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***CHS 2011 Nesting Variable = STRATA**

***CHS 2011 Survey Weight = wt12_dual**

HEALTH STATUS						
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 2=Very good 3=Good 4=Fair 5=Poor .d=Don't know .r= Refused	1576 2334 2806 1368 637 67 4	2002-2010: generalhealth	

ACCESS/HEALTH INSURANCE						
Recoded Variable	**Question**	**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?	Q2.1	1=Yes 2=No .d=Don't know .r=Refused	7782 979 26 5	2002-03: -- 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…	Q2.2	1=Employer 2=Self-purchase 3=Medicare 4=Medicaid/Family Health+ 5=Milit/CHAMPUS/Tricare 6=COBRA/Other 7=Uninsured .d=Don't know .r=Refused .=Missing	3698 417 1917 1355 33 294 979 46 22 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 2=No .d=Don't know .r=Refused . =Missing	7714 979 46 22 31	2002-2010: insured	Based on insure11; question wording and response options changed over time
insure5	*Type of health insurance coverage*	Q2.2	1=Private 2=Medicare 3=Medicaid 4=Others 5=Uninsured .d=Don't know .r=Refused .= Missing	4115 1917 1355 327 979 46 22 31	2002-2010: to be added	Variable used on EpiQuery. For previous years, contact epidatarequest@health.nyc.gov

ACCESS/HEALTH INSURANCE

Recoded Variable	Question	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?	Q2.3	1=Yes 2=No .d=Don't know .r=Refused	7779 963 48 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 a routine checkup	Q2.4	1=Within past 6 mths 2=Within past yr (6 mths to <12 mths ago) 3=Within past 2 yrs (1 yr-<2 yrs ago) 4=Within past 5 yrs (2 yrs to <5 yrs ago) 5=5 or more yrs ago 6=Never .d=Don't know .r=Refused	5771 1675 660 293 233 78 79 3	2002:-- 2003: -- 2004: physical 2005:-- 2006: -- 2007:-- 2008:-- 2009:-- 2010:--	Wording same as 2004.
sickadvice11	When you are sick or need advice about your health, to which one of the following places do you usually go?	Q2.5	1= A private doctor 2= Community health center 3= A hospital outpatient clinic 4= ED/ urgent care center 5= Alternative health care provider 6= Family/friend/self/resources 7=Non-hospital clinic 8=Other 9=No usual place .d= Don't know .r= Refused	6261 465 1014 583 101 60 28 47 171 85 4	2002:-- 2003: sickadvice 2004: sickadvice 2005:-- 2006: -- 2007:-- 2008:-- 2009:-- 2010:--	Verbatim responses were classified into categories in 2011. Compare 2011 with caution to 2003 and 2004.
sickplace	*When you are sick or need advice about your health, to which one of the following places do you usually go?*	access54; access54v	1=Doctor, clinic, health center 2=ED/Urgent Care 3=Other 4=No usual place .d= Don't know .r= Refused	7768 583 208 171 58 4	2002-2010: --	

ACCESS/HEALTH INSURANCE					
Recoded Variable	**Question**	**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	Q2.6	1= Same day 3159 2= next day 1200 3= in 2-3 days 1173 4= in 4-5 days 397 5= more than 5 days 767 6= Didn't call doctor's office 748 .d= Don't know 320 .r= Refused 15 .=missing/not asked 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.	Q2.7	1=Yes 809 2=No 7912 .d=Don't know 65 .r=Refused 6	2002: didntgetcare 2003: -- 2004: -- 2005: didntgetcare 2006: -- 2007: didntgetcare07 2008: -- 2009: didntgetcare09 2010: didntgetcare10	Question wording and response options changed over time. Question wording for CHS 2006 (didntgetcare06) not comparable to other years.

