

6/20/12

**WELCOME,
THIS WEB CONFERENCE
WILL BEGIN SOON**

EXPANDING THE EVIDENCE DIALOGUE
*EXPLORING RESEARCH, COMMUNITY CONTEXT &
EXPERIENCE TO MAKE DECISIONS ABOUT PREVENTION*



A Project of


PreventConnect
1215 K Street
Suite 1850
Sacramento, CA 95814

Website: preventconnect.org
Facebook: www.facebook.com/PreventConnect
Twitter: Follow [@PreventConnect](https://twitter.com/PreventConnect)
Wiki: <http://wiki.preventconnect.org/>
Flickr: www.flickr.com/people/preventconnect
YouTube: www.youtube.com/CalCASAVideo
Email Group: groups.yahoo.com/group/Prevent-Connect/
Email: info@preventconnect.org




PreventConnect is a national project of the California Coalition Against Sexual Assault sponsored by U.S. Centers for Disease Control and Prevention. The views and information provided in this web conference do not necessarily represent the official views of the U.S. government, CDC or CALCASA.



A Project of



PreventConnect

- Domestic violence/Intimate partner violence
- Sexual violence
- Violence across the life-span
- Prevent before violence starts
- Connect to other forms of violence & oppression
- Connect to others doing prevention work



6/20/12

How to use this technology




- Raise hand
- Text chat
- PowerPoint slides
- Polling questions
- Phone

Please send a private chat message for help.

Call iLinc Technical Support at 800.799.4510.

PreventConnect is a national project of the California Coalition Against Sexual Assault sponsored by U.S. Centers for Disease Control and Prevention. The views and information provided in this web conferences do not necessarily represent the official views of the U.S. government, CDC or CALCASA.



2012 Web Conferences

Connect for Success: Enhancing impact through innovative partnerships

- [A Good Solution Solves Multiple Problems \(April 24 & 26, 2012\)](#)
- [Social Change and Social Justice: Building Bridges Between Movements \(May 22, 2012\)](#)
- [Don't Let Prevention Stand Alone: Integrating Sexual and Domestic Violence Prevention Efforts in Your Agency and Community \(June 13 & 14, 2012\)](#)
- [Expanding the Evidence Dialogue: Exploring Research, Community Context & Experience to Make Decisions about Prevention \(IPV- June 18, 2012; SV- June 20, 2012\)](#)
- [How Can We Help? Developing Shared Goals For Diverse Community Priorities \(July 31, 2012\)](#)
- [When Place is the Focus: Connecting Prevention Approaches to Place Based Initiatives \(August 15 & 16, 2012\)](#)
- [Expanding the Evidence Dialogue: Exploring Research, Community Context & Experience to Make Decisions about Prevention Child Maltreatment- September 18, 2012; Suicide- September 19, 2012\)](#)



Expanding the Evidence Dialogue Exploring Research, Community Context & Experience to Make Decisions about Prevention

SEXUAL VIOLENCE




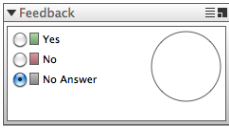
Helen Singer, MPH
Sally Thigpen, MPA
Natalie Wilkins, PhD
Richard Puddy, PhD MPH





Division of Violence Prevention
National Center for Injury Prevention and Control

Have you heard of CDC's Evidence Project?



Answer on the left





Agenda

- What is Evidence?
- Best Available Research Evidence
- Contextual Evidence
- Experiential Evidence
- Evidence-Based Decision Making
- What's Next?

Learning Objectives

- Define three types of evidence.
- Articulate an evidence-based decision-making process.
- Explain how three types of evidence are used in an evidence-based decision-making process.

6/20/12

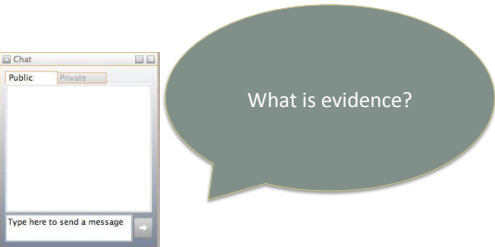


Leah Perkinson
Division of Violence Prevention
Centers for Disease Control &
Prevention


Agnieszka McCort
Sexual Assault Prevention Program
Colorado Department of Public
Health & Environment

CASE STUDY EXAMPLES






What is evidence?



