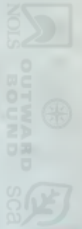


Advocating for Risk in a Risk Adverse World

WRMC
Portland, OR
2012

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GLOBAL WARMING

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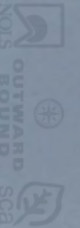
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**not easily discouraged;
persisting in a course of action**



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NOVEMBER 10-12, 2012
WYOMING STATE UNIVERSITY
COURTNEY CAMPUS
COURTNEY, WYOMING






#1

Prevention as the Pinnacle is Problematic

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#2

Reactive Not Proactive in Advocating for Risk

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#3

Risk Needs Advocates

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stranger
stranger

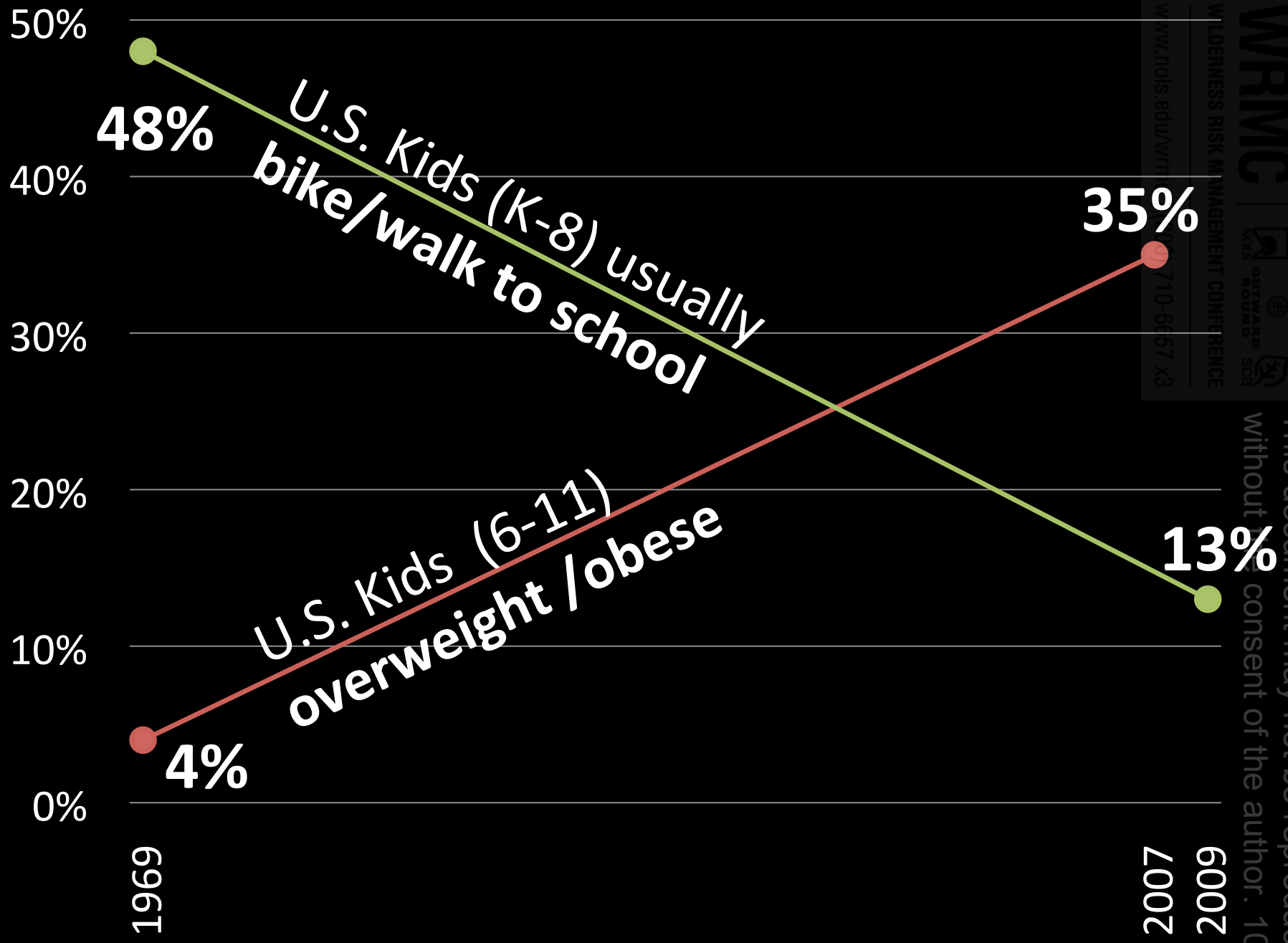
danger
danger



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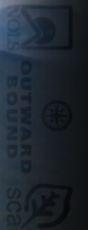
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Source: Safe Routes to School National Partnership

