Table of Contents for CHS 2011 Codebook

*CHS 2011 Nesting Variable = STRATA

*CHS 2011 Survey Weight = wt12_dual

HEALTH STATUS

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
generalhealth	Would you say in general that your health is: excellent, very good…	health1	Q1.1	1=Excellent 1576 2=Very good 2334 3=Good 2806 4=Fair 1368 5=Poor 637 .d=Don't know 67 .r= Refused 4	2002-2010: generalhealth	

ACCESS/HEALTH INSURANCE						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
insuredgateway11	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 7782 2=No 979 .d=Don't know 26 .r=Refused 5	2002: -- 2003 spg: healthcover 2003 fall: healthcover 2004: insuredgateway 2005: insuredgateway 2006: insuredgateway 2007: insuredgateway07 2008: insuredgateway08 2009: insuredgateway09 2010: insuredgateway10	Question wording has changed over time
insure11	What type of health insurance do you use to pay for your doctor or hospital bills? Is it insurance through…	access42	Q2.2	1=Employer 3698 2=Self-purchase 417 3=Medicare 1917 4=Medicaid/Family Health+ 1355 5=Milit/CHAMPUS/Tricare 33 6=COBRA/Other 294 7=Uninsured 979 .d=Don't know 46 .r=Refused 22 .=Missing 31	2002: insure02 2003: insure03 2004: insure04 2005: insure05 2006: insure06 2007: insure07 2008: insure08 2009: insure09 2010: insure10	Question wording and response options for health insurance coverage have changed over time
insured	*Any type of health insurance?*	--	insure11	1=Yes 7714 2=No 979 .d=Don't know 46 .r=Refused 22 . =Missing 31	2002-2010: insured	Based on insure11; question wording and response options changed over time
insure5	*Type of health insurance coverage*	--	access42	1=Private 4115 2=Medicare 1917 3=Medicaid 1355 4=Others 327 5=Uninsured 979 .d=Don't know 46 .r=Refused 22 .= Missing 31	2002-2010: to be added	Variable used on EQ.

ACCESS/HEALTH INSURANCE						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
pcp11	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 7779 2=No 963 .d=Don't know 48 .r=Refused 2	2002: pcp 2003: pcp 2004: pcp 2005: pcp05 2006: pcp06 2007: pcp07 2008: pcp08 2009: pcp09 2010: --	Question wording and response options changed over time
physical	A routine checkup is a general physical exam, not an exam for a specific injury, illness or condition. About how long has it been since you last visited a doctor or other health care provider for <u>a routine checkup</u>	access53	Q2.4	1=Within past 6 mths 5771 2=Within past yr (6 mths to <12 mths ago) 1675 3=Within past 2 yrs (1 yr-<2 yrs ago) 660 4=Within past 5 yrs (2 yrs to <5 yrs ago) 293 5=5 or more yrs ago 233 6=Never 78 .d=Don't know 79 .r=Refused 3	2002:-- 2003: -- 2004: physical 2005:-- 2006: -- 2007:-- 2008:-- 2009:-- 2010:--	Wording same as 2004. Wording differs for Spring/Fall 2003
sickadvice11	When you are sick or need advice about your health, to which one of the following places do you usually go?	access54; access54v	Q2.5	1= A private doctor 6261 2= Community health center 465 3= A hospital outpatient clinic 1014 4= ED/ urgent care center 583 5= Alternative health care provider 101 6= Family/friend/self/resources 60 7=Non-hospital clinic 28 8=Other 47 9=No usual place 171 .d= Don't know 85 .r= Refused 4	2002:-- 2003:-- 2004: sickadvice 2005:-- 2006: -- 2007:-- 2008:-- 2009:-- 2010:--	Verbatim responses were classified into categories

ACCESS/HEALTH INSURANCE						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
appointmentwait	The last time you needed care for an illness or injury and called your personal doctor's office for an appointment, how quickly did they see you? Among those with PCP	access55	Q2.6	1= Same day 2= next day 3= in 2-3 days 4= in 4-5 days 5= more than 5 days 6= Didn't call doctor's office .d= Don't know .r= Refused .=missing/not asked	3159 1200 1173 397 767 748 320 15 1013	2002-2010: --	New in 2011 Among those with PCP
didntgetcare11	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	Q2.7	1=Yes 2=No .d=Don't know .r=Refused	809 7912 65 6	2002: neededcare 2003: -- 2004: -- 2005: didntgetcare 2006: -- 2007: didntgetcare07 2008: -- 2009: didntgetcare09 2009: didntgetcare10	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**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
toldhighbp11	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 3171 2=No 5586 .d=Don't know 25 .r=Refused 10	2002: toldhighbp02 2003: -- 2004: -- 2005: toldhighbp05 2006: toldhighbp06 2007: toldhighbp07 2008: toldhighbp08 2009: toldhighbp09 2010: toldhighbp10	Question wording differs from 2002, 2005
toldprescription11	Have you ever been told by a doctor, nurse or other health professional that you need to take medicine for your high blood pressure?	press14	Q3.2; press10	1=Yes 2895 2=No 274 .d=Don't know 2 .r=Refused 0 . =Missing/Not asked 5621	2002: -- 2003: -- 2004: -- 2005: toldprescription 2006: toldprescription 2007: toldprescription07 2008: -- 2009: toldprescription09 2010: toldprescription10	Question wording modified over time Denominator is persons ever told high BP
takingmeds11	Are you currently taking medication for your high blood pressure? AMONG THOSE TOLD HBP AND TOLD TO TAKE MEDS	press8	Q3.3; press14	1=Yes 2627 2=No 264 .d=Don't know 2 .r=Refused 2 . =Missing/Not asked 5897	2002: -- 2003: -- 2004: -- 2005: takingmeds05 2006: takingmeds06 2007: takingmeds07 2008: -- 2009: takingmeds09 2010: takingmeds10	Denominator is persons with high BP told they needed meds for high BP. CHS 08 BP meds question is not comparable to other yrs
takingbpmedsall11	Are you currently taking medication for your high blood pressure? AMONG TOLD HBP	press8	Q3.3; Press10	1=Yes 2627 2=No 538 .d=Don't know 2 .r=Refused 2 . =Missing/Not asked 5623	2002-2004: -- 2005: takingbpmedsall05 2006: takingbpmedsall06 2007: takingbpmedsall07 2008: takingbpmedsall08 2009: -- 2010: takingbpmedsall10	Denominator is persons ever told high BP. 'Takingbpmedsall' is created to be comparable with denominator for CHS 08

CARDIOVASCULAR HEALTH						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
toldhighcholesterol11	Have you ever been told by a doctor, nurse or other health professional that your blood cholesterol is high?	chol15	Q3.4	1=Yes 3296 2=No 5429 .d=Don't know 61 .r=Refused 6	2002: toldhighcholesterol02 2003: -- 2004: -- 2005: -- 2006: -- 2007: toldhighcholesterol07 2008: toldhighcholesterol08 *2009: toldhighcholesterol09_w2* 2010: toldhighcholesterol10	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?	chol17	Q3.5	1=Yes 2379 2=No 910 .d=Don't know 7 .r=Refused 0 . =Missing/Not asked 5496	2002-2009: -- 2010: toldcholprescription	
takingcholmeds11	Are you currently taking medication to lower your high cholesterol? Among ever told high cholesterol (TCNY indicator).	chol16	Q3.6; Q3.7	1=Yes 1942 2=No 1351 .d=Don't know 3 .r=Refused 0 . =Missing/Not asked 5496	2002: chol8 2003: -- 2004: -- 2005: -- 2006: -- 2007: takingcholmeds07 2008: takingcholmeds08 *2009: takingcholmeds09_w2* 2010: takingcholmeds10	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)	chol16	Q3.6; chol17=1	1=Yes 1906 2=No 471 .d=Don't know 2 .r=Refused 0 . =Missing/Not asked 6413	2002-2009: -- 2010: toldtakecholmeds	Asked among those ever told needed meds for high cholesterol.

DIABETES						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
diabetes11	Have you ever been told by a doctor, nurse or other health professional that you have diabetes?	diabet10	Q4.1	1= Yes 1094 2= No 7672 .d= Don't know 21 .r=Refused 5	2002: diabetes 2003: diabetes 2004: diabetes 2005: -- 2006: diabetes 2007: diabetes07 2008: diabetes08 2009: diabetes09 2010: diabetes10	Women who had diabetes only while pregnant are included in 'no' category
ageatdiabetes	How old were you when you were first told you have diabetes?	diabet14	Q4.2	1= <18 yrs 17 2= 18-40 yrs 238 3= >40 yrs 747 .d= Don't know 5 .r = Refused 0 . = Missing/Not asked 7785	2002: ageatdiabetes 2003: -- 2004: ageatdiabetes 2005: -- 2006: -- 2006: -- 2007: -- 2008: ageatdiabetes 2009: --	Question wording and maximum age range changed over time Denominator is persons ever told diabetes If age at diagnosis > current age or current age is missing then set ageatdiabetes to missing

ASTHMA						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
everasthma	Have you ever been told by a doctor, nurse or other health professional that you had asthma?	asthma1	Q4.3	1= Yes 1077 2= No 7688 .d= Don't know 19 .r= Refused 8	2002: asthma1 2003: asthma1 2004: asthma1 2005: -- 2006: asthma1 2007: everasthma 2008: everasthma 2009: everasthma 2010: everasthma	
currentasthma11	In the last 12 months, have you had an episode of asthma or an asthma attack?	asthma9	Q4.4; asthma1	1= Yes 394 2= No 8363 .d= Don't know 8 . = Missing/Not asked 27	2002: currentasthma 2003: currentasthma 2004: currentasthma 2005: -- 2006: currentasthma 2007: currentasthma07 2008: currentasthma08 2009: currentasthma09 2010: currentasthma10	Question wording modified over time. Denominator is all adults

