



Table of Contents for CHS 2010 Codebook

GENERAL HEALTH.....2
ACCESS/HEALTH INSURANCE3
CARDIOVASCULAR HEALTH5
DIABETES.....9
ASTHMA10
MENTAL HEALTH.....11
NUTRITION14
COMMUTING PATTERNS18
NEIGHBORHOOD SAFETY21
PHYSICAL ACTIVITY22
DEMOGRAPHICS.....26
NEIGHBORHOODS.....35
TOBACCO & SECOND HAND SMOKING37
VACCINATIONS47
CANCER SCREENING.....48
HIV51
SEXUAL BEHAVIOR.....52
ALCOHOL.....55
ADMINISTRATIVE.....57

***CHS 2010 Nesting Variable = STRATA**

***CHS 2010 Survey Weight = wt11_dual**

GENERAL HEALTH						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
generalhealth	Would you say in general that your health is: excellent, very good...	Q1.1	1=Excellent	1544	2002: generalhealth	
			2=Very good	2241	2003: generalhealth	
			3=Good	2707	2004: generalhealth	
			4=Fair	1436	2005: generalhealth	
			5=Poor	679	2006: generalhealth	
			.d=DK	53	2007: generalhealth	
			.r= Refused	5	2008: generalhealth	
					2009: generalhealth	

ACCESS/HEALTH INSURANCE						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
insuredgateway10	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?	Q2.1	1=Yes 2=No .d=Don't know .r=Refused	7587 1049 21 8	2002: -- 2003 spg: healthcover 2003 fall: healthcover 2004: insuredgateway 2005: insuredgateway 2006: insuredgateway 2007: insuredgateway07 2008: insuredgateway08 2009: insuredgateway09	Question wording has changed over time
insure10	What type of health insurance do you use to pay for your doctor or hospital bills? Is it insurance through...	Q2.2	1=Employer (yours/someone else's) 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	3741 349 1924 1198 45 274 1049 32 24 29	2002: insure02 2003: insure03 2004: insure04 2005: insure05 2006: insure06 2007: insure07 2008: insure08 2009: insure09	Question wording and response options for health insurance coverage have changed over time
insured	<i>Any type of insurance?</i>	insure10	1=Yes 2=No .d=Don't know .r=Refused . =Missing	7531 1049 32 24 29	2002: insured 2003: insured 2004: insured 2005: insured 2006: insured 2007: insured 2008: insured 2009: insured	Based on insure10; question wording and response options changed over time

ACCESS/HEALTH INSURANCE						
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES	
insure5	<i>Type of health insurance coverage</i>	insure10	1=Private 2=Medicare 3=Medicaid 4=Others 5=Uninsured .d=Don't know .r=Refused . = Missing	4090 1924 1198 319 1049 35 24 29	2002-2009: insure5	Variable used on EQ
didntgetcare10	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.	Q2.4	1=Yes 2=No .d=Don't know .r=Refused	814 7808 40 3	2002: neededcare 2003: -- 2004: -- 2005: didntgetcare 2006: -- 2007: didntgetcare07 2008: -- 2009: didntgetcare09	Question wording and response options changed over time. Question wording for CHS 2006 (didntgetcare06) not directly comparable to other years.

CARDIOVASCULAR HEALTH						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
toldhighbp10	Have you ever been told by a doctor, nurse or other health professional that you have hypertension, also called high blood pressure?	Q3.1	1=Yes 2=No .d=Don't know .r=Refused	3044 5594 14 13	2002: toldhighbp02 2003: -- 2004: -- 2005: toldhighbp05 2006: toldhighbp06 2007: toldhighbp07 2008: toldhighbp08 2009: toldhighbp09	Question wording differs from 2002, 2005
toldprescription10	Have you ever been told by a doctor, nurse or other health professional that you need to take medicine for your high blood pressure?	Q3.2	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	2736 302 5 1 5621	2002: -- 2003: -- 2004: -- 2005: toldprescription 2006: toldprescription 2007: toldprescription07 2008: -- 2009: toldprescription09	Question wording modified over time Denominator is persons ever told high BP
takingmeds10	Are you currently taking medication for your high blood pressure?	Q3.3	1=Yes 2=No .d=Don't know . =Missing/Not asked	2475 257 4 5929	2002: -- 2003: -- 2004: -- 2005: takingmeds05 2006: takingmeds06 2007: takingmeds07 2008: -- 2009: takingmeds09	Denominator is persons with high BP told they needed meds for high BP. CHS 08 BP meds question is not comparable to other yrs
takingbpmedsall10	Are you currently taking medication for your high blood pressure?	Q3.3	1=Yes 2=No .d=Don't know . =Missing/Not asked	2475 559 4 5627	2002: -- 2003: -- 2004: -- 2005: takingbpmedsall05 2006: takingbpmedsall06 2007: takingbpmedsall07 2008: takingbpmedsall08 2009: --	Denominator is persons ever told high BP. 'Takingbpmedsall' is created to be comparable with denominator for CHS 08

CARDIOVASCULAR HEALTH						
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES	
aspirin	Do you take aspirin daily or every other day for your heart?	Q3.4	1=Yes 2=No .d=Don't know . =Missing/Not asked	1985 6645 32 3	2002: aspirin 2003: -- 2004: -- 2005: -- 2006: -- 2007: -- 2008: aspirin 2009: --	
everchol10	Cholesterol is a fatty substance found in the blood. Have you ever had your cholesterol checked?	Q3.5	1=Yes 2=No .d=Don't know	7542 1016 107	2002: chol1 2003: -- 2004: -- 2005: chol9 2006: -- 2007: everchol07 2008: -- 2009: --	Question wording differs from CHS 2002.
timecholesterol10	About how long has it been since you last had your cholesterol checked?	Q3.6; chol9	1=Less than 12mth ago 2=1 yr to less than 2 yrs 3=2 yrs to less than 3 yrs 4=3 yrs to less than 5 yrs 5=5 or more yrs .d=Don't know .r=Refused . =Missing/Not asked	5791 1025 302 164 157 101 2 1123	2002: timecholesterol 2003: -- 2004: -- 2005: timecholesterol05 2006: -- 2007: timecholesterol07 2008: -- 2009: --	Denominator is among ever checked (chol9=1) Response options are different in 2002 and 2005, compared with 2007 and 2010
cholesterol5yrs10	Cholesterol checked within past 5 yrs	Q3.6; chol9	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	7282 1173 101 2 107	2002: cholesterol5yrs02 2003: -- 2004: -- 2005: cholesterol5yrs05 2006: -- 2007: cholesterol5yrs07 2008: -- 2009: --	Denominator is all adults

CARDIOVASCULAR HEALTH					
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
cholesterolfive10	Cholesterol checked within the past 5 years	Q3.6; chol9	1=Yes 7282 2=No 157 .d=Don't know 101 .r=Refused 2 . =Missing/Not asked 1123	2002: cholesterolfive02 2003: -- 2004: -- 2005: cholesterolfive05 2006: -- 2007: cholesterolfive07 2008: -- 2009: --	Denominator is among ever checked cholesterol.
toldhighcholesterol10	Have you ever been told by a doctor, nurse or other health professional that your blood cholesterol is high?	Q3.7	1=Yes 3057 2=No 5524 .d=Don't know 77 .r=Refused 7	2002: toldhighcholesterol02 2003: -- 2004: -- 2005: -- 2006: -- 2007: toldhighcholesterol07 2008: toldhighcholesterol08 2009: <i>toldhighcholesterol09_w2</i>	Question wording and denominators change over time. 2010, 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.
toldcholprescription	Have you ever been told by a doctor, nurse or other health professional that you need to take medicine for your high cholesterol?	Q3.8	1=Yes 2133 2=No 911 .d=Don't know 12 .r=Refused 1 . =Missing/Not asked 5608	2002-2009: --	New in 2010

CARDIOVASCULAR HEALTH						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
takingcholmeds10	Are you currently taking medication to lower your high cholesterol? Among ever told high cholesterol (TCNY indicator).	Q3.9; Q3.7	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	1705 1338 14 0 5608	2002: chol8 2003: -- 2004: -- 2005: -- 2006: -- 2007: takingcholmeds07 2008: takingcholmeds08 2009: <i>takingcholmeds09_w2</i>	Question wording differs over time. In 2009 currently taking meds for high cholesterol was asked only of wave 2 RDD and cell-only respondents. (use special weights)
toldtakecholmeds	Are you currently taking medication to lower your high cholesterol? Among told needed meds for high cholesterol)	Q3.9; chol17=1	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	1678 448 7 0 6532	2002-2009: --	New in 2010. Asked among those ever told needed meds for high cholesterol.