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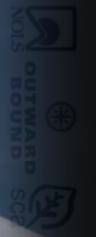
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Safe: *"Free from Harm or Risk"*



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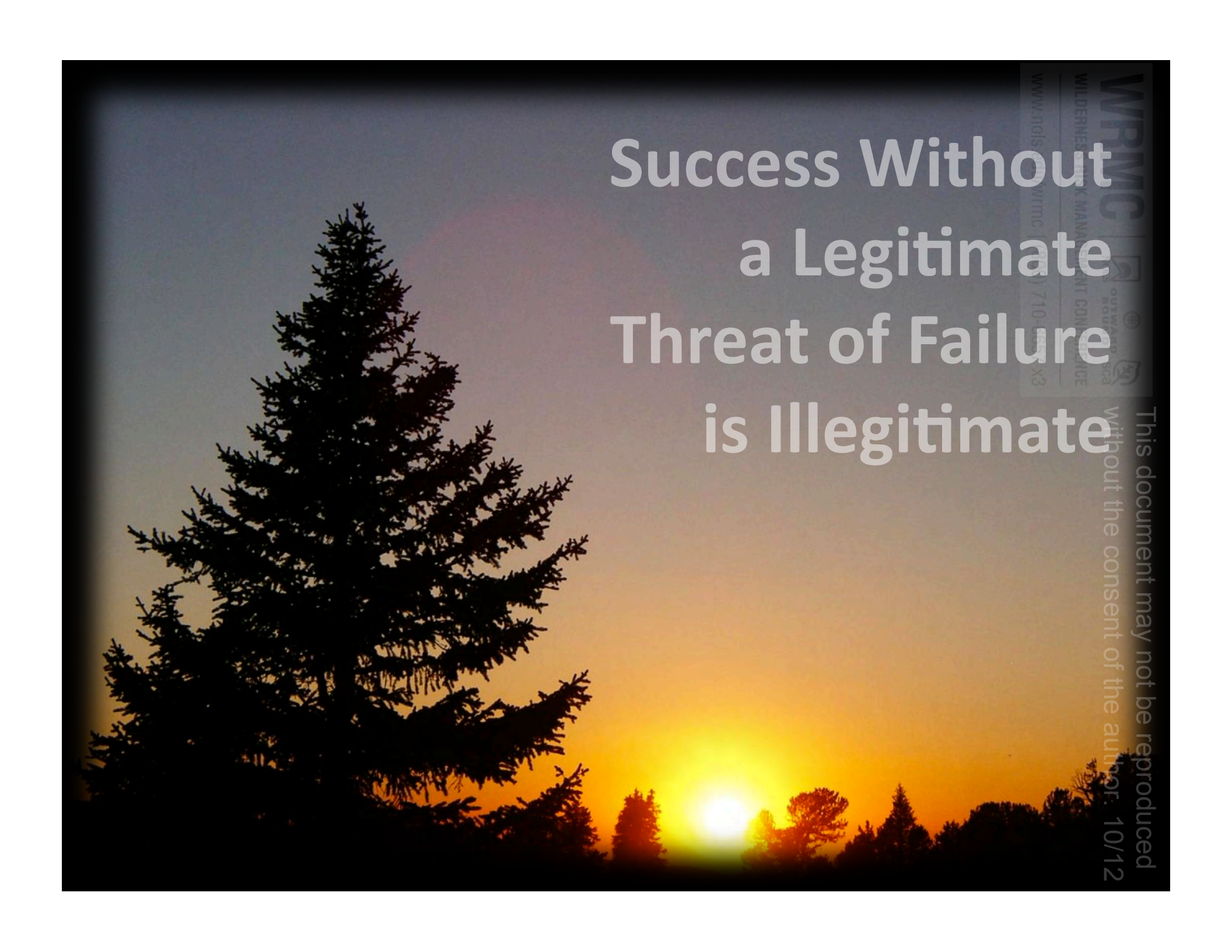
SCA

