

What State Surveys Tell Us About Tobacco Use Among Alaska Natives

Implications for Program Planning

February 2007
ATCA



Acknowledgements

- Alaska Tobacco Prevention and Control Program
 - Andrea Fenaughty
 - Lisa Hall-Aquino
 - Jeanmarie Crumb
 - Tari O'Connor
 - Kathy Perham-Hester
 - Charles Utermohle
 - JoAnne Zito-Brause
 - Nancy Cornwell
 - Tammy Green
- Reviewers
 - ATCA Alaska Native Tobacco Control Committee
- Program Design and Evaluation Services – Oregon Dept of Health/Multnomah County Health
 - Julia Dilley, lead author
 - Craig Mosbaek
 - Kristen Rohde
 - Kathy Pickle
 - Dena Wilson
 - Clyde Dent
 - Julie Maher
 - Mike Stark
 - Barbara Pizacani

Relative Importance of this Report



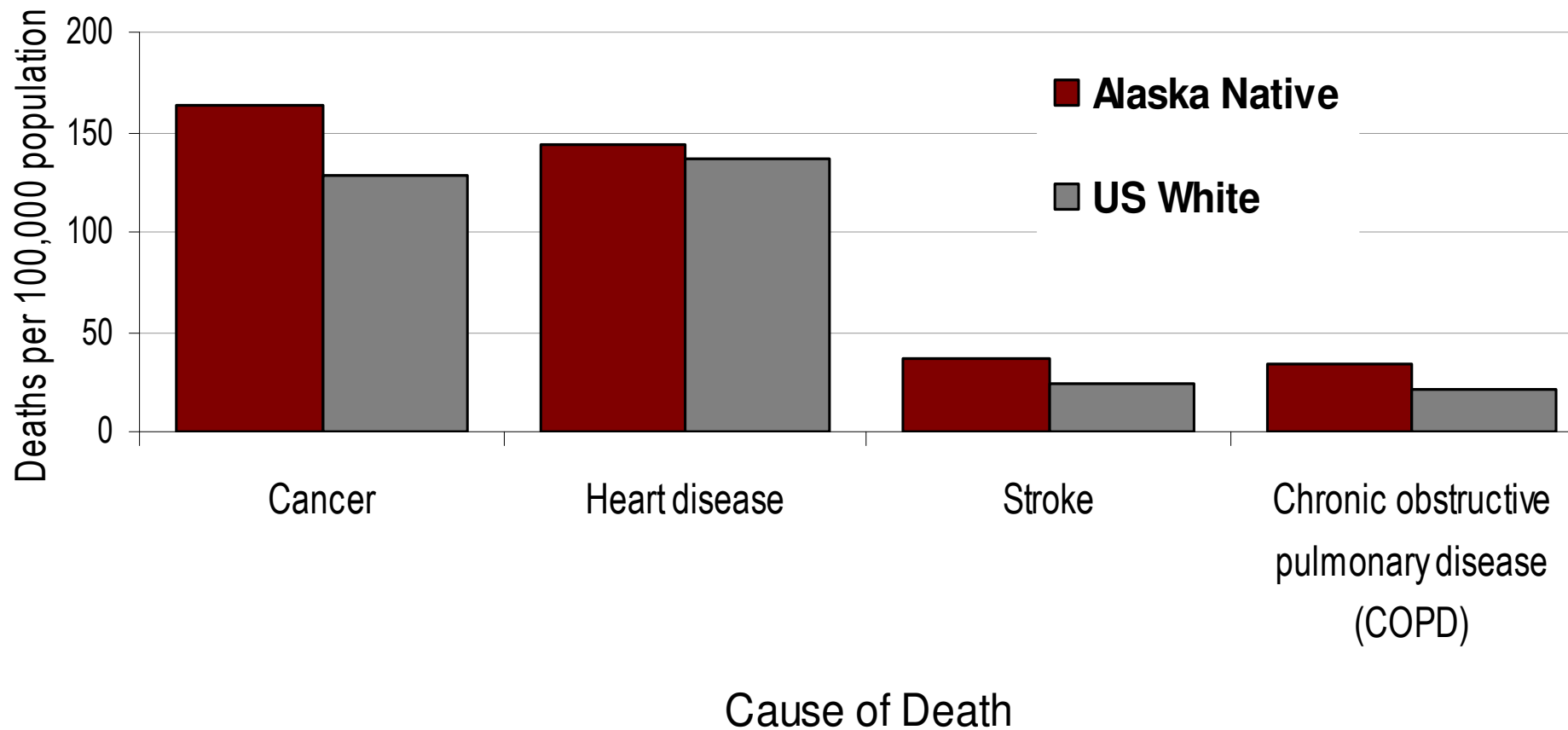
Presentation Objectives

- Overview of report on Alaska Natives and Tobacco
- Highlight key findings and recommendations

Why did we need this report?

- Alaska Natives are an important population to support in tobacco control
- The uniqueness of Alaska Native communities
- Only now do we have enough data to specifically describe Alaska Natives

Tobacco-related Deaths



Source: 1989-1998 data, adjusted to US standard 1940 population. AK Native – Alaska Death Certificates and Indian Health Services Population Estimates; US White – National Center for Health Statistics. (Day GE, Lanier AP 2003)

Building Blocks for the Report

- Literature Review
- Survey data for Alaska Natives Only
 - Alaska Behavioral Risk Factor Surveillance System (BRFSS)
 - Alaska Youth Risk Behavior Survey (YRBS)
 - Alaska Pregnancy Risk Assessment Monitoring System (PRAMS)

Framework for the Report

- CDC Goal Areas & “Best Practices”
 - Preventing Initiation Tobacco Use
 - Promoting Quitting
 - Eliminating Secondhand Smoke Exposure
 - Eliminating Disparities



Contents of the Report

- Background
- Burden of tobacco-related disease
- Prevalence of use
- Preventing tobacco use
- Quitting tobacco use
- Eliminating secondhand smoke exposure
- Who is most affected?

