

# The Essence of Motivational Interviewing

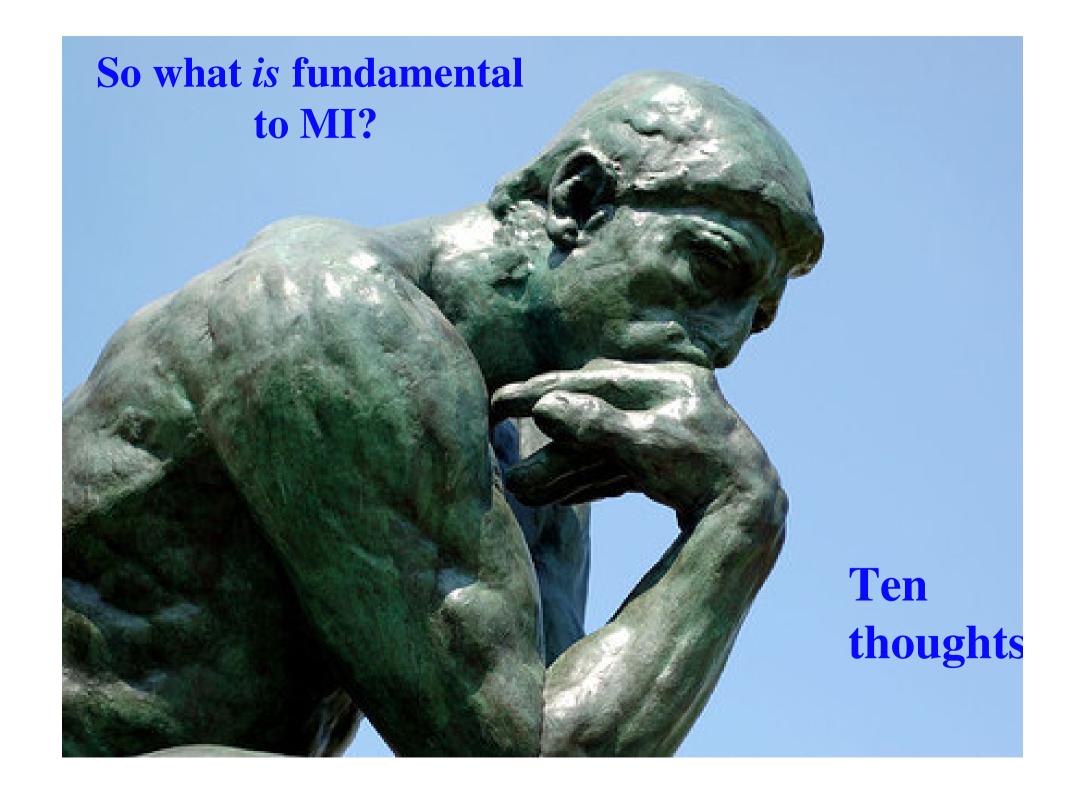
William R. Miller, Ph.D. University of New Mexico

Nordic MI Conference 7 June 2011

#### Ten Things that MI Is Not

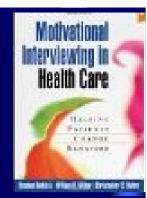
Miller & Rollnick (2009)

- 1. Based on the transtheoretical model
- 2. A trick
- 3. A technique
- 4. A decisional balance
- 5. Assessment feedback
- 6. A form of cognitive-behavior therapy
- 7. Just client-centered therapy
- 8. Easy
- 9. What you were already doing
- 10. A panacea



