Table of Contents for CHS 2015 Public Use Codebook

*CHS 2015 Nesting Variable = STRATA

*CHS 2015 Survey Weight = wt16_dual

HEALTH STATUS

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
generalhealth	Would you say in general that your health is: excellent, very good…	health1	Q1.1	1=Excellent 1,599 2=Very good 2,693 3=Good 3,284 4=Fair 1,787 5=Poor 741 .d=Don't know 63 .r= Refused 5	2002-2015: generalhealth	

ACCESS/HEALTH INSURANCE

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
insuredgateway15	Do you have any kind of health insurance coverage, including private health insurance, prepaid plans such as H-M-Os, or government plans such as Medicare or Medicaid?	access41	Q2.1; access42	1=Yes 2=No .d=Don't know .r=Refused	9,189 942 31 10	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	Question wording has changed over time
insure15	What type of health insurance do you use to pay for your doctor or hospital bills? Is it insurance through…	access42	Q2.2; access41	1=Employer 2=Self-purchase 3=Medicare 4=Medicaid/Family Health+ 5=Milit/CHAMPUS/Tricare 6=COBRA/Other 7=Uninsured .d=Don't know .r=Refused .=Missing	3,831 582 1,931 2,529 54 146 942 86 30 41	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	Question wording and response options for health insurance coverage have changed over time
insured	*Any type of health insurance?*	--	insure15	1=Yes 2=No .d=Don't know .r=Refused . =Missing	9,073 942 86 30 41	2002-2014: insured	Based on insure15; question wording and response options changed over time
insure5	*Type of health insurance coverage*	--	insure15	1=Private 2=Medicare 3=Medicaid 4=Others 5=Uninsured .d=Don't know .r=Refused .= Missing	4,413 1,931 2,529 200 942 86 30 41	2002-2014: insure5	Variable used on EQ.

ACCESS/HEALTH INSURANCE

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
pcp15	Do you have one person or more than one person you think of as your personal doctor or health care provider?	access45	Q2.5	1=Yes 2=No .d=Don't know .r=Refused	8,834 1,277 50 11	2002-04: pcp 2005: pcp05 2006: pcp06 2007: pcp07 2008: pcp08 2009: pcp09 2010: -- 2011: pcp11 2012: pcp12 2013: pcp13 2014: pcp14	Question wording and response options changed over time
visitpcp12m	Have you seen your personal doctor or health care provider in the last 12 months?	access38	Q2.6	1=Yes 2=No .d=Don't know .r=Refused .=missing	7,921 890 22 1 1338	2002-2006: -- 2007: visitpcp12m 2008: visitpcp12m 2009-2012:-- 2013: visitpcp12m 2014: --	Among those with pcp
sickadvice15	When you are sick or need advice about your health, to which of the following places do you usually go?	access65abt; access65othr_	Q2.7	1= A private doctor 2= Clinic 3= Urgent Care Center 4= Hospital ED 5= Alternative health care provider 6=Family/friend/self/ resources 7= Other 8= No usual place .d=Don't know .r=Refused	6,981 1,673 342 661 61 51 93 237 68 5	2002:-- 2003:-- 2004: sickadvice 2005-2010: -- 2011: sickadvice11 2012: sickadvice12 2013: -- 2014: sickadvice14	Response options changed over time.
sickplace	*When you are sick or need advice about your health, to which of the following places do you usually go?*	--	Q2.7	1=Doctor, clinic, health center 2=ED/Urgent Care 3=Other 4=No usual place .d=Don't know .r=Refused	8,654 1,003 205 237 68 5	2002-10:-- 2011-2012: sickplace 2013:-- 2014:sickplace	

ACCESS/HEALTH INSURANCE						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
reasoner	What is the main reason you usually go to the emergency room instead of a doctor's office or clinic?	access61	Q2.7b	1=Can't afford dr's office/don't turn anyone away 2=Don't know where else to go 3=Convenience 4=Best place for condition 5=Prefer ED 6=Don't have regular doctor 7=Other .d= Don't know .r= Refused .=Missing/not asked	97 30 151 116 64 113 78 11 0 9,512	2002-2014:--	New in 2015 Among those who usually go to a hospital emergency room when they are sick.
didntgetcare15	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	Q2.8	1=Yes 2=No .d=Don't know .r=Refused	936 9,190 43 3	2002: neededcare 2003: -- 2004: -- 2005: didntgetcare 2006: -- 2007: didntgetcare07 2008: -- 2009: didntgetcare09 2010: didntgetcare10 2011: didntgetcare11 2012: didntgetcare12 2013: didntgetcare13 2014: didntgetcare14	Question wording and response options changed over time. Question wording for CHS 2006 (didntgetcare06) not directly comparable to other years.
appointmentwait15	The last time you needed care for an illness or injury and called your personal doctor's office or clinic for an appointment, how quickly did they see you? *Among all*	access62	Q2.9	1= Same day 2= Next day 3= In 2-3 days 4= Four or more days 5= Didn't call doctor's office .d= Don't know .r= Refused .= Missing/not asked	3,908 1,186 1,308 1,534 1,830 389 17 0	2002-2010: -- 2011-2012: appointmentwait 2013:-- 2014: appointmentwait	Among all. Skip pattern change starting in 2015; not comparable with appointmentwait from 2011-12, 2014

ACCESS/HEALTH INSURANCE

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
insaccept	When trying to get health care in the past 12 months has any doctor's office or clinic told you they were not accepting your insurance? Among those with insurance	access63	Q2.10	1=Yes 2=No 3=[VOL] Did not seek care .d=Don't know .= Missing/not asked	1,357 7,706 85 41 983	2002-2014: --	New in 2015 Among those with insurance
didntfillin	In the last 12 months, was there any time when you did NOT fill a prescription for medicine because of the cost?	access19	Q2.11	1=Yes 2=No .d=Don't know .r=Refused	1,482 8,636 53 1	2002: -- 2003: didntfillin 2004-2005: -- 2006: didntfillin 2007-2014: ---	
medcost	Other than prescription medicines, in the past 12 months, have you had any difficulty getting medical care because you could not afford the out-of-pocket costs, such as copays or deductibles? Among those with insurance	access64	Q2.12	1=Yes 2=No .d=Don't know .r=Refused .= Missing/not asked	794 8,350 39 6 983	2002-2014: --	New in 2015 Among those with insurance
dentalins	Do you have any insurance that pays for some or all of your dental care?	dentist5	Q2.14	1=Yes 2=No .d=Don't know .r=Refused	6,888 2,914 364 6	2002-2014: --	New in 2015

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CARDIOVASCULAR HEALTH

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
toldhighbp15	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 3,485 2=No 6,644 .d=Don't know 31 .r=Refused 12	2002: toldhighbp02 2003: -- 2004: -- 2005: toldhighbp05 2006: toldhighbp06 2007: toldhighbp07 2008: toldhighbp08 2009: toldhighbp09 2010: toldhighbp10 2011: toldhighbp11 2012: toldhighbp12 2013: toldhighbp13 2014: toldhighbp14	Question wording differs from 2002, 2005
toldprescription15	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 3,142 2=No 334 .d=Don't know 9 .r=Refused 0 . =Missing/Not asked 6,687	2002-2004: -- 2005: toldprescription 2006: toldprescription 2007: toldprescription07 2008: -- 2009: toldprescription09 2010: toldprescription10 2011: toldprescription11 2012: toldprescription12 2013: -- 2014: toldprescription14	Question wording modified over time Denominator is persons ever told high BP
takingmeds15	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 2,803 2=No 337 .d=Don't know 1 .r=Refused 1 . =Missing/Not asked 7,030	2002-2004: -- 2005: takingmeds05 2006: takingmeds06 2007: takingmeds07 2008: -- 2009: takingmeds09 2010: takingmeds10 2011: takingmeds11 2012: takingmeds12 2013: -- 2014: takingmeds14	Denominator is persons with high BP told they needed meds for high BP. CHS 08 BP meds question is not comparable to other yrs

