



Table of Contents for CHS 2016 Public Use Codebook

HEALTH STATUS2
ACCESS/HEALTH INSURANCE3
HEALTH CARE DISCRIMINATION7
CARDIOVASCULAR HEALTH11
DIABETES.....12
MENTAL HEALTH.....13
NUTRITION16
PHYSICAL ACTIVITY19
TOBACCO AND SECOND HAND SMOKING.....20
DEMOGRAPHICS.....25
NEIGHBORHOODS.....36
IMMUNIZATIONS.....38
CANCER SCREENING.....40
HIV TESTING41
SEXUAL BEHAVIOR.....42
ALCOHOL.....47
INTIMATE PARTNER VIOLENCE49
TRAFFIC SAFETY (VISION ZERO)50
HOUSING, ENVIRONMENT, AND NOISE.....52
ADMINISTRATIVE53

***CHS 2016 Nesting Variable = STRATA**

***CHS 2016 Survey Weight = wt17_dual**

HEALTH STATUS							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
generalhealth	Would you say in general that your health is: excellent, very good...	health1	Q1.1	1=Excellent	1,577	2002-2015: generalhealth	
				2=Very good	2,627		
				3=Good	3,198		
				4=Fair	1,782		
				5=Poor	727		
				.d=Don't know	86		
				.r= Refused	3		

ACCESS/HEALTH INSURANCE						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
insuredgateway16	Do you have any kind of health insurance coverage, including private health insurance or government plans such as Medicare or Medicaid?	access66	Q2.1	1=Yes 9,145 2=No 811 .d=Don't know 28 .r=Refused 16	2002: -- 2003 spg: healthcover 2003 fall: healthcover 2004-06: insuredgateway 2007: insuredgateway07 2008: insuredgateway08 2009: insuredgateway09 2010: insuredgateway10 2011: insuredgateway11 2012: insuredgateway12 2013: insuredgateway13 2014: insuredgateway14 2015: insuredgateway15	Question wording changed in 2016
insure16	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 3,659 2=Self-purchase 634 3=Medicare 2,214 4=Medicaid/Family Health+ 2,211 5=Milit/CHAMPUS/Tricare 58 6=COBRA/Other 197 7=Uninsured 811 .d=Don't know 131 .r=Refused 41 . =Missing 44	2002: insure02 2003: insure03 2004: insure04 2005: insure05 2006: insure06 2007: insure07 2008: insure08 2009: insure09 2010: insure10 2011: insure11 2012: insure12 2013: insure13 2014: insure14 2015: insure15	Question wording and response options for health insurance coverage have changed over time
insured	<i>Any type of health insurance?</i>	--	insure16	1=Yes 8,973 2=No 811 .d=Don't know 131 .r=Refused 41 . =Missing 44	2002-2015: insured	Based on insure16; question wording and response options changed over time

ACCESS/HEALTH INSURANCE						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
insure5	<i>Type of health insurance coverage</i>	--	insure16	1=Private 4,293 2=Medicare 2,214 3=Medicaid 2,211 4=Others 255 5=Uninsured 811 .d=Don't know 131 .r=Refused 41 . = Missing 44	2002-2015: insure5	Variable used on EQ.
timeunins16	How long have you been uninsured?	access67	Q2.3, access66 access42	1= < 6 months 162 2= 6 months to <1 yr 68 3= 1 yr to 2 yrs 98 4= More than 2 yrs 224 5=Never had insurance 245 .d=Don't know 10 .r=Refused 4 . =Missing/not asked 9,189	2002-2015:--	Answer choices are different in 2009.
mainreasonunins16	What is the ONE MAIN reason that you don't have health insurance?	access68, access68v	Q2.3a	1= Too expensive 223 2= Insurance ended recently 104 3= Process too difficult 39 4= Immigration or residency status 244 5= Haven't had an opportunity to look into it 88 6=Do not think it is needed 58 7= Other 28 .d=Don't know 15 .r=Refused 8 . =Missing/not asked 9,193	2002-2015:--	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016
pcp16	Do you have one person or more than one person you think of as your personal doctor or health care provider?	access45	Q2.5	1=Yes 8,662 2=No 1,284 .d=Don't know 51 .r=Refused 3	2002-04: pcp 2005: pcp05 2006: pcp06 2007: pcp07 2008: pcp08 2009: pcp09 2010: -- 2011: pcp11 2012: pcp12 2013: pcp13 2014: pcp14 2015: pcp15	Question wording and response options changed over time

ACCESS/HEALTH INSURANCE						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
sickadvice16	When you are sick or need advice about your health, to which of the following places do you usually go?	access70, access70v	Q2.6	1= A private doctor 6,738 2= Non-retail clinic 1,769 3= Urgent Care Center 382 4= Hospital ED 592 5= Retail clinic 79 6=Alternative health care provider 32 7= Family/friend/self/resources 43 8= Other 91 9= No usual place 214 .d=Don't know 46 .r=Refused 13 . =Missing/not asked 1	2002:-- 2003:-- 2004: sickadvice 2005-2010: -- 2011: sickadvice11 2012: sickadvice12 2013: -- 2014: sickadvice14 2015: sickadvice15	Response options changed over time.
sickplace	<i>When you are sick or need advice about your health, to which of the following places do you usually go?</i>	--	Q2.6	1=Doctor, clinic, health center 8,507 2=ED/Urgent Care 974 3=Other 245 4=No usual place 214 .d=Don't know 46 .r=Refused 13 . =Missing/not asked 1	2002-10:-- 2011-2012: sickplace 2013:-- 2014:sickplace 2015:sickplace	
reasoner16	What is the main reason you usually go to the emergency room instead of a doctor's office or clinic?	access71	Q2.7	1=Can't afford dr's office/don't turn anyone away 76 2=Don't know where else to go 22 3=Convenience 139 4=Everything you need is taken care of at the ED 82 5=Best place for condition 82 6=Prefer ED 38 7=Don't have regular doctor 65 8=Other 72 .d= Don't know 14 .r= Refused 0 . =Missing/not asked 9,410	2002-2014:-- 2015: reasoner	Response options changed in 2016. Among those who usually go to a hospital emergency room when they are sick.

ACCESS/HEALTH INSURANCE						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
didntgetcare16	Was there a time in the past 12 months when you needed medical care but did NOT get it? Medical care includes doctor's visits, tests, procedures, prescription medication and hospitalizations.	access36	Q2.8	1=Yes 965 2=No 8,977 .d=Don't know 57 .r=Refused 1	2002: neededcare 2003: -- 2004: -- 2005: didntgetcare 2006: -- 2007: didntgetcare07 2008: -- 2009: didntgetcare09 2010: didntgetcare10 2011: didntgetcare11 2012: didntgetcare12 2013: didntgetcare13 2014: didntgetcare14 2015: didntgetcare15	Question wording and response options changed over time. Question wording for CHS 2006 (didntgetcare06) not directly comparable to other years.
insaccept	When trying to get health care in the past 12 months has any doctor's office or clinic told you they were not accepting your insurance? Among those with insurance	access63	Q2.9	1=Yes 1,483 2=No 7,554 3=[VOL] Did not seek care 74 .d=Don't know 33 .r=Refused 1 . = Missing/not asked 855	2002-2014: -- 2015: insaccept	Among those with insurance (insuregateway 16=1)
didntfillin	In the last 12 months, was there any time when you did NOT fill a prescription for medicine because of the cost?	access19	Q2.10	1=Yes 1,483 2=No 8,472 .d=Don't know 44 .r=Refused 1	2002: -- 2003: didntfillin 2004-2005: -- 2006: didntfillin 2007-2014: --- 2015: didntfillin	
medcost	Other than prescription medicines, in the past 12 months, have you had any difficulty getting medical care because you could not afford the out-of-pocket costs, such as copays or deductibles? Among those with insurance	access64	Q2.11	1=Yes 832 2=No 8,280 .d=Don't know 30 .r=Refused 3 . = Missing/not asked 855	2002-2014: -- 2015: medcost	Among those with insurance (insuregateway 16=1)

HEALTH CARE DISCRIMINATION						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
discriminationtreatment	Thinking of your experiences trying to get health care treatment in the past 12 months, have you felt you were hassled, made to feel inferior, or discriminated against for any reason?	discrim1	Q2.12	1=Yes 578 2=No 9,280 3=(VOL.) Did not seek health care treatment in the past 12 months 98 .d=Don't know 40 .r=Refused 4	2002-2015: ---	New in 2016
discrimreasonrace	<i>What was the reason or reasons you felt discriminated against while trying to get health care treatment in the past 12 months: Race/ ethnicity or skin color</i>	discrim2-11	Q2.13	1=Yes 77 2=No 473 .d=Don't know 25 .r=Refused 3 . = Missing/not asked 9,422	2002-2015: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016 Categories are not mutually exclusive
discrimreasonage	<i>What was the reason or reasons you felt discriminated against while trying to get health care treatment in the past 12 months: Age</i>	discrim2-11	Q2.13	1=Yes 42 2=No 508 .d=Don't know 25 .r=Refused 3 . = Missing/not asked 9,422	2002-2015: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016 Categories are not mutually exclusive
discrimreasonlang	<i>What was the reason or reasons you felt discriminated against while trying to get health care treatment in the past 12 months: Language.</i>	discrim2-11	Q2.13	1=Yes 45 2=No 505 .d=Don't know 25 .r=Refused 3 . = Missing/not asked 9,422	2002-2015: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016 Categories are not mutually exclusive
discrimreasonhealth	<i>What was the reason or reasons you felt discriminated against while trying to get health care treatment in the past 12 months: Health status or disability</i>	discrim2-11	Q2.13	1=Yes 31 2=No 519 .d=Don't know 25 .r=Refused 3 . = Missing/not asked 9,422	2002-2015: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016 Categories are not mutually exclusive

