Survey Results

Risk Factors…
Youth were more likely to smoke in the past-month when they:
- had friends, cousins, & parents who smoked cigarettes
- reported being around secondhand smoke from a car or room in the past week
- had ever used natural tobacco for ceremonial reasons

Youth were more likely to smoke in their lifetime when they:
- had friends, siblings, & cousins who smoked cigarettes
- had used natural tobacco for ceremonial reasons

Protective Factors…
Youth were less likely to smoke in their lifetime and in the past month when they:
- held positive beliefs about traditional tobacco
- earned good grades
- reported having grandparents who smoked

Where do we go from here?
We will work to further our understanding of the risk and protective factors for smoking among AI youth and develop smoking prevention and cessation programs for AI youth and their families.

We will also work together with the AI community to provide information to organizations for use in funding purposes or developing educational programs. Any specific survey information is available upon request.

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Title VII Programs
Urban and Rural California Schools
Urban Youth Programs

Advisory Committee
Judy Delgado - Maidu, Susanville Indian Rancheria
Tzenni-Bah Garcia - Dine, Tarahumara
Phil Hale - Navajo
Kathleen Jack - Paiute
Lou Moerner - ani-iyi-wiya
Kurt Schweigman - Lakota
Liz Lara O’Rourke - Hupa, Yurok, Chilula
Michael Weahkee - Zuni

Contact Information
For more information, or to obtain a final report of study results, please contact:
Claradina Soto, MPH - Navajo/Pueblo
University of Southern California Institute for Prevention Research
1000 S. Fremont Ave, Unit B
Alhambra, CA 91803
(626) 457-4286

Claradina Soto, MPH
toya@usc.edu
Lourdes Baezconde-Garbanati, MPH, Ph.D.
baezcond@usc.edu
Jennifer Unger, Ph.D.
Jennifer.unger@cgu.edu
Jodie Greenberg, MA
jodie.greenberg@usc.edu

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Culture and Tobacco Among American Indian Adolescents
A Tobacco Survey Study of American Indian youth in California

University of Southern California
Keck School of Medicine
Institute for Prevention Research
**Tobacco and Native Youth**

Commercial tobacco abuse is an important health issue among American Indian (AI) adolescents. AI youth have a higher smoking prevalence than any other ethnic or racial group in the United States.

In California, there are 107 federally recognized tribes - more than any state except Alaska - and many non-federally recognized tribes as well. Therefore, it is important to be cognizant of the sacred role of tobacco in many traditional AI cultures when developing tobacco prevention messages.

**USE Tobacco Survey Project**

To address the problem of tobacco use among Native youth, we developed a survey project entitled “Culture and Tobacco Among American Indian Adolescents.” In this survey we wanted to assess attitudes and behaviors toward tobacco that are specific to AI youth in California.

**Goals of the Survey**

- To develop tobacco prevention messages that help preserve traditional ways while preventing harmful effects of recreational tobacco use.
- To identify general and culturally-specific risk and protective factors for tobacco use among AI youth
- To inform culturally relevant tobacco cessation and prevention programs for AI youth

**Survey Administration**

48 survey sites:
- Youth Groups (22 sites)
- Cultural Groups* (20 sites)
- Schools (6 sites)

*includes: pow wows, conferences, and other cultural gatherings

Of the 58 counties in California, this map reflects the 41 counties in which survey participants reside, according to the zip codes they provided on the survey.

**Survey Results**

Youth between the ages of 13-19 were eligible to take the survey. These are just some of the results based on the surveys of 1,077 youth who both self-identified as American Indian, Native American, or Alaska Native and completed the entire survey.

**Demographics...**

Most youth were:
- between 15-16 years old (36%)
- female (56%)
- in 10th-12th grade (57%)
- lived outside a reservation (61%), though this does not exclude rural areas

**Cigarette Use...**

- Over 50% of youth reported experimenting with cigarettes in their lifetime
- 26% reported cigarette use in the past month
- 27% were between 10-13 years old when they had their first cigarette puff

**Wild/Natural/Traditional Tobacco...**

Youth were asked how much they knew about the ceremonial uses of tobacco:

- Not Sure 12%
- A Lot 16%
- Some 50%
- Nothing 23%