| Variable | Category | Statistic Type | N | Statistic (95% CI) |
| --- | --- | --- | --- | --- |
| drop\_flag | FALSE | Frequency % (95% CI) | 1,168 | 100.0 (NaN - NaN) |
| collection\_cycle | NHANES 2017-2020 public release | Frequency % (95% CI) | 1,168 | 100.0 (NaN - NaN) |
| collection\_lang | English | Frequency % (95% CI) | 1,084 | 92.8 (91.2 - 94.2) |
| collection\_lang | Spanish | Frequency % (95% CI) | 84 | 7.2 (5.8 - 8.8) |
| cholesterol\_rx\_ever | TRUE | Frequency % (95% CI) | 1,168 | 100.0 (NaN - NaN) |
| adherence | FALSE | Frequency % (95% CI) | 401 | 34.3 (31.7 - 37.1) |
| adherence | TRUE | Frequency % (95% CI) | 767 | 65.7 (62.9 - 68.3) |
| cancer\_ever | FALSE | Frequency % (95% CI) | 1,167 | 100.0 (NaN - NaN) |
| rx\_glucose\_lowering | FALSE | Frequency % (95% CI) | 665 | 100.0 (NaN - NaN) |
| cholesterol\_ever | FALSE | Frequency % (95% CI) | 141 | 12.1 (10.3 - 14.1) |
| cholesterol\_ever | TRUE | Frequency % (95% CI) | 1,024 | 87.9 (85.9 - 89.7) |
| cholesterol\_check\_ever | TRUE | Frequency % (95% CI) | 144 | 100.0 (NaN - NaN) |
| cholesterol\_check\_last | Within 1 year | Frequency % (95% CI) | 873 | 74.8 (72.2 - 77.2) |
| cholesterol\_check\_last | 1-2 years ago | Frequency % (95% CI) | 167 | 14.3 (12.4 - 16.4) |
| cholesterol\_check\_last | 2-5 years ago | Frequency % (95% CI) | 83 | 7.1 (5.8 - 8.7) |
| cholesterol\_check\_last | 5+ years ago | Frequency % (95% CI) | 44 | 3.8 (2.8 - 5.0) |
| age |  | Mean (95% CI) | 1,168 | 62.4 (61.6 - 63.1) |
| sex | Male | Frequency % (95% CI) | 606 | 51.9 (49.0 - 54.7) |
| sex | Female | Frequency % (95% CI) | 562 | 48.1 (45.3 - 51.0) |
| race\_ethn\_4cat | Hispanic | Frequency % (95% CI) | 200 | 17.1 (15.1 - 19.4) |
| race\_ethn\_4cat | Non-Hispanic White | Frequency % (95% CI) | 508 | 43.5 (40.7 - 46.4) |
| race\_ethn\_4cat | Non-Hispanic Black | Frequency % (95% CI) | 288 | 24.7 (22.3 - 27.2) |
| race\_ethn\_4cat | Other Race (including multiracial) | Frequency % (95% CI) | 172 | 14.7 (12.8 - 16.9) |
| race\_ethn\_5cat | Hispanic | Frequency % (95% CI) | 200 | 17.1 (15.1 - 19.4) |
| race\_ethn\_5cat | Non-Hispanic White | Frequency % (95% CI) | 508 | 43.5 (40.7 - 46.4) |
| race\_ethn\_5cat | Non-Hispanic Black | Frequency % (95% CI) | 288 | 24.7 (22.3 - 27.2) |
| race\_ethn\_5cat | Non-Hispanic Asian | Frequency % (95% CI) | 124 | 10.6 (9.0 - 12.6) |
| race\_ethn\_5cat | Other Race (including multiracial) | Frequency % (95% CI) | 48 | 4.1 (3.1 - 5.4) |
| race\_5cat | Mexican American | Frequency % (95% CI) | 72 | 6.2 (4.9 - 7.7) |
| race\_5cat | Other Hispanic | Frequency % (95% CI) | 128 | 11.0 (9.3 - 12.9) |
| race\_5cat | Non-Hispanic White | Frequency % (95% CI) | 508 | 43.5 (40.7 - 46.4) |
| race\_5cat | Non-Hispanic Black | Frequency % (95% CI) | 288 | 24.7 (22.3 - 27.2) |