CARDIOVASCULAR HEALTH

Recoded Variable	Question	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?	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?	Q3.2	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	Q3.3	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 2008 BP meds question is not comparable to other yrs
takingbpmedsall11	Are you currently taking medication for your high blood pressure? AMONG TOLD HBP	Q3.3	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: takingbpmedsall09 2010: takingbpmedsall10	Denominator is persons ever told high BP. 'Takingbpmedsall' is created to be comparable with denominator for CHS 2008

CARDIOVASCULAR HEALTH					
Recoded Variable	**Question**	**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?	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: -- 2010: toldhighcholesterol10	Question wording and denominators change over time. 2010, among all adults
toldcholprescription	Have you ever been told by a doctor, nurse or other health professional that you need to take medicine for your high cholesterol?	Q3.5	1=Yes 2379 2=No 910 .d=Don't know 7 .r=Refused 0 . =Missing/Not asked 5496	2002-2009: -- 2010: toldcholprescription	Among those told high cholesterol
takingcholmeds11	Are you currently taking medication to lower your high cholesterol? Among ever told high cholesterol (TCNY indicator).	Q3.6; Q3.7	1=Yes 1942 2=No 1351 .d=Don't know 3 .r=Refused 0 . =Missing/Not asked 5496	2002: takingcholmeds02 2003: -- 2004: -- 2005: -- 2006: -- 2007: takingcholmeds07 2008: takingcholmeds08 2009: -- 2010: takingcholmeds10	Question wording differs over time. Among those told high cholesterol
toldtakecholmeds	Are you currently taking medication to lower your high cholesterol? Among told needed meds for high cholesterol)	Q3.6	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**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
diabetes11	Have you ever been told by a doctor, nurse or other health professional that you have diabetes?	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?	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**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
everasthma	Have you ever been told by a doctor, nurse or other health professional that you had asthma?	Q4.3	1= Yes 1077 2= No 7688 .d= Don't know 19 .r= Refused 8	2002: everasthma 2003: everasthma 2004: everasthma 2005: -- 2006: everasthma 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?	Q4.4	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**	**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?	Q5.1	1= All of the time 448 2= Most of the time 848 3= Some of the time 1945 4= A little of the time 1814 5= None of the time 3737	2002-2010: --	Values of DK/R included in none
mood28	During that month when you were at your worst emotionally, how often did you feel hopeless?	Q5.2	1= All of the time 247 2= Most of the time 410 3= Some of the time 958 4= A little of the time 1258 5= None of the time 5919	2002-2010: --	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?	Q5.3	1= All of the time 371 2= Most of the time 592 3= Some of the time 1697 4= A little of the time 1706 5= None of the time 4426	2002-2010: --	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?	Q5.4	1= All of the time 213 2= Most of the time 380 3= Some of the time 1006 4= A little of the time 1229 5= None of the time 5964	2002-2010: --	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?	Q5.5	1= All of the time 514 2= Most of the time 641 3= Some of the time 1642 4= A little of the time 1519 5= None of the time 4476	2002-2010: --	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?	Q5.6	1= All of the time 194 2= Most of the time 313 3= Some of the time 967 4= A little of the time 1187 5= None of the time 6131	2002-2010: --	Values of DK/R included in none
nspd12m	*Non-specific psychological distress in the last 12 months*	Q5.1-Q5.6	1= Yes 866 2= No 7926	2002-2010: --	Cannot be compared with 'nspd' from other years

MENTAL HEALTH						
Recoded Variable	**Question**	**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: --	
mhimpair_work	*During that month did your emotions interfere with your ability to work or do school work?*	Q5.7	1= Yes 2=No 3=Was not working/studying .d=Don't know .r=Refused .= Missing/not asked	451 347 42 20 6 7926	2002-2010: --	Among nspd12m 'Yes' classified as score of 7 -10
mhimpair_social	*Did your emotions interfere with your ability to have a social life during that month?*	Q5.8	1= Yes 2=No .d=Don't know .r=Refused .= Missing/not asked	526 315 23 2 7926	2002-2010: --	Among nspd12m 'Yes' classified as score of 7 -10
mhimpair_home	*Did your emotions interfere with your ability to take care of family life or home responsibilities during that month?*	Q5.9	1= Yes 2=No .d=Don't know .r=Refused .= Missing/not asked	397 443 24 2 7926	2002-2010: --	Among nspd12m 'Yes' classified as score of 7 -10
smipy	*Probable serious mental illness in the past year*	k6_12m	1= Yes 2= No	342 8450	2002-2010: --	Based on K6 and Sheehan Disability Scale scores
counselingmh	If ever, when did you last receive counseling for any problem you were having with your emotions, nerves or mental health? Was it:	Q5.10	1= In the last month 2= In the last 6 months 3= In the last year 4= Over a year ago 5=Never .d= Don't know .r= Refused	654 368 199 1610 5867 54 40	2002-2010: --	

