AMERICA'S HEALTH RANKINGS — ANNUAL REPORT
UNITED HEALTH FOUNDATION

Connecticut

Metric	2015 Value	2015 Rank	2015 Best State	2014 Value	2014 Rank	2013 Value	2013 Rank
Behaviors							
Smoking (% of adult population)	15.4	10	9.7	15.5	4	16.0	4
Excessive Drinking (% of adult population)	17.6	26	10.3	19.5	37	-	-
Drug Deaths (deaths per 100,000 population)	13.1	23	2.7	11.0	12	10.5	15
Obesity (% of adult population)	26.3	8	21.3	24.9	8	25.6	12
Physical Inactivity (% of adult population)	20.6	14	16.4	24.9	20	22.1	21
High School Graduation (% of students)	85.5	15	89.7	85.0	34	83.0	-
Behaviors Total*	0.16	5	-0.33				
Community & Environment							
Violent Crime (offenses per 100,000 population)	262.5	15	121.1	283.0	19	283.0	19
Occupational Fatalities (deaths per 100,000 workers)	2.8	4	2.0	2.9	4	3.7	15
Children in Poverty (% of children)	12.3	8	10.6	15.3	14	12.3	3
Infectious Disease (combined value *Chlamydia*, Pertussis, *Salmonella*)*	-0.73	3	-1.09	-	6	-0.60	-
Chlamydia (cases per 100,000 population)	355.8	11	236.2	364.9	12	381.9	20
Pertussis (cases per 100,000 population)	1.7	2	1.0	5.1	12	1.9	8
Salmonella (cases per 100,000 population)	11.9	11	8.4	12.4	18	13.2	18
Air Pollution (micrograms of fine particles per cubic meter)	8.8	24	5.0	8.7	19	9.0	20
Community & Environment Total*	0.13	9	-0.24				
Policy							
Lack of Health Insurance (% of population)	8.2	6	3.5	9.3	8	8.3	4
Public Health Funding (dollars per person)	$70	26	$227	$71	26	$70	27
Immunizations—Children (% of children aged 19 to 35 months)	73.0	20	84.7	78.2	5	77.1	4
Immunizations—Adolescents (combined value of HPV, MCV4, and Tdap)*	1.14	3	1.31	-	-	-	-
HPV Females (% of females aged 13 to 17 years)	48.5	6	54.0	40.1	18	-	-
HPV Males (% of males aged 13 to 17 years)	27.0	10	42.9	-	-	-	-
MCV4 (% of adolescents aged 13 to 17 years)	94.9	2	95.2	90.6	6	-	-
Tdap (% of adolescents aged 13 to 17 years)	94.8	1	94.8	90.8	9	-	-
Policy Total*	0.09	8	0.16				
Clinical Care							
Low Birthweight (% of live births)	7.8	21	5.8	7.9	21	7.7	21
Primary Care Physicians (number per 100,000 population)	169.0	6	206.7	166.7	6	162.3	6
Dentists (number per 100,000 population)	76.2	5	81.2	75.0	6	75.8	6
Preventable Hospitalizations (discharges per 1,000 in Medicare)	50.1	21	24.4	56.7	26	59.8	22
Clinical Care Total*	0.14	6	0.17				
All Determinants*	0.53	4	0.67			0.50	4
Outcomes							
Diabetes (% of adult population)	9.2	15	7.1	8.3	8	9.1	16
Poor Mental Health Days (days in previous 30)	3.6	22	2.7	3.5	18	3.6	16
Poor Physical Health Days (days in previous 30)	3.3	6	2.9	3.4	8	3.7	16
Disparity in Health Status (% difference by education level)**	35.9	47	14.9	30.7	36	33.4	43
Infant Mortality (deaths per 1,000 live births)	5.0	10	4.2	5.1	11	5.4	15
Cardiovascular Deaths (deaths per 100,000 population)	217.5	11	186.5	216.5	11	219.8	9
Cancer Deaths (deaths per 100,000 population)	174.6	7	146.1	177.0	9	179.0	10
Premature Death (years lost per 100,000 population)	5,573	3	5,414	5,603	5	5,732	3
All Outcomes*	0.14	15	-0.33	0.18	7		15
Overall	0.67	6	0.89	0.74	4		7

Strengths

High immunization among adolescents for Tdap

Low incidence of infectious disease

Low premature death rate

Challenges

Large disparity in health status by education level

High prevalence of excessive drinking

Low per capita public health funding

 - Indicated data is missing or is not directly comparable to 2015

* Negative value denotes below US averate; positive value denotes above US average.

**Difference in the percentage of adults aged 25 and older with verus without a high school education who report their health is very good or excellent.

Edition	% of adult population	
	CT	US
1990	29.6	29.5
1991	28.0	25.2
1992	28.0	25.2
1993	22.2	22.7
1994	22.4	23.0
1995	20.3	22.2
1996	20.8	22.7
1997	21.8	23.5
1998	21.6	23.2
1999	20.9	22.9
2000	22.8	22.8
2001	19.9	23.2
2002	20.6	23.2
2003	19.4	23.2
2004	18.6	22.0
2005	18.1	20.9
2006	16.5	20.6
2007	17.0	20.1
2008	15.4	19.8
2009	15.9	18.4
2010	15.4	17.9
2011	13.2	17.3
2012*	17.1	21.2
2013*	16.0	19.6
2014*	15.5	19.0
2015*	15.4	18.1

* Not directly comparable to prior data because of change in methodology of BRFSS.