#### MOTIVATIONAL 1991 INTERVIEWING

2008



Preparing People to Change Addictive Behavior

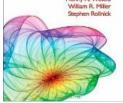
William R. Miller e Stephen Rollnick

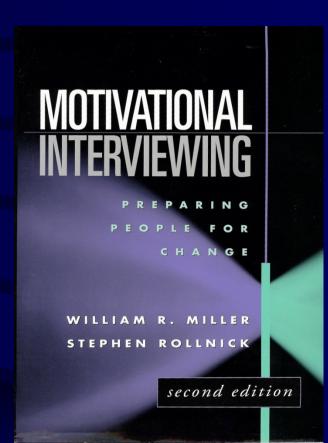
2008

#### Motivational Interviewing

IN THE TREATMENT OF PSYCHOLOGICAL **PROBLEMS** 

Hal Arkowitz Henny A. Westra William R. Miller





2002

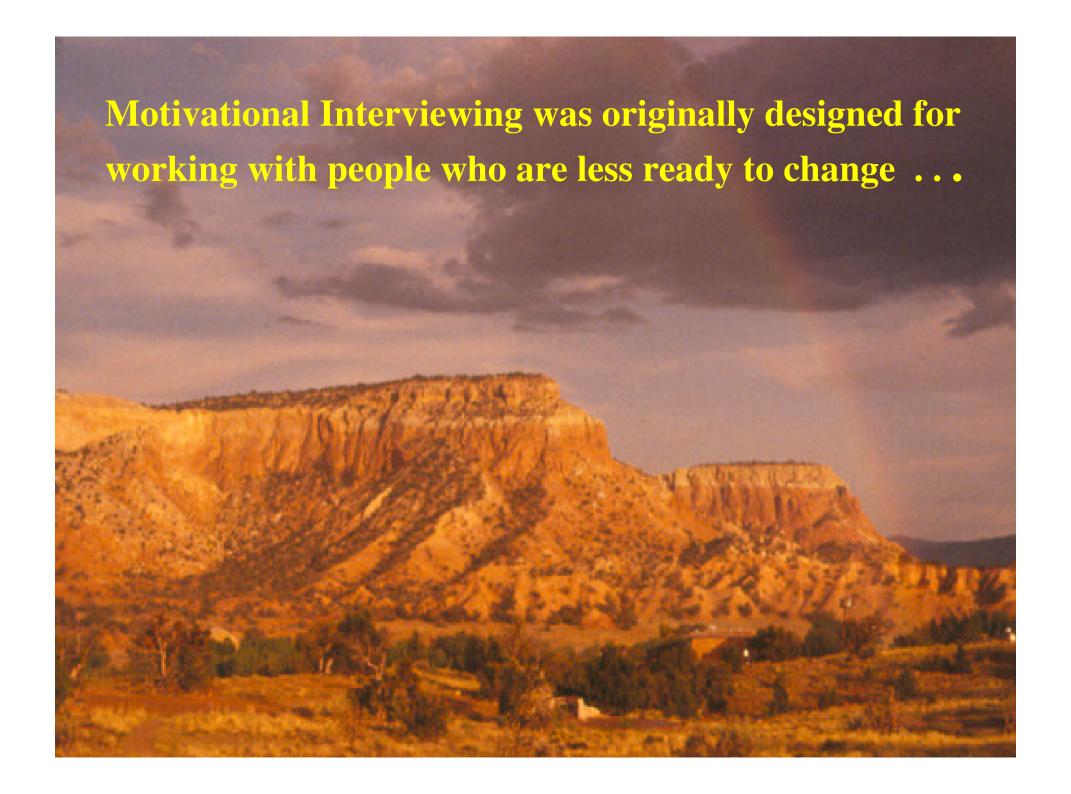
MI-3

2012

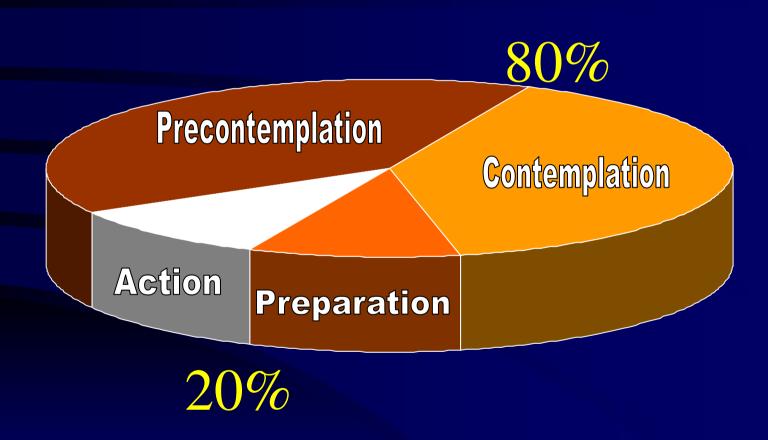




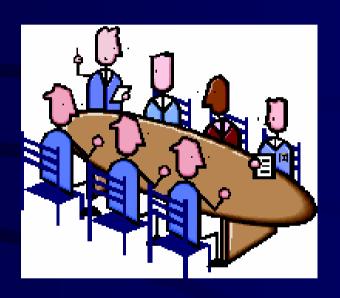
a normal dilemma where people can get stuck in the process of changing



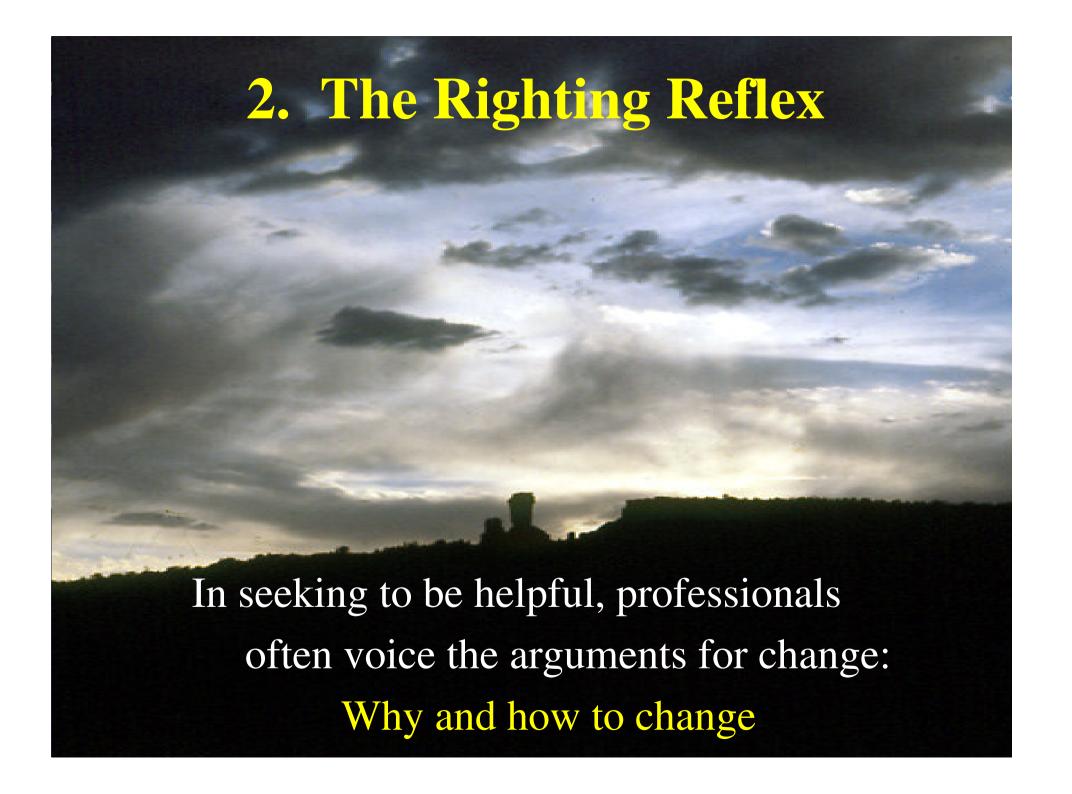
#### . . which could be most of your clients