HEALTH CARE DISCRIMINATION						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
discrimreasonweight	<i>What was the reason or reasons you felt discriminated against while trying to get health care treatment in the past 12 months: Body weight</i>	discrim2-11	Q2.13	1=Yes 10 2=No 540 .d=Don't know 25 .r=Refused 3 . = Missing/not asked 9,422	2002-2015: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016 Categories are not mutually exclusive
discrimreasonins	<i>What was the reason or reasons you felt discriminated against while trying to get health care treatment in the past 12 months: Insurance status or type</i>	discrim2-11	Q2.13	1=Yes 179 2=No 371 .d=Don't know 25 .r=Refused 3 . = Missing/not asked 9,422	2002-2015: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016 Categories are not mutually exclusive
discrimreasonincome	<i>What was the reason or reasons you felt discriminated against while trying to get health care treatment in the past 12 months: Income level</i>	discrim2-11	Q2.13	1=Yes 55 2=No 495 .d=Don't know 25 .r=Refused 3 . = Missing/not asked 9,422	2002-2015: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016 Categories are not mutually exclusive
discrimreasonreligion	<i>What was the reason or reasons you felt discriminated against while trying to get health care treatment in the past 12 months: Religion.</i>	discrim2-11	Q2.13	1=Yes 2 2=No 548 .d=Don't know 25 .r=Refused 3 . = Missing/not asked 9,422	2002-2015: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016 Categories are not mutually exclusive
discrimreasonsexualori	<i>What was the reason or reasons you felt discriminated against while trying to get health care treatment in the past 12 months: Sexual orientation</i>	discrim2-11	Q2.13	1=Yes 4 2=No 546 .d=Don't know 25 .r=Refused 3 . = Missing/not asked 9,422	2002-2015: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016 Categories are not mutually exclusive

HEALTH CARE DISCRIMINATION						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
discrimreasonsex	<i>What was the reason or reasons you felt discriminated against while trying to get health care treatment in the past 12 months: Gender/sex</i>	discrim2-11	Q2.13	1=Yes 6 2=No 544 .d=Don't know 25 .r=Refused 3 . = Missing/not asked 9,422	2002-2015: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016 Categories are not mutually exclusive
discrimreasongenderiden	<i>What was the reason or reasons you felt discriminated against while trying to get health care treatment in the past 12 months: Gender identity</i>	discrim2-11	Q2.13	1=Yes 2 2=No 548 .d=Don't know 25 .r=Refused 3 . = Missing/not asked 9,422	2002-2015: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016 Categories are not mutually exclusive
discrimreasonimmigration	<i>What was the reason or reasons you felt discriminated against while trying to get health care treatment in the past 12 months: Immigration status</i>	discrim2-11	Q2.13	1=Yes 15 2=No 535 .d=Don't know 25 .r=Refused 3 . = Missing/not asked 9,422	2002-2015: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016 Categories are not mutually exclusive
discrimreasonother	<i>What was the reason or reasons you felt discriminated against while trying to get health care treatment in the past 12 months: Other reason</i>	discrim2-11	Q2.13	1=Yes 147 2=No 403 .d=Don't know 25 .r=Refused 3 . = Missing/not asked 9,422	2002-2015: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016 Categories are not mutually exclusive
discrim_fu	Did you feel it was because of your race, ethnicity or skin color?	discrim12	Q2.14	1=Yes 77 2=No 397 .d=Don't know 26 .r=Refused 1 . = Missing/not asked 9,499	2002-2015: ---	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov New in 2016 Among those who reported discrimination but did not previously select race/ethnicity or skin color as reason.

HEALTH CARE DISCRIMINATION							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
discrimreasonrace_ new	<i>Felt any discrimination because of race /ethnicity, or skin color while trying to get health care treatment (in the past 12 months)</i>	discrim2-11, discrim12	Q2.13 Q2.14	1=Yes 2=No .d=Don't know .r=Refused . = Missing/not asked	154 423 1 0 9,422	2002-2015: ---	New in 2016 Variable combines discrimreasonrace and discrim_fu

CARDIOVASCULAR HEALTH							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
toldhighbp16	Have you ever been told by a doctor, nurse or other health professional that you have hypertension, also called high blood pressure?	press10	Q3.1	1=Yes 2=No .d=Don't know .r=Refused	3,519 6,445 21 15	2002: toldhighbp02 2003: -- 2004: -- 2005: toldhighbp05 2006: toldhighbp06 2007: toldhighbp07 2008: toldhighbp08 2009: toldhighbp09 2010: toldhighbp10 2011: toldhighbp11 2012: toldhighbp12 2013: toldhighbp13 2014: toldhighbp14 2015: toldhighbp15	Question wording differs from 2002, 2005
toldprescription16	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 2=No .d=Don't know .r=Refused . =Missing/Not asked	3,184 330 5 0 6,481	2002-2004: -- 2005: toldprescription 2006: toldprescription 2007: toldprescription07 2008: -- 2009: toldprescription09 2010: toldprescription10 2011: toldprescription11 2012: toldprescription12 2013: -- 2014: toldprescription14 2015: toldprescription15	Question wording modified over time Denominator is persons ever told high BP
takingmeds16	Are you currently taking medication for your high blood pressure? AMONG THOSE TOLD HBP AND TOLD TO TAKE MEDS	press8	Q3.3; press14	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	2,858 322 3 1 6,816	2002-2004: -- 2005: takingmeds05 2006: takingmeds06 2007: takingmeds07 2008: -- 2009: takingmeds09 2010: takingmeds10 2011: takingmeds11 2012: takingmeds12 2013: -- 2014: takingmeds14 2015: takingmeds15	Denominator is persons with high BP told they needed meds for high BP. CHS 08 BP meds question is not comparable to other yrs

DIABETES							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES	
diabetes16	Have you ever been told by a doctor, nurse or other health professional that you have diabetes?	diabet10	Q4.1	1= Yes 2= No .d= Don't know .r=Refused	1,481 8,485 22 12	2002-04: diabetes 2005: -- 2006: diabetes 2007: diabetes07 2008: diabetes08 2009: diabetes09 2010: diabetes10 2011:diabetes11 2012:diabetes12 2013: diabetes13 2014: diabetes14 2015: diabetes15	Women who had diabetes only while pregnant are included in 'no' category

MENTAL HEALTH						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
mood63	Over the last 2 weeks, how often have you been bothered by: little interest or pleasure in doing things?	mood63	Q5.1	1=Not at all 7,513 2=Several days 1,310 3=More than half the days 361 4=Nearly every day 601 .d= Don't know 174 .r= Refused 41	2002-2015: --	New in 2016
mood64	Over the last 2 weeks, how often have you been bothered by: feeling down, depressed or hopeless?	mood64	Q5.2	1=Not at all 7,474 2=Several days 1,585 3=More than half the days 368 4=Nearly every day 442 .d= Don't know 95 .r= Refused 36	2002-2015: --	New in 2016
mood54	Over the last 2 weeks, how often have you been bothered by: trouble falling or staying asleep, or sleeping too much?	mood54	Q5.3	1=Not at all 6,315 2=Several days 1,907 3=More than half the days 532 4=Nearly every day 1,117 .d= Don't know 95 .r= Refused 34	2002-2015: --	New in 2016
mood55	Over the last 2 weeks, how often have you been bothered by: poor appetite or overeating?	mood55	Q5.4	1=Not at all 5,276 2=Several days 2,857 3=More than half the days 653 4=Nearly every day 1,071 .d= Don't know 120 .r= Refused 23	2002-2015: --	New in 2016
mood56	Over the last 2 weeks, how often have you been bothered by: poor appetite or overeating?	mood56	Q5.5	1=Not at all 7,8371, 2=Several days 158 3=More than half the days 345 4=Nearly every day 55088 .d= Don't know 22 .r= Refused	2002-2015: --	New in 2016
mood57	Over the last 2 weeks, how often have you been bothered by: feeling bad about yourself – or that you are a failure or have let yourself or your family down?	mood57	Q5.6	1=Not at all 8,254 2=Several days 1,048 3=More than half the days 258 4=Nearly every day 331 .d= Don't know 82 .r= Refused 27	2002-2015: --	New in 2016
mood58	Over the last 2 weeks, how often have you been bothered by: trouble concentrating on things, such as reading the newspaper or watching TV?	mood58	Q5.7	1=Not at all 8,271 2=Several days 973 3=More than half the days 243 4=Nearly every day 412 .d= Don't know 75 .r= Refused 26	2002-2015: --	New in 2016

MENTAL HEALTH						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
mood59	Over the last 2 weeks, how often have you been bothered by: moving or speaking so slowly that other people could have noticed? Or the opposite – being so fidgety or restless that you have been moving around a lot more than usual?	mood59	Q5.8	1=Not at all 8,686 2=Several days 702 3=More than half the days 204 4=Nearly every day 263 .d= Don't know 120 .r= Refused 25	2002-2015: --	New in 2016
phq8score	<i>Patient Health Questionnaire depression scale – based on last 2 weeks</i>	---	Q5.1- Q5.8	0-24 9,334 .d= Don't know 3 .r= Refused 8 . = Missing 655	2002-2015: --	New in 2016 Imputed version of the variable to be added.
currdepress	<i>Current depression (last 2 weeks)</i>	---	Q5.1- Q5.8	1= Yes 851 2= No 8,483 .d= Don't know 3 .r= Refused 8 . = Missing 655	2002-2015: --	New in 2016
mood60	How difficult have these problems made it for you to do your work, take care of things at home, or get along with other people? Among those with current depression.	mood60	Q5.9	1=Not difficult at all 168 2=Somewhat difficult 375 3=Very difficult 166 4=Extremely difficult 131 .d= Don't know 11 .r= Refused 0 . = Missing/Not asked 9,149	2002-2015: --	New in 2016 Among those with current depression.
mood61	In the past 12 months, have you taken a prescription medication for a mental health problem? Among those with current depression.	mood61	Q5.10	1= Yes 286 2= No 562 .d= Don't know 3 .r= Refused 0 . = Missing/Not asked 9,149	2002-2015: --	New in 2016 Among those with current depression.
mood62	In the past 12 months, have you received any counseling for a mental health problem? Among those with current depression.	mood62	Q5.11	1= Yes 286 2= No 563 .d= Don't know 1 .r= Refused 1 . = Missing/Not asked 9,149	2002-2015: --	New in 2016 Among those with current depression.

