



**Brian Sandoval**  
*Governor*



**Richard Whitley**  
*Director*

State of Nevada

**Department of Health and Human Services**  
*Division of Public and Behavioral Health*

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*Tobacco Control in Nevada*

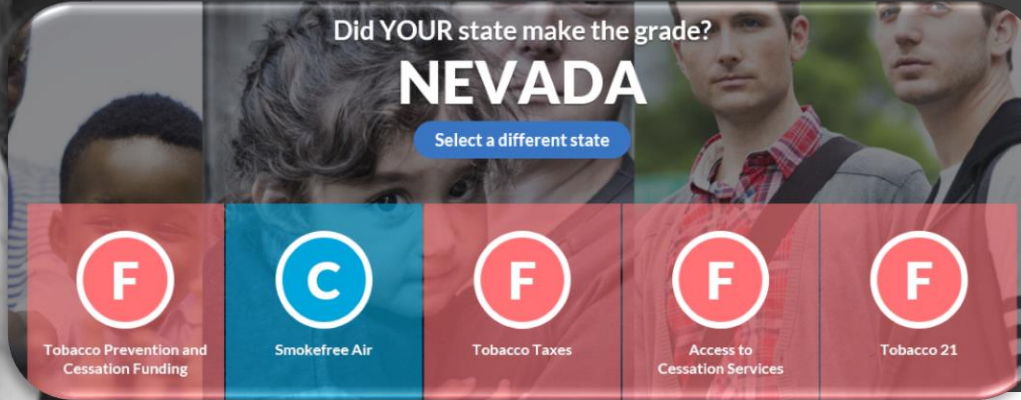
David S. Olsen, MPH  
Policy and Systems Manager  
June 14, 2018



# Why are we here?

## Broken Promises To Our Children

A State-by-State Look at the 1998 Tobacco Settlement 19 Years Later



**Nevada receives poor scores in tobacco use report**  
 Las Vegas Review-Journal - Jan 24, 2018  
 Nevada received a "C" and four "F"s for tobacco usage, the leading ... in a card released Tuesday by the American Lung Association.

United States Government Accountability Office  
**GAO**  
 Testimony  
 Before the Committee on Health, Education, Labor, and Pensions, U.S. Senate

**TOBACCO SETTLEMENT**  
 States' Allocations of Payments from Tobacco Companies for Fiscal Years 2000 through 2005

Statement of Lisa Shames, Acting Director  
 Natural Resources and Environment

07-534T

**GAO**  
 Accountability • Integrity • Reliability



HEALTH

**The New York Times**

**'I Can't Stop': Schools Struggle With Vaping Explosion**

By KATE ZERNIKE APRIL 2, 2018

**THE NEW YORKER**

News Culture Books Business & Tech Humor Cartoons Magazine Video Podcasts

Cigarette smoking is still the No. 1 cause of preventable death in this country, killing nearly five hundred thousand people each year. (According to some studies, more than half of longtime smokers will die from smoking-related complications.) It's incredibly hard to stop smoking; people spend lifetimes trying. Around seventy per cent of American smokers say that they want to quit, and for many of them e-cigarettes have been a godsend. But, according to 2017 study by the C.D.C., about fifty per cent more high schoolers and college schoolers vape than smoke. Young people have taken a technology that