#### Ambivalence is like a committee



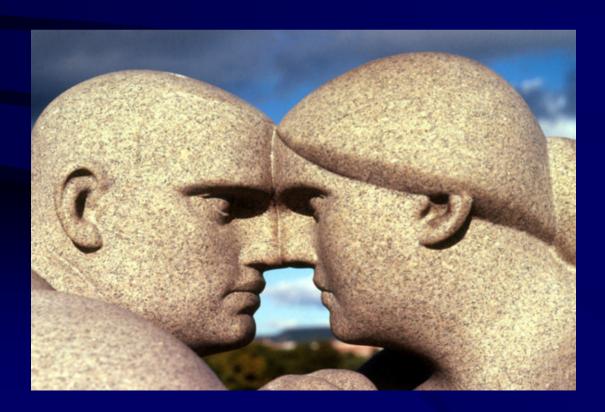
Voices both for and against change are already present within the client



#### When Worlds Collide

The Righting Reflex

Ambivalence



## Normal Human Reactions to the Righting Reflex (Teach/Direct)

Invalidated Resist Withdraw

Not respected Arguing Disengaged

Not understood Discounting Disliking

Not heard Defensive Inattentive

Angry Oppositional Passive

Ashamed Denying Avoid/leave

Uncomfortable Delaying Not return

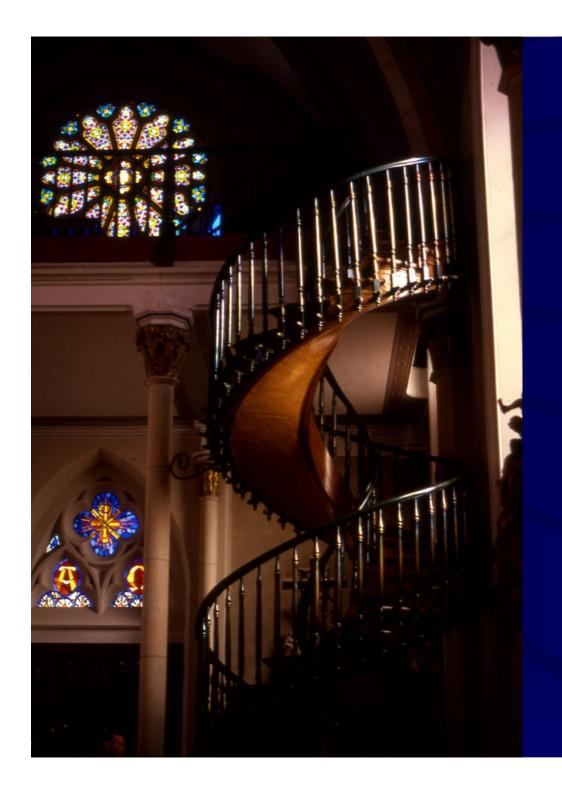
Unable to change Justifying





### Change

Making people feel bad doesn't help them to change



#### 3. Reactance

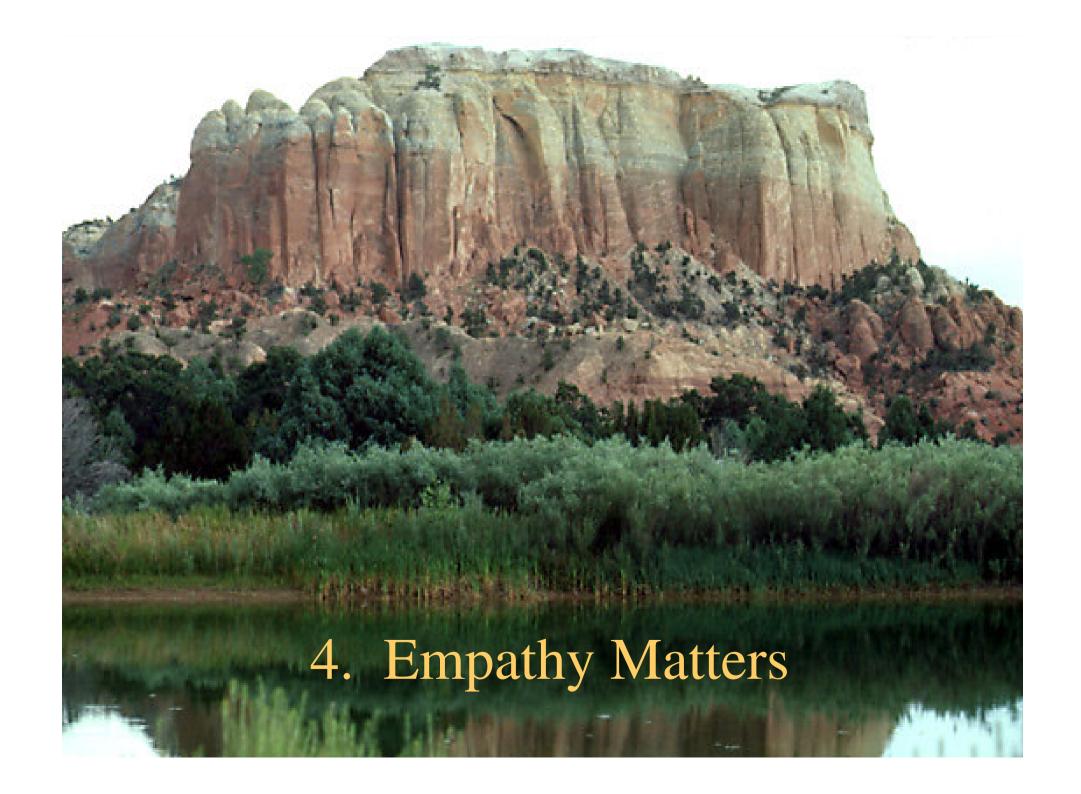
Furthermore,
causing clients to
voice arguments
against change
decreases the
likelihood that change
will happen



