

5 State Maps of  
Heart Disease  
Mortality among  
Women



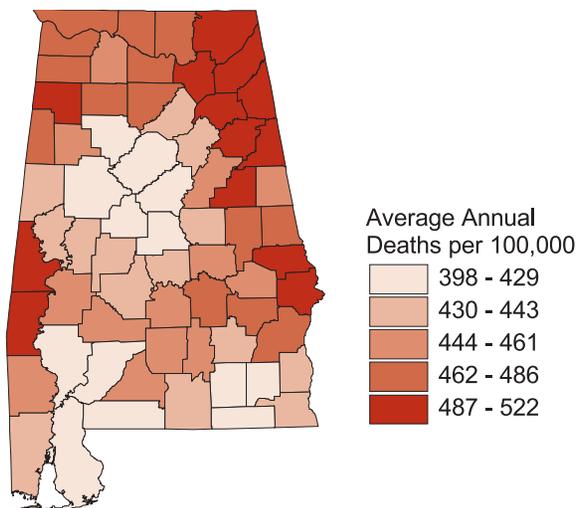
In this section, county heart disease death rates are presented separately for each state, the District of Columbia, and New York City. Separate maps are presented for all women, and for each racial and ethnic group for whom sufficient data were available to calculate rates. A map for a particular racial or ethnic group is presented if there were sufficient data to calculate smoothed heart disease death rates for at least two of the counties in that state. Therefore, states may have as few as two maps, one for all women and one for white women (e.g. Idaho), or as many as six maps (e.g. California). The heart disease death rates on each map are spatially smoothed, and there are separate legend cutpoints (quintiles) for each separate map.

For each state, we also provide a summary table containing state-level population totals and heart disease death rates for

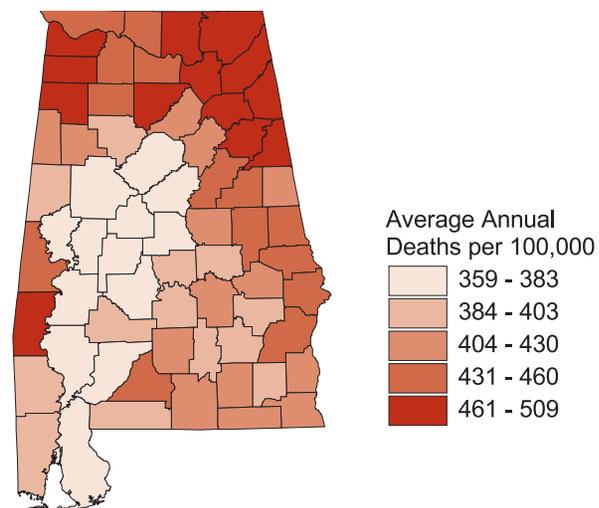
all women and for each racial and ethnic group. While the population totals are for 1995 only, the state heart disease death rates were calculated for the study period, 1991-1995. In addition, the state heart disease death rates presented in the tables were not spatially smoothed.

For part of the study period, 1991-1995, Oklahoma and New Hampshire did not collect data on Hispanic origin on death certificates. Consequently, we were unable to report heart disease death rates for Hispanic women in these states. During 1991-1993, “unknown” Hispanic origin was recorded on approximately 22% of heart disease death certificates for women ages 35 years and older in New York City. Therefore, the heart disease death rates we report for Hispanics in New York City may be underestimates.

All Women



White Women

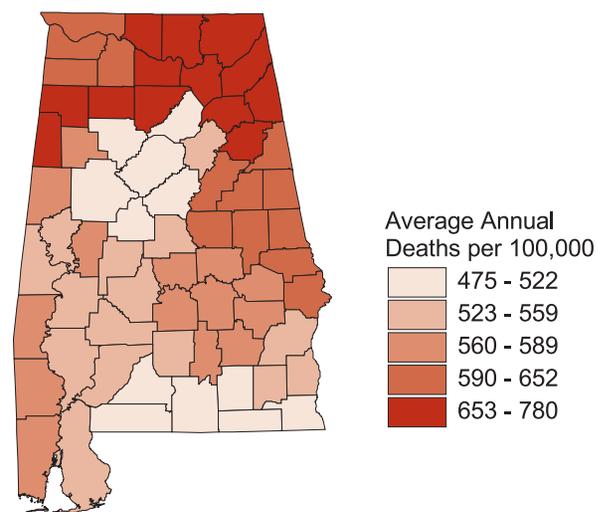


State Profile — Alabama

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Women	1,136,130	445
American Indian and Alaska Native Women	3,557	Insufficient Data
Asian and Pacific Islander Women	5,945	Insufficient Data
Black Women	254,021	552
Hispanic Women	5,448	273
White Women	872,607	419

\* Average annual age-adjusted rate (deaths per 100,000) for women ages 35 years and older. Data for Hispanics are also included within each of the four categories of race.

Black Women

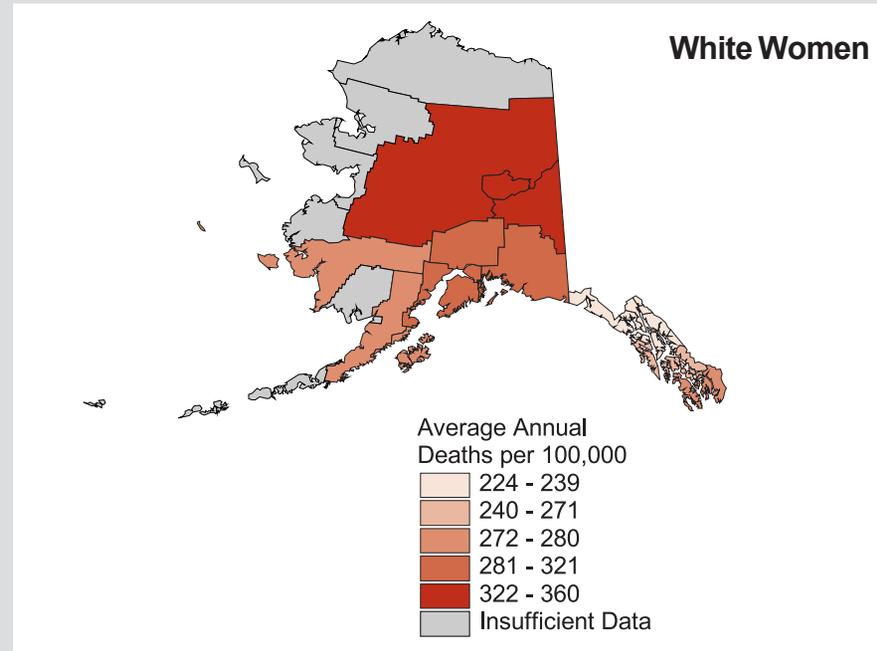
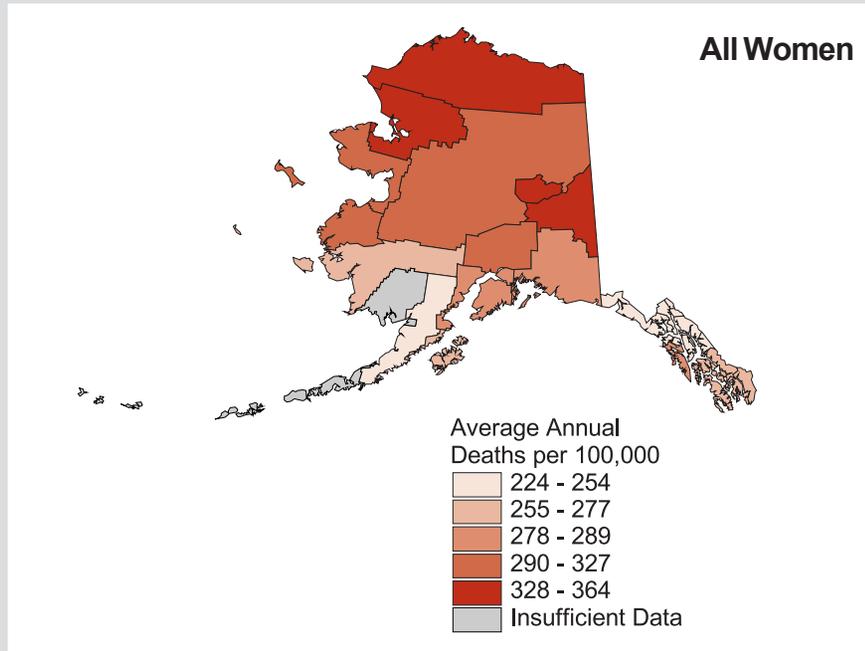


