US Adults >= 20 years

50,201

Self-reported DM

6,193

Missing covariates

**Education level = 9 (0.16%)**

Family income = 522 (9.4%)

**Insurance status = 38 (0.6%)**

BMI = 181 (3.3%)

Current\_smoker = 257 (4.7%)

HbA1C = 232 (4.2%)

**Duration of Diabetes = 72 (1.3%)**

**Hypertension = 73 (1.3%)**

**Hypercholesterolemia = 91 (1.7%)**

**CVD = 2 (0.04%)**

CKD = 292 (5.3%)

Final analytic sample

5306

Complete data on self-reported health

5510

Missing self-reported health status = 683

Exclude people with no data on self-reported health

Total analytic population

* 2001-2002: 466
* 2003-2004: 472
* 2005-2006:445
* 2007-2008: 668
* 2009-2010: 643
* 2011-2012: 623
* 2013-2014: 658
* 2015-2016: 765
* 2017-2018: 770
* **Total: 5510**

**Total Population**

* 2001-2002: 11039
* 2003-2004: 10122
* 2005-2006:10348
* 2007-2008: 10149
* 2009-2010: 10537
* 2011-2012: 9756
* 2013-2014: 10175
* 2015-2016: 9971
* 2017-2018: 9254

Exclude people with no self-reported diabetes diagnosis and keep people with diabetes

Exclude age < 20 years

* 2001-2002: 5411
* 2003-2004: 5041
* 2005-2006:4979
* 2007-2008: 5935
* 2009-2010: 6218
* 2011-2012: 5560
* 2013-2014: 5769
* 2015-2016: 5719
* 2017-2018: 5569
* 2001-2002: 511
* 2003-2004: 545
* 2005-2006:509
* 2007-2008: 757
* 2009-2010: 725
* 2011-2012: 704
* 2013-2014: 722
* 2015-2016: 844
* 2017-2018: 876