DIABETES

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
diabetes15	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	1,429 8,710 22 11	2002-04: diabetes 2005: -- 2006: diabetes 2007: diabetes07 2008: diabetes08 2009: diabetes09 2010: diabetes10 2011:diabetes11 2012:diabetes12 2013: diabetes13 2014: diabetes14	Women who had diabetes only while pregnant are included in 'no' category
insulin	Are you currently taking insulin? Among those told diabetes	diabet15	Q4.2	1= Yes 2= No .d= Don't know .=Missing/Not asked	371 1,049 9 8,743	2002-2014: --	New in 2015 Among those told diabetes
takingdiabpill	Are you now taking diabetic pills to lower your blood sugar? These are sometimes called oral agents or oral hypoglycemic agents. Among those told diabetes	diabet12	Q4.3	1= Yes 2= No .d= Don't know .r=Refused . =Missing/Not asked	1,062 353 14 0 8,743	2002-2006: -- 2007: takingdiabpill 2008-2014: --	Among those told diabetes
diabmeds	*Take insulin, pills only, both or neither (among those with diabetes)*	--	insulin, takingdiabpill	1= Insulin only 2= Diabetic pills only 3= Both insulin and diabetic pills 4= Neither .d= Don't know . =Missing/Not asked	124 814 242 227 1 8,764	2002-2014: --	New in 2015

ASTHMA						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
currentasthma15	In the last 12 months, have you had an episode of asthma or an asthma attack? Asked of all adults	asthma17	Q4.4	1= Yes 666 2= No 9,468 .d= Don't know 30 .r= Refused 8 . = Missing/Not asked 0	2002-04: not comparable 2005: -- 2006-14: not comparable	Question wording modified over time. Asked of all adults. Not comparable to prior years.
asthmameds	Are you currently taking medication daily to control your asthma, including pills, a pump or an inhaler? Among those with current asthma	asthma18	Q4.5	1= Yes 455 2= No 209 .d= Don't know 1 .r= Refused 1 . = Missing/Not asked 9,506	2002-2014: --	New in 2015 Among those with current asthma

MENTAL HEALTH						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
mood1	During the past 30 days, how often did you feel so sad or depressed that nothing could cheer you up?	mood1	Q5.1	1= All of the time 198 2= Most of the time 371 3= Some of the time 1,095 4= A little of the time 1,942 5= None of the time 6,566	2002-03: mood1 2004: -- 2005-06: mood1 2007: -- 2008-10: mood1 2011: -- 2012-13: mood1 2014: --	Values of DK/R included in none
mood2	During the past 30 days, how often did you feel nervous?	mood2	Q5.2	1= All of the time 241 2= Most of the time 419 3= Some of the time 1,609 4= A little of the time 2,820 5= None of the time 5,083	2002-03: mood2 2004: -- 2005-06: mood2 2007: -- 2008-10: mood2 2011: -- 2012-13: mood2 2014: --	Values of DK/R included in none
mood3	During the past 30 days, how often did you feel restless or fidgety?	mood3	Q5.3	1= All of the time 283 2= Most of the time 399 3= Some of the time 1,510 4= A little of the time 2,294 5= None of the time 5,686	2002-03: mood3 2004: -- 2005-06: mood3 2007: -- 2008-10: mood3 2011: -- 2012-13: mood3 2014: --	Values of DK/R included in none
mood4	During the past 30 days, how often did you feel hopeless?	mood4	Q5.4	1= All of the time 157 2= Most of the time 245 3= Some of the time 691 4= A little of the time 1,310 5= None of the time 7,769	2002-03: mood4 2004: -- 2005-06: mood4 2007: -- 2008-10: mood4 2011: -- 2012-13: mood4 2014: --	Values of DK/R included in none

MENTAL HEALTH

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
mood5	During the past 30 days, how often did you feel that everything was an effort?	mood5	Q5.5	1= All of the time 2= Most of the time 3= Some of the time 4= A little of the time 5= None of the time	684 668 1,527 1,925 5,368	2002-03: mood5 2004: -- 2005-06: mood5 2007: -- 2008-10: mood5 2011: -- 2012-13: mood5 2014: --	Values of DK/R included in none
mood6	During the past 30 days, how often did you feel worthless?	mood6	Q5.6	1= All of the time 2= Most of the time 3= Some of the time 4= A little of the time 5= None of the time	133 199 586 974 8,280	2002-03: mood6 2004: -- 2005-06: mood6 2007: -- 2008-10: mood6 2011: -- 2012-13: mood6 2014: --	Values of DK/R included in none
nspd	*Non-specific psychological distress in the past 30 days*	--	Q5.1-Q5.6	1= Yes 2= No	563 9,609	2002-03: nspd 2004: -- 2005-06: nspd 2007: -- 2008-10: nspd 2011: -- 2012-13: nspd 2014: --	CANNOT BE COMPARED WITH NSPD12m
mood24	We just talked about a number of feelings you had during the past 30 days. Altogether, how much did those feelings interfere with your life or activities…	mood24	Q5.7	1= A lot 2= Some 3= A little 4= Not at all .d=Don't know .r=Refused .= Not asked	302 125 94 31 11 0 9,609	2002: -- 2003: mood7 2004-08: -- 2009:mood24 2010: mood24 2011: -- 2012-13: mood24 2014: --	Among NSPD=1 Skip patterns different in 2003
nspdinterfere15	*NSPD interfered with life or activities some or a lot (among NSPD=1)*	mood24	Q5.7	1= Yes 2= No .d=Don't know .r=Refused .=Missing/not asked	427 125 11 0 9,609	2002-08: -- 2009:nspdinterfere09 2010: nspdinterfere10 2011: -- 2012: nspdinterfere12 2013: nspdinterfere13 2014: --	Among NSPD=1

MENTAL HEALTH

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
mood53	In the past 12 months, have you taken a prescription medication for a mental health problem? Among adults with NSPD	mood53	Q5.8	1= Yes 2= No .d=Don't know .r=Refused .=Missing/not asked	244 318 1 0 9,609	2002:-- 2003: mood9 2004-2012 – 2013: mood9 2014: mood9	Question restriction differs from 2003, 2013-14 Among adults with NSPD
mood52	In the past 12 months, have you received any counseling for a mental health problem? Among adults with NSPD	mood52	Q5.9	1= Yes 2= No .d=Don't know .r=Refused .=Missing/not asked	231 330 2 0 9,609	2002:-- 2003: mood8 2004-2012 – 2013: mood8 2014: mood8	Question restriction differs from 2003, 2013-14 Among adults with NSPD
mhtreat15	*Received counseling or prescription medication for a mental health problem in last 12 months. among adults with NSPD*	mood52, mood53	Q5.9, Q5.8	1= Yes 2= No .d=Don't know .r=Refused . = Missing/not asked	282 281 0 0 9,609	2002-2008: -- 2009: mhtreat09_all 2010: mhtreat10_all 2011:-- 2012: mhtreat12_all 2013: mhtreat13_all 2014: mhtreat14_all	Among with NSPD Question restriction differs from 2003, 2013-14"
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	Q5.10	1= Yes 2= No .d=Don't know .r=Refused	340 9,774 39 19	2002: -- 2003: mood11 2004: -- 2005: mood11 2006: mood11 2007-2012:-- 2013: mood11 2014: --	Among all adults Note: In 2003 only asked among those with nspd