*Restaurant workers in Washington, DC.*



*Donna DeCesare, Impact Visuals*

Smoothed County Heart Disease Death Rates, 1991-1995

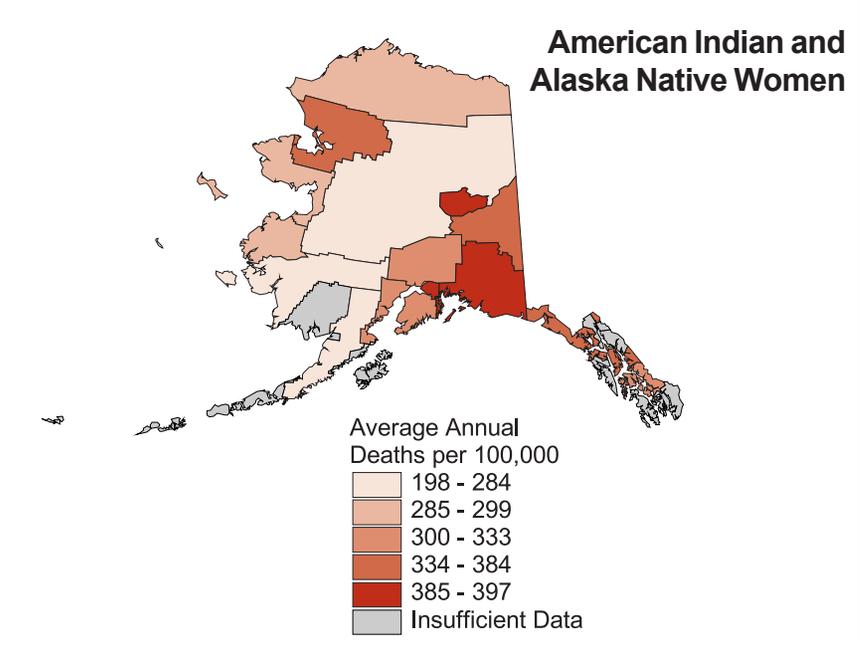
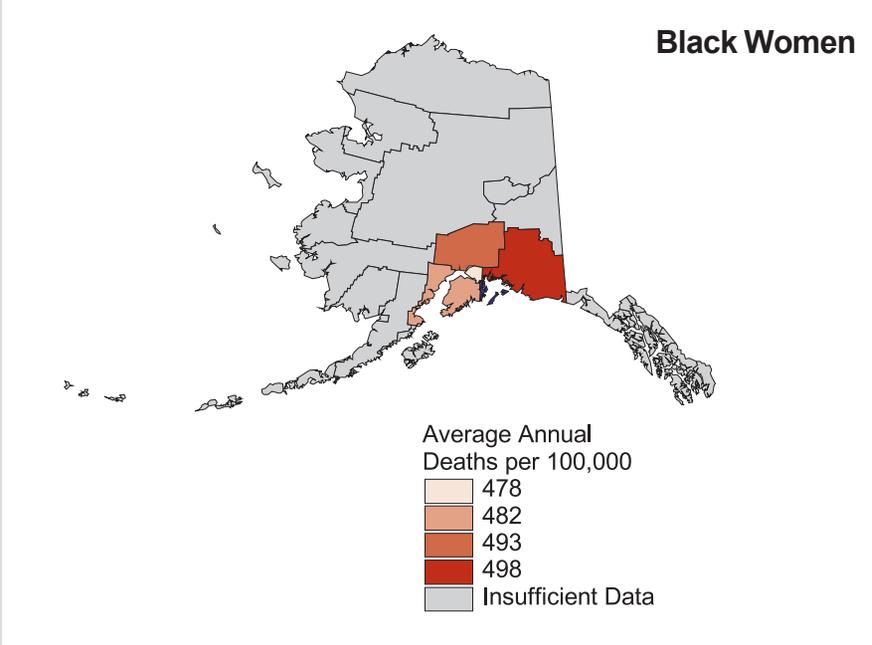


**State Profile — Alaska**

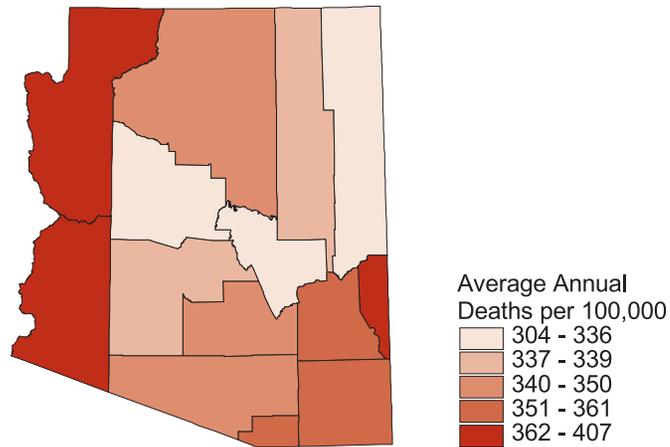
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Women	122,878	285
American Indian and Alaska Native Women	15,407	308
Asian and Pacific Islander Women	5,816	Insufficient Data
Black Women	3,580	439
Hispanic Women	3,331	Insufficient Data
White Women	98,075	285

\* Average annual age-adjusted rate (deaths per 100,000) for women ages 35 years and older. Data for Hispanics are also included within each of the four categories of race.

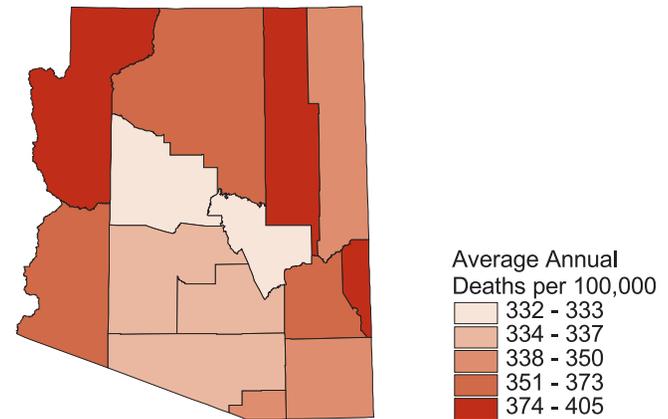
Smoothed County Heart Disease Death Rates, 1991-1995



All Women



White Women

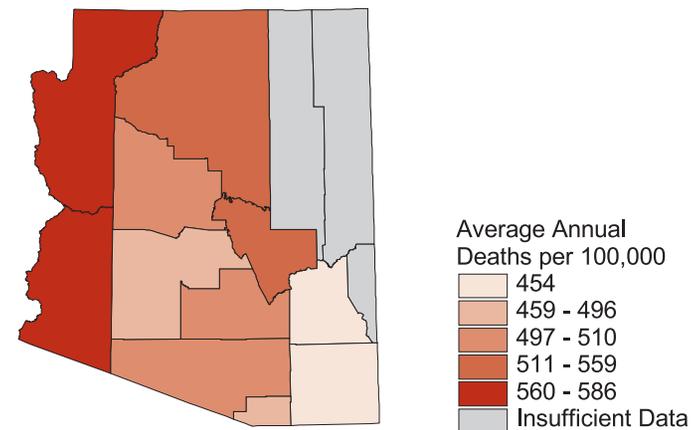


State Profile — Arizona

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Women	1,087,171	339
American Indian and Alaska Native Women	40,739	286
Asian and Pacific Islander Women	18,275	241
Black Women	27,332	492
Hispanic Women	146,710	319
White Women	1,000,825	338

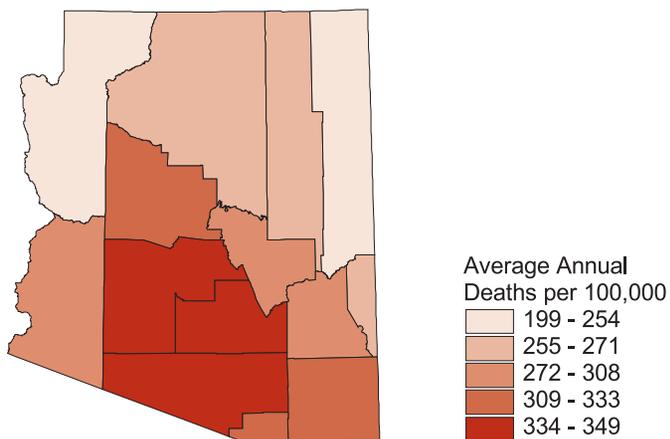
\* Average annual age-adjusted rate (deaths per 100,000) for women ages 35 years and older. Data for Hispanics are also included within each of the four categories of race.