| race\_5cat | Other Race (including multiracial) | Frequency % (95% CI) | 172 | 14.7 (12.8 - 16.9) |
| race\_6cat | Mexican American | Frequency % (95% CI) | 72 | 6.2 (4.9 - 7.7) |
| race\_6cat | Other Hispanic | Frequency % (95% CI) | 128 | 11.0 (9.3 - 12.9) |
| race\_6cat | Non-Hispanic White | Frequency % (95% CI) | 508 | 43.5 (40.7 - 46.4) |
| race\_6cat | Non-Hispanic Black | Frequency % (95% CI) | 288 | 24.7 (22.3 - 27.2) |
| race\_6cat | Non-Hispanic Asian | Frequency % (95% CI) | 124 | 10.6 (9.0 - 12.5) |
| race\_6cat | Other Race (including multiracial) | Frequency % (95% CI) | 48 | 4.1 (3.1 - 5.4) |
| marital\_status | Married/Living with Partner | Frequency % (95% CI) | 675 | 57.8 (54.9 - 60.6) |
| marital\_status | Widowed/Divorced/Separated | Frequency % (95% CI) | 380 | 32.5 (29.9 - 35.3) |
| marital\_status | Never Married | Frequency % (95% CI) | 113 | 9.7 (8.1 - 11.5) |
| educ\_level | Less than 9th grade | Frequency % (95% CI) | 65 | 5.6 (4.4 - 7.0) |
| educ\_level | 9th-11th grade | Frequency % (95% CI) | 139 | 11.9 (10.2 - 13.9) |
| educ\_level | HS graduate or GED | Frequency % (95% CI) | 295 | 25.3 (22.9 - 27.9) |
| educ\_level | Some college or AA degree | Frequency % (95% CI) | 387 | 33.2 (30.5 - 35.9) |
| educ\_level | College graduate or above | Frequency % (95% CI) | 281 | 24.1 (21.7 - 26.6) |
| occupation\_type\_week | Employed and working | Frequency % (95% CI) | 474 | 40.6 (37.8 - 43.4) |
| occupation\_type\_week | Employed, but not working | Frequency % (95% CI) | 21 | 1.8 (1.2 - 2.7) |
| occupation\_type\_week | Seeking work | Frequency % (95% CI) | 21 | 1.8 (1.2 - 2.7) |
| occupation\_type\_week | Unemployed | Frequency % (95% CI) | 652 | 55.8 (53.0 - 58.7) |
| accult\_birth\_country | Born in the 50 US states or Washington, DC | Frequency % (95% CI) | 880 | 75.3 (72.8 - 77.7) |
| accult\_birth\_country | Others | Frequency % (95% CI) | 288 | 24.7 (22.3 - 27.2) |
| accult\_time\_usa | Less than 5 years | Frequency % (95% CI) | 13 | 4.5 (2.6 - 7.7) |
| accult\_time\_usa | 5+ but < 15 years | Frequency % (95% CI) | 34 | 11.9 (8.6 - 16.2) |
| accult\_time\_usa | 15 but < 30 years | Frequency % (95% CI) | 87 | 30.4 (25.3 - 36.0) |
| accult\_time\_usa | 30+ years | Frequency % (95% CI) | 152 | 53.1 (47.3 - 58.9) |
| income\_ratio |  | Median (95% CI) | 1,168 | 2.2 (2.0 - 2.3) |
| income\_cat | Less than or equal to 135% of FPL | Frequency % (95% CI) | 312 | 26.7 (24.2 - 29.3) |
| income\_cat | Between 135 and 185% of FPL | Frequency % (95% CI) | 202 | 17.3 (15.2 - 19.6) |
| income\_cat | Greater than 185% FPL | Frequency % (95% CI) | 654 | 56.0 (53.1 - 58.8) |
| ins\_dichot | TRUE | Frequency % (95% CI) | 1,073 | 100.0 (NaN - NaN) |