Framework for Thinking About Evidence





Best Available Research Evidence

Evidence Based Decision Making

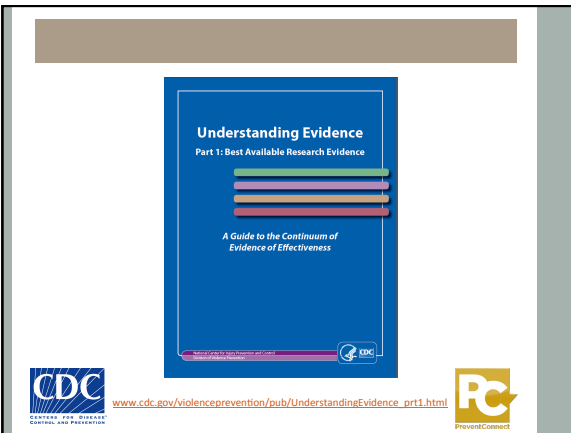
Experiential Evidence

Contextual Evidence



6/20/12

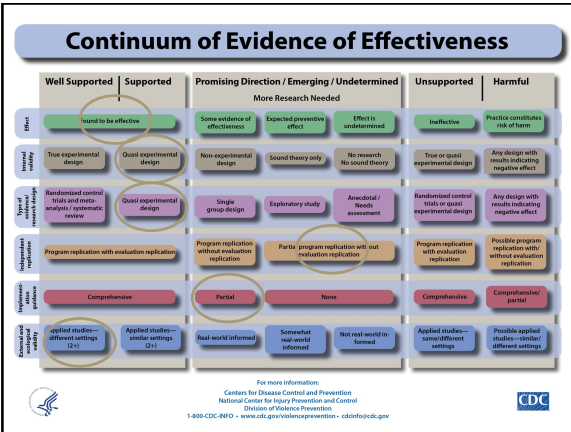




Continuum of Evidence of Effectiveness							
	Well Supported	Supported	Promising Direction / Emerging / Undetermined More Research Needed		Unsupported	Harmful	
Effect	Found to be effective	Some evidence of effectiveness	Expected positive effect	Effect is undetermined	Ineffective	Practice constitutes risk of harm	
Methodological quality	True experimental design	Quasi experimental design	Non-experimental design	Sound theory only	No research	True or quasi experimental design	Any design with results indicating negative effect
Statistical significance	Randomized control trials and meta-analysis / systematic review	Quasi experimental design	Single group design	Exploratory study	Anecdotal / Needs assessment	Randomized control trials or quasi experimental design	Any design with results indicating negative effect
External validity	Program replication with evaluation replication	Program replication with evaluation replication	Partial program replication without evaluation replication	Partial program replication without evaluation replication	Program replication with evaluation replication	Possible program replication with or without evaluation replication	
Applicability	Comprehensive	Partial	None	Comprehensive	Comprehensive	Comprehensive partial	
Contextual appropriateness	Applied studies—different settings (2+)	Applied studies—similar settings (2+)	Real world informed	Somewhat real world informed	Not real world informed	Applied studies—same different settings	Possible applied studies—similar different settings

For more information:
 Center for Disease Control and Prevention
 National Center for Injury Prevention and Control
 Division of Violence Prevention
 1-800-CDC-INFO • www.cdc.gov/violenceprevention • cdcinfo@cdc.gov

6/20/12



Where do you find the best available research evidence?

Public Private

Type here to send a message

PC PreventConnect

NREPP: National Registry of Evidence-based Programs and Practices

PDF This Summary


Intervention Summary

LifeSkills Training (LST)

Date of Review: September 2008


PC PreventConnect


LifeSkills Training Elementary-middle school (3 rd grade-middle school)		
Life Stage Children Adolescents	Outcomes	Program Summary
Strategic Direction Education Relationship Community	Large-scale, long-term outcome evaluations show: <ul style="list-style-type: none">• Decreased smoking• Decreased alcohol consumption• Decreased marijuana use• Decreased weekly use of multiple drugs• Increased program effects found for students who received 50 percent or more of the 30 lessons over the 3-year span• Increased protective effect on HIV risk behavior in the overall sample in young adulthood• Decreased growth in alcohol and marijuana intoxication over the course of adolescence among participants receiving 50% or more of the prevention program which in turn was associated with a reduction in later HIV risk behavior• Decreased verbal and physical aggression (3 mo post intervention)• Decreased fighting (3 mo post intervention)• Decreased delinquency (3 mo post intervention)	Classroom-based tobacco, alcohol, and drug abuse primary prevention program for upper elementary and junior high school students (targets individuals who have not yet initiated substance use). Aims to prevent early stages of substance use by influencing risk factors associated with substance abuse, particularly occasional or experimental use.
SEM level addressed Individual Relationship		