NUTRITION

Recoded variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
nutrition1	Thinking about nutrition...how many total servings of fruit and/or vegetables did you eat yesterday? A serving would equal one medium apple, a handful of broccoli, or a cup of carrots.	nutrition1	Q9.1	0 – 50 .d= Don't know .r=Refused	9,897 247 28	2002: nutrition1 2003: -- 2004: nutrition1 2005-07: -- 2008-14: nutrition1	Continuous
fruitveg	Thinking about nutrition...how many total servings of fruit and/or vegetables did you eat yesterday? A serving would equal one medium apple, a handful of broccoli, or a cup of carrots.	nutrition1	Q9.1	1= None 2= 1-4 servings 3= $\geq$5 servings .d=Don't know .r=Refused	1,130 7,663 1,104 247 28	2002: fruitveg 2003: -- 2004: fruitveg 2005-07: -- 2008-14: fruitveg	Categorical
nsodaperday15	How often do you drink sugar sweetened soda? Do not include diet soda or seltzer. *Standardized to per day (continuous)*	nutrition14	Q9.3	0 – 20 .d=Don't know .r=Refused . = Missing/outliers	10,090 75 5 2	2002-06: -- 2007: nsodaperday07 2008: nsodaperday08 2009: nsodaperday09 2010: nsodaperday10 2011: nsodaperday11 2012: nsodaperday12 2013: nsodaperday13 2014: nsodaperday14	Response options in 2005 not directly comparable to '07-'15
avgsodaperday15	*Average number of sodas per day*	--	nsodaperday15	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused . = Missing	6,684 2,303 581 522 75 5 2	2002-2006: -- 2007: avgsodaperday07 2008: avgsodaperday08 2009: avgsodaperday09 2010: avgsodaperday10 2011: avgsodaperday11 2012: avgsodaperday12 2013: avgsodaperday13 2014: avgsodaperday14	Response options in 2005 not directly comparable to '07-'15
twoplussoda	*Drink two or more sodas per day*	--	nsodaperday15	1= $\geq$2 sodas 2 = <2 sodas .d=Don't know .r=Refused . = Missing	514 9,576 75 5 2	2002-04: -- 2005: twoplussoda 2006: -- 2007-14: twoplussoda	Recommend twoplussoda for comparing '05 v '07-'15

NUTRITION

Recoded variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
nsugardrinkperday15	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. *Standardized to per day (continuous)*	nutrition15	Q9.4	0 – 23 .d=Don't know .r=Refused . = Missing	10,072 91 6 3	2002-2006: -- 2007: nsugardrinkperday 2008: nsugardrinkperday08 2009: nsugardrinkperday09 2010: nsugardrinkperday10 2011: nsugardrinkperday11 2012: nsugardrinkperday12 2013: nsugardrinkperday13 2014: nsugardrinkperday14	
avgsugarperday15	*Average number of other sugar-sweetened beverages per day*	--	nsugardrinkperday15	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused . = Missing	6,343 2,308 743 678 91 6 3	2002-2006: -- 2007: avgsugarperday07 2008: avgsugarperday08 2009: avgsugarperday09 2010: avgsugarperday10 2011: avgsugarperday11 2012: avgsugarperday12 2013: avgsugarperday13 2014: avgsugarperday14	Response options in 2005 not directly comparable to '07-'15
nsodasugarperday15	*Number of soda and other sugar sweetened beverages consumed. Standardized to per day (continuous)*	--	nsodaperday15, nsugardrinkperday15	0 – 20 .d=Don't know .r=Refused . = Missing	10,061 18 0 93	2002-2006: -- 2007: nsugardrinkperday 2008: nsugardrinkperday08 2009: nsugardrinkperday09 2010: nsugardrinkperday10 2011: nsugardrinkperday11 2012: nsugardrinkperday12 2013: nsugardrinkperday13 2014: nsugardrinkperday14	

NUTRITION						
Recoded variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
avgsodasugarperday15	*Average number of sodas plus sweetened drinks per day (categorical)*	--	nsodasugar drinkperda y15	1= None 5,037 2= <1 (more than none) 2,865 3= One 584 4= >1 1,575 .d=Don't know 18 .r=Refused 0 . = Missing 93	2002-2006: -- 2007: avgsodasugarperday07 2008: avgsodasugarperday08 2009: avgsodasugarperday09 2010: avgsodasugarperday10 2011: avgsodasugarperday11 2012: avgsodasugarperday12 2013: avgsodasugarperday13 2014: avgsodasugarperday14	Response options in 2005 not directly comparable to '07-'15
ssb	*Consumes one or more sugar sweetened beverages (soda + other sweetened drinks) on average per day*	--	nsodasugar drinkperda y15	1=Yes 2,159 2=No 7,902 .d=Don't know 18 .r=Refused 0 . = Missing 93	2002-2006: -- 2007-2014: ssb	

PHYSICAL ACTIVITY

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
exercise15	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	Q10.1	1= Yes 2= No .d= Don't know .r= Refused	7,595 2,565 7 5	2002-04: exercise 2005: exercise05 2006-07: -- 2008: exercise 2009: exercise09 2010: exercise10 2011: exercise11 2012: exercise12 2013: exercise13 2014: exercise14	

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 6,653 2= Current 1,324 3= Former 2,131 .d= Don't know 53 .r= Refused 11	2002-2014: smoker	
everyday	*Smoke every day vs some days*	--	Q7.2	1= Yes, every day 812 2= No, some days 512 .d= Don't know 2 .r= Refused 0 . = Missing/Not asked 8,846	2002-2014: everyday	Denominator is persons who currently smoke
numberperdaya	*# cigs smoked/day every & someday smokers, continuous (imputed for missing & adjusted for days smoked)*	smoke3, smoke72	Q7.3, Q7.3a	0 – 200 1,324 . = Missing/Not asked 8,848	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	numberperdaya imputes for missing values of smoke3 and smoke72 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**
cpd15a	*# cigs smoked/day every & someday smokers, categorical (imputed for missing & adjusted for days smoked)*	--	numberperdaya	1= <10 cigs 808 2= 10 - <21 cigs 484 3= 21+ cigs 32 . = Missing/Not asked 8,848	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	cpd15a is categorical version of numberperdaya. See above for description. cpd replaces 'cigarettes' vars in all yrs available
everydaycpda	*# cigs smoked/day among every day smokers ONLY (imputed for missing)*	--	numberperdaya	1= <10 298 2= 10 - <21 482 3= 21+ 31 . = Missing/Not asked 9,361	2002-2003: everydaycpda 2003 fall: everydaycpda 2004-2007: everydaycpda 2007: -- 2008-2014: everydaycpda	everydaycpda is categorical version of numperdaya for EVERY DAY SMOKERS. Only every day were asked cpd in '05; use everydaycpda for cpd trend analyses.
heavysmoker15a	*Heavy smoker(>10 cig/day) (imputed for missing cigs & adjusted for days smoked)*	--	numberperdaya	1 = Yes (>10 cigs) 297 2 = No (≤10 cigs) 1,027 . = Missing/Not asked 8,848	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	Heavysmoker15a is dichotomous version of numberperdaya. See above for description. HeavysmokerYY'a' (NOT heavysmoker) should be used in multi-yr 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**
smokecat	*Type of smoker*	--	everyday, heavysmoker15a	1 = Non-daily smoker 512 2 = Light daily smoker 517 3 = Heavy daily smoker 295 4 = Non-smoker 8,784 . = missing 64	2002-2004: smokecat 2005:-- 2006: smokecat 2007:-- 2008-2014: smokecat	
mentholcigs	Thinking about the type of cigarettes you usually smoke, are they menthol or non-menthol?	smoke123	Q7.4	1= Menthol cigarettes 678 2=Non-methol cigarettes 627 .d= Don't know 19 .r= Refused 0 . = Missing/Not asked 8,848	2002-2014: --	New in 2015
agesmkcur	How old were you when you first started smoking cigarettes regularly? Among current smokers	smoke24	Q7.5 (smoker)	1= 1-9 yrs 12 2= 10-12 yrs 66 3= 13-17 yrs 495 4= 18-22 yrs 470 5= 23+ yrs 218 . = Missing/Not asked 8,911	2002: -- 2003 spring: agesmkcur 2003: -- 2003 fall: agesmkcur 2004-2007: agesmkcur 2008: -- 2009: agesmkcur 2010-2013:-- 2014: agesmkcur	Denominator is persons who currently smoke (smoker=2)
agesmk21	*First started smoking under age 21 (includes current smokers only)*	--	smoke24	1= Yes 918 2= No 343 . = Missing/Not asked 8,911	2002-2014: --	New in 2015 Among current smokers