Prevalence of Smoking
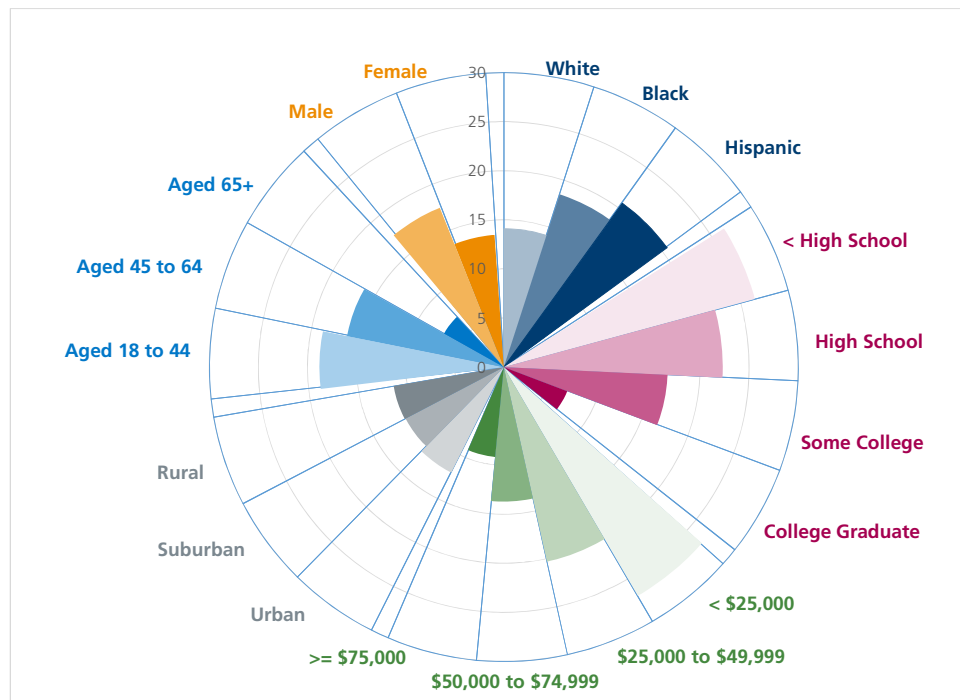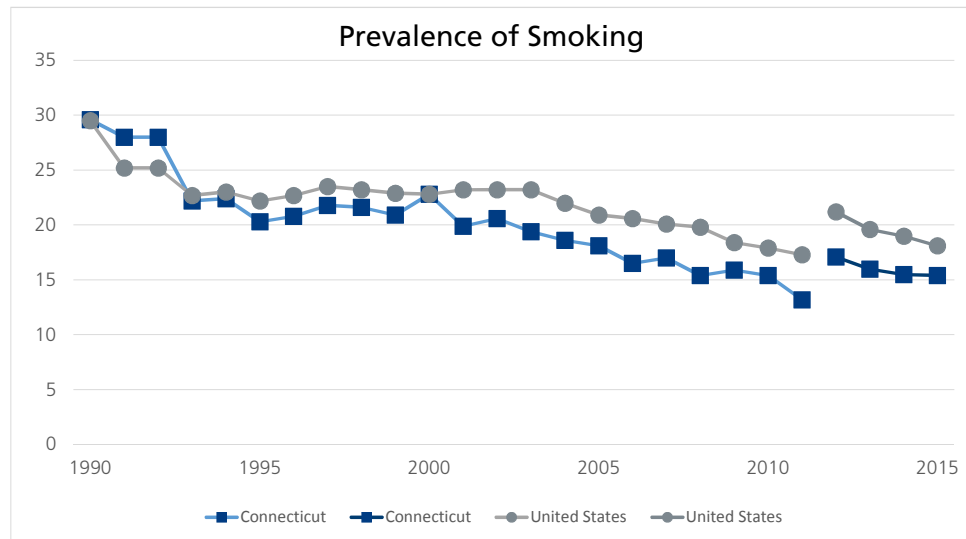
Prevalence of Smoking (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	14.1	12.7 - 15.5	9.3	26.7	Less Than $25,000	27.0	23.6 - 30.5	18.5	40.8
Non-Hispanic Black	18.5	14.0 - 22.9	13.0	35.1	$25,000 to $49,999	20.3	16.8 - 23.8	10.3	26.0
Hispanic	20.6	16.4 - 24.8	8.2	51.0	$50,000 to $74,999	13.7	10.4 - 16.9	9.7	24.0
					$75,000 or More	9.2	7.5 - 10.9	5.0	16.4
Less Than High School	26.5	21.1 - 31.8	17.0	44.1					
High School Graduate	22.3	19.5 - 25.1	15.3	31.2	Aged 18 to 44 years	18.8	16.5 - 21.1	10.6	33.3
Some College	16.7	14.2 - 19.2	8.5	25.7	Aged 45 to 64 years	16.3	14.5 - 18.1	10.4	27.7
College	6.9	5.7 - 8.0	2.5	13.5	Aged 65 +	7.0	5.5 - 8.4	4.5	12.7
Urban	12.0	9.3 - 14.7	6.0	24.2	Male	17.5	15.5 - 19.4	11.2	27.8
Suburban	11.3	9.2 - 13.3	6.0	23.5	Female	13.5	12.0 - 15.0	8.2	25.6
Rural	11.4	6.1 - 16.6	9.8	26.2					

Edition	% of adult population CT	US
1990	11.7	11.6
1991	11.7	11.6
1992	11.1	12.6
1993	10.5	12.6
1994	11.0	13.7
1995	11.9	14.4
1996	12.5	15.9
1997	13.4	16.8
1998	14.7	16.5
1999	15.5	18.3
2000	15.1	19.6
2001	17.4	20.0
2002	17.9	20.9
2003	18.0	21.9
2004	19.1	22.9