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Success Without
a Legitimate
Threat of Failure
is Illegitimate

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Climbing
(Rock/ Rappelling)
0.52 injuries
per 1,000
Program Days

Adventure Program Risk Management Report Incident Data From 1998 –
2007 By Drew Leemon, NOLS Director Of Risk Management (WRMC 2009
Proceedings)



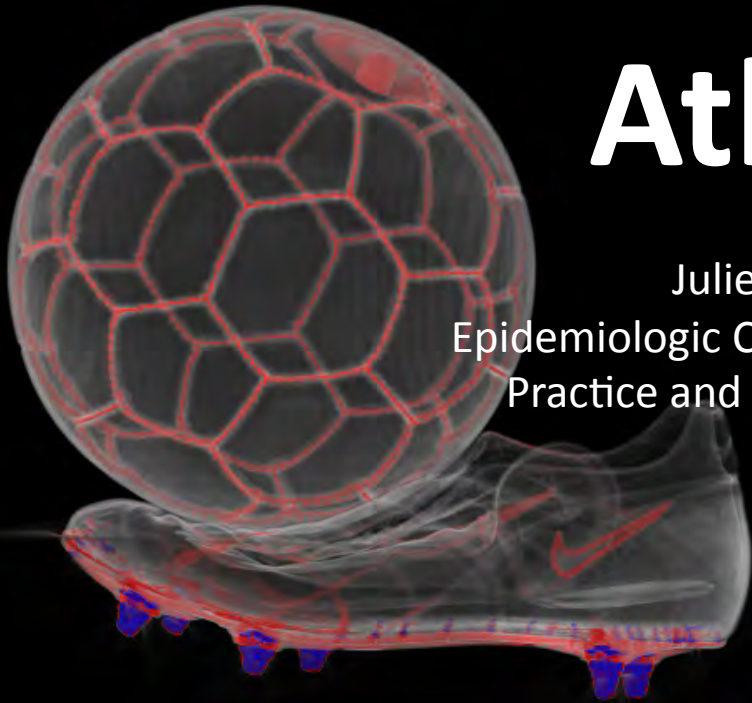
Cheerleading Practice 1.0 injuries per 1,000 Athlete-Exposures

Brenda J. Shields, Gary A. Smith (2009) Cheerleading-Related Injuries in the United States: A Prospective Surveillance Study. *Journal of Athletic Training*: November 2009, Vol. 44, No. 6, pp. 567-577.

≈ 2X

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High School Soccer Practice & Competitions 2.43/2.36 injuries per 1,000 Athlete-Exposures



Julie A. Rechel, Ellen E. Yard, R. Dawn Comstock (2008) An Epidemiologic Comparison of High School Sports Injuries Sustained in Practice and Competition. *Journal of Athletic Training*: March/April 2008, Vol. 43, No. 2, pp. 197-204.

≈ 4X

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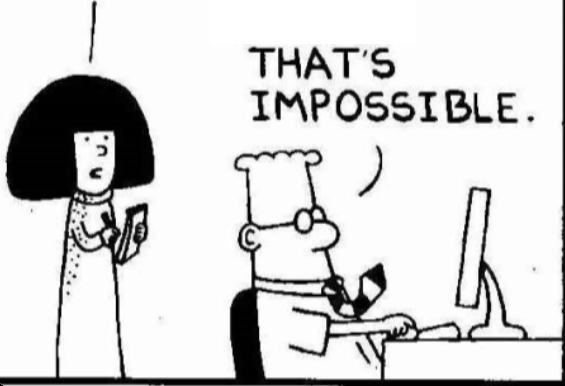


HS Football: Competition 12.09 injuries per 1,000 Athlete-Exposures

Julie A. Rechel, Ellen E. Yard, R. Dawn Comstock
(2008) An Epidemiologic Comparison of High
School Sports Injuries Sustained in Practice and
Competition. *Journal of Athletic Training*:
March/April 2008, Vol. 43, No. 2, pp. 197-204.

