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Strong Communities, Successful Kids

Preventing Adolescent Delinquency and Violence using the Communities That Care Prevention System: Findings from a Community-Randomized Trial

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What is Communities That Care?

- Community prevention and planning system
- Promotes healthy youth development and reduces youth problem behavior
- Coalition-driven
- Science-based and data-driven approach
- Tested-effective policies and programs



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5-Phase Process





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CTC Timeline

Positive Youth
Development



Problem
Behaviors



Priority Protective
Factors



Priority Risk
Factors



Tested & Effective Programs & Policies





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A Community Randomized Trial of Communities That Care (CTC)





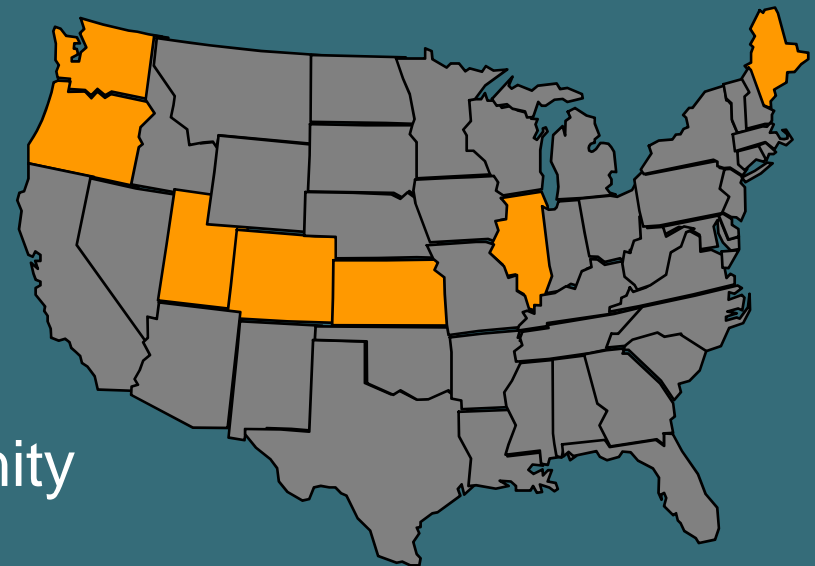
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Community Youth Development Study



- 24 communities in **7 states**
 - Washington, Oregon, Utah, Colorado, Kansas, Illinois, Maine



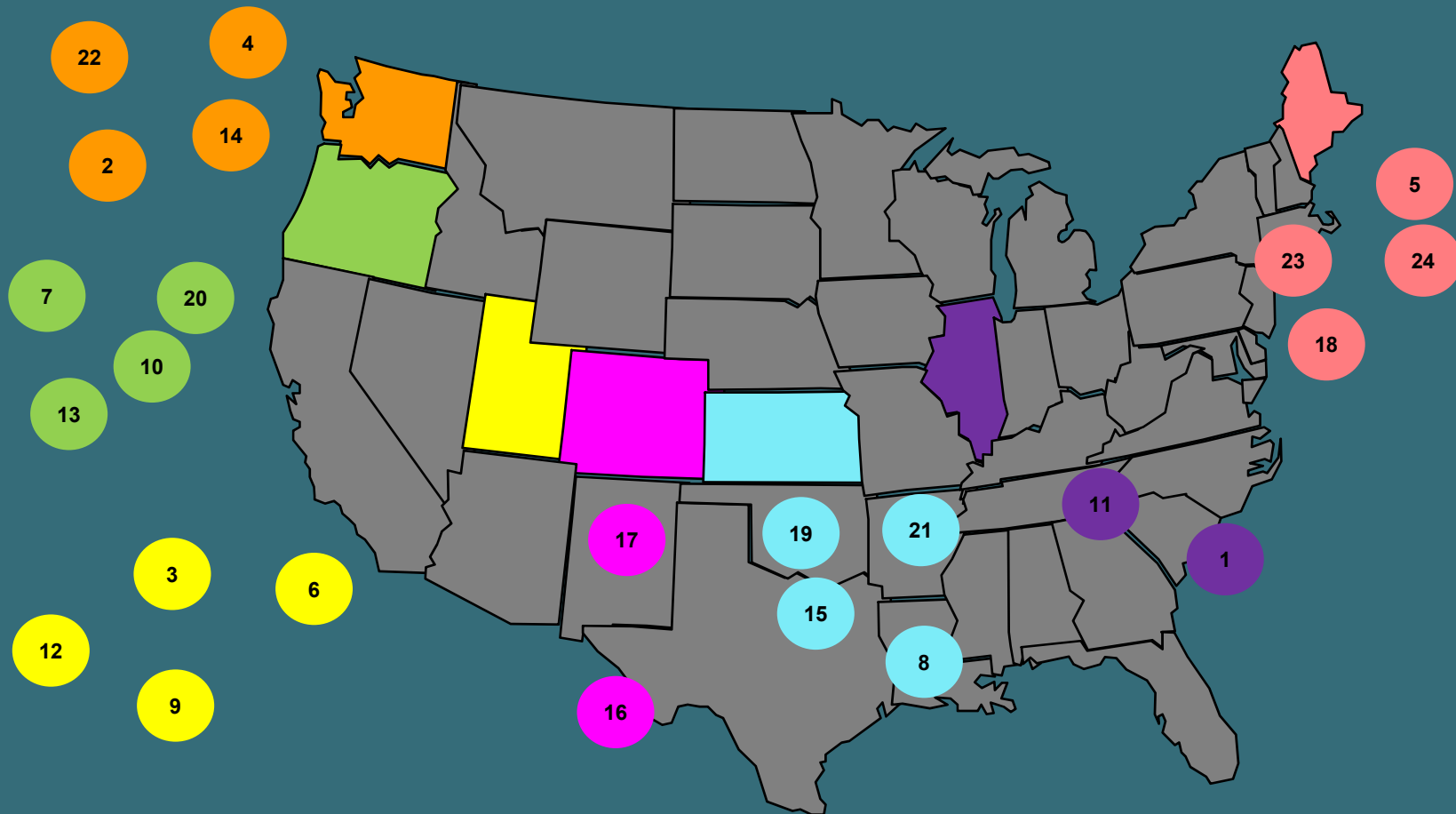
- Small towns with clear community names and boundaries
 - Average population size: 15,000 (1,500 to 41,000)