MENTAL HEALTH						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
mood27	Think of one month in the last 12 months when you were the most depressed, anxious, or emotionally stressed. During that month, how often did you feel nervous?	mood27	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	448 848 1945 1814 3737	2002-2010: --	New 2011 Values of DK/R included in none
mood28	During that month when you were at your worst emotionally, how often did you feel hopeless?	mood28	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	247 410 958 1258 5919	2002-2010: --	New 2011 Values of DK/R included in none
mood29	During that month, in the last 12 months, when you were at your worst emotionally, how often did you feel restless or fidgety?	mood29	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	371 592 1697 1706 4426	2002-2010: --	New 2011 Values of DK/R included in none
mood30	During that month when you were at your worst emotionally, how often did you feel so sad or depressed that nothing could cheer you up?	mood30	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	213 380 1006 1229 5964	2002-2010: --	New 2011 Values of DK/R included in none
mood31	During that month when you were at your worst emotionally, how often did you feel that everything was an effort?	mood31	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	514 641 1642 1519 4476	2002-2010: --	New 2011 Values of DK/R included in none
mood32	During that month when you were at your worst emotionally, how often did you feel down on yourself, no good or worthless?	mood32	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	194 313 967 1187 6131	2002-2010: --	New 2011 Values of DK/R included in none
nspd12m	*Non-specific psychological distress in the last 12 months*	--	Q5.1-Q5.6	1= Yes 2= No	866 7926	2002-2010: --	New 2011 CANNOT BE COMPARED WITH NSPD

MENTAL HEALTH						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
k6_12m	*Kessler 6 continuous score-based on one month in last 12 months reference*	--	Q5.1-Q5.6	0-24 8792	2002-2010: --	New 2011 CANNOT BE COMPARED WITH k6
mhimpair_work	*During that month did your emotions interfere with your ability to work or do school work?*	mood33	Q5.7	1= Yes 451 2=No 347 3=Was not working/studying 42 .d=Don't know 20 .r=Refused 6 .= Missing/not asked 7926	2002-2010: --	New 2011 Among NSPD12m
mhimpair_social	*Did your emotions interfere with your ability to have a social life during that month?*	mood34	Q5.8	1= Yes 526 2=No 315 .d=Don't know 23 .r=Refused 2 .= Missing/not asked 7926	2002-2010: --	New 2011 Among NSPD12m
mhimpair_home	*Did your emotions interfere with your ability to take care of family life or home responsibilities during that month?*	mood35	Q5.9	1= Yes 397 2=No 443 .d=Don't know 24 .r=Refused 2 .= Missing/not asked 7926	2002-2010: --	New 2011 Among NSPD12m
counselingmh	If ever, when did you last receive counseling for any problem you were having with your emotions, nerves or mental health? Was it:	mood36	Q5.10	1= In the last month 654 2= In the last 6 months 368 3= In the last year 199 4= Over a year ago 1610 5=Never 5867 .d= Don't know 54 .r= Refused 40	2002-2010: --	New 2011
medsmh	If ever, when was the last time you took prescription medication for any problem you were having with your emotions, nerves, or mental health? Would you say:	mood37	Q5.11	1= In the last month 876 2= In the last 6 months 180 3= In the last year 95 4= Over a year ago 738 5=Never 6805 .d= Don't know 46 .r= Refused 52	2002-2010: --	New 2011

MENTAL HEALTH						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
mhedvisit	In the last 12 months, how many times, if ever, have you gone to a hospital Emergency Room to receive treatment or counseling for any problem you were having with your emotions, nerves, or mental health? Please do not include treatment for alcohol or drug use.	mood38	Q5.13	1= Never 749 2= Once 40 3= Two or more times 68 .d= Don't know 8 .r= Refused 1 .=Missing/not asked 7926	2002-2010: --	New 2011 AMONG NSPD12m
mhinpatient	In the last 12 months, how many times, if ever, have you been admitted to a hospital or other facility to receive treatment or counseling for any problem you were having with your emotions, nerves, or mental health? Please do not include treatment for alcohol or drug use.	mood39	Q5.14	1= Never 798 2= Once 38 3= Two or more times 26 .d= Don't know 3 .r= Refused 1 .=Missing/not asked 7926	2002-2010: --	New 2011 AMONG NSPD12m
mhhomeless	During the last 12 months, have you either stayed overnight in a shelter or overnight on the street?	mood40	Q5.15	1= Yes 36 2= No 829 .d= Don't know 1 .=Missing/not asked 7926	2002-2010: --	New 2011 AMONG NSPD12m
mhnummove	How many times have you moved in the last 12 months?	mood41	Q5.16	1=None 719 2=Once 82 3=Two or more 62 .d= Don't know 3 .=Missing/not asked 7926	2002-2010: --	New 2011 AMONG NSPD12m
mharrested	Not counting minor traffic violations, in the last 12 months have you been arrested and booked for breaking the law?	mood42	Q5.17	1= Yes 19 2= No 847 .=Missing/not asked 7926	2002-2010: --	New 2011 AMONG NSPD12m

MENTAL HEALTH						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
mhjail	During the last 12 months, did you stay overnight or longer in jail or prison?	mood43	Q5.18	1= Yes 21 2= No 844 .d= Don't know 1 . =Missing/not asked 7926	2002-2010: --	New 2011 AMONG NSPD12m
mhsocservices	During the last 12 months, has a case manager, case worker or other paid employee of a social or medical service agency helped you arrange for services? These services may provide help with: making and keeping medical appointments, remembering to take medication, or finding a job or a place to live?	mood44	Q5.22	1= Yes 122 2= No 739 .d= Don't know 5 . =Missing/not asked 7926	2002-2010: --	New 2011 AMONG NSPD12m
liveothersmh	You said earlier including yourself, there are [CATI FILL VALUE FROM QHH] adults living in your household. Now, not including yourself, how many adults 18 years or older who currently live in your household, have a mental health condition that interferes with their daily life or activities most of the time?	mood45	Q5.12; numadults	0 – 6 4985 88= lives alone 3741 .d= Don't know 47 .r= Refused 19	2002-2010: --	New 2011
mhincontactfriends11	How many of your friends or relatives do you see or hear from at least once a month?	mood46	Q5.19;	1= None 52 2= One 75 3= Two 122 4= Three or four 209 5= Five to eight 194 6= Nine or more 207 .d= Don't know 6 .r= Refused 1 . =Missing/not asked 7926	2002-2010: --	Not comparable to 2007 data AMONG NSPD12m

MENTAL HEALTH							
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
mhtalktofriends11	How many of your friends or relatives do you feel at ease with that you can talk to about private matters?	mood47	Q5.20;	1= None 2= One 3= Two 4= Three or four 5= Five to eight 6= Nine or more .d= Don't know .r= Refused . =Missing/not asked	149 174 163 198 118 61 1 2 7926	2002-2010: --	Not comparable to 2007 data AMONG NSPD12m
mhhelpfromfriends11	How many of your friends or relatives do you feel close to such that you could call on them for help	mood48	Q5.21;	1= None 2= One 3= Two 4= Three or four 5= Five to eight 6= Nine or more .d= Don't know .r= Refused . =Missing/not asked	125 182 165 187 124 76 6 1 7926	2002-2010: --	Not comparable to 2007 data AMONG NSPD12m
mhlsn3c	*Modified Lubben Social Network Scale score*	--	Q5.19-Q5.21	0 – 15 .=Missing/not asked	853 7939	2002-2010:--	Not comparable to 2007 data AMONG NSPD12m
mhsocisolation	*At risk for social isolation, based on modified Lubben Social Network score*	--	mhlsn3c	1= At risk for social isolation 2=Not at risk .=Missing/not asked	259 594 7939	2002-2010:--	Not comparable to 2007 data AMONG NSPD12m

NUTRITION

Recoded variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
fruitveg	Thinking about nutrition...how many total servings of fruit and/or vegetables did you eat yesterday? A serving would equal one medium apple, a handful of broccoli, or a cup of carrots.	nutrition1	Q6.1	1= None 2= 1-4 servings 3= ≥5 servings .d=Don't know .r=Refused	880 6704 1032 158 18	2002: fruitveg 2003: -- 2004: fruitveg 2005: -- 2006: -- 2007: -- 2008: fruitveg 2009: fruitveg 2010: fruitveg	
nsodaperday11	How often do you drink sugar sweetened soda? Do not include diet soda or seltzer. Standardized to per day	nutrition14	Q6.2	0 – 23 .d=Don't know .r=Refused . = Missing/outliers	8741 48 1 2	2002: -- 2003: -- 2004: -- 2005: -- 2006: -- 2007: nsodaperday07 2008: nsodaperday08 2009: nsodaperday09 2010: nsodaperday10	Response options in 2005 not directly comparable to '07-'11
avgsodaperday11	*Average number of sodas per day*	--	nsodaperday11	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused . = Missing	5886 1796 555 504 48 1 2	2002-2006: -- 2007: avgsodaperday07 2008: avgsodaperday08 2009: avgsodaperday09 2010: avgsodaperday10	Response options in 2005 not directly comparable to '07-'11
twoplussoda	*Drink two or more sodas per day*	--	nsodaperday11	1= ≥2 sodas 2 = <2 sodas .d=Don't know .r=Refused . = Missing	498 8243 48 1 2	2002: -- 2003: -- 2004: -- 2005: twoplussoda 2006: -- 2007: twoplussoda 2008: twoplussoda 2009: twoplussoda 2010: twoplussoda	Recommend twoplussoda for comparing '05 v '07-'11