New York City Community Health Survey (CHS) 2015 Codebook - PUBLIC USE DATASET

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**
agesmkever	How old were you when you first started smoking cigarettes regularly?	smoke24	Q7.5 (smoker)	1= 1-9 yrs 26 2= 10-12 yrs 143 3= 13-17 yrs 1,428 4= 18-22 yrs 1,193 5= 23+ yrs 442 . = Missing/Not asked 6,940	2002: -- 2003 spring: agesmkever 2003: -- 2003 fall: agesmkever 2004: -- 2005-2007: agesmkever 2008: -- 2009: agesmkever 2010-2013: -- 2014: agesmkever	Denominator is persons who ever smoked (smoke1 =1) Not available in '04 b/c question only asked of current smokers
sourcelastcig	Was the last cigarette you smoked from a carton, a pack, a single or loosie, bummed, or did you roll your own?	smoke39	Q7.6; smoker	1=Carton 133 2=Pack 930 3=Single/loosie 170 4=Bummed 50 5=Roll own 36 .d= Don't know 5 .r= Refused 0 . = Missing/Not asked 8,848	2002: -- 2003: smoke39 2003 fall: smoke39 2005: smoke39 2006-10: sourcelastcig 2011: -- 2012-2014: sourcelastcig	Denominator is current smokers
cost20cigarettes	*Cost of 20 cigarettes (pack)*	smoke40, smoke41, smoke42	Q7.7a, Q7.7b, Q7.7c	*$0.10-$40* 1,136 .d= Don't know 32 .r= Refused 2 . = Missing/Not asked 9,002	2002: -- 2003-2006: cost20cigarettes 2007: -- 2008-2010: cost20cigarettes 2011-2012: -- 2013-2014: cost20cigarettes	

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**
cigbuyfive	*See cigpurchase*	--	cigbuysix	1= New York City 961 2= In NYS, out NYC 25 3= Person/street 107 4= Indian Reserv/ Duty free/In other state/Outside US 109 5= Other (includes internet or mail) 15 .u=Unk loc cig purchase 16 . = Missing/Not asked 8,939	2002: cigbuysix 2003: cigbuysix 2003 fall: cigbuysix 2004-10: cigbuysix 2011: -- 2012-2014: cigbuysix	Cigbuyfive is collapsed version of cigbuysix Cigbuysix has comparable location categories across all years Denominator is persons whose last cigarette came from carton, pack or single/loosie
taxavoid	*Tax avoidance status of the cigarette purchase location*	--	cigpurchase	1=NYC tax avoidant 243 2=Not NYC tax avoid 961 3=Cannot determine 13 .u=Unk location 16 . = Missing/Not asked 8,939	2002: taxavoid 2003: taxavoid 2003 fall: taxavoid 2004-10: taxavoid 2011: -- 2012-2014: taxavoid	Denominator is persons whose last cigarette came from carton, pack or single/loosie Includes former smokers in '02
packdiscount	The last time you bought a SINGLE PACK of cigarettes did you receive any type of discount on the pack?	smoke112	Q7.9	1= Yes 81 2=No 1,189 3=[VOL] Do not buy single packs 35 .d=Don't know 18 .r=Refused 1 . = Missing/ Not asked 8,848	2002-2012:-- 2013-2014: packdiscount	

DEMOGRAPHICS

Recoded 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, demog128	Q8.1, Q8.1a	1=18-24yrs 2=25-44 yrs 3=45-64 yrs 4=65+ yrs .d=Don't know .r=Refused	700 3,244 3,759 2,447 2 20	2002-14: 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, demog128	Q8.1, Q8.1a	1=18-24yrs 2=25-29 yrs 3=30-44 yrs 4=45-64 yrs 5=65+ yrs .d=Don't know .r=Refused	700 673 2,571 3,759 2,447 2 20	2002-10: -- 2011: agegroup5 2012: agegroup5 2013: agegroup5 2014: agegroup5	Response option 25-29 new in 2011
age18_64	See above	See above	See above	1=18-24 yrs 2=25-44 yrs 3=45-64 yrs . =Missing/not applicable	700 3,244 3,759 2,469	2002-14: age18_64	
age21up	See above	See above	See above	1= 21-44 yrs 2= 45-64 yrs 3= 65+ yrs .= Missing/not applicable	3,693 3,759 2,447 273	2002-14:age21up	
age25up	See above	See above	See above	1=25-44 yrs 2=45-64 yrs 3=65+ yrs . =Missing/not applicable	3,244 3,759 2,447 722	2002-14: age25up	
age40new	See above	See above	See above	1=40-44 yrs 2=45-64 yrs 3=65+ yrs . =Missing/not applicable	886 3,759 2,447 3,080	2002-14: age40new	Use age40new NOT age40up for mammography screening variables
age45up	See above	See above	See above	1=45-64 yrs 2=65+ yrs . =Missing/not applicable	3,759 2,447 3,966	2002-14: age45up	

DEMOGRAPHICS						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
age50up	See above	See above	See above	1=50-64 yrs 2,789 2=65+ yrs 2,447 . =Missing/not applicable 4,936		2002-14: age50up	
sex	Because it is sometimes difficult to determine over the phone, I am asked to confirm with everyone. Are you male or female?	demog72	Q8.2	1=Male 4,077 2=Female 6,094 .=Missing 1		2002-14: sex	Irrespective of responses to Q8.2, respondents identifying 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
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?	--	Q8.3, Q8.4, Q8.4a	1=White Non-Hispanic 3,428 2=Black Non-Hispanic 2,205 3=Hispanic 3,038 4=Asian/PI Non-Hispanic 1,289 5=Other Non-Hispanic 212		2002-14: newrace	Race is assigned for missing observations **Use newrace for analyses that include race/ethnicity**

DEMOGRAPHICS

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
demog55	Please tell me which group best represents your Hispanic or Latino origin or ancestry	demog55	Q8.3a	1= Puerto Rican 2=Cuban/Cuban-American 3=Dominican/ Dominican-American 4=Mexican/Mexican-Amer 5= Central/ South Amer 6=Other Latin Amer 7=Other Hispanic 9=[VOL] Spanish .d=Don't know .r=Refused .= Missing/not asked	866 55 1,029 290 597 49 93 14 10 10 7,159	2003-2014: 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	Q8.5	1=Chinese 2=Asian Indian 3=Filipino 4=Korean 5=Japanese 6=Vietnamese 7=Something else (specify) .d=Don't know .r=Refused .=Missing/not asked	866 184 40 34 17 6 71 9 5 8,940	2002-2012: -- 2013: demog135r 2014: demog135r	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Also see asianancestry. Note the small numbers in some groups.

