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^{*}CHS 2013 Nesting Variable = STRATA

^{*}CHS 2013 Survey Weight = wt14_dual

HEALTH STATUS							
Recoded Variable	Question	Raw Name	Source	Frequencies (unw	eighted)	Prior years	NOTES
generalhealth	Would you say in general	health1	Q1.1	1=Excellent	1551	2002-2012: generalhealth	
	that your health is:			2=Very good	2151		
	excellent, very good			3=Good	2838		
				4=Fair	1459		
				5=Poor	644		
				.d=Don't know	55		
				.r= Refused	0		

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
insuredgateway13	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	7254 1406 31 7	2002: 2003 spg: healthcover 2003 fall: healthcover 2004-06: insuredgateway 2007: insuredgateway07 2008: insuredgateway08 2009: insuredgateway09 2010: insuredgateway10 2011: insuredgateway11 2012: insuredgateway12	Question wording has changed over time
insure13	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	3276 352 1491 1782 31 207 1406 92 23 38	2002: insure02 2003: insure03 2004: insure04 2005: insure05 2006: insure06 2007: insure07 2008: insure08 2009: insure09 2010: insure10 2011: insure11 2012: insure12	Question wording and response options for health insurance coverage have changed over time
insured	Any type of health insurance?		insure13	1=Yes) 2=No (,d=Don't know) (,r=Refused) (,=Missing)	(7139) (1406) (92) (23) (38)	2002-2012: insured	Based on insure13; question wording and response options changed over time
insure5	Type of health insurance coverage		insure13	1=Private 2=Medicare 3=Medicaid 4=Others 5=Uninsured .d=Don't know .r=Refused .= Missing	3628 1491 1782 238 1406 92 23 38	2002-2012: insure5	Variable used on EQ.

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
pcp13	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	7323 1334 38 3	2002-04: pcp 2005: pcp05 2006: pcp06 2007: pcp07 2008: pcp08 2009: pcp09 2010: 2011: pcp11 2012: pcp12	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	Q2.4; pcp13	1=Yes 2=No .d=Don't know .=Missing/Not asked	6531 780 12 1375	2002-2006: 2007: visitpcp12m 2008: visitpcp12m	Among those with pcp
didntgetcare13	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	Q2.5	1=Yes 2=No .d=Don't know .r=Refused	954 7698 45 1	2002: neededcare 2003: 2004: 2005: didntgetcare 2006: 2007: didntgetcare07 2008: 2009: didntgetcare09 2010: didntgetcare10 2011: didntgetcare11 2012: didntgetcare12	Question wording and response options changed over time. Question wording for CHS 2006 (didntgetcare06) not directly comparable to other years.
visitdds13	How long has it been since you had your teeth cleaned by a dentist or dental hygienist?	dentist4	Q2.6	1= Less than 6 months ago 2=6 months ago but less than 1 year ago 3=1 year ago but less than 2 years ago 4=2 years ago but less than 5 years ago 5=5 or more years ago 6=Never .d=Don't know .r=Refused	3324 1963 1430 947 650 283 96 5	2002: dentist 2003-2006: 2007: visitdds07 2008-2012:	Question response options differ from both 2002 and 2007

CARDIOVASCULA	AR HEALTH						
Recoded Variable	Question	Raw Name	Source	Frequencies (unw	eighted)	Prior years	NOTES
toldhighbp13	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	2841 5831 20 6	2002: toldhighbp02 2003: 2004: 2005: toldhighbp05 2006: toldhighbp06 2007: toldhighbp07 2008: toldhighbp08 2009: toldhighbp09 2010: toldhighbp10 2011: toldhighbp11 2012: toldhighbp12	Question wording differs from 2002, 2005
toldhighcholesterol13	Have you ever been told by a doctor, nurse or other health professional that your blood cholesterol is high?	chol15	Q3.2	1=Yes 2=No .d=Don't know .r=Refused	2864 5771 59 4	2002: toldhighcholesterol02 2003: 2004: 2005: 2006: 2007: toldhighcholesterol07 2008: toldhighcholesterol08 2009: toldhighcholesterol10 2010: toldhighcholesterol10 2011: toldhighcholesterol11 2012: toldhighcholesterol12	Question wording and denominators change over time. 2010-2012, among all adults In 2009 ever told high cholesterol was asked only of wave 2 RDD and cell-only respondents. Use special weights to produce correct estimates.

DIABETES							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
diabetes13	Have you ever been told	diabet10	Q4.1	1= Yes	1068	2002-04: diabetes	Women who had
	by a doctor, nurse or other			2= No	7601	2005:	diabetes only while
	health professional that			.d= Don't know	24	2006: diabetes	pregnant are included in
	you have diabetes?			.r=Refused	5	2007: diabetes07	'no' category
						2008: diabetes08	
						2009: diabetes09	
						2010: diabetes10	
						2011:diabetes11	
						2012:diabetes12	

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
everasthma	Have you ever been	asthma1	Q4.2	1= Yes	1108	2002-04: asthma1	
	told by a doctor, nurse			2= No	7572	2005:	
	or other health			.d= Don't know	13	2006: asthma1	
	professional that you			.r= Refused	5	2007-12: everasthma	
	had asthma?						
currentasthma13	In the last 12 months,	asthma9	Q4.3;	1= Yes	374	2002-04: currentasthma	Question wording
	have you had an		asthma1	2= No	8302	2005:	modified over time.
	episode of asthma or an			.d= Don't know	4	2006: currentasthma	
	asthma attack?			. = Missing/Not asked	18	2007: currentasthma07	Denominator is all adults
						2008: currentasthma08	
						2009: currentasthma09	
						2010: currentasthma10	
						2011: currentasthma11	
						2012:currentasthma12	

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
mood1	During the past 30 days, how	mood1	Q5.1	1= All of the time	176	2002-03: mood1	Values of
	often did you feel so sad or			2= Most of the time	347	2004:	DK/R
	depressed that nothing could			3= Some of the time	971	2005-06: mood1	included in
	cheer you up?			4= A little of the time	1746	2007:	none
				5= None of the time	5458	2008-10: mood1	
						2011:	
						2012: mood1	
mood2	During the past 30 days, how	mood2	Q5.2	1= All of the time	180	2002-03: mood2	Values of
	often did you feel nervous?			2= Most of the time	337	2004:	DK/R
				3= Some of the time	1374	2005-06: mood2	included in
				4= A little of the time	2621	2007:	none
				5= None of the time	4186	2008-10: mood2	
						2011:	
						2012: mood2	
mood3	During the past 30 days, how	mood3	Q5.3	1= All of the time	246	2002-03: mood3	Values of
	often did you feel restless or			2= Most of the time	351	2004:	DK/R
	fidgety?			3= Some of the time	1229	2005-06: mood3	included in
				4= A little of the time	2234	2007:	none
				5= None of the time	4638	2008-10: mood3	
						2011:	
						2012: mood3	
mood4	During the past 30 days, how	mood4	Q5.4	1= All of the time	130	2002-03: mood4	Values of
	often did you feel hopeless?			2= Most of the time	210	2004:	DK/R
				3= Some of the time	622	2005-06: mood4	included in
				4= A little of the time	1231	2007:	none
				5= None of the time	6505	2008-10: mood4	
						2011:	
15	D : 1 : 20 : 1	1	05.5	1 11 61		2012: mood4	** 1 2
mood5	During the past 30 days, how	mood5	Q5.5	1= All of the time	620	2002-03: mood5	Values of
	often did you feel that			2= Most of the time	607	2004:	DK/R
	everything was an effort?			3= Some of the time	1332	2005-06: mood5	included in
				4= A little of the time	1840	2007:	none
				5= None of the time	4299	2008-10: mood5	
						2011:	
						2012: mood5	

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
mood6	During the past 30 days, how often did you feel down on yourself, no good or 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	119 180 505 956 6938	2002-03: mood6 2004: 2005-06: mood6 2007: 2008-10: mood6 2011: 2012: mood6	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	467 8231	2002-03: nspd 2004: 2005-06: nspd 2007: 2008-10: nspd 2011: 2012: nspd	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	268 99 59 30 11 0 8231	2002: 2003: mood7 2004-08: 2009:mood24 2010: mood24 2011: 2012: mood24	Among NSPD=1 Skip patterns different in 2003
nspdinterfere13	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	367 89 11 0 8231	2002-08: 2009:nspdinterfere09 2010: nspdinterfere10 2011: 2012: nspdinterfere12	Among nspd=1
nspdinterfere13all	NSPD interfered with life or activities some or a lot (Among all adults)	mood24	Q5.7; nspd	1= Yes 2= No .d=Don't know .r=Refused	367 8320 11 0	2002-08: 2009: nspdinterfere09all 2010: nspdinterfere10all 2011: 2012: nspdinterfere12all	Among all adults
mood9	In the past 12 months, have you taken a prescription medication for a mental health problem?	mood9	Q5.8	1= Yes 2= No .d=Don't know .r=Refused	822 7839 17 20	2002: 2003: mood9 2004-2012	Among all adults