NUTRITION					
Recoded variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
nsugardrinkperday11	How often do you drink other sweetened drinks like sweetened iced tea, sports drinks, fruit punch or other fruit-flavored drinks? Do not include diet soda, sugar free drinks, or 100% juice. *Standardized to per day*	nutrition15	Q6.3	0 - 20 8703 .d=Don't know 81 .r=Refused 6 . = Missing/outliers 2	2002-2006: -- 2007: nsugardrinkperday 2008: nsugardrinkperday08 2009: nsugardrinkperday09 2010: nsugardrinkperday10	
avgsugarperday11	*Average number of sweetened drinks per day*	--	nsugardrinkperday11	1= None 5149 2= <1 (more than none) 2029 3= One 821 4= >1 704 .d=Don't know 81 .r=Refused 6 . = Missing 2	2002-2006: -- 2007: avgsugarperday 2008: avgsugarperday08 2009: avgsugarperday09 2010: avgsugarperday10	
nsodasugarperday11	*Average number of soda and other sugar sweetened beverages consumed per day (continuous)?*	--	nsodaperday11, nsugardrinkperday10	0 - 23 8700 .d = Don't know 15 .r = Refused 0 . = Missing 77	2002-2006: -- 2007 2008: nsodasugarperday08 2009: nsodasugarperday09 2010: nsodasugarperday10	
avgsodasugarperday11	*Average number of sodas plus sweetened drinks per day (categorical)*	--	nsodasugardrinkperday11	1= None 4216 2= <1 (more than none) 2338 3= One 625 4= >1 1521 .d=Don't know 15 .r=Refused 0 . = Missing 77	2002-2006: -- 2007:avgsodasugarperday07 2008: avgsodasugarperday08 2009: avgsodasugarperday09 2010: avgsodasugarperday10	
ssb	*Consumes one or more sugar sweetened beverages (soda + other sweetened drinks) on average per day*	--	nsodasugardrinkperday11	1=Yes 2146 2=No 6554 .d=Don't know 15 .r=Refused 0 . = Missing 77	2002-2006: -- 2007-2010: to be added	
lowsodiumfood11	When buying canned or packaged products, how often do you choose products because you believe they are low salt or low sodium? Would you say…	nutrition37	Q6.4	1=Frequently 2730 2=Sometimes 2085 3=Hardly ever 1534 4=Never 1772 .d=Don't know 113 .r=Refused 2 .=Missing 556	2002-2006: -- 2007: lowsodiumfood 2008: -- 2009: -- 2010: lowsodiumfood10	Response options different from 2007. Same as 2010.

NUTRITION

Recoded variable	Question	Raw Name	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? Would you say…	nutrition37	Q6.4	1=Frequently 2=Sometimes 3=Hardly ever 4=Never 5=[VOL] Never buy canned/packaged foods .d=Don't know .r=Refused	2730 2085 1534 1772 556 113 2	2002-2009: -- 2010: lowsodfoodall	Voluntary response option not available in 2007.
reducesalt	Are you cutting down on salt to (lower or control your high blood pressure) (prevent high blood pressure)?	nutrition36	Q6.5	1=Yes 2=No 3=Do not use salt .d=Don't know .r=Refused	5031 2967 709 81 4	2002-2009: -- 2010: reducesalt	
eatmealspurchased	How many times per week or per month do you eat meals purchased from an eat-in or take-out restaurant? Please do not include meals from street vendors or delis. (continuous, standardized to per week)	nutrition40	Q6.6	0 - 44 .d=Don't know .r=Refused	8724 66 2	2002-2010: --	Note: this question wording is very different from 2009-2010 eatoutperweek
mealspurchasedout	How many times per week or per month do you eat meals purchased from an eat-in or take-out restaurant? Please do not include meals from street vendors or delis. (categorical, per week)	--	Q6.6	1 = None 2 = <1/wk (more than 0) 3 = 1 to <2/wk 4 = 2 to <3/wk 5 = 3 to <6/wk 6 = >=6/wk .d=Don't know .r=Refuse	2418 2424 1394 927 1147 414 66 2	2002-2010: --	Note: this question wording is very different from 2009-2010 mealsoutperweek
seenlettergrade	In the last 30 days, have you seen a Health Department sanitary letter grade – an A, B, C or "Grade-Pending" sign in the window of any of the restaurants where you've considered eating or buying take-out?	nutrition41	Q6.7	1=Yes 2=No .d=Don't know .r=Refused	4738 3785 260 9	2002-2010: --	New in 2011
lettergradeaffect	In the last 30 days, has a Health Department sanitary letter grade influenced your decision to eat a meal from any particular restaurant?	nutrition42	Q6.8	1=Yes 2=No .d=Don't know .r=Refused . =Missing/not asked	2653 2046 36 3 4054	2002-2010: --	New in 2011 Among those who saw grade

NUTRITION

Recoded variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
lettergradeaffectall	In the last 30 days, has a Health Department sanitary letter grade influenced your decision to eat a meal from any particular restaurant?	'--	Q6.8; Q6.7	1=Yes 2=No 3=Did not see grade .d=Don't know .r=Refused .=Missing	2653 2046 3785 36 3 269	2002-2010: --	New in 2011 Among all

PHYSICAL ACTIVITY

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
exercise11	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	Q7.1	1= Yes 2= No .d= Don't know .r= Refused	6970 1814 6 2	2002: exercise 2003: exercise 2004: exercise 2005: exercise05 2006: -- 2007: -- 2008: exercise 2009: exercise09 2010: exercise10	
cycling11	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?	activity42	Q7.2	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	695 282 649 128 7021 17	2002: -- 2003: -- 2004: -- 2005: -- 2006: -- 2007: cycling 2008: -- 2009: cycling09 2010: cycling10	Response options differ from 2007
howmanystairsupall11	How many total floors of stairs do you walk up on an average weekday at home, work and school combined? Do not count stairs in the subway	activity51	Q7.3	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	1934 2193 2217 2323 118 7	2002-09: -- 2010: howmanystairsupall	Question wording and skip patterns changed from CHS 2010. Compare with caution Unable to walk up stairs included as 0 floors
howmanystairsup11	How many total floors of stairs do you walk up on an average weekday at home, work and school combined? Do not count stairs in the subway.	activity51	Q7.3	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	1827 2193 2217 2323 118 7 107	2002-09: -- 2010: howmanystairsup	Question wording and skip patterns changed from CHS 2010. Compare with caution Excludes unable to walk up stairs
stairsupall11	*Walk up one or more floors of stairs at home, work, school combined on typically weekday*	--	Q7.3	1= Yes 2=No 3=Unable to climb stairs [VOL] .d=Don't know .r=Refused	6733 1827 107 118 7	2002-2007:-- 2008: stairsupall 2009:-- 2010: stairsupall10	Question wording and skip patterns changed. Compare with caution

PHYSICAL ACTIVITY

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
stairsup11	*Walk up one or more floors of stairs at home, work, school combined on typically weekday*	--	Q7.3	1= Yes 2=No .d=Don't know .r=Refused . = Missing	6733 1827 118 7 107	2002-2007:-- 2008: stairsup 2009:-- 2010: stairsup10	Question wording and skip patterns changed. Compare with caution. Excludes unable to climb stairs

DEMOGRAPHICS						

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
agegroup	What is your age? We are only asking this information to make sure we have talked to enough people in each age group. Can you just tell me if you are:	demog1, demog128	Q8.1, Q8.1a	1=18-24yrs 467 2=25-44 yrs 2456 3=45-64 yrs 3441 4=65+ yrs 2407 .d=Don't know 1 .r=Refused 20	2002-10: agegroup	
agegroup5	What is your age? We are only asking this information to make sure we have talked to enough people in each age group. Can you just tell me if you are:	demog1, demog128	Q8.1, Q8.1a	1=18-24yrs 467 2=25-29 yrs 490 3=30-44 yrs 1966 4=45-64 yrs 3441 5=65+ yrs 2407 .d=Don't know 1 .r=Refused 20	2002-10: --	Response option 25-29 new in 2011
age18_64	See above	See above	See above	1=18-24 yrs 467 2=25-44 yrs 2456 3=45-64 yrs 3441 . =Missing/not applicable 2428	2002-10: age18_64	
age25up	See above	See above	See above	1=25-44 yrs 2456 2=45-64 yrs 3441 3=65+ yrs 2407 . =Missing/not applicable 488	2002-10: age25up	
age40new	See above	See above	See above	1=40-44 yrs 713 2=45-64 yrs 3441 3=65+ yrs 2407 . =Missing/not applicable 2231	2002-10: age40new	Use age40new NOT age40up for mammography screening variables
age45up	See above	See above	See above	1=45-64 yrs 3441 2=65+ yrs 2407 . =Missing/not applicable 2944	2002-10: age45up	
age50up	See above	See above	See above	1=50-64 yrs 2574 2=65+ yrs 2407 . =Missing/not applicable 3811	2002-10: age50up	
age20up3	See above	See above	See above	1= 20-39 yrs 2049 2= 40-59 yrs 3193 3= 60+ yrs 3269 . =Missing/not applicable 281	2002-10: age20up3	

DEMOGRAPHICS						
Recoded Variable	**Question**	**Raw Name**	**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?	demog72	Q8.2	1=Male 2=Female	3553 5239	2002-10: 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?	--	Q8.3, Q8.4	1=White Non-Hispanic 2=Black Non-Hispanic 3=Hispanic 4=Asian/PI Non-Hispanic 5=Other Non-Hispanic	3841 1866 2219 703 163	2002-09: newrace	Race is assigned for missing observations **Use newrace for analyses that include race/ethnicity**
bthregion11	Where were you born?	demog129, demog130, demog130v	Q8.5a, Q8.5b	*Region frequencies not reported due to length* .d=Don't know .r=Refused .=*Missing*	8733 7 45 7	2002: bthregion 2003: bthregion 2004: bthregion04 2005: bthregion05 2006: bthregion06 2007: bthregion07 2008: bthregion08 2009: bthregion09 2010: bthregion10	See code list in appendix
countrybirth11	See bthregion11	n/a	bthregion11	*Country frequencies not reported due to length* .d=Don't know .r=Refused .=*Missing*	8616 7 45 124	2002: countrybirth 2003: countrybirth 2004: countrybirth04 2005: countrybirth05 2006: countrybirth06 2007: countrybirth07 2008: countrybirth08 2009: countrybirth09 2010: countrybirth10	See code list in appendix