DIABETES						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
diabetes10	Have you ever been told by a doctor, nurse or other health professional that you have diabetes?	Q4.1	1= Yes 2= No .d= Don't know .r=Refused	1079 7563 19 4	2002: diabetes 2003: diabetes 2004: diabetes 2005: -- 2006: diabetes 2007: diabetes07 2008: diabetes08 2009: diabetes09	Women who had diabetes only while pregnant are included in 'no' category

ASTHMA					
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
everasthma	Have you ever been told by a doctor, nurse or other health professional that you had asthma?	Q4.2	1= Yes 1036 2= No 7612 .d= Don't know 13 .r= Refused 4	2002: asthma1 2003: asthma1 2004: asthma1 2005: -- 2006: asthma1 2007: everasthma 2008: everasthma 2009: everasthma	
currentasthma10	In the last 12 months, have you had an episode of asthma or an asthma attack?	Q4.3; asthma1	1= Yes 412 2= No 8231 .d= Don't know 5 . = Missing/Not asked 17	2002: currentasthma 2003: currentasthma 2004: currentasthma 2005: -- 2006: currentasthma 2007: currentasthma07 2008: currentasthma08 2009: currentasthma09	Question wording modified over time. Denominator is all adults
asthma16	During the past 12 months, how many times did you visit an emergency room or urgent care center because of asthma?	Q4.4; asthma9	0-50 1026 .d= Don't know 7 .r =Refused 3 . = Missing/Not asked 7629	2002: asthma3 2003: asthma3 2004: asthma3 2005: -- 2006: asthma16 2007: -- 2008: -- 2009: asthma16	Asked among ever told asthma. Skip pattern different in 2002-2004 than in 2006-2009; use caution when using asthma16 with other years
edvisit	During the past 12 months, how many times did you visit an emergency room or urgent care center because of asthma?	Q4.4; asthma9	1= 0 visits 233 2= 1 visit 70 3= 2 visits 45 4= 3 or more visits 58 .d= Don't know 5 .r =Refused 1 . = Missing/Not asked 8253	2002: edvisit 2003: edvisit 2004: edvisit 2005: -- 2006: edvisit 2007: -- 2008: -- 2009: edvisit	Edvisit restricted to those with current asthma.

MENTAL HEALTH						
Recoded Variable	Question	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?	Q5.1	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 .r = Refused	199 296 910 1513 5714 33	2002-03: mood1 2004: -- 2005-06: mood1 2007: -- 2008-09: mood1	
mood2	During the past 30 days, how often did you feel nervous?	Q5.2	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 .r = Refused	226 277 1426 2165 4541 30	2002-03: mood2 2004: -- 2005-06: mood2 2007: -- 2008-09: mood2	
mood3	During the past 30 days, how often did you feel restless or fidgety?	Q5.3	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 .r = Refused	267 339 1285 1780 4970 24	2002-03: mood3 2004: -- 2005-06: mood3 2007: -- 2008-09: mood3	
mood4	During the past 30 days, how often did you feel hopeless?	Q5.4	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 .r = Refused	136 176 620 787 6917 29	2002-03: mood4 2004: -- 2005-06: mood4 2007: -- 2008-09: mood4	
mood5	During the past 30 days, how often did you feel that everything was an effort?	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 .r = Refused	588 494 1327 1420 4798 38	2002-03: mood5 2004: -- 2005-06: mood5 2007: -- 2008-09: mood5	

MENTAL HEALTH					
Recorded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
mood6	During the past 30 days, how often did you feel down on yourself, no good or worthless?	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 .r = Refused	2002-03: mood6 2004: -- 2005-06: mood6 2007: -- 2008-09: mood6	
nspd	<i>Non specific psychological distress</i>	Q5.1- Q5.6	1=Yes 417 2=No 8177 . =Missing 71	2002: nspd 2003: nspd 2004: -- 2005: nspd 2006: nspd 2007: -- 2008: nspd 2009: nspd	
nspdinterfere10	We just talked about a number of feelings you had during the PAST 30 DAYS. Altogether, how MUCH did these feelings interfere w your life/activities: a lot, some, a little, or not at all?	Q5.7	1=Yes, a lot or some 327 2=No, a little/not at all 85 .d=Don't know 5 . =Missing/Not asked 8248	2002: -- 2003: mood7 2004: -- 2005: -- 2006: -- 2007: -- 2008: -- 2009: nspdinterfere09	Denominator is adults with nspd .d and .r coded differently in '09/'10 than '03 Skip pattern different in '09-'10 than '03
nspdinterfere10all	We just talked about a number of feelings you had during the PAST 30 DAYS. Altogether, how MUCH did these feelings interfere w your life/activities: a lot, some, a little, or not at all?	Q5.7	1=Yes, a lot or some 327 2=No, a little/not at all 8262 .d=Don't know 5 . =Missing/Not asked 71	2002: -- 2003: mood7 2004: -- 2005: -- 2006: -- 2007: -- 2008: -- 2009: nspdinterfere09all	Denominator is all adults .d and .r coded differently in '09/'10 than '03 Skip pattern different in '09/'10 than '03

MENTAL HEALTH					
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
mhtreatment30days	DURING THE PAST 30 DAYS, have you received any counseling or taken prescription medication for a mental health problem?	Q5.8; nspd	1=Yes 165 2=No 248 .d=Don't know 3 .r=Refused 1 . =Missing/Not asked 8248	2002-2008: -- 2009: mhtreatment30days	New in 2009 Among nspd=1
mhtreat30days_all	DURING THE PAST 30 DAYS, have you received any counseling or taken prescription medication for a mental health problem?	Q5.8	1=Yes 838 2=No 7800 .d=Don't know 12 .r=Refused 15	2002-2008: -- 2009: mhtreat30days_all	Denominator is all adults
mhtreatment10	IN THE LAST 12 MONTHS, have you received any counseling or taken prescription medication for a mental health problem?	Q5.9; mood25	1=Yes 186 2=No 229 .d=Don't know 2 . =Missing/Not asked 8248	2002: -- 2003: mhtreatment03 2004: -- 2005: mhtreatment05 2006: mhtreatment06 2007: -- 2008: -- 2009: mhtreatment09	Among nspd=1 Skip logic change in 2009; in 2003 question on counseling and prescription meds asked separately
mhtreat10_all	IN THE LAST 12 MONTHS, have you received any counseling or taken prescription medication for a mental health problem?	Q5.9; mood25	1=Yes 1037 2=No 7595 .d=Don't know 17 .r=Refused 16	2002-2008: -- 2009: mhtreat10_all	Denominator is all adults
tolddepression	Have you ever been told by a doctor, nurse, or other health professional that you have depression?	Q5.10	1=Yes 1288 2=No 7329 .d=Don't know 22 .r=Refused 26	2002: -- 2003: -- 2004: -- 2005: tolddepression 2006: tolddepression 2007: tolddepression 2008: tolddepression 2009: tolddepression	

NUTRITION						
Recoded variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
overalldiet	In general, how healthy is your overall diet?	Q6.1	1 = Excellent 2 = Very good 3 = Good 4 = Fair 5 = Poor .d=Don't know .r=Refused	1223 2287 3044 1696 348 66 1	2002-2009: --	New in 2010
walktoproduce10	If you were to walk from your home to purchase fresh fruits and vegetables, how long would it take you to get there?	Q6.2	1 = 5 min or less 2 = More than 5 to less than 10 min 3 = 10 min or more 4 =[VOL] Unable to walk .d=Don't know .r=Refused	3733 1546 3109 181 94 2	2002: -- 2003: -- 2004: -- 2005: -- 2006: -- 2007: -- 2008: walktoproduce 2009: --	Response options differ in 2010 than prior year
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.	Q6.3	0-50 .d= Don't know .r=Refused	8487 159 19	2002: nutrition1 2003: -- 2004: nutrition1 2005-07: -- 2008-09: 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.	Q6.3	1= None 2= 1-4 servings 3= ≥5 servings .d=Don't know .r=Refused	906 6509 1072 159 19	2002: fruitveg 2003: -- 2004: fruitveg 2005: -- 2006: -- 2007: -- 2008: fruitveg 2009: fruitveg	

NUTRITION						
Recoded variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES	
nsodaperday10	How often do you drink sugar sweetened soda? Do not include diet soda or seltzer. Standardized to per day	Q6.4	0 - 15 .d=Don't know .r=Refused . = Missing/outliers	8617 43 3 2	2002: -- 2003: -- 2004: -- 2005: -- 2006: -- 2007: nsodaperday07 2008: nsodaperday08 2009: nsodaperday09	Response options in 2005 not directly comparable to '07-'10
avgsodaperday10	<i>Average number of sodas per day</i>	nsodaperday10	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused . = Missing	5785 1736 583 513 43 3 2	2002-2006: -- 2007: avgsodaperday07 2008: avgsodaperday08 2009: avgsodaperday09	Response options in 2005 not directly comparable to '07-'10
twoplussoda	<i>Drink two or more sodas per day</i>	avgsodaperday10	1= ≥2 sodas 2 = <2 sodas .d=Don't know .r=Refused . = Missing	506 8111 43 3 2	2002: -- 2003: -- 2004: -- 2005: twoplussoda 2006: -- 2007: twoplussoda 2008: twoplussoda 2009: twoplussoda	Recommend twoplussoda for comparing '05 v '07-'10
nsugardrinkperday10	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.	Q6.5	0 - 21 .d=Don't know .r=Refused . = Missing/outliers	8591 67 4 3	2002-2006: -- 2007: nsugardrinkperday 2008: nsugardrinkperday08 2009: nsugardrinkperday09	