MENTAL HEALTH						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
mhtreat16	<i>Received counseling or prescription medication for a mental health problem in last 12 months. Among adults with current depression.</i>	mood61, mood62	Q5.10, Q5.11	1= Yes 355 2= No 493 .d= Don't know 0 .r= Refused 0 . = Missing/Not asked 9,152	2002-2015: --	New in 2016 Among those with current depression. Not comparable to prior years when asked among those with NSPD.
mood11	Was there a time in the past 12 months when you needed treatment for a mental health problem but did not get it?	mood11	Q5.12	1= Yes 318 2= No 9,652 .d=Don't know 18 .r=Refused 12	2002: -- 2003: mood11 2004: -- 2005: mood11 2006: mood11 2007-2012:-- 2013: mood11 2014: -- 2015: mood11	Among all adults Note: In 2003 only asked among those with nspd

NUTRITION							
Recoded variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES	
nutrition1	Thinking about nutrition...how many total servings of fruit and/or vegetables did you eat yesterday? A serving would equal one medium apple, a handful of broccoli, or a cup of carrots.	nutrition1	Q9.1	0 – 50 .d= Don't know .r=Refused	9,511 233 23	2002: nutrition1 2003: -- 2004: nutrition1 2005-2007: -- 2008-2015: nutrition1	Continuous
fruitveg	Thinking about nutrition...how many total servings of fruit and/or vegetables did you eat yesterday? A serving would equal one medium apple, a handful of broccoli, or a cup of carrots.	nutrition1	Q9.1	1= None 2= 1-4 servings 3= ≥5 servings .d=Don't know .r=Refused	1,140 7,666 938 233 23	2002: fruitveg 2003: -- 2004: fruitveg 2005-2007: -- 2008-2015: fruitveg	Categorical
nsodaperday16	How often do you drink sugar sweetened soda? Do not include diet soda or seltzer. <i>Standardized to per day (continuous)</i>	nutrition14	Q9.2	0 – 20 .d=Don't know .r=Refused . = Missing/outliers	9,936 57 7 0	2002-06: -- 2007: nsodaperday07 2008: nsodaperday08 2009: nsodaperday09 2010: nsodaperday10 2011: nsodaperday11 2012: nsodaperday12 2013: nsodaperday13 2014: nsodaperday14 2015: nsodaperday15	Response options in 2005 not directly comparable to '07-'16
avgsodaperday16	<i>Average number of sodas per day</i>	--	nsodaperday16	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused . = Missing	6,603 2,251 578 504 57 7 0	2002-2006: -- 2007: avgsodaperday07 2008: avgsodaperday08 2009: avgsodaperday09 2010: avgsodaperday10 2011: avgsodaperday11 2012: avgsodaperday12 2013: avgsodaperday13 2014: avgsodaperday14 2015: avgsodaperday15	Response options in 2005 not directly comparable to '07-'16
twoplussoda	<i>Drink two or more sodas per day</i>	--	nsodaperday16	1= ≥2 sodas 2 = <2 sodas .d=Don't know .r=Refused . = Missing	501 9,435 57 7 0	2002-2004: -- 2005: twoplussoda 2006: -- 2007-2015: twoplussoda	Recommend twoplussoda for comparing '05 v '07-'16

NUTRITION							
Recoded variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
nsugardrinkperday16	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. <i>Standardized to per day (continuous)</i>	nutrition15	Q9.3	0 – 20 .d=Don't know .r=Refused . = Missing	9,915 73 11 1	2002-2006: -- 2007: nsugardrinkperday 2008: nsugardrinkperday08 2009: nsugardrinkperday09 2010: nsugardrinkperday10 2011: nsugardrinkperday11 2012: nsugardrinkperday12 2013: nsugardrinkperday13 2014: nsugardrinkperday14 2015: nsugardrinkperday15	
avgsugarperday16	<i>Average number of other sugar-sweetened beverages per day</i>	--	nsugardrinkperday16	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused . = Missing	6,204 2,321 754 636 73 11 1	2002-2006: -- 2007: avgsugarperday07 2008: avgsugarperday08 2009: avgsugarperday09 2010: avgsugarperday10 2011: avgsugarperday11 2012: avgsugarperday12 2013: avgsugarperday13 2014: avgsugarperday14 2015: avgsugarperday15	Response options in 2005 not directly comparable to '07-'16
nsodasugarperday16	<i>Number of soda and other sugar sweetened beverages consumed. Standardized to per day (continuous)</i>	--	nsodaperday16, nsugardrinkperday16	0 – 21 .d=Don't know .r=Refused . = Missing	9,910 13 0 77	2002-2006: -- 2007: nsugardrinkperday 2008: nsugardrinkperday08 2009: nsugardrinkperday09 2010: nsugardrinkperday10 2011: nsugardrinkperday11 2012: nsugardrinkperday12 2013: nsugardrinkperday13 2014: nsugardrinkperday14 2015: nsugardrinkperday15	
avgsodasugarperday16	<i>Average number of sodas plus sweetened drinks per day (categorical)</i>	--	nsodasugarperday16	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused . = Missing	4,913 2,875 657 1,465 13 0 77	2002-2006: -- 2007: avgsodasugarperday07 2008: avgsodasugarperday08 2009: avgsodasugarperday09 2010: avgsodasugarperday10 2011: avgsodasugarperday11 2012: avgsodasugarperday12 2013: avgsodasugarperday13 2014: avgsodasugarperday14 2015: avgsodasugarperday15	Response options in 2005 not directly comparable to '07-'16

NUTRITION						
Recorded variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
ssb	<i>Consumes one or more sugar sweetened beverages (soda + other sweetened drinks) on average per day</i>	--	nsodasuga rdrinkperd ay16	1=Yes 2,122 2=No 7,788 .d=Don't know 13 .r=Refused 0 . = Missing 77	2002-2006: -- 2007-2015: ssb	

PHYSICAL ACTIVITY						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
exercise16	During the past 30 days, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?	activity1	Q10.1	1= Yes 7,108 2= No 2,873 .d= Don't know 14 .r= Refused 5	2002-04: exercise 2005: exercise05 2006-07: -- 2008: exercise 2009: exercise09 2010: exercise10 2011: exercise11 2012: exercise12 2013: exercise13 2014: exercise14 2015: exercise15	

TOBACCO AND SECOND HAND SMOKING							(Fall '03 variables reported since fall '03 must be combined w/ CHS 2003 for smoking analyses)
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
smoker	Have you smoked at least 100 cigarettes in your entire life? Do you now smoke cigarettes: everyday, some days, or not at all?	--	Q7.1; Q7.2	1= Never 2= Current 3= Former .d= Don't know .r= Refused	6,592 1,212 2,136 56 4	2002-2015: smoker	
everyday	<i>Smoke every day vs some days</i>	--	Q7.2	1= Yes, every day 2= No, some days .d= Don't know .r= Refused . = Missing/Not asked	735 477 3 0 8,785	2002-2015: everyday	Denominator persons who smoked at least 100 cigarettes (smoke1=1)
numberperdaya	<i># cigs smoked/day every & someday smokers, continuous (imputed for missing & adjusted for days smoked)</i>	smoke3, smoke72	Q7.3, Q7.3a	0 – 60 . = Missing/Not asked	1,212 8,788	2002: numberperdaya 2003: numberperdaya 2003 fall: numberperdaya 2004: numberperdaya 2005: -- 2006: numberperdaya 2007: -- 2008: numberperdaya 2009: numberperdaya 2010: numberperdaya 2011: numberperdaya 2012: numberperdaya 2013: numberperdaya 2014: numberperdaya 2015: numberperdaya	numberperdaya imputes for missing values of smoke3 and smoke72 and adjusts for days smoked. Weighted mean # of days smoked from CHS 2014 was used to calculate days smoked for some day smokers. Numberperdaya sums to total every and some day smokers. Question wording and response options changed over time
cpd16a	<i># cigs smoked/day every & someday smokers, categorical (imputed for missing & adjusted for days smoked)</i>	--	numberper daya	1= <10 cigs 2= 10 - <21 cigs 3= 21+ cigs . = Missing/Not asked	754 427 31 8,788	2002: cpd02a 2003: cpd03a 2003 fall: cpd03a 2004: cpd04a 2005: -- 2006: cpd06a 2007: -- 2008: cpd08a 2009: cpd09a 2010: cpd10a 2011: cpd11a 2012: cpd12a 2013: cpd13a 2014: cpd14a 2015: cpd15a	cpd16a is categorical VERSION of numberperdaya. See above for description. cpd replaces 'cigarettes' vars in all yrs available