DEMOGRAPHICS

Recoded 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	Q8.5	1=East Asian 2=South Asian 3=Southeast Asian 4=Other .d=Don't know .r=Refused .= Missing/not asked	925 201 59 33 9 5 8,940	2002-2012: -- 2013: asianancestry 2014: 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.
bthregion15	Where were you born?	demog129, demog136 demog136vr	Q8.6, Q8.6a,	*Region frequencies not reported due to length* .d=Don't know .r=Refused	10,081 13 78	2002: bthregion 2003: bthregion 2004: bthregion04 2005: bthregion05 2006: bthregion06 2007: bthregion07 2008: bthregion08 2009: bthregion09 2010: bthregion10 2011: bthregion11 2012: bthregion12 2013: bthregion13 2014: bthregion14	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov

DEMOGRAPHICS						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
countrybirth15	See bthregion15	n/a	bthregion15	*Country frequencies not reported due to length* 9,971 .d=Don't know 13 .r=Refused 78 .=Missing 110	2002: countrybirth 2003: countrybirth 2004: countrybirth04 2005: countrybirth05 2006: countrybirth06 2007: countrybirth07 2008: countrybirth08 2009: countrybirth09 2010: countrybirth10 2011: countrybirth11 2012: countrybirth12 2013: countrybirth13 2014: countrybirth14	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov
bthregion2	Where were you born?	n/a	bthregion15	1=Northern Europe 92 2=Western Europe 74 3=Southern Europe 74 4=Eastern Europe 409 5=Eastern Asia 853 6=South Central Asia 217 7=South Eastern Asia 75 8=Western Asia 78 9=Eastern Africa 12 10=Middle Africa 4 11=Northern Africa 18 12=Southern Africa 6 13=Western Africa 116 14=Australia and New Zealand 15 15=Elsewhere Oceana 0 16=Caribbean 1,506 17=Central America 443 18=South America 586 19=Northern America - not including U.S. 26 20=United States 5,442 d=Don't know 48 .r=Refused 78	2002-2014: bthregion2	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Top coded from bthregion15
usborn	Where were you born? Please tell me the country	n/a	bthregion15, demog129, demog136	1=US born 5,442 2=Foreign born 4,679 .d=Don't know 9 .r=Refused 42	2002-14: usborn	Puerto Rico and the US Territories are classified as US born

DEMOGRAPHICS						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
athomelanguage15	What language do you speak most often at home?	demog144	Q8.8	1=English 6,527 2=Spanish 1,990 3=Russian 302 4=Chinese 826 5=Indian 23 9=Other 467 .d=Don't know 25 .r=Refused 12	2002-03: -- 2004: athomelanguage04 2005: athomelanguage05 2006: athomelanguage06 2007: athomelanguage07 2008: athomelanguage08 2009: athomelanguage09 2010: athomelanguage10 2011: athomelanguage11 2012: athomelanguage12 2013: athomelanguage13 2014: athomelanguage14 2014: athomelanguage15	Response options differ over time; use caution when combining or comparing years No verbatims asked in 2006-2015
maritalstatus15	Are you: Married, Divorced, Widowed, Separated, Never married, OR A member of an unmarried couple living together?	demog145	Q8.10	1=Married 3,925 2=Divorced 1,209 3=Widowed 919 4=Separated 641 5=Never married 2,775 6=Member of unmarried couple living together or partnered 610 .d=Don't know 28 .r=Refused 65	2002: maritalstatus 2003: maritalstatus 2004: maritalstatus 2005: maritalstatus 2006: maritalstatus 2007: maritalstatus07 2008: maritalstatus08 2009: maritalstatus09 2010: maritalstatus10 2011: maritalstatus11 2012: maritalstatus12 2013: maritalstatus13 2014: maritalstatus14	Starting in 2007 added to demog114=6, "member of unmarried couple LIVING TOGETHER"

DEMOGRAPHICS						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
sexualid15	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?	demog146 demog147 demog148 demog148v	Q8.11 Q8.11a Q8.11b	1=Gay/Lesbian 315 2=Straight, that is not 9,292 Gay/Lesbian 3=Bisexual 123 4=Something else 28 .d=Don't know 199 .r=Refused 143 .=Missing 72	2002: -- 2003-14: sexualid	Question wording differs in CHS 2003. Use caution when comparing to later years Response options changed in 2015.

DEMOGRAPHICS

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
genderid	Some people do not identify with the sex they were assigned at birth and think of themselves as transgender or identify in another way. For example: a person who is born male may feel female and live as a woman. Do you consider yourself to be transgender or have an identity different than your sex at birth? Do you not understand the question, are you exploring your gender identity and are not sure how you consider yourself yet, or do you mean something else? Are you a transgender woman, a transgender man, or do you have a different gender identity? How do you identify your gender?	demog149-demog152	Q8.12 Q8.12a Q8.12b Q8.12c	1=Man 2=Woman 3=Transgender Man 4=Transgender Woman 5=Other gender identity .d=don't know .r=Refused .=missing/not asked	4,025 6,027 3 14 7 5 1 90	2002-2014: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2015
education	What is the highest grade or year of school you completed?	demog17	Q8.13	1=Less than HS 2=High school grad 3=Some college 4=College graduate .d=Don't know .r=Refused	1,740 2,273 2,067 4,037 35 20	2002-14: education	demog17 contains more detailed education categories

DEMOGRAPHICS						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
demog17	What is the highest grade or year of school you completed? (detailed options)	--	Q8.13	1=Never attended/kindergarten 55 2=Grades 1- 8 835 3=Grades 9-11 850 4=Grade 12 or GED 2,273 5=College 1 to 3 yrs 2,067 6= College 4 yrs or more 4,037 .d=Don't know 35 .r=Refused 20	2002-14: demog17	
child	*Presence of children in household*	--	children15	1=Yes 3,695 2=No 6,445 .d=Don't know 10 .r=Refused 22	2002-14: child	Top coded from children15
numadults2	*Total adults in household*	--	numadults	1 3,857 2 3,228 3 966 4 424 5 132 6 38 7+ 20	2002-14: numadults2	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov
hhsize	Total household adults plus children	--	numadults, demog118	1 2,746 2 2,605 3 1,661 4 1,583 5 811 6 398 7+ 368	2002-14: hhsize	Top coded from householdsize15
employment15	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	Q8.15	1=Employed for wages/salary 4,953 2=Self-employed 826 3=Unempl for 1+yrs 311 4=Unempl for <1 yr 334 5=Homemaker 566 6=Student 333 7=Retired 1,980 8=Unable to work 808 .d=Don't know 36 .r=Refused 25	2002-04: employment 2005: employment05 2006: employment06 2007: employment07 2008: employment08 2009: employment09 2010: employment10 2011: employment11 2012: employment12 2013: employment13 2014: employment14	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

DEMOGRAPHICS						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
emp3	*Employment status – three categories*	demog119	Q8.15	1=Employed 5,779 2=Unemployed 645 3=Not in labor force 3,687 .d=Don't know 36 .r=Refused 25	2002-2014: emp3	
imputed_ povertygroup	*Household annual income from all sources; imputed for those with missing data for* povertygroup	Q8_16_12, demog68	Q8.16, Q8.16a,	1= <100% FPL 2,786 2=100 - <200% FPL 2,211 3=200 - <400% FPL 1,887 4=400 - <600% FPL 1,535 5= ≥600% FPL 1,753	2002-12: -- 2013: imputed_povertygroup 2014: imputed_povertygroup	Household income was imputed for those with missing data, or who responded 'Don't know' or 'refused' to Q8.14 and Q8.14a. FLAG_IMPUTED_PO VERTYGROUP 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

DEMOGRAPHICS						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
imputed_pov200	*Household annual income from all sources <200% FPL; imputed for those with missing data for pov200*	--	Q8.16, Q8.16a	1= <200% FPL 4,997 2= ≥200% FPL 5,175	2002-2012: -- 2013: imputed_pov200 2014: imputed_pov200	Household income was imputed for those with missing data, or who responded 'Don't know' or 'refused' to Q8.14 and Q8.14a 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
imputed_ povgroup3	*3-category household annual income from all sources*	--	imputed_ povertygroup7	1= <200% FPL 4,997 2=200 - 399% FPL 1,887 3= ≥400% FPL 3,288	2002-2012: -- 2013: imputed_povgroup3 2014: imputed_povgroup3	Household income was imputed for those with missing data, or who responded 'Don't know' or 'refused' to Q8.14 and Q8.14a 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

