

# New York City Department of Health & Mental Hygiene

## Community Health Survey 2003

(For smoking related analyses only)

### Public Use Data Codebook

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Nesting/stratification variable: strata\_comb  
 Survey weighting variable: wt34  
 Unique identifier: cid

.=Missing Values  
 D=Don't know  
 R=Refused  
 U=Undetermined

## ACCESS/HEALTH INSURANCE

Do you have one person you think of as your personal doctor or health care provider?

Variable = pcp Format = yesno. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
D	D	65	0.6	.
R	R	11	0.1	.
1	Yes	8562	77.7	76.5
2	No	2386	21.6	23.5

## ALCOHOL USE

### Had at least 1 drink of any alcoholic beverage in past 30 days

Variable = drinker Format = yesno. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	140	1.3	.
1	Yes	5656	51.3	52.0
2	No	5228	47.4	48.0

### One or more episodes of Binge drinking (>= 5 drinks on one occasion) in the past 30 days

Variable = binge Format = yesno. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	140	1.3	.
D	D	88	0.8	.
R	R	18	0.2	.
1	Yes	1450	13.2	14.0
2	No	9328	84.6	86.0

### On the days when you drank, about how many drinks did you drink on average?

Variable = averagedrink Format = not applicable Weighting Variable = wt34

Value	Frequency
.	271
0 - 27.4	10753

### Heavy drinking (more than 2 drinks a day for men, more than 1 drink a day for women)

Variable = heavydrink Format = yesno. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	271	2.5	.
1	Yes	508	4.6	4.7
2	No	10245	92.9	95.3

## DEMOGRAPHICS

### Age group (all adults)

Variable = agegroup Format = agegrp. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	4	0.0	.
D	D	1	0.0	.
R	R	29	0.3	.
1	18 - 24	1069	9.7	13.3
2	25 - 44	4780	43.4	43.2
3	45 - 64	3340	30.3	28.0
4	65+	1801	16.3	15.5

### Age groups (18 - 64 only)

Variable = age18\_64 Format = age. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	1835	16.6	.
1	18 - 24	1069	9.7	15.7
2	25 - 44	4780	43.4	51.1
3	45 - 64	3340	30.3	33.2

### Age groups (25 years or older)

Variable = age25up Format = age25up. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	1103	10.0	.
1	25 - 44	4780	43.4	49.8
2	45 - 64	3340	30.3	32.3
3	65+	1801	16.3	17.9

### Age groups (40 years or older)

Variable = age40new Format = age40new. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	4793	43.5	.
1	40-44	1090	9.9	18.5
2	45-64	3340	30.3	52.5
3	65+	1801	16.3	29.0

### Age groups (50 years or older)

Variable = age50up Format = age50up. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	6943	63.0	.

1	50 - 64	2280	20.7	55.4
2	65+	1801	16.3	44.6

Are you male or female?

Variable = sex Format = sex. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
1	Male	4698	42.6	46.2
2	Female	6326	57.4	53.8

Which group represents your race/ethnicity?

Variable = newrace Format = newrace. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
1	White	4470	40.5	39.4
2	Black	2710	24.6	22.7
3	Hispanic	2784	25.3	24.8
4	Asian/Pacific Islander	786	7.1	10.2
5	Other	274	2.5	2.9

Marital Status

Variable = maritalstatus Format = marital. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	2	0.0	.
D	D	21	0.2	.
R	R	68	0.6	.
1	Married	4071	36.9	43.8
2	Divorced	1319	12.0	9.6
3	Widowed	1036	9.4	7.6
4	Separated	655	5.9	4.8
5	Never married	3433	31.1	30.3
6	A member of unmarried couple	419	3.8	4.0

US or Foreign born (US born includes Puerto Rico and other US Territories)

Variable = usborn Format = born. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	23	0.2	.
1	US born	7020	63.7	59.4
2	Foreign born	3981	36.1	40.6

Where were you born?

Variable = countrybirth Format = cntrynew. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	10735	97.4	.
D	D	210	1.9	.
R	R	6	0.1	.
		73	0.7	.

NOTE: Available with a Data Use Agreement. Please contact [EpiDataRequest@health.nyc.gov](mailto:EpiDataRequest@health.nyc.gov)

Where were you born?

Variable = bthregion Format = cntrynew. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	10922	99.1	.
D	D	23	0.2	.
R	R	6	0.1	.
		73	0.7	.

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Where were you born?