Black Women

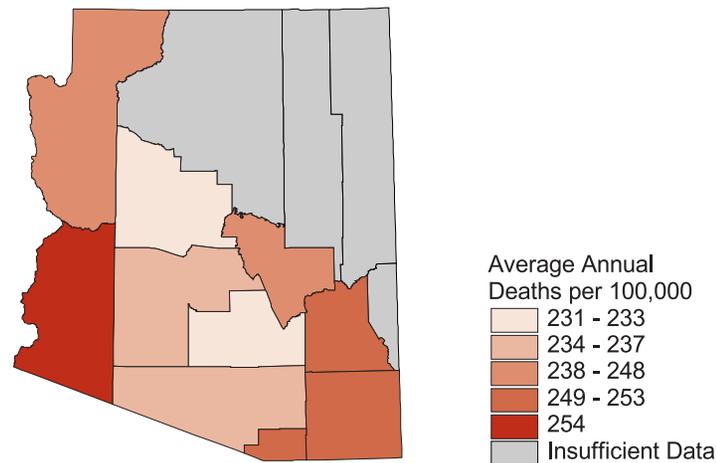


Smoothed County Heart Disease Death Rates, 1991-1995

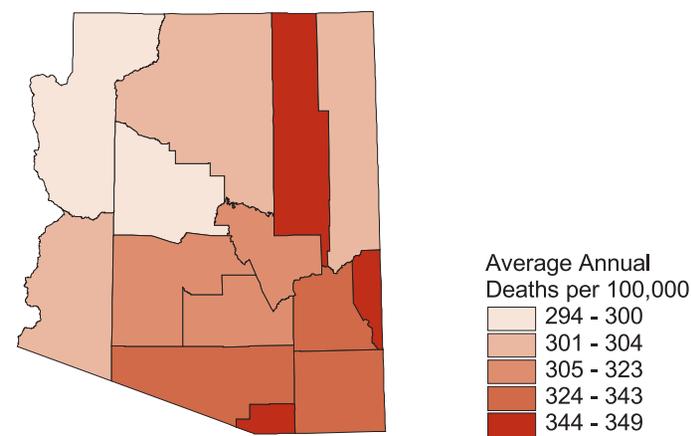
**American Indian and Alaska Native Women**



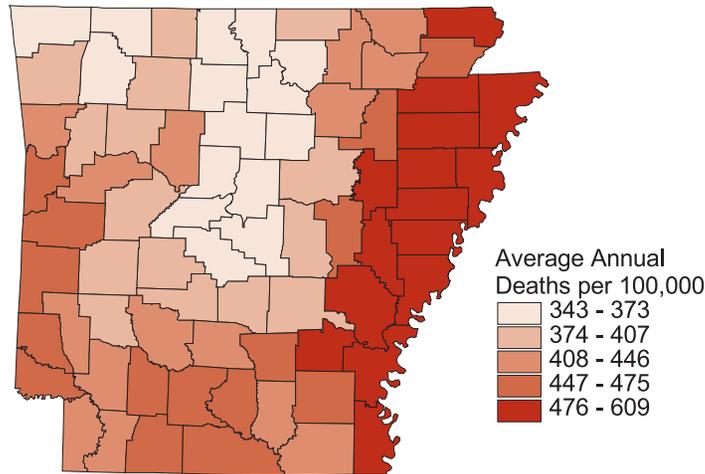
**Asian and Pacific Islander Women**



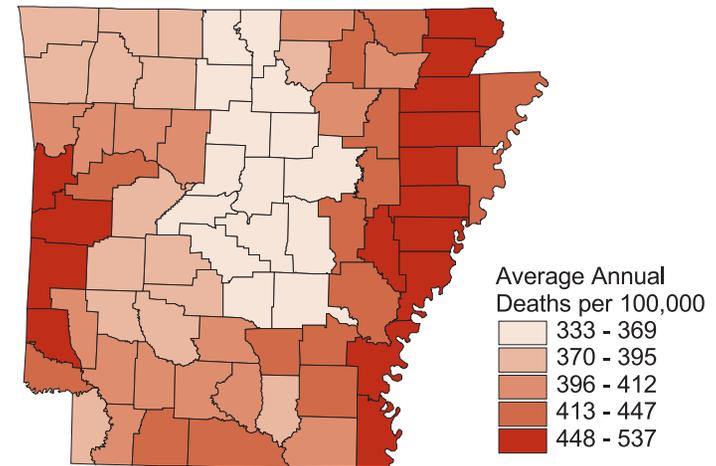
**Hispanic Women**



All Women



White Women



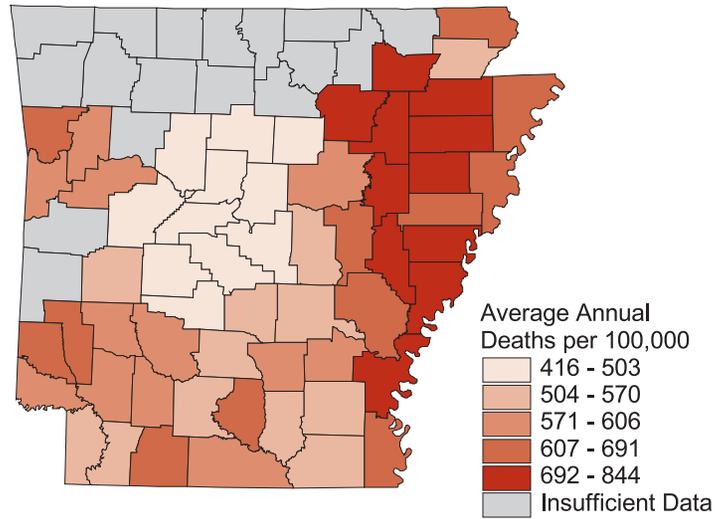
State Profile — Arkansas

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Women	667,464	413
American Indian and Alaska Native Women	2,948	Insufficient Data
Asian and Pacific Islander Women	3,351	Insufficient Data
Black Women	86,422	576
Hispanic Women	4,663	183
White Women	574,743	393

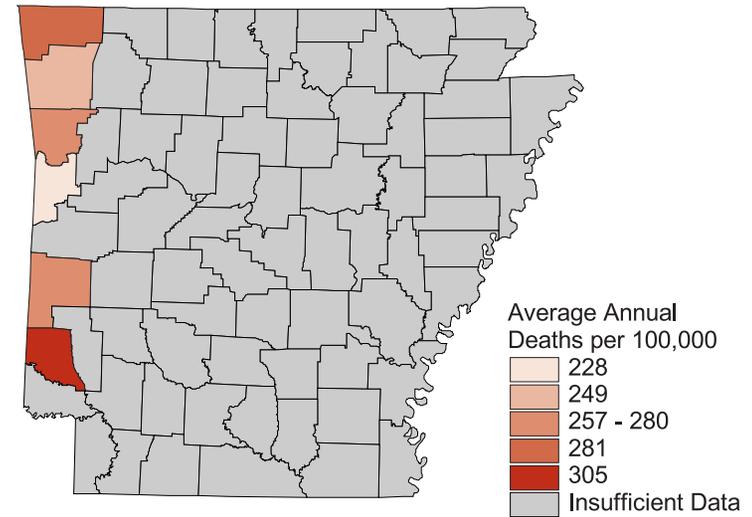
\* Average annual age-adjusted rate (deaths per 100,000) for women ages 35 years and older. Data for Hispanics are also included within each of the four categories of race.

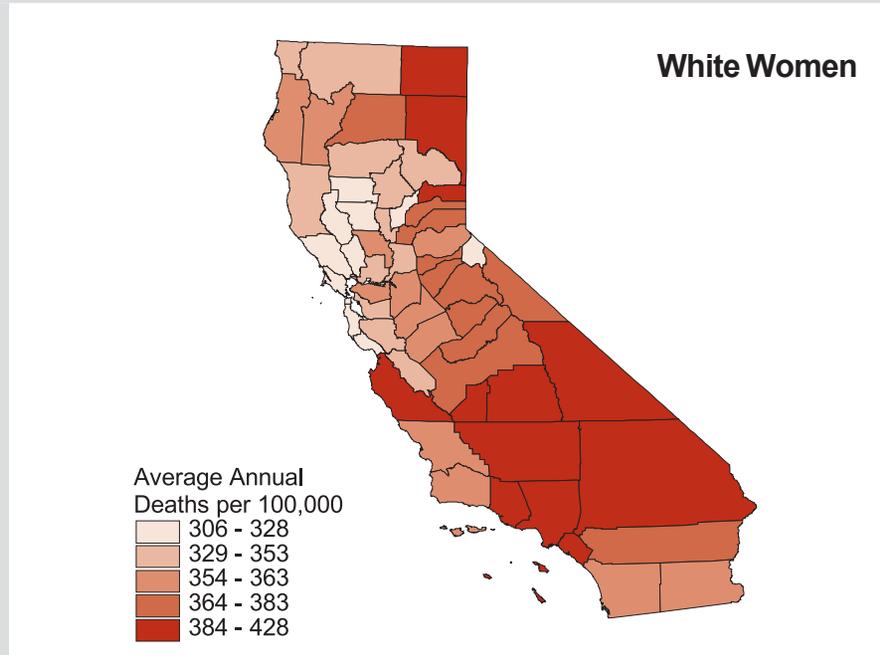
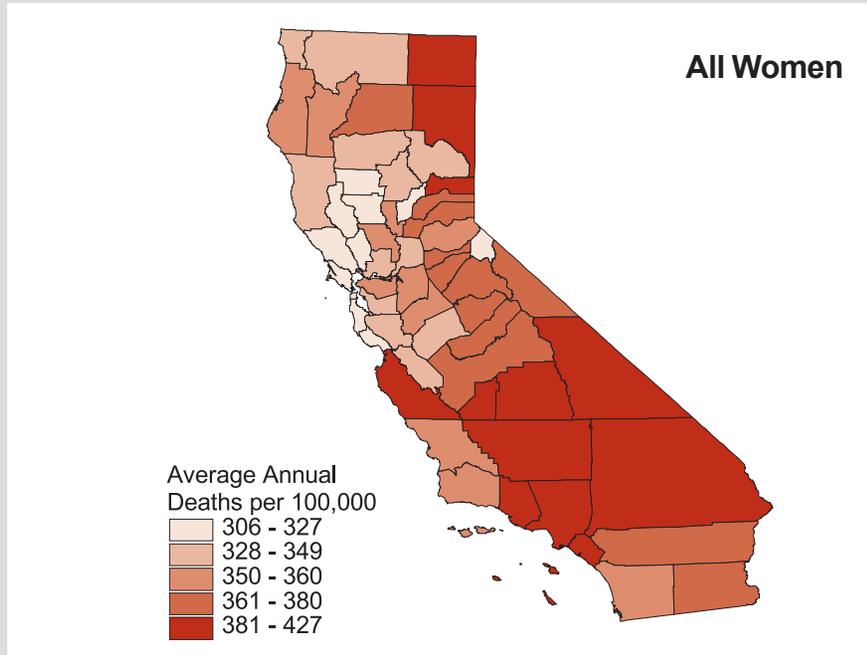
Smoothed County Heart Disease Death Rates, 1991-1995

