUD/Implace, EC) 6 4= Shots, vaginal ring, or patch 96 5=IUD or implant 248 6=EC 22 7=Other 60 8=Sterilization 80 . =Missing/not asked. 6,056	2002-2012:-- 2013-2014: bthcntrltype 2015: -- 2016: bthcntrltype	Denominator is women 18-45 and men 18-65 with at least one opposite sex partner Categories DO NOT include condom use Not comparable to 2013, 2014
bthcontrollastsex17	<i>Any birth control at last sex (includes condom use)</i>	--	condom17, otherbcnotcondom, bthcntrltype 17	1=Yes 2,078 2=No 1,905 . =Missing/Not asked 6,022	2002-2012: -- 2013-2014: bthcontrollastsex 2015 :-- 2016: bthcontrollastsex16	Denominator is women 18-45 and men 18-65 with at least one opposite sex partner Includes condom use Comparable to 2013, 2014
everheardofprep	Have you heard of PrEP (Pre-Exposure Prophylaxis)?	sex96, sex102	Q16.8f, sex21, sex32, Q16.10m, sex40, sex43	1=Yes 1,545 2=No 4,363 .d=Don't know 25 .r=Refused 4 . =Missing/Not asked 4,068	2002-2015: -- 2016: everheardofprep	

SEXUAL BEHAVIOR						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
everusedprep17	Have you ever used PrEP to prevent yourself from becoming infected with HIV?	sex96, sex101	Q16.9f, sex96, Q16.11m, Sex102	1=Yes 49 2=No 1,494 .d=Don't know 2 .r=Refused 0 . =Missing/Not asked 8,460	2002-2015: -- 2016: everusedprep	Question wording changed in 2017.

ALCOHOL							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
drinker	<i>Consumed at least one alcohol drink in past 30 days</i>	drink9	Q17.1	1=Yes 2=No .d=Don't know .r=Refused	5,408 4,520 61 16	2002-05: drinker 2006: -- 2007-16: drinker	Values for none/ no drinks have changed over time
daysalc30	A drink of alcohol is 1 can or bottle of beer, 1 glass of wine, 1 can or bottle of wine cooler, 1 cocktail, or 1 shot of liquor. During the past 30 days, how many days per week or per month did you have at least 1 drink of any alcoholic beverage? STANDARDIZED TO PER MONTH	drink9	Q17.1	0 – 30.1 .d=Don't know .r=Refused	9,928 61 16	2002-05: daysalc30 2006:-- 2007-16: daysalc30	Continuous measure standardized to days per month
averagedrink17	On the days when you drank, about how many drinks did you drink on average? Standardized to average number of drinks per day in last 30 days)	drink5	Q17.2; drink9	0 – 26.7 .d=Don't know .r=Refused . = Missing	9,871 51 6 77	2002-04: averagedrink 2005: averagedrink05 2006: -- 2007: averagedrink07 2008: averagedrink08 2009: averagedrink09 2010: averagedrink10 2011: averagedrink11 2012: averagedrink12 2013: averagedrink13 2014: averagedrink14 2015: averagedrink15 2016: averagedrink16	

ALCOHOL						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
heavydrink17	<i>Heavy drinking defined as men having >2 drinks per day or women having >1 drink per day</i>	--	averagedrink17; drinker; sex	1=Yes 496 2=No 9,367 . =Missing 142	2002-04: heavydrink 2005: heavydrink05 2006: -- 2007: heavydrink07 2008: heavydrink08 2009: heavydrink09 2010: heavydrink10 2011: heavydrink11 2012: heavydrink12 2013: heavydrink13 2014: heavydrink14 2015: heavydrink15 2016: heavydrink16	
bingenew	During the past 30 days had [men: 5 or more drinks on one occasion] [women: 4 or more drinks on one occasion]	drink10	Q17.3; drinker	1=Yes 1,400 2=No 8,473 .d=Don't know 112 .r=Refused 20	2002-2010: not comparable 2011-2016: bingenew	Change to question in 2011, among women asked 4 or more drinks on one occasion.