Variable = bthregion2 Format = region20f. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	23	0.2	.
D	D	35	0.3	.
R	R	73	0.7	.
1	Northern Europe	122	1.1	1.0
2	Western Europe	105	1.0	0.9
3	Southern Europe	111	1.0	1.0
4	Eastern Europe	381	3.5	3.9
5	Eastern Asia	315	2.9	4.2
6	South Central Asia	227	2.1	3.1
7	South Eastern Asia	84	0.8	1.1
8	Western Asia	69	0.6	0.7
9	Eastern Africa	6	0.1	0.1
10	Middle Africa	1	0.0	0.0
11	Northern Africa	27	0.2	0.2
12	Southern Africa	6	0.1	0.0
13	Western Africa	73	0.7	0.8
14	Australia and New Zealand	16	0.1	0.1
15	Elsewhere Oceania	0	0.0	.
16	Caribbean	1321	12.0	12.2
17	Central America	396	3.6	3.9
18	South America	572	5.2	6.3
19	Northern America - not including U.S.	41	0.4	0.4
20	United States	7020	63.7	60.0

NOTE: United States includes US territories such as Puerto Rico, US Virgin Islands, and Guam. Available with a Data Use Agreement. Please contact [EpiDataRequest@health.nyc.gov](mailto:EpiDataRequest@health.nyc.gov)

How long have you lived in this country? (Among those born outside US 50 States)

Variable = yearsinus Format = yearsus. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	6620	60.1	.
1	<1 year	108	1.0	2.7
2	1 - <4 years	315	2.9	8.1
3	>= 4 years	3981	36.1	89.2

Presence of child in the household

Variable = child Format = yesno. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
D	D	1	0.0	.
R	R	41	0.4	.
1	Yes	4324	39.2	42.2
2	No	6658	60.4	57.8

Total number of adults in the household (Top coded)

Variable = numadults2 Format = numadults. Weighting Variable = wt34

Value	Frequency	Raw Percent	Weighted Percent
1	4895	44.4	27.4
2	4132	37.5	42.8
3	1209	11.0	17.9
4	545	4.9	8.3
5	163	1.5	2.4
6	50	0.5	0.7
7 or more	30	0.3	0.5

NOTE: Available with a Data Use Agreement. Please contact [EpiDataRequest@health.nyc.gov](mailto:EpiDataRequest@health.nyc.gov)

Total household size (Adults plus children less than 18 years)

Variable = hhsize Format = hhsize. Weighting Variable = wt34

Value	Frequency	Raw Percent	Weighted Percent
1	3524	32.0	20.4
2	2777	25.2	25.8
3	1887	17.1	19.8
4	1497	13.6	17.2
5	702	6.4	8.8
6	336	3.0	4.1
7 or more	301	2.7	3.9

Educational status

Variable = education Format = educat. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	78	0.7	.
1	Less than high school	1671	15.2	15.4
2	High school graduate	2824	25.6	26.4
3	Some college/technical school	2497	22.7	22.7
4	College graduate	3954	35.9	35.5

What is the highest grade or year of school you completed?

Variable = demog17 Format = dem17f. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	3	0.0	.
R	R	75	0.7	.
1	Never attended school or only attended kindergarten	89	0.8	0.8
2	Grades 1 through 8 (Elementary)	633	5.7	5.7
3	Grades 9 through 11 (Some high school)	949	8.6	8.9
4	Grade 12 or GED (High school graduate)	2824	25.6	26.4
5	College 1 year to 3 years (Some college or technical school)	2497	22.7	22.7
6	College 4 years or more (College graduate)	3954	35.9	35.5

Employment status

Variable = employment Format = employ. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	4	0.0	.
D	D	52	0.5	.
R	R	39	0.4	.
1	Employed for wages	5741	52.1	53.8
2	Self-employed	868	7.9	7.8
3	Out of work >1 year	503	4.6	4.3
4	Out of work <1 year	527	4.8	4.9
5	Homemaker	639	5.8	6.3
6	Student	383	3.5	4.3
7	Retired	1632	14.8	13.7
8	Unable to work	636	5.8	5.0

Household poverty based on annual income. Use ONLY to compare 2002 or 2003 to later years

Variable = newpovgrps Format = newpovft. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	1510	13.7	.
1	<100%	1625	14.7	17.8

2	100-199%	1911	17.3	21.6
3	200-399%	2519	22.9	25.9
4	400-599%	1448	13.1	13.8
5	600%+	2011	18.2	20.9

Body mass index (BMI) (Based on self-reported height and weight)

Variable = bmi Format = not applicable Weighting Variable = wt34

Value	Frequency
.	1135
7.6 - 95.1	9889

Body Weight Status (3 categories )

Variable = weightall Format = wt. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	979	8.9	.
1	Under/normal weight	4524	41.0	46.9
2	Over weight	3389	30.7	33.4
3	Obese	2132	19.3	19.7

## DIABETES

Have you ever been told by a doctor you have diabetes?