**Black Women**



**American Indian and Alaska Native Women**

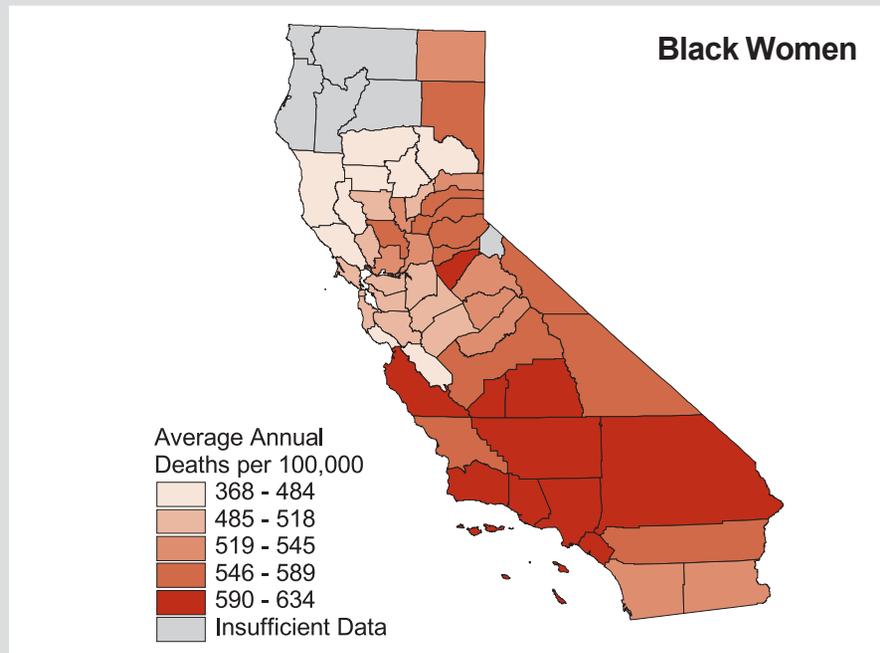




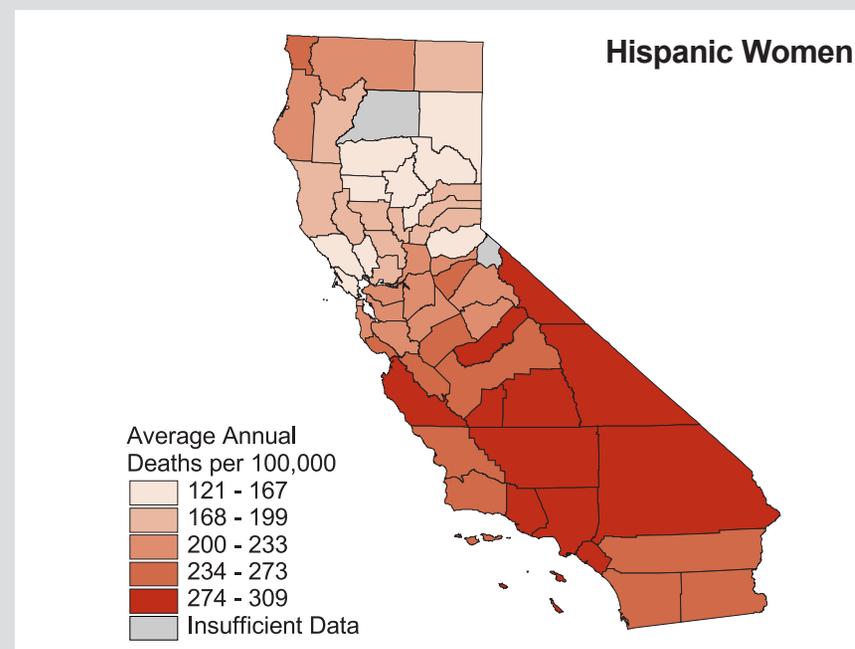
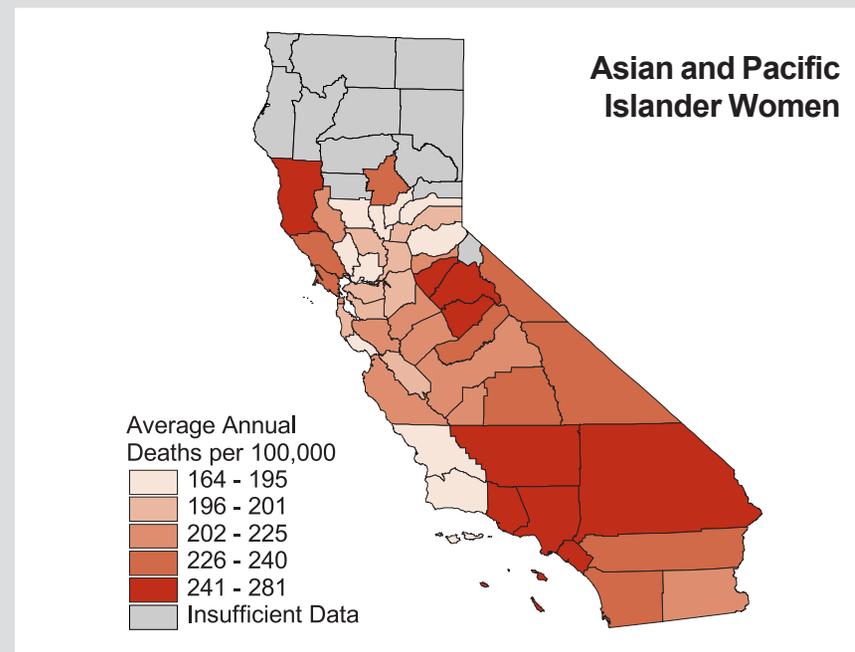
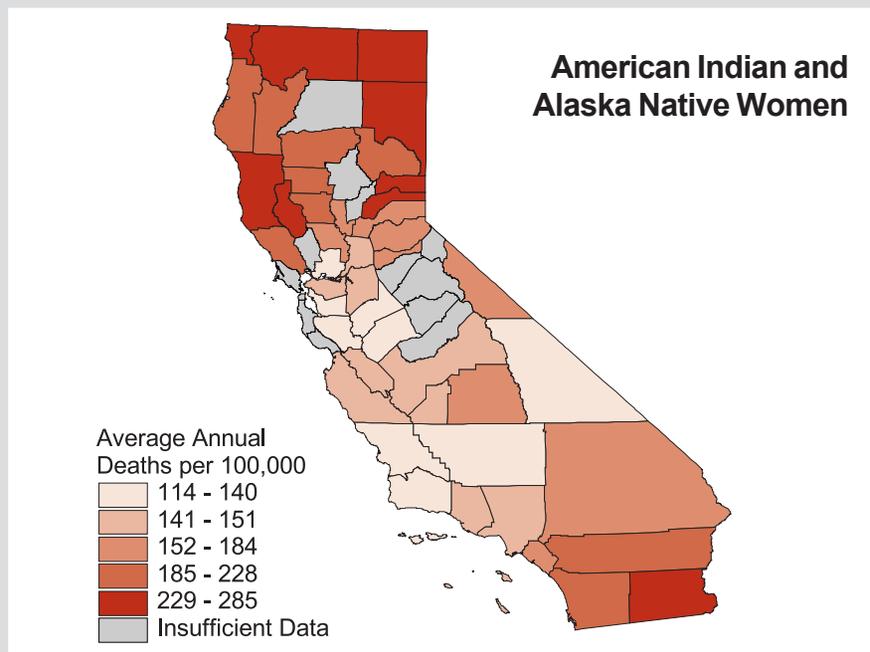
**State Profile — California**

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Women	7,455,185	373
American Indian and Alaska Native Women	63,648	161
Asian and Pacific Islander Women	826,450	221
Black Women	510,022	574
Hispanic Women	1,418,037	260
White Women	6,055,065	372

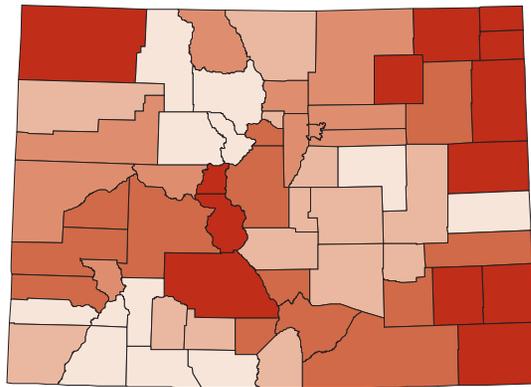
\* Average annual age-adjusted rate (deaths per 100,000) for women ages 35 years and older. Data for Hispanics are also included within each of the four categories of race.