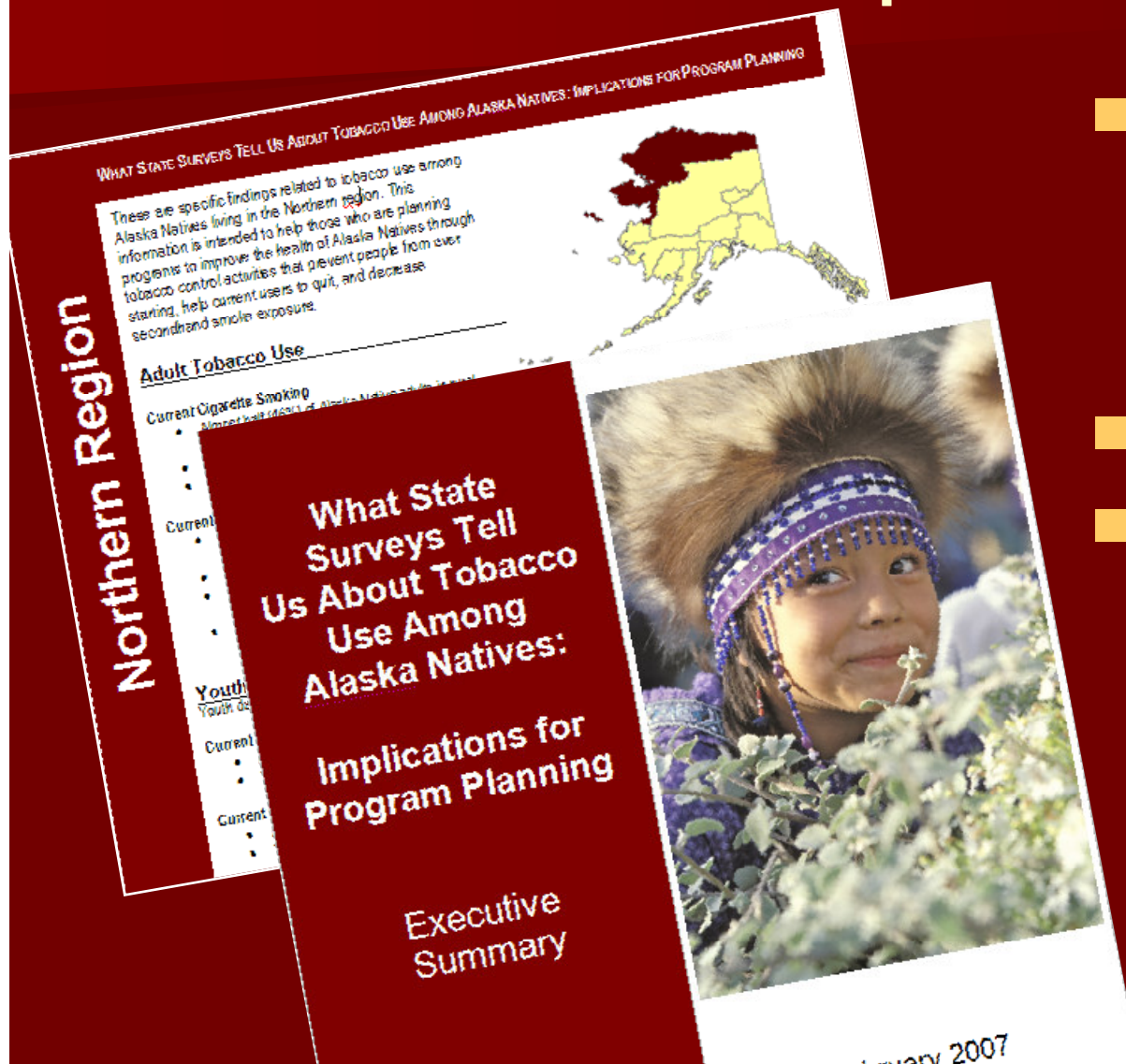
Limitations

- Survey administration limits
- Timing of surveys
 - BRFSS 2004-05
 - YRBS 2003
 - PRAMS 2000-03
- Generalization to all people

Bottom Line

- We gathered up all the information we could find from state surveys and research
- We tried to make it as user-friendly as possible, and translate into recommendations to help with planning
- We are giving it to Alaska Native communities and their leaders, as a resource to use when planning programs – as one source of information to consider

Getting Information from the Report

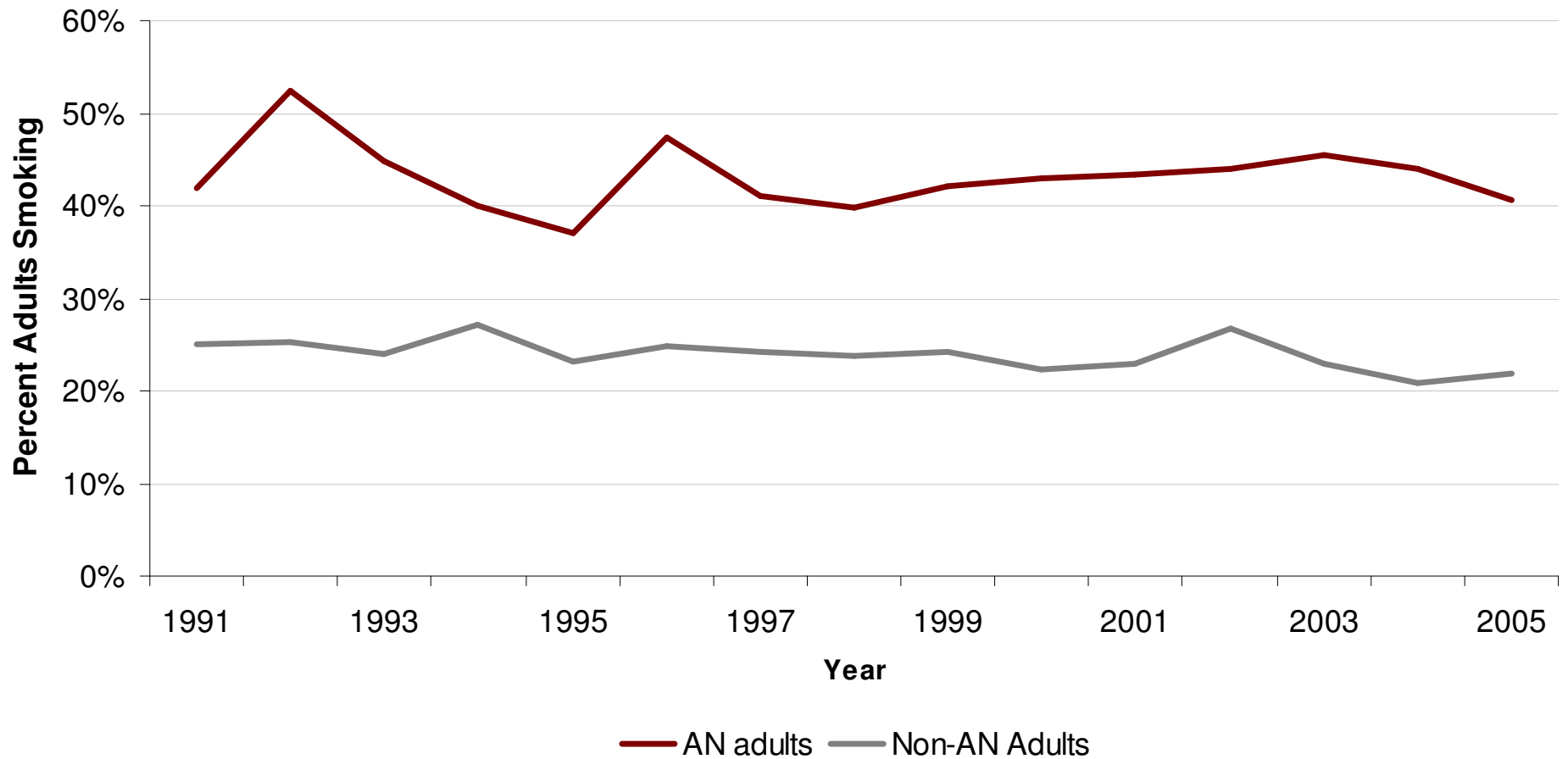


- “Key Findings” and “Recommendations” in each section of the full report
- Executive summary
- 14 Fact sheets
 - 6 regions
 - Men/Women
 - Age groups
 - Pregnant & Parents
 - Disadvantaged socioeconomically