NUTRITION						
Recoded variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
avgsugarperday10	<i>Average number of sweetened drinks per day</i>	nsugardrinkperday10	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused . = Missing	5063 1887 825 816 67 4 3	2002-2006: -- 2007: avgsugarperday 2008: avgsugarperday08 2009: avgsugarperday09	
nsodasugarperday10	<i>How often are sugar sweetened sodas and other sweetened drinks consumed?</i>	nsodaperday10, nsugardrinkperday10	0 - 21 .d = Don't know .r = Refused . = Missing	8597 9 0 59	2002-2007: -- 2008: nsodasugarperday08 2009: nsodasugarperday09	To create for 2007, combine nsodaperday07 and nsugardrinkperday
avgsodasugarperday10	<i>Average number of sodas plus sweetened drinks per day</i>	nsodasugarperday10	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused . = Missing	4108 2181 656 1652 9 0 59	2002-2007: -- 2008: avgsodasugarperday08 2009: avgsodasugarperday09	To create for 2007, combine avgsugarperday and avgsugarperday08
ssb	<i>Consumes one or more sugar sweetened beverages (soda + other sweetened drinks) on average per day</i>	nsodasugarperday10	1=Yes 2=No .d=Don't know .r=Refused . = Missing	2308 6289 9 0 59	2002-2006: -- 2007-2009: ssb	
lowsodiumfood10	When buying canned or packaged products, how often do you choose products because you believe they are 'low salt' or 'low sodium'?	Q6.6	1 = Frequently 2 = Sometimes 3 = Hardly ever 4 = Never .d=Don't know .r=Refused . = Missing	2583 2080 1565 1624 128 5 680	2002-2006: -- 2007: lowsodiumfood 2008: -- 2009: --	Response options differ from 2007. Voluntary response option set to missing in 2010.

NUTRITION						
Recoded variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
lowsodfoodall	When buying canned or packaged products, how often do you choose products because you believe they are 'low salt' or 'low sodium'?	Q6.6	1 = Frequently 2 = Sometimes 3 = Hardly ever 4 = Never 5 = [VOL] never buy canned/packaged foods .d=Don't know .r=Refused	2583 2080 1565 1624 680 128 5	2002-2009: --	Voluntary response option not available in 2007.
addsalt	How often do you add salt to your food at the table?	Q6.7	1 = Always 2 = Most of the time 3 = Sometimes 4 = Rarely 5 = Never .d=Don't know .r=Refused	613 614 1643 1988 3791 15 1	2002-2009: --	New in 2010.
reducesalt	Are you cutting down on salt to help [lower or control high blood pressure; prevent high blood pressure]	Q6.8	1 = Yes 2 = No 3= Do not use salt .d=Don't know .r=Refused	4619 3246 753 44 3	2002-2009: --	New in 2010

COMMUTING PATTERNS						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
wheredaytime	Between 9 a.m. and 5 p.m. weekdays, where do you spend most of your time?	Q7.1	1= At or around home 2= At a work outside home 3= At school 4= At work/school equally 5= [VOL] Some place else .d=Don't know .r=Refused	3983 3729 218 221 434 65 15	2002-09: --	response options differ from 2006
commute_subway	How do you usually get to where you spend most of your time 9-5 weekdays? Use SUBWAY (among those work outside home and/or go to school)	Q7.2	1=Yes 2=No .d=Don't know .r=Refused . =Missing/not asked	1633 2528 6 1 4497	2002-05: -- 2006: commute2-6 2007: -- 2008: -- 2009: --	Asked in 2006 but no analytic vars ever created
commute_citybus	How do you usually get to where you spend most of your time 9-5 weekdays? Use city bus (among those work outside home and/or go to school)	Q7.2	1=Yes 2=No .d=Don't know .r=Refused . =Missing/not asked	647 3514 6 1 4497	2002-05: -- 2006: commute2-6 2007: -- 2008: -- 2009: --	Asked in 2006 but no analytic vars ever created
commute_expbus	How do you usually get to where you spend most of your time 9-5 weekdays? Use Express Bus (among those work outside home and/or go to school)	Q7.2	1=Yes 2=No .d=Don't know .r=Refused . =Missing/not asked	91 4070 6 1 4497	2002-05: -- 2006: commute2-6 2007: -- 2008: -- 2009: --	Asked in 2006 but no analytic vars ever created
commute_bike	How do you usually get to where you spend most of your time 9-5 weekdays? Use bicycle (among those work outside home and/or go to school)	Q7.2	1=Yes 2=No .d=Don't know .r=Refused . =Missing/not asked	65 4096 6 1 4497	2002-05: -- 2006: commute2-6 2007: -- 2008: -- 2009: --	Asked in 2006 but no analytic vars ever created
commute_walk	How do you usually get to where you spend most of your time 9-5 weekdays? Walk (among those work outside home and/or go to school)	Q7.2	1=Yes 2=No .d=Don't know .r=Refused . =Missing/not asked	654 3507 6 1 4497	2002-05: -- 2006: commute2-6 2007: -- 2008: -- 2009: --	Asked in 2006 but no analytic vars ever created

COMMUTING PATTERNS						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
commute_car	How do you usually get to where you spend most of your time 9-5 weekdays? Use private car (among those work outside home and/or go to school)	Q7.2	1=Yes 2=No .d=Don't know .r=Refused . =Missing/not asked	1209 2952 6 1 4497	2002-05: -- 2006: commute2-6 2007: -- 2008: -- 2009: --	Asked in 2006 but no analytic vars ever created
commute_taxi	How do you usually get to where you spend most of your time 9-5 weekdays? Use taxi (among those work outside home and/or go to school)	Q7.2	1=Yes 2=No .d=Don't know .r=Refused . =Missing/not asked	75 4086 6 1 4497	2002-05: -- 2006: commute2-6 2007: -- 2008: -- 2009: --	Asked in 2006 but no analytic vars ever created
commute_train	How do you usually get to where you spend most of your time 9-5 weekdays? Use commuter train (among those work outside home and/or go to school)	Q7.2	1=Yes 2=No .d=Don't know .r=Refused . =Missing/not asked	201 3960 6 1 4497	2002-05: -- 2006: commute2-6 2007: -- 2008: -- 2009: --	Asked in 2006 but no analytic vars ever created
commute_ferry	How do you usually get to where you spend most of your time 9-5 weekdays? Use ferry (among those work outside home and/or go to school)	Q7.2	1=Yes 2=No .d=Don't know .r=Refused . =Missing/not asked	19 4142 6 1 4497	2002-05: -- 2006: commute2-6 2007: -- 2008: -- 2009: --	Asked in 2006 but no analytic vars ever created
commute_other	How do you usually get to where you spend most of your time 9-5 weekdays? Use other mode (among those work outside home and/or go to school)	Q7.2	1=Yes 2=No .d=Don't know .r=Refused . =Missing/not asked	66 4095 6 1 4497	2002-05: -- 2006: commute2-6 2007: -- 2008: -- 2009: --	Asked in 2006 but no analytic vars ever created
commute_walkbike	How do you usually get to where you spend most of your time 9-5 weekdays? Walk and/or bike (among those work outside home and/or go to school)	Q7.2	1=Walk and/or bike only 2=Walk or bike with other modes 3=Do not report walk or bike .d=Don't know .r=Refused . =Missing/not asked	565 149 3447 6 1 4497	2002-05: -- 2006: commute2-6 2007: -- 2008: -- 2009: --	Asked in 2006 but no analytic vars ever created
commute_time	On average, how many minutes is your one-way commute when you are going to work or school? <i>Continuous</i>	Q7.3; Q7.2, Q7.1	0 - 180 .d=Don't know .r=Refused . =Missing/not asked	4095 58 8 4504	2002-09: --	New in 2010

COMMUTING PATTERNS						
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES	
commute_timecat	On average, how many minutes is your one-way commute when you are going to work or school? <i>Categorical</i>	commute_time	1=10 min or less 2=More than 10 to 30 min 3=More than 30 to 1 hr 4=More than 1 hr .d=Don't know .r=Refused . = Missing/not asked	585 1724 1532 254 58 8 4504	2002-09: --	New in 2010

NEIGHBORHOOD SAFETY						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
safeneighborhood	How safe from crime do you consider your neighborhood to be?	Q7.4	1= Extremely safe 2= Quite safe 3= Slightly safe 4 = Not at all safe .d=Don't know .r=Refused	1691 4281 2003 497 185 8	2002: demog27 2003: -- 2004: -- 2005: -- 2006: -- 2007: -- 2008: -- 2009: --	
rodentsstreet	At any time in the last 90 days have you seen any mice or rats or signs of mice or rats on the street where you live?	Q7.5	1= Yes 2= No .d=Don't know .r=Refused	2267 6360 36 2	2002: -- 2003: -- 2004: rat1 2005: -- 2006: -- 2007: -- 2008: -- 2009: --	Rat1 also asked in CHS Fall 2003