DEMOGRAPHICS						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
newregion11	See bthregion11	n/a	bthregion11	1=South Asia 140 2=East Asia/Pacific 397 3=E Eur/C Asia 352 4=W Eur/Canada/Australia 332 5=Middle East/N Afr 86 6=Sub-Saharan Afr 94 7=Latin America 702 8=Caribbean 373 9=Puerto Rico 303 10=Dominican Rep 585 11=Jamaica 180 12=Other US Terr 1 13=USA 5178 . =Missing 69	2002: newregion 2003: newregion 2004: newregion 2005: newregion 2006: newregion 2007: newregion07 2008: newregion08 2009: newregion09 2010:newregion10	Some region codes were updated in all prior years
newregion211	See bthregion11	n/a	bthregion11	1=Asia/Pacific 537 2=Eur/Cen Asia 352 3=W Eur/Canada/Austral 332 4=Middle East/Africa 184 5=Latin America 702 6=Caribbean 373 7=Puerto Rico 303 8=Dominican Rep 585 9=Jamaica 180 10=Other US Terr 1 11=USA 5178 . =Missing 65	2002: newregion2 2003: newregion2 2004: newregion2 2005: newregion2 2006: newregion2 2007: newregion207 2008: newregion208 2009: newregion209 2010: newregion210	11 level variable – aggregates: Asia: S. Asia + E. Asia/Pacific or verbatim Asia Middle East/Africa: Middle East/N. Afr + Sub-Saharan Afr or verbatim Africa
usborn	Where were you born? Please tell me the country	n/a	bthregion11, demog129, demog130	1=US born 5482 2=Foreign born 3286 .d=Don't know 1 .r=Refused 23	2002-10: usborn	Puerto Rico and the US Territories are classified as US born

DEMOGRAPHICS						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
howlonginus	How long have you lived in this country?	demog105	Q8.6	1=<5 yrs 228 2=5-9 yrs 298 3=10+ yrs 3055 .d=Don't know 3 .r=Refused 6 . =Missing/Not asked 5202	2002: yearsinus 2003: yearsinus/timeinus 2004: -- 2005: yearsinus 2006: howlonginus 2007: howlonginus 2008: howlonginus 2009: howlonginus 2010: 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)
athomelanguage11	What language do you speak most often at home?	demog113	Q8.7	1=English 6581 2=Spanish 1353 3=Russian 193 4=Chinese 269 5=Indian 36 6=Other 328 .d=Don't know 31 .r=Refused 1	2002: -- 2003: -- 2004: athomelanguage04 2005: athomelanguage05 2006: athomelanguage06 2007: athomelanguage07 2008: athomelanguage08 2009: athomelanguage09 2010: athomelanguage10	Response options differ over time; use caution when combining or comparing years No verbatims asked in 2006-2011
maritalstatus11	Are you: Married, Divorced, Widowed, Separated, Never married, OR A member of an unmarried couple living together?	demog114	Q8.8	1=Married 3334 2=Divorced 1115 3=Widowed 985 4=Separated 498 5=Never married 2354 6=Member of unmarried couple living together 433 .d=Don't know 21 .r=Refused 52	2002: maritalstatus 2003: maritalstatus 2004: maritalstatus 2005: maritalstatus 2006: maritalstatus 2007: maritalstatus07 2008: maritalstatus08 2009: maritalstatus09 2010: maritalstatus10	Starting in 2007 added to demog114=6, "member of unmarried couple LIVING TOGETHER"

DEMOGRAPHICS						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
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:	demog63	Q8.9	1=Heterosexual 7851 2=Gay/Lesbian 284 3=Bisexual 105 .d=Don't know 401 .r=Refused 151	2002: -- 2003-10: 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	Q8.10	1=Less than HS 1263 2=High school grad 1876 3=Some college 1782 4=College graduate 3814 .d=Don't know 37 .r=Refused 20	2002-10: education	demog17 contains more detailed education categories
children11	How many children, younger than 18 live in the household?	demog118	Q8.11	1=None 5917 2=One 1338 3=Two 984 4=Three 359 5=More than three 177 .d=Don't know 4 .r=Refused 13	2002: children 2003: children 2004: children 2005: children 2006: children 2007: children07 2008: children08 2009: children09 2010: children10	Question wording differs in '07-'11 from all prior years. Count capped at 25 children in '08-'11.
numadults	*Total adults in household*		(rdd: qhh, hhmen, hhwomen) (cell: numadults)	1-14 8792	2002-10: numadults	*Formerly called HHsum (CHS 2002-08)*

DEMOGRAPHICS						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
householdsize11	*Total household adults plus children*		numadults, demog118	1- 23 8792	2002:householdsize 2003: householdsize 2004:householdsize 2005: householdsize 2006:householdsize 2007: householdsize07 2008: householdsize08 2009: householdsize09 2010: householdsize10	
employment11	Are you currently: Employed for wages or salary, Self-employed, unemployed for 1 year or more, unemployed for less than 1 year, A Homemaker, A Student, Retired, Unable to work?	demog119	Q8.12	1=Employed for wages/salary 3929 2=Self-employed 727 3=Unempl for 1+yrs 400 4=Unempl for <1 yr 305 5=Homemaker 484 6=Student 247 7=Retired 2015 8=Unable to work 633 .d=Don't know 30 .r=Refused 22	2002: employment 2003: employment 2004: employment 2005: employment05 2006: employment06 2007: employment07 2008: employment08 2009: employment09 2010: employment10	The response order for Q9.12 differs from the order of responses in formatted frequencies. Employment11 was renumbered so that response options would be consistent with order in prior years
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	Q8_13_11, demog68	Q8.13, Q8.13a	1= <100% FPL 1708 2=100 - <200% FPL 1310 3=200 - <400% FPL 1210 4=400 - <600% FPL 1293 5= ≥600% FPL 1824 6=Don't know 805 .r=Refused 622 . =Missing 20	2002: -- 2003: -- 2004-10: 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**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
pov200	*Household annual income from all sources <200% FPL*	--	Q8.13, Q8.13a	1= <200% FPL 3203 2= ≥200% FPL 4654 3=Don't know 439 .r=Refused 476 . =Missing 20	2002: -- 2003: -- 2004-10: pov200	pov200 was created to include as many known responses as possible- it is not a collapse of povertygroup.
povgroup3	*3-category household annual income from all sources*	--	Q8.13, Q8.13a	1= <200% FPL 3203 2=200 - <400% FPL 1210 3= ≥400% FPL 3169 4=Don't know 605 .r=Refused 585 . =Missing 20	2002: -- 2003: -- 2004-10: povgroup3	povgroup3 was created to include as many known responses as possible- it is not a collapse of povertygroup
newpovgrps	*5 category household annual income from all sources*	--	povertygroup	1= <100% FPL 1708 2=100 - <200% FPL 1310 3=200 - <400% FPL 1210 4=400 - <600% FPL 1293 5=≥600% FPL 1824 . =Missing 1447	2002-10: newpovgrps	If comparing income in '02/'03, to later years use newpovgrps, else use povertygroup
bmi	About how tall are you without shoes? About how much do you weigh without shoes?	demog120, demog127;	Q8.14-Q8.15	4.4 – 92.6 8439 . = Missing 353	2002-10: bmi	
weightin4	See bmi	--	bmi	1= Under: <18.5 194 2=Normal:18.5≤bmi<25 3247 3=Overwt: 25≤bmi<30 2971 4=Obese: 30≤bmi<100 2027 . =Missing 353	2002-10: weightin4	Does not include follow up questions on weight, height
weightin5	See bmi	--	bmi	1= Under: <18.5 194 2=Normal: 18.5≤bmi<25 3247 3=Overwt: 25≤bmi<30 2971 4=Obese:30≤bmi<35 1246 5=Very obese: 35≤bmi<100 781 .=Missing 353	2002-10: --	New in 2011. Added very obese. Does not include follow up questions on weight, height

DEMOGRAPHICS						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
weightin3	See bmi	--	bmi	1=Und/norm: bmi<25 3441 2=Overwt: 25≤bmi<30 2971 3=Obese: 30≤bmi≤100 2027 . =Missing 353	2002-10: weightin3	Does not include follow up questions on weight, height
weight11in4	See bmi	--	weightin4 probableweight11	1= Under: bmi<18.5 203 2=Normal: 18.5≤bmi<25 3270 3=Overwt: 25≤bmi<30 3018 4=Obese: 30≤bmi<100 2135 . =Missing 166	2002- 2004: -- 2005: weight05in4 2006: weight06in4 2007: weight07in4 2008: weight08in4 2009: weight09in4 2010: weight10in4	Includes responses to follow up questions on wt, ht
weight11in5	See bmi	--	weightin4 probableweight11	1= Under: <18.5 203 2=Normal: 18.5≤bmi<25 3270 3=Overwt: 25≤bmi<30 3018 4=Obese:30≤bmi<35 1281 5=Very obese: 35≤bmi<100 837 .=Missing 183	2002-10: --	New in 2011. Added very obese. Includes responses to follow up questions on wt, ht
weightall	See bmi	--	weightin3 probableweight11	1=Und/norm: bmi<25 3478 2=Overwt: 25≤bmi<30 3018 3=Obese: 30≤bmi≤100 2147 . =Missing 149	2002-10: weightall	**Weightall should be used for analyses using 3-category weight ** Include responses to follow up questions on wt, ht

NEIGHBORHOODS						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
uhf	United Hospital Fund neighborhoods	--	--	101-504　　　　8739 =. Missing　　　　53	2002-10: uhf	UHFs were not assigned to cell respondents when information was missing.
uhf42	42 United Hospital Fund neighborhoods - categorized 1 to 42	--	uhf	1-42　　　　8739 =. Missing　　　　53	2002-10: uhf42	UHFs were not assigned to cell respondents when information was missing. DO NOT USE FOR ANALYSIS TO GET ESTIMATES FOR SINGLE SURVEY YEAR
uhf34	34 United Hospital Fund neighborhoods – few neighborhoods are combined due to the survey design categorized 1 to 34	--	uhf	1-34　　　　8739 =. Missing　　　　53	2002: uhf33* 2003-10: uhf34	*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	1=Bronx　　　1301 2=Brooklyn　　1996 3=Manhattan　　2699 4=Queens　　2045 5=Staten Island　　751	2002-10: borough	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　　638 2=East/Cen Harlem　420 3=North/Cen Bklyn　686 4=All other areas　6995 .=Missing　　53	2002: -- 2003: -- 2004: -- 2005: -- 2006-10: dphonew06	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	Raw Name	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	2823 2938 2978 53	2002-10: uhf42pov	For explanation of missing values, see note on 'borough' variable.
uhfinc4grps	*Neighborhood income grouped into 4 categ (Bonnie/Cari's groupings)*	--	uhf	1=Highest income 2=Mid-high income 3=Mid-low income 4=Lowest income .= Missing	2265 1781 2275 2418 53	2002-10: uhfinc4grps	For explanation of missing values, see note on 'borough' variable.
neighpovgroup4	*Neighborhood poverty; percent of zip code population living below 100% FPL per Census 2000*	--	fixzip	1= 0 - <10% (low pov) 2=10 - <20% 3=20 - <30% 4=30 - <100% (very hi) .= Missing	2167 2671 1790 2051 113	2002-09: -- 2010:neighpovgroup4	Standard Agency area-based poverty measure, based on % of population in respondent's zip code living below 100% FPL per Census 2000