Variable = diabetes Format = yesno. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
D	D	33	0.3	.
R	R	7	0.1	.
1	Yes	992	9.0	8.6
2	No	9992	90.6	91.4

## GENERAL HEALTH

### Self-reported general health status

Variable = generalhealth Format = health. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	1	0.0	.
D	D	36	0.3	.
R	R	4	0.0	.
1	Excellent	2391	21.7	22.2
2	Very Good	2898	26.3	26.6
3	Good	3423	31.1	31.3
4	Fair	1693	15.4	15.1
5	Poor	578	5.2	4.7

## NEIGHBORHOODS

### Borough of residence

Variable = borough Format = boro. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
1	Bronx	1727	15.7	15.3
2	Brooklyn	3416	31.0	29.7
3	Manhattan	2394	21.7	21.0
4	Queens	2869	26.0	28.6
5	Staten Island	618	5.6	5.4

NOTE: Available with a Data Use Agreement. Please contact [EpiDataRequest@health.nyc.gov](mailto:EpiDataRequest@health.nyc.gov)

### District Public Health Offices in New York City

Variable = dpho Format = dpho. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
1	South Bronx	520	4.7	5.5
2	East and Central Harlem	578	5.2	3.1
3	North and Central Brooklyn	671	6.1	5.8
4	All Other Neighborhoods	9255	84.0	85.6

NOTE: Available with a Data Use Agreement. Please contact [EpiDataRequest@health.nyc.gov](mailto:EpiDataRequest@health.nyc.gov)

### Neighborhood poverty (based on % UHF residents <200% FPL, per Census 2000)

Variable = uhf42pov Format = uhf42pov. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
1	High pov = low inc	3884	35.2	30.5
2	Med pov = med inc	4062	36.8	40.6
3	Low pov = High inc	3078	27.9	28.9

## PHYSICAL ACTIVITY

During the past 30 days other than your regular job, did you participate in any physical activities or exercises?

Variable = exercise Format = yesno. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	6	0.1	.
D	D	12	0.1	.
1	Yes	7129	64.7	64.4
2	No	3877	35.2	35.6

## SMOKING

### Smoking status

Variable = smoker Format = smoker. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
D	D	78	0.7	.
R	R	7	0.1	.
1	Never	6365	57.7	60.2
2	Current	2231	20.2	19.4
3	Former	2343	21.3	20.4

### Smoke every day vs some days

Variable = everyday Format = some. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	8793	79.8	.
1	Yes, everyday	1540	14.0	67.0
2	No, somedays	691	6.3	33.0

### How many cigarettes on an average do you smoke per day? (Continuous)

Variable = numberperdaya Format = not applicable Weighting Variable = wt34

Value	Frequency
.	8793
1 - 116	2231

### Number of cigarettes smoked per day (missing values imputed)

Variable = cpd03a Format = cpdcat. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	8793	79.8	.
1	<10	1062	9.6	49.5
2	10-<21	1047	9.5	45.5
3	21+	122	1.1	5.0

### Number of cigarettes smoked per day among every day smokers ONLY (imputed for missing)

Variable = everydaycpda Format = cpdcat. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	9484	86.0	.
1	<10	443	4.0	29.9
2	10-<21	975	8.8	62.6
3	21+	122	1.1	7.5

Heavysmoker(11+ cig/day), (every & someday smokers), (missing values imputed)

Variable = heavysmoker03a Format = yesno. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	9016	81.8	.
1	Yes	656	6.0	31.8
2	No	1352	12.3	68.2

Stopped smoking for one day ('24 hrs' CHS Fall103-08) or longer during past 12 mths

Variable = triedtoquit Format = yesno. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	8470	76.8	.
1	Yes	1660	15.0	59.0
2	No	894	8.1	41.0

Those who quit in the past year vs over a year ago

Variable = recentquit Format = recent. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	8774	79.6	.
1	0 - 12 months	345	3.1	16.5
2	>12 months	1905	17.3	83.5

Successful quit (quit for > 3 months) among those who quit in the past year

Variable = successfulquit1 Format = success. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	10679	96.9	.
1	>3 months	207	1.9	59.4
2	<=3 months	138	1.3	40.6

About how long has it been since you last smoked cigarettes regularly?