≈ 24X

I NEED A DESCRIPTION
OF YOUR COURSE AND
ITS PROJECTED RISKS



THAT'S
IMPOSSIBLE.

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THE COURSE UNCER-
TAINTY PRINCIPLE SAYS
THAT IF YOU UNDER-
STAND A COURSE, YOU
WON'T KNOW ITS RISKS
AND VICE VERSA.



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YOU
JUST
MADE
THAT
UP.



THAT
DOESN'T
MAKE IT
WRONG.



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I (participant and parent/s of a minor participant) understand, acknowledge and agree:

To carefully read all HMI program information received, review, complete and sign the provided forms and paperwork and abide by the terms of those documents (e.g. Enrollment Agreement and Medical Forms).

HMI staff are and have been available, should I have questions about the nature and physical demands of these activities and associated risks. Parent/s give permission for their child to participate in all HMI activities and agree to discuss the nature of these activities and risks with their child.

HMI cannot assure participant's safety or eliminate these risks, and all participants share in the responsibility for their own well-being. HMI requires helmets or other safety gear for some activities. Use of safety gear may prevent or lessen injuries in some instances but is not a guarantee of safety, and injuries can occur even with the use of this gear.

If participant is borrowing, renting or purchasing new or used equipment from HMI, the equipment comes 'AS-IS', and HMI disclaims all warranties, express or implied (including any conditions of merchantability or fitness for a particular purpose) with regard to the equipment. Participant agrees to inspect all equipment before use and notify HMI of any apparent problems or defects with the equipment. Information provided here is not complete, and other unknown/unanticipated activities, risks, and outcomes may exist.

Participant is voluntarily participating, with knowledge of the risks, and can do so without causing harm to himself/ herself or others. **Therefore, participant (and parent/s of minors) assume and accept full responsibility for the inherent or other risks (both known and unknown) of these activities and for any injury, damage, death or other loss suffered by participant (and parent/s of minors) resulting from those risks and/or resulting from the participant's negligence or other misconduct.**

Release and Indemnity Agreement: Please read carefully! This Release and Indemnity Agreement contains a surrender of certain legal rights. I (adult participant, or parent/s for themselves and for and on behalf of their participating minor child) agree as follows:

(1) to release and agree not to sue HMI, with respect to any and all claims, liabilities, suits or expenses (including attorneys' fees and costs) (hereafter 'claim' or 'claim/s'), for any injury, damage, death or other loss in any way connected with my/my child's enrollment or participation in HMI activities, use (including rental or purchase) of any equipment, and/or use of any facilities or premises. **I understand that in signing this Document, I, my child and anyone acting on my or my child's behalf, surrender our respective rights to make a claim against HMI as a result of any injury, damage, death or other loss suffered by me or my child;**

(2) to defend and indemnify ('indemnify' meaning protect by reimbursement or payment) HMI, with respect to any and all claim/s: a) brought by or on behalf of me, my child or a family member for any injury, damage, death or other loss in any way connected with my/my child's enrollment or participation in HMI activities, use (including rental or purchase) of any equipment and/or use of any facilities or premises; and/or, b) brought by a co-participant or any other person for any injury, damage, death or other loss to the extent caused by my/my child's gross negligence, or willful, wanton or criminal negligence, or participating in HMI activities and/or using any equipment, facilities or premises.

This Release and Indemnity Agreement covers any and all claims, liabilities, suits or expenses (including attorneys' fees and costs) resulting from HMI's negligence (but not its gross negligence or willful or wanton misconduct), including but not limited to, death (including claim/s related to emergency, medical, drug and/or health care), injury, property damage, products liability, loss of consortium, breach of contract or warranty or any other claim.