DEMOGRAPHICS

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
bmi	About how tall are you without shoes? About how much do you weigh without shoes?	demog120, demog127;	Q8.17; Q8.18	4.70-81.88 kg/in^2 9,690 . = Missing 482	2002-14: bmi	Body Mass Index (BMI) based on self-reported height and weight.
weight15in4	See bmi	--	weightin4; probableweight15; demog48; demog131	1= Under: bmi<18.5 292 2=Normal: 18.5≤bmi<25 3,681 3=Overwt: 25≤bmi<30 3,470 4=Obese: 30≤bmi<100 2,513 . =Missing 216	2002- 2004: -- 2005: weight05in4 2006: weight06in4 2007: weight07in4 2008: weight08in4 2009: weight09in4 2010: weight10in4 2011: weight11in4 2012: weight12in4 2013: weight13in4 2014: weight14in4	Includes responses to follow up questions on wt, ht
weight15in5	See bmi	--	weightin4; probableweight15	1= Under: <18.5 292 2=Normal: 18.5≤bmi<25 3,681 3=Overwt: 25≤bmi<30 3,470 4=Obese:30≤bmi<35 1,603 5=Very obese: 896 35≤bmi<100 .=Missing 230	2002-10: -- 2011: weight11in5 2012: weight12in5 2013: weight13in5 2014: weight14in5	Added very obese. Includes responses to follow up questions on wt, ht
weightall	See bmi	--	weightin3; probableweight15; demog48-51; demog100-103; demog36-39; demog131; demog133	1=Und/norm: bmi<25 3,977 2=Overwt: 25≤bmi<30 3,470 3=Obese: 30≤bmi≤100 2,526 . =Missing 199	2002-14: weightall	**Weightall should be used for analyses using 3-category weight ** Include responses to follow up questions on wt, ht

NEIGHBORHOODS

Recoded 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	10,134 38	2002: uhf33* 2003-14 uhf34	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov *UHF34 not available in CHS 2002 (uhf33 available) UHFs were not assigned to cell respondents when information was missing.
borough	34Borough of residence based on uhf assignment	--	uhf42; respboro	1=Bronx 2=Brooklyn 3=Manhattan 4=Queens 5=Staten Island	1,929 3,080 2059 2,564 540	2002-14: 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	822 431 860 8,021 38	2002: -- 2003: -- 2004: -- 2005: -- 2006-14: dphonew06	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov
neighpovgroup4_1014	*Neighborhood poverty; percent of zip code population living below 100% FPL per American Community Survey, 2010-2014*	--	fixzip	1= 0 - <10% (low pov) 2=10 - <20% 3=20 - <30% 4=30 - <100% (very hi) .= Missing	1,669 3,365 2,505 2,392 241	2002-04: neighpovgroup4_2000 2005-09: neighpovgroup4_0711 2010: neighpovgroup4_0711 2011-2012: neighpovgroup4_0711 2013: neighpovgroup4_0812 2014: neighpovgroup4_0913	Standard Agency area-based poverty measure, based on % of population in respondent's zip code living below 100% FPL per American Community Survey 2010-2014 Updated definition where zip codes with zero poverty denominator are set to missing.

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 2=No .d=Don't know .r=Refused	4,907 5,206 54 5	2002-2005: flushot 2006-2014: fluvaccineshot	Question wording changed over time
fluvaccineshot1415	Did you have a flu shot in your arm or a flu vaccine that was sprayed in your nose during last year's flu season, between the dates of September 1, 2014, and March 31, 2015?	immuniz10, immuniz26	Q12.2; Q12.1	1=Yes 2=No .d=Don't know .r=Refused	4,285 5,622 259 6	2002-2005: -- 2006: fluvaccineshot0506 2007: fluvaccineshot0607 2008: fluvaccineshot0708 2009: fluvaccineshot0809 2010: fluvaccineshot0910 2011:fluvaccineshot1011 2012:fluvaccineshot1112 2013: fluvaccineshot1213 2014: fluvaccineshot1314	Question wording changed over time

CANCER SCREENING

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
evercolon15	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	Q13.1; age50up	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	3,870 1,346 18 2 4936	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	Denominator is adults 50+ yrs Question wording modified from '03; using caution when comparing '03 vs. '08 Age-adjustment weight: age50up
colonoscopy10yr15	When was your most recent colonoscopy performed?	sigmoid11	Q13.2; sigmoid7; age50up	1=Less than10 yrs ago 2=Never or ≥10yr .d=Don't know .r=Refused . = Missing/Not asked	3,649 1,524 60 3 4,936	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	Denominator is persons 50+ yrs Age-adjustment weight: age50up
evercolon15_45	*See evercolon15*	sigmoid7	demog1; sigmoid7; age45up	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	4,180 1,999 22 5 3,966	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	Denominator is persons 45+ yrs Age-adjustment weight: age45up
colonoscopy10yr_45	*See colonoscopy10yr14*	sigmoid11	demog1 sigmoid7; age45up	1=≤10 yrs ago 2=Never or >10yrs .d=Don't know .r= Refused . = Missing/Not asked	3,940 2,194 65 7 3,966	2002-2006: -- 2007-2014: colonoscopy10yr_45	Denominator is persons 45+ yrs Age-adjustment weight: age45up

HIV TESTING						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequency (unweighted)**		**Prior years**	**NOTES**
hiv12months15	Have you had an HIV test in the last 12 months?	hiv18	Q14.1	1=Yes 2=No .d=Don't know .r=Refused	3,200 6,748 213 11	2002: -- 2003: hiv6 2004: -- 2005: hiv12months05 2006: hiv12months06 2007: hiv12months07 2008: hiv12months08 2009: hiv12months09 2010: hiv12months10 2011: hiv12months11 2012: hiv12months12 2013: hiv12months13 2014: hiv12months14	Question wording differs in '05/'06 v. '07-'09
everhivtest15	Have you ever had an HIV test?	hiv19	Q14.2; hiv18	1=Yes 2=No .d=Don't know .r=Refused	6,240 3,589 332 11	2002-04: -- 2005: everhivtest05 2006: -- 2007: everhivtest07 2008: everhivtest08 2009: everhivtest09 2010: everhivtest10 2011: everhivtest11 2012: everhivtest12 2013: everhivtest13 2014: everhivtest14	Question wording changed over time and response coding/level changed. In 2002 and 2004 question restricted to 18-64 year olds.

SEXUAL BEHAVIOR						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
sexbehav_active15	*Sexual behavior, past 12 months*	sex21, sex32 sex40, sex43	Q15.1f , Q15.3f, Q15.1m, Q15.2m	1=Homosexual 253 2=Bisexual 60 3=Heterosexual 5,597 4=Incomplete info 38 . =Missing/Not sexually active 4,224	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	Denominator is all sexually active
sexuallyactive15	*Sexually active in past 12 months*	--	sexbehav_active15	1=Yes 5,948 2=No 3,265 . =Missing 959	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	Question wording modified across years In 2002 question restricted to 18-64yrs
sexpartner	*Number of male and female sex partners in the past 12 months*	--	sex21, sex43, sex32, sex40	1=None 3,265 2=One 5,005 3=Two 390 4=Three or more 553 . =Missing 959	2002: -- 2003-2014: sexpartner	Question wording modified across years In 2002 question restricted to 18-64yrs
wsw	*Women who have sex with women, past 12 months*	sex32	Q15.3f demog72	1=Yes 106 2=No 3,006 . =Missing/Not asked 7,060	2002: -- 2003-2014: wsw	WSW: denominator is sexually active women In 2002 question restricted to 18-64yrs

SEXUAL BEHAVIOR						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
wswexclusive	*Women who have sex with women, exclusively in past 12 months*	sex32, sex21	Q15.3f, Q15.1f, demog72	1=Yes 67 2=No 3,064 . =Missing/Not asked 7,041	2002: -- 2003-2014: wswexclusive	Denominator is sexually active women In 2002 question restricted to 18-64yrs
msm	*Men who have sex with men, past 12 months*	sex43	Q15.2m demog72	1=Yes 211 2=No 2,591 . =Missing/Not asked 7,370	2002: -- 2003-2014: msm	MSM: denominator is sexually active men In 2002 question restricted to 18-64yrs
msmexclusive	*Men who have sex with men, exclusively in past 12 months*	sex43, sex40	Q15.2m, Q15.1m demog72	1=Yes 186 2=No 2,627 . =Missing/Not asked 7,359	2002: -- 2003-2014: msmexclusive	Question wording modified across years Denominator is sexually active men In 2002 question restricted to 18-64yrs
condom15	*The last time you had sex, did you use a condom? Among all sexually active*	sex60, sex44, sex45, sex46	Q15.2f Q15.3m, Q15.4m, Q15.5m	1=Yes 1,750 2=No 4,065 .d=Don't know 16 .r=Refused 48 . =Missing/Not asked 4,293	2002: -- 2003: condom03 2004: condomNOToral 2005: condom05 2006: condom06 2007: -- 2008: condom08 2009: condom09 2010: condom10 2011: condom11 2012: condom12 2013: condom13 2014: condom14	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