Data Highlights: Prevalence of Tobacco Use

Unless specified, all data are for Alaska Natives only

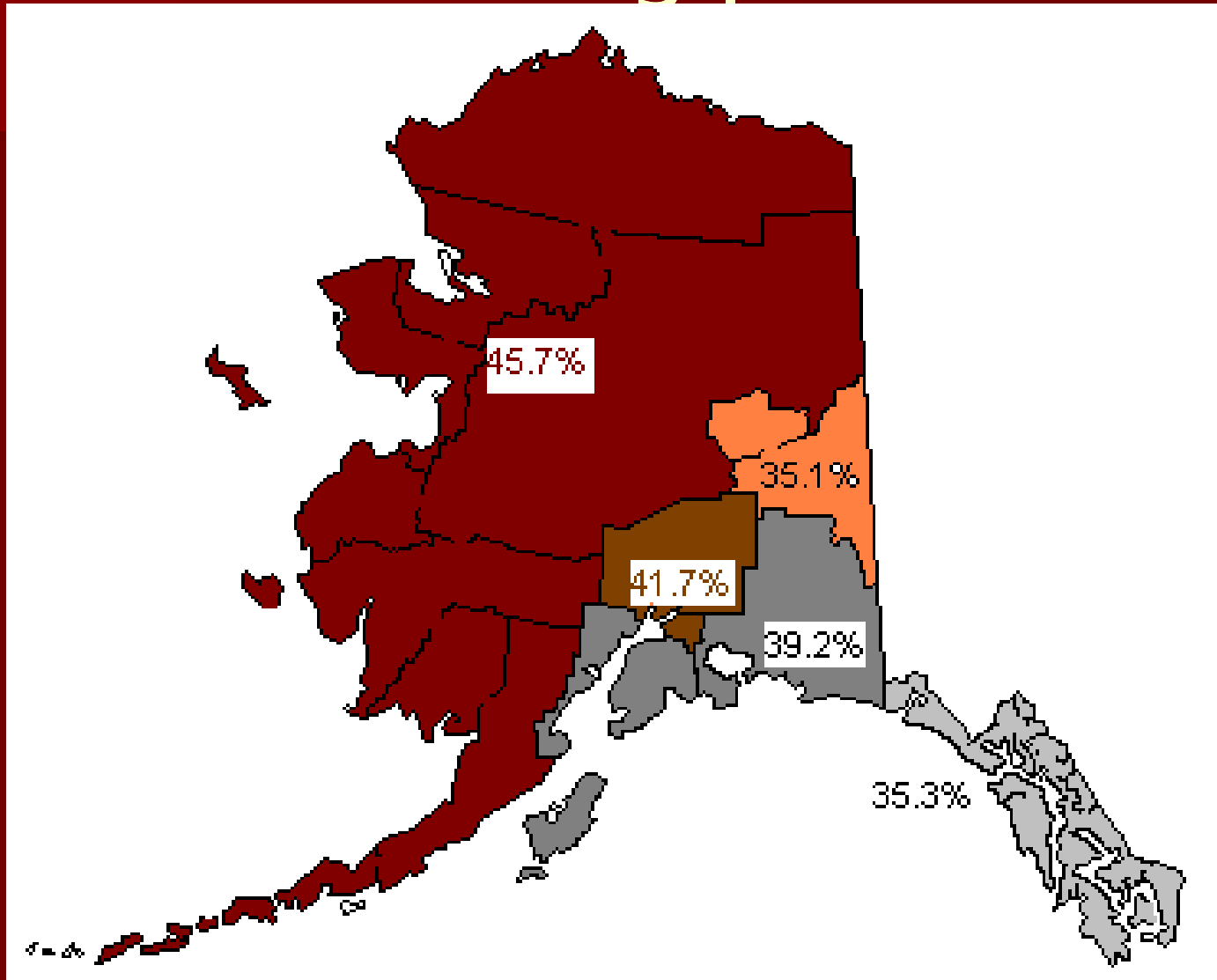
Trends in Adult Smoking



Adult Smoking

- Who smokes the most?
 - Ages 18-54
 - Males
- Who smokes the least?
 - College graduates
 - 65 years and older

Adult smoking prevalence

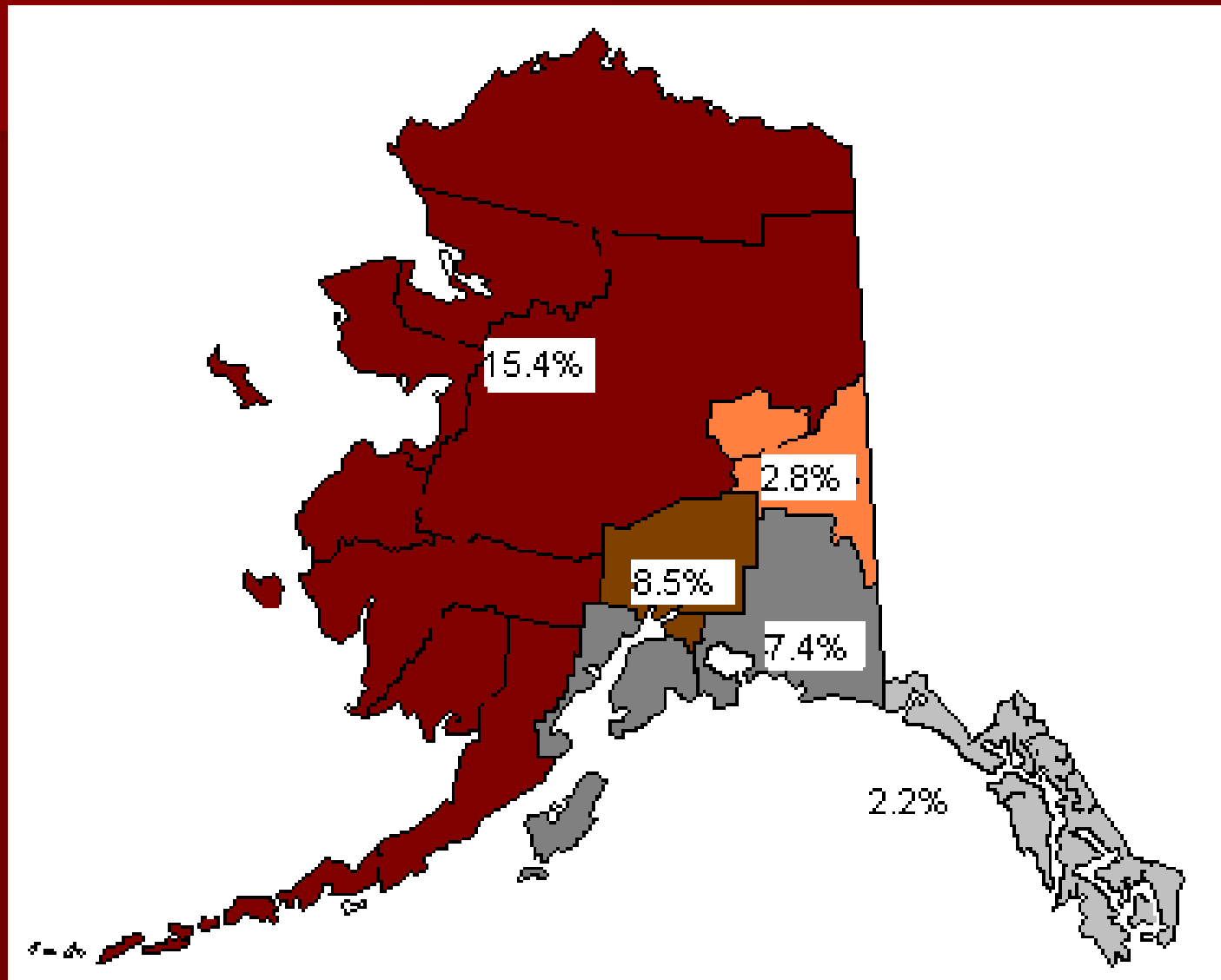


Source: Alaska BRFSS 2004-05 combined

Adult Smokeless Tobacco Use

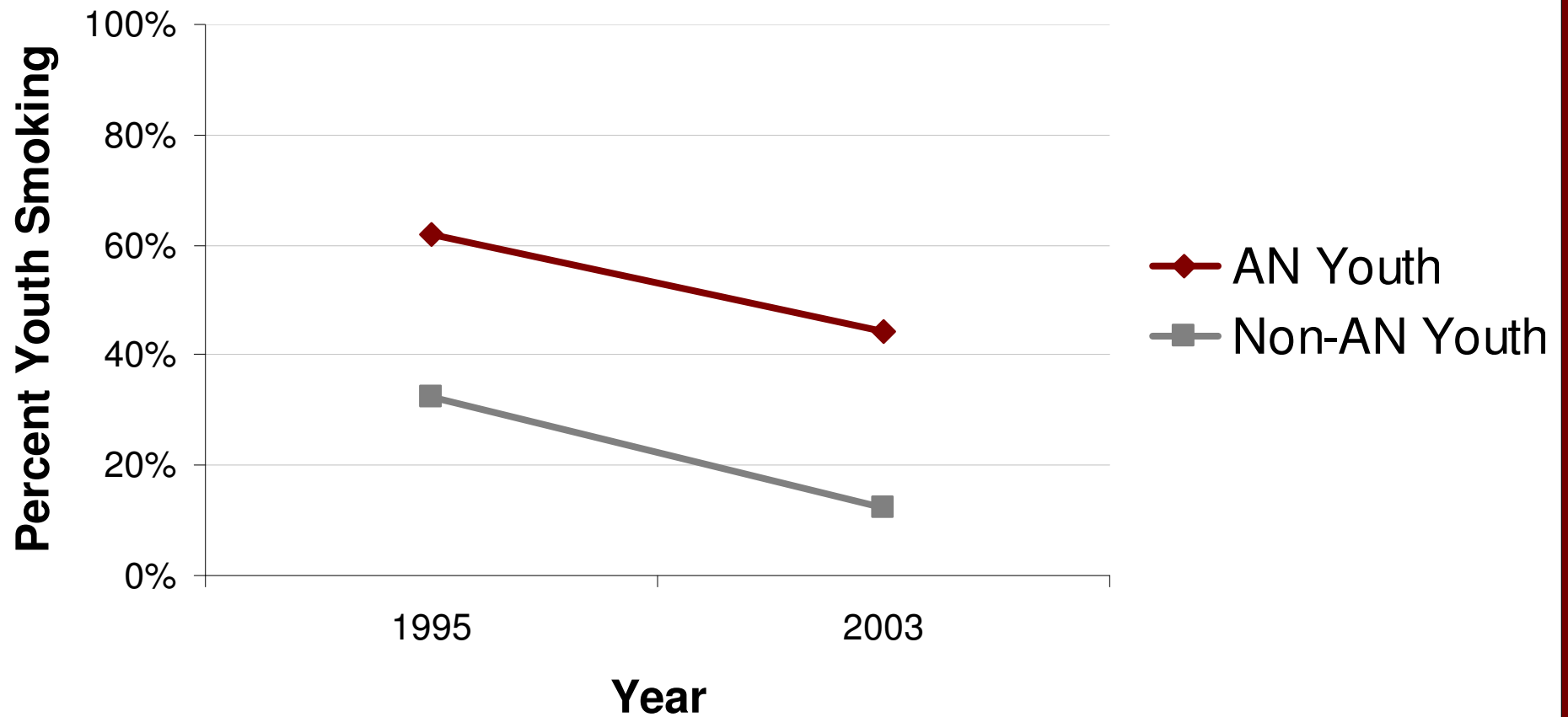
- Who uses most?
 - Ages 18-54
 - Males
 - Adults with children in the home
- Who uses least?
 - Ages 55 and older