TOBACCO AND SECOND HAND SMOKING							(Fall '03 variables reported since fall '03 must be combined w/ CHS 2003 for smoking analyses)
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
everydaycpda	# cigs smoked/day among every day smokers ONLY (imputed for missing)	--	numberper daya	1= <10 2= 10 - <21 3= 21+ . = Missing/Not asked	279 425 31 9,265	2002-2003: everydaycpda 2003 fall: everydaycpda 2004-2007: everydaycpda 2007: -- 2008-2015: everydaycpda	everydaycpda is categorical VERSION of numberperdaya for EVERY DAY SMOKERS. Only every day were asked cpd in '05; use everydaycpda for cpd trend analyses.
heavysmoker16a	Heavy smoker(>10 cig/day) (imputed for missing cigs & adjusted for days smoked)	--	numberper daya	1 = Yes (>10 cigs) 2 = No (≤10 cigs) . = Missing/Not asked	268 944 8,788	2002: heavysmoker02a 2003: heavysmoker03a 2003fall: heavysmoker03a 2004: heavysmoker04a 2005: -- 2006: heavysmoker06a 2007: -- 2008: heavysmoker08a 2009: heavysmoker09a 2010: heavysmoker10a 2011: heavysmoker11a 2012: heavysmoker12a 2013: heavysmoker13a 2014: heavysmoker14a 2015: heavysmoker15a	Heavysmoker16a is dichotomous VERSION of numberperdaya. See above for description. HeavysmokerYY'a' (NOT heavysmoker) should be used in multi-yr analyses.
smokecat	Type of smoker	--	everyday, heavysmok er16a	1 = Non-daily smoker 2 = Light daily smoker 3 = Heavy daily smoker 4 = Non-smoker . = missing	477 469 266 8,728 60	2002-2004: smokecat 2005:-- 2006: smokecat 2007:-- 2008-2015: smokecat	
agesmkcur	How old were you when you first started smoking cigarettes regularly? Among current smokers	smoke24	Q7.5 (smoker)	1= 1-9 yrs 2= 10-12 yrs 3= 13-17 yrs 4= 18-22 yrs 5= 23+ yrs . = Missing/Not asked	22 65 460 412 196 8,845	2002: -- 2003 spring: agesmkcur 2003: -- 2003 fall: agesmkcur 2004-2007: agesmkcur 2008: -- 2009: agesmkcur 2010-2013:-- 2014-2015: agesmkcur	Denominator is persons who currently smoke (smoker=2)

TOBACCO AND SECOND HAND SMOKING							(Fall '03 variables reported since fall '03 must be combined w/ CHS 2003 for smoking analyses)
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
agesmk21	First started smoking under age 21 (includes current smokers only)	--	smoke24	1= Yes 2= No . = Missing/Not asked	869 286 8,845	2002-2014: -- 2015: agesmk21	Among current smokers
agesmkever	How old were you when you first started smoking cigarettes regularly?	smoke24	Q7.4 (smoker)	1= 1-9 yrs 2= 10-12 yrs 3= 13-17 yrs 4= 18-22 yrs 5= 23+ yrs . = Missing/Not asked	56 171 1,344 1,185 409 6,835	2002: -- 2003 spring: agesmkever 2003: -- 2003 fall: agesmkever 2004: -- 2005-2007: agesmkever 2008: -- 2009: agesmkever 2010-2013: -- 2014-2015: agesmkever	Denominator is persons who ever smoked (smoke1 =1) Not available in '04 b/c question only asked of current smokers
smoke5a	About how long has it been since you last smoked cigarettes regularly? (continuous, in months)	smoke90	Q7.5	0.2-864 .d= Don't know . =Missing	2,061 28 7,911	2002-2003: -- Fall 2003: smoke5a 2004-2013: smoke5a 2014-2015: --	In months
smoke5	About how long has it been since you last smoked cigarettes regularly? (categories)	--	smoke5a	1=Within past month 2=More than 1-3 months 3=More than 3-6 months 4=More than 6-12 months 5=More than 1-5 yrs 6=More than 5-10 yrs 7=More than 10 yrs .d= Don't know . =Missing/not asked	19 29 25 95 271 320 1,302 28 7,911	2002-2013: smoke5 2014-2015: --	Data collected differently in 2002-2003
sourcelastcig	Was the last cigarette you smoked from a carton, a pack, a single or loosie, bummed, or did you roll your own?	smoke39	Q7.6; smoker	1=Carton 2=Pack 3=Single/loosie 4=Bummed 5=Roll own .d= Don't know .r= Refused . = Missing/Not asked	103 881 128 53 41 5 1 8,788	2002: -- 2003: smoke39 2003 fall: smoke39 2005: smoke39 2006-10: sourcelastcig 2011: -- 2012-2015: sourcelastcig	Denominator is current smokers

TOBACCO AND SECOND HAND SMOKING							(Fall '03 variables reported since fall '03 must be combined w/ CHS 2003 for smoking analyses)
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
cost20cigarettes	<i>Cost of 20 cigarettes (pack)</i>	smoke40, smoke41, smoke42	Q7.7a, Q7.7b, Q7.7c	\$0.10-\$20 .d= Don't know .r= Refused . = Missing/Not asked	1,007 38 7 8,948	2002: -- 2003-2006: cost20cigarettes 2007: -- 2008-2010: cost20cigarettes 2011-2012: -- 2013-2015: cost20cigarettes	
packdiscount	The last time you bought a SINGLE PACK of cigarettes did you receive any type of discount on the pack?	smoke112	Q7.9	1= Yes 2=No 3=[VOL] Do not buy single packs .d=Don't know .r=Refused . = Missing/ Not asked	87 1,070 33 17 5 8,788	2002-2012:-- 2013-2015: packdiscount	
usenicotineaid16	During the last 12 months, did you use any of the following aids to help you quit?	smoke104	Q7.9, smoke1, smoke2, smoke5a	1 = Yes 2 = No .d=Don't know . = Missing/Not asked	297 1,019 1 8,683	2002-2007: -- 2008: usenicotineaid 2009: usenicotineaid 2010: usenicotineaid10 2011: usenicotineaid11 2012: usenicotineaid12 2013-2015: --	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
advisequitsmoke	During the last 12 months has a doctor, nurse or other health professional advised you to quit smoking?	smoke110	Q7.10, smoke1, smoke2, smoke5a	1 = Yes 2 = No .d=Don't know . = Missing/Not asked	877 437 3 8,683	2002-2009: -- 2010: advisequitsmoke 2011: advisequitsmoke 2012: advisequitsmoke 2013-2015: --	NOTE: eligible population differs than 06,04,03 spring/fall Among current smokers and former smokers quit <12 months

TOBACCO AND SECOND HAND SMOKING						
(Fall '03 variables reported since fall '03 must be combined w/ CHS 2003 for smoking analyses)						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
cigarillo16	In the past 30 days, have you smoked a cigarillo or little cigar? Include cigarillos or little cigars with a plastic or filter tip, such as Black & Mild, Swisher Sweet, or Cheyenne?	smoke127	Q7.11	1= Yes 256 2=No 9,712 .d=Don't know 25 .r=Refused 7 . = Missing /Not asked 0	2002-2015: --	Asked differently in '13-'15
smokeecig12m	In the past 12 months, have you tried an electronic cigarette, also known as an e-cigarette?	smoke121	Q7.12	1=Yes 564 2=No 9,404 3=[VOL-Don't know what an e-cig is] 22 .d= Don't know .r= Refused 4 . = Missing /Not asked 6 0	2002-2013: -- 2014: smokeecig12m 2015: smokeecig12m_w1	
smokeecig30days	In the past 30 days, did you smoke an e-cigarette every day, some days, or not at all.	smoke122	Q7.13	1=Every day 51 2= Some days 166 3=Not at all 345 .d= Don't know 2 .r= Refused 0 . = Missing /Not asked 9,436	2002-2013: -- 2014: smokeecig30days 2015: smokeecig30days_w1	Among those who smoked an e-cigarette in the past 12 months
ecighelpquit	In the past 12 months, have you used an electronic cigarette to help you either cut back or quit smoking regular cigarettes?	smoke124	Q7.14	1= Yes 255 2=No 126 .d=Don't know 2 .r=Refused 0 . = Missing /Not asked 9,617	2002-2015: --	New in 2016 Among current smokers current and quit <12 months

DEMOGRAPHICS						
Recorded 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 697 2=25-44 yrs 2,967 3=45-64 yrs 3,612 4=65+ yrs 2,701 .d=Don't know 0 .r=Refused 23	2002-15: 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 697 2=25-29 yrs 658 3=30-44 yrs 2,309 4=45-64 yrs 3,612 5=65+ yrs 2,701 .d=Don't know 0 .r=Refused 23	2002-10: -- 2011: agegroup5 2012: agegroup5 2013: agegroup5 2014: agegroup5 2015: agegroup5	Response option 25-29 new in 2011
age18_64	See above	See above	See above	1=18-24 yrs 697 2=25-44 yrs 2,967 3=45-64 yrs 3,612 . =Missing/not applicable 2,724	2002-15: age18_64	
age21up	See above	See above	See above	1= 21-44 yrs 3,408 2= 45-64 yrs 3,612 3= 65+ yrs 2,701 . = Missing/not applicable 279	2002-15:age21up	
age25up	See above	See above	See above	1=25-44 yrs 2,967 2=45-64 yrs 3,612 3=65+ yrs 2,701 . =Missing/not applicable 720	2002-15: age25up	
age40new	See above	See above	See above	1=40-44 yrs 766 2=45-64 yrs 3,612 3=65+ yrs 2,701 . =Missing/not applicable 2,921	2002-15: age40new	Use age40new NOT age40up for mammography screening variables
age45up	See above	See above	See above	1=45-64 yrs 3,612 2=65+ yrs 2,701 . =Missing/not applicable 3,687	2002-15: age45up	

