IMPACT ON YOUTH SMOKING, DEATHS & RELATED HEALTH COSTS FROM CHANGES TO RHODE ISLAND TOBACCO PREVENTION FUNDING

***Current State investments in tobacco prevention:* $0.4 million**

[CDC recommended tobacco prevention funding for Rhode Island: $12.8 million]

Youth Smoking Impacts from Increasing State Tobacco Prevention Funding to $3.2 million

- ***Decrease in youth smoking rates:* 4.3%**
- ***Fewer state kids growing up to become addicted adult smokers:* 500**
- ***Fewer kids growing up to die prematurely from smoking:* 100**
- ***Related decrease in future healthcare expenditures in state:* $10.5 million**

For additional information, see:
https://www.tobaccofreekids.org/what-we-do/us/prevention-cessation

Campaign for Tobacco-Free Kids, April 4, 2021

Notes: The projected impact on youth smoking rates is estimated to come to fruition within 3-5 years. Changes to future healthcare costs occur over the lifetimes of the affected youths.

Sources: U.S. Centers for Disease Control & Prevention, *Best Practices for Comprehensive Tobacco Control Programs*, 2014, http://www.cdc.gov/tobacco/stateandcommunity/best_practices/pdfs/2014/comprehensive.pdf. Changes to future healthcare costs occur over the lifetimes of the affected youths. Tauras, J, et al., "State Tobacco Control Spending and Youth Smoking," *American Journal of Public Health* 95(2):338-44, February 2005 (and related data from authors). Hodgson, TA, "Cigarette Smoking and Lifetime Medical Expenditures," *Milbank Quarterly* 70(1), 1992. Warner, KE, et al., "Medical Costs of Smoking in the United States: Estimates, Their Validity, and Their Implications," *Tobacco Control* 8(3): 290-300, Autumn 1999. CDC, "Annual Smoking-Attributable Mortality, Years of Potential Life Lost, and Economic Costs—United States 1995-1999," *Morbidity and Mortality Weekly Report (MMWR)* 51(14):300-03, April 11, 2002. See also, Lightwood, JM, et al., "Effect of the California Tobacco Control Program on Personal Health Care Expenditures," *PLOS Medicine* 5(8):1214-22, August 2008. Sly, D, et al., "Effect of Ending an Antitobacco Youth Campaign on Adolescent Susceptibility to Cigarette Smoking – Minnesota, 2002-2003," *MMWR* 53(14):301-304, 2004. Farrelly, MC, et al., "The Impact of Tobacco Control Programs on Adult Smoking," *American Journal of Public Health* 98:304-309, February 2008. Farrelly, MC, et al., "The Impact of Tobacco Control Program Expenditures on Aggregate Cigarette Sales: 1981-2000," *Journal of Health Economics* 22:843-859, 2003.

1400 I Street NW · Suite 1200 · Washington, DC 20005
Phone (202) 296-5469 · Fax (202) 296-5427 · www.tobaccofreekids.org