SEXUAL BEHAVIOR						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
condomusetrend	*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*	--	sex60, sex45, sex46, sex44; msmexclusive, wswexclusive	1=Yes 1,576 2=No 3,370 .d=Don't know 14 .r=Refused 39 . =Missing/Not asked 5,173	2002-2014: 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	Q15.4f, sex21; Q15.6m, sex40, sex43	1=Yes 481 2=No 5,302 .d=Don't know 35 .r=Refused 61 . =Missing/Not asked 4,293	2002-2006: -- 2007: analsex 2008: -- 2009-2014: analsex	Denominator is WSM and MSWM
analsexcondomuse15	In the past 12 months, when you have had anal sex have you or your partner used a condom?	sex92, sex93	Q15.5f (sex92), Q15.7m (sex93)	1=Yes 209 2=No 266 .d=Don't know 6 .r=Refused 0 . =Missing/Not asked 9,691	2002-2014: --	Denominator is those report anal sex Response options changed

ALCOHOL						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
drinker	*Consumed at least one alcohol drink in past 30 days*	drink9	Q16.1	1=Yes 5,522 2=No 4,553 .d=Don't know 62 .r=Refused 35	2002-05: drinker 2006: -- 2007-14: 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	Q16.1	0 – 30.1 10,075 .d=Don't know 62 .r=Refused 35	2002-05: daysalc30 2006:-- 2007-13 daysalc30	Continuous measure standardized to days per month
averagedrink15	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	Q16.2; drink9	0 - 50 10,019 .d=Don't know 50 .r=Refused 6 . = Missing 97	2002-04: averagedrink 2005: averagedrink05 2006: -- 2007: averagedrink07 2008: averagedrink08 2009: averagedrink09 2010: averagedrink10 2011: averagedrink11 2012: averagedrink12 2013: averagedrink13 2014: averagedrink14	
heavydrink15	*Heavy drinking defined as men having >2 drinks per day or women having >1 drink per day*	--	averagedrink15; drinker; sex	1=Yes 491 2=No 9,526 . =Missing 155	2002-04: heavydrink 2005: heavydrink05 2006: -- 2007: heavydrink07 2008: heavydrink08 2009: heavydrink09 2010: heavydrink10 2011: heavydrink11 2012: heavydrink12 2013: heavydrink13 2014: heavydrink14	

ALCOHOL						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
bingenew	During the past 30 days had [men: 5 or more drinks on one occasion] [women: 4 or more drinks on one occasion]	drink10	Q16.3; drinker	1=Yes 1,426 2=No 8,564 .d=Don't know 136 .r=Refused 46	2002-2010: not comparable 2011-2013: bingenew	Change to question in 2011, among women asked 4 or more drinks on one occasion.

INTIMATE PARTNER VIOLENCE						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
everafraid	Have you ever been frightened for your safety or the safety of your family or friends because of the anger or threats from a current or former intimate partner?	domest6	Q17.1	1=Yes 496 2=No 9,622 .d=Don't Know 22 .r=Refused 32	2002-2014: ---	New in 2015
afraid12months	Did this happen in the past 12 months? Among those ever frightened from current/former intimate partner	domest7; domest6	Q17.1; Q17.2	1=Yes 157 2=No 9,959 .d=Don't Know 1 .r=Refused 1 .=Missing 54	2002: afraid 2003:-- 2004-2006: afraid 2007:-- 2008: afraid 2009-2014:--	Asked differently in 2015. Use caution when comparing with previous years.

TRAFFIC SAFETY (VISION ZERO)						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
nycdriver	Drove car/motor vehicle in NYC in past 30 days Recoded based on: In the past 30 days, on how many days did you drive a car or motor vehicle in New York City?	traffic1	Q18.1	1= Yes (driver) 4220 2=No (non-driver) 5887 .d=Don't Know 53 .r=Refused 12	2002-2014: ---	New in 2015
drivefreq	Days drove car/motor vehicle in NYC in past 30 days. Among drivers only	traffic1	Q18.1	1=1-4 days 783 2=5-9 days 550 3=10-19 days 537 4=20-29 days 629 5=30 days 1721 d=Don't Know 53 .r=Refused 12 .=non-drivers 5887	2002-2014: ---	New in 2015 Among drivers only
drivefreq_all	Days drove car/motor vehicle in NYC in past 30 days. Among all	traffic1	Q18.1	1=0 days 5887 2=1-4 days 783 3=5-9 days 550 4=10-19 days 537 5=20-29 days 629 6=30 days 1721 d=Don't Know 53 .r=Refused 12	2002-2014: ---	New in 2015 Among all adults
drivefreq3_all	Days drove car/motor vehicle in NYC in past 30 days – 3 levels. Among all	traffic1	Q18.1	1=0 days 5887 2=1-29 days 2499 3=30 days 1721 d=Don't Know 53 .r=Refused 12	2002-2014: ---	New in 2015 Among all adults
speedfreq	In the past 30 days, when you drove in New York City, how often did you drive 10 miles per hour or more over the posted speed limit?	traffic2	Q18.2	1=Often 509 2=Sometimes 854 3=Rarely 1250 4=Never 1564 d=Don't Know 31 .r=Refused 12 .=non-drivers 5952	2002-2014: ---	New in 2015. Among drivers
everspeed	Ever drove 10MPH over the speed limit when driving in past 30 days (Among drivers only)	traffic2	Q18.2	1= Yes 2613 2=No 1564 .d=Don't Know 31 .r=Refused 12	2002-2014: ---	New in 2015 Among drivers

TRAFFIC SAFETY (VISION ZERO)						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
				.=non-drivers 5952		
messagefreq	In the past 30 days, when you drove in New York City, how often have you read or sent a text message or email while you were driving?	traffic3	Q18.3	1=Often 66 2=Sometimes 179 3=Rarely 508 4=Never 3454 d=Don't Know 2 .r=Refused 11 .=non-drivers 5952	2002-2014: ---	New in 2015 Among drivers
evermessage	Ever read/sent a text message or email when driving in past 30 days (Among drivers only)	traffic3	Q18.3	1= Yes 753 2=No 3454 .d=Don't Know 2 .r=Refused 11 .=non-drivers 5952	2002-2014: ---	New in 2015 Among drivers

HOUSING, ENVIRONMENT, AND NOISE						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequency (unweighted)**	**Prior years**	**NOTES**
imputed_housingunits	How many living units or apartments are in your building?	housing4	Q6.1	1=1-2　2,907 2=3-4　1,020 3=5-9　688 4=10-19　700 5=20-49　1,609 6=50 or more　2,893 .d=Don't know　336 .r=Refused　19	2002-2004:-- 2005:housing4 2006-2008:-- 2009: housingunits 2010-2012:-- 2013: housingunits 2014: housingunits	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Hot-deck imputation was used to assign some respondents to one of the response options "20 to 49" and "50 or more". This was done for respondents who selected "20 to 49" and did not have the option of selecting "50 or more" due to an error during data collection (which was subsequently corrected). The variable "flag_imputed_housingunits" indicates the individuals for whom the "imputed_housingunits was imputed.
delaypayrent	During the past 12 months, was there any month when you delayed paying or were not able to pay your mortgage or rent?	housing13	Q6.2	1=Yes　1,563 2=No　8,536 .d=Don't know　56 .r=Refused　17	2002-2008: -- 2009: delaypayrent 2010-2014: --	
lowinchousing	Are you: a public housing resident, receive rental assistance such as Section 8, or neither	housing33	Q6.3	1=Public housing resident　1,007 2=Rental assistance　928 3=Neither　8,061 .d=Don't know　169 .r=Refused　7	2002-2014: --	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2015