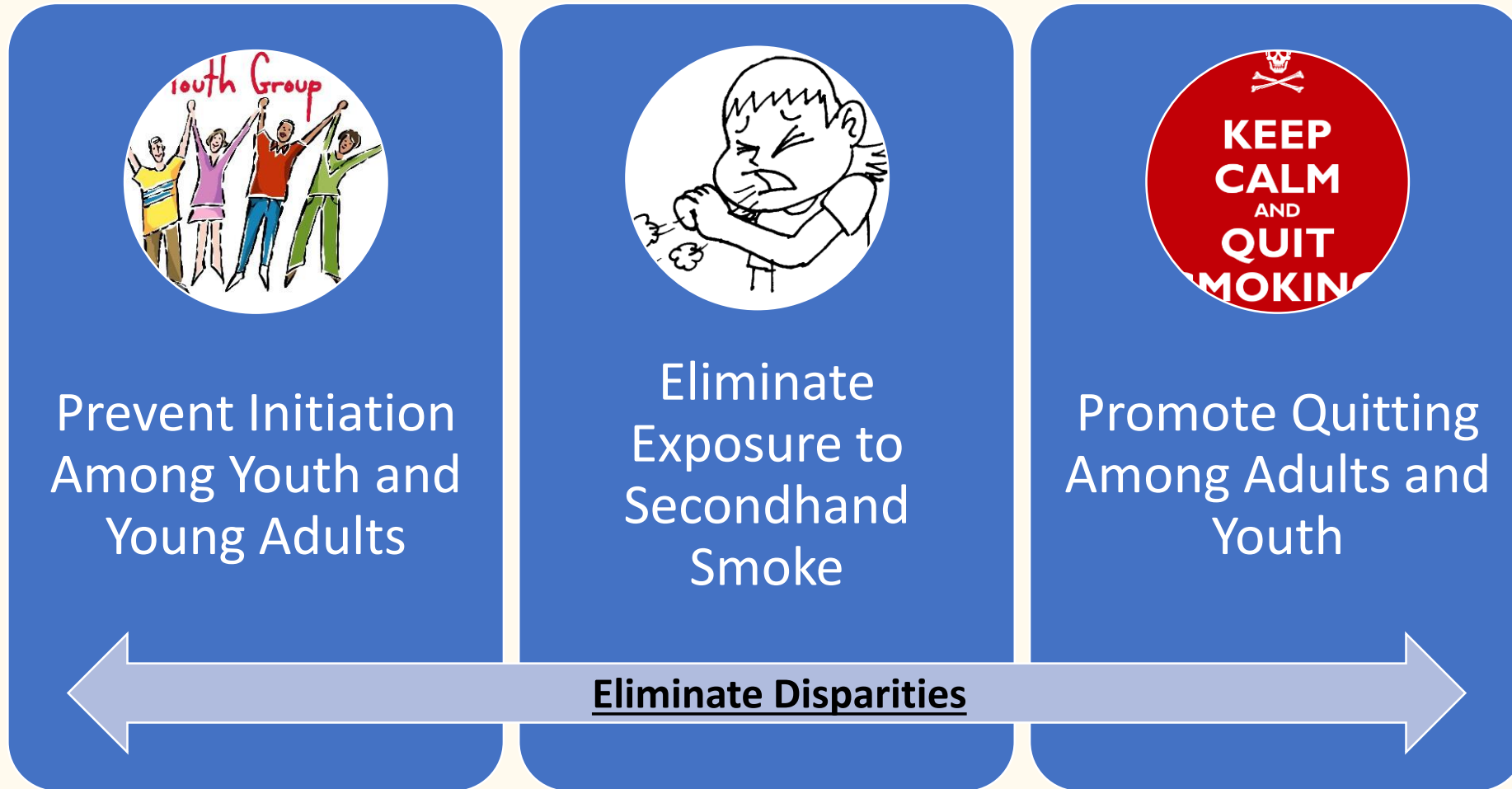
**RELATED COVERAGE**

Marijuana and Vaping Are More Popular Than Cigarettes Among Teenagers  
 DEC. 14, 2017

Vaping Can Be Addictive and May Lure Teenagers to Smoking, Science Panel Concludes  
 JAN. 23, 2018

Helping People. It's who we are and what we do.