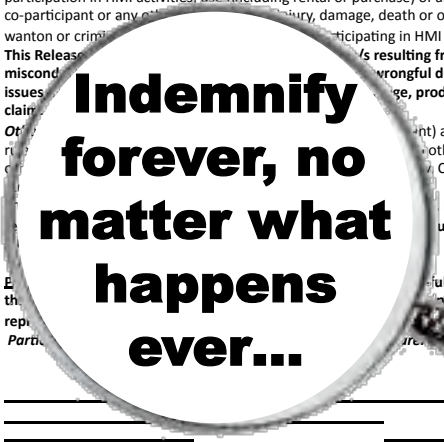
Other than as provided herein, I (participant) agree that Colorado substantive law (without regard to its conflict of laws provisions) shall govern all other aspects of my relationship with HMI, and agree that any mediation, suit or other dispute shall be resolved in the state of Colorado. I will attempt to settle any dispute through mediation before a lawsuit is filed.

This Release and Indemnity Agreement shall not affect the enforceability of the remaining provisions, and those provisions shall be interpreted and enforced to the fullest extent possible.

I have carefully read, understood and agree to sign this Document and acknowledge that I am signing on behalf of myself, my child, spouse, partners, and my heirs, executors, administrators, and assigns.

Participant Signature Date

Parent or Guardian Signature Date Print Name





COSTS RISKS BENEFITS

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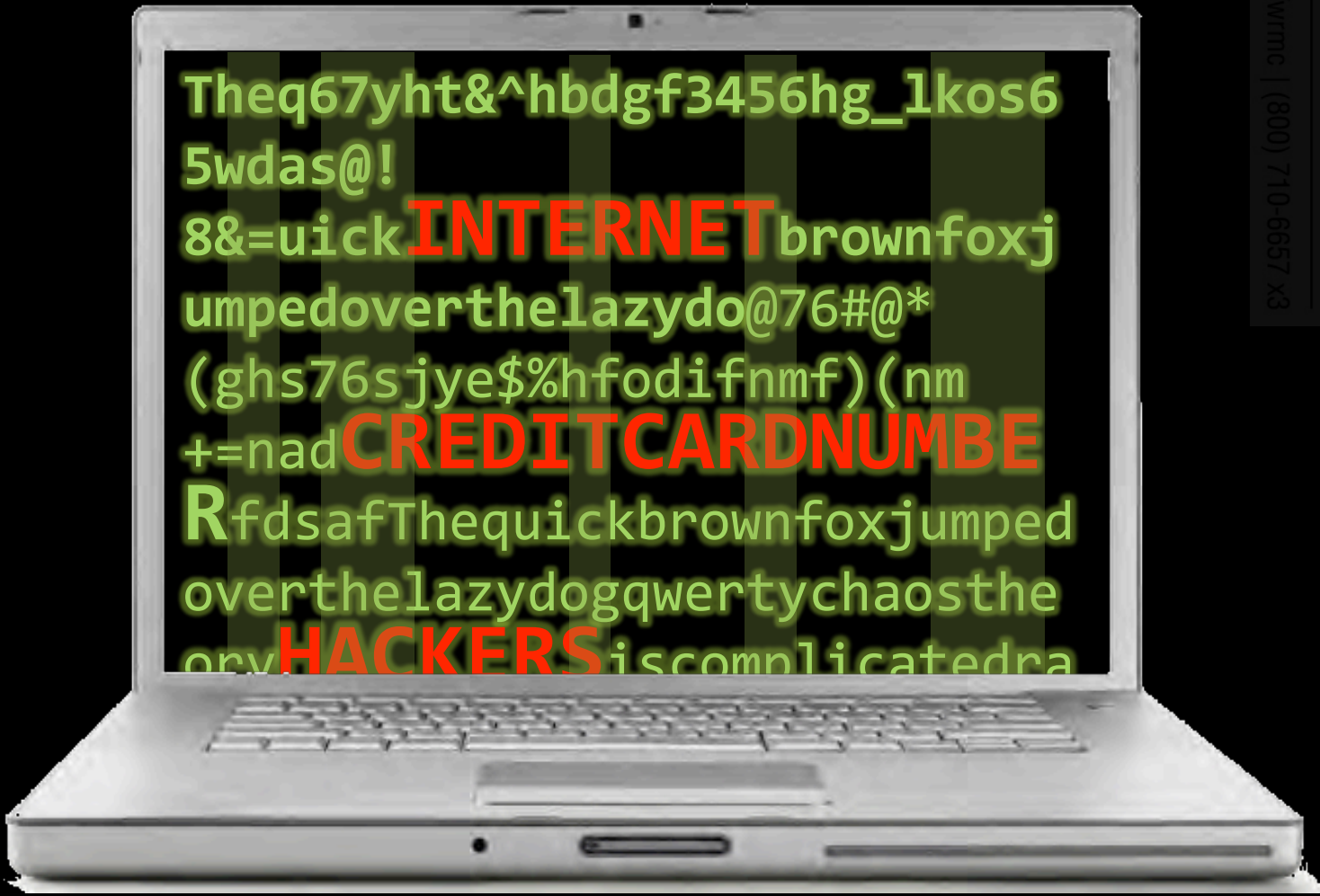