Smoothed County Heart Disease Death Rates, 1991-1995



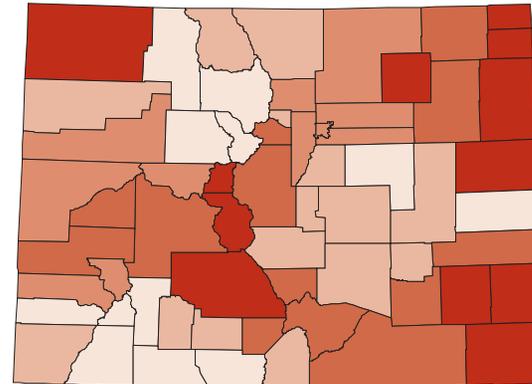
All Women



Average Annual Deaths per 100,000

- 244 - 283
- 284 - 292
- 293 - 305
- 306 - 315
- 316 - 363

White Women



Average Annual Deaths per 100,000

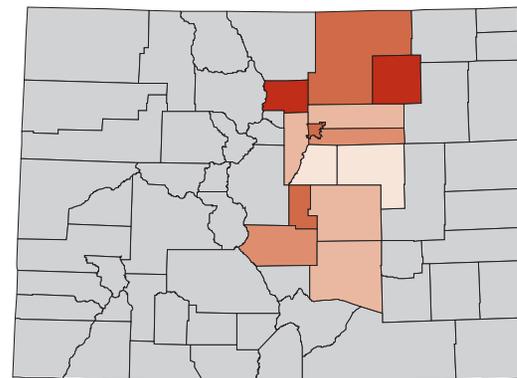
- 245 - 284
- 285 - 295
- 296 - 306
- 307 - 319
- 320 - 363

State Profile — Colorado

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Women	955,382	296
American Indian and Alaska Native Women	6,865	181
Asian and Pacific Islander Women	18,343	160
Black Women	31,765	383
Hispanic Women	95,016	260
White Women	898,409	296

\* Average annual age-adjusted rate (deaths per 100,000) for women ages 35 years and older. Data for Hispanics are also included within each of the four categories of race.

Black Women

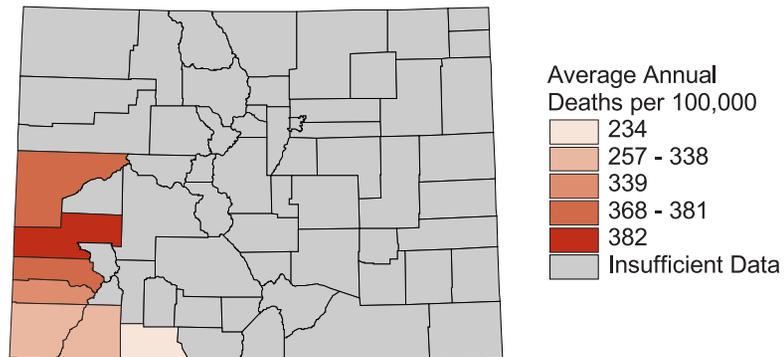


Average Annual Deaths per 100,000

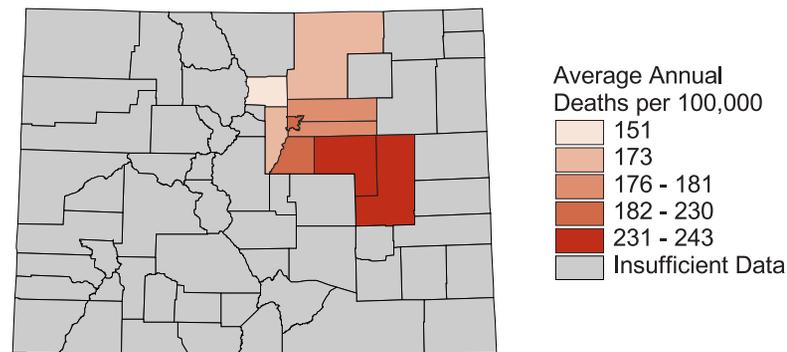
- 369 - 380
- 381 - 388
- 389
- 391 - 485
- 486 - 596
- Insufficient Data

Smoothed County Heart Disease Death Rates, 1991-1995

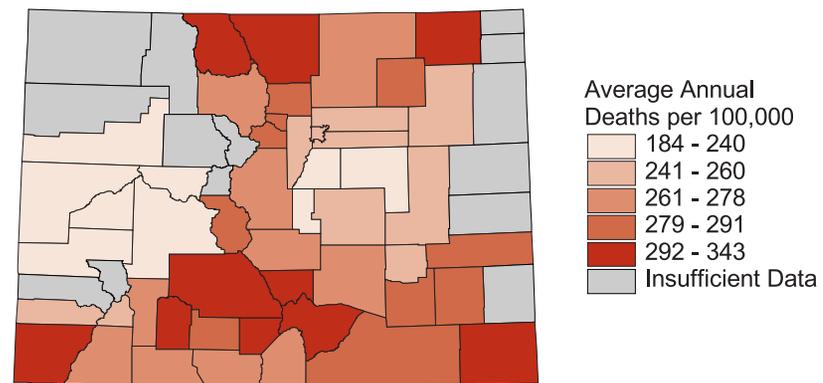
**American Indian and Alaska Native Women**



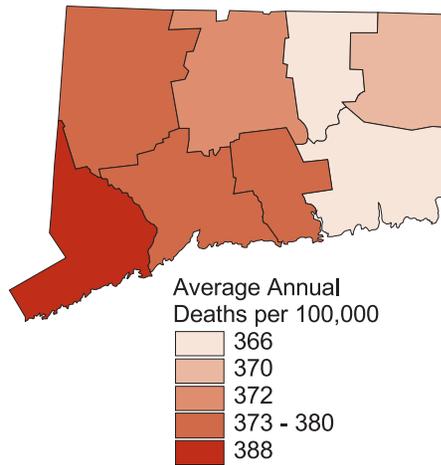
**Asian and Pacific Islander Women**



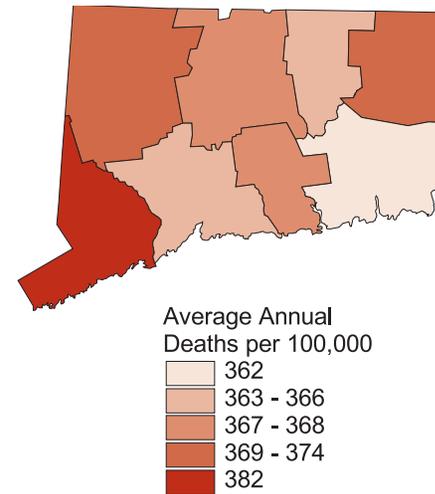
**Hispanic Women**



All Women



White Women

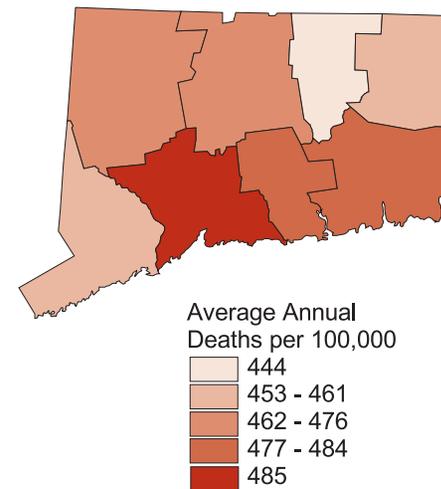


State Profile — Connecticut

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Women	905,238	371
American Indian and Alaska Native Women	1,638	313
Asian and Pacific Islander Women	13,759	105
Black Women	63,799	484
Hispanic Women	41,544	197
White Women	826,042	364

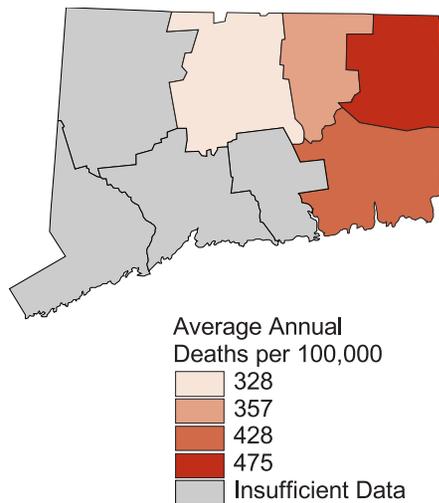
\* Average annual age-adjusted rate (deaths per 100,000) for women ages 35 years and older. Data for Hispanics are also included within each of the four categories of race.