MENTAL HEALTH						
Recoded Variable	**Question**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
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:	Q5.11	1= In the last month 2= In the last 6 months 3= In the last year 4= Over a year ago 5=Never .d= Don't know .r= Refused	876 180 95 738 6805 46 52	2002-2010: --	
pastyrmht	*Past year mental health treatment. Indicates whether received no mental health treatment in past 12 months, only counseling, only meds, or both*	Q5.10; Q5.11	1=None in past 12 months 2=Counseling only 3=Meds only 4=Counseling and meds .=missing	7030 474 418 728 142	2002-2010: --	
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.	Q5.13	1= Never 2= Once 3= Two or more times .d= Don't know .r= Refused .=Missing/not asked	749 40 68 8 1 7926	2002-2010: --	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.	Q5.14	1= Never 2= Once 3= Two or more times .d= Don't know .r= Refused .=Missing/not asked	798 38 26 3 1 7926	2002-2010: --	Among nspd12m

MENTAL HEALTH						
Recoded Variable	**Question**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
mhhomeless	During the last 12 months, have you either stayed overnight in a shelter or overnight on the street?	Q5.15	1= Yes 2= No .d= Don't know .=Missing/not asked	36 829 1 7926	2002-2010: --	Among nspd12m
mhnummove	How many times have you moved in the last 12 months?	Q5.16	1=None 2=Once 3=Two or more .d= Don't know .=Missing/not asked	719 82 62 3 7926	2002-2010: --	Among nspd12m
mharrested	Not counting minor traffic violations, in the last 12 months have you been arrested and booked for breaking the law?	Q5.17	1= Yes 2= No .=Missing/not asked	19 847 7926	2002-2010: --	Among nspd12m
mhjail	During the last 12 months, did you stay overnight or longer in jail or prison?	Q5.18	1= Yes 2= No .d= Don't know . =Missing/not asked	21 844 1 7926	2002-2010: --	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?	Q5.22	1= Yes 2= No .d= Don't know . =Missing/not asked	122 739 5 7926	2002-2010: --	Among nspd12m

MENTAL HEALTH						
Recoded Variable	**Question**	**Source**	**Frequencies (unweighted)**		**Prior years**	**NOTES**
mhincontactfriends11	How many of your friends or relatives do you see or hear from at least once a month?	Q5.19;	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	52 75 122 209 194 207 6 1 7926	2002-2010: --	Not comparable to 2007 data Among nspd12m
mhtalktofriends11	How many of your friends or relatives do you feel at ease with that you can talk to about private matters?	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	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
mhsocisolation	*At risk for social isolation, based on modified Lubben Social Network score*	Q5.19-Q5.21	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**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
nutrition1	*Thinking about nutrition...how many total servings of fruit and/or vegetables did you eat yesterday? A serving would equal one medium apple, a handful of broccoli, or a cup of carrots. (continuous)*	Q6.1	0-50 8616 .d=Don't know 158 .r=Refused 18	2002: nutrition1 2003: -- 2004: nutrition1 2005: -- 2006: -- 2007: -- 2008: nutrition1 2009: nutrition1 2010: nutrition1	
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.	Q6.1	1= None 880 2= 1-4 servings 6704 3= ≥5 servings 1032 .d=Don't know 158 .r=Refused 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	Q6.2	0 – 23 8741 .d=Don't know 48 .r=Refused 1 . = Missing/outliers 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 5886 2= <1 (more than none) 1796 3= One 555 4= >1 504 .d=Don't know 48 .r=Refused 1 . = Missing 2	2002-2006: -- 2007: avgsodaperday07 2008: avgsodaperday08 2009: avgsodaperday09 2010: avgsodaperday10	Response options in 2005 not directly comparable to '07-'11