| ins\_classif | Both private and government, with drug coverage | Frequency % (95% CI) | 257 | 24.0 (21.5 - 26.6) |
| ins\_classif | Both private and government, without drug coverage | Frequency % (95% CI) | 25 | 2.3 (1.6 - 3.4) |
| ins\_classif | Both private and government, unk drug coverage | Frequency % (95% CI) | 2 | 0.2 (0.0 - 0.7) |
| ins\_classif | Government, with drug coverage | Frequency % (95% CI) | 420 | 39.1 (36.3 - 42.1) |
| ins\_classif | Government, without drug coverage | Frequency % (95% CI) | 44 | 4.1 (3.1 - 5.5) |
| ins\_classif | Government, unk drug coverage | Frequency % (95% CI) | 3 | 0.3 (0.1 - 0.9) |
| ins\_classif | Private, with drug coverage | Frequency % (95% CI) | 303 | 28.2 (25.6 - 31.0) |
| ins\_classif | Private, without drug coverage | Frequency % (95% CI) | 16 | 1.5 (0.9 - 2.4) |
| ins\_classif | Private, unk drug coverage | Frequency % (95% CI) | 3 | 0.3 (0.1 - 0.9) |
| ins\_type | Uninsured | Frequency % (95% CI) | 0 | 0.0 (NaN - NaN) |
| ins\_type | Government | Frequency % (95% CI) | 467 | 43.5 (40.6 - 46.5) |
| ins\_type | Private | Frequency % (95% CI) | 322 | 30.0 (27.3 - 32.8) |
| ins\_type | Both private and government | Frequency % (95% CI) | 284 | 26.5 (23.9 - 29.2) |
| ins\_any\_gap | FALSE | Frequency % (95% CI) | 1,032 | 95.6 (94.2 - 96.7) |
| ins\_any\_gap | TRUE | Frequency % (95% CI) | 47 | 4.4 (3.3 - 5.8) |
| ins\_private | FALSE | Frequency % (95% CI) | 467 | 43.5 (40.6 - 46.5) |
| ins\_private | TRUE | Frequency % (95% CI) | 606 | 56.5 (53.5 - 59.4) |
| ins\_govt | FALSE | Frequency % (95% CI) | 322 | 30.0 (27.3 - 32.8) |
| ins\_govt | TRUE | Frequency % (95% CI) | 751 | 70.0 (67.2 - 72.7) |
| ins\_none | FALSE | Frequency % (95% CI) | 1,073 | 100.0 (NaN - NaN) |
| ins\_rx | FALSE | Frequency % (95% CI) | 88 | 8.2 (6.7 - 10.0) |
| ins\_rx | TRUE | Frequency % (95% CI) | 985 | 91.8 (90.0 - 93.3) |
| ins\_govt\_medicare | TRUE | Frequency % (95% CI) | 573 | 100.0 (NaN - NaN) |
| ins\_govt\_medigap | TRUE | Frequency % (95% CI) | 21 | 100.0 (NaN - NaN) |
| ins\_govt\_medicaid | TRUE | Frequency % (95% CI) | 173 | 100.0 (NaN - NaN) |
| ins\_govt\_state | TRUE | Frequency % (95% CI) | 60 | 100.0 (NaN - NaN) |
| ins\_govt\_other | TRUE | Frequency % (95% CI) | 147 | 100.0 (NaN - NaN) |
| cvd\_hx | FALSE | Frequency % (95% CI) | 894 | 76.5 (74.0 - 78.9) |
| cvd\_hx | TRUE | Frequency % (95% CI) | 274 | 23.5 (21.1 - 26.0) |
| cvd\_chf\_ever | FALSE | Frequency % (95% CI) | 1,100 | 94.4 (92.9 - 95.6) |
| cvd\_chf\_ever | TRUE | Frequency % (95% CI) | 65 | 5.6 (4.4 - 7.1) |
| cvd\_chf\_age |  | Median (95% CI) | 65 | 59 (54 - 61) |
| cvd\_cad\_ever | FALSE | Frequency % (95% CI) | 1,054 | 90.4 (88.6 - 92.0) |
| cvd\_cad\_ever | TRUE | Frequency % (95% CI) | 112 | 9.6 (8.0 - 11.4) |