Black Women

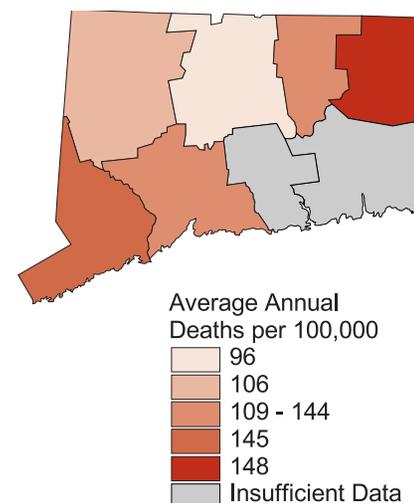


Smoothed County Heart Disease Death Rates, 1991-1995

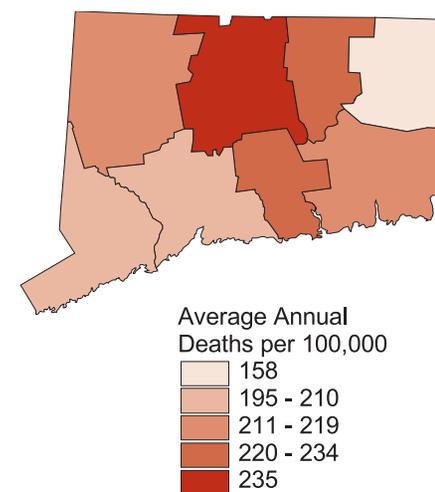
**American Indian and Alaska Native Women**



**Asian and Pacific Islander Women**

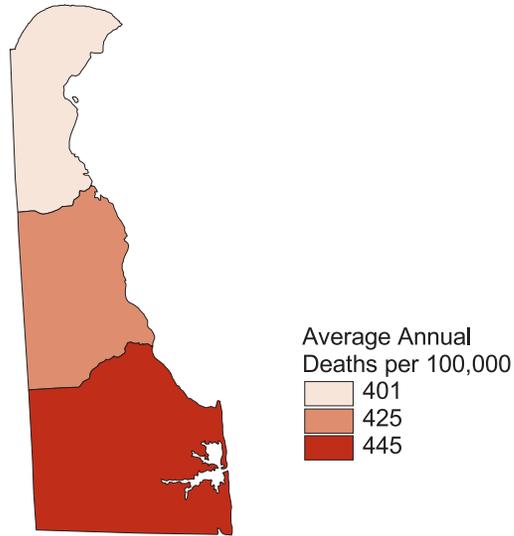


**Hispanic Women**

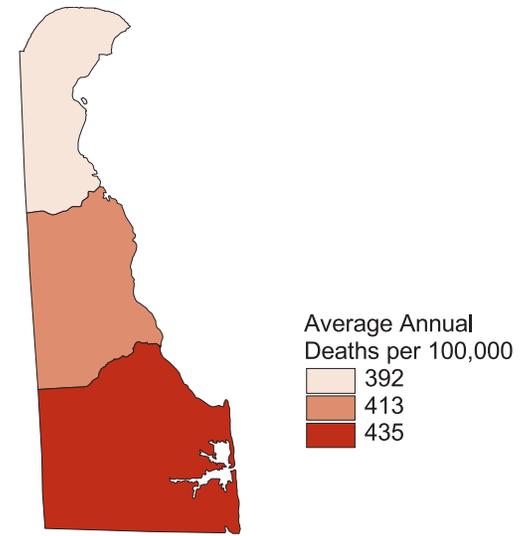


Smoothed County Heart Disease Death Rates, 1991-1995

All Women



White Women

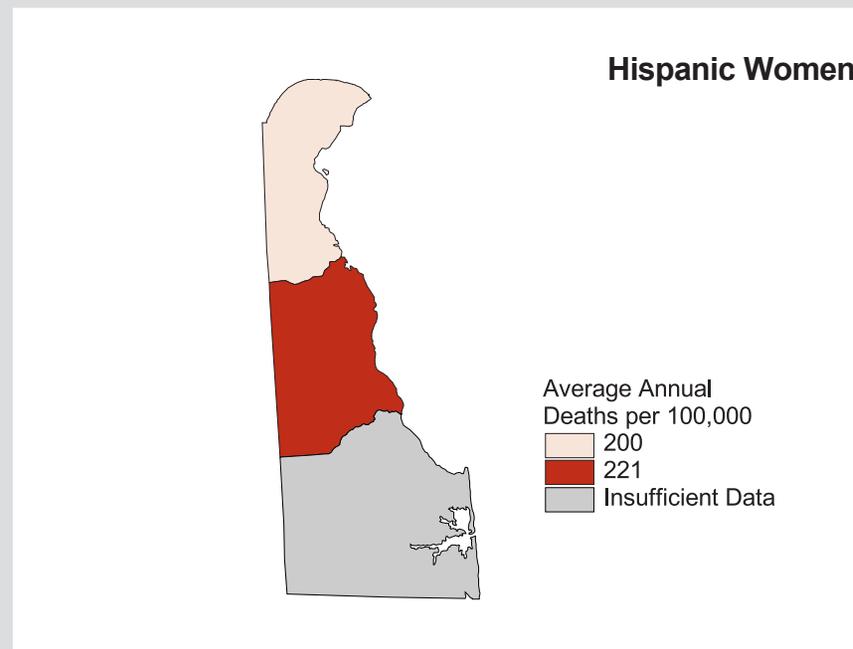
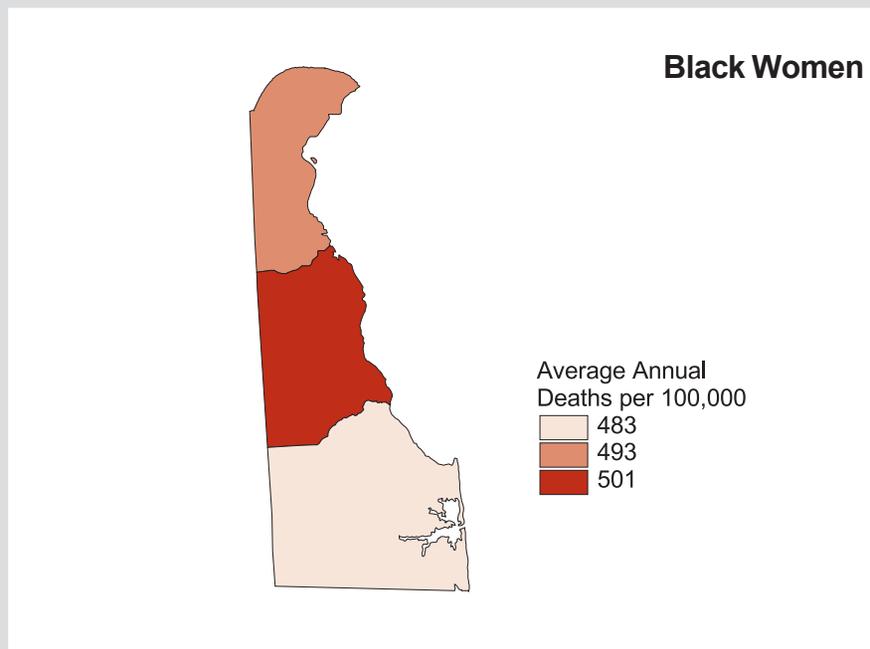


State Profile — Delaware

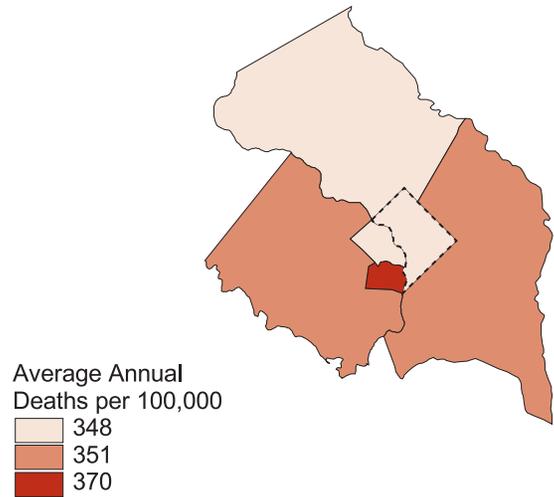
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Women	187,157	431
American Indian and Alaska Native Women	527	Insufficient Data
Asian and Pacific Islander Women	2,954	Insufficient Data
Black Women	29,220	509
Hispanic Women	3,164	218
White Women	154,456	419

\* Average annual age-adjusted rate (deaths per 100,000) for women ages 35 years and older. Data for Hispanics are also included within each of the four categories of race.