#### Ironic Process

In other words:

What people often do instinctively when trying to motivate someone to change can actually make change *less* likely to occur



#### Empathy in Addiction Counseling

- Counselors who show high levels of empathic skill have clients who are:
  - Less resistant
  - More likely to stay in treatment
  - More likely to recover
  - Less likely to relapse
- Empathy is the single best predictor of a higher success rate in addiction counseling

#### Empathy is a Clinical Skill

- It is not identification with the client or necessarily experiencing the same emotions
- It is a *learnable* skill
- It can be reliably measured from practice samples
- Originally described and defined by Carl Rogers as "accurate empathy"
- The ability to understand another person's internal frame of reference and reflect it back like a mirror through "active listening"

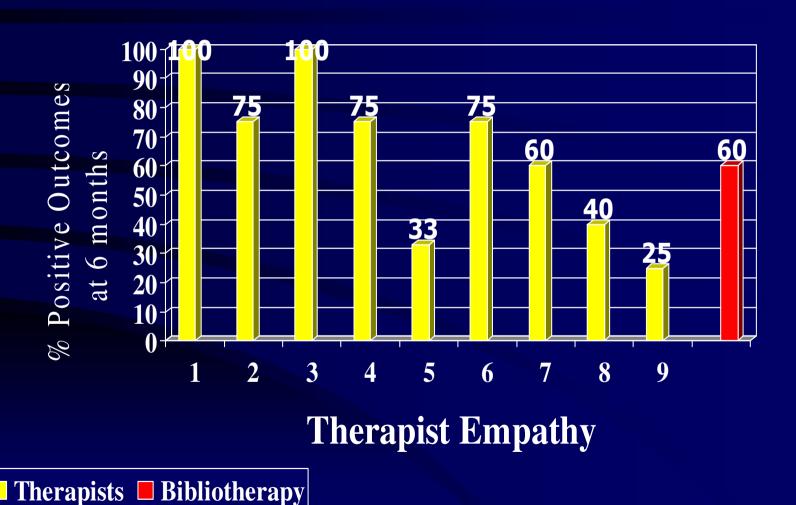


#### Miller, Taylor & West, 1980

Journal of Consulting and Clinical Psychology 48:590-601

- Problem drinkers were randomly assigned to bibliotherapy or to one of nine outpatient counselors, all delivering the same treatment: behavioral self-control training
- 3 supervisors rated counselors' levels of accurate empathy (Truax & Carkhuff scale) with high inter-rater reliability

#### Counselor Empathy and Client Outcomes



### Correlation Between Counselor Empathy and Client Drinking at Follow-up

(standard drinks per week)

Miller & Baca (1983) Behavior Therapy 14: 441-448

6 months

$$r = .82$$

$$r^2 = .67$$

12 months

$$r = .71$$

$$r^2 = .50$$

24 months

$$r = .51$$

$$r^2 = .26$$

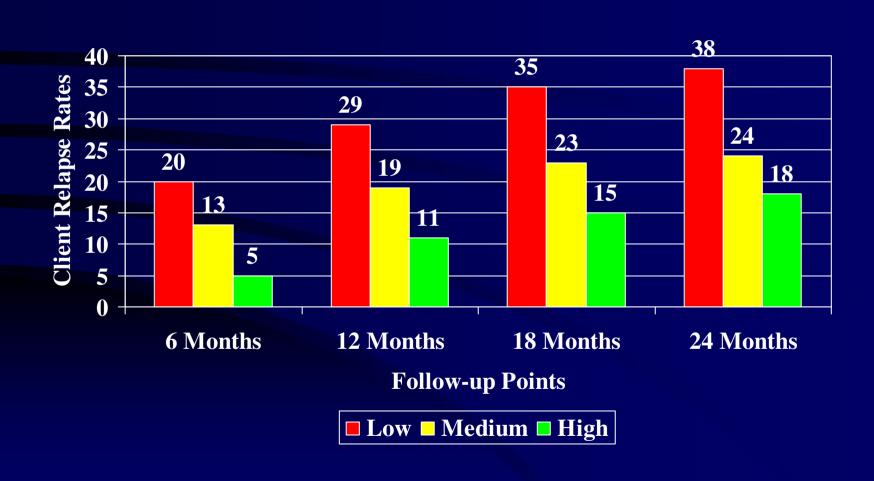
## COUNSELORS' INTERPERSONAL SKILL (ROGERS) AND CLIENTS' DRINKING RELAPSE RATES VALLE (1981) J STUDIES ON ALCOHOL 42: 783-790

Patients in treatment for alcoholism were randomly assigned to counselors with:

LOW levels of empathy and related interpersonal skills
MEDIUM levels of empathy and related interpersonal skills
Or HIGH levels of empathy and related interpersonal skills

What percentage of patients relapsed?