PHYSICAL ACTIVITY						
Recorded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
watchtv10	On an average day, how many hours do you watch television? Only include time when you are sitting and watching the T.V.	Q8.1	1 = None 2 = Less than 1/2 hour 3 = One hour 4 = Two hours 5 = Three or more hours .d= Don't know .r= Refused	755 463 1537 2287 3449 167 7	2002: -- 2003: -- 2004: -- 2005: watchtv 2006: -- 2007: -- 2008: --	Question also asked in CHS spring 2003 and fall 2003, however question wording differed.
tenblocks10	During the past 30 days, have you walked or bicycled more than 10 blocks as part of getting to and from work, school, public transportation or to do errands?	Q8.2	1= Yes 2= No .d= Don't know .r= Refused	5479 3154 31 1	2002: -- 2003: tenblocks03 2004: tenblocks04 2005: -- 2006: -- 2007: tenblocks07 2008: -- 2009: tenblocks09	Response options differ from earlier years. Use caution when combining or comparing years
cycling10	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 several times a month, at least once a month, a few times a year, or never?	Q8.3	1= Several times a month 2=At least once a month 3=A few times a year 4=[Vol] physically unable to ride 5= Never .d= Don't know	597 261 514 170 7112 11	2002: -- 2003: -- 2004: -- 2005: -- 2006: -- 2007: cycling 2008: -- 2009: cycling09	Response options differ from 2007
cyclinghelmetuse	When you rode a bicycle during the past 12 months, how often did you wear a helmet?	Q8.4	1 = Always 2 = Most of the time 3 = Sometimes 4 = Rarely 5 = Never .d= Don't know . = Missing/not asked	514 97 98 87 574 2 7293	2002: -- 2003: -- 2004: -- 2005: -- 2006: -- 2007: -- 2008: -- 2009: --	Cyclinghelmetuse

PHYSICAL ACTIVITY					
Recorded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
exercise10	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?	Q8.5	1= Yes 6268 2= No 2388 .d= Don't know 8 .r= Refused 1	2002: exercise 2003: exercise 2004: exercise 2005: exercise05 2006: -- 2007: -- 2008: exercise 2009: exercise09	
modmin_wk	<i>Number of minutes moderate activity per week (Freq * Minutes of moderate activity per week)</i>	Q8.6-8.9	0 2190 0.38-8540 5872 . = Missing 603	2002-06:-- 2006-2007: modmin_wk 2008-2009:--	
vigmin_wk	<i>Number of minutes vigorous activity per week (Freq * Minutes of vigorous activity per week)</i>	Q8.6-8.9	0 3805 0.38-10052 4561 . = Missing 299	2002-06:-- 2006-2007: vigmin_wk 2008-2009:--	
PA08_3R	Meets 2008 Physical Activity Recommendations- 3 levels: GE 150 min/week moderate-intensity, or GE 75 min/week vigorous-intensity physical activity	Q8.6-8.9	1=Inactive 1642 2=Insufficiently Active 1831 3=Sufficiently Active 4635 . =Missing/not asked 557	2002-09: --	New in 2010
activelevel	In general, how physically active are you? Don't include physical activity that is part of a job or school classes.	Q8.10	1 = Very active 2535 2 = Somewhat active 3791 3 = Not very active 1700 4 = Not active at all 560 .d= Don't know 73 .r= Refused 6	2002-09: --	New in 2010
activelevelcompare	Compared with most others your age, would you say that you are more active, less active or about the same?	Q8.11	1 = More active 3809 2 = Less active 1325 3 = About the same 3148 .d= Don't know 381 .r= Refused 2	2002-09: --	New in 2010

PHYSICAL ACTIVITY					
Recorded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
stairsable	Are you physically able to climb the stairs?	Q8.12	1= Yes 8026 2= No 609 .d= Don't know 28 .r= Refused 1 . = Missing 1		
howmanystairsup	How many total floors of stairs do you walk up on an average weekday at home and at work combined?	Q8.13, activity48	1 = 0 floors per weekday 1342 2 = 1-2 floors per weekday 1952 3 = 3-5 floors per weekday 2213 4 = 6 floors or more per weekday 2332 .d= Don't know 179 .r = Refused 8 . = Missing/not asked 639	2002-09: --	New in 2010. Denominator includes only those who are physically able to climb stairs.
howmanystairsupall	How many total floors of stairs do you walk up on an average weekday at home and at work combined?	Q8.13, activity48	1 = 0 floors per weekday 1951 2 = 1-2 floors per weekday 1952 3 = 3-5 floors per weekday 2213 4 = 6 floors or more per weekday 2332 .d= Don't know 179 .r = Refused 8 . = Missing/not asked 30	2002-09: --	New in 2010. Denominator includes all adults.
stairsupall10	<i>Walk up one or more floors of stairs at home, and work combined on average weekday (among all)</i>	Q8.13, activity48	1 = Yes (1+ floors per weekday) 6497 2 = No (0 floors per weekday) 1342 3 = Unable to climb stairs 609 .d= Don't know 179 .r = Refused 8 . = Missing/not asked 30	2002: -- 2003: -- 2004: -- 2005: -- 2006: -- 2007: -- 2008: stairsupall 2009: --	Denominator includes all adults. Question wording, response options differ from 2008.

PHYSICAL ACTIVITY						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
stairsup10	<i>Walk up one or more floors of stairs at home, and work combined on average weekday</i>	Q8.13, activity48	1 = Yes (1+ floors per weekday)	6497	2002: --	Denominator excludes unable to climb stairs.
			2 = No (0 floors per weekday)	1342	2003: --	
			.d= Don't know	179	2004: --	Question wording, response options differ from 2008.
			.r = Refused	8	2005: --	
			. = Missing/not asked	639	2006: --	
					2007: --	
					2008: stairsup	
					2009: --	
takestairsalt	In a building with a mechanical alternative (elevator or escalator), how often do you take the stairs?	Q8.14; activity48	1= Always	1504	2002-09: --	New in 2010.
			2= Usually	957		
			3= Sometimes	2343		
			4= Almost never	1211		
			5= Never	1886		
			.d= Don't know	117		
			.r = Refused	8		
			. = Missing/not asked	639		

DEMOGRAPHICS						
Recoded Variable	Question	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:	Q9.1, Q9.1a	1=18-24yrs 2=25-44 yrs 3=45-64 yrs 4=65+ yrs .r=Refused	502 2511 3387 2253 12	2002-09: agegroup	
age18_64	See above	See above	1=18-24 yrs 2=25-44 yrs 3=45-64 yrs . =Missing/not applicable	502 2511 3387 2265	2002-09: age18_64	
age21up	See above	See above	1 = 21-44 yrs 2 = 45-64 yrs 3 = 65+ yrs . = Missing/not applicable	2806 3387 2253 219	2002-2009: age21up	
age25up	See above	See above	1=25-44 yrs 2=45-64 yrs 3=65+ yrs . =Missing/not applicable	2511 3387 2253 514	2002-09: age25up	
age40new	See above	See above	1=40-44 yrs 2=45-64 yrs 3=65+ yrs . =Missing/not applicable	720 3387 2253 2305	2002-09: age40new	Use age40new NOT age40up for mammography screening variables
age45up	See above	See above	1=45-64 yrs 2=65+ yrs . =Missing/not applicable	3387 2253 3025	2002-09: age45up	
age50up	See above	See above	1=50-64 yrs 2=65+ yrs . =Missing/not applicable	2504 2253 3908	2002-09: age50up	

DEMOGRAPHICS						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
sex	Because it is sometimes difficult to determine over the phone, I am asked to confirm with everyone. Are you male or female?	Q9.2	1=Male 2=Female	3408 5257	2002-09: 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?	Q9.3, Q9.4	1=White Non-Hispanic 2=Black Non-Hispanic 3=Hispanic 4=Asian/PI Non-Hispanic 5=Other Non-Hispanic	3646 1993 2231 648 147	2002-09: 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	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	808 45 643 173 411 35 59 16 9 12 6454	2003-2009: demog55	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov

DEMOGRAPHICS					
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
bthregion2	Where were you born?	bthregion10, countrybirth10	1=Northern Europe 96 2=Western Europe 97 3=Southern Europe 86 4=Eastern Europe 344 5=Eastern Asia 315 6=South Central Asia 171 7=South Eastern Asia 51 8=Western Asia 48 9=Eastern Africa 11 10=Middle Africa 2 11=Northern Africa 17 12=Southern Africa 5 13=Western Africa 73 14=Australia and New Zealand 11 15=Elsewhere Oceania 0 16=Caribbean 1204 17=Central America 286 18=South America 436 19=Northern America - not including U.S. 45 20=United States 5283 d=Don't know 20 .r=Refused 52 .=missing 12	2002-2009: bthregion2	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Top coded from bthregion10 NOTE: United States includes US territories such as Puerto Rico, US Virgin Islands, and Guam. Respondents who did not report a valid US state are not included in United States.
bthregion10	Where were you born?	Q8.6, Q8.6a,	<i>Region frequencies not reported due to length</i> .d=Don't know 11 .r=Refused 52 .=Missing 12	2002: bthregion 2003: bthregion 2004: bthregion04 2005: bthregion05 2006: bthregion06 2007: bthregion07 2008: bthregion08 2009: bthregion09	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Some birth region codes were updated in all prior years