TOBACCO & SECOND HAND SMOKING			(Spring, fall '03 variables reported since fall '03 is combined w/ CHS 2003 for smoking analyses)				
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
smoker	Have you smoked at least 100 cigarettes in your entire life? Do you now smoke cigarettes everyday, some days, or not at all?	smoke1; smoke2	Q9.1; Q9.2	1= Never 2= Current 3= Former .d= Don't know .r= Refused	5216 1210 2310 48 8	2002-2010: smoker	
everyday	*Smoke every day vs some days*	--	Q9.2 (smoke1)	1= Yes, every day 2= No, some days .d= Don't know .r= Refused . = Missing/Not asked	762 448 1 3 7578	2002-2010: 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	Q9.3, Q9.3a, Q9.3b	0.03 - 60 . = Missing/Not asked	1210 7582	2002: numberperdaya 2003 sprg: numberperdaya 2003: numberperdaya 2003 fall: numberperdaya 2004: numberperdaya 2005: -- 2006: numberperdaya 2007: -- 2008: numberperdaya 2009: numberperdaya 2010: 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**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
cpd11a	*# cigs smoked/day every & someday smokers, categorical (imputed for missing & adjusted for days smoked)*	--	numberperdaya	1= <10 cigs 722 2= 10 - <21 cigs 449 3= 21+ cigs 39 . = Missing/Not asked 7582	2002: cpd02a 2003 sprg: cpd03a 2003: cpd03a 2003 fall: cpd03a 2004: cpd04a 2005: -- 2006: cpd06a 2007: -- 2008: cpd08a 2009: cpd09a 2010: cpd10a	cpd11a 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= <10 280 2= 10 - <21 443 3= 21+ 39 . = Missing/Not asked 8030	2002: everydaycpda 2003 sprg: everydaycpda 2003: everydaycpda 2003 fall: everydaycpda 2004: everydaycpda 2005: everydaycpda 2006: everydaycpda 2007: -- 2008: everydaycpda 2009: everydaycpda 2010: everydaycpda	everydaycpda is categorical version of numperdaya for EVERY DAY SMOKERS. Only every day were asked cpd in '05; use everydaycpda for cpd trend analyses.
heavysmoker11a	*Heavysmoker(11+ cig/day) (imputed for missing cigs & adjusted for days smoked)*	--	numberperdaya	1 = Yes (≥11 cigs) 300 2 = No (<11 cigs) 910 . = Missing/Not asked 7582	2002: heavysmoker02a 2003spg: heavysmoker03a 2003: heavysmoker03a 2003fall: heavysmoker03a 2004: heavysmoker04a 2005: -- 2006: heavysmoker06a 2007: -- 2008: heavysmoker08a 2009: heavysmoker09a 2010: heavysmoker10a	heavysmoker11a is dichotomous version of numberperdaya. See above for description. Heavysmoker'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**	**Raw Name**	**Source**	**Frequencies (unweighted)**		**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	Q9.4 Q9.5	1=Yes 2=No . = Missing/Not asked	933 453 7406	2002-2010: 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	180 2034 6578	2002-2010: 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	125 53 8614	2002-2010: successfulquit1	Denominator is persons who quit smoking in past year
successfulquit	*Quit for > 3 months among those who smoked last year*	--	smoke5; smoker	1= Quit for >3 mo 2= Quit for ≤3 mo 3= Currently smoke . = Missing/Not asked	125 53 1210 7404	2002-2010: successfulquit	Denominator is persons who smoked in past year
smokelastyr11	*Smoked in the past 12 months (includes quit 12 months ago)*	--	smoke1; smoke90	1= Yes 2=No .=Missing	1390 7250 152	2002-2010:--	
smokelt12m	*Smoked less than 12 months ago*	--	smoke1; smoke90	1= Yes 2=No .=Missing	1333 7307 152	2002-2010:--	Used for eligibility for follow-up questions on cessation
effectsmokeless11	In July 2010, the price of cigarettes went up by at least one dollar-sixty cents ($1.60) a pack. Have you smoked fewer cigarettes since the price went up?	smoke111	Q9.6	1 = Yes 2 = No .d= Don't know . = Missing/Not asked	621 576 13 7582	2002-2010: --	Among current smokers New in 2011 Prior years asked about previous cigarette tax increases.

TOBACCO & SECOND HAND SMOKING			(Spring, fall '03 variables reported since fall '03 is combined w/ CHS 2003 for smoking analyses)			
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
usenicotineaid11	During the last 12 months, did you use any of the following aids to help you quit?	smoke104	Q9.7, smoke2, smoke5	1 = Yes 363 2 = No 970 . = Missing/Not asked 7459	2002-2007: -- 2008: usenicotineaid 2009: usenicotineaid 2010: usenicotineaid10	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 different response options and populations
userxaid11	(During the last 12 months,) did you use a prescription pill to block the craving of smoking, like Zyban, Bupropion or Chantix?	smoke106	Q9.8, smoke2, smoke5	1 = Yes 97 2 = No 1232 .d=Don't know 3 .r=Refused 1 . = Missing/Not asked 7459	2002-2007: -- 2008: userxaid 2009: userxaid 2010: userxaid10	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
asksmoke	During the last 12 months, did any doctor, nurse or other health professional ask you if you smoke?	smoke81	Q9.9	1 = Yes 5764 2 = No 2881 .d=Don't know 145 .r=Refused 2	2002-2005:-- 2006: smoke81 2007 - 2010: --	

TOBACCO & SECOND HAND SMOKING			(Spring, fall '03 variables reported since fall '03 is combined w/ CHS 2003 for smoking analyses)				
Recoded Variable	**Question**	**Raw Name**	**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?	smoke110	Q9.10; Q9.2 in (1,2) & Q9.5 <1 yr	1 = Yes 2 = No .d=Don't know .r=Refused . =Missing/not asked	962 367 4 0 7459	2002-2009: -- 2010: advisequitsmoke	NOTE: eligible population differs in '10, '11 than 06,04,03 spring/fall Among current smokers and former smokers quit <12 months
homesmokerule	Which statement best describes the rules about smoking inside your home?	smoke17	Q9.11	1=Not allow anywhere 2= Allowed some 3= Allowed anywhere 4= No rules in home .d=Don't know .r=Refused	6605 656 145 1330 50 6	2002: smoke17 2003 spring: -- 2003: smoke17 2003 fall: -- 2004: smoke17 2005: -- 2006: smoke17 2007: -- 2008: homesmokerule 2009: homesmokerule	

IMMUNIZATIONS						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
fluvaccineshot	During the past 12 months, have you had a flu shot in your arm or a flu vaccine that was sprayed in your nose?	immuniz10	Q10.1	1=Yes 4188 2=No 5470 .d=Don't know 32 .r=Refused 2	2002-2005: flushot 2006-2010: fluvaccineshot	Question wording changed over time
fluvaccineshot1011	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, 2010, and March 31, 2011?	immuniz20	Q10.2; Q10.1	1=Yes 3609 2=No 4947 .d=Don't know 233 .r=Refused 3	2002-2005: -- 2006: fluvaccineshot0506 2007: fluvaccineshot0607 2008: fluvaccineshot0708 2009: fluvaccineshot0809 2010: fluvaccineshot0910	Question wording changed over time

CANCER SCREENING						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
evercolon11	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	Q11.1	1=Yes 3681 2=No 1275 .d=Don't know 22 .r=Refused 3 . =Missing/Not asked 3811	2002: -- 2003: evercolon03 2004: evercolon04 2005: evercolon05 2006: evercolon06 2007: evercolon07 2008: evercolon08 2009: evercolon09 2010: evercolon10	Denominator is adults 50+ yrs Question wording modified from '03; using caution when comparing '03 vs. '08 Age-adjustment weight: age50up
colonoscopy10yr11	When was your most recent colonoscopy performed?	sigmoid11	Q11.2; sigmoid7	1=Less than10 yrs ago 3510 2=Never or $\geq$10yr 1410 .d=Don't know 57 .r=Refused 4 . = Missing/Not asked 3811	2002: colonoscopy10yr 2003: colonoscopy10yr 2004: colonoscopy10yr 2005: colonoscopy10yr05i 2006: colonoscopy10yr 2007: colonoscopy10yr07 2008: colonoscopy10yr08 2009: colonoscopy10yr09 2010: colonoscopy10yr10	Denominator is persons 50+ yrs Age-adjustment weight: age50up
evercolon11_45	*See evercolon10*	sigmoid7	Q11.1	1=Yes 3976 2=No 1844 .d=Don't know 25 .r=Refused 3 . = Missing/Not asked 2944	2002-2006: -- 2007: evercolon07_45 2008: evercolon08_45 2009: evercolon09_45 2010: evercolon10_45	Denominator is persons 45+ yrs Age-adjustment weight: age45up
colonoscopy10yr_45	*See colonoscopy10yr11*	sigmoid11	Q11.2; sigmoid7	1=$\leq$10 yrs ago 3788 2=Never or >10yrs 1995 .d=Don't know 61 .r= Refused 4 . = Missing/Not asked 2944	2002-2006: -- 2007: colonoscopy10yr_45 2008: colonoscopy10yr_45 2009: colonoscopy10yr_45 2010: colonoscopy10yr_45	Denominator is persons 45+ yrs Age-adjustment weight: age45up
sigmoid14	Where was your most recent colonoscopy performed? (Among those aged 45up ever had)	sigmoid14	Q11.3	1=Hospital 1586 2=Amb surg center 689 3=Private doctor office 1646 4=[VOL] other place 32 .d=Don't know 22 .r=Refused 1 .=Missing/Not asked 4816	2002-2010: ----	New in 2011 Denominator is adults ages 45+ years who ever had colonoscopy