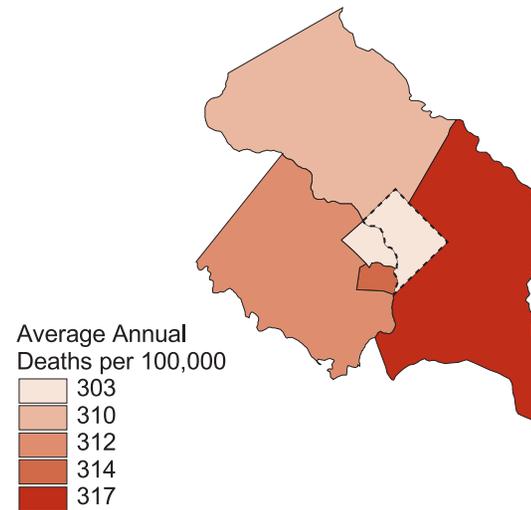
### Smoothed County Heart Disease Death Rates, 1991-1995



All Women



White Women

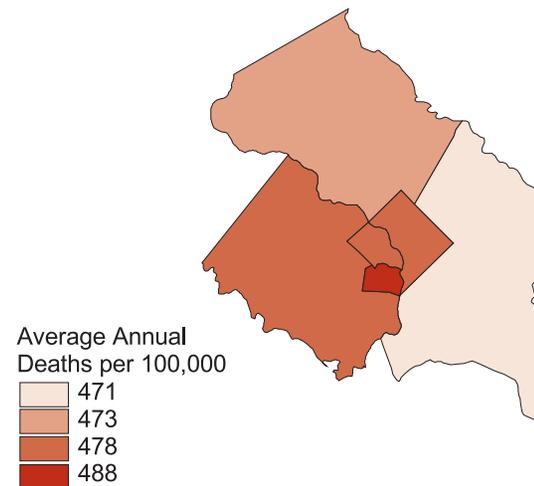


**District of Columbia Profile**

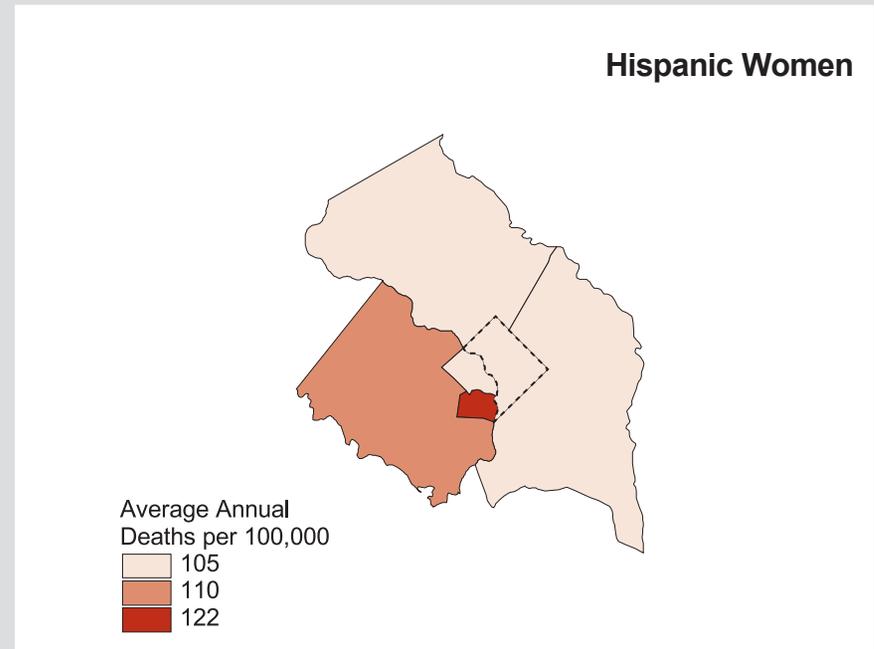
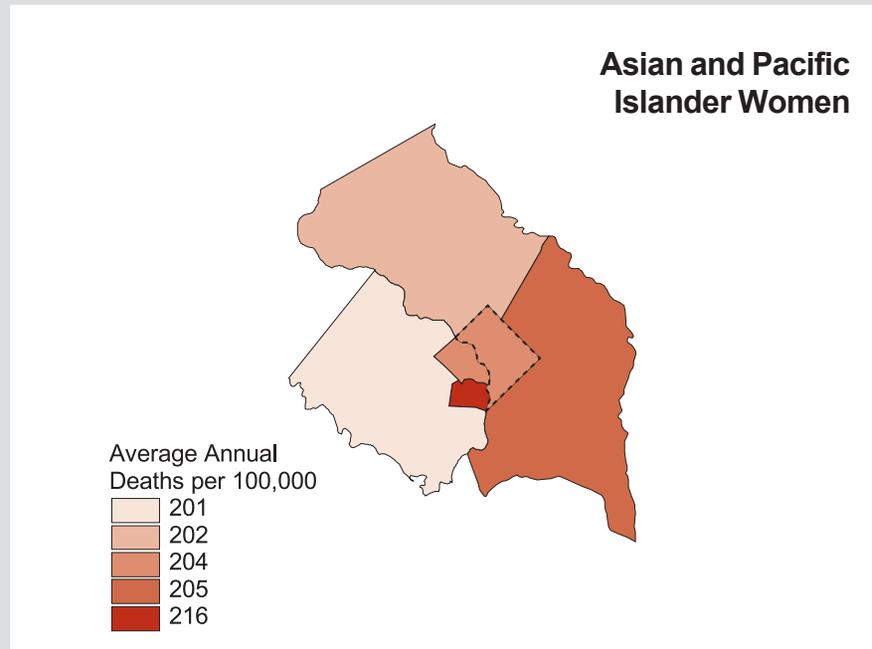
Race or Ethnicity	DC Population 1995	DC Heart Disease Death Rate, 1991-1995*
All Women	153,763	444
American Indian and Alaska Native Women	389	Insufficient Data
Asian and Pacific Islander Women	3,401	209
Black Women	103,777	514
Hispanic Women	7,079	94
White Women	46,196	279

\* Average annual age-adjusted rate (deaths per 100,000) for women ages 35 years and older. Data for Hispanics are also included within each of the four categories of race.

Black Women

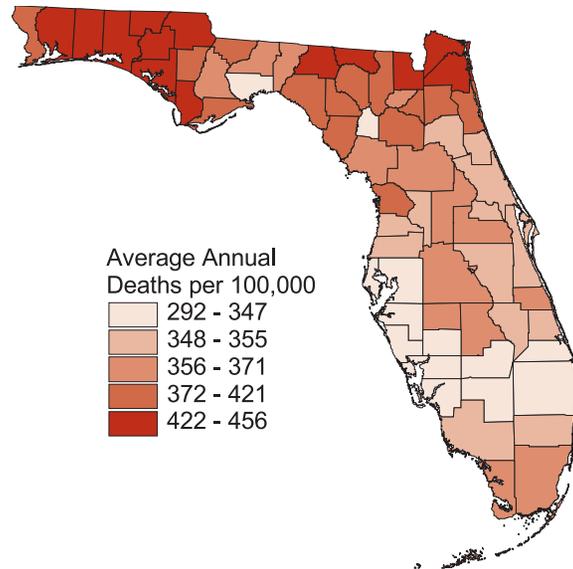


Smoothed County Heart Disease Death Rates, 1991-1995

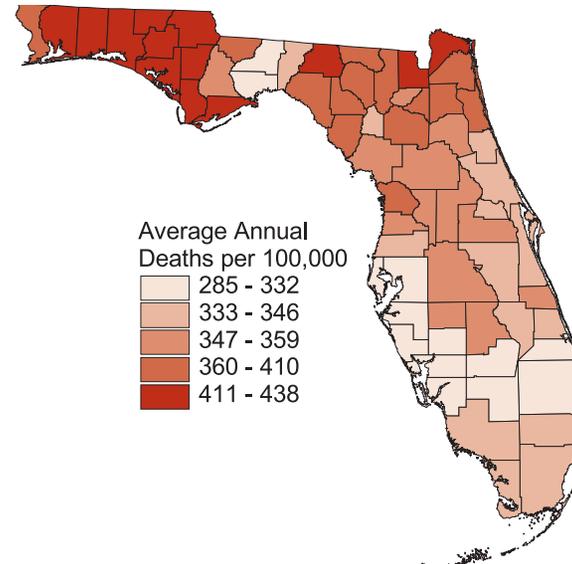


The map of heart disease death rates for the District of Columbia displays spatially smoothed rates for the District of Columbia and all contiguous counties. The District of Columbia has a dashed border on the map. The statistical process for spatial smoothing (described in Appendix B) was performed for all counties in the United States. The heart disease death rates presented in the table for the District of Columbia (opposite) are for the District of Columbia alone, and do not incorporate data from the surrounding counties.