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Community-Randomized Trial





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Funding

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on Drug Abuse**
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 **Eunice Kennedy Shriver National Institute
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Substance Abuse and Mental Health Services Administration
SAMHSA
Center for Substance Abuse Prevention

 **National Institute
of Mental Health**

 **National Institute
on Alcohol Abuse
and Alcoholism**



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CYDS Team

- J. David Hawkins
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- Richard Catalano
- Robert Abbott
- Margaret Kuklinski
- Isaac Rhew
- Katarina Guttmannova
- Martie Skinner
- John Briney
- Abigail Fagan
- Eric Brown
- Kathryn Monahan



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VISION FOR HEALTHY COMMUNITY Process



Phases

1

Get Started

2

Get Organized

3

Develop Community Profile

4

Create a Plan



Randomize	Year 1	
2003	2004	10
	Study Phase I: Training & Implementation	



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Study Timeline and Findings

Positive Youth Development 

Problem Behaviors 

Priority Protective Factors 

Priority Risk Factors 

Tested & Effective Programs & Policies 



R	1	2	3	4	5	6	7	8	9	10
2	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
0	Study Phase I: Train & Implement					Study Phase II: Sustainability				
0										
3										



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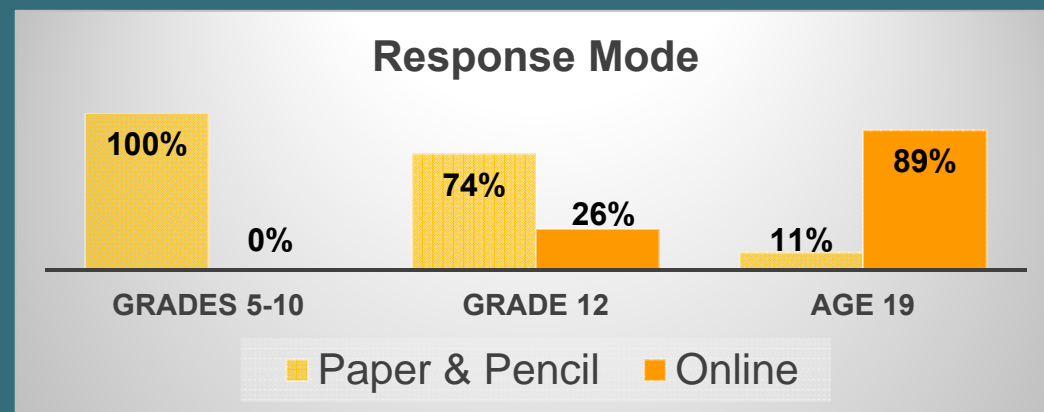
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Youth Development Survey (YDS)