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MENTAL HEALTI							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
mood8	In the past 12 months, have you received any counseling for a mental health problem?	mood8	Q5.9	1= Yes 2= No .d=Don't know .r=Refused	836 7835 12 15	2002: 2003: mood8 2004-2012	Among all adults
mhtreatment13	Received counseling or prescription medication for a mental health problem in last 12 months	mood8, mood9	Q5.8, Q5.9	1= Yes 2= No .d=Don't know .r=Refused . = Missing/not asked	219 245 0 0 8234	2002: 2003: mhtreatment03 2004: 2005: mhtreatment05 2006: mhtreatment06 2007: 2008: 2009: mhtreatment09 2010: mhtreatment10 2011: 2012: mhtreatment12	Among nspd=1 Skip logic change in 2009; in '03 questions on counseling and prescription meds asked separately; in '05,'06,'09, '10,12 questions on counseling and prescription meds asked together
mhtreat13_all	Received counseling or prescription medication for a mental health problem in last 12 months	mood8, mood9	Q5.8, Q5.9	1= Yes 2= No .d=Don't know .r=Refused . = Missing/not asked	1109 7546 3 12 28	2002-2008: 2009: mhtreat09_all 2010: mhtreat10_all 2011: 2012: mhtreat12_all	Among all adults
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	248 8404 35 11	2002: 2003: mood11 2004: 2005: mood11 2006: mood11 2007-2012:	Among all adults

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
tolddepression	Have you ever been told by a doctor, nurse, or other health professional that you have depression?	mood15	Q5.11	1= Yes 2= No .d=Don't know .r=Refused	1337 7317 27 17	2002-2004: 2005: tolddepression 2006: tolddepression 2007: tolddepression 2008: tolddepression 2009: tolddepression 2010: tolddepression 2011-2012:	Among all adults
firsttolddepression13	Were you FIRST told by a doctor, nurse, or other health professional that you have depression in the LAST 12 MONTHS?	mood23	Q5.12; mood15	1= Yes 2= No .d=Don't know .r=Refused . = Missing	462 8185 6 1 44	2002-2005: 2006: firsttolddepression 2007: firsttolddepression07 2008: firsttolddepression08 2009: firsttolddepression09 2010-2012:	Denominator is all adults

Recoded variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
nutrition1	Thinking about nutritionhow 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	Q8.1	0 – 50 .d= Don't know .r=Refused	8460 216 22	2002: nutrition1 2003: 2004: nutrition1 2005-07: 2008-12: nutrition1	Continuous
fruitveg	Thinking about nutritionhow 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	Q8.1	1= None 2= 1-4 servings 3= >5 servings .d=Don't know .r=Refused	1020 6440 1000 216 22	2008-12: hutrition 2002: fruitveg 2003: 2004: fruitveg 2005-07: 2008-12: fruitveg	Categorical
changedmindsalt	Was there a time when you changed your mind about buying a food product because of the salt content (last 30 days)	nutrition43	Q8.2	1= Yes 2= No .d=Don't know .r=Refused	3594 4927 6 171	2002-2011: 2012:changedmindsalt	
nsodaperday13	How often do you drink sugar sweetened soda? Do not include diet soda or seltzer. Standardized to per day (continuous)	nutrition14	Q8.3	0-15 .d=Don't know .r=Refused . = Missing/outliers	8630 64 3 1	2002-06: 2007: nsodaperday07 2008: nsodaperday08 2009: nsodaperday09 2010: nsodaperday10 2011: nsodaperday11 2012: nsodaperday12	Response options in 2005 not directly comparable to '07-'13
avgsodaperday13	Average number of sodas per day		nsodaperd ay13	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused .= Missing	5504 2181 476 469 64 3	2002-2006: 2007: avgsodaperday07 2008: avgsodaperday08 2009: avgsodaperday09 2010: avgsodaperday10 2011: avgsodaperday11 2012: avgsodaperday12	Response options in 2005 not directly comparable to '07-'13
twoplussoda	Drink two or more sodas per day		nsodaperd ay13	1= ≥2 sodas 2 = <2 sodas .d=Don't know .r=Refused . = Missing	463 8167 64 3 1	2002-04: 2005: twoplussoda 2006: 2007-12: twoplussoda	Recommend twoplussoda fo comparing '05 '07-'13

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Recoded variable	Question	Raw	Source	Frequencies (unweighted)		Prior years	NOTES
Treesded variable	Question	Name	Source	requencies (unweighten)		Thor yours	110125
sodasize	When you drink sugar-sweetened soda,	nutrition44	Q8.3a	1=Less than 12 ounces	1020	2002-2012:	New in 2013
	what size do you usually drink?			2=12 ounces	1453		
				3=16 ounces	338		Among adults
				4=20 ounces	214		who drink
				5=32 ounces	39		sugar-
				6= More than 32 ounces	36		sweetened
				.d=Don't know	25		soda
				.r= Refused	2		
				.=Missing/not asked	5571		
sodaouncesperday	Ounces of sugar-sweetened soda,		nsodaperd	0.397-256 oz	2043	2002-2012:	New in 2013
	standardized to per day (continuous)		ay13;	777= <12oz (more than	1020		Among adults
			sodasize	zero)			who drink
				888= >32 oz	26		sugar-
				.=missing	5609		sweetened
							soda
nsugardrinkperday13	How often do you drink other	nutrition15	Q8.4	0 - 23	8581	2002-2006:	
	sweetened drinks like sweetened iced			.d=Don't know	111	2007: nsugardrinkperday	
	tea, sports drinks, fruit punch or other			.r=Refused	5	2008: nsugardrinkperday08 2009: nsugardrinkperday09	
	fruit-flavored drinks? Do not include			. = Missing	1	2010: nsugardrinkperday10	
	diet soda, sugar free drinks, or 100%					2011: nsugardrinkperday11	
	juice. Standardized to per day					2012: nsugardrinkperday12	
	(continuous)						
avgsugarperday13	Average number of other sugar-		nsugardrin	1= None	5125	2002-2006:	Response
	sweetened beverages per day		kperday13	2 = <1 (more than none)	2229	2007: avgsugarperday07	options in 2005
				3= One	573	2008: avgsugarperday08	not directly
				4= >1	654	2009: avgsugarperday09	comparable to
				.d=Don't know	111	2010: avgsugarperday10	'07-'13
				.r=Refused	5	2011: avgsugarperday11	
				. = Missing	1	2012: avgsugarperday12	

Recoded variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
sugarsize	When you drink other sweetened drinks, what size do you usually drink?	nutrition45	Q8.4a	1=Less than 12 ounces 2=12 ounces 3=16 ounces 4=20 ounces 5=32 ounces 6= More than 32 ounces .d=Don't know .r= Refused .=Missing/not asked	1440 1133 540 207 61 26 49 2 5240	2002-2012:	New in 2013 Among adults who drink other sugar-sweetened drinks
sugarouncesperday	Ounces of other sugar-sweetened beverages. Standardized to per day (continuous)		nsugardrin kperday13 ; sugarsize	0.39-240 oz 777= <12oz (more than zero) 888= >32 oz .=missing	1940 1440 12 5306	2002-2012:	New in 2013 Among adults who drink other sugarsweetened drinks
nsodasugarperday13	Number of soda and other sugar sweetened beverages consumed. Standardized to per day (continuous)	nutrition15	nsodadrin kperday13 , nsugardrin kperday13	0 – 23.0 .d=Don't know .r=Refused . = Missing	8586 25 0 87	2002-2006: 2007: nsugardrinkperday 2008: nsugardrinkperday08 2009: nsugardrinkperday09 2010: nsugardrinkperday10 2011: nsugardrinkperday11 2012:	

Recoded variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
avgsodasugarperday13	Average number of sodas plus sweetened drinks per day (categorical)		nsodasugar drinkperda y13	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused . = Missing	3913 2784 529 1360 25 0 87	2002-2006: 2007:avgsodasugarperday0 7 2008: avgsodasugarperday08 2009: avgsodasugarperday09 2010: avgsodasugarperday10 2011: avgsodasugarperday11 2012: avgsodasugarperday11	Response options in 2005 not directly comparable to '07-'13
ssb	Consumes one or more sugar sweetened beverages (soda + other sweetened drinks) on average per day		nsodasugar drinkperda y13	1=Yes 2=No .d=Don't know .r=Refused . = Missing	1889 6697 25 0 87	2002-2006: 2007-2012: ssb	
ssbsize	Usual size of soda or other sugar sweetened beverages		sodasize, sugarsize	1=Less than 12 ounces 2=12 ounces 3=16 ounces 4=20 ounces 5=32 ounces 6= More than 32 ounces .=Missing/not asked	1629 1807 690 352 91 54 4075	2002-2012:	New in 2013 Among adults who drink soda or other sugar-sweetened drinks
ssbouncesperday	Total ounces of soda or other sugar sweetened beverage. Standardized to per day (continuous)		sodaounces perday; sugarounce sperday	0.397-496 oz 777= <12oz (more than zero) 888= >32 oz 999= Cannot be determined .=missing	2948 1207 34 426 4083	2002-2012:	New in 2013 Among adults who drink soda or other sugar-sweetened drinks