NOISE						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequency (unweighted)**		**Prior years**	**NOTES**
earsring	In the last 12 months, have you been bothered by ringing, roaring or buzzing in your ears or head that lasted for 5 minutes or more?	noise1	Q12.1	1=Yes 2=No .d=Don't know .r=Refused	1027 7727 37 1	2002-2010: --	New in 2011
heardifficult	How often do you find it difficult to follow a conversation if there background noise, for example, when other people are talking, TV or radio is on or children are playing. Would you say?	noise2	Q12.2	1=Always 2=Usually 3=About half the time 4=Seldom 5=Never .d=Don't know .r=Refused	444 531 1041 2732 3888 143 13	2002-2010: --	New in 2011
hearingtest	When was the last time you had your hearing tested?	noise3	Q12.3	1=Less than one year 2=1 to 4 yrs 3= 5 to 9 yrs 4= 10+ years 5=Never d=Don't know .r=Refused	1562 2375 1089 1630 1603 531 2	2002-2010: --	New in 2011
hearingloss	The last time you had a hearing test, did a doctor, nurse or other health care professional tell you that you had hearing loss or a hearing problem?	noise4	Q12.4; noise3	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	1022 5572 62 0 2136	2002-2010: --	New in 2011 Among those with hearing test

	NOISE					
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequency (unweighted)**	**Prior years**	**NOTES**
hearinglossall	The last time you had a hearing test, did a doctor, nurse or other health care professional tell you that you had hearing loss or a hearing problem?	--	Q12.4; Q12.3	1=Yes 1022 2=No 5572 3=Never had hearing checked 1603 .d=Don't know 62 .r=Refused 0 . = Missing/Not asked 531	2002-2010: --	New in 2011 Among all adults
hearingaid	In the last 12 months, have you worn a hearing aid at least 5 hours a week during most weeks?	noise5	Q12.5	1=Yes 288 2=No 8485 .d=Don't know 16 .r=Refused 3	2002-2010: --	New in 2011
everloudnoisework	Have you ever had a job where you were exposed to loud noise for 5 or more hours a week?	noise6	Q12.6	1=Yes 1739 2=No 7016 .d=Don't know 35 .r=Refused 2	2002-2010: --	New in 2011
currentloudnoisework	Are you currently working at a job where you are exposed to loud noise for 5 or more hours a week?	noise7	Q12.7; noise6	1=Yes 545 2=No 8208 .d=Don't know 2 .r=Refused 0 . = Missing/Not asked 37	2002-2010: --	New in 2011
hearprotect	When you are at work, how often do you wear hearing protection devices such as ear plugs or ear muffs to block the loud noise?	noise8	Q12.8; noise7	1= Most of the time 86 2=Sometimes 67 3=Rarely/seldom 41 4=Never 348 .d=Don't know 3 .r=Refused 0 . = Missing/Not asked 8247	2002-2010: --	New in 2011 Among those currently working at job exposed to loud noise
trafficnoisedays	In an average week, about how many days are you exposed to loud traffic noise from subways or buses?	noise9	Q12.9	1= 0 days 3206 2= 1 to 6 days 3340 3= 7 days 1985 .d=Don't know 243 .r=Refused 18	2002-2010: --	New in 2011

NOISE							
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequency (unweighted)**		**Prior years**	**NOTES**
trafficnoisehrs	On an average day when you are exposed, how many hours are you exposed to loud traffic noise from subways or buses?	noise10	Q12.10; noise9	1= 1 hr or less 2= More than 1 hr, < 4 hrs 3= 4 hrs or more .d=Don't know .r=Refused . = Missing/Not asked	2881 1458 893 93 0 3467	2002-2010: --	New in 2011 Among those exposed at least one day
trafficnoisehrs_all	On an average day when you are exposed, how many hours are you exposed to loud traffic noise from subways or buses?	--	noise10; noise9	1= None 2= 1 hr or less 3= More than 1 hr, < 4 hrs 4= 4 hrs or more .d=Don't know .r=Refused	3206 2881 1458 893 336 18	2002-2010: --	New in 2011 Among all adults
headphonedays	In an average week, about how many days to you listen to a personal music player, such as an MP3 player or iPod, with headphones?	noise11	Q12.11	1= None/ do not own one 2= 1 to 6 days 3= 7 days .d=Don't know .r=Refused	5830 2122 786 50 4	2002-2010: --	New in 2011
headphonehrs	On an average day that you listen to a personal music player with headphone, about how many hours do you listen at more than half the volume?	noise12	Q12.12	1= 1 hr or less 2= More than 1 hr, < 4 hrs 3= 4 hrs or more .d=Don't know .r=Refused . = Missing/Not asked	1906 721 204 70 7 5884	2002-2010: --	New in 2011 Among those who listen at least one day in avg week
headphonehrs_all	On an average day that you listen to a personal music player with headphone, about how many hours do you listen at more than half the volume?	--	noise11; noise12	1= None 2= 1 hr or less 3= More than 1 hr, < 4 hrs 4= 4 hrs or more .d=Don't know .r=Refused	5830 1906 721 204 120 11	2002-2010: --	New in 2011 Among all adults

FIREARMS

Recoded Variable	Question	Raw Name	Source	Frequency (unweighted)		Prior years	NOTES
usefirearm	Have you ever used firearms for target shooting, hunting or for any other purposes?	firearm1	Q12.13	1=Yes 2=No .d=Don't know .r=Refused	1277 7504 7 4	2002-2010: --	New in 2011
keepfirearm	Are any firearms kept in your home, or around your home, such as in a garage, outdoor storage area or motor vehicle? Please include guns such as pistols, shotguns, and rifles, but NOT BB guns, starter pistols or guns that cannot fire.	firearm2	Q12.14	1=Yes 2=No .d=Don't know .r=Refused	241 8499 15 37	2002-2010: --	New in 2011
lockfirearm	Do you regularly keep all firearms in or around your home locked in a safe place?	firearm3	Q12.15; firearm2=1	1=Yes 2=No .d=Don't know .r=Refused .=Missing/not asked	221 19 1 0 8551	2002-2010: --	New in 2011 Among those with firearms

HOUSING/ENVIRONMENT						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequency (unweighted)**	**Prior years**	**NOTES**
bedbugs	During the past 12 months, have you had a problem with bed bugs in your home that required extermination?	housing19	Q13.1	1=Yes 494 2=No 8274 .d=Don't know 20 .r=Refused 4	2002-2008: -- 2009: bedbugs 2010: --	
exterminatebedbugs	Did an exterminator come to your home and confirm that you had bed bugs?	housing31	Q13.2; housing19	1=Yes 310 2=No 175 .d=Don't know 9 .r=Refused 0 .=Missing/not asked 8298	2002-2010: --	New in 2011 Among those reported had bedbug problem

HIV						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequency (unweighted)**	**Prior years**	**NOTES**
hiv12months11	Have you had an HIV test in the last 12 months?	hiv18	Q14.1	1=Yes 2408 2=No 6197 .d=Don't know 171 .r=Refused 16	2002: -- 2003: hiv6 2004: -- 2005: hiv12months05 2006: hiv12months06 2007: hiv12months07 2008: hiv12months08 2009: hiv12months09 2010: hiv12months10	Question wording differs in '05/'06 v. '07-'09
everhivtest11	Have you ever had an HIV test?	hiv19	Q14.2; hiv18	1=Yes 4990 2=No 3503 .d=Don't know 285 .r=Refused 14	2002: -- 2003: -- 2004: -- 2005: everhivtest05 2006: -- 2007: everhivtest07 2008: everhivtest08 2009: everhivtest09 2010: everhivtest10	Question wording changed over time and response coding/level changed. In 2002 and 2004 question restricted to 18-64 year olds.
recommendedhivtest11	In the past 12 months has a doctor, nurse or other health professional recommended you have an HIV test?	hiv21	Q14.3	1=Yes 1078 2=No 7653 .d=Don't know 51 .r=Refused 10	2002: -- 2003: -- 2004: -- 2005: -- 2006: recommendhivtest 2007: recommendhivtest07 2008: -- 2009: -- 2010:recommendedhivtest10	Question wording changed from 2006.

SEXUAL BEHAVIOR						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
sexbehav_active11	*Sexual behavior, past 12 months*	sex21, sex32 sex40,sex42, sex43	Q15.1f , Q15.3f, Q15.1m, Q15.3m, Q15.2m	1=Homosexual 224 2=Bisexual 38 3=Heterosexual 4623 4=Incomplete info 24 . =Missing/Not sexually active 3883	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	Denominator is all sexually active
sexuallyactive11	*Sexually active in past 12 months*	--	sexbehav_active11	1=Yes 4909 2=No 2960 . =Missing/Not asked 923	2002: -- 2003: sexuallyactive 2004: sexuallyactive 2005: sexuallyactive 2006: sexuallyactive06 2007: sexuallyactive07 2008: sexuallyactive08 2009: sexuallyactive09 2010: sexuallyactive10	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*	n/a	sex21, sex43, sex32, sex40	1=None 2960 2=One 4169 3=Two 333 4=Three or more 407 . =Missing/Not asked 923	2002: -- 2003-2010: sexpartner	Question wording modified across years In 2002 question restricted to 18-64yrs
numsexpartners	*Number of male and female sex partners in past 12 months (continuous)*	n/a	sex21, sex43, sex32, sex40	*Continuous 0-499* 7869 . = Missing/not asked 923	2002-2008: -- 2009: numsexpartners 2010: numsexpartners	Contact Data Unit for continuous sex partner coding for prior years
wsw	*Women who have sex with women, past 12 months*	sex32	Q15.3f demog72	1=Yes 92 2=No 2389 . =Missing/Not asked 6311	2002: -- 2003-2010: wsw	WSW: denominator is sexually active women In 2002 question restricted to 18-64yrs