- Participants recruited in grade 5 (2004) and grade 6 (2005).
- Active, written parental consent

	CTC	Control
Consent rate	76.1%	76.7%

- Self-administered questionnaire



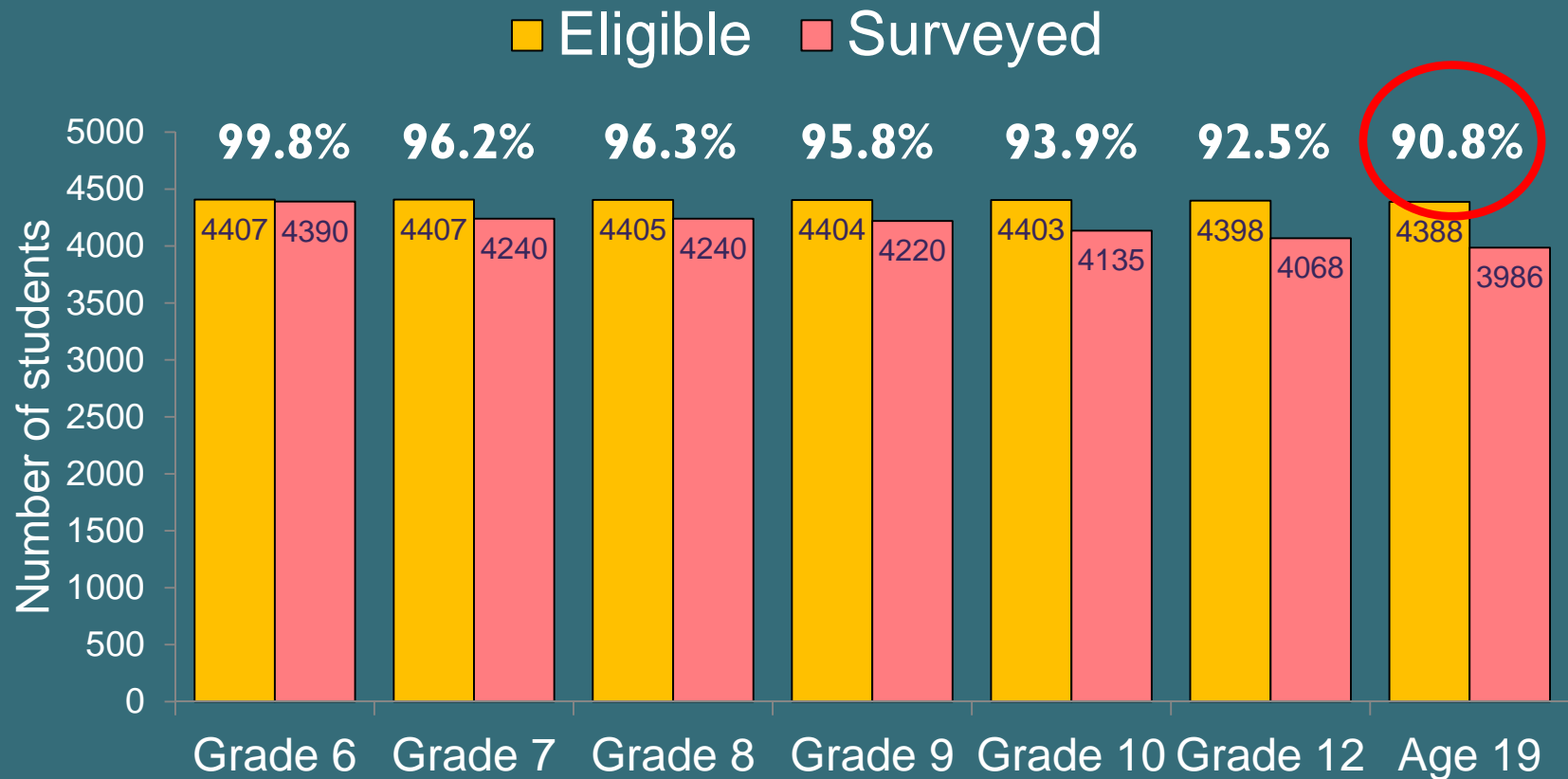


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YDS Sample Size and Response Rates

(of the active living sample)