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
exercise13	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	Q9.1	I= Yes 2= No (.d= Don't know) (.r= Refused)	6535 2158 4 1	2002-04: exercise 2005: exercise05 2006-07: 2008: exercise 2009: exercise09 2010: exercise10 2011: exercise11 2012: exercise12	
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	Q9.1a	1=Once a week or more 2=Several times a month 3=At least once a month 4=A few times a year 5=Never 6=[Vol] physically unable .d=Don't know .r=Refused	584 306 253 618 6826 100 11	2002-2011: 2012: cyclingfreq	Question and response options differ from 2007-2011.
cycling13	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	Q9.1a	1= Several times a month 2=At least once a month 3=A few times a year 4=[Vol] physically unable 5= Never .d= Don't know	890 253 618 100 6826 11	2002-06: 2007: cycling 2008: 2009: cycling09 2010: cycling10 2011: cycling11 2012: cycling12	Question and response options differ from 2007-2012.
walk10min	During the past 7 days, did you walk for at least 10 minutes at a time to get to and from places	activity58	Q9.2	1= Yes 2= No .d= Don't know .r= Refused	7522 1162 13 1	2002-2012:	New in 2013
bikefortransport	During the past 7 days, did you use a bicycle to get to and from places	activity61	Q9.5	1= Yes 2= No .d= Don't know .r= Refused	538 8159 1 0	2002-2012:	New in 2013

recactivity	During the past 7 days, did	activity64	Q9.8	1= Yes	3143	2002-2012:	New in 2013
•	you do sports, fitness, or			2= No	5538		
	recreational activities that			.d= Don't know	17		
	increased your breathing or heart rate?			.r= Refused	0		
PAGA08_13	Meet 2008 national physical		Q9.2-	1=Inactive	177	2002-2012:	Calculated
	activity guidelines – 150		Q9.11	2=Insufficiently active	2331		differently in 2013
	minutes of moderate-			3=Sufficiently active	5217		(includes active
	equivalent exercise per week			.=Missing	973		transport)
							NOT COMPARABLE
							TO
							PA08_3R FROM
							PREVIOUS
1 1	11	.: :. 70	00.12	1 00	1005	2002 2012	YEARS
howmanystairsd	How many total floors of	activity70	Q9.12	1 = 0 floors per weekday	1885	2002-2012:	New in 2013; excludes those
own13	stairs do you walk down on an			2 = 1-2 floors per weekday	2515		unable to go down
	average weekday at home,			3 = 3-5 floors per weekday	2191		stairs
	work, school combined? (Do			4 = 6 floors or more per weekday .d= Don't know	1908		
	not count stairs on the				100		
	subway)			.r = Refused	3		
harrimanizatainad	How many total floors of	activity70	Q9.12	.=Missing 1 = 0 floors per weekday	96 1981	2002-2012:	New in 2013;
howmanystairsd ownall13	stairs do you walk down on an	activity /0	Q9.12	1 = 0 floors per weekday 2 = 1-2 floors per weekday	2515	2002-2012:	among all adults
OWIIaii 13	average weekday at home,			2 = 1-2 floors per weekday $3 = 3-5$ floors per weekday	2313		among an addits
	work, school combined? (Do			4 = 6 floors or more per weekday	1908		Unable to walk
	not count stairs on the			.d= Don't know	1908		down stairs
	subway)			.r = Refused	3		included as 0
	• '						floors
stairsdown13	Walk down one or more floors		Q9.12	1= Yes	6614	2002-2012:	New in 2013;
	of stairs at home, work, school			2=No	1885		excludes those
	combined on typical weekday			.d=Don't know	100		unable to go down stairs
				.r=Refused	3		stans
				. = Missing	96		

stairsdownall13	Walk down one or more floors of stairs at home, work, school combined on typical weekday		Q9.12	1= Yes 2=No 3=Unable to walk down stairs [VOL] .d=Don't know .r=Refused	6614 1885 96 100 3	2002-2012:	New in 2013; Among all adults
howmanystairsup 13	How many total floors of stairs do you walk up on an average weekday at home, work, school combined? (Do not count stairs in the subway)	activity51	Q9.13	1 = 0 floors per weekday 2 = 1-2 floors per weekday 3 = 3-5 floors per weekday 4 = 6 floors or more per weekday d= Don't know .r = Refused .=Missing	1945 2497 2196 1848 114 3 95	2002-09: 2010: howmanystairsup 2011: howmanystairsup11	Question wording and skip patterns changed in 2011, compare with caution to 2010 Excludes those unable to climb stairs
howmanystairsup all13	How many total floors of stairs do you walk up on an average weekday at home, work, school combined? (Do not count stairs in the subway)	activity51	Q9.13	1 = 0 floors per weekday 2 = 1-2 floors per weekday 3 = 3-5 floors per weekday 4 = 6 floors or more per weekday .d= Don't know .r = Refused	2040 2497 2196 1848 114 3	2002-09: 2010: howmanystairsupall 2011: howmanystairsupall11 2012:	Question wording and skip patterns changed in 2011, compare with caution to 2010. Unable to climb stairs included as floors
stairsup13	Walk up one or more floors of stairs at home, work, school combined on typical weekday		Q9.13	1= Yes 2=No .d=Don't know .r=Refused .= Missing	6541 1945 114 3 95	2002-2007: 2008: stairsup 2009: 2010: stairsup10 2011: stairsup11	Question wording and skip patterns changed. Compare with caution. Excludes unable to climb stairs
stairsupall13	Walk up one or more floors of stairs at home, work, school combined on typical weekday		Q9.13	1= Yes 2=No 3=Unable to climb stairs [VOL] .d=Don't know .r=Refused	6541 1945 95 114 3	2002-2007: 2008: stairsupall 2009: 2010: stairsupall10 2011: stairsupall11 2012:	Question wording and ski patterns changed Compare with caution. Includes all adults.

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighte	ed)	Prior years	NOTES
	Have you smoked at least 100 cigarettes in your entire life? Do you now smoke cigarettes: everyday, some days, or not at all?		Q6.1; Q6.2	1= Never 2= Current 3= Former .d= Don't know .r= Refused	5476 1249 1927 43 3	2002-2012: smoker	
everyday	Smoke every day vs some days		Q6.2	1= Yes, every day 2= No, some days .d= Don't know .r= Refused . = Missing/Not asked	761 488 1 0 7448	2002-2012: everyday	Denominator is persons who currently smoke
numberperdaya	# cigs smoked/day every & someday smokers, continuous (imputed for missing & adjusted for days smoked)	smoke3, smoke72/ smoke89	Q6.3, Q6.3a, Q6.3b	0 - 100 . = Missing/Not asked	1249 7449	2002: numberperdaya 2003: numberperdaya 2003 fall: numberperdaya 2004: numberperdaya 2005: 2006: numberperdaya 2007: 2008: numberperdaya 2009: numberperdaya 2010: numberperdaya 2011: numberperdaya 2012: numberperdaya	numberperdaya imputes for missing values of smoke3 and smoke72 and adjusts for days smoked. Numberperdaya sums to total every and some day smokers. Question wording and response options changed over time

Recoded Variable	Question	Raw Name	Source	Frequencies (unweight	ed)	Prior years	NOTES
every c smoker (impute adjuste	# cigs smoked/day every & someday smokers, categorical (imputed for missing & adjusted for days smoked)		numberperdaya	1= <10 cigs 2= 10 - <21 cigs 3= 21+ cigs . = Missing/Not asked	751 445 53 7449	2002: cpd02a 2003: cpd03a 2003 fall: cpd03a 2004: cpd04a 2005: 2006: cpd06a 2007: 2008: cpd08a 2009: cpd09a 2010: cpd10a 2011: cpd11a 2012: cpd12a	cpd13a 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 2= 10 - <21 3= 21+ . = Missing/Not asked	275 435 51 7937	2002: everydaycpda 2003: everydaycpda 2003 fall: everydaycpda 2004: everydaycpda 2005: everydaycpda 2006: everydaycpda 2007: 2008: everydaycpda 2009: everydaycpda 2010: everydaycpda 2011: everydaycpda 2012: everydaycpda	everydaycpda is categorical version of numperdaya for EVERY DAY SMOKERS. Only every day were asked cpd i '05; use everydaycpda for cpd trend analyses.