Variable = smoke5 Format = smoke5f. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	8756	79.4	.
D	D	17	0.2	.
R	R	1	0.0	.
1	Within the past month	75	0.7	3.4
2	More than 1 - 3 months	63	0.6	3.2
3	More than 3 to 6 months	82	0.7	3.9
4	More than 6 to 12 months	125	1.1	5.9
5	More than 1 to 5 yrs	446	4.0	20.6
6	More 5 to 10 yrs	379	3.4	17.0
7	More than 10 yrs	1080	9.8	45.9

Was the last cigarette you smoked from a carton, pack, single, bummed, or did you roll your own?  
 Variable = sourcelastcig Format = lastcig. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	8793	79.8	.
D	D	15	0.1	.
R	R	5	0.0	.
1	Carton	385	3.5	17.1
2	Pack	1585	14.4	70.4
3	Single/loosie	100	0.9	5.7
4	Bummed	80	0.7	4.3
5	Rolled your own	61	0.6	2.5

Where did you get that? [Follows: Was the last cigarette you smoked from a carton, a pack, a single or a loosie, bummed, or did you roll your own?]  
 Variable = cigbuy03 Format = cigbuy. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	8955	81.2	.
D	D	20	0.2	.
R	R	23	0.2	.
1	A store in NYC	1396	12.7	69.5
2	Out of NYC but in NYS	162	1.5	7.9
3	Out of NYS	138	1.3	7.0
4	Out of the US	39	0.4	2.0
5	Internet	87	0.8	4.6
6	Indian reservation	41	0.4	1.8
7	Another person	123	1.1	5.1
10	Airport	4	0.0	0.3
11	Street	21	0.2	0.9
12	Gas Station	6	0.1	0.4
13	Other	9	0.1	0.4

Where did you get the last cigarette? (current smokers)  
 Variable = cigpurchase Format = cigpur. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	8954	81.2	.
U	U	43	0.4	.
2	Gas station, deli, other store in NYC	1392	12.6	69.4
4	Another person/street location unknown	144	1.3	6.0
5	Store location unknown	13	0.1	0.6
6	Outside NYC but in NYS	162	1.5	7.8
7	Different state	138	1.3	7.0
8	Internet/mail	87	0.8	4.6
9	Indian reservation	41	0.4	1.8
10	Outside USA	39	0.4	2.0
11	Airport	2	0.0	0.2
12	Duty free	3	0.0	0.2
13	Other	6	0.1	0.3

NYC tax avoidance status

Variable = taxavoid Format = taxavoid. Weighting Variable = wt34

Value	Value Label	Frequency	Raw Percent	Weighted Percent
.	.	8954	81.2	.
U	U	43	0.4	.
1	NYC tax avoidant	614	5.6	29.5
2	Not NYC tax avoidant	1392	12.6	69.4
3	Cannot be determined	21	0.2	1.1

Cost of 20 cigarettes (one pack)

Variable = cost20cigarettes Format =notapplicable Weighting Variable = wt34

Value	Frequency
.	9090
D	46
R	18
\$0.20-\$20	1870

## Additional variables (updated January 2014)

Variable name	Description	Values	N
Neighpovgroup4_2000	Standard Agency area-based poverty measure, based on % of population in respondent's zip code living below 100% of the FPL (based on Census 2000 poverty definition) Updated definition where zip codes with zero poverty denominator are set to missing.	1 = Low poverty (<10%)	2211
		2 = Medium poverty (10-<20%)	3640
		3 = High poverty (20=<30%)	2506
		4 = Very high poverty (>=30%)	2664
		. = missing	3
age21up	3 level agegroup category for 21yrs and over	1 = 21-44 yrs	5463
		2 = 45-64 yrs	3340
		3 = 65+ yrs	1801
		. = Missing/not applicable	420
emp3	3 level employment status	1=Employed	6609
		2=Unemployed	1030
		3=Not in labor force	3290
		.d=Don't know	52
		.r=Refused	39

		. = Missing	4
insure5	5 level type of health insurance coverage	1=Private	4607
		2=Medicare	1194
		3=Medicaid	2363
		4=Others	466
		5=Uninsured	1119
		.d=Don't know	0
		.r=Refused	24
		. = Missing	1251
daysalc30	During the past 30 days, how many days per week or per month did you have at least 1 drink of any alcoholic beverage? (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.)	0-30.1	10884
		.d=Don't know	59
		.r=Refused	33
		. = Missing	48
heavysmoker03a	Heavy vs light smokers (among someday and everyday smokers)	1 = Yes (>10 CPD)	656
		2 = No (<= 10 CPD)	1352
		. = missing	9016
smokecat	Type of smoker	1 = Non-daily smoker	691
		2 = Light daily smoker	833
		3 = Heavy daily smoker	707
		4 = Non-smoker	8705
		. = missing	88