HOUSING, ENVIRONMENT, AND NOISE						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequency (unweighted)**	**Prior years**	**NOTES**
anypesticide	In the past 12 months, used pesticide inside home to control insects Recoded based on: The next question is about pesticide use in your home. In the past 12 months did you or another household member use any of the following pesticides to control roaches, ants, bedbugs or other insects inside your home?	housing36-housing42	Q6.4	1= Yes 3684 2=No 6251 .d=Don't Know 227 .r=Refused 10	2002-2014: ---	New in 2015
anybait	In the past 12 months, used bait station (roach motel) to control insects in your home	housing36-housing42	Q6.4	1= Yes 865 2=No 9070 .d=Don't Know 227 .r=Refused 10	2002-2014: ---	New in 2015
anygel	In the past 12 months, used gel to control insects in your home	housing36-housing42	Q6.4	1= Yes 613 2=No 9322 .d=Don't Know 227 .r=Refused 10	2002-2014: ---	New in 2015
anyspray	In the past 12 months, used spray to control insects in your home	housing36-housing42	Q6.4	1= Yes 2278 2=No 7657 .d=Don't Know 227 .r=Refused 10	2002-2014: ---	New in 2015
anyfogger	In the past 12 months, used bomb/fogger to control insects in your home	housing36-housing42	Q6.4	1= Yes 321 2=No 9614 .d=Don't Know 227 .r=Refused 10	2002-2014: ---	New in 2015
anyboric	In the past 12 months, used boric acid to control insects in your home	housing36-housing42	Q6.4	1= Yes 653 2=No 9282 .d=Don't Know 227 .r=Refused 10	2002-2014: ---	New in 2015

HOUSING, ENVIRONMENT, AND NOISE

Recoded Variable	Question	Raw Name	Source	Frequency (unweighted)		Prior years	NOTES
anytempo	In the past 12 months, used Tempo to control insects in your home	housing36-housing42	Q6.4	1= Yes 2=No .d=Don't Know .r=Refused	148 9787 227 10	2002-2014: ---	New in 2015
anychalk	In the past 12 months, used Chinese Chalk to control insects in your home	housing36-housing42	Q6.4	1= Yes 2=No .d=Don't Know .r=Refused	213 9722 227 10	2002-2014: ---	New in 2015
cntrlmethod	In the past 12 months, type of product used to control insects in the home	housing36-housing42	Q6.4	1=Only bait or gel or boric acid (safer) 2=Spray/fogger (alone or with best practice) 3=Any Tempo or Chalk (most dangerous) .=did not use any product	1038 2306 340 6488	2002-2014: ---	New in 2015 Among those who reported anypesticide use
cntrlmethod_all	In the past 12 months, type of product used to control insects in the home. Among all	housing36-housing42	Q6.4	1=Only bait or gel or boric acid (safer) 2=Spray/fogger (alone or with best practice) 3=Any Tempo or Chalk (most dangerous) 4=No product .d=Don't know .r=Refused	1038 2306 340 6251 227 10	2002-2014: ---	New in 2015 Among all adults

HOUSING, ENVIRONMENT, AND NOISE						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequency (unweighted)**	**Prior years**	**NOTES**
numbertypes	Number of product types used to control insects in the home	housing36-housing42	Q6.4	0　　　　　　　6251 1　　　　　　　2720 2　　　　　　　671 3　　　　　　　195 4　　　　　　　66 5　　　　　　　17 6　　　　　　　10 7　　　　　　　5 .d=Don't know　227 .r=Refused　　　10	2002-2014: ---	New in 2015 Continuous/ Among all adults.
sc_uhfmean	UHF34 level social cohesion average score mean estimates	housing43-housing47	Q6.5 – Q6.9	2.10-2.90　　10,134 . = missing　　　38	2002-2014: --	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2015 This is the average *imputed_socialcohesion* score for all of the respondents in the UHF where each respondent lives. Estimates were generated using MI_COUNT option in PROC DESCRIPT on individual average social cohesion score from 10 multiple imputation dataset. The score was constructed using the same order of the values in the five social cohesion variables (1=Strongly agree; 5=Strongly disagree).

HOUSING, ENVIRONMENT, AND NOISE						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequency (unweighted)**	**Prior years**	**NOTES**
sc_uhfsemean	UHF34 level social cohesion average score mean estimates standard error	housing43-housing47	Q6.5 – Q6.9	0.03-0.09 10,134 . = missing 38	2002-2014: --	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2015 This is the standard error for *sc_uhfmean*. Standard errors were generated using MI_COUNT option in PROC DESCRIPT on individual average social cohesion score from 10 multiple imputation dataset.
sc_uhflwmean	UHF34 level social cohesion average score mean estimates lower CI	housing43-housing47	Q6.5 – Q6.9	1.97-2.82 10,134 . = missing 38	2002-2014: --	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2015 This is the lower bound of the 95% Confidence Interval for *sc_uhfmean*. Lower CIs were generated using MI_COUNT option in PROC DESCRIPT on individual average social cohesion score from 10 multiple imputation dataset.

HOUSING, ENVIRONMENT, AND NOISE						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequency (unweighted)**	**Prior years**	**NOTES**
sc_uhfupmean	UHF34 level social cohesion average score mean estimates upper CI	housing43-housing47	Q6.5 – Q6.9	2.24-2.98 10,134 . = missing 38	2002-2014: --	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2015 This is the upper bound of the 95% Confidence Interval for *sc_uhfmean*. Upper CIs were generated using MI_COUNT option in PROC DESCRIPT on individual average social cohesion score from 10 multiple imputation dataset.
sc_uhfflag	UHF34 level social cohesion average score reliability flag	housing43-housing47	Q6.5 – Q6.9	. = missing 10,172	2002-2014: --	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2015. No UHFs were flagged
imputed_socialcohesion	Imputed social cohesion variable average score	housing43-housing47	Q6.5 – Q6.9	1-5 10,172	2002-2014: --	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2015 Continuous variable Average of 5 social cohesion score variables. The score was constructed using the same order of the values in the five social cohesion variables (1=Strongly agree; 5=Strongly disagree).

HOUSING, ENVIRONMENT, AND NOISE

Recoded Variable	Question	Raw Name	Source	Frequency (unweighted)		Prior years	NOTES
safeneighb2	Neighborhood is very safe or somewhat safe from crime (self-reported perception)	housing48	Q6.10	1= Yes 2=No .d=Don't Know .r=Refused	8,416 1,560 182 14	2002-2014: --	New in 2015
safeneighborhood15	How safe from crime do you consider your neighborhood to be? Would you say very safe, somewhat safe, not very safe, or not at all safe?'	housing48	Q6.10	1= Very safe 2= Somewhat safe 3= Not very safe 4= Not at all safe .d=Don't Know .r=Refused	3,074 5,342 1,094 466 182 14	2002: demog27 2003-2009: -- 2010: safeneighborhood 2011-2014:--	Response options differ in 2015. Use caution when comparing with previous years.

ADMINISTRATIVE

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
survey	*Survey number*	--	BES	16	10,172	2002-2014: survey	
strata	*Stratification/nesting variable for analysis*	--	ABT/SBRI			2002-2014:strata	Strata is defined differently in 2002; 2003-2008; 2009-2015, but this variable should be used for all years of the survey as defined in each year
cid	*Unique identifier across all years of CHS*	--	BES	continuous	10,172	2002-2014: cid	
wt16_dual	*Survey weight for analysis of CHS 2015 data*	--	ABT/SBRI	continuous	10,172	2002-2014:--	