TOBACCO AND SE	ECOND HAND SMOKING			(Fall '03 vari	ables repor	rted since fall '03 is combined w/ CHS	2003 for smoking analyses)
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighte	ed)	Prior years	NOTES
heavysmoker13a	Heavysmoker(>10 cig/day) (imputed for missing cigs & adjusted for days smoked)		numberperdaya	1 = Yes (>10 cigs) 2 = No (≤10 cigs) . = Missing/Not asked	318 931 7449	2002: heavysmoker02a 2003: heavysmoker03a 2003fall: heavysmoker03a 2004: heavysmoker04a 2005: 2006: heavysmoker06a 2007: 2008: heavysmoker08a 2009: heavysmoker09a 2010: heavysmoker10a 2011: heavysmoker11a 2012: heavysmoker12a	Heavysmoker13a is dichotomous version of numberperdaya. See above for description. HeavysmokerYY'a' (NOT heavysmoker) should be used in multi-yr analyses.
smokecat	Type of smoker		everyday, heavysmoker13a	1 = Non-daily smoker 2 = Light daily smoker 3 = Heavy daily smoker 4 = Non-smoker . = missing	488 450 311 7403 46	2002-2004: smokecat 2005: 2006: smokecat 2007: 2008-2012: smokecat	
smoke5a	About how long has it been since you last smoked cigarettes regularly? (continuous, in months)	smoke90	Q6.5	0.2-900 .=Missing	1871 6827	2002-2003: Fall 2003: smoke5a 2004-2012: 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 .=Missing/not asked	28 21 44 88 281 313 1096 6827	2002-2012: smoke5	Data collected differently in 2002-2003

TOBACCO AND SE	COND HAND SMOKING			(Fall '03 vari	iables repoi	rted since fall '03 is combined w/ CHS	2003 for smoking analyses)
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighte	ed)	Prior years	NOTES
triedtoquit	During the past 12 months, have you stopped smoking for 24 hours or longer because you were trying to quit smoking? About how long has it been since you last smoked cigarettes regularly?	smoke4; smoke90/ smoke5	Q6.4 Q6.5	1=Yes 2=No . = Missing/Not asked	938 483 7277	2002-2012: triedtoquit	Former smokers who quit in past year (<=12 months) are included in 'Yes'
recentquit	Those who quit in the past year vs >1 yr ago		smoke5	1= 0-12 mo ago 2= >1yr ago . = Missing/Not asked	181 1690 6827	2002-2012: recentquit	Denominator is persons who are former smokers
successfulquit1	Quit for > 3 months among those who quit last year		smoke5, recentquit	1=Quit for >3 mo 2=Quit for ≤3 mo . = Missing/Not asked	132 49 8517	2002-12: successfulquit1	Denominator is persons who quit smoking in past year
smokelastyr13	Smoked in the past 12 months (includes quit 12 months ago)		smoker; smoke90	1= Yes 2=No .=Missing	1430 7166 102	2002-2010: 2011: smokedlastyr11 2012: smokedlastyr12	
smokelt12m	Smoked less than 12 months ago		smoker; smoke90	1= Yes 2=No .=Missing	1361 7233 104	2002-2010: 2011: smokelt12m 2012: smokelt12m	Used for eligibility for follow-up questions on cessation
sourcelastcig	Was the last cigarette you smoked from a carton, a pack, a single or loosie, bummed, or did you roll your own?	smoke39	Q6.6; smoker	1=Carton 2=Pack 3=Single/loosie 4=Bummed 5=Roll own .d= Don't know .r= Refused . = Missing/Not asked	123 818 160 83 55 9 1 7449	2002: 2003: smoke39 2003 fall: smoke39 2005: smoke39 2006-10: sourcelastcig 2011: 2012: sourcelastcig	Denominator is current smokers

Recoded Variable	Question	Raw	Source	Frequencies (unweighte	ed)	Prior years	NOTES
		Name		1	,		
cost20cigarettes	Cost of 20 cigarettes	smoke40,	Q6.7,	\$0.20-\$20	995	2002:	
	(pack)	smoke41,	Q6.6	.d= Don't know	28	2003-2006:	
		smoke42		.r= Refused	3	cost20cigarettes	
				. = Missing/Not asked	7672	2007:	
						2008-2010:	
						cost20cigarettes	
						2011-2012:	
cigpurchase	Where did you get that?	smoke65;	Q6.8,	1=New York City	0	2002-2012: cigpurchase	Cigpurchase
	[Follows: Was the last	smoke650	Q6.6	2=Store in NYC	835		designed to
	cigarette you smoked	th;		3=Person/street NYC	113		provide clearer
	from a carton, a pack, a			4=Person/street loc unk	10		distinctions of
	single or a loosie,			5=Store loc unk	10		purchase location
	bummed, or did you			6= In NYS, out NYC	20		than cigbuy and
	roll your own?]			7=In other state	69		wherebuy.
				8=Internet or mail	2		
				9=Indian Reserv	3		Cigpurchase has
				10=Outside US	13		comparable
				11=Airport	1		location
				12=Duty free	4		categories across
				13=Other	4		all years
				.u=Unk loc cig	17		
				purchase			Denominator is
				. = Missing/Not asked	7597		current smokers
							whose last
							cigarette came
							from carton, pack
	Tour manifest of the control of the		.:	1=NYC tax avoidant	224	2002: taxavoid	or single/loosie
taxavoid	Tax avoidance status of		cigpurchase		234		Denominator is
	the cigarette purchase			2=Not NYC tax avoid	835	2003: taxavoid	persons whose
	location			3=Cannot determine	15 17	2003 fall: taxavoid	last cigarette
				<pre>.u=Unk location . = Missing/Not asked</pre>	7597	2004-10: taxavoid 2011:	came from carton pack or
				. = Missing/Not asked	1391	2011:	
							single/loosie
							Includes former
							smokers in '02

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted))	Prior years	NOTES
packdiscount	The last time you bought a SINGLE PACK of cigarettes, did you receive any type of discount on the pack?	smoke112	Q6.9	3=[VOL] Do not buy single packs .d=Don't know .r=Refused	114 1085 38 0 0 7461	2002-2012:	New in 2013
packdiscountamt	The last time you used a discount or special offer to buy a single pack of cigarettes, about how much did you save?	smoke113	Q6.10	1= < \$1.00 2= \$1.00 to <\$1.50 3= \$1.50 to < \$2.00 4= \$2.00 or more (incl. buy-one-get-one-free) .d=Don't know .r=Refused	31 16 12 45 9 1 8584	2002-2012:	New in 2013 Among those who received discount on single pack of cigarettes
dentistquitsmoke	During the last 12 months, has a dentist or dental hygienist advised you to quit smoking?	smoke114	Q6.11	1= Yes 2=No .d=Don't know .r=Refused . = Missing /Not asked	490 859 11 1 7337	2002-2012:	Among current and former smokers who quit <1 yr ago
cigarillo	In the past 30 days, have you smoked a cigarillo or little cigar with a plastic or filter tip	smoke115	Q6.12	1= Yes 2=No .d=Don't know .r=Refused	198 8482 13 5	2002-2012:	New in 2013
dayscigarillosmk	On how many days in the past 30 days have you smoked cigarillos or little cigars? (continuous)	smoke116	Q6.13	1-30 d=Don't know .r=Refused . = Missing /Not asked	185 11 2 8500	2002-2012:	New in 2013 Among those who smoked cigarillos/little cigars

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighter	d)	Prior years	NOTES
dayssmokedcigarillos	On how many days in the past 30 days have you smoked cigarillos or little cigars? (categorical)		Q6.13	1=1 day 2=2-7 days 3=8-14 days 4=>14 days .d=Don't know .r=Refused . = Missing /Not asked	67 65 10 43 11 2 8500	2002-2012:	New in 2013 Among those who smoked cigarillos/little cigars
cgrleveryday	Smoke cigarillos/little cigars every day vs some days		Q6.13	1=Everyday 2=Someday .d=Don't know .r=Refused . = Missing /Not asked	22 163 11 2 8500	2002-2012:	New in 2013 Among those who smoked cigarillos/little cigars
numcigarillossmk	During the past 30 days, on days that you smoked cigarillos, how many on average did you smoke per day? (continuous)	smoke117	Q6.14	1-20 d=Don't know .r=Refused .= Missing /Not asked	181 4 0 8513	2002-2012:	New in 2013 Among those who smoked cigarillos/little cigars
cigarillospd	During the past 30 days, on days that you smoked cigarillos, how many on average did you smoke per day? (categorical)		Q6.14	1= 1 2= 2-5 3= >5 d=Don't know .r=Refused . = Missing /Not asked	107 66 8 4 0 8513	2002-2012:	New in 2013 Among those who smoked cigarillos/little cigars