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- RISKS +

**Risks
Outweigh
Benefits**

be mindful in the middle.

**Benefits
Outweighs
Risks**

- BENEFITS +



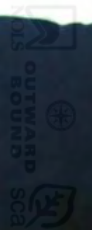
↓Likelihood & ↓Severity



↓Likelihood & ↓Severity



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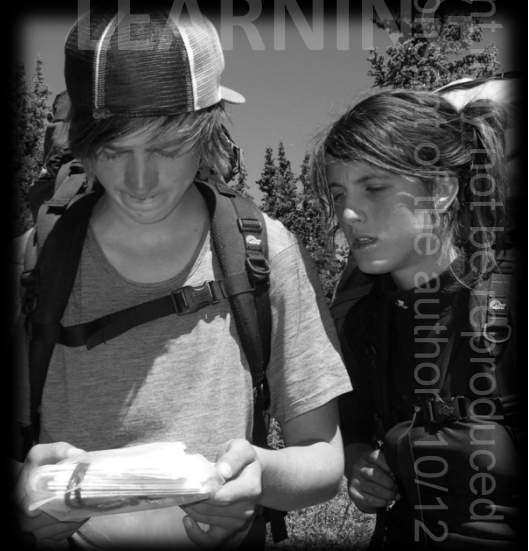
REAL CHALLENGE



REAL EXPERIENCE



REAL LEARNING



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A's

B's

C's

D's

F's

Handwritten notes on a purple notebook page, including a pencil sketch of a marmot's face and a list of characteristics:

- Resides in a burrow, signified by an 8"-12" hole in the ground & between rocks.
- Hoary Marmot hibernates during the winter so burrows are relatively deep to the earth and warm.
- 30" in length, 9" fat
- 4 claws on front feet
- Adapted to high altitudes
- Feeds on shrubs, grasses, and forbs
- Feeds on stored food
- Feeds on bark of trees
- Feeds on lichens
- Feeds on mushrooms
- Feeds on insects
- Feeds on small mammals
- Feeds on small birds
- Feeds on small reptiles
- Feeds on small amphibians
- Feeds on small fish
- Feeds on small invertebrates
- Feeds on small plants
- Feeds on small fungi
- Feeds on small algae
- Feeds on small bacteria
- Feeds on small viruses
- Feeds on small parasites
- Feeds on small predators
- Feeds on small prey
- Feeds on small competitors
- Feeds on small symbionts
- Feeds on small mutualists
- Feeds on small commensals
- Feeds on small parasites
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- Feeds on small prey
- Feeds on small competitors
- Feeds on small symbionts
- Feeds on small mutualists
- Feeds on small commensals

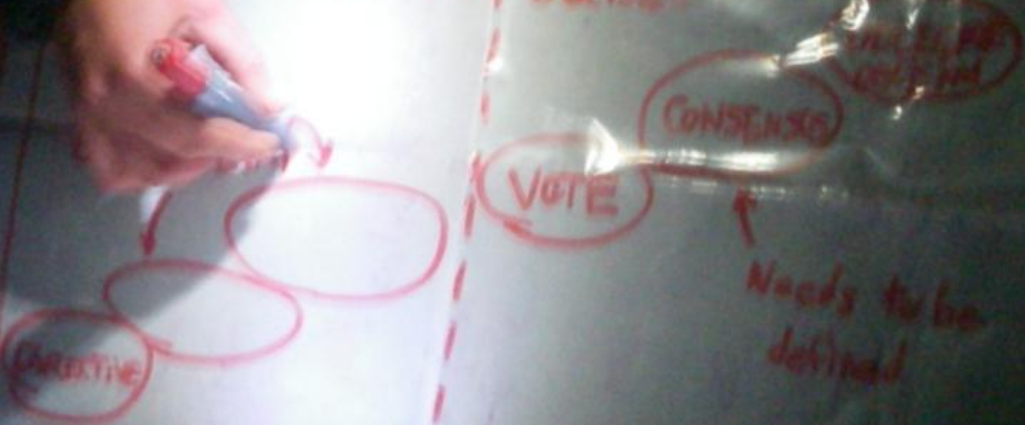
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DECISION MAKING