Colorado's Story of Evidence

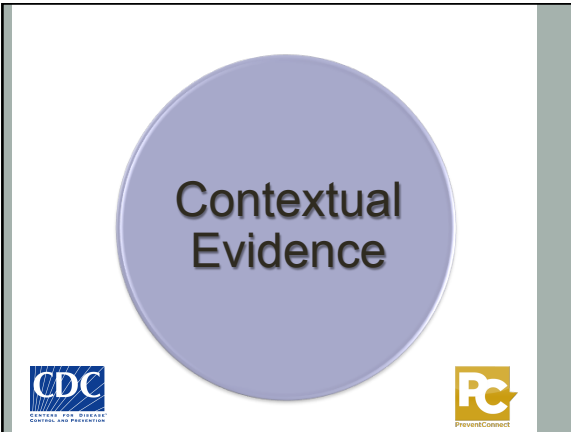
- EMPOWER: Strategic Planning with Getting to Outcomes
- State Prevention Team: Community Centered Approach
- Literature Review
 - No Evidence-Based Sexual Violence Prevention Programs for Prioritized Communities





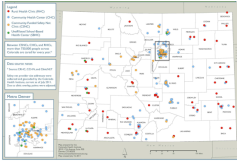

How do you use the best available research evidence to influence your decision making?






Colorado's Contextual Evidence


1. Community Profiles
 - Community Assessments
 - Needs and Resources
 - Assets
 - Capacity
 - Community Readiness
 - Focus groups and key respondent interviews
 - Census data
2. Use these data to inform prevention strategy selection

LifeSkills Training Elementary-middle school (3 rd grade-middle school)		
Life Stage Children Adolescents	Outcomes	Program Summary
Strategic Direction Education Relationship Community	Large-scale, long-term outcome evaluations show: <ul style="list-style-type: none"> • Decreased smoking • Decreased alcohol consumption • Decreased marijuana use • Decreased weekly use of multiple drugs • Increased program effects found for students who received 50 percent or more of the 30 lessons over the 3-year span • Increased protective effect on HIV risk behavior in the overall sample in young adulthood. • Decreased growth in alcohol and marijuana intoxication over the course of adolescence among participants receiving 50% or more of the prevention program which in turn was associated with a reduction in later HIV risk behavior • Decreased verbal and physical aggression (3 mo post intervention) • Decreased fighting (3 mo post intervention) • Decreased delinquency (3 mo post intervention) 	Classroom-based tobacco, alcohol, and drug abuse primary prevention program for upper elementary and junior high school students (targets individuals who have not yet initiated substance use). Aims to prevent early stages of substance use by influencing risk factors associated with substance abuse, particularly occasional or experimental use.
SEM level addressed Individual Relationship		



Scaffolding to guide us through an iterative process



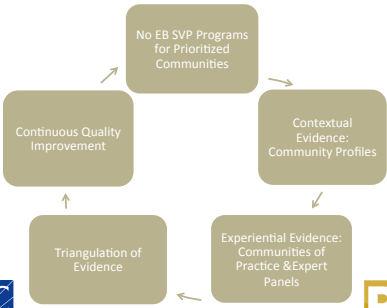


Colorado: Putting It All Together

1. Triangulation of Evidence
Cross referenced identified risk & protective factors with the best available research evidence
2. Continuous Quality Improvement
3. Institutionalization System of Evaluation




Colorado's Story of Evidence





6/20/12

What kinds of things in your experience have helped to make decision making processes successful?



Next Steps

Evidence-Based Decision Making
Interactive Tools



For More Information Contact

Sally Thigpen sthigpen@cdc.gov
Helen Singer hhsinger@cdc.gov
Natalie Wilkins nwilkins@cdc.gov
Richard Puddy rpuddy@cdc.gov

The findings and conclusions in this presentation are those of the authors and do not necessarily represent the official position of the CDC.



6/20/12

PreventConnect
1215 K Street
Suite 1850
Sacramento, CA 95814

Website: preventconnect.org
Facebook: www.facebook.com/PreventConnect
Twitter: Follow [@PreventConnect](https://twitter.com/PreventConnect)
Wiki: <http://wiki.preventconnect.org/>
Flickr: www.flickr.com/people/preventconnect
YouTube: www.youtube.com/CalCASAVideo
Email Group: groups.yahoo.com/group/Prevent-Connect/
Email: info@preventconnect.org

    
FLICKR CONTACT FACEBOOK TWITTER VIDEO

PreventConnect is a national project of the California Coalition Against Sexual Assault sponsored by U.S. Centers for Disease Control and Prevention. The views and information provided in this web conference do not necessarily represent the official views of the U.S. government, CDC or CALCASA.

 
A Project of
CALCASA