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighte	ed)	Prior years	NOTES
homesmokerule	Which statement best describes the rules about smoking inside your home?	smoke17	Q6.15	1=Not allowed anywhere 2= Allowed some 3= Allowed anywhere 4= No rules in home .d=Don't know .r=Refused	584 122 1216 70 10	2002: smoke17 2003: smoke17 2003 fall: 2004: smoke17 2005: 2006: smoke17 2007: 2008: homesmokerule 2009: homesmokerule 2010: homesmokerule 2011: homesmokerule 2012:	
smellcigsmoke	How often do you smell cigarette smoke in your home that comes from another home or apartment or from the outside?	smoke118	Q6.16	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	771 1103 857 711 5154 99 3	2002-2012:	New in 2013
smellsmkoutside	How often do you smell cigarette smoke in your home that comes from another home or apartment or from the outside?		smellcigsmoke	1=Everyday 2=Sometimes 3=Never .d= Don't know .r=Refused	771 2671 5154 99 3	2002-2012:	New in 2013

DEMOGRAI	PHICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
agegroup	What is your age? We are only asking this	demog1,	Q7.1,	1=18-24yrs 2=25-44 yrs	685 2898	2002-12: agegroup	
	information to make	demog128	Q7.1a	3=45-64 yrs	3238		
	sure we have talked to			4=65+ yrs	1866		
	enough people in each			.d=Don't know	0		
	age group. Can you just tell me if you are:			.r=Refused	11		
agegroup5	What is your age? We	demog1,	Q7.1,	1=18-24yrs	685	2002-10:	Response option 25-29
	are only asking this			(2=25-29 yrs)	661	2011: agegroup5	new in 2011
	information to make	demog128	Q7.1a	(3=30-44 yrs)	2237	2012: agegroup5	
	sure we have talked to			4=45-64 yrs	3238		
	enough people in each			(5=65+ yrs)	1866		
	age group. Can you just			.d=Don't know	0		
	tell me if you are:			.r=Refused	11		
age18_64	See above	See above	See above	1=18-24 yrs	685	2002-12: age18_64	
				2=25-44 yrs	2898		
				3=45-64 yrs	3238		
		a 1		. =Missing/not applicable	1877	2002.12	21
age21up	See above	See above	See above	1= 21-44 yrs	3305	2002-12:age21up	age21up
				2= 45-64 yrs	3238		
				3= 65+ yrs	1866		
25	See above	See above	See above	.= Missing/not applicable	289 2898	2002-12: age25up	
age25up	See above	See above	See above	1=25-44 yrs 2=45-64 yrs	3238	2002-12: age23up	
				3=65+ yrs	1866		
				. =Missing/not applicable	696		
age40new	See above	See above	See above	1=40-44 yrs	733	2002-12: age40new	Use age40new NOT
age-one w	See above	See above	See above	2=45-64 yrs	3238	2002 12. age+onew	age40up for
				3=65+ yrs	1866		mammography
				. =Missing/not applicable	2861		screening variables
age45up	See above	See above	See above	1=45-64 yrs	3238	2002-12: age45up	
г				2=65+ yrs	1866		
				. =Missing/not applicable	3594		
age50up	See above	See above	See above	1=50-64 yrs	2422	2002-12: age50up	
				2=65+ yrs	1866		
				. =Missing/not applicable	4410		

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
difficult over the asked to everyon	Because it is sometimes difficult to determine over the phone, I am asked to confirm with everyone. Are you male or female?	demog72	Q7.2		3740 4958	2002-12: sex	
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?		Q7.3,	2=Black Non-Hispanic 3=Hispanic	2977 (1975) 2558) (1008) (180)	2002-12: newrace	Race is assigned for missing observations **Use newrace for analyses that include race/ethnicity**
demog55	Please tell me which group best represents your Hispanic or Latino origin or ancestry	demog55	Q7.3a	1= Puerto Rican 2=Cuban 3=Dominican 4=Mexican 5= Central/ South Amer 6=Other Latin Amer 7=Other Hispanic 9=[VOL] Spanish .d=Don't know .r=Refused .= Missing/not asked	733 52 835 263 555 27 60 8 8 3 6154	2003-2012: demog55	Available with a Data Use Agreement. Please contact EpiDataRequest@health. nyc.gov

Recoded	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
Variable	Question	Raw Name		Frequencies (unweighted)	Prior years	
demog135r	Please tell me which group best represents your Asian heritage or ancestry	demog135; demog135vr	Q7.5	7=Something else (specify) 7 .d=Don't know	4 4 1 5 8 6 5 5 4	Available with a Data Use Agreement. Please contact EpiDataRequest@health. nyc.gov Also see asianancestry Note the small numbers in some groups.
asianancestry	Please tell me which group best represents your Asian heritage or ancestry	demog135; demog135vr	Q7.5		7 2012: asianancestry 3 9 5 4	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/wi ki/United Nations geosc heme 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.

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Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
westindianancestry	Were either of your parents born in the West Indies?	demog137	Q7.6b, Q7.4, usborn	1=Yes 2=No .d=Don't know .r=Refused .=Missing/not asked	227 904 0 0 7567	2002-2012:	Available with a Data Use Agreement. Please contact EpiDataRequest@health nyc.gov New in 2013
							Asked among U.S born Blacks/African- Americans
bthregion2	Where were you born?	n/a	bthregion13, countrybirth13	1=Northern Europe 2=Western Europe 3=Southern Europe 4=Eastern Europe 5=Eastern Asia 6=South Central Asia 7=South Eastern Asia 8=Western Asia 9=Eastern Africa 10=Middle Africa 11=Northern Africa 12=Southern Africa 13=Western Africa 14=Australia and New Zealand 15=Elsewhere Oceana 16=Caribbean 17=Central America 18=South America 19=Northern America - not including U.S. 20=United States d=Don't know .r=Refused	76 91 69 372 600 198 73 65 7 4 21 3 91 11 0 1322 407 506 31 4601 76 74	2002-12; bthregion2	Available with a Data Use Agreement. Please contact EpiDataRequest@health. nyc.gov Top coded from bthregion13 NOTE: United States includes US territories such as Puerto Rico, US Virgin Islands, and Guam.

DEMOGRAPH	ICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
bthregion13	Where were you born?	demog129, demog136 demog136vr	Q8.6, Q8.6a,	Region frequencies not reported due to length .d=Don't know .r=Refused	8593 31 74	2002: bthregion 2003: bthregion 2004: bthregion04 2005: bthregion05 2006: bthregion06 2007: bthregion07 2008: bthregion08 2009: bthregion09 2010: bthregion10 2011: bthregion11 2012: bthregion12	Available with a Data Use Agreement. Please contact EpiDataRequest@health. nyc.gov
countrybirth13	See bthregion13	n/a	bthregion13	Country frequencies not reported due to length .d=Don't know .r=Refused .=Missing	8523 31 74 70	2002: countrybirth 2003: countrybirth 2004: countrybirth04 2005: countrybirth05 2006: countrybirth07 2008: countrybirth08 2009: countrybirth09 2010: countrybirth10 2011: countrybirth11 2012: countrybirth12	Available with a Data Use Agreement. Please contact EpiDataRequest@health. nyc.gov
usborn	Where were you born? Please tell me the country	n/a	bthregion13, demog129, demog136	1=US born 2=Foreign born .d=Don't know .r=Refused	4601 4404 11 42	2002-12: usborn	Puerto Rico and the US Territories are classified as US born

DEMOGRAPH	ICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
howlonginus	How long have you lived in this country?	demog105	Q7.7	1=<5 yrs 2=5-9 yrs 3=10+ yrs .d=Don't know .r=Refused .=Missing/Not asked	465 488 3412 7 4 4322	2002: yearsinus 2003: yearsinus/timeinus 2004: 2005: yearsinus 2006: howlonginus 2007: howlonginus 2008: howlonginus 2009: howlonginus 2010: howlonginus 2011: howlonginus 2011: howlonginus	Question wording and response options differ over time; use caution combining or comparing to '02-'05 Note: denom is persons born outside of 50 states+DC (ie, asked of persons born in U.S. territories, so could be usborn=1 with non-miss value for howlonginus)
athomelanguage13	What language do you speak most often at home?	demog113	Q7.8	1=English 2=Spanish 3=Russian 4=Chinese 5=Indian 6=Other .d=Don't know .r=Refused	5701 1707 263 541 23 422 34 7	2002: 2003: 2004: athomelanguage04 2005: athomelanguage05 2006: athomelanguage06 2007: athomelanguage07 2008: athomelanguage08 2009: athomelanguage09 2010: athomelanguage11 2011: athomelanguage11 2012: athomelanguage12	Response options differ over time; use caution when combining or comparing years No verbatims asked in 2006-2012
maritalstatus13	Are you: Married, Divorced, Widowed, Separated, Never married, OR A member of an unmarried couple living together?	demog114	Q7.9	1=Married 2=Divorced 3=Widowed 4=Separated 5=Never married 6=Member of unmarried couple living together .d=Don't know .r=Refused	3388 1066 731 481 2453 518 22 39	2002: maritalstatus 2003: maritalstatus 2004: maritalstatus 2005: maritalstatus 2006: maritalstatus 2007: maritalstatus07 2008: maritalstatus08 2009: maritalstatus09 2010: maritalstatus10 2011: maritalstatus11 2012: maritalstatus12	Starting in 2007 added to demog114=6, "member of unmarried couple LIVING TOGETHER"