Adult Smokeless Tobacco Use



Source: Alaska BRFSS 2004-05 combined

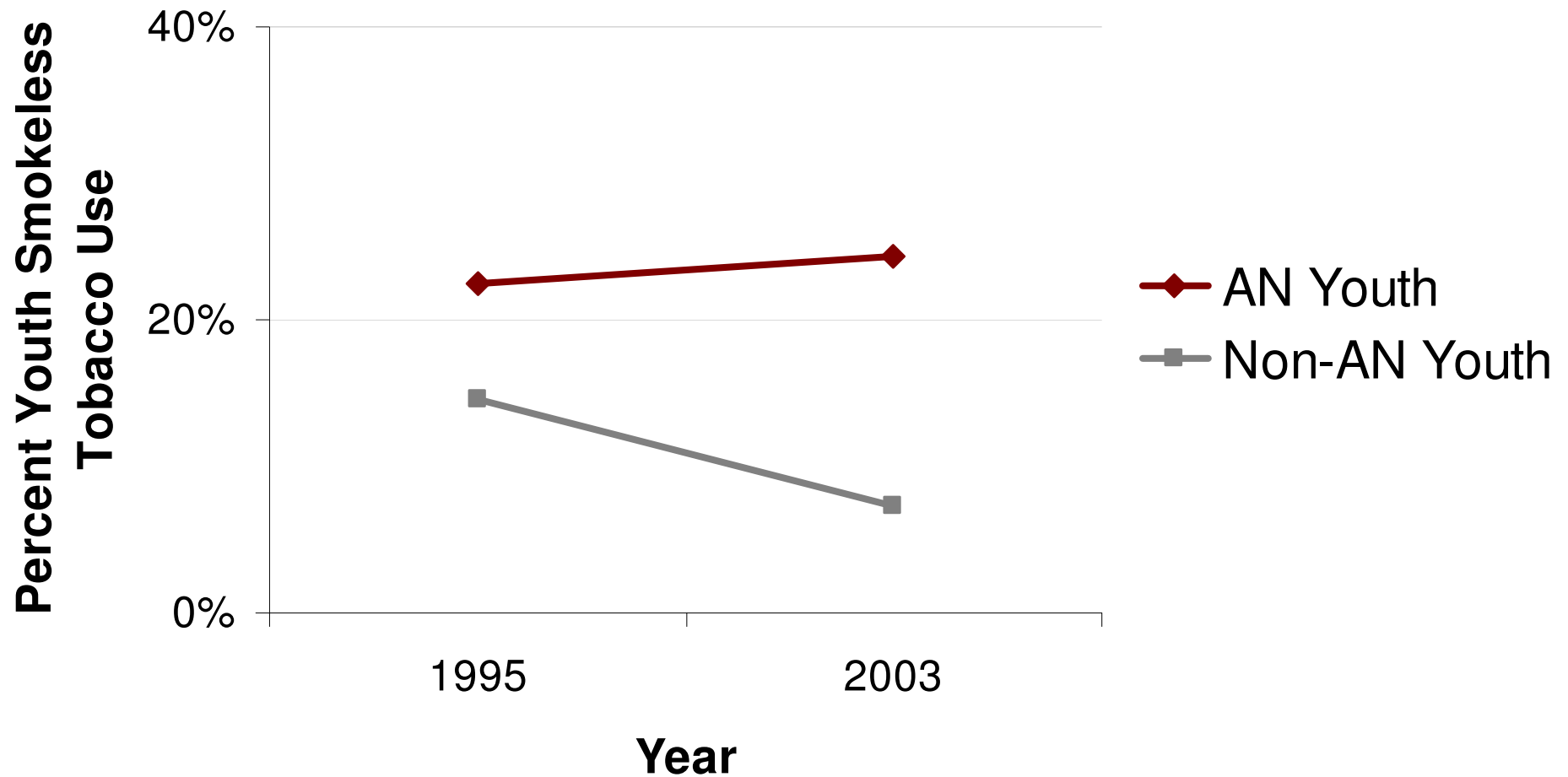
Youth Smoking



Youth Smoking

- Who smokes most?
 - Youth with lower grades in school (Cs, Ds and Fs)
 - Youth with other risk factors (alcohol, marijuana, sexually active, depression)
- Who smokes least?
 - Students who get mostly As and Bs
 - Students without other risk factors