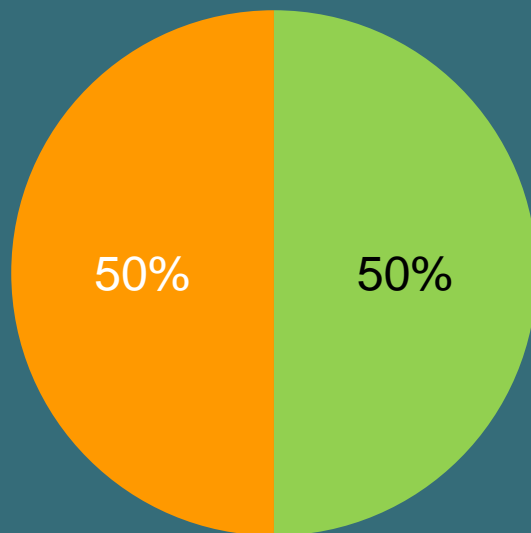
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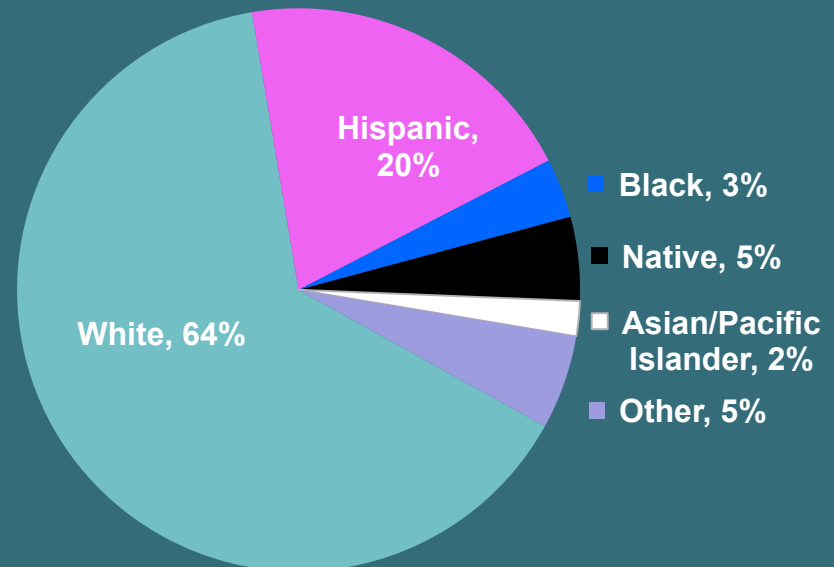
YDS Sample Composition

Sex

■ Male ■ Female



Race/Ethnicity





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Delinquency and Violence Questions

How many times in the past year (12 months) have you ...?

1. stolen something worth more than \$5?
2. purposely damaged or destroyed property that did not belong to you (not counting family property)?
3. taken something from a store without paying for it?
4. been arrested?

Violence

5. attacked someone with the idea of seriously hurting them?
6. beat up someone so badly that they probably needed to see a doctor or a nurse?
7. carried a handgun?