DEMOGRAPHICS						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
countrybirth10	See bthregion10	bthregion10	<i>Country frequencies not reported due to length</i> .d=Don't know 11 .r=Refused 52 .=Missing 133	8469	2002: countrybirth 2003: countrybirth 2004: countrybirth04 2005: countrybirth05 2006: countrybirth06 2007: countrybirth07 2008: countrybirth08 2009: countrybirth09	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov
usborn	Where were you born? Please tell me the state or the country,	bthregion10, demog60, demog117, demog69	1=US born 5299 2=Foreign born 3341 .d=Don't know 24 .r=Refused 1		2002-09: usborn	Puerto Rico and the US Territories are classified as US born
howlonginus	How long have you lived in this country?	Q9.6	1=<5 yrs 219 2=5-9 yrs 321 3=10+ yrs 3167 .d=Don't know 6 .r=Refused 6 .=Missing/Not asked 4946		2002: yearsinus 2003: yearsinus/timeinus 2004: -- 2005: yearsinus 2006: howlonginus 2007: howlonginus 2008: howlonginus 2009: howlonginus	Question wording and response options differ over time; use caution combining or comparing to '02-'05 Note: denom is persons not born in 50 states+DC (asked of persons born in U.S. territories, so could be usborn=1 with non-miss value for howlonginus)

DEMOGRAPHICS						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
athomelanguage10	What language do you speak most often at home?	Q9.7	1=English 2=Spanish 3=Russian 4=Chinese 5=Indian 6=Other .d=Don't know .r=Refused	6469 1306 237 274 33 314 28 4	2002: -- 2003: -- 2004: athomelanguage04 2005: athomelanguage05 2006: athomelanguage06 2007: athomelanguage07 2008: athomelanguage08 2009: athomelanguage09	Response options differ over time; use caution when combining or comparing years No verbatims asked in 2006-2010
maritalstatus10	Are you: Married, Divorced, Widowed, Separated, Never married, OR A member of an unmarried couple living together?	Q9.8	1=Married 2=Divorced 3=Widowed 4=Separated 5=Never married 6=Member of unmarried couple living together .d=Don't know .r=Refused	3279 1137 1024 508 2214 410 22 71	2002: maritalstatus 2003: maritalstatus 2004: maritalstatus 2005: maritalstatus 2006: maritalstatus 2007: maritalstatus07 2008: maritalstatus08 2009: maritalstatus09	Starting in 2007 added to demog114=6, "member of unmarried couple LIVING TOGETHER"
sexualid	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:	Q9.9	1=Heterosexual 2=Gay/Lesbian 3=Bisexual .d=Don't know .r=Refused	7828 238 75 337 187	2002: -- 2003-09: sexualid	Question wording differs in CHS 2003. Use caution when comparing to later years.

DEMOGRAPHICS						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
education	What is the highest grade or year of school you completed?	Q9.10	1=Less than HS 2=Grade 12 or GED 3=Some college 4=College graduate .d=Don't know .r=Refused	1311 1985 1824 3498 30 17	2002-09: 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	38 624 649 1985 1824 3498 17 30	2002-09: demog17	
child	<i>Presence of children in household</i>	children10	1=Yes 2=No .d=Don't know .r=Refused	2914 5705 17 29	2002-2009: child	Top coded from children10
numadults2	<i>Total adults in household</i>	(rdd: qhh, hhmen, hhwomen) (cell: numadults)	1 2 3 4 5 6 7+	3857 3228 966 424 132 38 20	2002-09: numadults2	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Top coded from numadults
hhsiz	<i>Total household adults plus children</i>	numadults, demog118	1 2 3 4 5 6 7+	3029 2304 1349 1077 495 222 189	2002-09:hhsiz	Top coded from householdsiz10

DEMOGRAPHICS					
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
employment10	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?	Q9.12	1=Employed for wages/salary 4086 2=Self-employed 680 3=Unempl for 1+yrs 349 4=Unempl for <1 yr 246 5=Homemaker 458 6=Student 288 7=Retired 1889 8=Unable to work 618 .d=Don't know 22 .r=Refused 29	200-2004: employment 2005: employment05 2006: employment06 2007: employment07 2008: employment08 2009: employment09	The response order for Q9.12 differs from the order of responses in formatted frequencies. Q9.12 was renumbered so that response options would be consistent with order in prior years
emp3	<i>Employment status – three categories</i>	Q9.12	1=Employed 4766 2=Unemployed 595 3=Not in labor force 3253 .d=Don't know 22 .r=Refused 29	2002-2009: emp3	
povertygroup	The next question is about your combined household income. By household income we mean the combined income from everyone living in the household including even roommates or those on disability income. Is your household's annual income from all sources: <100-199%, etc	Q9.13, Q9.13a	1= <100% FPL 1671 2=100 - <200% FPL 1421 3=200 - <400% FPL 1254 4=400 - <600% FPL 1190 5= ≥600% FPL 1663 6=Don't know 749 .r=Refused 671 . =Missing 46	2002: -- 2003: -- 2004: povertygroup 2005: povertygroup 2006: povertygroup 2007: povertygroup 2008: povertygroup 2009: povertygroup	In '02-'03 income directly reported; beginning fall 2003 income asked in relation to poverty thresholds; povertygroup was updated in CHS 07 for all yrs to incorporate obs w/ partial info on income & to correct for obs w/ insufficient info to assign to an income category

DEMOGRAPHICS						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
pov200	<i>Household annual income from all sources <200% FPL</i>	Povertygroup; Q9_13_10,	1= <200% FPL 2= ≥200% FPL 3=Don't know .r=Refused . =Missing	3274 4377 427 541 46	2002: -- 2003: -- 2004: pov200 2005: pov200 2006: pov200 2007: pov200 2008: pov200 2009: pov200	pov200 was created to include as many known responses as possible- it is not a collapse of povertygroup.
povgroup3	<i>3-category household annual income from all sources</i>	Povertygroup; Q9_13_10,	1= <200% FPL 2=200 - <400% FPL 3= ≥400% FPL 4=Don't know .r=Refused . =Missing	3274 1254 2894 566 631 46	2002: -- 2003: -- 2004: povgroup3 2005: povgroup3 2006: povgroup3 2007: povgroup3 2008: povgroup3 2009: povgroup3	povgroup3 was created to include as many known responses as possible- it is not a collapse of povertygroup
newpovgrps	<i>5 category household annual income from all sources</i>	povertygroup	1= <100% FPL 2=100 - <200% FPL 3=200 - <400% FPL 4=400 - <600% FPL 5= ≥600% FPL . =Missing	1671 1421 1254 1190 1663 1466	2002-09: newpovgrps	If comparing income in '02/'03, to later years use newpovgrps, else use povertygroups
bmi	About how tall are you without shoes? About how much do you weigh without shoes?	Q9.14-Q9.15	<i>Continuous</i> . = Missing	-- 388	2002-09: bmi	

DEMOGRAPHICS					
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
weight10in4	See bmi	weightin4 probableweig ht10	1= Under: bmi<18.5 215 2=Normal: 18.5≤bmi<25 3186 3=Overwt: 25≤bmi<30 2968 4=Obese: 30≤bmi 2086 . =Missing 210	2002: -- 2003: -- 2004: -- 2005: weight05in4 2006: weight06in4 2007: weight07in4 2008: weight08in4 2009: weight09in4	Includes responses to follow up questions on wt, ht
weightall	See bmi	weightin3 probableweig ht10	1=Und/norm: bmi<25 3401 2=Overwt: 25≤bmi<30 2968 3=Obese: 30≤bmi≤100 2086 . =Missing 210	2002-09: weightall	**Weightall should be used for analyses using 3-category weight ** Include responses to follow up questions on wt, ht

NEIGHBORHOODS						
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES	
ufh34	34 United Hospital Fund neighborhoods – few neighborhoods are combined due to the survey design categorized 1 to 34	uhf	1-34 =. Missing Frequencies not reported due to large number of categories	8636 29	2002: uhf33* 2003-09: uhf34	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov *UHF34 not available in CHS 2002 (uhf33 available) UHF34s were not assigned to cell respondents when information was missing.
borough	Borough of residence based on uhf assignment	uhf42	1=Bronx 2=Brooklyn 3=Manhattan 4=Queens 5=Staten Island	1556 2272 2159 2089 589	2002-09: 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	627 402 704 6903 29	2002: -- 2003: -- 2004: -- 2005: -- 2006-2009: 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 ‘borough’ variable.