2005	19.7	23.2
2006	20.1	24.4
2007	20.6	25.1
2008	21.7	26.3
2009	21.4	26.7
2010	21.0	26.9
2011	23.0	27.5
2012*	24.5	27.8
2013*	25.6	27.6
2014*	24.9	29.4
2015*	26.3	29.6

* Not directly comparable to prior data because of change in methodology of BRFSS.
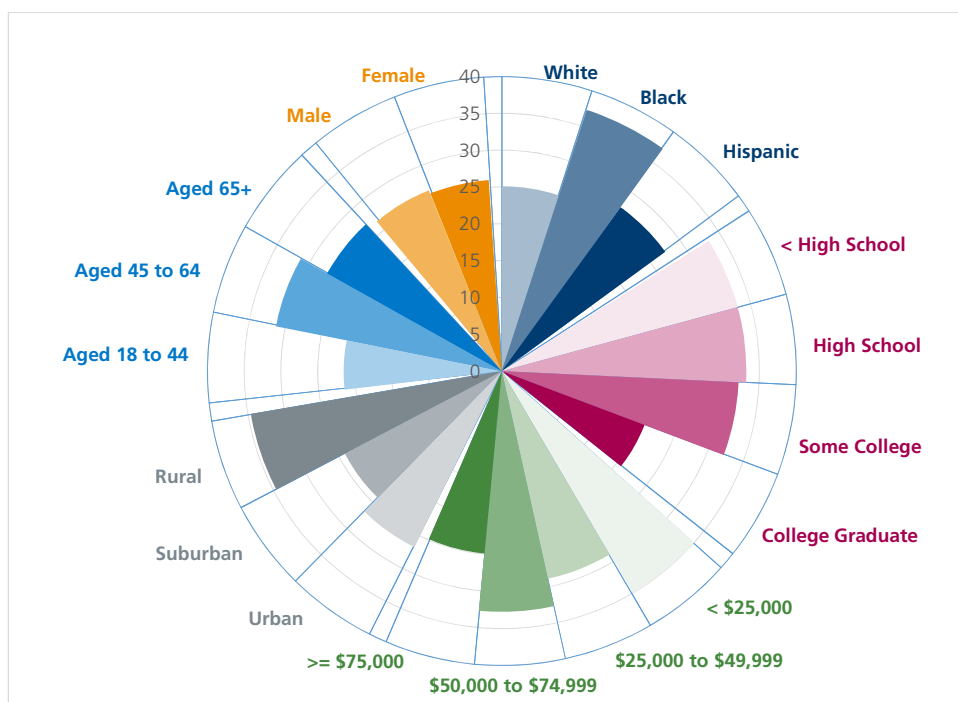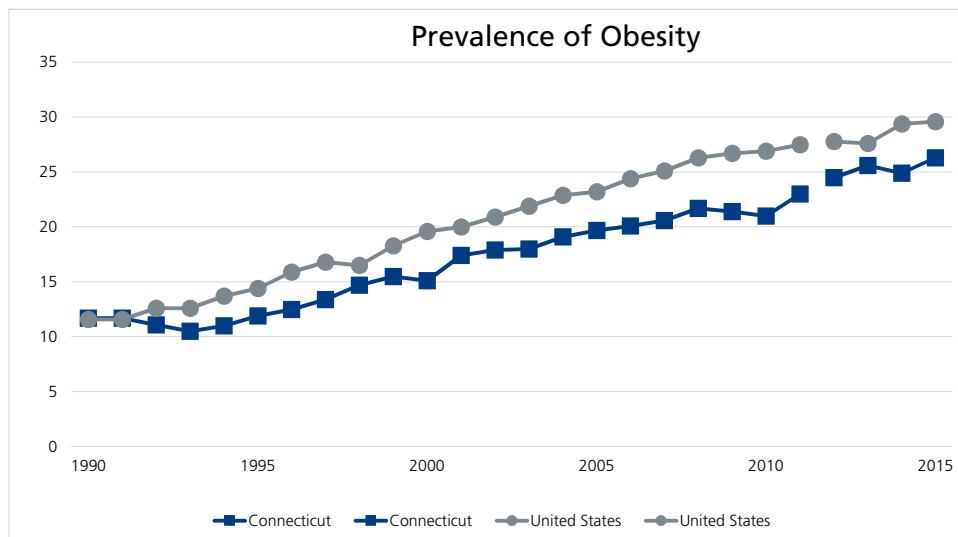
Prevalence of Obesity (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	25.1	23.6 - 26.7	17.6	35.1	Less Than $25,000	35.0	31.3 - 38.7	27.5	42.4
Non-Hispanic Black	37.3	31.9 - 42.8	29.4	46.5	$25,000 to $49,999	28.9	25.4 - 32.3	23.3	40.1
Hispanic	27.5	23.0 - 31.9	18.5	40.8	$50,000 to $74,999	32.7	28.5 - 36.9	21.8	39.7
					$75,000 or More	24.9	22.6 - 27.2	19.5	35.7
Less Than High School	33.2	27.7 - 38.6	23.1	43.9					
High School Graduate	33.2	30.1 - 36.3	26.3	40.1	Aged 18 to 44 years	21.5	19.2 - 23.9	18.3	35.9
Some College	32.2	29.1 - 35.3	24.3	41.1	Aged 45 to 64 years	31.3	29.1 - 33.5	25.1	41.7
College	20.7	18.9 - 22.5	16.5	31.8	Aged 65 +	27.2	24.7 - 29.6	14.1	33.4
Urban	26.7	23.3 - 30.2	18.6	36.9	Male	26.5	24.5 - 28.5	21.9	35.8
Suburban	24.1	21.7 - 26.5	22.7	47.6	Female	26.0	24.0 - 27.9	20.7	37.9
Rural	34.6	27.9 - 41.2	19.8	39.4					