NUTRITION					
Recoded variable	**Question**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
twoplussoda	*Drink two or more sodas per day*	nsodaperday11	1= ≥2 sodas 498 2 = <2 sodas 8243 .d=Don't know 48 .r=Refused 1 . = Missing 2	2002: -- 2003: -- 2004: -- 2005: twoplussoda 2006: -- 2007: twoplussoda 2008: twoplussoda 2009: twoplussoda 2010: twoplussoda	Recommend twoplussoda for comparing '05 v '07-'11
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*	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 2029 none) 821 3= One 704 4= >1 81 .d=Don't know 6 .r=Refused 2 . = Missing	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 2338 none) 625 3= One 1521 4= >1 15 .d=Don't know 0 .r=Refused 77 . = Missing	2002-2006: -- 2007:avgsodasugarperday07 2008: avgsodasugarperday08 2009: avgsodasugarperday09 2010: avgsodasugarperday10	

NUTRITION					
Recoded variable	**Question**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
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	Contact epidatarequest@health.nyc.gov for more information
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…	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.
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…	Q6.4	1=Frequently 2730 2=Sometimes 2085 3=Hardly ever 1534 4=Never 1772 5=[VOL] Never buy canned/packaged foods 556 .d=Don't know 113 .r=Refused 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)?	Q6.5	1=Yes 5031 2=No 2967 3=Do not use salt 709 .d=Don't know 81 .r=Refused 4	2002-2009: -- 2010: reducesalt	

PHYSICAL ACTIVITY						
Recoded Variable	**Question**	**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?	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?	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	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.	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

PHYSICAL ACTIVITY					
Recoded Variable	**Question**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
stairsupall11	*Walk up one or more floors of stairs at home, work, school combined on typically weekday*	Q7.3	1= Yes 6733 2=No 1827 3=Unable to climb stairs [VOL] 107 .d=Don't know 118 .r=Refused 7	2002-2007:-- 2008: stairsupall 2009:-- 2010: stairsupall10	Question wording and skip patterns changed. Compare with caution
stairsup11	*Walk up one or more floors of stairs at home, work, school combined on typically weekday*	Q7.3	1= Yes 6733 2=No 1827 .d=Don't know 118 .r=Refused 7 . = Missing 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	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:	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:	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	Q8.1, Q8.1a	1=18-24 yrs 467 2=25-44 yrs 2456 3=45-64 yrs 3441 . =Missing/not applicable 2428	2002-10: age18_64	
age21up	See above	See above	1 = 21-44 yrs 2739 2 = 45-64 yrs 3441 3 = 65+ yrs 2407 . = Missing/not applicable 205	2002-10: age21up	
age25up	See above	Q8.1, Q8.1a	1=25-44 yrs 2456 2=45-64 yrs 3441 3=65+ yrs 2407 . =Missing/not applicable 488	2002-10: age25up	
age40new	See above	Q8.1, Q8.1a	1=40-44 yrs 713 2=45-64 yrs 3441 3=65+ yrs 2407 . =Missing/not applicable 2231	2002-10: age40new	
age45up	See above	Q8.1, Q8.1a	1=45-64 yrs 3441 2=65+ yrs 2407 . =Missing/not applicable 2944	2002-10: age45up	
age50up	See above	Q8.1, Q8.1a	1=50-64 yrs 2574 2=65+ yrs 2407 . =Missing/not applicable 3811	2002-10: 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?	Q8.2	1=Male 3553 2=Female 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 3841 2=Black Non-Hispanic 1866 3=Hispanic 2219 4=Asian/PI Non-Hispanic 703 5=Other Non-Hispanic 163	2002-09: newrace	**Always use newrace for analyses that include race/ethnicity** Note: Race is assigned for missing observations
demog55	Please tell me which group best represents your Hispanic or Latino origin or ancestry.	Q8.3	1=Puerto Rican 745 2=Cuban/Cuban American 67 3=Dominican 706 4=Mexican/Mexican-American 150 5=Central or South American 407 6=Other Latin American 32 7=Other Hispanic/Latino 72 8=Spanish 7 .d=Don't know 9 .r=Refused 4	2002: -- 2003-2010: demog55	