#### Drinking Relapse Rates to 2 Years



## Normal Human Responses to a Listen/Evoke/Empathic Style

Affirmed Accept Approach

Understood Open Talk more

Accepted Undefensive Liking

Respected Interested Engaged

Heard Cooperative Activated

Comfortable/safe Listening Come back

**Empowered** 

Hopeful/Able to change

### In other words, you get to choose which clients you want to work with:

**Open** 

Cooperative

Listening

**Engaged** 

Active

Empowered

Hopeful

Liking

**Defensive** 

**Oppositional** 

Arguing

Disengaged

**Passive** 

**Powerless** 

Unable to change

**Disliking** 

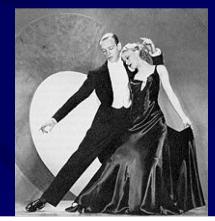
#### A Change of Role

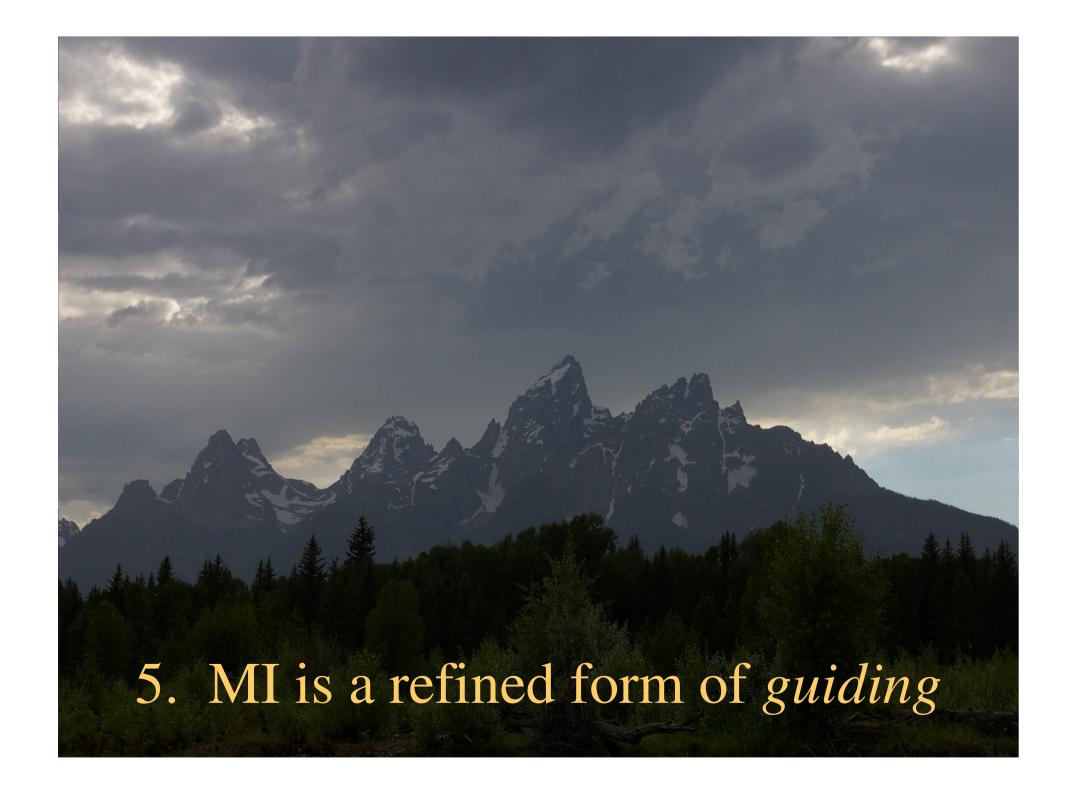
You don't have to make change happen.
 You can't