| cvd\_cad\_age |  | Median (95% CI) | 110 | 59.0 (55 - 60) |
| cvd\_angina\_ever | FALSE | Frequency % (95% CI) | 1,102 | 95.0 (93.6 - 96.1) |
| cvd\_angina\_ever | TRUE | Frequency % (95% CI) | 58 | 5.0 (3.9 - 6.4) |
| cvd\_angina\_age |  | Mean (95% CI) | 58 | 54.4 (51.1 - 57.6) |
| cvd\_mi\_ever | FALSE | Frequency % (95% CI) | 1,062 | 91.1 (89.3 - 92.6) |
| cvd\_mi\_ever | TRUE | Frequency % (95% CI) | 104 | 8.9 (7.4 - 10.7) |
| cvd\_mi\_age |  | Mean (95% CI) | 104 | 57.4 (55.0 - 59.8) |
| cvd\_cva\_ever | FALSE | Frequency % (95% CI) | 1,038 | 88.9 (87.0 - 90.6) |
| cvd\_cva\_ever | TRUE | Frequency % (95% CI) | 129 | 11.1 (9.4 - 13.0) |
| cvd\_cva\_age |  | Median (95% CI) | 127 | 58 (55 - 61) |
| alc\_ever | FALSE | Frequency % (95% CI) | 70 | 6.7 (5.3 - 8.4) |
| alc\_ever | TRUE | Frequency % (95% CI) | 975 | 93.3 (91.6 - 94.7) |
| alc\_freq | Never in last year | Frequency % (95% CI) | 260 | 26.7 (24.0 - 29.6) |
| alc\_freq | Every day | Frequency % (95% CI) | 49 | 5.0 (3.8 - 6.6) |
| alc\_freq | Nearly every day | Frequency % (95% CI) | 45 | 4.6 (3.5 - 6.1) |
| alc\_freq | 3-4 times per week | Frequency % (95% CI) | 68 | 7.0 (5.5 - 8.8) |
| alc\_freq | twice per week | Frequency % (95% CI) | 80 | 8.2 (6.6 - 10.1) |
| alc\_freq | once per week | Frequency % (95% CI) | 63 | 6.5 (5.1 - 8.2) |
| alc\_freq | 2-3 times per month | Frequency % (95% CI) | 104 | 10.7 (8.9 - 12.8) |
| alc\_freq | once per month | Frequency % (95% CI) | 63 | 6.5 (5.1 - 8.2) |
| alc\_freq | 7-11 times in the last year | Frequency % (95% CI) | 54 | 5.5 (4.3 - 7.2) |
| alc\_freq | 3-6 times in the last year | Frequency % (95% CI) | 89 | 9.1 (7.5 - 11.1) |
| alc\_freq | 1-2 times in the last year | Frequency % (95% CI) | 99 | 10.2 (8.4 - 12.2) |
| alc\_per\_day |  | Median (95% CI) | 713 | 2 (2 - 2) |
| alc\_heavy | FALSE | Frequency % (95% CI) | 937 | 89.8 (87.8 - 91.5) |
| alc\_heavy | TRUE | Frequency % (95% CI) | 106 | 10.2 (8.5 - 12.2) |
| smoking\_hx | Never | Frequency % (95% CI) | 596 | 51.0 (48.2 - 53.9) |
| smoking\_hx | Past | Frequency % (95% CI) | 378 | 32.4 (29.7 - 35.1) |
| smoking\_hx | Current | Frequency % (95% CI) | 194 | 16.6 (14.6 - 18.9) |
| active\_mod\_work\_dur |  | Median (95% CI) | 486 | 60.0 (51.4 - 68.6) |
| active\_transport\_dur |  | Median (95% CI) | 221 | 21.4 (17.1 - 25.7) |
| active\_mod\_rec\_dur |  | Median (95% CI) | 475 | 17.1 (17.1 - 21.4) |
| active\_total |  | Median (95% CI) | 783 | 51.4 (42.9 - 55.7) |
| active\_vig\_dur |  | Median (95% CI) | 54 | 154.3 (102.9 - 211.4) |
| bmi |  | Median (95% CI) | 1,083 | 29.0 (28.6 - 29.4) |
| bmi\_cat | Underweight | Frequency % (95% CI) | 7 | 0.6 (0.3 - 1.4) |
| bmi\_cat | Normal Weight | Frequency % (95% CI) | 212 | 19.6 (17.3 - 22.1) |