leader decides

group decides

LEVEL OF GROUP OWNERSHIP
AMOUNT OF TIME TO MAKE DECISION




LEVEL OF GROUP OWNERSHIP
AMOUNT OF TIME TO MAKE DECISION

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RISK HAS A STARRING ROLE IN EDUCATION

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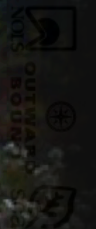
Risk is a
pedagogical
tool we
use...



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THANK YOU!

Comments

Questions

Discussion

Now to some
scenarios..

Scenarios Set-up

Groups of 4

2-4 roles for each scenario

**Appropriately fill-in the story and fill-out the role
from the scenario outlines provided**

As appropriate, TALK ABOUT RISK – MAKE THE CASE

Non-participants: observe & lead debrief

1-2 minute role play in the scenario (short)

1-2 minute de-brief (facts, feelings, future)

3-5 minute discussion in your group

Scenario #1: Large University in the midst of school wide budget cuts, 10-15% across the board. After exchanging 7 e-mails and 3 voicemails you are finally at the meeting to discuss the outing club budget.

VP for Student Affairs

You must implement the cuts. The outing club doesn't serve that many students except for leading first year student orientation trips which are popular and effective. You are wearing your lucky loafers. Other person is wearing grimy sandals and toe nails gross you out...

Outdoor Programs Coordinator

Any cut will mean you have to decrease your student leader training program. Students lead first year trips because then they can lead more advanced trip (a pre-requisite). You are wearing your lucky "Chaco's". The other person is wearing shiny Penny Loafers with an actual penny in them...

Scenario #2: On a recent middle school winter ski trip to a hut the group triggered a slide that almost hit the entire group. You are at a special evening "PTA" meeting to discuss this "near-miss," the merits of the trips program, and the future of the trips program.

Teacher & Trips Prog. Manger

Very enthusiastic about the trips programs. Every kid benefits. You think driving to athletic-events is a greater risk!

Parent of 6th Grader

School can't require attendance. Some of the trips are unsafe! Move the resources to the gifted & talented program.

Parent & Board Member

Long successful history of outdoor trips – vital part of the school culture. 3 of your kids benefited from the trips.

Principal of the School

Not sure your staff are qualified to lead some of the trips. Maybe they should be optional? Can't imagine eliminating trips.

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Scenario #3: Experiential Education center at an advance meeting to determine the nature of the specific activities for an upcoming 1-day training, an ongoing part of an annual regional Community College Business Leaders Leadership Development Program.

College President

Excited about experiential education component of the program. You are a *very experienced mountaineer* having summited several 2,500 ft. peaks. You are a risk taker at heart (went skinny dipping once in college!)

Lead. Prog. Director

Past participants have complained re time allocated to experiences over content. Many participants not particularly able-bodied or athletic. Program enrollment low, can't scare anyone off. You are a pragmatist & realist.

EE Center Director

Groups really benefit from your high ropes course element – always a success. Your staff love running the high ropes course and dislike the low elements. You need the business in the down economy.

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Sentence Completion Exercise in scenario groups to one another:

Next time I talk about risk, I will _____.

**I plan to advocate for risk at my
organization/institution by _____.**

Action Steps (aka Goals for this presentation)

Prepare and deliver a presentation to your supervisor, board etc. advocating for appropriate risk taking at your institution.

Discuss with your staff your organization's imperative and cultural tolerance regarding providing and managing risks.

Train staff on key talking points regarding the value of appropriate risk taking to use with internal and external audiences.

Christopher Barnes
Thank You! High Mountain Institute
christopher@hminet.org



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