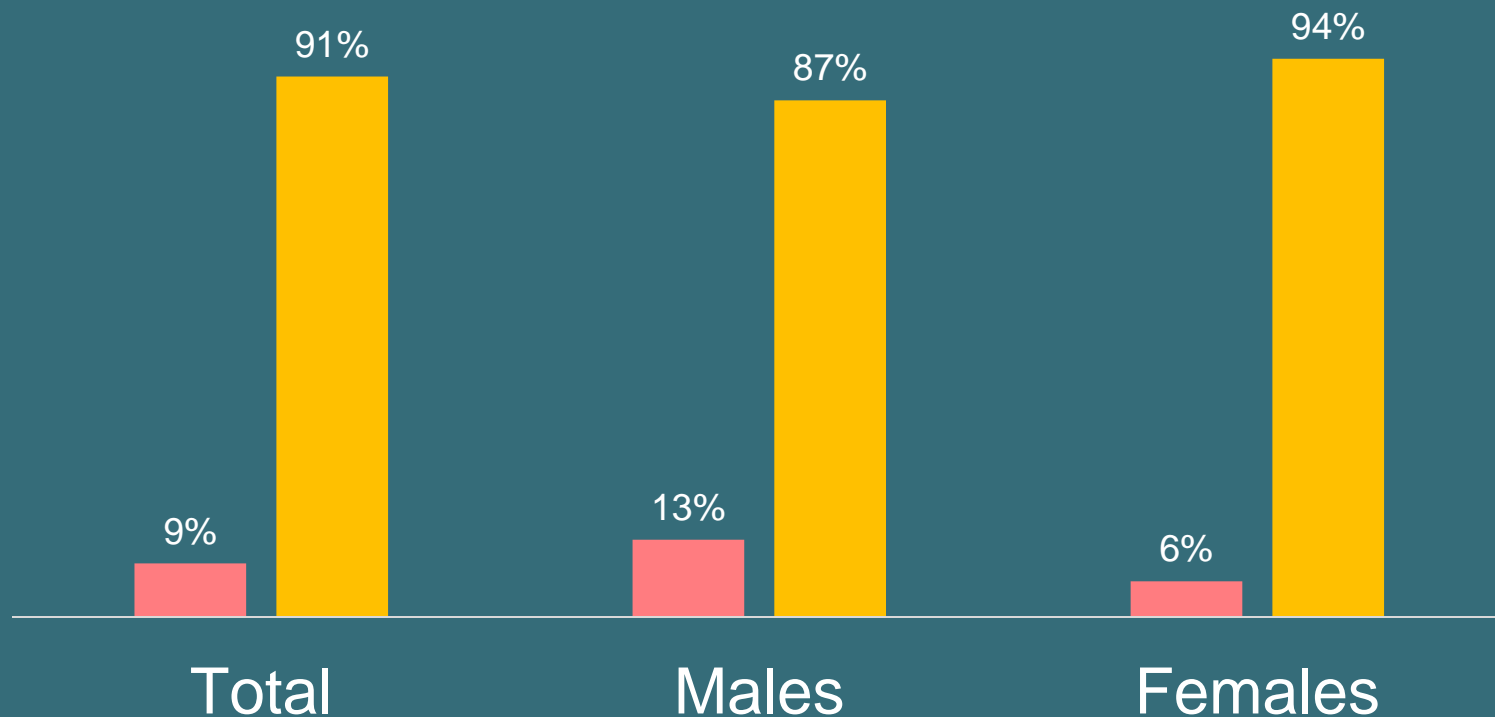


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Prevalence of Past-Year Violent Behavior at Baseline (Grade 5)

■ Initiators ■ Non-Initiators



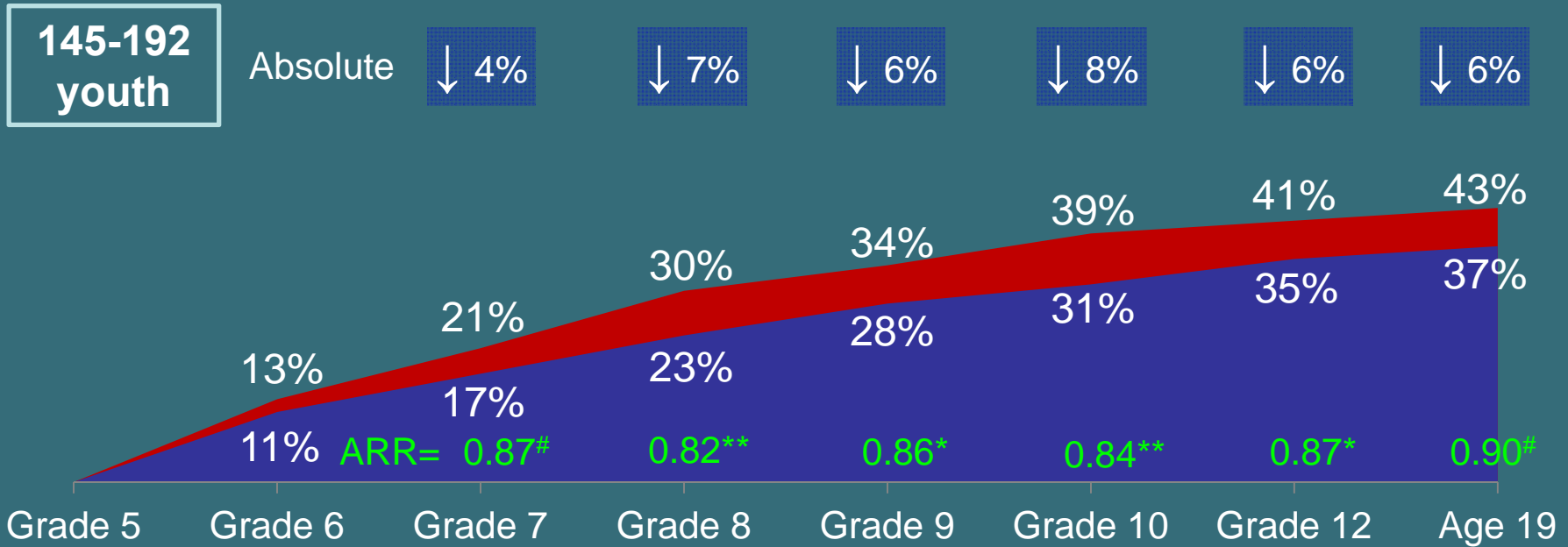


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Ever engaged in any violent behaviors