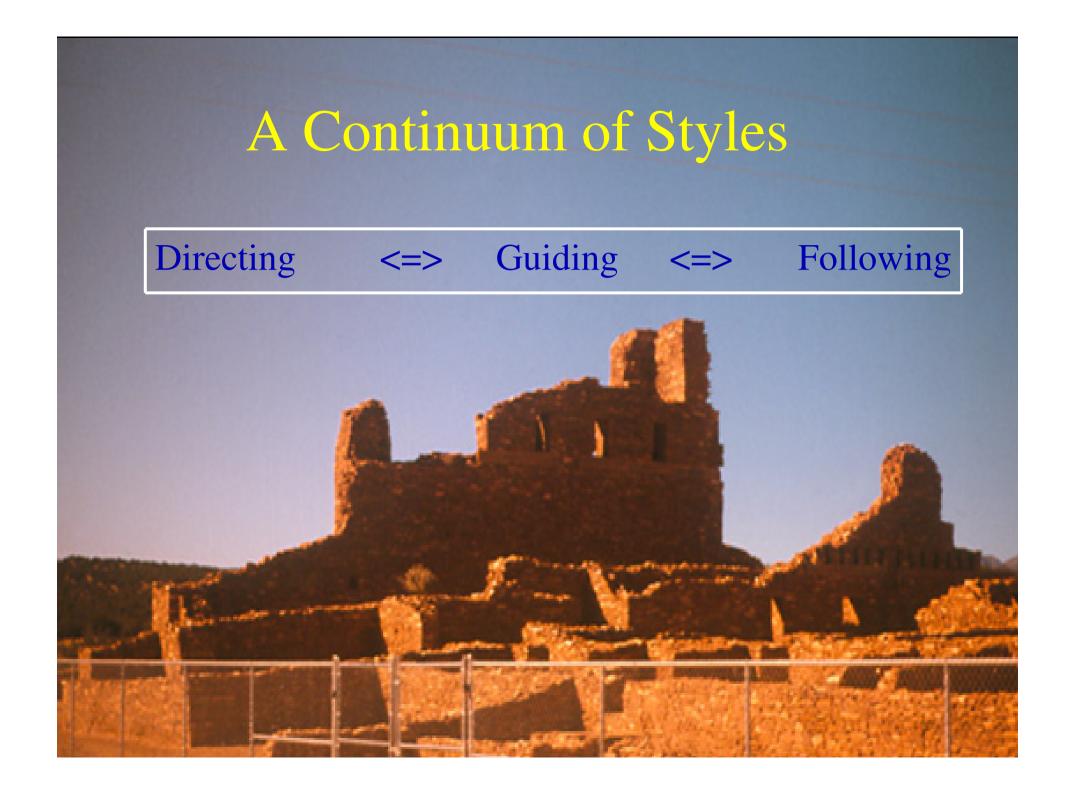
You don't have to come up with all the answers