DEMOGRAPHICS							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
age50up	See above	See above	See above	1=50-64 yrs 2=65+ yrs . =Missing/not applicable	2,703 2,701 4,596	2002-15: age50up	
sex	Because it is sometimes difficult to determine over the phone, I am asked to confirm with everyone. Are you male or female?	demog72	Q8.2	1=Male 2=Female . =Missing	4,201 5,796 3	2002-15: sex	Respondents who said “Don’t Know” or “Refused” to Q8.2 but identified as a transgendered woman were assigned as female; those responding as a transgendered man were assigned as male. Respondents identifying as transgendered but whose sex is unknown had sex classified as missing.
newrace	Are you Hispanic or Latino? Some people, aside from being Hispanic, also consider themselves to be a member of a racial group. Which one or more of the following would you say is your race?	--	Q8.3, Q8.4, Q8.4a	1=White Non-Hispanic 2=Black Non-Hispanic 3=Hispanic 4=Asian/PI Non-Hispanic 5=Other Non-Hispanic	3,287 2,368 2,971 1,125 249	2002-15: newrace	Race is assigned for missing observations **Use newrace for analyses that include race/ethnicity**
demog55	Please tell me which group best represents your Hispanic or Latino origin or ancestry	demog55	Q8.3a	1= Puerto Rican 2=Cuban/Cuban-American 3=Dominican/ Dominican-American 4=Mexican/Mexican-Amer 5= Central/ South Amer 6=Other Latin Amer 7=Other Hispanic 9=[VOL] Spanish .d=Don’t know .r=Refused . = Missing/not asked	804 53 988 285 666 39 76 20 10 10 7,049	2003-15: demog55	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov

DEMOGRAPHICS						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
demog135r	Please tell me which group best represents your Asian heritage or ancestry	demog135; demog135vr	Q8.5	1=Chinese 695 2=Asian Indian 202 3=Filipino 50 4=Korean 36 5=Japanese 15 6=Vietnamese 12 7=Something else (specify) 61 .d=Don't know 8 .r=Refused 1 .=Missing/not asked 8,920	2002-2011: -- 2013-2015: demog135r	Available with a Data Use Agreement. Please contact EpiDataRequest@health.ny.c.gov Also see asianancestry. Note the small numbers in some groups.
asianancestry	Please tell me which group best represents your Asian heritage or ancestry	demog135; demog135vr	Q8.5	1=East Asian 753 2=South Asian 201 3=Southeast Asian 80 4=Other 36 .d=Don't know 9 .r=Refused 1 .= Missing/not asked 8,920	2002-2011: -- 2013-2015: asianancestry	Available with a Data Use Agreement. Please contact EpiDataRequest@health.ny.c.gov Regions defined per: http://en.wikipedia.org/wiki/United Nations geoscheme Due to the way newrace is coded, there are a few responses for asianancestry among those whose newrace is Hispanic or other. Asianancestry is based on self-reported responses to heritage and in some cases will not be the same as respondents self-reported birth country.

DEMOGRAPHICS							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
bthregion16	Where were you born?	demog129, demog136 demog136vr	Q8.6, Q8.6a,	<i>Region frequencies not reported due to length</i> .d=Don't know .r=Refused	9,923 7 70	2002-03: bthregion 2004: bthregion04 2005: bthregion05 2006: bthregion06 2007: bthregion07 2008: bthregion08 2009: bthregion09 2010: bthregion10 2011: bthregion11 2012: bthregion12 2013: bthregion13 2014: bthregion14 2015: bthregion14	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov
countrybirth16	See bthregion16	n/a	bthregion16	<i>Country frequencies not reported due to length</i> .d=Don't know .r=Refused . =Missing	9,801 7 70 122	2002-03: countrybirth 2004: countrybirth04 2005: countrybirth05 2006: countrybirth06 2007: countrybirth07 2008: countrybirth08 2009: countrybirth09 2010: countrybirth10 2011: countrybirth11 2012: countrybirth12 2013: countrybirth13 2014: countrybirth14 2015: countrybirth15	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov See code list in appendix

DEMOGRAPHICS						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
bthregion2	Where were you born?	n/a	bthregion16	1=Northern Europe 76 2=Western Europe 62 3=Southern Europe 86 4=Eastern Europe 439 5=Eastern Asia 661 6=South Central Asia 248 7=South Eastern Asia 83 8=Western Asia 70 9=Eastern Africa 11 10=Middle Africa 4 11=Northern Africa 12 12=Southern Africa 1 13=Western Africa 96 14=Australia and New Zealand 7 15=Elsewhere Oceania 1 16=Caribbean 1,632 17=Central America 471 18=South America 651 19=Northern America - not including U.S. 34 20=United States 5,240 .d=Don't know 45 .r=Refused 70	2002-2015: bthregion2	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Top coded from bthregion16
usborn	Where were you born? Please tell me the country	n/a	bthregion16, demog129, demog136	1=US born 5,241 2=Foreign born 4,713 .d=Don't know 5 .r=Refused 41	2002-15: usborn	Puerto Rico and the US Territories are classified as US born
athomelanguage16	What language do you speak most often at home?	demog144	Q8.7	1=English 6,512 2=Spanish 1,964 3=Russian 376 4=Chinese 628 5=Indian 17 9=Other 472 .d=Don't know 27 .r=Refused 4	2002-03: -- 2004: athomelanguage04 2005: athomelanguage05 2006: athomelanguage06 2007: athomelanguage07 2008: athomelanguage08 2009: athomelanguage09 2010: athomelanguage10 2011: athomelanguage11 2012: athomelanguage12 2013: athomelanguage13 2014: athomelanguage14 2015: athomelanguage15	Response options differ over time; use caution when combining or comparing years No verbatims asked in 2006-2016

DEMOGRAPHICS							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
maritalstatus16	Are you: Married, Divorced, Widowed, Separated, Never married, OR A member of an unmarried couple living together?	demog145	Q8.8	1=Married 2=Divorced 3=Widowed 4=Separated 5=Never married 6=Member of unmarried couple living together or partnered .d=Don't know .r=Refused	3,902 1,251 986 577 2,680 507 14 83	2002-06: maritalstatus 2007: maritalstatus07 2008: maritalstatus08 2009: maritalstatus09 2010: maritalstatus10 2011: maritalstatus11 2012: maritalstatus12 2013: maritalstatus13 2014: maritalstatus14 2015: maritalstatus15	Starting in 2007 added to demog114=6, “member of unmarried couple LIVING TOGETHER”
sexualid16	Now I'll read a list of terms people sometimes use to describe themselves — gay or lesbian; straight, that is not gay; bisexual; something else As I read the list again, please stop me when I get to the term that best describes how you think of yourself: Do you not understand the words, are you not sure yet, or do you mean something else? What do you mean by something else?	demog146 demog147 demog148 demog148v	Q8.9 Q8.9a Q8.9b	1=Gay/Lesbian 2=Straight, that is not Gay/Lesbian 3=Bisexual 4=Something else .d=Don't know .r=Refused . =Missing	290 8,985 132 79 299 170 45	2002: -- 2003-14: sexualid 2015: sexualid15	Question wording differs in CHS 2003. Use caution when comparing to later years Response options changed in 2015.

DEMOGRAPHICS							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
genderid	<p>Some people do not identify with the sex they were assigned at birth and think of themselves as transgender or identify in another way. For example: a person who is born male may feel female and live as a woman. Do you consider yourself to be transgender or have an identity different than your sex at birth?</p> <p>Do you not understand the question, are you exploring your gender identity and are not sure how you consider yourself yet, or do you mean something else?</p> <p>Are you a transgender woman, a transgender man, or do you have a different gender identity?</p> <p>How do you identify your gender?</p>	demog149- demog152	Q8.10 Q8.10a Q8.10b Q8.10c	1=Man 2=Woman 3=Transgender Man 4=Transgender Woman 5=Other gender identity .d=don't know .r=Refused .=missing/not asked	4,147 5,709 6 13 10 8 3 104	2002-2014: -- 2015: genderid	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov
education	What is the highest grade or year of school you completed?	demog17	Q8.11	1=Less than HS 2=High school grad 3=Some college 4=College graduate .d=Don't know .r=Refused	1,642 2,387 2,031 3,876 33 31	2002-15: education	demog17 contains more detailed education categories

DEMOGRAPHICS						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
demog17	What is the highest grade or year of school you completed? (detailed options)	--	Q8.11	1=Never attended/kindergarten 51 2=Grades 1- 8 808 3=Grades 9-11 783 4=Grade 12 or GED 2,387 5=College 1 to 3 yrs 2,031 6= College 4 yrs or more 3,876 .d=Don't know 33 .r=Refused 31	2002-15: demog17	
child	<i>Presence of children in household</i>	--	children16	1=Yes 3,383 2=No 6,569 .d=Don't know 9 .r=Refused 39	2002-15: child	Top coded from children16
numadults2	<i>Total adults in household</i>	--	numadults	1 3,458 2 3,772 3 1,439 4 852 5 311 6 112 7+ 56	2002-14: numadults2	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov
hhsiz	<i>Total household adults plus children (continuous)</i>	--	numadults, demog154	1 2,862 2 2,568 3 1,640 4 1,429 5 723 6 411 7+ 367	2002-06:householdsize 2007: householdsize07 2008: householdsize08 2009: householdsize09 2010: householdsize10 2011: householdsize11 2012: householdsize12 2013: householdsize13 2014: householdsize14 2015: householdsize15	Top coded from householdsize16
emerghelp	Is there a friend, relative, or neighbor who could help you in an emergency if needed?	demog155	Q6.9	1= Yes 3,051 2= No 335 .d=Don't know 40 .r=Refused 0 .= Missing 6,574	2002-2015: --	New in 2016 Among households with only one adult.

DEMOGRAPHICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
employment16	Are you currently: Employed for wages or salary, Self-employed, unemployed for 1 year or more, unemployed for less than 1 year, A Homemaker, A Student, Retired, Unable to work?	demog119	Q8.15	1=Employed for wages/salary 4,629 2=Self-employed 850 3=Unempl for 1+yrs 317 4=Unempl for <1 yr 286 5=Homemaker 566 6=Student 338 7=Retired 2,260 8=Unable to work 701 .d=Don't know 29 .r=Refused 24	2002-04: employment 2005: employment05 2006: employment06 2007: employment07 2008: employment08 2009: employment09 2010: employment10 2011: employment11 2012: employment12 2013: employment13 2014: employment14 2015: employment15	The response order for Q8.15 differs from the order of responses in formatted frequencies. Employment12 was renumbered so that response options would be consistent with order in prior years
emp3	<i>Employment status – three categories</i>	demog119	Q8.15	1=Employed 5,479 2=Unemployed 603 3=Not in labor force 3,865 .d=Don't know 29 .r=Refused 24	2002-2015: emp3	
imputed_povertygroup	<i>Household annual income from all sources; imputed for those with missing data for povertygroup</i>	Q8_18_12, demog68, RQ8_18_12, rdemog68	Q8.18, Q8.18a, rq8z18, rq8z18a	1= <100% FPL 2,597 2=100 - <200% FPL 2,183 3=200 - <400% FPL 1,668 4=400 - <600% FPL 1,799 5= ≥600% FPL 1,753	2002-12: -- 2013: imputed_povertygroup 2014: imputed_povertygroup 2015: imputed_povertygroup	Household income was imputed for those with missing data, or who responded 'Don't know' or 'refused' to Q8.18 and Q8.18a. FLAG_IMPUTED_POVERTYGROUP indicates whether value was imputed for a given observation If newpovgrps was used to compare income in '02/'03, to later years use imputed_povertygroup instead **For use as a covariate, e.g., for analyses comparing estimates between two HH income groups, and not for estimates of the prevalence of the income groups themselves

DEMOGRAPHICS							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
imputed_pov200	<i>Household annual income from all sources <200% FPL; imputed for those with missing data for pov200</i>	--	Q8.18, Q8.18a, rq8z18, rq8z18a	1= <200% FPL 2= ≥200% FPL	4,780 5,220	2002-2012: -- 2013: imputed_pov200 2014: imputed_pov200 2015: imputed_pov200	Household income was imputed for those with missing data, or who responded 'Don't know' or 'refused' to Q8.18 and Q8.18a FLAG_IMPUTED_POV200 indicates whether value was imputed for a given observation Not a collapse of imputed_povertygroup **For use as a covariate, e.g., for analyses comparing estimates between two HH income groups, and not for estimates of the prevalence of the income groups themselves
imputed_povgroup3	<i>3-category household annual income from all sources</i>	--	imputed_povertygroup7	1= <200% FPL 2=200 - 399% FPL 3= ≥400% FPL	4,780 1,668 3,552	2002-2012: -- 2013: imputed_povgroup3 2014: imputed_povgroup3 2015: imputed_povgroup3	Household income was imputed for those with missing data, or who responded 'Don't know' or 'refused' to Q8.18 and Q8.18a FLAG_IMPUTED_POVGRO UP3 indicates whether a value was imputed for a given observation **For use as a covariate, e.g., for analyses comparing estimates between two HH income groups, and not for estimates of the prevalence of the income groups themselves
bmi	About how tall are you without shoes? About how much do you weigh without shoes?	demog120, demog127;	Q8.19; Q8.20	3.75-94.46 kg/in ² . = Missing	9,490 510	2002-15: bmi	Body Mass Index (BMI) based on self-reported height and weight.

DEMOGRAPHICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
weight16in4	See bmi	--	weightin4; probableweig ht16; demog48; demog131	1= Under: bmi<18.5 231 2=Normal: 18.5≤bmi<25 3,524 3=Overwt: 25≤bmi<30 3,457 4=Obese: 30≤bmi<100 2,530 . =Missing 258	2002- 2004: -- 2005: weight05in4 2006: weight06in4 2007: weight07in4 2008: weight08in4 2009: weight09in4 2010: weight10in4 2011: weight11in4 2012: weight12in4 2013: weight13in4 2014: weight14in4 2015: weight15in4	Includes responses to follow up questions on wt, ht
weight16in5	See bmi	--	weightin4; probableweight 16	1= Under: <18.5 231 2=Normal: 18.5≤bmi<25 3,524 3=Overwt: 25≤bmi<30 3,457 4=Obese:30≤bmi<35 1,562 5=Very obese: 953 35≤bmi<100 . =Missing 273	2002-10: -- 2011: weight11in5 2012: weight12in5 2013: weight13in5 2014: weight14in5 2015: weight15in5	Added very obese. Includes responses to follow up questions on wt, ht
weightall	See bmi	--	weightin3; probableweight 16; demog48-51; demog100- 103; demog36- 39; demog131; demog133	1=Und/norm: bmi<25 3,759 2=Overwt: 25≤bmi<30 3,457 3=Obese: 30≤bmi≤100 2,537 . =Missing 247	2002-15: weightall	**Weightall should be used for analyses using 3-category weight ** Include responses to follow up questions on wt, ht

NEIGHBORHOODS							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
uhf34	34 United Hospital Fund neighborhoods – few neighborhoods are combined due to the survey design categorized 1 to 34	--	uhf	1-34 .= Missing	9,963 37	2002: uhf33* 2003-15 uhf34	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov *UHF34 not available in CHS 2002 (uhf33 available) UHF's were not assigned to cell respondents when information was missing.
borough	Borough of residence based on uhf assignment	--	uhf42; respboro	1=Bronx 2=Brooklyn 3=Manhattan 4=Queens 5=Staten Island	1,811 3,476 1,526 2,632 555	2002-15: borough	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Borough is based first on responses from UHF (from orgzip or qzip1). For cell respondents with missing UHF, self-reported borough is used. NOTE there are some cases where borough based on UHF does not match self-reported borough
dphonew06	District Public Health Offices in New York City	--	uhf	1=South Bronx 2=East/Cen Harlem 3=North/Cen Bklyn 4=All other areas .=Missing	576 340 1,176 7,871 37	2002: -- 2003: -- 2004: -- 2005: -- 2006-15: dphonew06	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov DPHO areas were expanded Sept. 2005, therefore dphonew06 (CHS 06-09) not directly comparable to dpho (CHS 02-05). May consider manually recoding DPHO variable to get a consistent geographic area. For explanation of missing values, see note on 'uhf' variable.

NEIGHBORHOODS							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
imputed_neighpovgroup4_1115	<i>Neighborhood poverty; percent of zip code population living below 100% FPL per American Community Survey, 2011-2015</i>	--	fixzip	1= 0 - <10% (low pov)	1,689	2002-04: neighpovgroup4_2000	Standard Agency area-based poverty measure, based on % of population in respondent's zip code living below 100% FPL per American Community Survey 2011-2015, with imputation of missing cases. The score was generated from an average of 10 imputed datasets. Updated definition where zip codes with zero poverty denominator are set to missing.
				2=10 - <20%	3,771	2005-09: neighpovgroup4_0711	
				3=20 - <30%	2,324	2010: neighpovgroup4_0711	
				4=30 - <100% (very hi)	2,216	2011-2012: neighpovgroup4_0711	
						2013: neighpovgroup4_0812	
						2014: neighpovgroup4_0913	
						2015: neighpovgroup4_1014	

IMMUNIZATIONS						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
fluvaccineshot	During the past 12 months, have you had a flu shot in your arm or a flu vaccine that was sprayed in your nose?	immuniz10	Q12.1	1=Yes 4,715 2=No 5,218 .d=Don't know 61 .r=Refused 6	2002-2005: flushot 2006-2015: fluvaccineshot	Question wording changed over time
wherefluvaccineshot16	Where did you get your most recent flu shot or vaccine?	immuniz22, immuniz22ot h	Q12.2; Q12.1	1=Doctor's office 2,295 2=Health Dept Clinic 105 3=Clinic in hospital 515 4=Other clinic/health center 219 5=Community Center/church 36 6=Pharmacy/store 871 7=Hospital/ED 63 8=Workplace 487 9=Other 106 .d=Don't know 14 .r=Refused 4 . =Missing/not asked 5,285	2002:-- 2003: whereflushot 2004:-- 2005: whereflushot05 2006: wherefluvaccineshot06 2007-15:--	Response options and question wording has changed over time. Cannot be directly compared with 2003, 2005, 2006. AMONG THOSE WHO GOT A FLU SHOT IN PAST 12 MONTHS
whereflu16	<i>Location of most recent flu vaccine shot among those who got a flu shot in past 12 months</i>	--	Q12.2	1=Doctor's office 2,295 2=Clinic/hospital/ED 902 3=Pharmacy/store 871 4=Workplace 487 5=Other location 142 .d=Don't know 14 .r=Refused 4 . =Missing/not asked 5,285	2002-2011:-- 2012: whereflu12 2013-2015: --	Response options and question wording has changed over time. Cannot be directly compared with 2012. Among those who got a flu shot in past 12 months

IMMUNIZATIONS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
pneumoniashot16_45	Have you ever had a pneumonia shot?	immuniz27	Q12.3	1=Yes 2,408 2=No 3,344 .d=Don't know 556 .r=Refused 5 .s=Missing/not asked 3,687	2002-15: --	Denominator is persons 45+ yrs. '02-'04, '06, '08, '10, and '12 was asked among all. Age-adjustment weight: age45up