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
sexualid Nov term som desc hete strai gay bise list a me sterm how	Now I'll read a list of terms people sometimes use to describe themselves heterosexual or straight; homosexual, gay or lesbian; and bisexual. As I read the list again, please stop me when I get to the term that best describes how you think of yourself:	demog63	Q7.10	1=Heterosexual 2=Gay/Lesbian 3=Bisexual .d=Don't know .r=Refused	7738 245 115 462 138	2002: 2003-12: sexualid	Question wording differs in CHS 2003. Use caution when comparing to later years.
education	What is the highest grade or year of school you completed?	demog17	Q7.11	(1=Less than HS) (2=High school grad) (3=Some college) (4=College graduate) (.d=Don't know) (.r=Refused)	1503 2012 1843 3289 39 12	2002-11: education	demog17 contains more detailed education categories
demog17	What is the highest grade or year of school you completed? (detailed options)		Q7.11	1=Never attended/kindergarten 2=Grades 1- 8 3=Grades 9-11 4=Grade 12 or GED 5=College 1 to 3 yrs 6= College 4 yrs or more .d=Don't know .r=Refused	54 654 795 2012 1843 3289 39 12	2002-12: demog17	
child	Presence of children in household		Q7.12	1=Yes 2=No .d=Don't know .r=Refused	3230 5444 7 17	2002-12: child	Top coded from children13

DEMOGRAPH	IICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
numadults2	Total adults in household		(rdd: qhh, hhmen, hhwomen) (cell: numadults)	1 2 3 4 5 6 7+	2960 3448 1250 693 222 82 43	2002-13: numadults2	Available with a Data Use Agreement. Please contact EpiDataRequest@health. nyc.gov Top coded from numadults
hhsize	Total household adults plus children		numadults, demog118	1 2 3 4 5 6 7+	2358 2179 1527 1326 696 310 302	2002-13:hhsize	Top coded from householdsize13
employment13	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	Q7.13	1=Employed for wages/salary 2=Self-employed 3=Unempl for 1+yrs 4=Unempl for <1 yr 5=Homemaker 6=Student 7=Retired 8=Unable to work .d=Don't know .r=Refused	4239 677 406 304 478 359 1547 639 27 22	2002-04: employment 2005: employment05 2006: employment06 2007: employment07 2008: employment08 2009: employment09 2010: employment10 2011: employment11 2012: employment12	The response order for Q7.13 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	Employment status – three categories	demog119	Q7.13	1=Employed 2=Unemployed 3=Not in labor force .d=Don't know .r=Refused	4916 710 3023 27 22	2002-2012: emp3	

DEMOGRAP	HICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted	d)	Prior years	NOTES
imputed_ povertygroup	Household annual income from all sources; imputed for those with missing data for povertygroup	Q7_14_12, demog68	Q7.14, Q7.14a	1=<100% FPL 2=100 - <200% FPL 3=200 - <400% FPL 4=400 - <600% FPL 5= ≥600% FPL	2229 1810 1754 1457 1448	2002-2012:	new in 2013 Household income was imputed for those with missing data, or who responded 'Don't know' or 'refused' to Q7.14 and Q7.14a; variable FLAG_IMPUTED_POVERTYGROUP 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

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		Q7.14, Q7.14a	1= <200% FPL 2= ≥200% FPL	4039 4659	2002-2012:	new in 2013 Household income wa imputed for those with missing data, or who responded 'Don't know' or 'refused' to Q7.14 and Q7.14a; variable 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

DEMOGRAI	PHICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Pr	rior years	NOTES
imputed_ povgroup3	3-category household annual income from all sources; imputed for those with missing data for povgroup3		Q7.14, Q7.14a	2=200 - <400% FPL	039 20 754 905	002-2012:	new in 2013 Household income was imputed for those with missing data, or who responded 'Don't know' or 'refused' to Q7.14 and Q7.14a; variable FLAG_IMPUTED_ POVGROUP3 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
bmi	About how tall are you without shoes? About how much do you weigh without shoes?	demog120, demog127;	Q7.15; Q7.16		330 20 368	002-12: bmi	Body Mass Index (BMI) based on self- reported height and weight.

DEMOGRAPI	HICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
weight13in4	See bmi		weightin4 probableweig ht13; demog48; demog131	1= Under: bmi<18.5 2=Normal: 18.5 \(\section \) bmi<25 3=Overwt: 25 \(\section \) bmi<30 4=Obese: 30 \(\section \) bmi<100 . =Missing	228 3257 2946 2097 170	2002- 2004: 2005: weight05in4 2006: weight06in4 2007: weight07in4 2008: weight08in4 2009: weight09in4 2010: weight10in4 2011: weight11in4 2012: weight12in4	Includes responses to follow up questions on wt, ht
weight13in5	See bmi		weightin4; probableweig ht13	1= Under: <18.5 2=Normal: 18.5\(\section\)bmi<25 3=Overwt: 25\(\section\)bmi<30 4=Obese:30\(\section\)bmi<35 5=Very obese: 35\(\section\)bmi<100 .=Missing	228 3257 2946 1304 780 183	2002-10: 2011: weight11in5 2012: weight12in5	New in 2011. Added very obese. Includes responses to follow up questions on wt, ht
weightall	See bmi		weightin3; probableweig ht12; demog48-51; demog100- 103; demog36-39; demog131; demog133	1=Und/norm: bmi<25 2=Overwt: 25≤bmi<30 3=Obese: 30≤bmi≤100 .=Missing	3494 2946 2100 158	2002-12: weightall	**Weightall should be used for analyses using 3-category weight ** Include responses to follow up questions on wt, ht

NEIGHBORHOO	ODS						
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	8496 202	2002: uhf33* 2003-12 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	Borough of residence based on uhf assignment		uhf42; respbo ro	1=Bronx 2=Brooklyn 3=Manhattan 4=Queens 5=Staten Island	1602 2397 2062 1946 691	2002-12: 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	736 396 766 6598 202	2002: 2003: 2004: 2005: 2006-12: 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.

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Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
neighpovgroup4_ 0812	Neighborhood poverty; percent of zip code population living below 100% FPL per American Community Survey, 2008-2012		fixzip	1= 0 - <10% (low pov) 2=10 - <20%) 3=20 - <30% 4=30 - <100% (very hi) .= Missing	1837) 2699) 2095) 1827) 240)	2002-04: neighpovgroup4_2000 2005-09: neighpovgroup4_0711 2010: neighpovgroup4_0711 2011-2012: neighpovgroup4_0711	Standard Agency area-based poverty measure, based on % of population in respondent's zip code living below 100% FPL (based on the American Community Survey 2008-2012) Updated definition where zip codes with zero poverty denominator are set to missing.

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted	l)	Prior years	NOTES
fluvaccineshot	During the past 12 months,	immuniz10	Q10.1	1=Yes	3903	2002-2005: flushot	Question
	have you had a flu shot in			2=No	4740	2006-2012: fluvaccineshot	wording
	your arm or a flu vaccine			.d=Don't know	49		changed over
	that was sprayed in your			.r=Refused	6		time
	nose?						
fluvaccineshot1213	Did you have a flu shot in	immuniz21	Q10.2;	1=Yes	3345	2002-2005:	Question
	your arm or a flu vaccine		Q10.1	2=No	5092	2006: fluvaccineshot0506	wording
	that was sprayed in your			.d=Don't know	253	2007: fluvaccineshot0607	changed over
	nose during last year's flu			.r=Refused	8	2008: fluvaccineshot0708	time
	season, between the dates of					2009: fluvaccineshot0809	
	September 1, 2012, and					2010: fluvaccineshot0910	
	March 31, 2013?					2011:fluvaccineshot1011	
						2012:fluvaccineshot1112	