| bmi\_cat | Overweight | Frequency % (95% CI) | 396 | 36.6 (33.7 - 39.5) |
| bmi\_cat | Obese Class 1 or 2 | Frequency % (95% CI) | 373 | 34.4 (31.7 - 37.3) |
| bmi\_cat | Obese Class 3 | Frequency % (95% CI) | 95 | 8.8 (7.2 - 10.6) |
| weight\_self | Overweight | Frequency % (95% CI) | 639 | 54.8 (51.9 - 57.6) |
| weight\_self | Underweight | Frequency % (95% CI) | 51 | 4.4 (3.3 - 5.7) |
| weight\_self | About the right weight | Frequency % (95% CI) | 477 | 40.9 (38.1 - 43.7) |
| weight\_self\_wish | More | Frequency % (95% CI) | 63 | 5.4 (4.2 - 6.8) |
| weight\_self\_wish | Less | Frequency % (95% CI) | 764 | 65.4 (62.6 - 68.1) |
| weight\_self\_wish | About the same | Frequency % (95% CI) | 341 | 29.2 (26.7 - 31.9) |
| weight\_need\_ever | FALSE | Frequency % (95% CI) | 742 | 63.5 (60.7 - 66.2) |
| weight\_need\_ever | TRUE | Frequency % (95% CI) | 426 | 36.5 (33.8 - 39.3) |
| weight\_need\_exercise | FALSE | Frequency % (95% CI) | 533 | 45.7 (42.9 - 48.6) |
| weight\_need\_exercise | TRUE | Frequency % (95% CI) | 633 | 54.3 (51.4 - 57.1) |
| weight\_need\_salt | FALSE | Frequency % (95% CI) | 659 | 56.6 (53.7 - 59.4) |
| weight\_need\_salt | TRUE | Frequency % (95% CI) | 506 | 43.4 (40.6 - 46.3) |
| weight\_need\_fat | FALSE | Frequency % (95% CI) | 631 | 54.0 (51.2 - 56.9) |
| weight\_need\_fat | TRUE | Frequency % (95% CI) | 537 | 46.0 (43.1 - 48.8) |
| weight\_act\_now | FALSE | Frequency % (95% CI) | 360 | 30.8 (28.3 - 33.6) |
| weight\_act\_now | TRUE | Frequency % (95% CI) | 807 | 69.2 (66.4 - 71.7) |
| weight\_act\_now\_exercise | FALSE | Frequency % (95% CI) | 477 | 40.9 (38.1 - 43.7) |
| weight\_act\_now\_exercise | TRUE | Frequency % (95% CI) | 690 | 59.1 (56.3 - 61.9) |
| weight\_act\_now\_salt | FALSE | Frequency % (95% CI) | 385 | 33.0 (30.3 - 35.7) |
| weight\_act\_now\_salt | TRUE | Frequency % (95% CI) | 783 | 67.0 (64.3 - 69.7) |
| weight\_act\_now\_fat | FALSE | Frequency % (95% CI) | 359 | 30.8 (28.2 - 33.5) |
| weight\_act\_now\_fat | TRUE | Frequency % (95% CI) | 808 | 69.2 (66.5 - 71.8) |
| weight\_act\_year | FALSE | Frequency % (95% CI) | 590 | 58.0 (54.9 - 61.0) |
| weight\_act\_year | TRUE | Frequency % (95% CI) | 428 | 42.0 (39.0 - 45.1) |
| weight\_act\_year\_cut | TRUE | Frequency % (95% CI) | 364 | 100.0 (NaN - NaN) |
| weight\_act\_year\_calories | TRUE | Frequency % (95% CI) | 185 | 100.0 (NaN - NaN) |
| weight\_act\_year\_fat | TRUE | Frequency % (95% CI) | 213 | 100.0 (NaN - NaN) |
| weight\_act\_year\_exercise | TRUE | Frequency % (95% CI) | 284 | 100.0 (NaN - NaN) |
| weight\_act\_year\_skip | TRUE | Frequency % (95% CI) | 124 | 100.0 (NaN - NaN) |
| weight\_act\_year\_product | TRUE | Frequency % (95% CI) | 47 | 100.0 (NaN - NaN) |
| weight\_act\_year\_liquid | TRUE | Frequency % (95% CI) | 38 | 100.0 (NaN - NaN) |