All Women



White Women

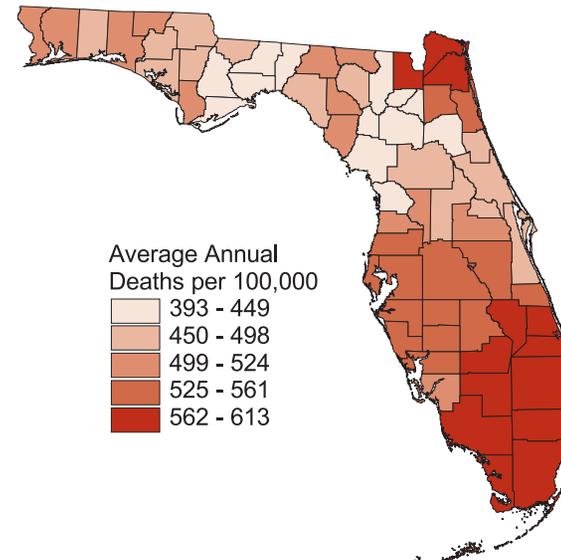


State Profile — Florida

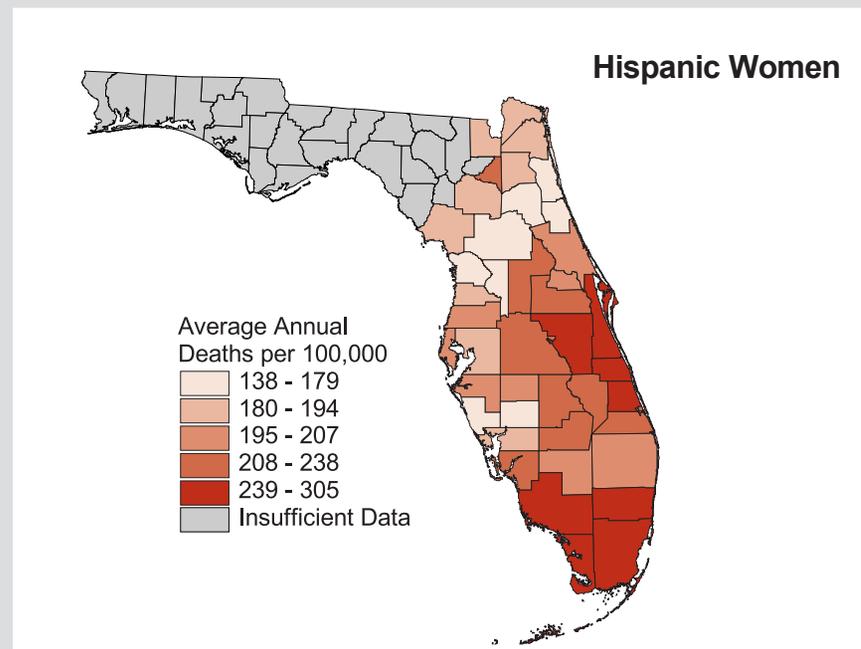
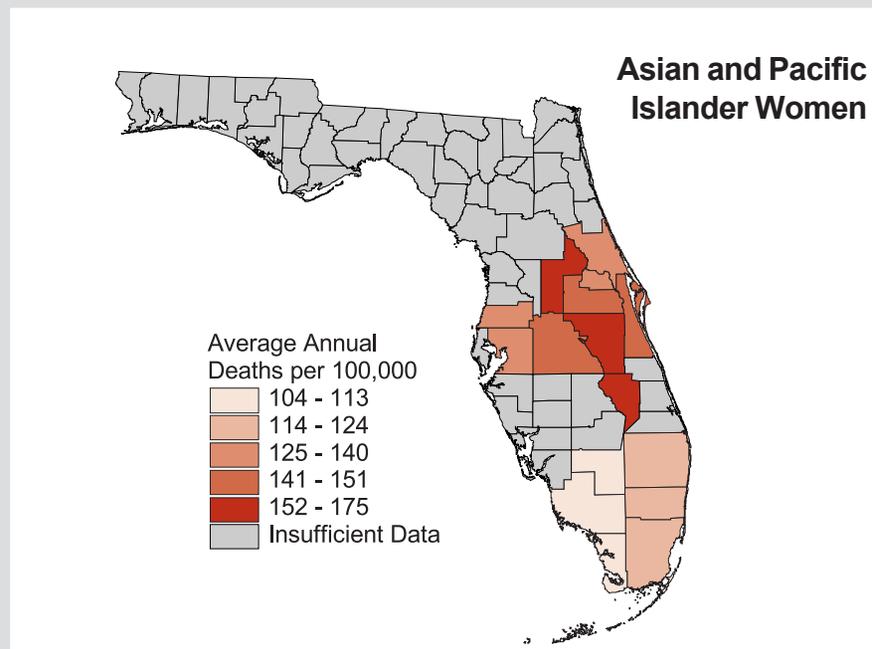
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Women	4,079,724	353
American Indian and Alaska Native Women	10,878	112
Asian and Pacific Islander Women	54,316	124
Black Women	434,876	532
Hispanic Women	477,796	276
White Women	3,579,654	339

\* Average annual age-adjusted rate (deaths per 100,000) for women ages 35 years and older. Data for Hispanics are also included within each of the four categories of race.

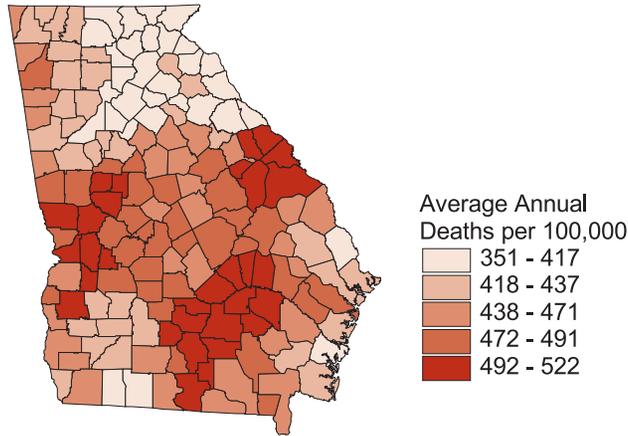
Black Women



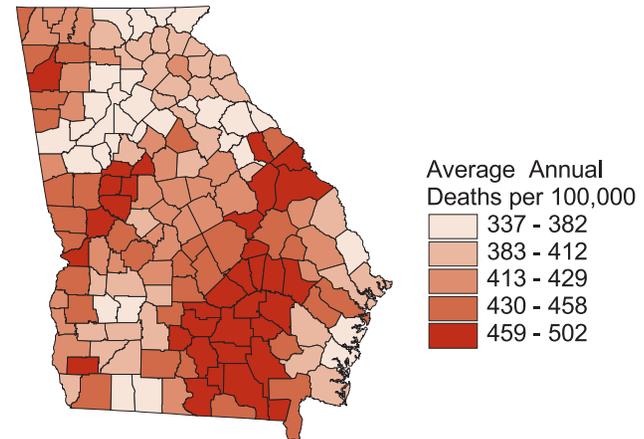
Smoothed County Heart Disease Death Rates, 1991-1995



All Women



White Women

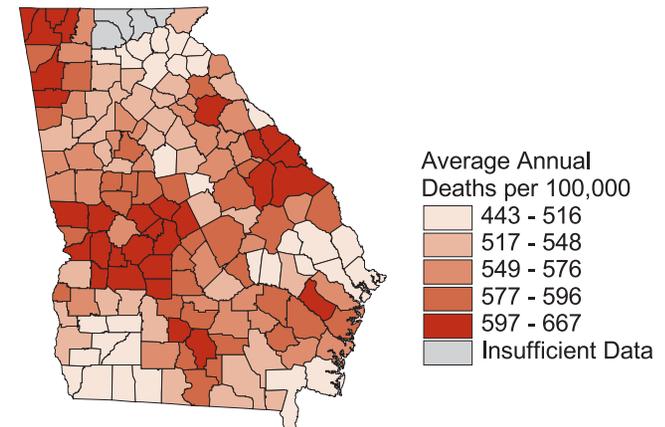


State Profile — Georgia

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Women	1,785,363	440
American Indian and Alaska Native Women	3,568	Insufficient Data
Asian and Pacific Islander Women	24,878	197
Black Women	436,167	564
Hispanic Women	24,059	132
White Women	1,320,750	408

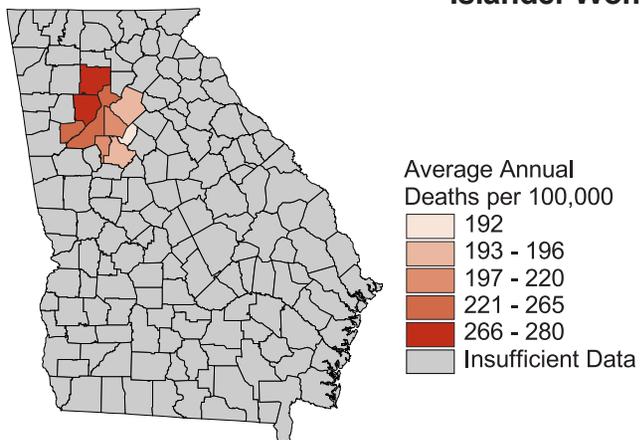
\* Average annual age-adjusted rate (deaths per 100,000) for women ages 35 years and older. Data for Hispanics are also included within each of the four categories of race.

Black Women



Smoothed County Heart Disease Death Rates, 1991-1995

**Asian and Pacific Islander Women**



**Hispanic Women**