CANCER SCREENING						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
evercolon16	Colonoscopy is an exam in which a tube is inserted in the rectum to view the bowel for signs of cancer or other health problems. Have you ever had a colonoscopy?	sigmoid7	Q13.1; age50up	1=Yes 4,084 2=No 1,298 .d=Don't know 17 .r=Refused 5 . =Missing/Not asked 4,596	2002: -- 2003: evercolon03 2004: evercolon04 2005: evercolon05 2006: evercolon06 2007: evercolon07 2008: evercolon08 2009: evercolon09 2010: evercolon10 2011: evercolon11 2012: evercolon12 2013: evercolon13 2014: evercolon14 2015: evercolon15	Denominator is adults 50+ yrs Question wording modified from '03; using caution when comparing '03 vs. '08 Age-adjustment weight: age50up
colonoscopy10yr16	When was your most recent colonoscopy performed?	sigmoid11	Q13.2; sigmoid7; age50up	1=Less than10 yrs ago 3,808 2=Never or ≥10yr 1,538 .d=Don't know 52 .r=Refused 6 . = Missing/Not asked 4,596	2002: colonoscopy10yr 2003: colonoscopy10yr 2004: colonoscopy10yr 2005: colonoscopy10yr05i 2006: colonoscopy10yr 2007: colonoscopy10yr07 2008: colonoscopy10yr08 2009: colonoscopy10yr09 2010: colonoscopy10yr10 2011: colonoscopy10yr11 2012: colonoscopy10yr12 2013: colonoscopy10yr13 2014: colonoscopy10yr14 2015: colonoscopy10yr15	Denominator is persons 50+ yrs Age-adjustment weight: age50up
evercolon16_45	<i>See evercolon16</i>	sigmoid7	demog1; sigmoid7; age45up	1=Yes 4,374 2=No 1,910 .d=Don't know 18 .r=Refused 11 . = Missing/Not asked 3,687	2002-2006: -- 2007: evercolon07_45 2008: evercolon08_45 2009: evercolon09_45 2010: evercolon10_45 2011: evercolon11_45 2012: evercolon12_45 2013: evercolon13_45 2014: evercolon14_45 2015: evercolon15_45	Denominator is persons 45+ yrs Age-adjustment weight: age45up
colonoscopy10yr_45	<i>See colonoscopy10yr16</i>	sigmoid11	demog1 sigmoid7; age45up	1=≤10 yrs ago 4,075 2=Never or >10yrs 2,170 .d=Don't know 56 .r= Refused 12 . = Missing/Not asked 3,687	2002-2006: -- 2007-2015: colonoscopy10yr_45	Denominator is persons 45+ yrs Age-adjustment weight: age45up

HIV TESTING						
Recoded Variable	Question	Raw Name	Source	Frequency (unweighted)	Prior years	NOTES
hiv12months16	Have you had an HIV test in the last 12 months?	hiv18	Q14.1	1=Yes 3,113 2=No 6,635 .d=Don't know 228 .r=Refused 24	2002: -- 2003: hiv6 2004: -- 2005: hiv12months05 2006: hiv12months06 2007: hiv12months07 2008: hiv12months08 2009: hiv12months09 2010: hiv12months10 2011: hiv12months11 2012: hiv12months12 2013: hiv12months13 2014: hiv12months14 2015: hiv12months15	Question wording differs in '05/'06 v. '07-'09
everhivtest16	Have you ever had an HIV test?	hiv19	Q14.2; hiv18	1=Yes 6,157 2=No 3,515 .d=Don't know 309 .r=Refused 19	2002-04: -- 2005: everhivtest05 2006: -- 2007: everhivtest07 2008: everhivtest08 2009: everhivtest09 2010: everhivtest10 2011: everhivtest11 2012: everhivtest12 2013: everhivtest13 2014: everhivtest14 2015: everhivtest15	Question wording changed over time and response coding/level changed. In 2002 and 2004 question restricted to 18-64 year olds.

SEXUAL BEHAVIOR						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
sexbehav_active16	<i>Sexual behavior, past 12 months</i>	sex21, sex32 sex40, sex43	Q15.1f , Q15.8f, Q15.1m, Q15.2m	1=Homosexual 223 2=Bisexual 72 3=Heterosexual 5,369 4=Incomplete info 31 . =Missing/Not sexually active 4,305	2002: -- 2003: sexbehav_active 2004: sexbehav_active 2005: sexbehav_active 2006: sexbehav_active 2007: sexbehav_active07 2008: sexbehav_active08 2009: sexbehav_active09 2010: sexbehav_active10 2011: sexbehav_active11 2012: sexbehav_active12 2013: sexbehav_active13 2014: sexbehav_active14 2015: sexbehav_active15	Denominator is all sexually active
sexuallyactive16	<i>Sexually active in past 12 months</i>	--	sexbehav_active16	1=Yes 5,695 2=No 3,339 . =Missing 966	2002: -- 2003: sexuallyactive 2004: sexuallyactive 2005: sexuallyactive 2006: sexuallyactive06 2007: sexuallyactive07 2008: sexuallyactive08 2009: sexuallyactive09 2010: sexuallyactive10 2011: sexuallyactive11 2012: sexuallyactive12 2013: sexuallyactive13 2014: sexuallyactive14 2015: sexuallyactive15	Question wording modified across years In 2002 question restricted to 18-64yrs
sexpartner	<i>Number of male and female sex partners in the past 12 months</i>	--	sex21, sex43, sex32, sex40	1=None 3,339 2=One 4,833 3=Two 384 4=Three or more 478 . =Missing 966	2002: -- 2003-2015: sexpartner	Question wording modified across years In 2002 question restricted to 18-64yrs

SEXUAL BEHAVIOR						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
wsw	<i>Women who have sex with women, past 12 months</i>	sex32, sex21	Q15.1f Q15.8f demog72	1=Yes 118 2=No 2,706 . =Missing/Not asked 7,176	2002: -- 2003-2015: wsw	WSW: denominator is sexually active women In 2002 question restricted to 18-64yrs
wswexclusive	<i>Women who have sex with women, exclusively in past 12 months</i>	sex32, sex21	Q15.8f, Q15.1f, demog72	1=Yes 67 2=No 2,771 . =Missing/Not asked 7,162	2002: -- 2003-2015: wswexclusive	Denominator is sexually active women In 2002 question restricted to 18-64yrs
msm	<i>Men who have sex with men, past 12 months</i>	sex43, sex40	Q15.2m Q15.1m demog72	1=Yes 183 2=No 2,663 . =Missing/Not asked 7,154	2002: -- 2003-2015: msm	MSM: denominator is sexually active men In 2002 question restricted to 18-64yrs
msmexclusive	<i>Men who have sex with men, exclusively in past 12 months</i>	sex43, sex40	Q15.2m, Q15.1m demog72	1=Yes 156 2=No 2,695 . =Missing/Not asked 7,149	2002: -- 2003-2015: msmexclusive	Question wording modified across years Denominator is sexually active men In 2002 question restricted to 18-64yrs

SEXUAL BEHAVIOR							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
condom16	<i>The last time you had sex, did you use a condom? Among all sexually active</i>	sex60, sex98, sex45, sex46	Q15.2f Q15.3m, Q15.4m, Q15.5m	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	1,623 3,938 21 44 4,374	2002: -- 2003: condom03 2004: condomNOToral 2005: condom05 2006: condom06 2007: -- 2008: condom08 2009: condom09 2010: condom10 2011: condom11 2012: condom12 2013: condom13 2014: condom14 2015: condom15	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	<i>The last time you had sex, did you use a condom? Among sexually active 18-64 year olds who had sex with 1 or more partners of opposite sex in past 12 months</i>	--	sex60, sex45, sex46, sex98; msmexclusive, wswexclusive	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	1,462 3,228 12 34 5,264	2002-2015: 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	Q15.6f, sex21; Q15.9m, sex40, sex43	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	428 5,098 29 71 4,374	2002-2006: -- 2007: analsex 2008: -- 2009-2015: analsex	Denominator is WSM and MSWM
analsexcondomuse16	In the past 12 months, when you have had anal sex have you or your partner used a condom?	sex92, sex93	Q15.7f (sex92), Q15.10m (sex93)	1=Yes 2=No .d=Don't know .r=Refused . =Missing/Not asked	150 276 0 2 9,572	2002-2014: -- 2015: analsexcondomuse15	Denominator is those report anal sex Response options changed

SEXUAL BEHAVIOR						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
otherbcnotcondom2	The last time you had vaginal sex, did you or your partner use any other method of birth control besides condoms to prevent a pregnancy?	--	otherbcnotcondom	1=Yes 873 2=No 2,868 .d=Don't know/ Never had vaginal sex 44 .r=Refused 32 . =Missing/Not asked 6,183	2002-2015: --	Question asked differently in 2016 Denominator is women 18-45 and men 18-65 with at least one opposite sex partner Recorded from otherbcnotcondom
bthcntrltype	<i>Type of birth control used at last vaginal sex (EXCLUDES condoms)</i>	--	bthcntrltype16	1=No contraception 2,868 2= Pill only 436 3= Pill + IUD or implant 0 4= Pill + EC 0 5= Pill + other 0 6= Pill + sterilization 0 7= Pill + shots, vaginal ring, or patch; or shots, vaginal ring, or patch 108 8= IUD or implant 187 9=EC 7 10=Other 55 11=Sterilization 67 . =Missing/not asked 6,272	2002-2012:-- 2013-2014: bthcntrltype 2015: --	Denominator is women 18-45 and men 18-65 with at least one opposite sex partner Categories DO NOT include condom use Not comparable to 2013, 2014 Recorded from bthcntrltype16
bthcntrllastsex16	<i>Any birth control at last sex (includes condom use)</i>	--	condom16, otherbcnotcondom, bthcntrltype16	1=Yes 1,917 2=No 1,841 . =Missing/Not asked 6,242	2002-2012:-- 2013-2014: bthcntrllastsex 2015:--	Denominator is women 18-45 and men 18-65 with at least one opposite sex partner Includes condom use Comparable to 2013, 2014

