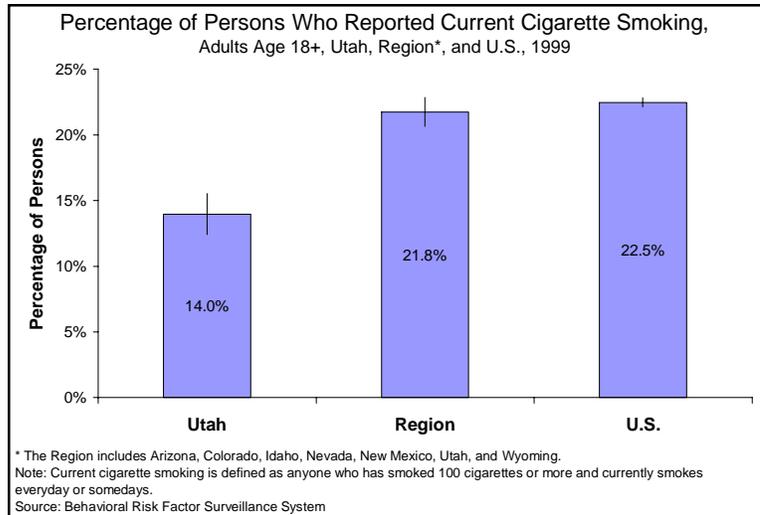


Current Cigarette Smoking

Questions: *Have you smoked at least 100 cigarettes in your entire life? Do you smoke cigarettes now? Do you smoke cigarettes everyday, some days, or not at all?*

Cigarette smoking causes heart disease, several kinds of cancer and chronic lung disease. Smoking during pregnancy causes miscarriage, low birth weight, and sudden infant death syndrome. Exposure to secondhand smoke has serious health effects, too. The nicotine in tobacco is known to be addictive. The BRFSS defines current smokers as anyone who has ever smoked 100 cigarettes or more and currently smokes every day or some days. The Institute of Medicine Committee on Using Performance Monitoring to Improve Community Health proposed that the proportion of the population who smoke, by age, race and gender as appropriate be included as one of 25 Community Health Profile indicators.



- In Utah the prevalence of current cigarette smoking decreased from 16.4% in 1989 to 14.0% in 1999.
- For the U.S. there was a significant downward trend in the percentage of adults who reported current cigarette smoking over the 11 years reported. For the Region, however, this percentage did not change.
- The U.S. trend for current cigarette smoking was also significant for non-linear trends indicating some years of leveling with changes in direction for other years.
- The prevalence of current cigarette smoking among adults in Utah was significantly lower than that for the Region and the U.S. for all years reported here.
- Utah reached the Healthy People 2000 objective to reduce cigarette smoking to a prevalence of no more than 15% among people aged 18 or older.

Utah Objective: same as HP2010.

HP2000 Goal 3.4: Reduce cigarette smoking to a prevalence of no more than 15% among people aged 18 and older.