DEMOGRAPHICS					
Recoded Variable	**Question**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
bthregion2	Where were you born?	bthregion 11, countrybirth11	1=Northern Europe 90 2=Western Europe 105 3=Southern Europe 91 4=Eastern Europe 312 5=Eastern Asia 329 6=South Central Asia 173 7=South Eastern Asia 66 8=Western Asia 70 9=Eastern Africa 9 10=Middle Africa 1 11=Northern Africa 21 12=Southern Africa 4 13=Western Africa 80 14=Australia and New Zealand 12 15=Elsewhere Oceana 0 16=Caribbean 1138 17=Central America 281 18=South America 421 19=Northern America - not including U.S. 38 20=United States 5482 d=Don't know 17 .r=Refused 45 .=missing 7	2002-10: bthregion2	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.
usborn	Where were you born? Please tell me the country	Q8.5, Q8.5a	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**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
howlonginus	How long have you lived in this country?	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?	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
maritalstatus11	Are you: Married, Divorced, Widowed, Separated, Never married, OR A member of an unmarried couple living together?	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 "member of unmarried couple LIVING TOGETHER" was added as a response option

DEMOGRAPHICS					
Recoded Variable	**Question**	**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:	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.
demog17	What is the highest grade or year of school you completed?	Q8.10	1=Never attended school/kindergarten only 29 2=Grades 1-8 582 3=Grades 9-11 652 4=Grade 12 or GED 1876 5=College (1-3 years) 1782 6=College 4 years or more 3814 .d=Don't know 37 .r=Refused 20	2002-10: demog17	
education	What is the highest grade or year of school you completed?	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?	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.

DEMOGRAPHICS					
Recoded Variable	**Question**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
numadults2	*Total adults in household*	qhh	1 3741 2 3367 3 998 4 471 5 153 6 43 7+ 19	2002-10: numadults2	Top coded from numadults
hhsize	*Total household adults plus children*	numadults, Q8.11	1 3027 2 2368 3 1357 4 1082 5 526 6 231 7+ 201	2002-10: hhszie	Top coded from householdsize11
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?	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 Q8.12 differs from the order of responses in formatted frequencies. Employment11 was renumbered so that response options would be consistent with order in prior years
emp3	*Employment status – three categories*	Q8.12	1=Employed 4656 2=Unemployed 705 3=Not in labor force 3379 .d=Don't know 30 .r=Refused 22	2002-2010: emp3	

DEMOGRAPHICS					
Recoded Variable	**Question**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
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, 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;
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?	Q8.14-Q8.15	4.4 – 92.6 8439 . = Missing 353	2002-10: bmi	

DEMOGRAPHICS					
Recoded Variable	**Question**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
weight11in4	See bmi	Q8.14-Q8.15	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 weight, height
weight11in5	See bmi	Q8.14-Q8.15	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: --	'Very obese' was added in 2011. Includes responses to follow up questions on weight, height
weightall	See bmi	Q8.14-Q8.15	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 weight, height

NEIGHBORHOODS					
Recoded Variable	**Question**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
uhf34	34 United Hospital Fund neighborhoods – few neighborhoods are combined due to the survey design categorized 1 to 34	uhf	1-34 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. 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.
neighpovgroup4_0711	*Neighborhood poverty; based on percent of zip code population living below 100% FPL per American Community Survey 2007-2011*	fixzip	1= 0 - <10% (low pov) 2240 2=10 - <20% 2960 3=20 - <30% 2015 4=30 - <100% (very hi) 1469 .= Missing 108	2002-04: -- 2005-2010: to be added	Contact epidatarequest@health.nyc.gov for more information on this variable and to request 2005-2010 data

SMOKING

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?	Q9.1; Q9.2	1= Never 5216 2= Current 1210 3= Former 2310 .d= Don't know 48 .r= Refused 8	2002-2010: smoker	
everyday	*Smoke every day vs some days*	Q9.2	1= Yes, every day 762 2= No, some days 448 .d= Don't know 1 .r= Refused 3 . = Missing/Not asked 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)*	Q9.3, Q9.3a, Q9.3b	0.03 - 60 1210 . = Missing/Not asked 7582	2002: numberperdaya 2003: numberperdaya 2003 fall: numberperdaya 2004: numberperdaya 2005: -- 2006: numberperdaya 2007: -- 2008: numberperdaya 2009: numberperdaya 2010: numberperdaya	numberperdaya imputes for missing values and adjusts for days smoked. Numberperdaya sums to total every and some day smokers. Question wording and response options changed over time

SMOKING

Recoded Variable	Question	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: 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.
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: 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(>10 cig/day) (imputed for missing cigs & adjusted for days smoked)*	numberperdaya	1 = Yes (>10 cigs) 300 2 = No (≤10 cigs) 910 . = Missing/Not asked 7582	2002: heavysmoker02a 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. HeavysmokerYY‘a’ (NOT heavysmoker) should be used in multi-yr analyses.