■ Control (n=2002) ■ CTC (n=2405)



ARR = Adjusted Risk Ratio
p < .10 * p < .05 ** p < .01

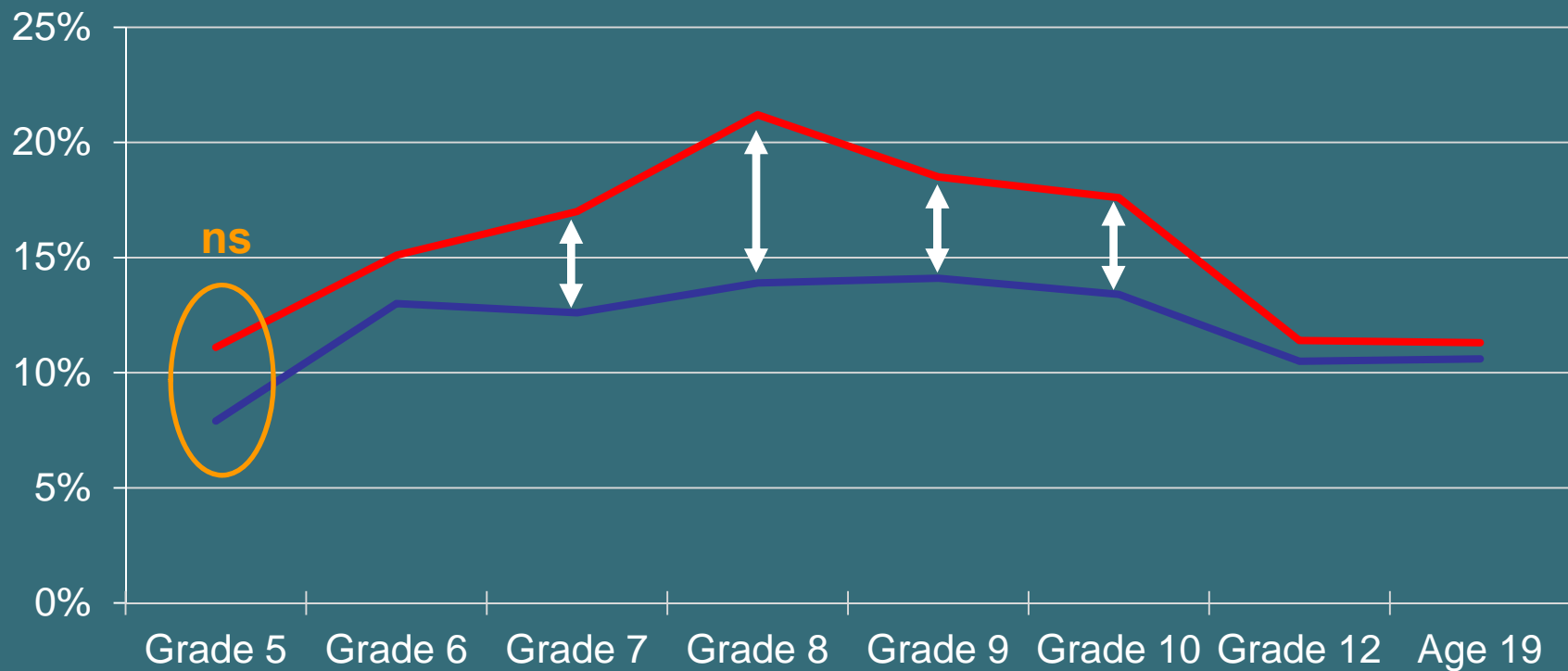


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Prevalence of Any Violent Behavior in the Past Year

— Control — CTC





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Conclusions

- CTC prevented the initiation of violent behavior
 - Sustained effects through Grade 12
 - Effects on delinquency
- CTC lowered current prevalence of violent behavior



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Thank you!

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