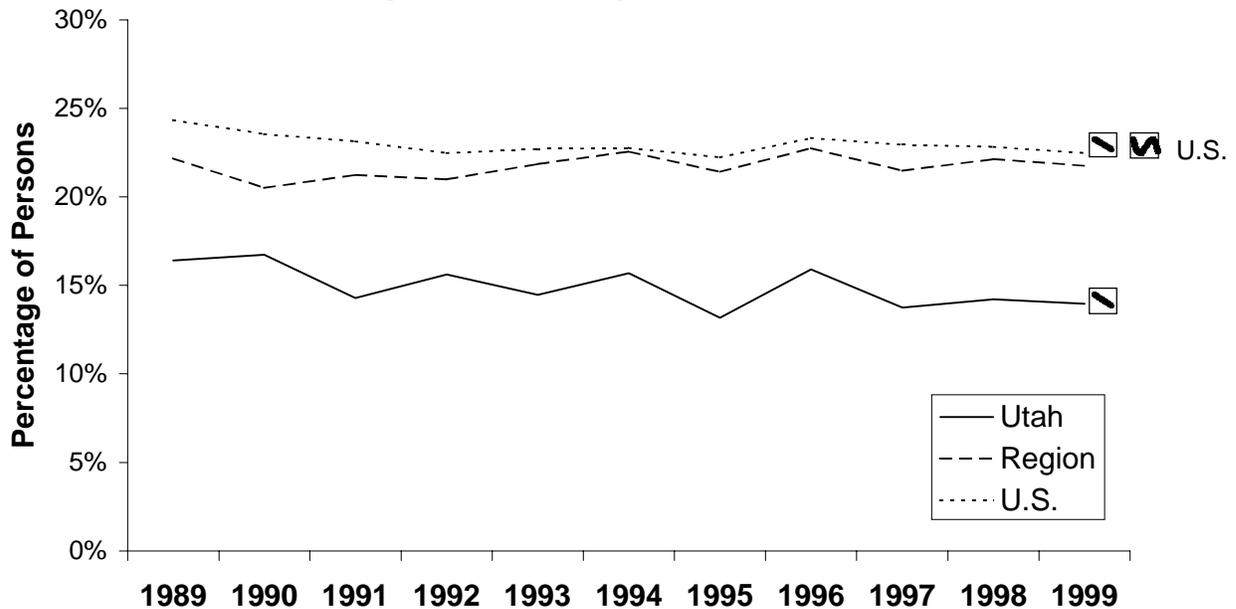
HP2010 Goal 27-1: Reduce cigarette smoking by adults to 12%.

CDI 68: Cigarette smoking among adults (percent of respondents age 18 years or older who report having smoked 100 cigarettes in their lifetime and are current smokers on every day or some days).

CHSI: Smoker (prevalence of current cigarettes smoking among adults).

Current Cigarette Smoking

Percentage of Persons Who Reported Current Cigarette Smoking, Adults Age 18+, Utah, Region*, and U.S., 1989-1999



* The Region includes Arizona, Colorado, Idaho, Nevada, New Mexico, Utah, and Wyoming.

Note: Current cigarette smoking is defined as anyone who has smoked 100 cigarettes or more and currently smokes everyday or somedays.

Not all states participated in the BRFSS until 1994 (see Appendix A)

Source: Behavioral Risk Factor Surveillance System

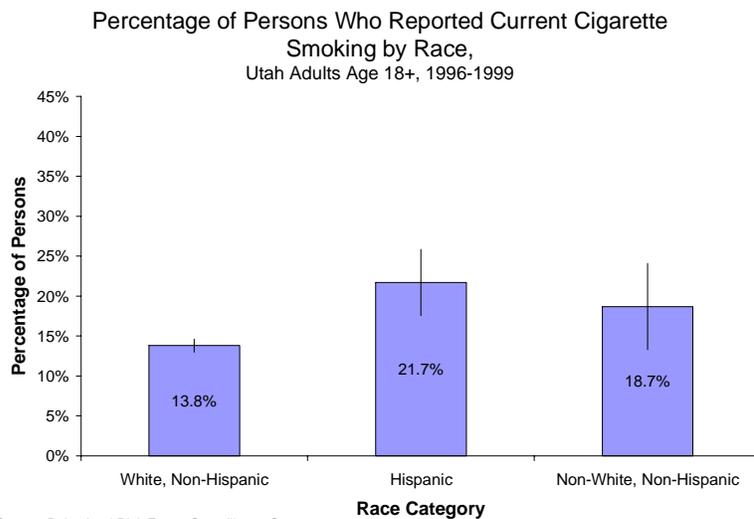
Year	Utah			Region			U.S.		
	Percentage of Adults	95% Confidence Intervals		Percentage of Adults	95% Confidence Intervals		Percentage of Adults	95% Confidence Intervals	
		Lower	Upper		Lower	Upper		Lower	Upper
1989	16.4%	14.3%	18.6%	22.2%	20.8%	23.6%	24.3%	23.8%	24.9%
1990	16.7%	14.7%	18.8%	20.5%	19.4%	21.6%	23.5%	23.1%	24.0%
1991	14.3%	12.5%	16.1%	21.2%	20.1%	22.4%	23.1%	22.7%	23.6%
1992	15.6%	13.7%	17.5%	21.0%	19.9%	22.1%	22.5%	22.1%	22.9%
1993	14.5%	12.7%	16.3%	21.9%	20.7%	23.0%	22.7%	22.3%	23.1%
1994	15.7%	13.9%	17.5%	22.6%	21.5%	23.7%	22.8%	22.4%	23.2%
1995	13.2%	11.5%	14.9%	21.4%	20.4%	22.5%	22.2%	21.8%	22.6%
1996	15.9%	14.2%	17.6%	22.8%	21.7%	23.8%	23.3%	23.0%	23.7%
1997	13.8%	12.1%	15.4%	21.5%	20.4%	22.5%	22.9%	22.6%	23.3%
1998	14.2%	12.6%	15.8%	22.1%	21.1%	23.2%	22.8%	22.5%	23.2%
1999	14.0%	12.4%	15.5%	21.8%	20.7%	22.9%	22.5%	22.1%	22.8%