CANCER SCREEN	ING						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighte	ed)	Prior years	NOTES
evercolon13	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	1=Yes 2=No .d=Don't know .r=Refused .=Missing/Not asked	3116 1150 18 4 4410	2002: 2003: evercolon03 2004: evercolon04 2005: evercolon05 2006: evercolon06 2007: evercolon07 2008: evercolon08 2009: evercolon09 2010: evercolon10 2011: evercolon11 2012: evercolon12	Denominator is adults 50+ yrs Question wording modified from '03; using caution when comparing '03 vs. '08 Age-adjustment weight: age50up
colonoscopy10yr13	When was your most recent colonoscopy performed?	sigmoid11	Q13.2; sigmoid7	1=Less than10 yrs ago 2=Never or ≥10yr .d=Don't know .r=Refused . = Missing/Not asked	2959 1277 47 5 4410	2002: colonoscopy10yr 2003: colonoscopy10yr 2004: colonoscopy10yr 2005: colonoscopy10yr05i 2006: colonoscopy10yr07 2007: colonoscopy10yr07 2008: colonoscopy10yr08 2009: colonoscopy10yr09 2010: colonoscopy10yr10 2011: colonoscopy10yr11 2012: colonoscopy10yr12	Denominator is persons 50+ yrs Age-adjustment weight: age50up
evercolon13_45	See evercolon13	sigmoid7	Q11.5	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	3368 1712 19 5 3594	2002-2006: 2007: evercolon07_45 2008: evercolon08_45 2009: evercolon09_45 2010: evercolon10_45 2011: evercolon11_45 2012: evercolon12_45	Denominator is persons 45+ yrs Age-adjustment weight: age45up
colonoscopy10yr_45	See colonoscopy10yr13	sigmoid11	Q11.2; sigmoid7	1=≤10 yrs ago 2=Never or >10yrs .d=Don't know .r= Refused . = Missing/Not asked	3196 1853 48 7 3594	2002-2006: 2007-2012: colonoscopy10yr_45	Denominator is persons 45+ yrs Age-adjustment weight: age45up

HIV AND HEPATITIS C							
Recoded Variable	Question	Raw Name	Source	Frequency (unwei	ighted)	Prior years	NOTES
hiv12months13	Have you had an HIV test in the last 12 months?	hiv18	Q14.1	1=Yes 2=No .d=Don't know .r=Refused	2801 5675 192 30	2002: 2003: hiv6 2004: 2005: hiv12months05 2006: hiv12months06 2007: hiv12months07 2008: hiv12months08 2009: hiv12months09 2010: hiv12months10 2011: hiv12months11 2011: hiv12months12	Question wording differs in '05/'06 v. '07-'09
everhivtest13	Have you ever had an HIV test?	hiv19	Q14.2; hiv18	1=Yes 2=No .d=Don't know .r=Refused	5345 3094 239 20	2002-04: 2005: everhivtest05 2006: 2007: everhivtest07 2008: everhivtest08 2009: everhivtest09 2010: everhivtest10 2011: everhivtest11 2012: everhivtest12	Question wording changed over time and response coding/level changed. In 2002 and 2004 question restricted to 18-64 year olds.
everhepctest	Have you ever had a Hepatitis C test?	hepc1	Q14.3	1=Yes 2=No .d=Don't know .r=Refused	3208 4334 1137 19	2002-2012:	New in 2013

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
sexbehav_active13	Sexual behavior, past 12 months	sex21, sex32 sex40, sex43	Q15.1f, Q15.10f, Q15.1m, Q15.2m	4=Incomplete info	196 55 4852 45 3550	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	Denominator is all sexually active
sexuallyactive13	Sexually active in past 12 months		sexbehav_acti ve13		5148 2628 922	2002: 2003: sexuallyactive 2004: sexuallyactive 2005: sexuallyactive 2006: sexuallyactive06 2007: sexuallyactive07 2008: sexuallyactive08 2009: sexuallyactive09 2010: sexuallyactive10 2011: sexuallyactive11 2012: sexuallyactive12	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		2628 4332 334 482 922	2002: 2003-2012: sexpartner	Question wording modified across years In 2002 question restricted to 18- 64yrs
WSW	Women who have sex with women, past 12 months	sex32	Q15.10f demog72		100 2443 6155	2002: 2003-2012: wsw	WSW: denominator is sexually active women In 2002 question restricted to 18- 64yrs

wswexclusive	Women who have sex with	sex32,	Q15.10f,	1=Yes	61	2002:	Denominator is
	women, exclusively in past 12 months	sex21	Q15.1f, demog72	2=No . =Missing/Not asked	2509 6128	2003-2012: wswexclusive	sexually active women In 2002 question restricted to 18-
msm	Men who have sex with men, past 12 months	sex43	Q15.2m demog72	1=Yes 2=No . =Missing/Not asked	154 2409 6135	2002: 2003-2012: msm	64yrs 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 2=No . =Missing/Not asked	135 2440 6123	2002: 2003-2012: msmexclusive	Question wording modified across years Denominator is sexually active men In 2002 question restricted to 18-64yrs
condom13	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 2=No .d=Don't know .r=Refused .=Missing/Not asked	1635 3392 20 39 3612	2002: 2003: condom03 2004: condomNOToral 2005: condom05 2006: condom06 2007: 2008: condom08 2009: condom09 2010: condom10 2011: condom11 2012: condom12	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 BEHAVIO	OR						
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 2=No .d=Don't know .r=Refused .=Missing/Not asked	1499 2889 14 30 4266	2002-2012: 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	Q15.8f, sex21; Q15.10m, sex40, sex43	1=Yes 2=No .d=Don't know .r=Refused .=Missing/Not asked	383 4611 36 56 3612	2002-2006: 2007: analsex 2008: 2009-2012: analsex	Denominator is WSM and MSWM
analsexcondomuse	In the past 12 months, when you have had anal sex have you or your partner used a condom?	sex62, sex69	Q13.5f (sex61), Q15.10m (sex68)	1=Every time 2=Some of the time 3=Never .d=Don't know .r=Refused .=Missing/Not asked	129 63 190 0 1 8315	2002-2006: 2007: analsexcondomuse 2008: 2009-2012: analsexcondomuse	Denominator is those report anal sex
condomlastanalsex	The last time you had anal sex, did you or your partner use a condom?	sex86	Q15.12m	1=Yes 2=No .d=Don't know .r=Refused .=Missing/Not asked	153 38 1 0 8506	2002-2012:	New in 2013 Denominator is those who report condom use with anal sex every time or some of the time
birthcontrolpills	The last time you had vaginal sex, were you/your partner taking birth control pills?	sex81, sex87	Q15.3f, Q15.6m	1=Yes 2=No 3=[VOL] Never had vaginal sex .d=Don't know .r=Refused .=Missing/Not asked	682 2844 3 115 21 5033	2002-2012:	New in 2013 Denominator is women 18-45 and men 18-65 with at least one opposite sex partner

SEXUAL BEHAV	OR						
otherbirthcontrol	The last time you had	sex82, sex88	Q15.4f,	1=Yes	545	2002-2012:	New in 2013
	vaginal sex, did you/your		Q15.7m	2=No	3046		Б
	partner use any other			.d=Don't know	42		Denominator is
	method of birth control?			.r=Refused	29		women 18-45 and
				.=Missing/Not asked	5036		men 18-65 with at
							least one opposite
							sex partner
bthcontroltype	Type of birth control used		birthcontrolpills;	1=No contraception	2391	2002-2012:	New in 2013
	at last vaginal sex		otherbc1;	2=Pill only	587		
	(EXCLUDES condom		otherbc2;	3=Pill + shots, vaginal	31		Denominator is
	use)		otherbc3;	ring, or patch			women 18-45 and
			otherbc4;	4=Pill + IUD or implant	11		men 18-65 with at
			otherbc5;	5=Pill + EC	14		least one opposite
			otherbc6	6=Pill + other	38		sex partner
				7=Pill + sterilization	1		
				8= Shots, vaginal ring,	59		Categories DO
				or patch			NOT include
				9=IUD or implant	135		condom use
				10=EC	9		
				11=Other	141		
				12=Sterilization	53		
				.=Missing/not asked.	5228		
bthcontrollastsex	Any birth control used at		condom13,	1=Yes	2067	2002-2012:	New in 2013
	last vaginal sex		birthcontrolpills,	2=No	1529		
			otherbirthcontrol	.=Missing/Not asked	5102		Denominator is
							women 18-45 and
							men 18-65 with at
							least one opposite
							sex partner
							Includes condom
							use

SEXUAL BEHAV	IOR						
intendpregnancy	The last time you had	sex84,	Q15.6f,	1=Yes	140	2002-2012:	New in 2013
	vaginal sex, did you	sex91,	Q15.9m	2=No	1027		
	intend to become	sex91i		3= No, but wouldn't			Denominator is
	pregnant/get your partner			have minded	265		women 18-45 and
	pregnant?			4=Already pregnant/	26		men 18-65 with at
				partner already			least one opposite
				pregnant			sex partner who
				5=Unable to get	57		reported not using
				pregnant/ partner			condoms, birth
				unable to get pregnant			control pills, or
				.d=Don't know	8		other method of
				.r=Refused	6		birth control at last
				.=Missing/Not asked	7169		vaginal sex