You probably don't have the best ones

You're not wrestling
 You're dancing

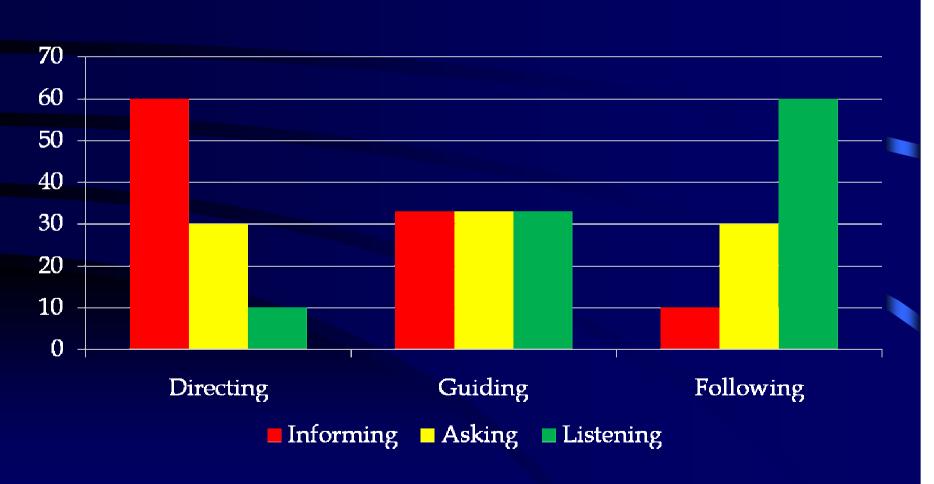




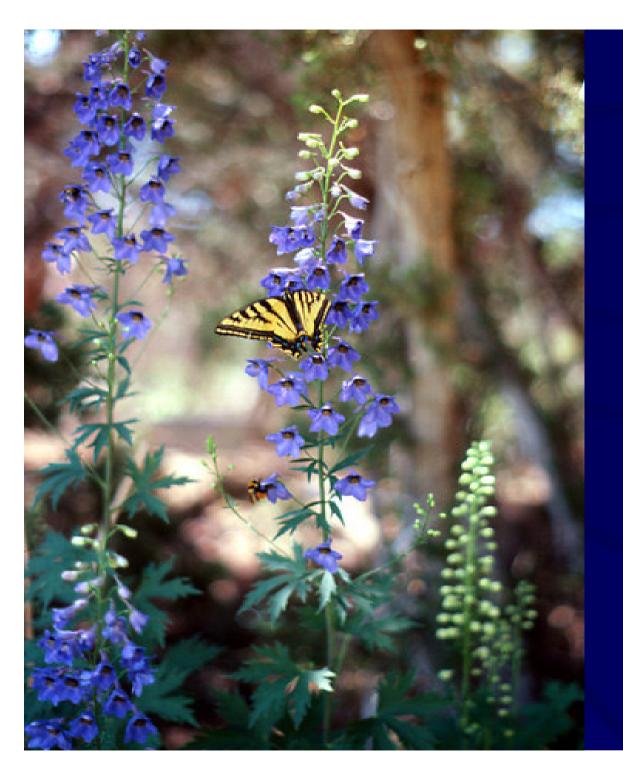


#### A Continuum of Styles



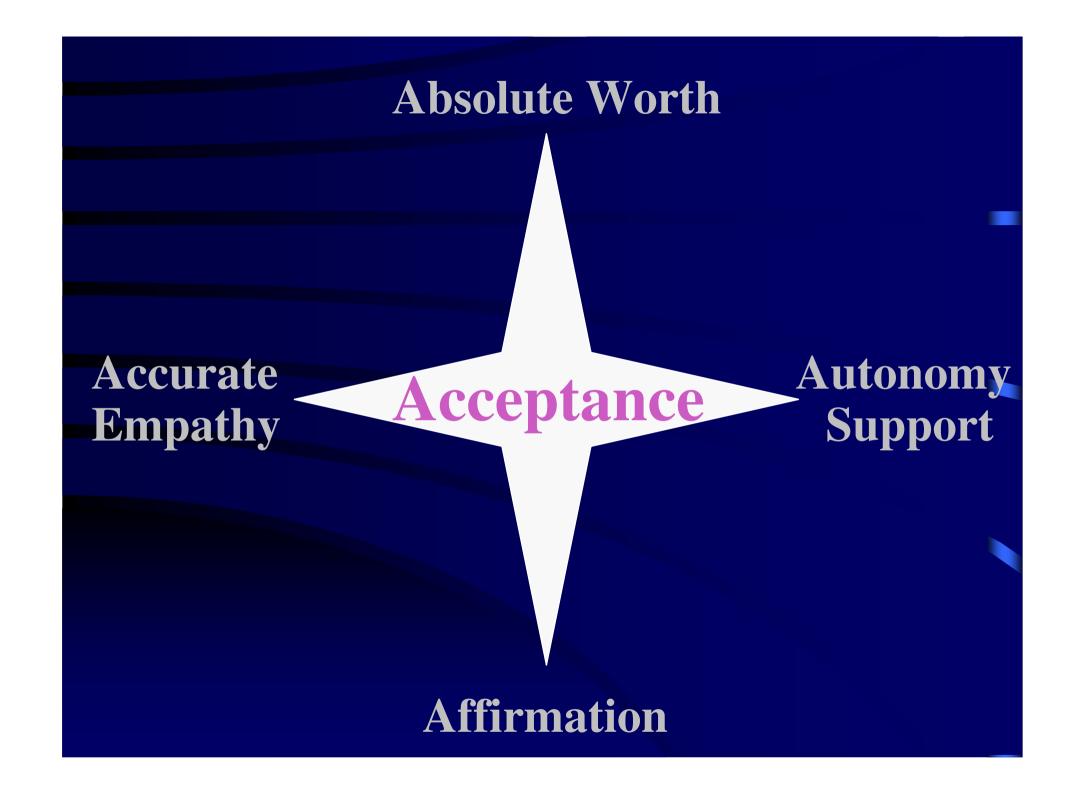






### The Spirit of MI

- Partnership
- Acceptance
- Compassion
- Evocation



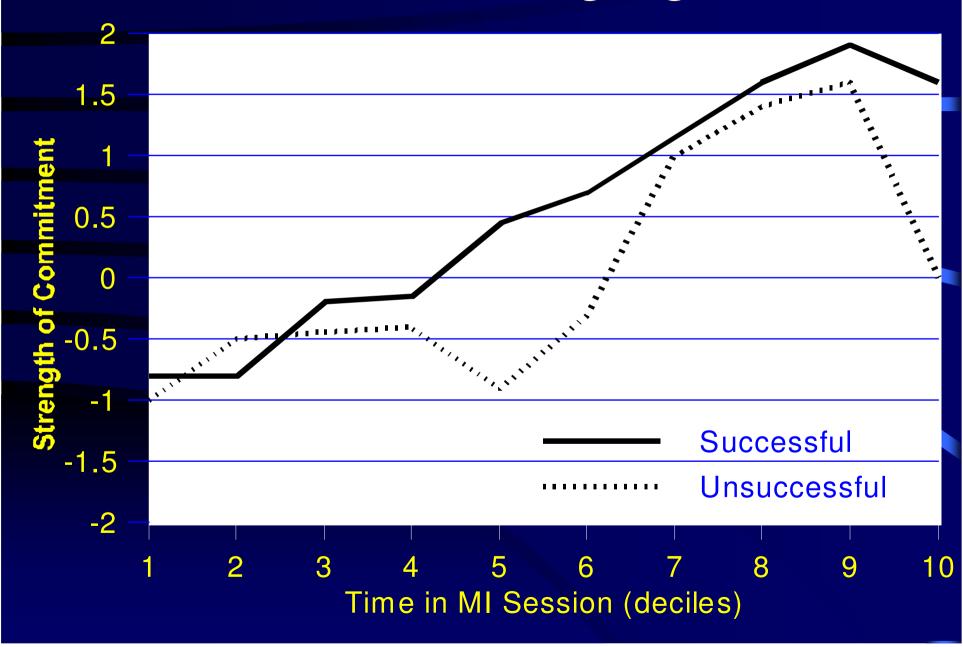


#### 7. Psycholinguistics of Change

• "Change talk" predicts change

- Causing a person to voice his or her own arguments for change increases the likelihood of movement in that direction
- Change talk can only be defined in relation to a particular change goal

#### Commitment Language in MI



#### Change Talk

- Change talk is any patient speech that favors movement in the direction of change
- Think of it as "self-motivational statements" (Miller & Rollnick, 1991)
- Change talk is necessarily linked to a particular change goal

# Preparatory Change Talk Four Examples

#### **DARN**

- DESIRE to change (want, like, wish...)
- ABILITY to change (can, could..)
- REASONS to change (if . . then)
- NEED to change (need, have to, got to . .)