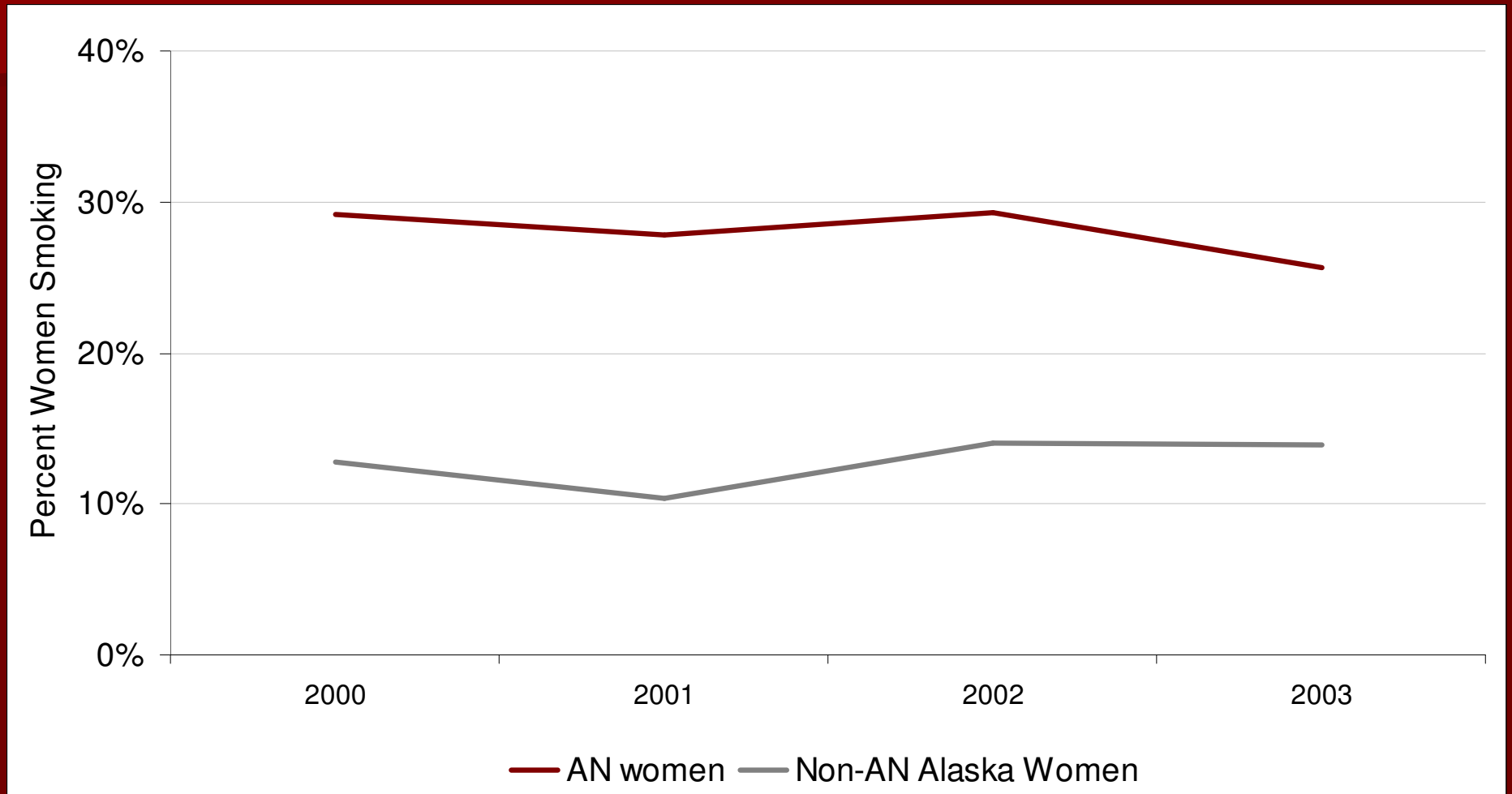
Youth Smokeless Tobacco Use



Youth Smokeless Tobacco Use

- Who uses most?
 - 9-10th graders
 - Males
- Who uses least?
 - 11-12th graders
 - Females (but still high, and increasing significantly!)

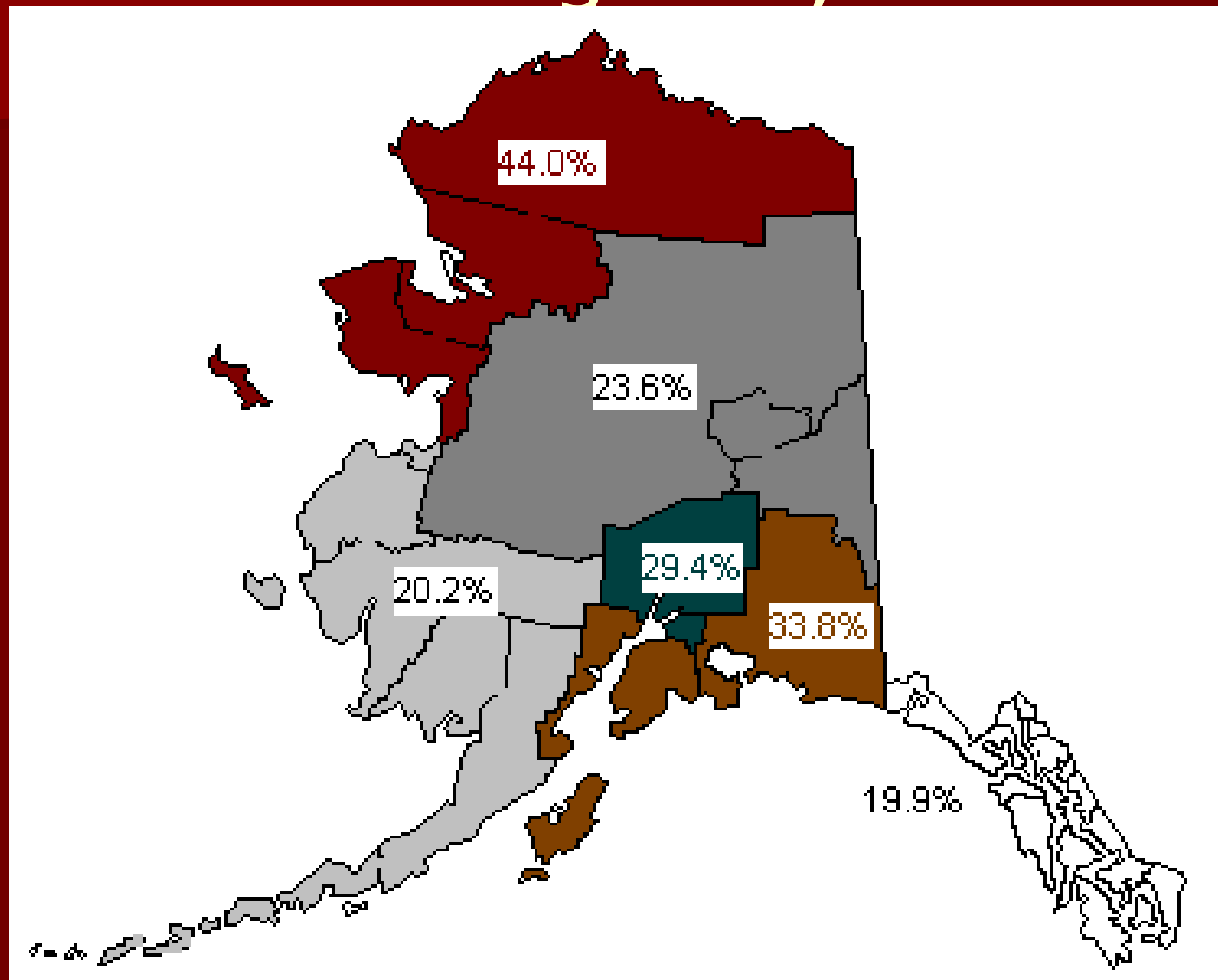
Smoking During Last 3 Months of Pregnancy



Smoking Last 3 Months of Pregnancy

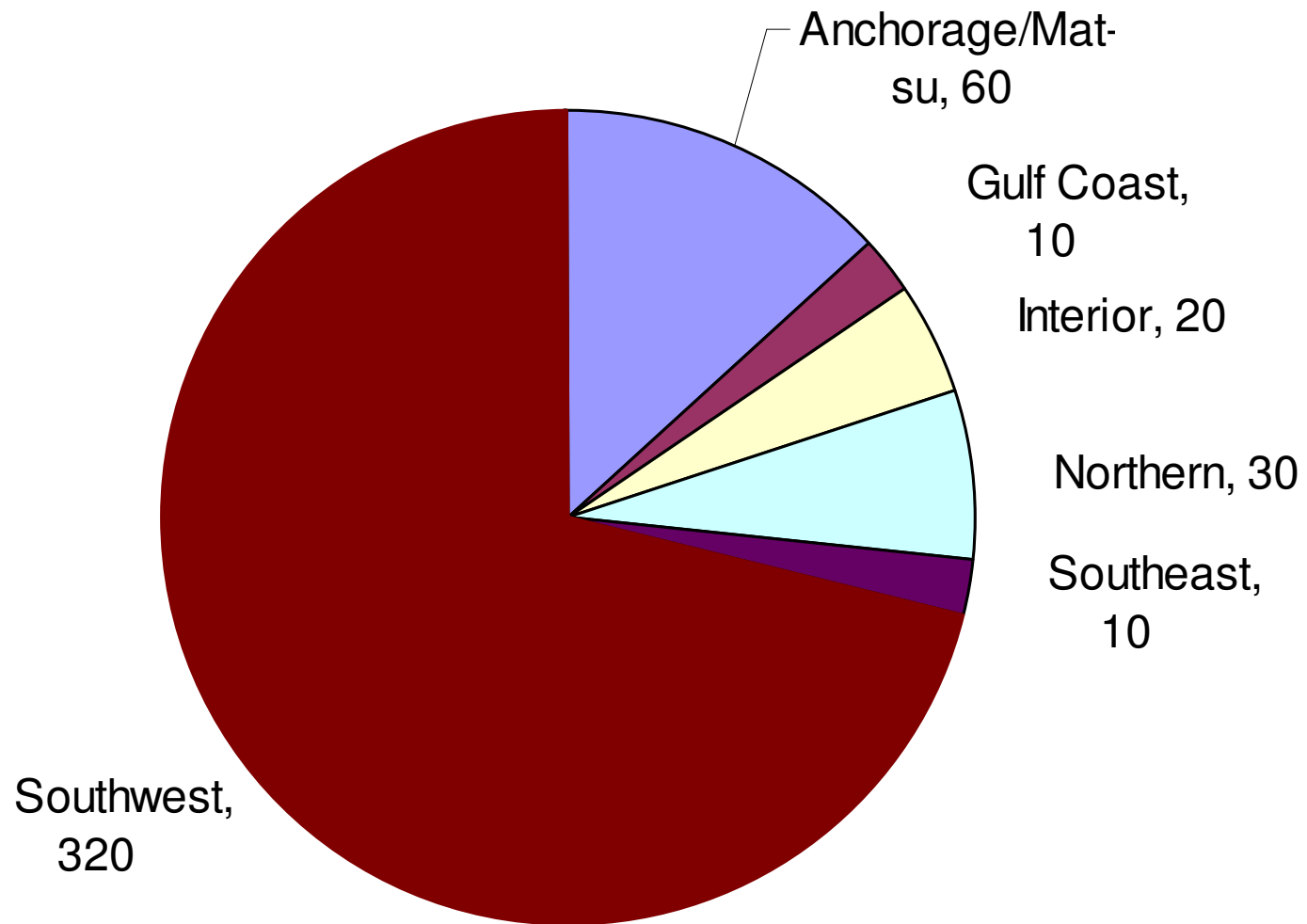
- Who smokes most?
 - Women with less than high school education
 - Women age 20-24
- Who smokes least?
 - College graduates
 - Women age 35 and older