ALCOHOL								
Recoded Variable	Question	Raw Name	Source	Frequencies (unwei	ighted)	Prior years	NOTES	
drinker	Consumed at least one alcohol drink in past 30 days	drink9	Q16.1	1=Yes 2=No .d=Don't know .r=Refused	4593 4027 50 28	2002-05: drinker 2006: 2007-12: 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 .d=Don't know .r=Refused	8620 50 28	2002-05: daysalc30 2006: 2007-12 daysalc30	Continuous measure standardized to days per month	
averagedrink13	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 .d=Don't know .r=Refused . = Missing	8571 45 4 78	2002-04: averagedrink 2005: averagedrink05 2006: 2007: averagedrink07 2008: averagedrink08 2009: averagedrink09 2010: averagedrink10 2011: averagedrink11 2012: averagedrink12		
heavydrink13	Heavy drinking defined as men having >2 drinks per day or women having >1 drink per day		averagedrink13; drinker; sex	1=Yes 2=No .=Missing	402 8169 127	2002-04: heavydrink 2005: heavydrink05 2006: 2007: heavydrink07 2008: heavydrink08 2009: heavydrink09 2010: heavydrink10 2011: heavydrink11 2012: heavydrink12		

ALCOHOL							
bingenew	During the past 30 days	drink10	Q16.3; drinker	1=Yes	1282	2002-2010: not	Change to
	had [men: 5 or more drinks			2=No	7269	comparable	question in 2011,
	on one occasion] [women:			.d=Don't know	113	2011: bingenew	among women
	4 or more drinks on one			.r=Refused	34	2012: bingenew	asked 4 or more
	occasion]						drinks on one
							occasion.
maxdrinks13	During the past 30 days,	drink13	Q16.4	1-50	4434	2002-2010:	Among adults
	what is the largest number			.d=Don't know	194	2011: not comparable	who drink;
	of drinks you had on any			.r=Refused	43	2012:	not comparable
	occasion? (Continuous)			.=Missing	4027		to maxdrinks in 2011
maxdrinkscat_all	During the past 30 days,		Q16.4; drinker;	1= None	4027	2002-2010:	Among all
	what is the largest number		Q16.3	2= Less than 5	3448	2011: maxdrinkscat	
	of drinks you had on any			3=5-9 drinks	758	2012:	
	occasion? (Categorical)			4=10+ drinks	228		
				.d=Don't know	144		
				.r=Refused	15		
				.=Missing	78		

ENVIRONMENT	ENVIRONMENT							
Recoded Variable	Question	Raw Name	Source	Frequency (unweight	red)	Prior years	NOTES	
homeownership13 Is this home or apartment rented or owned?	housing32	Q10.1	1=Owned 2=Rented 3=[VOL] Occupied with no rent .d=Don't know .r=Refused	2772 5793 41 28 64	2002-2004: 2005: housing3 2006-2008: 2009: homeownership09 2010-2012:	Available with a Data Use Agreement. Please contact EpiDataRequest@health.ny c.gov Question wording and response options changed over time		
housingunits	How many living units or apartments are in your building?	housing4	Q10.2	1=1-2 2=3-9 3=10-49 4=50 or more .d=Don't know .r=Refused	2379 1579 1756 2364 578 42	2002-2004: 2005:housing4 2006-2008: 2009: housingunits 2010-2012:	Available with a Data Use Agreement. Please contact EpiDataRequest@health.ny c.gov	
aircon65up	Do you have a functioning air conditioner in any room of your home? (Among those 65+ years of age)	environ5	Q10.3, Q7.1, Q7.1a	1=Yes-one or more window units 2= Yes- central air 3= No .d=Don't know .r=Refused .=Missing/not asked	1365 269 220 10 2 6832	2002-2012:	New in 2013 Among adults 65+ years of age	
acinhome65up	Do you have a functioning air conditioner in any room of your home? (Among those 65+ years of age)		Q10.3, Q7.1, Q7.1a	1=Yes 2= No .d=Don't know .r=Refused .=Missing/not asked	1634 220 10 2 6832	2002: 2003 fall: ac1 2004-2006: 2007:acinhome	Among adults 65+ years of age 2003 & 2007 asked of all adults; question wording changed over time	
internetathome	Does your household have at least one computer or other device with access to the internet? Include tablets but not smartphones or TVs	environ6	Q10.4	1=Yes 2= No .d=Don't know .r=Refused	6970 1687 22 19	2002-2012:	New in 2013 For analysis at household-level, special weight is required. Email epidatarequest@health.nyc.gov for more info.	

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ENVIRONMENT	ENVIRONMENT							
Recoded Variable	Question	Raw Name	Source	Frequency (unweighte	ed)	Prior years	NOTES	
printerathome	Does your household have a working printer for any device with access to the internet?	environ7	Q10.5	1=Yes 2= No .d=Don't know .r=Refused .=Missing/not asked	4684 2235 48 3 1728	2002-2012:	New in 2013 Among those with at least one device in household (not smartphone/TV) with internet access	
							For analysis at household-level, special weight is required. Email epidatarequest@health.nyc.gov for more info.	
anycats	Any cats in household (Y/N)		Q10.6	1=Yes 2= No .d=Don't know .r=Refused	1035 7638 18 7	2002-2012:	New in 2013 For analysis at household-level, special weight is required. Email epidatarequest@health.nyc.gov for more info.	
catsowned	Number of cats in household (Categorical)		Q10.6	1=None 2=One 3=Two 4=Three or more .d=Don't know .r=Refused	7638 645 287 103 18 7	2002-2012:	New in 2013 For analysis at household-level, special weight is required. Email epidatarequest@health.nyc.gov for more info	
catsaltered	Is this cat/How many of these cats are spayed or neutered? (Categorical)		Q10.7; Q10.6	1=All 2=Some 3=None .d=Don't know .r=Refused .=Missing/not asked	827 33 146 26 3 7663	2002-2012:	New in 2013 Among those with one or more cats in household For analysis at household-level, special weight is required. Email epidatarequest@health.nyc.gov for more info	

ENVIRONMENT	ENVIRONMENT							
Recoded Variable	Question	Raw Name	Source	Frequency (unweighted)		Prior years	NOTES	
unalteredcats	Any cats in household that are not spayed/neutered(Y/N)		Q10.7	2= No d=Don't know .r=Refused	179 827 26 3 7663	2002-2012:	New in 2013 Among those with one or more cats in household For analysis at household-level, special weight is required. Email epidatarequest@health.nyc.gov for more info	
allcatsaltered	All cats in household spayed/neutered (Y/N)		Q10.7; Q10.6	2= No .d=Don't know .r=Refused	827 179 26 3 7663	2002-2012:	New in 2013 Among those with one or more cats in household For analysis at household-level, special weight is required. Email epidatarequest@health.nyc.gov for more info	
anyunalteredcatout	Any unaltered cat(s) go outdoors (Y/N)		Q10.8; Q10.7	.d=Don't know .r=Refused	34 144 0 1 3519	2002-2012:	New in 2013 Among those with one or more unaltered cats in household For analysis at household-level, special weight is required. Email epidatarequest@health.nyc. gov for more info	

ENVIRONMENT	ENVIRONMENT								
Recoded Variable	Question	Raw Name	Source	Frequency (unweighted)	Prior years	NOTES			
unalteredcatout	How many of the unaltered cats go outdoors? (Categorical)		Q10.8; Q10.7	1=All 27 2=Some 7 3=None 144 .d=Don't know 0 .r=Refused 1 .=Missing/not asked 8519	,	New in 2013 Among those with one or more unaltered cats in household For analysis at household-level, special weight is required. Email epidatarequest@health.nyc. gov for more info			

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
evacuatesandy	Did you evacuate from your home, at any time, because of Hurricane Sandy?	sandy2	Q11.2	1=Yes 255 2= No 492 .d=Don't know/Not 0 sure 0 .r=Refused 7951 .=Missing/not asked	2002-2012:	New in 2013 Among those living in flood-prone zip codes on Oct 29, 2012 For analysis at household-level, special weight is required. Email epidatarequest@health.nyc.go for more info
whenevacuate	Did you first evacuate from your home before, during, or after Hurricane Sandy	sandy3	Q11.3	1=Before Hurricane 133 Sandy 43 2=During Hurricane 77 Sandy 2 3=After Hurricane Sandy 0 .d=Don't know/Not sure 8443 .r=Refused .=Missing/not asked	2002-2012:	New in 2013 Among those who evacuated because of Hurricane Sandy For analysis at household-level, special weight is required. Email epidatarequest@health.nyc.gov for more info
daysevacuated	How many days were you not able to stay in your home because of the need to evacuate because of Hurricane Sandy (Categorical)		Q11.4	1= < 7 days	2002-2012:	New in 2013 Among those who evacuated because of Hurricane Sandy For analysis at household-level, special weight is required. Email epidatarequest@health.nyc.go for more info

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
survey	Survey number		BES	14	8698	2002-2012: survey	
strata	Stratification/nesting variable for analysis		ABT/SBRI			2002-2012:strata	Strata is defined differently in 2002; 2003-2008; 2009-2012, 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	8698	2002-2012: cid	
wt14_dual	Survey weight for analysis of CHS 2013 data		ABT/SBRI	continuous	8698	2002-2012:	