NEIGHBORHOODS						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
uhf42pov	Neighborhood poverty in tertiles: percent of UHF <200% FPL, Census 2000	uhf	1= High pov=low inc 2= Med pov=med inc 3= Low pov=high inc . = Missing	2902 3029 2705 29	2002-09: uhf42pov	New in 2008 (updated for all years) For explanation of missing values, see note on 'borough' variable.
neighpovgroup4_0711	<i>Neighborhood poverty; percent of zip code population living below 100% FPL per American Community Survey, 2007-2011</i>	fixzip	1= 0 - <10% (low pov) 2=10 - <20% 3=20 - <30% 4=30 - <100% (very hi pov) . = Missing	2071 2967 1928 1596 103	2002-09: --	Standard Agency area-based poverty measure, based on % of population in respondent's zip code living below 100% of the FPL (based on the American Community Survey 2007-2011) Updated definition where zip codes with zero poverty denominator are set to missing

TOBACCO & SECOND HAND SMOKING (Spring, fall '03 variables reported since fall '03 is combined w/ CHS 2003 for smoking analyses)						
Recoded Variable	Question	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?	Q10.1; Q10.2	1= Never 2= Current 3= Former .d= Don't know .r= Refused	5191 1141 2290 38 5	2002-2009: smoker	
everyday	<i>Smoke every day vs some days</i>	Q10.2	1= Yes, every day 2= No, some days . = Missing/Not asked	732 409 7524	2002-2009: everyday	Denominator is persons who currently smoke (smoke1=1 & smoke2=1, 2)
numberperdaya	<i># cigs smoked/day every & someday smokers, continuous (imputed for missing & adjusted for days smoked)</i>	Q10.3, Q10.3a, Q10.3b	<i>Continuous (0 – 140)</i> . = Missing/Not asked	1141 7524	2002-2009: 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

TOBACCO & SECOND HAND SMOKING (Spring, fall '03 variables reported since fall '03 is combined w/ CHS 2003 for smoking analyses)						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
cpd10a	<i># cigs smoked/day every & someday smokers, categorical (imputed for missing & adjusted for days smoked)</i>	numberperdaya	1= <10 cigs 2= 10 - <21 cigs 3= 21+ cigs . = Missing/Not asked	640 454 47 7524	2002: cpd02a 2003 sprg: cpd03a 2003: cpd03a 2003 fall: cpd03a 2004: cpd04a 2005: -- 2006: cpd06a 2007: -- 2008: cpd08a 2009: cpd09a	cpd10a is categorical version of numberperdaya. See above for description. cpd replaces 'cigarettes' vars in all yrs available
everydaycpda	<i># cigs smoked/day among every day smokers ONLY (imputed for missing)</i>	numberperdaya	1= <10 2= 10 - <21 3= 21+ . = Missing/Not asked	236 450 46 7933	2002-2006: everydaycpda 2007: -- 2008-2009: everydaycpda	everydaycpda is categorical version of numberperdaya for EVERY DAY SMOKERS. Only every day were asked cpd in '05; use everydaycpda for cpd trend analyses.
heavysmoker10a	<i>Heavysmoker(>10 cig/day) (imputed for missing cigs & adjusted for days smoked)</i>	numberperdaya	1 = Yes (>10 cigs) 2 = No (≤10 cigs) . = Missing/Not asked	313 828 7524	2002: heavysmoker02a 2003spg: heavysmoker03a 2003: heavysmoker03a 2003fall: heavysmoker03a 2004: heavysmoker04a 2005: -- 2006: heavysmoker06a 2007: -- 2008: heavysmoker08a 2009: heavysmoker09a	heavysmoker10a is dichotomous version of numberperdaya. See above for description. HeavysmokerYY'a' (NOT heavysmoker) should be used in multi-yr analyses.

TOBACCO & SECOND HAND SMOKING (Spring, fall '03 variables reported since fall '03 is combined w/ CHS 2003 for smoking analyses)						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
smokecat	<i>Type of smoker</i>	everyday, heavysmoker10a	1 = Non-daily smoker 2 = Light daily smoker 3 = Heavy daily smoker 4 = Non-smoker . = missing	409 423 309 7481 43	2002-2004: smokecat 2005:-- 2006: smokecat 2007:-- 2008-2009: smokecat	
firstcigarette10	How soon after waking up do you smoke your first cigarette?	Q10.4	1= Within 5 min. 2= Within 6-30 min. 3= Within 31-60 min. 4= More than 1 hour .d=Don't know .r=Refused . = Missing/Not asked	180 255 169 489 47 1 7524	2002: -- 2003spg: firstcigarette 2003: -- 2003fall: firstcigarette 2004: firstcigarette 2005-2008: -- 2009: firstcigarette09	Response options differ across years
triedtoquit	During the past 12 months, have you stopped smoking for 24 hours or longer because you were trying to quit smoking?	Q10.5	1=Yes 2=No . = Missing/Not asked	873 460 7332	2002-2009: triedtoquit	Former smokers who quit in past year are included in 'Yes'
smoke5a	About how long has it been since you last smoked cigarettes regularly? (continuous, in months)	Q10.6	0 0.23-840 . =Missing	1 2176 6488	2002-2003: -- Fall 2003: smoke5a 2004-2009: smoke5a	In months
smoke5	About how long has it been since you last smoked cigarettes regularly? (categories)	Q10.6, 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	21 34 45 99 317 348 1312 6489	2002-2009: smoke5	Data collected differently in 2002-2003

TOBACCO & SECOND HAND SMOKING (Spring, fall '03 variables reported since fall '03 is combined w/ CHS 2003 for smoking analyses)						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
recentquit	<i>Those who quit in the past year vs >1 yr ago</i>	Q10.5, Q10.6	1= 0-12 mo ago 2= >1yr ago . = Missing/Not asked	199 1977 6489	2002-2009: recentquit	Denominator is persons who are former smokers
successfulquit1	<i>Quit for > 3 months among those who quit last year</i>	Q10.5, Q10.6 recentquit	1=Quit for >3 mo 2=Quit for ≤3 mo . = Missing/Not asked	144 55 8466	2002-2009: successfulquit1	Denominator is persons who quit smoking in past year
effectsmokeless10	In April 2009, the price of cigarettes went up by at least "62 cents a pack". Have you smoked fewer cigarettes since the price went up?	Q10.7	1 = Yes 2 = No .d= Don't know . = Missing/Not asked	571 552 18 7524	2002-2009: --	Among current smokers New in 2010 In CHS2008 questions were asked about the June 2008 cigarette tax increase.
effectquitformer10	In April 2009, the price of cigarettes went up by at least "62 cents a pack". Did the change in the price of cigarettes affect your decision to quit smoking?	Q10.8	1 = Yes 2 = No 3 = Quit b/f 4/2009 .d= Don't know . = Missing/Not asked	29 93 3 2 8538	2002-2009: --	New in 2010 In CHS2008 questions were asked about the June 2008 cigarette tax increase. Denominator is former smokers quit <12 months ago
sourcelastcig	Was the last cigarette you smoked from a carton, a pack, a single or loosie, bummed, or did you roll your own?	Q10.9; smoker	1=Carton 2=Pack 3=Single/loosie 4=Bummed 5=Roll own .d= Don't know .r= Refused . = Missing/Not asked	171 786 102 32 37 12 1 7524	2002: -- 2003 spring: smoke39 2003: smoke39 2003 fall: smoke39 2005: smoke39 2006-2009: sourcelastcig	Denominator is current smokers

TOBACCO & SECOND HAND SMOKING (Spring, fall '03 variables reported since fall '03 is combined w/ CHS 2003 for smoking analyses)						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
cost20cigarettes	How much did you pay for that...	Q10.10	\$0.10-\$20 .d= Don't know .r= Refused . = Missing/Not asked	-- 77 15 7652	2002: -- 2003-2006: cost20cigarettes 2007: -- 2008-2009: cost20cigarettes	
cigbuy10	Where did you get that? [Follows: Was the last cigarette you smoked from a carton, a pack, a single or a loosie, bummed, or did you roll your own?]	Q10.11 Q10.9 smoker	1=Store in NYC 2=Person/street NYC 3=In NYS, out NYC 4=In other state 5=Internet or mail 6=Indian Reserv 7=Outside US 8=Other 9=Person/street (unk loc) 10=Airport .d= Don't know .r= Refused . = Missing/Not asked	796 74 22 63 7 19 16 14 25 3 9 11 7606	2002-2009: cigbuy	Response options have changed over time – do not use this for trend analysis. See cigpurchase Denominator is current smokers whose last cigarette came from carton, pack or single/loosie

TOBACCO & SECOND HAND SMOKING (Spring, fall '03 variables reported since fall '03 is combined w/ CHS 2003 for smoking analyses)						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
cigpurchase	Where did you get that? [Follows: Was the last cigarette you smoked from a carton, a pack, a single or a loosie, bummed, or did you roll your own?]	Q10.11 Q10.9 smoker	1=New York City 2=Store in NYC 3=Person/street NYC 4=Person/street loc unkn 5=Store loc unkn 6= In NYS, out NYC 7=In other state 8=Internet or mail 9=Indian Reserv 10=Outside US 11=Airport 12=Duty free 13=Other .u=Unk loc cig purchase . = Missing/Not asked	0 796 74 25 8 22 63 7 19 16 2 1 6 20 7606	2002-2009: cigpurchase	Cigpurchase designed to provide clearer distinctions of purchase location than cigbuy and wherebuy. Cigpurchase has comparable location categories across all years Denominator is current smokers whose last cigarette came from carton, pack or single/loosie
taxavoid	<i>Tax avoidance status of the cigarette purchase location</i>	cigpurchase	1=NYC tax avoidant 2=Not NYC tax avoid 3=Cannot determine .u=Unk loc cig purchase . = Missing/Not asked	227 796 16 20 7606	2002-2009: taxavoid	Denominator is persons whose last cigarette came from carton, pack or single/loosie Includes former smokers in '02

