**Appendix 5.** Selection of respondent data for analysis from the Phase-8 Pregnancy Risk Assessment Monitoring System, 37 States and New York City,\* United States, 2016-2018.

Total Respondents

(*n* = 97,980)

Respondents with plural births or births <400 grams were excluded (*n* = 3,884)

Respondents with singleton births and birthweight ≥400 grams (*n* = 94,096)

Respondents with missing data (*n* = 14,920):

* Missing e-cigarette information (*n* = 1,893)
* Missing outcome information (*n* = 103)
* Missing cigarette smoking information (*n* = 414)
* Missing covariate information (*n* = 12,442)
  + Marital status (*n* = 88)
  + Vitamin use (*n* = 553)
  + Maternal education (*n* =1,003)
  + Maternal age (*n* = 1,262)
  + WIC use (*n* = 1,419)
  + Adequacy of PNC (*n* = 3,151)
  + Maternal race (*n* = 6,782)

Respondents included in final analysis (*n* = 79,176)

\*PRAMS sites included in this analysis are: Alaska (2016-2018), Alabama (2017), Arkansas (2016), Colorado (2016-2018), Connecticut (2016-2018), Delaware (2016-2018), Georgia (2017-2018), Hawaii (2016), Iowa (2016-2017), Illinois (2016-2017), Kansas (2017-2018), Kentucky (2017-2018), Louisiana (2016-2018), Massachusetts (2016-2018), Maryland (2016-2017), Maine (2016-2017), Michigan (2016-2018), Missouri (2016-2018), Montana (2017), North Carolina (2017), North Dakota (2017), Nebraska (2016,2018), New Hampshire (2016-2017), New Jersey (2016-2018), New Mexico (2016-2018), New York (2016-2017), New York City (2016-2018), Oklahoma (2016-2017), Pennsylvania (2016-2018), Rhode Island (2016-2018), South Dakota (2017-2018), Texas (2016), Utah (2016-2018), Virginia (2016-2018), Washington (2016-2018), Wisconsin (2016-2018), West Virginia (2016-2018), and Wyoming (2016-2018).