	% of adult population	
Edition	CT	US
1990	--	--
1991	--	--
1992	--	--
1993	--	--
1994	--	--
1995	--	--
1996	--	--
1997	--	--
1998	15.0	14.3
1999	15.0	14.3
2000	14.6	14.7
2001	14.6	14.7
2002	13.9	14.9
2003	14.9	15.6
2004	16.4	16.4
2005	15.7	15.8
2006	14.9	14.8
2007†	14.6	14.9
2008†	16.1	15.6
2009†	17.3	15.7
2010†	17.9	15.7
2011†	18.2	15.5
2012†*	17.9	18.3
2013†*	17.5	16.9
2014†*	18.2	16.8
2015†*	15.9	16.0

† Edition used revised definition of binge drinking.

* Not directly comparable to prior data because of change in methodology of BRFSS.
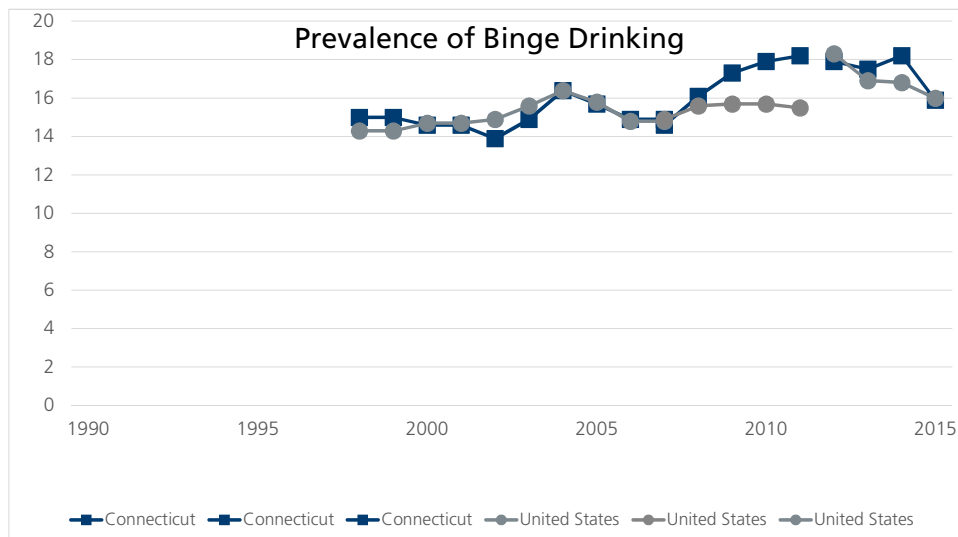
Note: 2015 Edition uses Excessive Drinking in calculating overall rank. Binge Drinking is displayed here because more years of data are available.
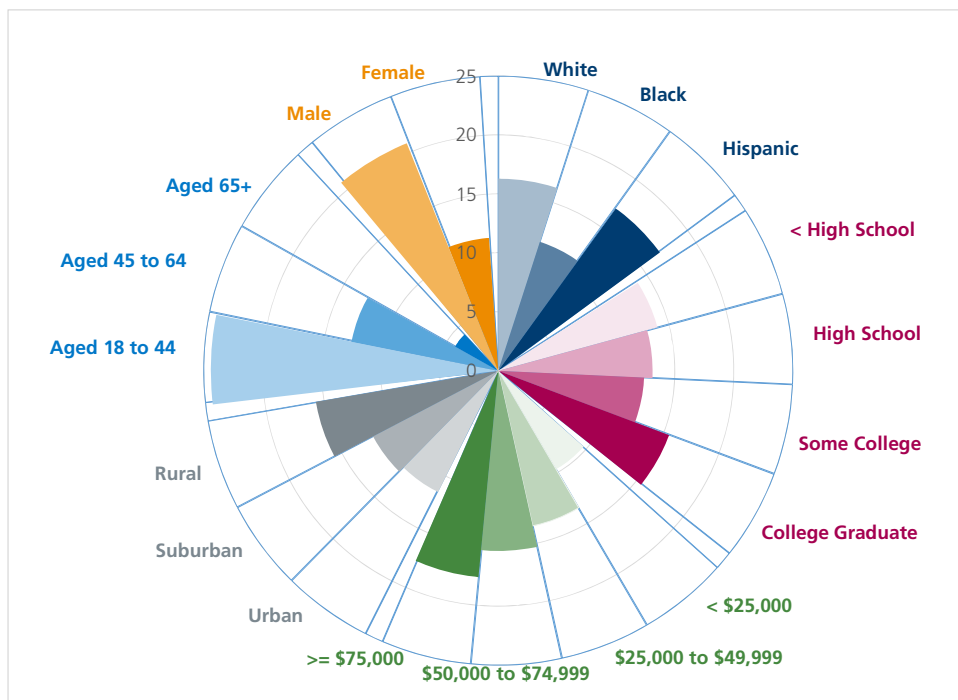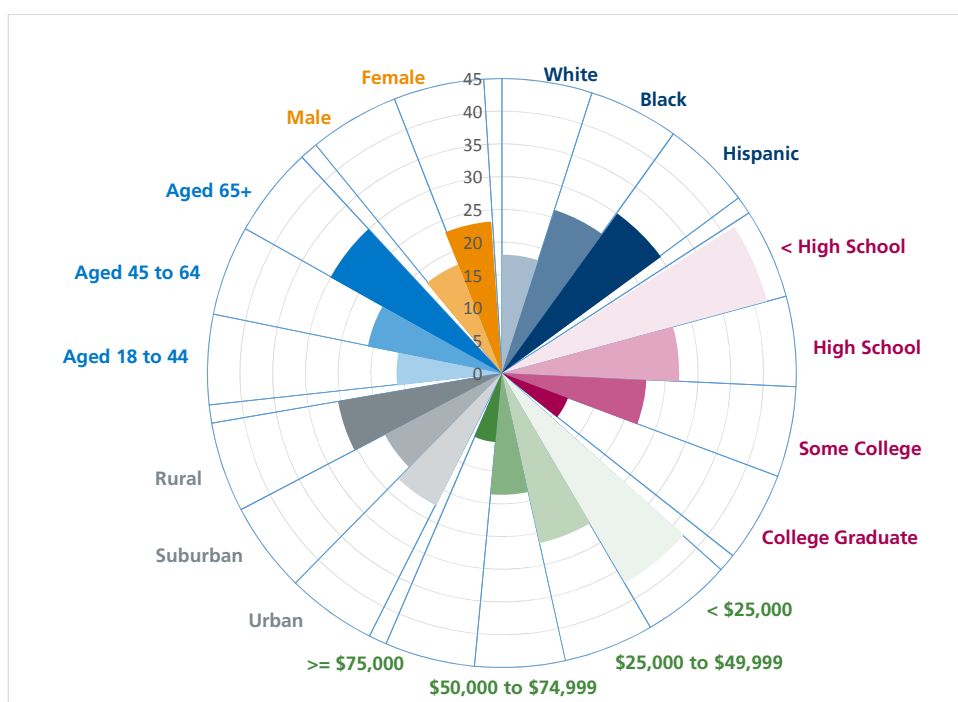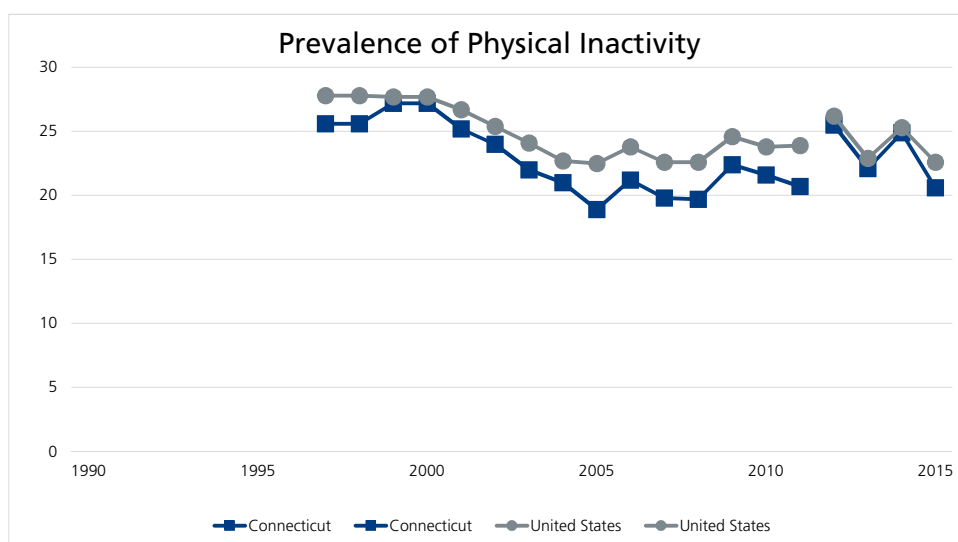

Prevalence of Binge Drinking (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	16.3	14.8 - 17.7	9.4	23.3	Less Than $25,000	9.7	7.4 - 12.0	6.3	19.0
Non-Hispanic Black	11.5	6.8 - 16.2	6.7	22.1	$25,000 to $49,999	13.5	10.8 - 16.1	7.9	22.0
Hispanic	17.0	12.9 - 21.0	11.5	38.8	$50,000 to $74,999	15.3	11.8 - 18.7	8.8	26.3
					$75,000 or More	17.6	15.4 - 19.7	10.2	26.1
Less Than High School	14.0	9.9 - 18.1	7.3	21.4					
High School Graduate	13.1	10.8 - 15.5	7.1	23.5	Aged 18 to 44 years	24.4	21.8 - 27.0	14.7	35.0
Some College	12.4	10.1 - 14.7	8.5	24.8	Aged 45 to 64 years	12.7	11.1 - 14.3	8.1	20.6
College	15.5	13.7 - 17.3	6.7	20.3	Aged 65 +	4.2	3.1 - 5.2	1.9	9.0
Urban	11.5	8.7 - 14.2	6.2	20.0	Male	20.8	18.8 - 22.9	14.5	29.9
Suburban	12.0	9.8 - 14.1	5.1	17.8	Female	11.3	9.8 - 12.9	5.0	17.8
Rural	15.7	10.1 - 21.3	5.1	18.8					

| Edition	% of adult population	
	CT	US
1990	-	-
1991	-	-
1992	-	-
1993	-	-
1994	-	-
1995	-	-
1996	-	-
1997	25.6	27.8
1998	25.6	27.8
1999	27.2	27.7
2000	27.2	27.7
2001	25.2	26.7
2002	24.0	25.4
2003	22.0	24.1
2004	21.0	22.7
2005	18.9	22.5
2006	21.2	23.8
2007	19.8	22.6
2008	19.7	22.6
2009	22.4	24.6
2010	21.6	23.8
2011	20.7	23.9
2012*	25.5	26.2
2013*	22.1	22.9
2014*	24.9	25.3
2015*	20.6	22.6

* Not directly comparable to prior data because of change in methodology of BRFSS.