# Tobacco Prevention & Control Goals



#1

#2

#3

# Nevada Tobacco Quitline



- One of the most cost-effective preventive services
  - \$2-3 return for every \$1 invested
  - Quitters cost \$541 less per quarter in health care costs, within 18 months of quitting, than those who continued smoking
- Why Nevada will always need a quitline
  - 1-800-QUIT-NOW acts as a “hub” to connect clients to services
  - Uninsured were 20 percent of callers in 2017

Sources:

1. Clear Way Minnesota. Return on Investment for Tobacco Cessation. Retrieved from: <http://clearwaymn.org.s157839.gridserver.com/wp-content/uploads/2012/11/FINAL-ROI-Briefing-Sheet.pdf>.
2. Medicaid.gov, Tobacco Cessation. Retrieved from: <https://www.medicaid.gov/medicaid/quality-of-care/improvement-initiatives/tobacco/overview/index.html>.

# Nevada Tobacco Quitline

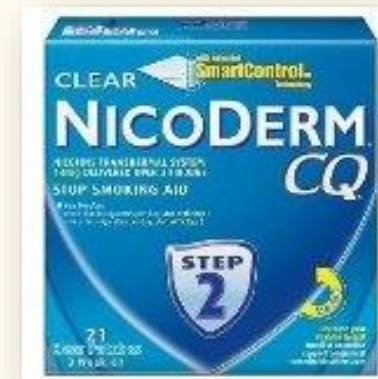


- Moving Forward
  - Improve service to clients with mental health conditions
  - Increase quit rates by restoring and increasing the availability of Nicotine Replacement Therapy

## Quit Rate by Health Plan Type, 2016

<u>Health Plan</u>	<u>Responder Quit Rate</u>
Commercial Insurance	29.8%
Medicaid	19.6%
Medicare	23.9%
Uninsured	37.0%

Source: 2016 Nevada Quitline Outcomes Report



# Best Practice and Evidence-Based

*The experiences of a number of states show that cutting funding for state tobacco control programs leads to rapid reversals of previous progress in reducing tobacco use. For example, after funding for the Massachusetts tobacco control program was cut by 95 percent in fiscal year 2004, cigarette sales to minors increased, declines in youth smoking stalled, and the state's per capita cigarette consumption rose.<sup>1,2</sup> Between 2005 and 2006, after this funding cut, Massachusetts's per capita cigarette consumption increased by 3.2 percent, while the national per capita consumption declined by 3.5 percent.<sup>3</sup> Similarly, after funding for Florida's highly successful youth-oriented "truth" campaign was cut in 2004, youth cigarette smoking rates—which had been falling sharply—stabilized, and then began creeping up again.<sup>4</sup>*

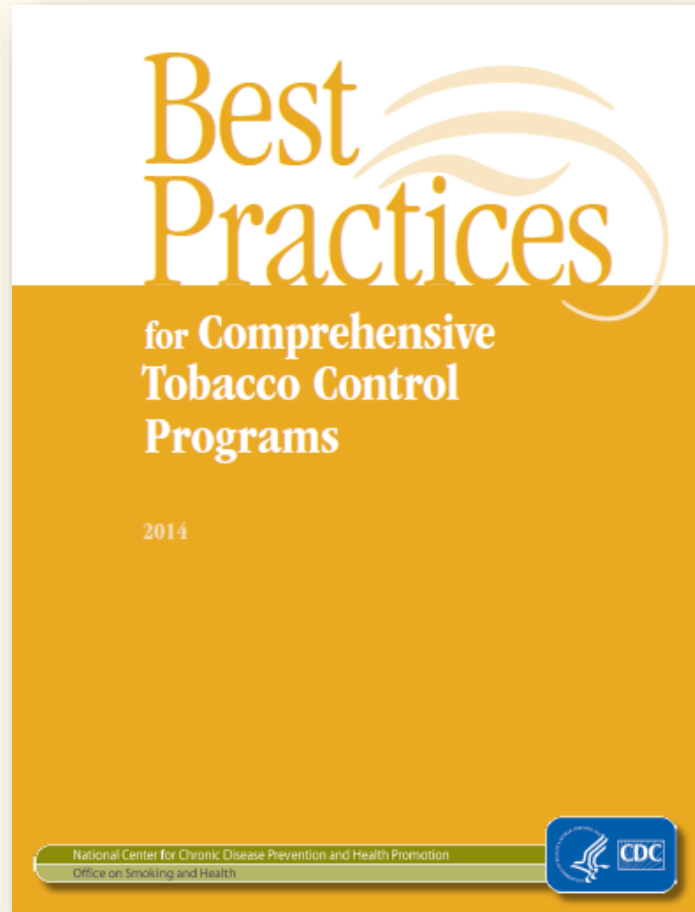
<sup>1</sup> Centers for Disease Control and Prevention: Youth Risk Behavioral Surveillance System, 1995–2005.