SEXUAL BEHAVIOR						
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
intendpregnancy	The last time you had vaginal sex, did you intend to become pregnant/get your partner pregnant?	sex84, sex91	Q15.5f, Q15.8f	1=Yes 207 2=No 1,263 3= No, but wouldn't have minded 284 4=Already pregnant/partner already pregnant 23 5=Unable to get pregnant/partner unable to get pregnant 58 .d=Don't know 5 .r=Refused 6 . =Missing/Not asked 8,154	2002-2012:-- 2013-2014: intendpregnancy 2015: --	Denominator is women 18-45 and men 18-65 with at least one opposite sex partner who reported not using condoms, birth control pills, or other method of birth control at last vaginal sex
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	Q15.9f, Q15.11m	1=Yes 3,147 2=No 6,590 .d=Don't know 164 .r=Refused 95 . =Missing 4	2002-2010: -- 2011: pcpsexhistory 2012-2015: --	
everheardofprep	Have you heard of PrEP (Pre-Exposure Prophylaxis)?	sex96, sex102	Q15.10f, sex21, sex32, Q15.12m, sex40, sex43	1=Yes 1,375 2=No 4,282 .d=Don't know 33 .r=Refused 5 . =Missing/Not asked 4,305	2002-2015: --	New in 2016
everusedprep	Have you ever used PrEP to prevent yourself from becoming infected with HIV?	sex97, sex103	Q15.11f, sex96, Q15.13m, Sex102	1=Yes 41 2=No 1,331 .d=Don't know 1 .r=Refused 2 . =Missing/Not asked 8,625	2002-2015: --	New in 2016

ALCOHOL							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
drinker	<i>Consumed at least one alcohol drink in past 30 days</i>	drink9	Q16.1	1=Yes 2=No .d=Don't know .r=Refused	5,206 4,697 68 29	2002-05: drinker 2006: -- 2007-15: drinker	Values for none/ no drinks have changed over time
daysalc30	A drink of alcohol is 1 can or bottle of beer, 1 glass of wine, 1 can or bottle of wine cooler, 1 cocktail, or 1 shot of liquor. During the past 30 days, how many days per week or per month did you have at least 1 drink of any alcoholic beverage? STANDARDIZED TO PER MONTH	drink9	Q16.1	0 - 30.1 .d=Don't know .r=Refused	9,903 68 29	2002-05: daysalc30 2006:-- 2007-15: daysalc30	Continuous measure standardized to days per month
averagedrink16	On the days when you drank, about how many drinks did you drink on average? Standardized to average number of drinks per day in last 30 days)	drink5	Q16.2; drink9	0 - 50 .d=Don't know .r=Refused . = Missing	9,843 50 10 97	2002-04: averagedrink 2005: averagedrink05 2006: -- 2007: averagedrink07 2008: averagedrink08 2009: averagedrink09 2010: averagedrink10 2011: averagedrink11 2012: averagedrink12 2013: averagedrink13 2014: averagedrink14 2015: averagedrink15	
heavydrink16	<i>Heavy drinking defined as men having >2 drinks per day or women having >1 drink per day</i>	--	averagedrink16; drinker; sex	1=Yes 2=No . =Missing	374 9,465 161	2002-04: heavydrink 2005: heavydrink05 2006: -- 2007: heavydrink07 2008: heavydrink08 2009: heavydrink09 2010: heavydrink10 2011: heavydrink11 2012: heavydrink12 2013: heavydrink13 2014: heavydrink14 2015: heavydrink15	

ALCOHOL							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
bingenew	During the past 30 days had [men: 5 or more drinks on one occasion] [women: 4 or more drinks on one occasion]	drink10	Q16.3; drinker	1=Yes 2=No .d=Don't know .r=Refused	1,315 8,516 132 37	2002-2010: not comparable 2011-2015: bingenew	Change to question in 2011, among women asked 4 or more drinks on one occasion.
whdrnkalc	Where were you when you did most of your drinking? (Most recent occasion of binge or heavy drinking; among heavy drinkers and binge drinkers).	drink14	Q16.4; bingenew; heavydrink16	1=Home 2=Another person's home 3=A restaurant or banquet hall 4=A bar or club 5=A public place 6=Some other place .d=Don't know .r=Refused . =Missing/Not asked	523 229 204 335 54 67 4 2 8,582	2002-2015: --	New in 2016

INTIMATE PARTNER VIOLENCE						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
ipvphy	Has a current or former intimate partner ever hit, slapped, shoved, choked, kicked, shaken, or otherwise physically hurt you?	demest8	Q17.1	1=Yes 798 2=No 9,074 .d=Don't know 14 .r=Refused 114	2002-2015: --	New in 2016
ipvphy12months	Experienced physical violence by a current or former intimate partner in past 12 months (among all)	demest8, demest9	Q17.2	1=Yes 127 2=No 9,743 .d=Don't know 1 .r=Refused 1 .=Missing 128	2002-2015: --	New in 2016

TRAFFIC SAFETY (VISION ZERO)							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
nycdriver	Drove car/motor vehicle in NYC in past 30 days Recorded based on: In the past 30 days, on how many days did you drive a car or motor vehicle in New York City?	traffic1	Q18.1	1= Yes (driver) 2=No (non-driver) .d=Don't Know .r=Refused	4,139 5,793 45 23	2002-2014: --- 2015: nycdriver	
drivefreq	Days drove car/motor vehicle in NYC in past 30 days. Among drivers only	traffic1	Q18.1	1=1-4 days 2=5-9 days 3=10-19 days 4=20-29 days 5=30 days d=Don't Know .r=Refused . =non-drivers	735 490 540 646 1,728 45 23 5,793	2002-2014: --- 2015: drivefreq	Among drivers only
drivefreq_all	Days drove car/motor vehicle in NYC in past 30 days. Among all	traffic1	Q18.1	1=0 days 2=1-4 days 3=5-9 days 4=10-19 days 5=20-29 days 6=30 days d=Don't Know .r=Refused	5,793 735 490 540 646 1,728 45 23	2002-2014: --- 2015: drivefreq_all	Among all adults
drivefreq3_all	Days drove car/motor vehicle in NYC in past 30 days – 3 levels. Among all	traffic1	Q18.1	1=0 days 2=1-29 days 3=30 days d=Don't Know .r=Refused	5,793 2,411 1,728 45 23	2002-2014: --- 2015: drivefreq3_all	Among all adults
speedfreq	In the past 30 days, when you drove in New York City, how often did you drive 10 miles per hour or more over the posted speed limit?	traffic2	Q18.2	1=Often 2=Sometimes 3=Rarely 4=Never d=Don't Know .r=Refused . =Missing/non-drivers	517 763 1,213 1,589 46 11 5,861	2002-2014: --- 2015: speedfreq	Among drivers

TRAFFIC SAFETY (VISION ZERO)							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
everspeed	Ever drove 10MPH over the speed limit when driving in past 30 days (Among drivers only)	traffic2	Q18.2	1= Yes	2,493	2002-2014: ---	Among drivers
				2=No	1,589	2015: everspeed	
				.d=Don't Know	46		
				.r=Refused	11		
				.=Missing/non-drivers	5,861		

HOUSING, ENVIRONMENT, AND NOISE						
Recoded Variable	Question	Raw Name	Source	Frequency (unweighted)	Prior years	NOTES
lowinchousing_q1	Are you: a public housing resident, receive rental assistance such as Section 8, or neither	housing33	Q6.2	1=Public housing resident 460 2=Rental assistance 462 3=Neither 3,992 .d=Don't know 87 .r=Refused 6 . = Missing/not asked 4,993	2002-2014: -- 2015: lowinchousing	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov ASKED ONLY IN VERSION 1. Analysis requires special survey weight t - wt17_dual_q1
imputed_socialcohesion	Imputed social cohesion variable average score	housing43-housing47	Q6.3 - Q6.7	1-5 10,000	2002-2014: -- 2015: imputed_socialcohesion	Available with a Data Use Agreement. Please contact EpiDataRequest@health.nyc.gov Continuous variable Average of 5 social cohesion score variables. The score was constructed using the same order of the values in the five social cohesion variables (1=Strongly agree; 5=Strongly disagree).
safeneighb2	Neighborhood is very safe or somewhat safe from crime (self-reported perception)	housing48	Q6.8	1= Yes 8,355 2=No 1,446 .d=Don't Know 192 .r=Refused 7	2002-2014: -- 2015: safeneighb2	
safeneighborhood16	How safe from crime do you consider your neighborhood to be? Would you say very safe, somewhat safe, not very safe, or not at all safe?'	housing48	Q6.8	1= Very safe 3,174 2= Somewhat safe 5,181 3= Not very safe 1,057 4= Not at all safe 389 .d=Don't Know 192 .r=Refused 7	2002: demog27 2003-2009: -- 2010: safeneighborhood 2011-2014:-- 2015: safeneighborhood15	Response options differ in 2015-2016. Use caution when comparing with previous years.

ADMINISTRATIVE							
Recorded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
survey	<i>Survey number</i>	--	BES	17	10,000	2002-2015: survey	
strata	<i>Stratification/nesting variable for analysis</i>	--	ABT/SBRI			2002-15:strata	Strata is defined differently in 2002; 2003-2008; 2009-2015 and 2016, but this variable should be used for all years of the survey as defined in each year
cid	<i>Unique identifier across all years of CHS</i>	--	BES	continuous	10,000	2002-15: cid	
wt17_dual	<i>Survey weight for analysis of CHS 2016 data</i>	--	ABT/SBRI	continuous	10,000		