SEXUAL BEHAVIOR						

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
wswexclusive	*Women who have sex with women, exclusively in past 12 months*	sex32, sex21	Q15.3f, Q15.1f, demog72	1=Yes 2=No . =Missing/Not asked	64 2431 6297	2002: -- 2003-2010: wswexclusive	Denominator is sexually active women In 2002 question restricted to 18-64yrs
msm	*Men who have sex with men, past 12 months*	sex43	Q15.2m demog72	1=Yes 2=No . =Missing/Not asked	172 2234 6386	2002: -- 2003-2010: msm	MSM: denominator is sexually active men In 2002 question restricted to 18-64yrs
msmexclusive	*Men who have sex with men, exclusively in past 12 months*	sex43, sex40	Q15.2m, Q15.1m demog72	1=Yes 2=No . =Missing/Not asked	160 2252 6380	2002: -- 2003-2010: msmexclusive	Question wording modified across years Denominator is sexually active men In 2002 question restricted to 18-64yrs
condom11	*The last time you had sex, did you use a condom?*	sex60, sex44, sex45, sex46	Q15.2f Q15.4m, Q15.5m, Q15.6m	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	1405 3376 20 43 3948	2002: -- 2003: condom03 2004: condomNOToral 2005: condom05 2006: condom06 2007: -- 2008: condom08 2009: condom09 2010: condom10	Among those sexually active in last 12 months In 2007 condom use question was not asked of MSM exclusive so condomuse07 not directly comparable to any other years In 2002 question restricted to 18-64yrs

SEXUAL BEHAVIOR

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
condomusetrend	*see condom11*	n/a	sex60, sex45, sex46, sex44; msmexclusive	1=Yes 1231 2=No 2795 .d=Don't know 13 .r=Refused 35 . =Missing/Not asked 4718	2002-2010: 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	Q15.5f, sex21; Q15.7m, sex40, sex43	1=Yes 369 2=No 4392 .d=Don't know 50 .r=Refused 33 . =Missing/Not asked 3948	2002-2006: -- 2007: analsex 2008: -- 2009: analsex 2010: analsex	Among 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	Q15.6f (sex61), Q15.8m (sex68)	1=Every time 125 2=Some of the time 68 3=Never 174 .d=Don't know 1 .r=Refused 1 . =Missing/Not asked 8423	2002-2006: -- 2007: analsexcondomuse 2008: -- 2009: analsexcondomuse 2010: analsexcondomuse	Among those report anal sex
highrisksexmale	*High risk sexual activity*	n/a	sex40, sex42	1=MSM or MSMW 172 2=MSW only 2234 . =Missing/Not asked 6386	2002-2006: -- 2007: highrisksexmale 2008: highrisksexmale 2009: highrisksexmale 2010: highrisksexmale	Denominator is sexually active men
highrisksexfemale	*High risk sexual activity*	n/a	sex21, sex32	1=WSM or WSMW 2431 2=WSW only 64 . =Missing/Not asked 6297	2002-2006: -- 2007: highrisksexfemale 2008: highrisksexfemale 2009: highrisksexfemale 2010: highrisksexfemale	Denominator is sexually active women
internetsex	Have you used the internet to meet a partner for a sexual encounter in the past 12 months?	sex77; sex79	Q15.7f; Q15.9m	1=Yes 108 2=No 4783 .d=Don't know 9 .r=Refused 9 .=missing/ not asked 3883	2002-2010: --	New in 2011 Among sexually active

SEXUAL BEHAVIOR

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
pcpsexhistory	Thinking about the last time you visited your personal doctor or health care provider, did he or she ask you any questions about your sexual history?	sex78; sex80	Q15.8f; Q15.10m	1=Yes 2451 2=No 6139 .d=Don't know 120 .r=Refused 82	2002-2010: --	New in 2011

ALCOHOL

Recoded Variable	Question	Raw Name	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?	drink9	Q16.1	1=Yes 2=No .d=Don't know .r=Refused	4859 3858 50 25	2002: drinker 2003: drinker 2004: drinker 2005: drinker 2006: -- 2007: drinker 2008: drinker 2009: drinker 2010: drinker	Values for none/ no drinks have changed over time
averagedrink11	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	0-20.5 .d=Don't know .r=Refused . = Missing	8671 37 9 75	2002: averagedrink 2003: averagedrink 2004: averagedrink 2005: averagedrink05 2006: -- 2007: averagedrink07 2008: averagedrink08 2009: averagedrink09 2010: averagedrink10	
heavydrink11	*Heavy drinking defined as men having >2 drinks per day or women having >1 drink per day*	--	averagedrink11; drinker; sex	1=Yes 2=No . =Missing	434 8237 121	2002: heavydrink 2003: heavydrink 2004: heavydrink 2005: heavydrink05 2006: -- 2007: heavydrink07 2008: heavydrink08 2009: heavydrink09 2010:heavydrink10	

ALCOHOL						
Recoded Variable	**Question**	**Raw Name**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
binge11	During the past 30 days had 5 or more drinks on one occasion?	--	Q16.3; Q16.4 drinker	1=Yes 881 2=No 7743 .d=Don't know 105 .r=Refused 30 . =Missing 33	2002: binge 2003: binge 2004: binge 2005: binge05 2006: -- 2007: binge07 2008: binge08 2009: binge09 2010: binge10	Created to be comparable to previous years. Based on 5 or more drinks for both genders. See also bingenew
bingenew	During the past 30 days had [men: 5 or more drinks on one occasion] [women: 4 or more drinks on one occasion]	drink10	Q16.3;drinker	1=Yes 1145 2=No 7512 .d=Don't know 105 .r=Refused 30	2002-2010: not comparable	Change to question in 2011, among women asked 4 or more drinks on one occasion. If looking at trends, use binge11
maxdrinks	During the past 30 days what is largest number of drinks you had on any occasion?	drink11	Q16.4	4- 36 1063 .d=Don't know 124 .r=Refused 33 .=Missing/not asked 7572	2002-2010: --	New in 2011 Among those reporting at least one day binge drink past 30 days
maxdrinkscat	During the past 30 days what is largest number of drinks you had on any occasion?	--	Q16.4; drinker; Q16.3	1= None 3858 2= Less than 5 3885 3=5-9 drinks 655 4=10+ drinks 177 .d=Don't know 179 .r=Refused 38	2002-2010: --	New in 2011
alcoholtype	When you drink alcoholic beverages, which type do you usually drink?	drink12	Q16.5	1=Wine 2438 2=Beer 1135 3=Liquor 905 4=Wine coolers 96 5=[VOL] no one type 261 .d=Don't know 19 .r=Refused 5 . =Missing/not asked 3933	2002-2010: --	New in 2011 Among drinkers

ALCOHOL

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
pcptalkalcohol11	In the last 12 months has a doctor, nurse or other health professional asked or talked to you about alcohol use?	cpc8	Q16.6	1=Yes 1831 2=No 6917 d=Don't know 29 .r=Refused 15	2002: -- 2003 spring: cpc3 2004: -- 2005: -- 2006: -- 2007: pcptalkalcohol07 2008: -- 2009:pcptalkalcohol09 2010: --	

**PRESCRIPTION DRUG ABUSE --
ANALYSIS REQUIRES SPECIAL WEIGHTS**

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
painreliefnorx	In the past 12 months, have you ever, even once used a prescription pain reliever such as oxycodone or hydrocodone, that was either not prescribed for you or a prescription pain reliever that was prescribed for you but that you used in a way other than how it was prescribed? Do not count over the counter medications such as aspirin, Tylenol, or Advil which can be bought in drug stores without a doctor's prescription.	rxabuse1	Q16.7, Wave 2 only	1= Yes 2=No .d= Don't know .r=Refused .w=Wave 1	109 4690 34 13 3946	2002-2010: --	New in 2011 Only from Wave 2 responses. Analysis requires special weight (wt12_wave2dual). Restrict dataset first to drugver=2
painreliefnorxfreq	In the past 12 months, how often did you take a prescription pain reliever that was either not prescribed for you or that was prescribed for you but that you used in a way other than how it was prescribed? Among those who report using, continuous	rxabuse2	Q16.8, Q16.7 Wave 2 only	0 – 31.5 .d= Don't know .r=Refused .=missing/not asked .w=Wave 1	104 38 14 4690 3946	2002-2010: --	New in 2011 Only from Wave 2 responses. Analysis requires special weight (wt12_wave2dual). Restrict dataset first to drugver=2 Standardized to per month
painreliefnorxfreqall	In the past 12 months, how often did you take a prescription pain reliever that was either not prescribed for you or that was prescribed for you but that you used in a way other than how it was prescribed? Among all adults	--	Q16.8, Q16.7 Wave 2 only	0 – 31.5 .d= Don't know .r=Refused .w=Wave 1	4794 38 14 3946	2002-2010: --	New in 2011 Only from Wave 2 responses. Analysis requires special weight (wt12_wave2dual). Restrict dataset first to drugver=2 Standardized to per month

PRESCRIPTION DRUG ABUSE --
ANALYSIS REQUIRES SPECIAL WEIGHTS

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
painrxabuse	In the past 12 months, how often did you take a prescription pain reliever that was either not prescribed for you or that was prescribed for you but that you used in a way other than how it was prescribed? Among those who report using, categorical	--	Q16.8, Q16.7 Wave 2 only	0=None/rarely 1=Less than 1 day/month 2=At least one day per month d= Don't know .r=Refused .=missing/not asked .w=Wave 1	18 40 46 38 14 4690 3946	2002-2010: --	New in 2011 Only from Wave 2 responses. Analysis requires special weight (wt12_wave2dual). Restrict dataset first to drugver=2
painrxabuseall	In the past 12 months, how often did you take a prescription pain reliever that was either not prescribed for you or that was prescribed for you but that you used in a way other than how it was prescribed? Among all adults, categorical	--	Q16.8, Q16.7 Wave 2 only	0=None/rarely 1=Less than 1 day/month 2=At least one day per month d= Don't know .r=Refused .w=Wave 1	4708 40 46 38 14 3946	2002-2010: --	New in 2011 Only from Wave 2 responses. Analysis requires special weight (wt12_wave2dual) Restrict dataset first to drugver=2
tranquilizernorx	In the past 12 months, have you ever even once used a prescription tranquilizer, such as Xanax or valium that was either not prescribed for you or a prescription tranquilizer that was prescribed for you but used in a way other than how it was prescribed?	rxabuse3	Q16.9, Wave 2 only	1= Yes 2=No .d= Don't know .r=Refused .w=Wave 1	65 4741 24 16 3946	2002-2010: --	New in 2011 Only from Wave 2 responses. Analysis requires special weight (wt12_wave2dual) Restrict dataset first to drugver=2