Smoking During Last 3 Months of Pregnancy



Source: Alaska PRAMS 2000-03 combined

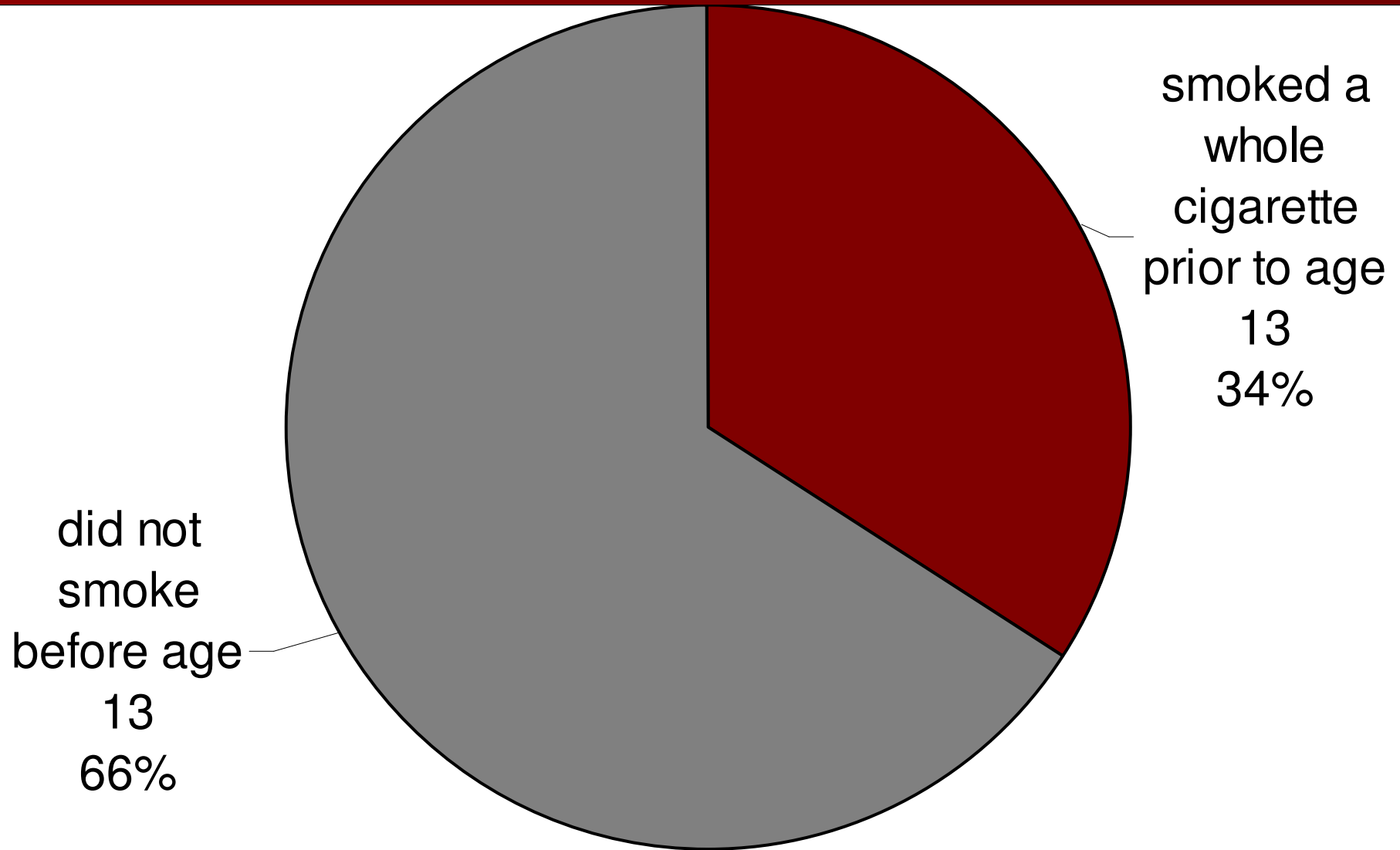
Annual Number of Smokeless Tobacco Users During Pregnancy, by Region