Prevalence of Physical Inactivity

Prevalence of Physical Inactivity (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	18.1	16.6 - 19.5	13.2	30.1	Less Than $25,000	37.2	33.5 - 40.9	26.5	45.0
Non-Hispanic Black	26.2	21.6 - 30.8	6.8	39.8	$25,000 to $49,999	26.6	23.3 - 29.9	19.9	33.4
Hispanic	30.1	25.9 - 34.4	7.3	37.2	$50,000 to $74,999	18.6	15.4 - 21.9	12.9	27.6
					$75,000 or More	10.6	9.0 - 12.2	7.0	17.8
Less Than High School	42.0	36.5 - 47.4	25.9	52.4					
High School Graduate	27.1	24.4 - 29.8	22.7	39.1	Aged 18 to 44 years	16.1	13.9 - 18.4	12.0	26.6
Some College	22.1	19.5 - 24.7	15.7	28.7	Aged 45 to 64 years	20.9	19.0 - 22.7	15.8	36.1
College	10.8	9.6 - 12.0	7.5	17.3	Aged 65 +	30.0	27.5 - 32.4	22.7	41.2
Urban	22.6	19.6 - 25.6	15.8	31.6	Male	17.9	16.1 - 19.6	14.8	28.9
Suburban	20.2	17.7 - 22.7	14.7	33.9	Female	23.2	21.3 - 25.1	17.2	36.1
Rural	25.4	19.6 - 31.2	19.1	38.6					

Deaths per 100,000

Edition	CT	US
2011	12.0	12.9
2012	11.7	13.0
2013	10.5	12.2
2014	11.0	13.0
2015	13.1	13.5
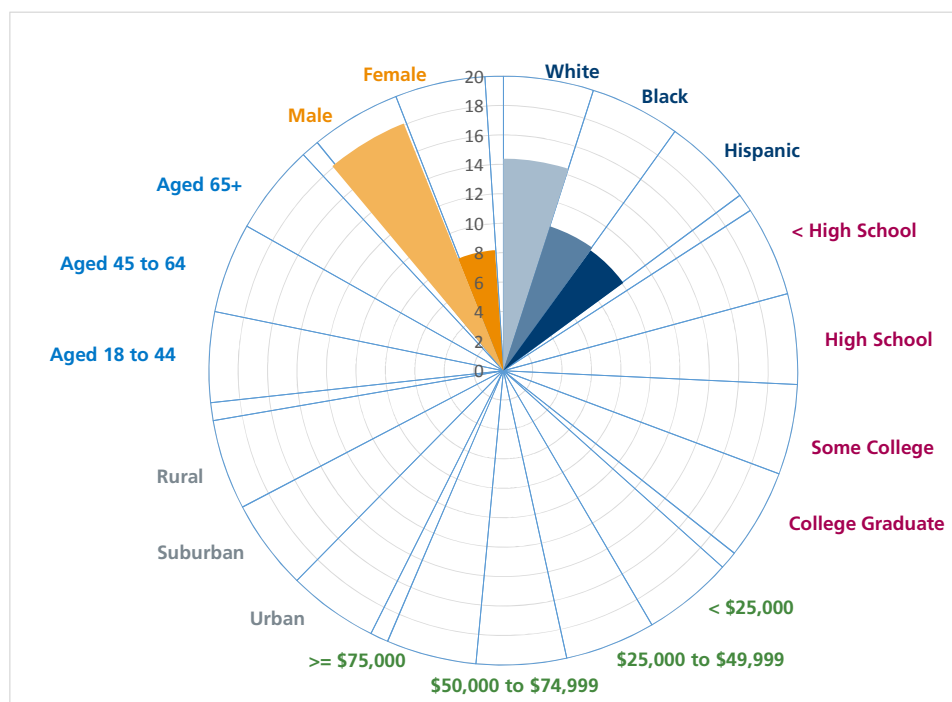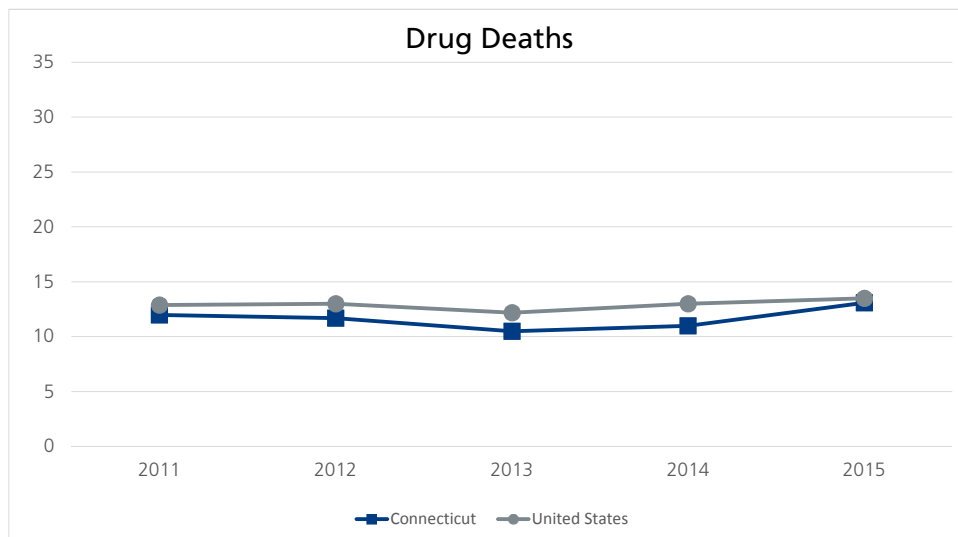
Drug Deaths

Drug Deaths (deaths per 100,000 population)

Group	Value	85% CI	Best	Worse
White	14.4	13.6 - 15.2	2.6	33.0
Black	10.3	8.5 - 12.2	2.7	27.2
Hispanic	10.1	8.3 - 11.9	1.4	26.2
Male	18.1	16.9 - 19.2	3.5	40.2
Female	8.2	7.4 - 8.9	6.4	24.4

	% aged 19 to 35 months	
Edition	CT	US
1996	63.9	55.1
1997	80.6	67.7
1998	76.0	68.5
1999	63.9	55.1
2000	82.3	73.2
2001	81.6	72.8
2002	78.4	73.7
2003	81.9	74.8
2004	94.0	79.4
2005	87.8	80.9
2006	86.1	80.8
2007	86.3	80.6
2008	89.3	80.1
2009	72.5	78.2
2010*	-	-
2011*	-	-
2012	74.6	68.5
2013	77.1	68.4
2014	78.2	70.4
2015	73.0	71.6

Immunizations--Children

Legend: Connecticut, Connecticut, United States, United States

* comparable data not available for this period of time.
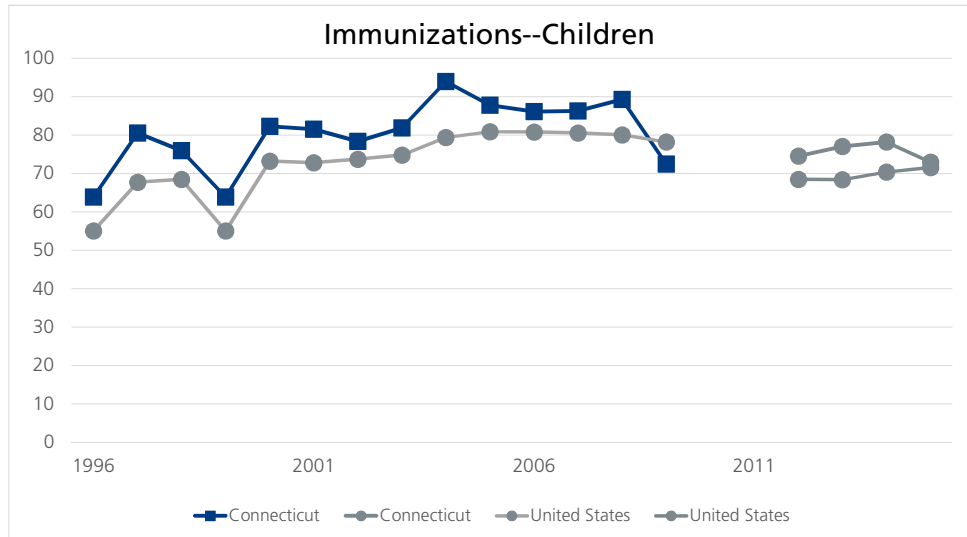
Adolescent Immunizations