TOBACCO & SECOND HAND SMOKING (Spring, fall '03 variables reported since fall '03 is combined w/ CHS 2003 for smoking analyses)					
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
usenicotineaid10	During the last 12 months, did you use any of the following aids to help you quit?	Q10.12, smoke2, smoke5	1 = Yes 273 2 = No 990 .d=Don't know 5 . = Missing/Not asked 7397	2002-2007: -- 2008-2009: usenicotineaid	Denominator is current smokers or former smokers who quit <1 year ago. Minor wording change in 2010 Nicotine (2002) nicotine06 (2006) nrt (2002, 2003s/f, 2004) have slightly different response options and populations
wherebuynicotineaid	Where did you get that...(nicotine aid)?	Q10.12b; usenicotineaid10	1=Store/pharmacy 82 2=Online 4 3=311/NYS smokers quitline 97 4=Employer, community prgm 2 5=Hospital outpatient clinic 29 6=Personal doctor or HC provider 39 7=Friend/family member 4 8=Other 16 . = Missing/Not asked 8392	2002-2009: --	New in 2010

TOBACCO & SECOND HAND SMOKING (Spring, fall '03 variables reported since fall '03 is combined w/ CHS 2003 for smoking analyses)					
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
userxaid10	(During the last 12 months,) did you use a prescription pill to block the craving of smoking, like Zyban, Bupropion or Chantix?	Q10.13, smoke2, smoke5	1 = Yes 89 2 = No 1177 .d=Don't know 2 . = Missing/Not asked 7397	2002-2007: -- 2008-2009: userxaid	Denominator is current smokers or former smokers who quit <1 year ago. Minor wording change in 2010. Earlier med use questions (2002, 2003s/f, 2004, 2006) have different response options
wherebuyrxaid	Where did you get that...(prescription)?	Q10.13a; userxaid10	1=Personal doctor or HCP 79 2= Hospital outpatient clinic 4 3= Friend/family member 1 4=Online 0 5=Other 5 . = Missing/Not asked 8576	2002-2009: --	New in 2010
counseling10	During the last 12 months did you use individual, telephone or group counseling advice?	Q10.14 Q10.2 in (1,2) & Q10.6 <1 yr	1 = Yes 67 2 = No 1199 .d=Don't know 2 .r=Refused 0 . =Missing/not asked 7397	2002-2009: --	NOTE: eligible population differs in '10 than 06,04,03 spring/fall
onlineinternet10	During the last 12 months did you use internet forums or online support?	Q10.15 Q10.2 in (1,2) & Q10.6 <1 yr	1 = Yes 24 2 = No 1242 .d=Don't know 2 .r=Refused 0 . =Missing/not asked 7397	2002-2009: --	NOTE: eligible population differs in '10 than 06,04,03 fall

TOBACCO & SECOND HAND SMOKING (Spring, fall '03 variables reported since fall '03 is combined w/ CHS 2003 for smoking analyses)					
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
advisequitsmoke	During the last 12 months has a doctor, nurse or other health professional advised you to quit smoking?	Q10.16; Q10.2 in (1,2) & Q10.6 <1 yr	1 = Yes 779 2 = No 484 .d=Don't know 4 .r=Refused 1 . =Missing/not asked 7397	2002-2009: --	NOTE: eligible population differs in '10 than 06,04,03 spring/fall
shsmokerinhome	Does anyone (READ IF Q10.2 = 1 OR 2: else) who lives in your household smoke regularly?	Q11.1	1 = Yes 709 2 = No 7940 .d=Don't know 10 .r=Refused 6	2002: -- 2003 spring: -- 2003: -- 2003 fall: -- 2004: -- 2005: -- 2006: -- 2007: -- 2008-2009: shsmokerinhome	CHS 2003, 2004 do not include phrase 'regularly'. In 2006, smoke75 only asked of former smokers.
shshome10	When you are at home, how often are you around people when they are smoking? All of the time, most of the time, only occasionally, or never?	Q11.2	1= All or most times 375 2= Occ. or never 8256 .d=Don't know 28 .r=Refused 6	2002: shshome 2003 spring: -- 2003: shshome 2003 fall: -- 2004: shshome04 2005: -- 2006: shshome06 2007: -- 2008: shshome08 2009: shshome09	Question wording changes over time

TOBACCO & SECOND HAND SMOKING (Spring, fall '03 variables reported since fall '03 is combined w/ CHS 2003 for smoking analyses)						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
homesmokerule	Which statement best describes the rules about smoking inside your home?	Q11.3	1=Not allow anywhere	6350	2002: smoke17	
			2= Allowed some	745	2003 spring: --	
			3= Allowed anywhere	156	2003: smoke17	
			4= No rules in home	1352	2003 fall: --	
			.d=Don't know	54	2004: smoke17	
			.r=Refused	8	2005: --	
					2006: smoke17	
					2007: --	
					2008: homesmokerule	
					2009: homesmokerule	

VACCINATIONS						
Recoded Variable	Question	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?	Q12.1	1=Yes 2=No .d=Don't know .r=Refused	3824 4758 74 9	2002-2005: flushot 2006-2009: fluvaccineshot	Question wording changed over time
fluvaccineshot0910	Did you have a flu shot in your arm or a flu vaccine that was sprayed in your nose during last years flu season, between the dates of September 1, 2009, and March 31, 2010?	Q12.2	1=Yes 2=No .d=Don't know .r=Refused	3371 5074 211 9	2002-2005: -- 2006: fluvaccineshot0506 2007: fluvaccineshot0607 2008: fluvaccineshot0708 2009: fluvaccineshot0809	Question wording changed over time
h1n1vaccineshot	Since October 2009, have you been vaccinated against H1N1, also called Swine Flu, by getting a shot in your arm or having a vaccine that was sprayed in your nose?	Q12.3	1=Yes 2=No .d=Don't know .r=Refused	1609 6841 205 10	2002-2009: --	New in 2010
h1n1notavailable	Did you try to get a vaccination for H1N1 but could not get it because it was not available?	Q12.4	1=Yes (not available) 2=No .d=Don't know .r=Missing/not asked	628 6155 58 1824	2002-2009: --	New in 2010 Among those who did not get H1N1 shot
pneumoniashot	Have you ever had a pneumonia shot?	Q12.5	1=Yes 2=No .d=Don't know .r=Refused	2407 5200 1051 7	2002-2004: pneumoniashot 2005: -- 2006: pneumoniashot 2007: -- 2008: pneumoniashot 2009: --	Note the high percentage of DK responses

CANCER SCREENING						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
hadmammogram	A mammogram is an X-ray of each breast to look for breast cancer. Have you ever had a mammogram?	Q13.1	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	3603 277 10 5 4770	2002: hadmammogram 2003: -- 2004-2009: hadmammogram	Denominator: women 40+ Weight: age40new
timemammogram10	How long has it been since your last mammogram?	Q13.2; hadmammogram,	1=Never 2=<12 mo ago 3=1 yr to <2 yrs ago 4=2 yrs to <3 yrs ago 5=3 yrs to <5 yrs ago 6=5+ yrs ago .d=Don't know .r=Refused . = Missing/Not asked	277 2248 703 262 140 214 33 3 4785	2002: timemammogram 2003: -- 2004: timemammogram 2005: timemammogram05 2006: timemammogram06 2007: timemammogram07 2008: timemammogram08 2009: timemammogram09	Denominator: women 40+ Weight: age40new
mammogram1yr10	<i>Had mammogram less than one year ago?</i>	Q13.2; hadmammogram,	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	2248 1596 43 8 4770	2002: mammogram1yr 2003: -- 2004: mammogram1yr 2005: mammogram1yr05 2006: mammogram1yr06 2007: mammogram1yr07 2008: mammogram1yr08 2009: mammogram1yr09	Denominator: women 40+ Weight: age40new
mammogram2yr10	<i>Had mammogram less than two years ago?</i>	Q13.2; hadmammogram,	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	2951 893 43 8 4770	2002: mammogram2yr 2003: -- 2004: mammogram2yr 2005: mammogram2yr05 2006: mammogram2yr06 2007: mammogram2yr07 2008: mammogram2yr08 2009: mammogram2yr09	Denominator: women 40+ demo Weight: age40new