| weight\_act\_year\_program | TRUE | Frequency % (95% CI) | 21 | 100.0 (NaN - NaN) |
| weight\_act\_year\_rx | TRUE | Frequency % (95% CI) | 20 | 100.0 (NaN - NaN) |
| weight\_act\_year\_nonrx | TRUE | Frequency % (95% CI) | 29 | 100.0 (NaN - NaN) |
| weight\_act\_year\_purge | TRUE | Frequency % (95% CI) | 5 | 100.0 (NaN - NaN) |
| weight\_act\_year\_water | TRUE | Frequency % (95% CI) | 284 | 100.0 (NaN - NaN) |
| weight\_act\_year\_diet | TRUE | Frequency % (95% CI) | 45 | 100.0 (NaN - NaN) |
| weight\_act\_year\_carbs | TRUE | Frequency % (95% CI) | 229 | 100.0 (NaN - NaN) |
| weight\_act\_year\_smoke | TRUE | Frequency % (95% CI) | 8 | 100.0 (NaN - NaN) |
| weight\_act\_year\_veg | TRUE | Frequency % (95% CI) | 285 | 100.0 (NaN - NaN) |
| weight\_act\_year\_habits | TRUE | Frequency % (95% CI) | 219 | 100.0 (NaN - NaN) |
| weight\_act\_year\_sweets | TRUE | Frequency % (95% CI) | 244 | 100.0 (NaN - NaN) |
| weight\_act\_year\_junk | TRUE | Frequency % (95% CI) | 237 | 100.0 (NaN - NaN) |
| weight\_act\_year\_surgery | TRUE | Frequency % (95% CI) | 5 | 100.0 (NaN - NaN) |
| weight\_act\_year\_other | TRUE | Frequency % (95% CI) | 4 | 100.0 (NaN - NaN) |
| rx\_use | TRUE | Frequency % (95% CI) | 665 | 100.0 (NaN - NaN) |
| rx\_lipid | FALSE | Frequency % (95% CI) | 6 | 0.9 (0.4 - 2.0) |
| rx\_lipid | TRUE | Frequency % (95% CI) | 659 | 99.1 (98.0 - 99.6) |
| rx\_count\_lipid | 0 | Frequency % (95% CI) | 6 | 0.9 (0.4 - 2.0) |
| rx\_count\_lipid | 1 | Frequency % (95% CI) | 637 | 95.8 (94.0 - 97.1) |
| rx\_count\_lipid | 2 | Frequency % (95% CI) | 20 | 3.0 (1.9 - 4.6) |
| rx\_count\_lipid | 3 | Frequency % (95% CI) | 2 | 0.3 (0.1 - 1.2) |
| rx\_count\_total |  | Median (95% CI) | 665 | 4 (4 - 4) |
| rx\_statin | FALSE | Frequency % (95% CI) | 36 | 5.4 (3.9 - 7.4) |
| rx\_statin | TRUE | Frequency % (95% CI) | 629 | 94.6 (92.6 - 96.1) |
| rx\_pcks9 | FALSE | Frequency % (95% CI) | 663 | 99.7 (98.8 - 99.9) |
| rx\_pcks9 | TRUE | Frequency % (95% CI) | 2 | 0.3 (0.1 - 1.2) |
| rx\_fibrate | FALSE | Frequency % (95% CI) | 642 | 96.5 (94.8 - 97.7) |
| rx\_fibrate | TRUE | Frequency % (95% CI) | 23 | 3.5 (2.3 - 5.2) |
| rx\_sequestrant | FALSE | Frequency % (95% CI) | 662 | 99.5 (98.6 - 99.9) |
| rx\_sequestrant | TRUE | Frequency % (95% CI) | 3 | 0.5 (0.1 - 1.4) |
| rx\_supplement | FALSE | Frequency % (95% CI) | 660 | 99.2 (98.2 - 99.7) |
| rx\_supplement | TRUE | Frequency % (95% CI) | 5 | 0.8 (0.3 - 1.8) |
| rx\_other | FALSE | Frequency % (95% CI) | 646 | 97.1 (95.6 - 98.2) |
| rx\_other | TRUE | Frequency % (95% CI) | 19 | 2.9 (1.8 - 4.4) |
| rx\_non\_lipid | FALSE | Frequency % (95% CI) | 656 | 98.6 (97.4 - 99.3) |
| rx\_non\_lipid | TRUE | Frequency % (95% CI) | 9 | 1.4 (0.7 - 2.6) |