HPV - Adolescent Females (% females aged 13 to 17 years)

	Value	85% CI	Best	Worse
Overall	48.5	39.4 - 57.6	20.1	54.0
White Non-Hispanic	39.5	29.2 - 49.8	19.4	63.0
Black Non-Hispanic	NA	NA	28.8	60.5
Hispanic	NA	NA	34.3	57.5
Below Poverty	NA	NA	29.3	61.7
Above Poverty	45.2	35.5 - 54.9	17.8	56.5
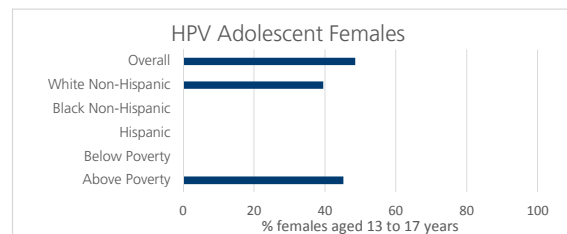
HPV - Adolescent Males (% males aged 13 to 17 years)

	Value	85% CI	Best	Worse
Overall	27.0	19.2 - 34.8	9.0	42.9
White Non-Hispanic	27.5	18.3 - 36.7	11.8	47.4
Black Non-Hispanic	NA	NA	20.4	45.8
Hispanic	NA	NA	17.5	42.4
Below Poverty	NA	NA	8.1	43.5
Above Poverty	26.0	17.8 - 34.2	8.1	46.6
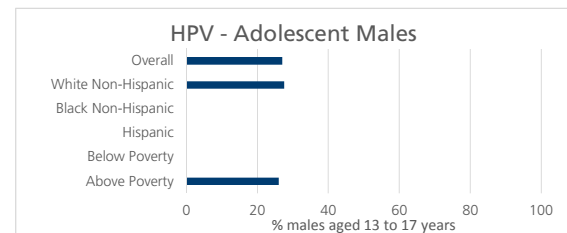
MCV4 (% aged 13 to 17 years)

	Value	85% CI	Best	Worse
Overall	94.9	91.9 - 97.9	46.0	95.2
White Non-Hispanic	95.8	92.7 - 98.9	40.8	97.3
Black Non-Hispanic	NA	NA	51.1	94.1
Hispanic	94.0	85.6 - 102.4	55.8	97.6
Below Poverty	97.1	93.4 - 100.8	51.2	97.1
Above Poverty	94.9	91.6 - 98.2	42.3	95.6
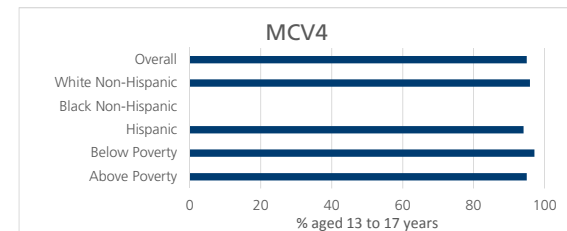
Tdap (% aged 13 to 17 years)

	Value	85% CI	Best	Worse
Overall	94.8	91.6 - 98.0	70.8	94.8
White Non-Hispanic	95.8	92.1 - 99.5	64.9	96.0
Black Non-Hispanic	84.1	67.2 - 101.0	73.8	95.7
Hispanic	99.0	97.4 - 100.6	68.9	99.0
Below Poverty	98.4	95.7 - 101.1	61.7	98.4
Above Poverty	94.8	91.3 - 98.3	68.0	94.8
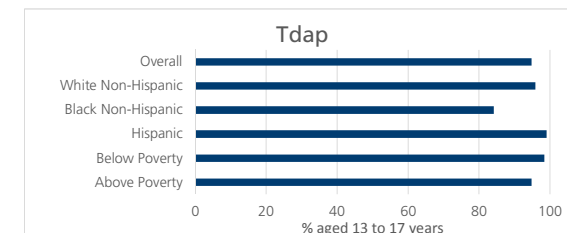
NA = Not Available

Edition	% of adult population CT	US
1990	-	-
1991	-	-
1992	-	-
1993	-	-
1994	-	-
1995	-	-
1996	4.3	4.4
1997	4.4	4.5
1998	5.1	4.8
1999	4.5	5.4
2000	4.3	5.6
2001	5.5	6.1
2002	6.3	6.5
2003	5.9	6.5
2004	5.9	7.1
2005	6.0	7.0
2006	6.5	7.3
2007	6.4	7.5
2008	7.3	8.0
2009	6.8	8.2
2010	6.6	8.3
2011	7.3	8.7
2012*	9.3	9.5
2013*	9.1	9.7
2014*	8.3	9.6
2015*	9.2	10.0

* Not directly comparable to prior data because of change in methodology of BRFSS.