 downward linear trend

 non-linear trend

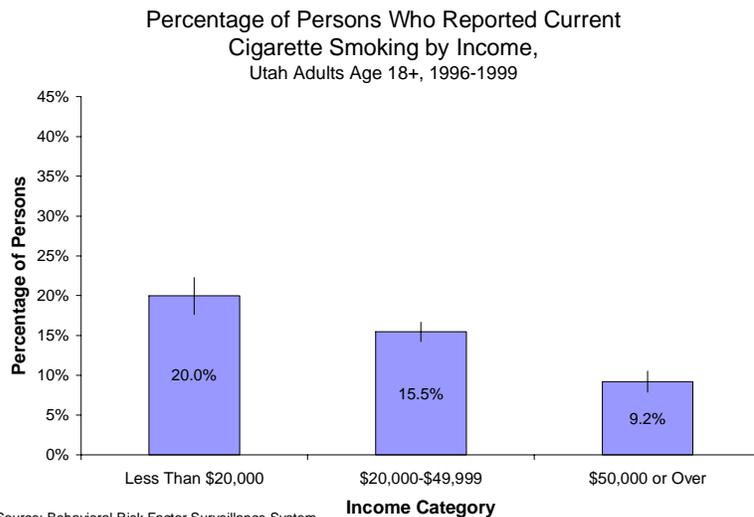
Current Cigarette Smoking

- Utahns who were Hispanic were more likely to report current cigarette smoking than were Utahns who were non-Hispanic (White, or non-White). ($p = 0.0349$)



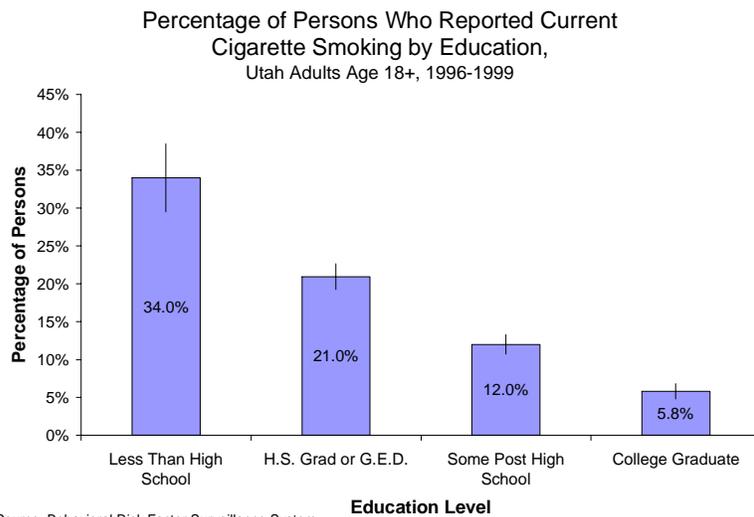
Source: Behavioral Risk Factor Surveillance System