SMOKING

Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
smokecat	*Type of smoker*	everyday, heavysmoker11a	1 = Non-daily smoker 448 2 = Light daily smoker 465 3 = Heavy daily smoker 297 4 = Non-smoker 7526 . = missing 56	2002-2004: smokecat 2005:-- 2006: smokecat 2007:-- 2008-2010: smokecat	
smoke5	About how long has it been since you last smoked cigarettes regularly?	Q9.5	1=Within the past month 24 2=More than 1 - 3 months 29 3=More than 3 to 6 months 51 4=More than 6 to 12 months 74 5=More than 1 to 5 yrs 325 6=More 5 to 10 yrs 353 7=More than 10 yrs 1356 .=Missing/Not asked 6580	2002: smoke5 2004-2010: smoke5	
smoke5a	*About how long has it been since you last smoked cigarettes regularly? (continuous, in months)*	Q9.5	0-780 2214 . = Missing/Not asked 6578	2002-2003: -- 2004-2010: smoke5a	
triedtoquit	During the past 12 months, have you stopped smoking for 24 hours or longer because you were trying to quit smoking?	Q9.4	1=Yes 933 2=No 453 . = Missing/Not asked 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 180 2= >1yr ago 2034 . = Missing/Not asked 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 125 2=Quit for ≤3 mo 53 . = Missing/Not asked 8614	2002-2010: successfulquit1	Denominator is persons who quit smoking in past year

SMOKING

Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
smokelastyr11	*Smoked in the past 12 months (includes quit 12 months ago)*	Q9.1; Q9.5	1= Yes 1390 2=No 7250 .=Missing 152	2002-2010:--	
smokelt12m	*Smoked less than 12 months ago*	Q9.1; Q9.5	1= Yes 1333 2=No 7307 .=Missing 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?	Q9.6	1 = Yes 621 2 = No 576 .d= Don't know 13 . = Missing/Not asked 7582	2002-2010: --	Among current smokers New in 2011; prior years asked about previous cigarette tax increases.
usenicotineaid11	During the last 12 months, did you use any of the following aids to help you quit?	Q9.7, Q9.2, 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

SMOKING

Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
userxaid11	(During the last 12 months,) did you use a prescription pill to block the craving of smoking, like Zyban, Bupropion or Chantix?	Q9.8, Q9.2, 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?	Q9.9	1 = Yes 5764 2 = No 2881 .d=Don't know 145 .r=Refused 2	2002-2005:-- 2006: smoke81 2007 - 2010: --	
advisequitsmoke	During the last 12 months has a doctor, nurse or other health professional advised you to quit smoking?	Q9.10; Q9.2 in (1,2) & Q9.5 <1 yr	1 = Yes 962 2 = No 367 .d=Don't know 4 .r=Refused 0 . =Missing/not asked 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?	Q9.11	1=Not allow anywhere 6605 2= Allowed some 656 3= Allowed anywhere 145 4= No rules in home 1330 .d=Don't know 50 .r=Refused 6	2002: smoke17 2003: smoke17 2003 fall: -- 2004: smoke17 2005: -- 2006: smoke17 2007: -- 2008: homesmokerule 2009: homesmokerule 2010: homesmokerule	

IMMUNIZATIONS

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?	Q10.1	1=Yes 2=No .d=Don't know .r=Refused	4188 5470 32 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?	Q10.2; Q10.1	1=Yes 2=No .d=Don't know .r=Refused	3609 4947 233 3	2002-2005: -- 2006: fluvaccineshot0506 2007: fluvaccineshot0607 2008: fluvaccineshot0708 2009: fluvaccineshot0809 2010: fluvaccineshot0910	Question wording changed over time