HOUSING, ENVIRONMENT, AND NOISE						
Recorded Variable	Question	Raw Name	Source	Frequency (unweighted)	Prior years	NOTES
homeownership17	Is this home or apartment owned or rented?	housing32	Q6.1	1=Owned 3,196 2=Rented 6,667 3=[VOL] Occupied with no rent 70 .d=Don't know 22 .r=Refused 50	2002-2004: -- 2005: housing3 2006-2008: -- 2009: homeownership09 2010-2012: -- 2013: homeownership13 2014: homeownership14 2015-2016: --	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Question wording and response options changed over time
lowinchousing17	Are you: a public housing resident, receive rental assistance such as Section 8, rent-controlled or rent-stabilized, or neither?	housing51	Q6.3	1=Public housing resident 897 2=Rental assistance 672 3= Rent-controlled/ rent-stabilized 1,421 4=Neither 3,595 .d=Don't know 203 .r=Refused 21 . = Missing/not asked 3,196	2002-2014: -- 2015: lowinchousing 2016: lowinchousing_q1	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Asked among non-home owners. Question wording and response options have changed over time.
howlong17new	How long have you lived in your home or apartment?	housing52y, housing52m	Q6.4	1=<1 year 635 2=1-<4 years 1,892 3=4+ years 7,380 . = Missing/not asked 98	2002-2004: -- 2005: housing1, housing2 2006-2016:--	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Question wording has changed since last asked in 2005.

HOUSING, ENVIRONMENT, AND NOISE							
Recorded Variable	Question	Raw Name	Source	Frequency (unweighted)		Prior years	NOTES
whereliving17	Where were you living 2 years ago?	housing53	Q6.5	1=Different home, same neighborhood	329	2002-2014: -- 2015: whereliving 2016: --	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Question wording and response options have changed over time. Asked among people who lived in current home or apartment less than 2 years
imputed_helpneighbors17_cat	People in your neighborhood are willing to help their neighbors.	neighb2	Q19.4	2=Different neighborhood, same borough	364		
				3=Different borough	227		
				4=Outside of NYC	290		
				.d=Don't know	13		
				.r=Refused	6		
				.=Missing/not asked	8,776		
imputed_helpneighbors17_cat	People in your neighborhood are willing to help their neighbors.	neighb2	Q19.4	1=Strongly Agree	4,033	2002-2014: -- 2015: helpneighbors 2016: helpneighbors	Question wording changed in 2017. Missing values were imputed.
				2=Somewhat Agree	3,899		
				3=Neither Agree nor Disagree	924		
				4=Somewhat disagree	646		
				5=Strongly Disagree	503		
imputed_neighborg	Suppose that because of budget cuts the fire station closest to your home was going to be closed down by the city. How likely is it that people in your neighborhood would organize to try and do something to keep the fire station open?		Q19.3	1=Very likely	4,731	2002-2016: --	New in 2017 Missing values were imputed.
				2=Somewhat likely	2,677		
				3=Neither likely nor unlikely	617		
				4=Somewhat unlikely	997		
				5=Very unlikely	983		
imputed_adultslookup	There are adults in your neighborhood that children can look up to.	neighb3	Q19.5	1=Strongly Agree	4,377	2002-2016: --	New in 2017 Missing values were imputed.
				2=Somewhat Agree	3,277		
				3=Neither Agree nor Disagree	1,131		
				4=Somewhat disagree	700		
				5=Strongly Disagree	520		

JUSTICE INVOLVEMENT						
Recoded Variable	Question	Raw Name	Source	Frequency (unweighted)	Prior years	NOTES
timeprison	Have you ever in your life, spent any amount of time in a juvenile or adult correctional facility, jail, prison, or detention center OR have you ever been under probation or parole supervision?	justice1	Q21.1	1=Yes 762 2=No 9,191 .d=Don't know 21 .r=Refused 31	2002-2016: --	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2017
familyprison	Has an immediate family member such as a spouse or partner, child, sibling, or parent ever spent any amount of time in a juvenile or adult correctional facility, jail, prison, or detention center OR ever been under probation or parole supervision?	justice2	Q21.2	1=Yes 1,206 2=No 8,662 .d=Don't know 88 .r=Refused 49	2002-2016: --	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2017

ADMINISTRATIVE							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
survey	<i>Survey number</i>	--	BES	18	10,005	2002-2016: survey	
strata	<i>Stratification/nesting variable for analysis</i>	--	ABT/SBRI	1-44	10,005	2002-16:strata	Strata is defined differently in 2002; 2003-2008; 2009-2015 and 2016, but this variable should be used for all years of the survey as defined in each year
cid	<i>Unique identifier across all years of CHS</i>	--	BES	continuous	10,005	2002-16: cid	
qxvers	<i>identifies which VERSION of the questionnaire the respondent received</i>	--	ABT/SBRI	1=Long VERSION (Version 1) 2=Short VERSION	4,995 5,010		Respondents were randomly selected to receive the long VERSION. Questions in the long version have “_q1” suffix.
wt18_dual	<i>Survey weight for analysis of CHS 2017 data</i>	--	ABT/SBRI	[58.7-6219.5]	10,005		
wt18_dual_q1	<i>Survey weight for analysis of CHS 2017 questions only asked in long questionnaire</i>	--	ABT/SBRI	[74-14,734]	10,005		Restrict analysis to qxvers=1