PRESCRIPTION DRUG ABUSE --
ANALYSIS REQUIRES SPECIAL WEIGHTS

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
tranquilizernorxfreq	In the past 12 months, how often did you take a prescription tranquilizer that was either not prescribed for you or that was used in a way other than how it was prescribed? Among those reporting use	rxabuse4	Q16.10 Wave 2 only	0 – 31.5 .d= Don't know .r=Refused .=missing/not asked .w=Wave 1	63 26 16 4741 3946	2002-2010: --	New in 2011 Only from Wave 2 responses. Analysis requires special weight (wt12_wave2dual) Restrict dataset first to drugver=2 Standardized to per month
tranquilizernorxfreq all	In the past 12 months, how often did you take a prescription tranquilizer that was either not prescribed for you or that was used in a way other than how it was prescribed? Among all adults	--	Q16.10; Q16.9 Wave 2 only	0 – 31.5 .d= Don't know .r=Refused .w=Wave 1	4804 26 16 3946	2002-2010: --	New in 2011 Only from Wave 2 responses. Analysis requires special weight (wt12_wave2dual) Restrict dataset first to drugver=2 Standardized to per month
tranqrxabuse	In the past 12 months, how often did you take a prescription tranquilizer that was either not prescribed for you or that was prescribed for you but that you used in a way other than how it was prescribed? Among those who report using, categorical	--	Q16.8, Q16.7 Wave 2 only	0=None/rarely 1=Less than 1 day/month 2=At least one day per month d= Don't know .r=Refused .=missing/not asked .w=Wave 1	16 18 29 26 16 4741 3946	2002-2010: --	New in 2011 Only from Wave 2 responses. Analysis requires special weight (wt12_wave2dual) Restrict dataset first to drugver=2

PRESCRIPTION DRUG ABUSE --
ANALYSIS REQUIRES SPECIAL WEIGHTS

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
tranqrxabuseall	In the past 12 months, how often did you take a prescription tranquilizer that was either not prescribed for you or that was prescribed for you but that you used in a way other than how it was prescribed? Among all adults, categorical	--	Q16.8, Q16.7 Wave 2 only	0=None/rarely 1=Less than 1 day/month 2=At least one day per month d= Don't know .r=Refused .w=Wave 1	4757 18 29 26 16 3946	2002-2010: --	New in 2011 Only from Wave 2 responses. Analysis requires special weight (wt12_wave2dual) Restrict dataset first to drugver=2

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 1 = 'Argentina'
 2 = 'Australia'
 3 = 'Bangladesh'
 4 = 'Barbados'
 5 = 'Belarus'
 6 = 'Bolivia'
 7 = 'Brazil'
 8 = 'Canada'
 9 = 'Caribbean'
10 = 'Chile'
11 = 'China'
12 = 'Colombia'
13 = 'Costa Rica'
14 = 'Cuba'
15 = 'Dominican Republic'
16 = 'Ecuador'
17 = 'Egypt'
18 = 'El Salvador'
19 = 'France'
20 = 'Germany'
21 = 'Ghana'
22 = 'Greece'
23 = 'Guatemala'
24 = 'Guyana'
25 = 'Haiti'
26 = 'Honduras'
27 = 'Hong Kong'
28 = 'Hungary'
29 = 'India'
30 = 'Ireland'
31 = 'Israel'
32 = 'Italy'
33 = 'Jamaica'
34 = 'Japan'
35 = 'Korea'
36 = 'Mexico'
37 = 'Nicaragua'
38 = 'Nigeria'
39 = 'Pakistan'
40 = 'Panama'
41 = 'Peru'
42 = 'Philippines'
43 = 'Poland'
44 = 'Puerto Rico'
45 = 'Romania'
46 = 'Russia'
47 = 'Sierra Leone'
48 = 'South American'
49 = 'Spain'
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           50 = 'Taiwan'
           51 = 'Trinidad and Tobago'
           52 = 'Turkey'
           53 = 'Ukraine'
           54 = 'United Kingdom'
           55 = 'Venezuela'
           56 = 'Vietnam'
           57 = 'West Indian'
           58 = 'Yugoslavia'
/*end of code list from questionnaire: rest of code created from verbatim responses*/
           59 = 'Afghanistan'
           60 = 'Africa'
           61 = 'Albania'
           62 = 'Antigua'
           63 = 'Armenia'
           64 = 'Austria'
           65 = 'Bahrain'
           67 = 'Belgium'
           68 = 'Belize'
           69 = 'Bulgaria'
           70 = 'Cambodia'
           71 = 'Central Asia'
           72 = 'Cyprus'
           73 = 'Czechoslovakia'
           74 = 'England'  /*see also, code 54*/
           75 = 'Europe'
           76 = 'Georgia'/*Also GRUZIA*/
   77,99,999 = 'Unknown'
           78 = 'Grenada'
           79 = 'Guinea'
           80 = 'Indonesia'
           81 = 'Iran'
           82 = "Cote D'Ivoire" /*'Ivory Coast'*/
           83 = 'Jordan'
           84 = 'Latin American country'
           85 = 'Latvia'
           86 = 'Lebanon'
           87 = 'Malaysia'
           88 = 'Malta'
           89 = 'Middle Eastern'
           90 = 'Montenegro'
           91 = 'Morocco'
           92 = 'Netherlands'
           93 = 'Norway'
           94 = 'Portugal'
           95 = 'Democratic Republic of the Congo (former: Zaire)'
           96 = 'Scotland'  /*see also code 54*/
           97 = 'Senegal'
           98 = 'Singapore'
          100 = 'South Korea'
          101 = 'Sri Lanka'
          102 = 'St. Lucia'
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       103 = 'St. Vincent'
       104 = 'Suriname'
       105 = 'Sweden'
       106 = 'Switzerland'
       107 = 'Thailand'
       108 = 'Uruguay'
       109 = 'Uzbekistan'
       110 = 'Virgin Islands'
       111 = 'West Africa'
       112 = 'Zambia'
       113 = 'Dominica'/*official name: The Commonwealth of Dominica*/
       114 = 'Kenya'
    /* 115 = /* removed from list 4.10.08*/
       116 = 'Algeria'
       117 = 'Aruba'
       118 = 'Asia'
       119 = 'Bahamas'
       120 = 'Tibet'
       121 = 'Bermuda'
       122 = 'Burma' /*Myanmar*/
       123 = 'British Virgin Islands'
       124 = 'Cameroon'
       125 = 'Central America'
       126 = 'Croatia'
       127 = 'East Africa'
       128 = 'Estonia'
       129 = 'Ethiopia'
       130 = 'Finland'
       131 = 'French Guiana'
    /*     132 = removed from list*/
       133 = 'Iraq'
       134 = 'Serbia'
       135 = 'Liberia'
       136 = 'Lithuania'
       137 = 'Mali'
       138 = 'Mauritius'
       139 = 'Mauritania'
       140 = 'Moldova'/*Formerly Moldavia*/
       141 = 'Montserrat '
       142 = 'Nepal'
       143 = 'New Zealand'
       144 = 'Niger'
       145 = 'Libya'
       146 = 'Martinique'
       147 = 'Paraguay'
       148 = 'Saudi Arabia'
       149 = 'South Africa'
       150 = 'Southeast Asia'
       151 = 'Slovenia'
       152 = 'St. Croix'
       153 = 'St. Thomas' /*part of US Virgin Island*/
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/*      154 = removed from list 4.10.08*/
        155 = 'Sudan'
        156 = 'Syria'
        157 = 'Tajikistan'
        158 = 'Uganda'
        159 = 'United Arab Emirates'
        160 = 'Yemen'
        161 = 'Zimbabwe'
        162 = 'Angola'
        163 = 'Anguilla'
        164 = 'Tanzania'
        165 = 'Azerbaijan'
        166 = 'Slovakia'
        167 = 'Bosnia'
        168 = 'Somalia'
        169 = 'Brunei'
        170 = 'Cayman Islands'
        171 = 'Curacao'
        172 = 'Denmark'
        173 = 'Gambia'
        174 = 'Iceland'
        175 = 'Kuwait'
        176 = 'Macauo'
/*      177 = removed from list 4.10.08*/
        178 = 'Palestine'
        179 = 'Papua, New Guinea.'
        180 = 'Rwanda'
        181 = 'Scandinavia'
/*      182 = removed from list 4.10.08 */
/*      183 = removed from list 4.10.08*/
        184 = 'St. Martin'
/*      185 = removed from list 4.10.08*/
        186 = 'Togo'
/*      187 = removed from list 4.10.08*/
        188 = 'St. Maarten'
        189 = 'US Virgin Islands'
        190 = 'Republic of Macedonia'
        191 = 'Kazakhstan'
        192 = 'Kyrgyzstan'
        193 = 'Gabon'
        194 = 'Tunisia'
        195 = 'Turkmenistan'
        196 = 'Guam'
        197 = 'Eritrea'
        198 = 'Fiji'
/*      199 = removed from list 4.10.08*/
        200 = 'Samoa'
/*      201 = removed from list 4.10.08*/
        202 = 'Turks and Caicos Island'
        203 = 'Wales (UK)' /*see also code 54*/
        204 = 'Djibouti (East Africa)'
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/*      205 = removed from list 4.10.08*/
        206 = "St. John's" /*US VI*/
        207 = 'Cape Verde'
/*      208 = removed from list*/
        209 = 'Bhutan'
        210 = 'Luxembourg'
/*      211 = removed from list*/
/*      212 = removed from list*/
        213 = 'Federation of St Kitts and Nevis'
        214 = 'Burkina Faso'
        215 = 'Burundi'
        216 = 'Kosovo'
        217 = 'Guadeloupe'
        218 = 'Namibia'
        219 = 'Former USSR, not specified'
        220 = 'Benin'
        221 = 'Madagascar'
        222 = 'St. Barts'
        223 = 'British Isles'
       1000 = 'USA';
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