CANCER SCREENING					
Recoded Variable	**Question**	**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?	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?	Q11.2; sigmoid7	1=Less than10 yrs ago 3510 2=Never or ≥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
wherecolonoscopy	Where was your most recent colonoscopy performed? (Among those aged 50up ever had)	Q11.3	1=Hospital 1475 2=Amb surg center 648 3=Private doctor office 1506 4=[VOL] other place 30 .d=Don't know 21 .r=Refused 1 .=Missing/Not asked 5111	2002-2010: ----	Denominator is adults ages 50+ years who ever had colonoscopy

NOISE						
Recoded Variable	**Question**	**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?	Q12.1	1=Yes 2=No .d=Don't know .r=Refused	1027 7727 37 1	2002-2010: --	
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?	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: --	
hearingtest	When was the last time you had your hearing tested?	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: --	
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?	Q12.4; noise3	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	1022 5572 62 0 2136	2002-2010: --	Among those with hearing test

NOISE					
Recoded Variable	**Question**	**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: --	Among all adults
hearingaid	In the last 12 months, have you worn a hearing aid at least 5 hours a week during most weeks?	Q12.5	1=Yes 288 2=No 8485 .d=Don't know 16 .r=Refused 3	2002-2010: --	
everloudnoisework	Have you ever had a job where you were exposed to loud noise for 5 or more hours a week?	Q12.6	1=Yes 1739 2=No 7016 .d=Don't know 35 .r=Refused 2	2002-2010: --	
currentloudnoisework	Are you currently working at a job where you are exposed to loud noise for 5 or more hours a week?	Q12.7; Q12.6	1=Yes 545 2=No 8208 .d=Don't know 2 .r=Refused 0 . = Missing/Not asked 37	2002-2010: --	
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?	Q12.8;	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: --	Among those currently working at job exposed to loud noise
noise9	In an average week, about how many days are you exposed to loud traffic noise from subways or buses?	Q12.9	0 – 7 days continuous 8531 .d=Don't know 243 .r=Refused 18	2002-2010: --	

NOISE

Recoded Variable	Question	Source	Frequency (unweighted)		Prior years	NOTES
trafficnoisedays	In an average week, about how many days are you exposed to loud traffic noise from subways or buses?	Q12.9	1= 0 days 2= 1 to 6 days 3= 7 days .d=Don't know .r=Refused	3206 3340 1985 243 18	2002-2010: --	
trafficnoisehrs	On an average day when you are exposed, how many hours are you exposed to loud traffic noise from subways or buses?	Q12.10;	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: --	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?	Q12.9; Q12.10	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: --	Among all adults
noise11	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?	Q12.11	0 – 7 days continuous 66=use one, but less than weekly 88=Do not own one .d=Don't know .r=Refused	8338 100 300 50 4	2002-2010: --	
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?	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: --	

NOISE						
Recoded Variable	**Question**	**Source**	**Frequency (unweighted)**		**Prior years**	**NOTES**
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?	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: --	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?	Q12.11, Q12.12	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: --	Among all adults

FIREARMS					
Recoded Variable	**Question**	**Source**	**Frequency (unweighted)**	**Prior years**	**NOTES**
usefirearm	Have you ever used firearms for target shooting, hunting or for any other purposes?	Q12.13	1=Yes 1277 2=No 7504 .d=Don't know 7 .r=Refused 4	2002-2010: --	
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.	Q12.14	1=Yes 241 2=No 8499 .d=Don't know 15 .r=Refused 37	2002-2010: --	
lockfirearm	Do you regularly keep all firearms in or around your home locked in a safe place?	Q12.15;	1=Yes 221 2=No 19 .d=Don't know 1 .r=Refused 0 .=Missing/not asked 8551	2002-2010: --	Among those with firearms

HOUSING/ENVIRONMENT					
Recoded Variable	**Question**	**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?	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?	Q13.2;	1=Yes 310 2=No 175 .d=Don't know 9 .r=Refused 0 .=Missing/not asked 8298	2002-2010: --	Among those reported had bedbug problem