Prevalence of Diabetes
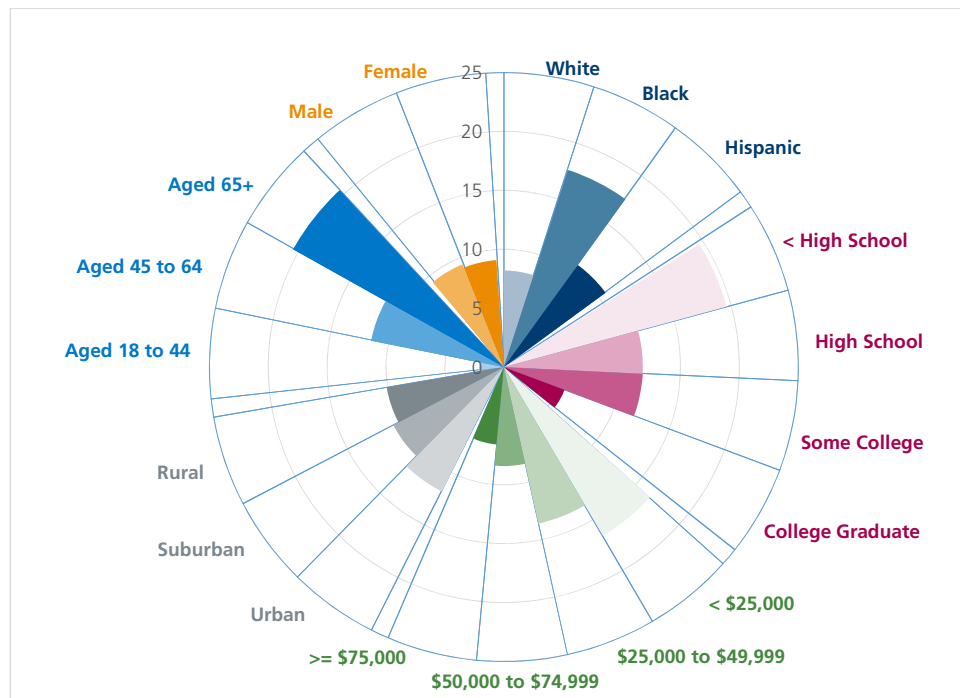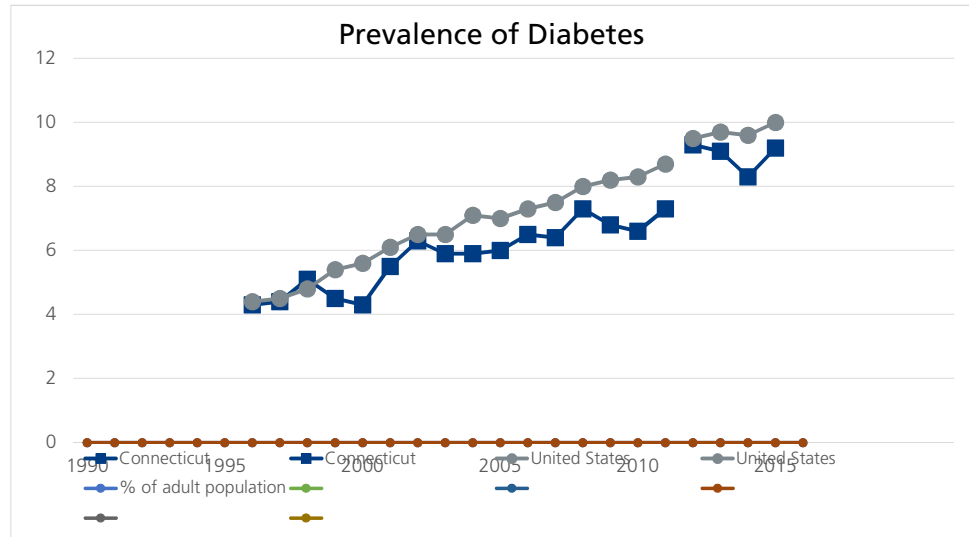
Prevalence of Diabetes (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	8.2	7.3 - 9.1	4.4	13.9	Less Than $25,000	16.6	14.0 - 19.1	12.7	20.7
Non-Hispanic Black	17.6	13.6 - 21.7	7.2	19.2	$25,000 to $49,999	13.6	11.1 - 16.1	8.1	16.4
Hispanic	10.7	8.2 - 13.3	.9	13.6	$50,000 to $74,999	8.4	6.3 - 10.5	6.7	13.4
					$75,000 or More	6.6	5.3 - 7.8	4.2	8.9
Less Than High School	19.6	15.6 - 23.6	9.6	25.0					
High School Graduate	11.8	10.0 - 13.6	8.6	16.7	Aged 18 to 44 years	2.1	1.3 - 2.8	1.8	4.8
Some College	11.8	9.8 - 13.8	8.2	15.2	Aged 45 to 64 years	11.5	10.0 - 13.0	8.3	18.1
College	5.5	4.7 - 6.4	5.1	10.9	Aged 65 +	20.5	18.3 - 22.7	16.5	26.7
Urban	11.8	9.6 - 14.1	8.5	19.9	Male	9.4	8.2 - 10.5	6.3	14.1
Suburban	10.6	9.1 - 12.2	6.3	18.7	Female	9.1	8.0 - 10.2	6.7	14.1
Rural	10.1	6.7 - 13.6	8.6	19.4					

Deaths per 1,000 live births

Edition	CT	US
1990	8.9	10.2
1991	8.8	10.0
1992	8.8	9.9
1993	8.3	9.5
1994	7.7	9.1
1995	7.5	8.7
1996	7.3	8.4
1997	7.5	7.8
1998	6.6	7.4
1999	6.7	7.2
2000	7.1	7.2
2001	6.6	7.1
2002	6.3	7.0
2003	6.3	6.9
2004	5.6	6.8
2005	5.4	6.7
2006	5.5	6.7
2007	5.5	6.8
2008	5.9	6.8
2009	6.0	6.8
2010	6.4	6.7
2011	6.3	6.7
2012	5.8	6.5
2013	5.4	6.3
2014	5.1	6.0
2015	5.0	6.0
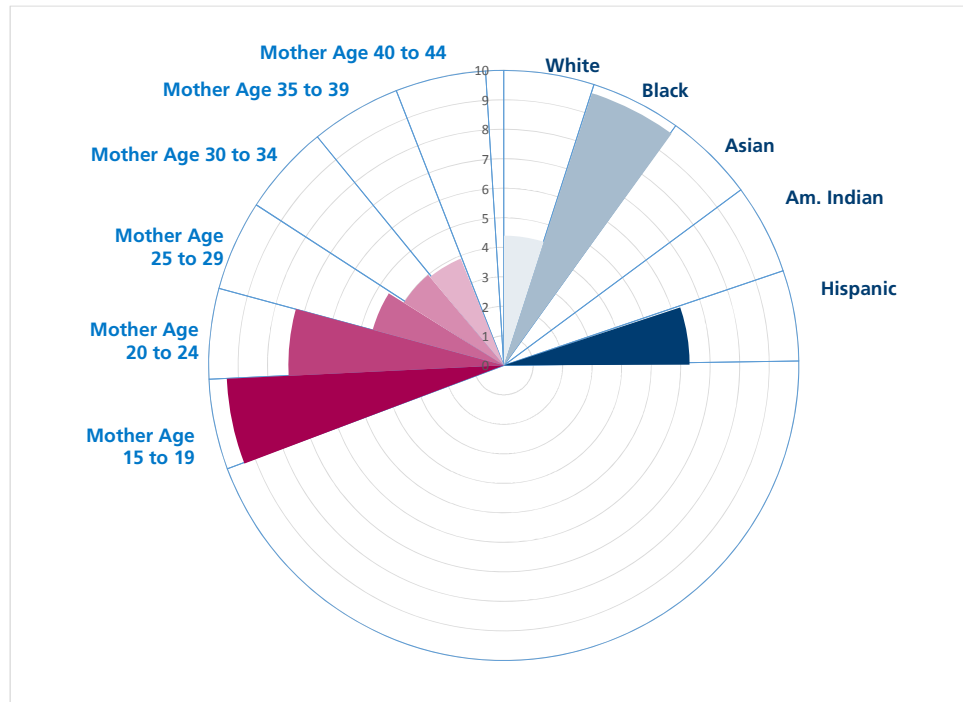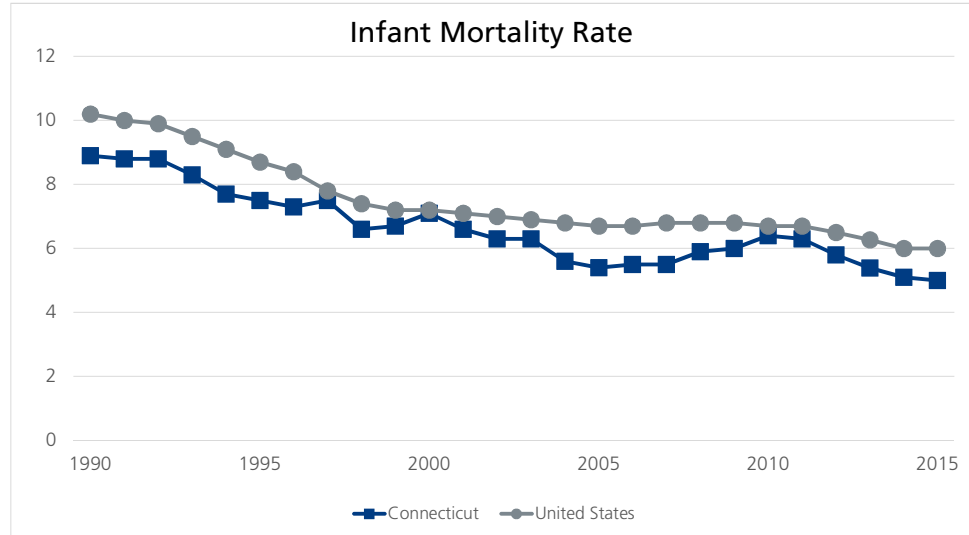
Infant Mortality (deaths per 1,000 live births)