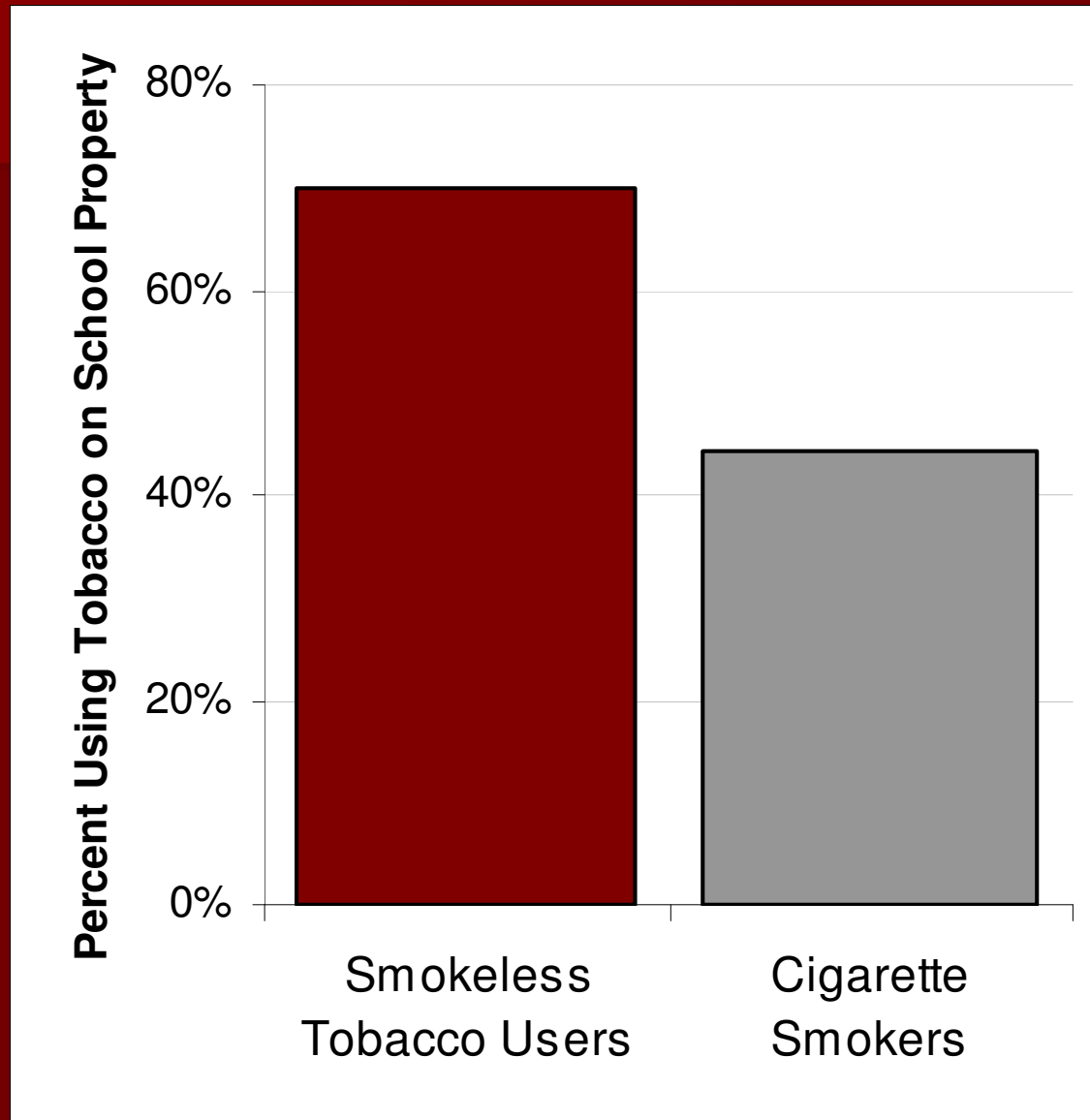
Data Highlights: Program Strategies

Unless specified, all data are for Alaska Natives only

Early Initiation of Smoking

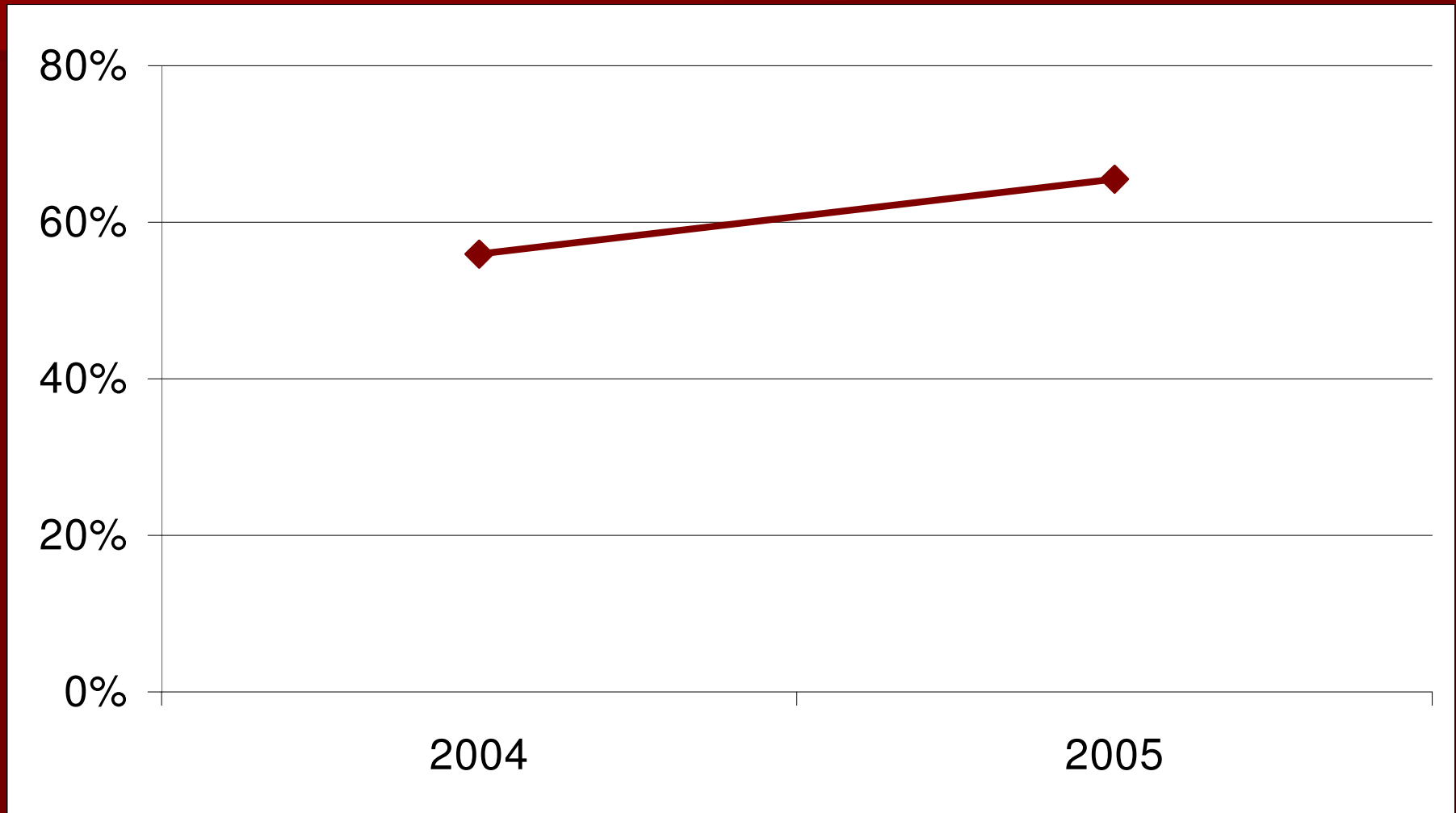


Youth Tobacco Use on School Property

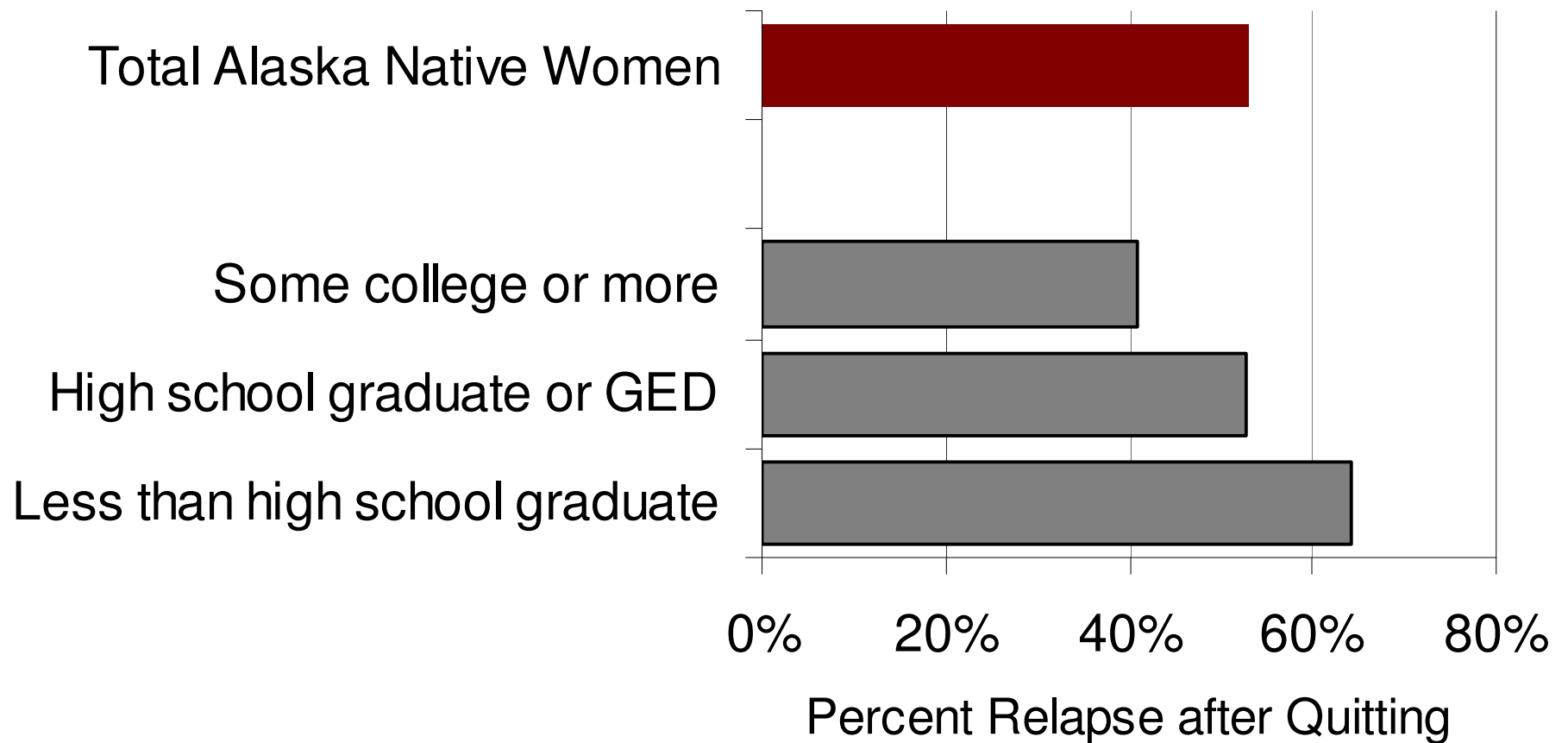


Source: Alaska YRBS 2003

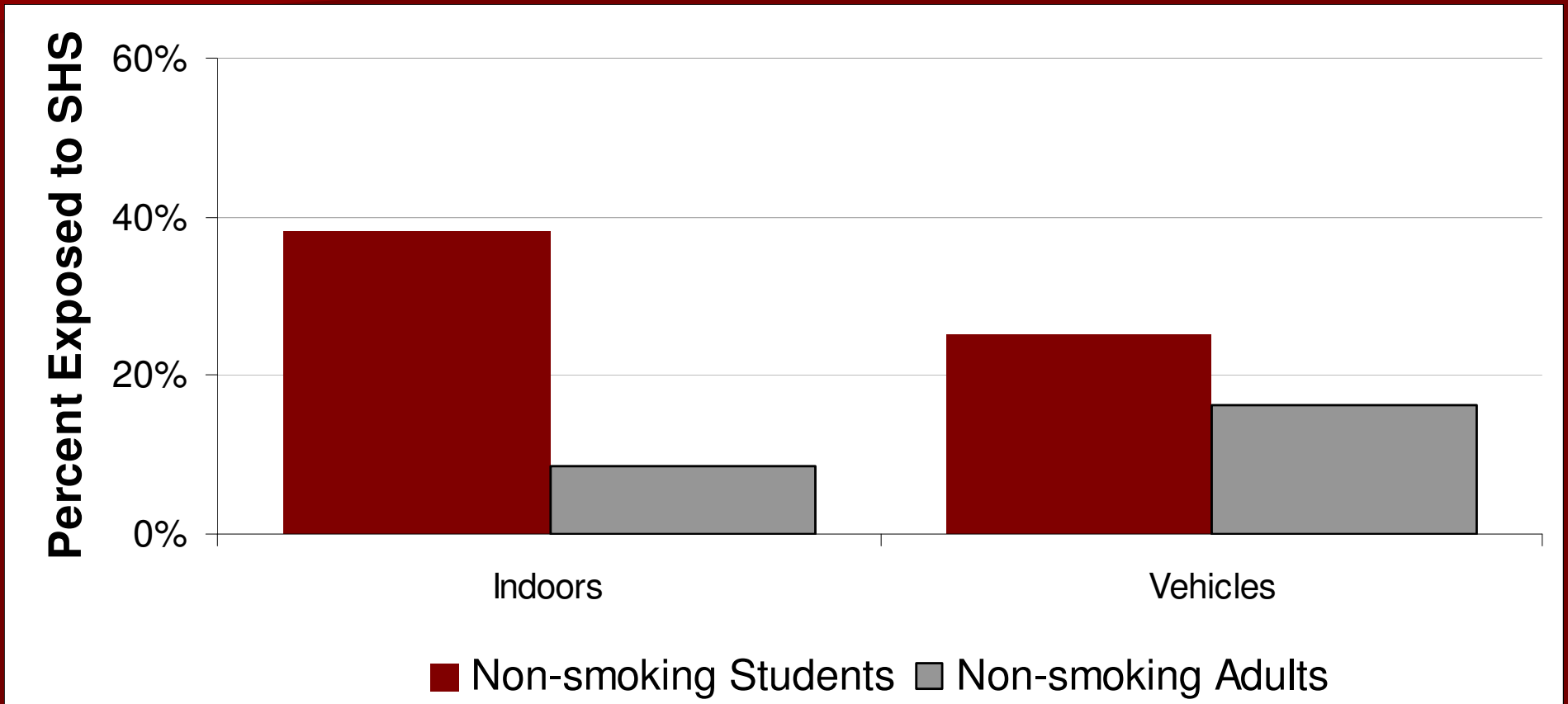
Percent Adult Smokers Who Tried to Quit in Past Year



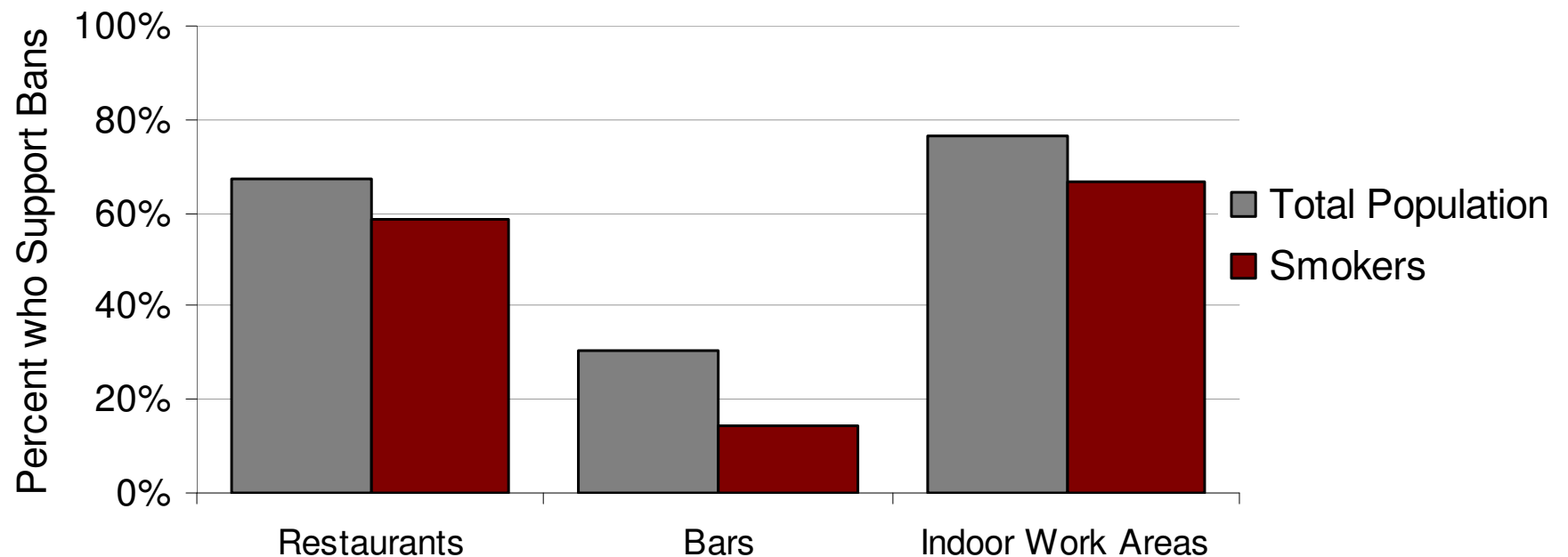
New Mothers Relapse After Quitting Smoking During Pregnancy



Non-Smokers' Exposure to SHS



Adult Support for Smoking Bans



Conclusions

- Some overall findings suggest specific program approaches for Alaska Natives
- We also found some important differences among Alaska Native groups
- When planning programs, include this information alongside information you have from people in your own communities

For more Information

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Your comments are appreciated.