HIV					
Recoded Variable	**Question**	**Source**	**Frequency (unweighted)**	**Prior years**	**NOTES**
hiv12months11	Have you had an HIV test in the last 12 months?	Q14.1	1=Yes 2408 2=No 6197 .d=Don't know 171 .r=Refused 16	2002: -- 2003: hiv12months 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?	Q14.2; hiv12months11	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?	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	Source	Frequencies (unweighted)	Prior years	NOTES
sexbehav_active11	*Sexual behavior, past 12 months*	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*	Q15.1f , Q15.3f, Q15.1m, Q15.3m, Q15.2m	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
femalesexpartner		Q15.3f, Q15.1m	1=None 5726 2=One 1886 3=Two 188 4=Three or more 270 .d =Don't know 66 .r=Refused 656	2002: -- 2003-2010: femalesexpartner	
malesexpartner		Q15.1f, Q15.2m	1=None 5482 2=One 2316 3=Two 150 4=Three or more 137 .d =Don't know 49 .r=Refused 658	2002: -- 2003-2010: malesexpartner	

SEXUAL BEHAVIOR					
Recoded Variable	**Question**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
wsw	*Women who have sex with women, past 12 months*	Q15.3f	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
wswexclusive	*Women who have sex with women, exclusively in past 12 months*	Q15.3f, Q15.1f,	1=Yes 64 2=No 2431 . =Missing/Not asked 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*	Q15.2m	1=Yes 172 2=No 2234 . =Missing/Not asked 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*	Q15.2m, Q15.1m	1=Yes 160 2=No 2252 . =Missing/Not asked 6380	2002: -- 2003-2010: msmexclusive	Question wording modified across years Denominator is sexually active men In 2002 question restricted to 18-64yrs

SEXUAL BEHAVIOR

Recoded Variable	Question	Source	Frequencies (unweighted)	Prior years	NOTES
condom11	The last time you had sex, did you use a condom?	Q15.2f Q15.4m, Q15.5m, Q15.6m	1=Yes 1405 2=No 3376 .d=Don't know 20 .r=Refused 43 . =Missing/Not asked 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
condomusetrend	*The last time you had sex, did you use a condom?*	Q15.2f, Q15.4m, Q15.5m, Q15.6m,	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?	Q15.5f, Q15.7m	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?	Q15.6f , Q15.8m	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 who report anal sex

SEXUAL BEHAVIOR					
Recoded Variable	**Question**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
internetsex	Have you used the internet to meet a partner for a sexual encounter in the past 12 months?	Q15.7f; Q15.9m	1=Yes 108 2=No 4783 .d=Don't know 9 .r=Refused 9 .=missing/ not asked 3883	2002-2010: --	Among sexually active
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?	Q15.8f; Q15.10m	1=Yes 2451 2=No 6139 .d=Don't know 120 .r=Refused 82	2002-2010: --	

ALCOHOL					
Recoded 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 4859 2=No 3858 .d=Don't know 50 .r=Refused 25	2002: drinker 2003: drinker 2004: drinker 2005: drinker 2006: -- 2007: drinker 2008: drinker 2009: drinker 2010: drinker	
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)	Q16.2;	*0-20.5* 8671 .d=Don't know 37 .r=Refused 9 . = Missing 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 434 2=No 8237 . =Missing 121	2002: heavydrink 2003: heavydrink 2004: heavydrink 2005: heavydrink05 2006: -- 2007: heavydrink07 2008: heavydrink08 2009: heavydrink09 2010:heavydrink10	

ALCOHOL					
Recoded Variable	**Question**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
binge11	During the past 30 days had 5 or more drinks on one occasion?	Q16.3; Q16.4	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
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 8717 d=Don't know 50 .r=Refused 25	2002-2005: daysalc30 2006:-- 2007-2010: daysalc30	Continuous measure standardized to days per month
bingenew	During the past 30 days had [men: 5 or more drinks on one occasion] [women: 4 or more drinks on one occasion]	Q16.3; r	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?	Q16.4	4- 36 1063 .d=Don't know 124 .r=Refused 33 .=Missing/not asked 7572	2002-2010: --	Among those reporting at least one day binge drink past 30 days

ALCOHOL					
Recoded Variable	**Question**	**Source**	**Frequencies (unweighted)**	**Prior years**	**NOTES**
maxdrinkscat	During the past 30 days what is largest number of drinks you had on any occasion?	Q16.4; 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: --	
alcoholtype	When you drink alcoholic beverages, which type do you usually drink?	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: --	Among drinkers
pcptalkalcohol11	In the last 12 months has a doctor, nurse or other health professional asked or talked to you about alcohol use?	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: --	