Group	Value	Min	Max
White	4.4	3.4	7.3
Black	9.7	7.1	14.1
Asian	NA	3.1	8.5
American Indian	NA	5.0	13.6
Hispanic	6.3	3.4	10.0
Mother Age 15 to 19	9.4	6.2	12.1
Mother Age 20 to 24	7.3	4.6	10.1
Mother Age 25 to 29	4.6	3.8	8.4
Mother Age 30 to 34	4.0	3.5	8.2
Mother Age 35 to 39	3.9	3.6	9.8
Mother Age 40 to 44	NA	4.0	14.9

% of adult population		
Edition	CT	US
2009	0	0
2010	0	0
2011	0	0
2012*	0	0
2013*	0	0
2014*	0	0
2015*	0	0

* Not directly comparable to prior data because of change in methodology of BRFSS.

High Health Status is the percentage of adults reporting their health is very good or excellent.
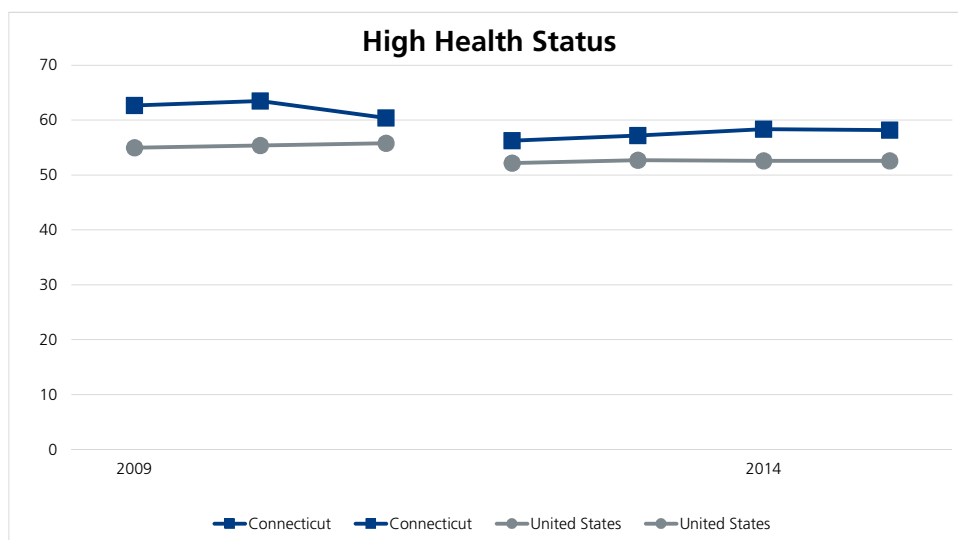
For high health status, the larger the area, the healthier the subpopulation.
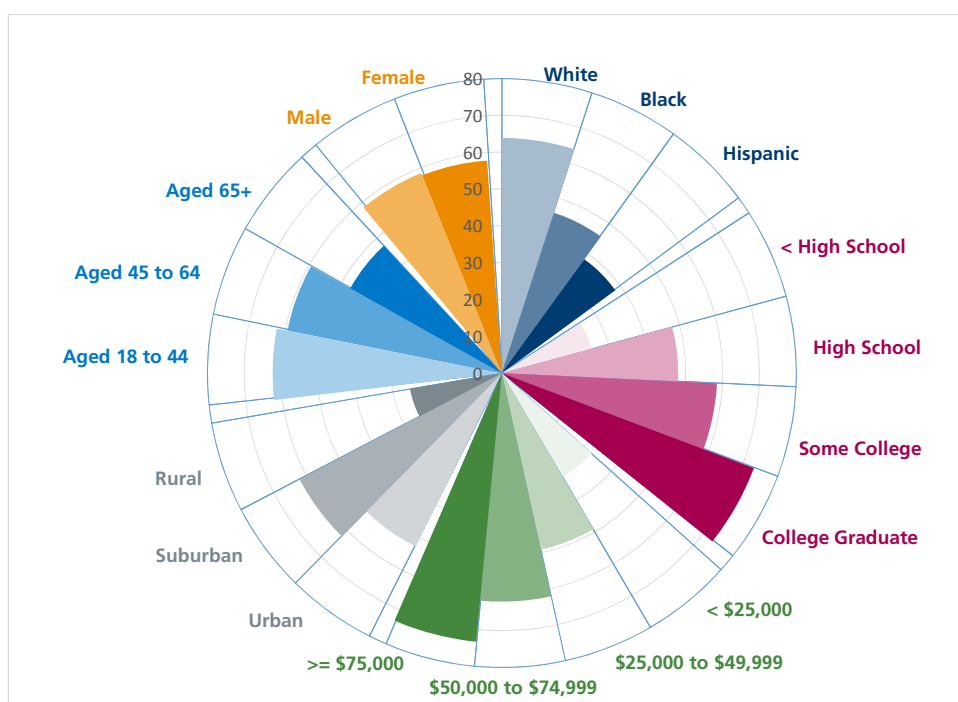
High Health Status (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	63.9	62.2 - 65.6	41.9	65.2	Less Than $25,000	32.7	29.2 - 36.3	23.4	36.8
Non-Hispanic Black	45.8	40.3 - 51.3	32.8	53.7	$25,000 to $49,999	49.1	45.3 - 52.9	39.7	55.8
Hispanic	38.2	33.5 - 42.9	28.5	68.3	$50,000 to $74,999	62.1	57.8 - 66.3	46.9	68.5
					$75,000 or More	73.3	71.0 - 75.7	60.3	76.5
Less Than High School	25.3	20.2 - 30.5	16.7	36.8					
High School Graduate	47.9	44.8 - 51.1	34.3	49.9	Aged 18 to 44 years	62.3	59.5 - 65.2	49.1	65.9
Some College	58.5	55.4 - 61.7	44.1	61.2	Aged 45 to 64 years	59.4	57.2 - 61.5	34.6	61.1
College	73.2	71.3 - 75.1	60.4	76.3	Aged 65 +	47.2	44.6 - 49.8	30.4	50.7
Urban	52.6	48.6 - 56.5	39.3	59.9	Male	58.6	56.3 - 60.9	42.5	58.7
Suburban	62.1	59.4 - 64.8	39.3	62.6	Female	57.9	55.7 - 60.0	40.9	61.3
Rural	25.3	20.2 - 30.5	16.7	36.8					