CANCER SCREENING					
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
paptestall	A pap smear is a test for cancer of the cervix. Have you ever had a Pap smear?	Q13.3	1=Yes 4829 2=No 384 .d=Don't know 35 .r=Refused 8 . = Missing/Not asked 3409	2002: paptestall 2003: -- 2004-2009: paptestall	Denominator is women, with or without hysterectomy
timepaptest10	How long has it been since your last Pap smear?	Q13.4	1=Never 384 2=<12 mo ago 2798 3=1 yr to <2 yrs ago 933 4=2 yrs to <3 yrs ago 345 5=3 yrs to <5 yrs ago 246 6=5+ yrs ago 437 .d=Don't know 68 .r=Refused 2 . = Missing/Not asked 3452	2002: 2003: 2004: 2005: timepaptest05 2006: timepaptest06 2007: timepaptest07 2008: timepaptest08 2009: timepaptest09	Denominator is women, with or without hysterectomy Response options in '06-'09 differ from earlier yrs
paptest3yrall10	See paptestall, timepaptest09	paptestall	1=Yes 4076 2=No 1067 .d=Don't know 103 .r=Refused 10 . = Missing/Not asked 3409	2002: paptest3yrall 2003: -- 2004: paptest3yrall 2005: paptest3yrall05 2006: paptest3yrall06 2007: paptest3yrall07 2008: paptest3yrall08 2009: paptest3yrall09	Denominator is women, with or without hysterectomy Questions wording changed over time
evercolon10	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?	Q13.5	1=Yes 3374 2=No 1361 .d=Don't know 17 .r=Refused 5 . =Missing/Not asked 3908	2002: -- 2003: evercolon03 2004: evercolon04 2005: evercolon05 2006: evercolon06 2007: evercolon07 2008: evercolon08 2009: evercolon09	Denominator is adults 50+ yrs Question wording modified from '03; using caution when comparing '03 vs. '08 Weight: age50up

CANCER SCREENING						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
colonoscopy10yr10	When was your most recent colonoscopy performed?	Q13.6	1=Less than10 yrs ago	3182	2002: colonoscopy10yr 2003: colonoscopy10yr 2004: colonoscopy10yr 2005: colonoscopy10yr05i 2006: colonoscopy10yr 2007: colonoscopy10yr07 2008: colonoscopy10yr08 2009: colonoscopy10yr09	Denominator is persons 50+ yrs Weight: age50up
			2=Never or ≥10yr	1509		
			.d=Don't know	60		
			.r=Refused	6		
			. = Missing/Not asked	3908		

HIV						
Recoded Variable	Question	Source	Frequency (unweighted)		Prior years	NOTES
hiv12months10	Have you had an HIV test in the last 12 months?	Q14.1	1=Yes 2=No .d=Don't know .r=Refused	2271 6204 168 22	2002: -- 2003: hiv6 2004: -- 2005: hiv12months05 2006: hiv12months06 2007: hiv12months07 2008: hiv12months08 2009: hiv12months09	Question wording differs in '05/'06 v. '07-'09
everhivtest10	Have you ever had an HIV test?	Q14.2; hiv18	1=Yes 2=No .d=Don't know .r=Refused	4660 3702 278 25	2002: -- 2003: -- 2004: -- 2005: everhivtest05 2006: -- 2007: everhivtest07 2008: everhivtest08 2009: everhivtest09	Question wording changed over time and response coding/level changed. In 2002 and 2004 question restricted to 18-64 year olds.
recommendedhivtest10	In the past 12 months has a doctor, nurse or other health professional recommended you have an HIV test?	Q14.3	1=Yes 2=No .d=Don't know .r=Refused	824 7767 54 20	2002: -- 2003: -- 2004: -- 2005: -- 2006: recommendhivtest 2007: recommendhivtest07 2008: -- 2009: --	Question wording changed from 2006.

SEXUAL BEHAVIOR						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
sexbehav_active10	<i>Sexual behavior, past 12 months</i>	Q15.1f , Q15.3f, Q15.1m, Q15.3m, Q14.2m	1=Homosexual 2=Bisexual 3=Heterosexual 4=Unknown . =Missing/Not asked	173 60 4511 25 3896	2002: -- 2003-2006: sexbehav_active 2007: sexbehav_active07 2008: sexbehav_active08	Denominator is all sexually active
sexuallyactive10	<i>Sexually active in past 12 months</i>	sexbehav_active 10	1=Yes 2=No . =Missing/Not asked	4769 2846 1050	2002: -- 2003-2005: sexuallyactive 2006: sexuallyactive06 2007: sexuallyactive07 2008: sexuallyactive08 2009: sexuallyactive09	Question wording modified across years In 2002 question restricted to 18-64yrs
sexpartner	<i>Number of male and female sex partners in the past 12 months</i>	Q15.1f , Q15.3f, Q15.1m, Q15.2m	1=None 2=One 3=Two 4=Three or more . =Missing/Not asked	2846 4038 313 418 1050	2002: -- 2003-2009: sexpartner	Question wording modified across years In 2002 question restricted to 18-64yrs
wsw	<i>Women who have sex with women, past 12 months</i>	Q15.3f demog72	1=Yes 2=No . =Missing/Not asked	81 2407 6177	2002: -- 2003-2009: wsw	WSW: denominator is sexually active women In 2002 question restricted to 18-64yrs
wswexclusive	<i>Women who have sex with women, exclusively in past 12 months</i>	Q15.3f, Q15.1f, demog72	1=Yes 2=No . =Missing/Not asked	46 2452 6167	2002: -- 2003-2009: wswexclusive	Denominator is sexually active women In 2002 question restricted to 18-64yrs

SEXUAL BEHAVIOR						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
msm	<i>Men who have sex with men, past 12 months</i>	Q15.2m demog72	1=Yes 2=No . =Missing/Not asked	156 2104 6405	2002: -- 2003-2009: msm	MSM: denominator is sexually active men In 2002 question restricted to 18-64yrs
msmexclusive	<i>Men who have sex with men, exclusively in past 12 months</i>	Q15.2m, Q15.1m demog72	1=Yes 2=No . =Missing/Not asked	127 2140 6398	2002: -- 2003-2009: msmexclusive	Question wording modified across years Denominator is sexually active men In 2002 question restricted to 18-64yrs
condom10	<i>The last time you had sex, did you use a condom?</i>	Q15.2f Q15.4m, Q15.5m, Q15.6m	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	1394 3276 19 33 3943	2002: -- 2003: condom03 2004: condomNOTotal 2005: condom05 2006: condom06 2007: -- 2008: condom08 2009: condom09	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	Source	Frequencies (unweighted)		Prior years	NOTES
condomusetrend	<i>see condom10</i>	sex60, sex45, sex46, sex44; msmexclusive	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	1278 2751 15 26 4595	2002-2009: condomusetrend	Denominator is persons 18-64 yrs who had sex with ≥1 partner of opposite sex in past 12 months
condombrand	What brand of condom did you use?	Q15.2af (condom10); Q15.4am, Q15.5am, Q15.6am (condom10)	1=NYC condom 2=Durex 3=Trojan 4=Lifestyles 5=Another brand 6=Female condom 7=Don't know .r=Refused . =Missing/Not asked	126 89 539 99 96 3 432 11 7270	2002-2009: --	New in 2010 Among sexually active who used a condom at last sex DK reported as separate category because high % DK
analsex	In the past 12 months, have you had anal sex?	Q15.5f, sex21; Q15.7m, sex40, sex43	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	314 4318 39 51 3943	2002-2006: -- 2007: analsex 2008: -- 2009: analsex	
analsexcondomuse	In the past 12 months, when you have had anal sex have you or your partner used a condom?	Q15.6f (sex61), Q15.8m (sex68)	1=Every time 2=Some of the time 3=Never . =Missing/Not asked	93 59 162 8351	2002-2006: -- 2007: analsexcondomuse 2008: -- 2009: analsexcondomuse	

ALCOHOL						
Recorded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
drinker	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?	Q16.1	1=Yes 2=No .d=Don't know .r=Refused	4541 4023 47 54	2002-2005: drinker 2006: -- 2007-2009: 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	Q16.1	0-30.1 d=Don't know .r=Refused . = Missing	8564 47 54 0	2002-2005: daysalc30 2006:-- 2007-2009: daysalc30	Continuous measure standardized to days per month
averagedrink10	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)	Q16.2; drink9	0-30 .d=Don't know .r=Refused . = Missing	8510 46 8 101	2002-2004: averagedrink 2005: averagedrink05 2006: -- 2007: averagedrink07 2008: averagedrink08 2009: averagedrink09	

ALCOHOL					
Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
heavydrink10	<i>Heavy drinking defined as men having >2 drinks per day or women having >1 drink per day</i>	averagedrink10; drinker	1=Yes 404 2=No 8106 . =Missing 155	2002-2004: heavydrink 2005: heavydrink05 2006: -- 2007: heavydrink07 2008: heavydrink08 2009: heavydrink09	
binge10	Considering all types of alcoholic beverages, how many times during the past 30 days did you have 5 or more drinks on one occasion?	Q16.3; drinker	1=Yes 947 2=No 7546 .d=Don't know 55 .r=Refused 16 . =Missing 101	2002-2004: binge 2005: binge05 2006: -- 2007: binge07 2008: binge08 2009: binge09	Question wording is similar '05-'09; use caution when combining/ comparing w/ '02-'04

ADMINISTRATIVE						
Recoded Variable	Question	Source	Frequencies (unweighted)		Prior years	NOTES
strata	<i>Stratification/nesting variable for analysis</i>	ABT/SBRI			2002-2009:strata	Strata is defined differently in 2002; 2003-2008; 2009, but this variable should be used for all years of the survey as defined in each year
cid	<i>Unique identifier across all years of CHS</i>	BES	continuous	8665	2002-2009: cid	
wt11_dual	<i>Survey weight for analysis of CHS 2010 data</i>	ABT/SBRI	continuous	8665	2002-2009:--	