- The percentage of Utah adults who reported current cigarette smoking decreased substantially with increasing income and education levels. ($p < 0.0001$)



Source: Behavioral Risk Factor Surveillance System

- The highest smoking prevalence in Utah was among those adults with less than a high school education. ($p < 0.0001$)



Source: Behavioral Risk Factor Surveillance System

Current Cigarette Smoking

Percentage of Persons Who Reported Current Cigarette Smoking*
by Selected Demographic Characteristics, Utah Adults Age 18+, 1996-1999

Demographic Subgroup	Utah Population		Survey Estimates of Respondents Who Reported Current Cigarette Smoking					
	Distribution	Number of Adults ¹	Percentage of Adults Who Reported Current Cigarette Smoking	95% Confidence Intervals			Number of Adults ^{1, 2}	Distribution of Adults Who Reported Current Cigarette Smoking by Category
				Lower	Upper			
Cigarette Smoking Status								
Current	14.4%	198,500						
Former	17.4%	239,600						
Never	68.1%	936,400						
Total, All Adults Age 18+	100.0%	1,374,400						
Sex								
Males	48.7%	669,400	16.8%	15.5%	18.1%	112,600	56.7%	
Females	51.3%	705,000	12.2%	11.2%	13.2%	85,900	43.3%	
Total, All Adults Age 18+	100.0%	1,374,400	14.4%	13.6%	15.3%	198,500	100.0%	
Age Group								
18 to 34	37.0%	507,900	16.6%	15.1%	18.1%	84,400	42.6%	
35 to 49	31.4%	432,100	16.5%	14.9%	18.0%	71,100	35.9%	
50 to 64	17.5%	239,900	13.4%	11.6%	15.2%	32,100	16.2%	
65 or Over	14.2%	194,500	5.5%	4.2%	6.8%	10,700	5.4%	
Total, All Adults Age 18+	100.0%	1,374,400	14.4%	13.6%	15.3%	198,500	100.0%	
Race								
White, Non-Hispanic	90.9%	1,249,100	13.8%	13.0%	14.6%	172,400	87.0%	
Hispanic	5.6%	77,200	21.7%	17.6%	25.9%	16,800	8.5%	
Non-White, Non-Hispanic	3.5%	48,100	18.7%	13.3%	24.1%	9,000	4.5%	
Total, All Adults Age 18+	100.0%	1,374,400	14.4%	13.6%	15.3%	198,500	100.0%	
Income								
Less Than \$20,000	18.3%	251,300	20.0%	17.6%	22.3%	50,200	25.5%	
\$20,000-\$49,999	50.5%	694,200	15.5%	14.2%	16.7%	107,300	54.5%	
\$50,000 or Over	31.2%	428,900	9.2%	7.9%	10.5%	39,300	20.0%	
Total, All Adults Age 18+	100.0%	1,374,400	14.4%	13.6%	15.3%	198,500	100.0%	
Education								
Less Than High School	6.6%	90,700	34.0%	29.5%	38.5%	30,800	15.6%	
H.S. Grad or G.E.D.	30.5%	418,800	21.0%	19.2%	22.7%	87,700	44.3%	
Some Post High School	34.0%	467,100	12.0%	10.7%	13.3%	56,100	28.4%	
College Graduate	28.9%	397,800	5.8%	4.8%	6.8%	23,200	11.7%	
Total, All Adults Age 18+	100.0%	1,374,400	14.4%	13.6%	15.3%	198,500	100.0%	

1 Rounded to the nearest 100 persons.

2 Figures in these columns may not sum to the total because of missing values on the grouping variables.

* Current cigarette smoking is defined as anyone who has smoked 100 cigarettes or more and currently smokes everyday or somedays.

Source: Utah Behavioral Risk Factor Surveillance System