<sup>2</sup> Orzechowski and Walker. Tax Burden on Tobacco 2006. Washington, DC: 2007.

<sup>3</sup> Ibid.

<sup>4</sup> Davis KC, Crankshaw E, Farrelly MC, Niederdeppe J, Watson K. The impact of state tobacco control funding cuts on teens' exposure to tobacco control interventions: evidence from Florida. *American Journal of Health Promotion* 2011;25(3):176–85

# Best Practice and Evidence-Based



Best Practices for Comprehensive Tobacco Control Programs Section C. Recommended Funding Levels, by State

## Nevada

Program Intervention Budgets 2014

**Recommended Annual Investment \$30.0 million**

**Deaths in State Caused by Smoking**  
 Annual average smoking-attributable deaths 4,100  
 Youth aged 0-17 projected to die from smoking 41,200

**Annual Costs Incurred in State from Smoking**  
 Total medical \$1,080 million

**State Revenue from Tobacco Sales and Settlement**  
 FY 2012 tobacco tax revenue \$102.4 million  
 FY 2012 tobacco settlement payment \$40.3 million  
 Total state revenue from tobacco sales and settlement \$142.7 million

**Percent Tobacco Revenue to Fund at Recommended Level 21%**

	Annual Total (Millions)		Annual Per Capita	
	Minimum	Recommended	Minimum	Recommended
<b>I. State and Community Interventions</b> Multiple social resources working together will have the greatest long-term population impact.	\$8.3	\$10.4	\$3.01	\$3.77
<b>II. Mass-Reach Health Communication Interventions</b> Media interventions work to prevent smoking initiation, promote cessation, and shape social norms.	\$3.4	\$4.9	\$1.23	\$1.78
<b>III. Cessation Interventions</b> Tobacco use treatment is effective and highly cost-effective.	\$6.8	\$10.8	\$2.46	\$3.91
<b>IV. Surveillance and Evaluation</b> Publicly funded programs should be accountable and demonstrate effectiveness.	\$1.9	\$2.6	\$0.67	\$0.95
<b>V. Infrastructure, Administration, and Management</b> Complex, integrated programs require experienced staff to provide fiscal management, accountability, and coordination.	\$0.9	\$1.3	\$0.34	\$0.47
<b>TOTAL</b>	\$21.3	\$30.0	\$7.71	\$10.88

**Note:** A justification for each program element and the rationale for the budget estimates are provided in Section A. The funding estimates presented are based on adjustments for changes in population and cost-of-living increases since Best Practices—2007 was published. The actual funding required for implementing programs will vary depending on state characteristics, such as prevalence of tobacco use, socioeconomic factors, and other factors. See Appendix E for data sources on deaths, costs, revenue, and state-specific factors.

Centers for Disease Control and Prevention • Office on Smoking and Health  
[www.cdc.gov/tobacco](http://www.cdc.gov/tobacco) • [tobaccoinfo@cdc.gov](mailto:tobaccoinfo@cdc.gov) • 1 (800) CDC-INFO or 1 (800) 232-4636

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# Best Practice and Evidence-Based

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Thank you!

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