## Mobilizing Change Talk

reflects resolution of ambivalence

#### **CATs**

- Commitment (intention, decision, promise)
- Activation (willing, ready, preparing)
- Taking steps



#### A Path Model of MI

MI

**DARN** 



Change



## Change Talk and Sustain Talk

Opposite Sides of the Same Coin



# Sustain Talk The other side of ambivalence

• I really like marijuana	(D)
• I don't see how I could give up pot	(A)
<ul> <li>I have to smoke to be creative</li> </ul>	(R)
• I don't think I need to quit	(N)
• I'm not willing to quit	(A)
<ul> <li>I intend to keep smoking and</li> </ul>	<b>(C)</b>

nobody can stop me



# 8. MI is Goal-directed

MI departs from person-centered counseling in being consciously goal-oriented.

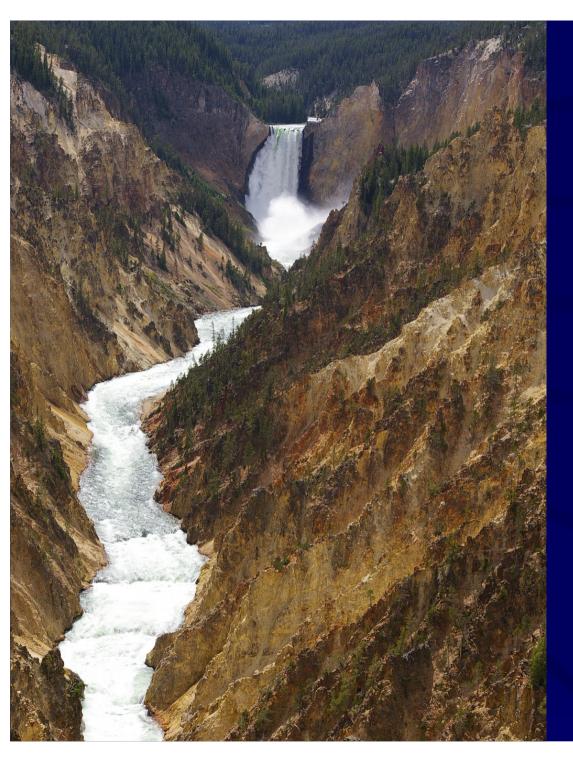
#### The Relational Foundation for MI

1. Engaging

2. Focusing

# A Change Goal Can be Broader than Behavior Change

- Decision to make a choice
  - Forgiveness, Leaving or staying
- Attitude to become a different person
  - To be more Compassionate, Assertive etc.
- Resolution Acceptance
  - Complicated grief
  - Finding peace regarding a decision
  - Tolerance for anxiety, uncertainty etc.



9. Evoking lies at the heart of motivational interviewing

#### Four Fundamental Processes in MI

Relational Foundation

Motivational Interviewing

1. Engaging

2. Focusing

3. Evoking

4. Planning

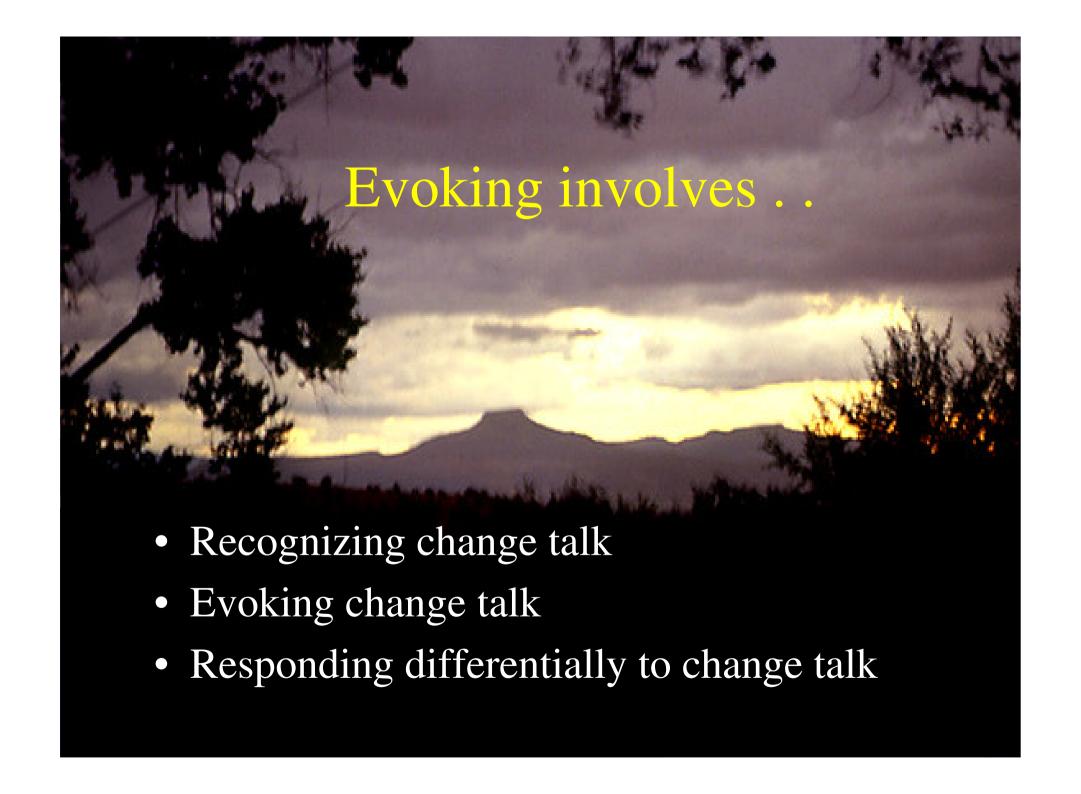
#### Four Foundational Processes

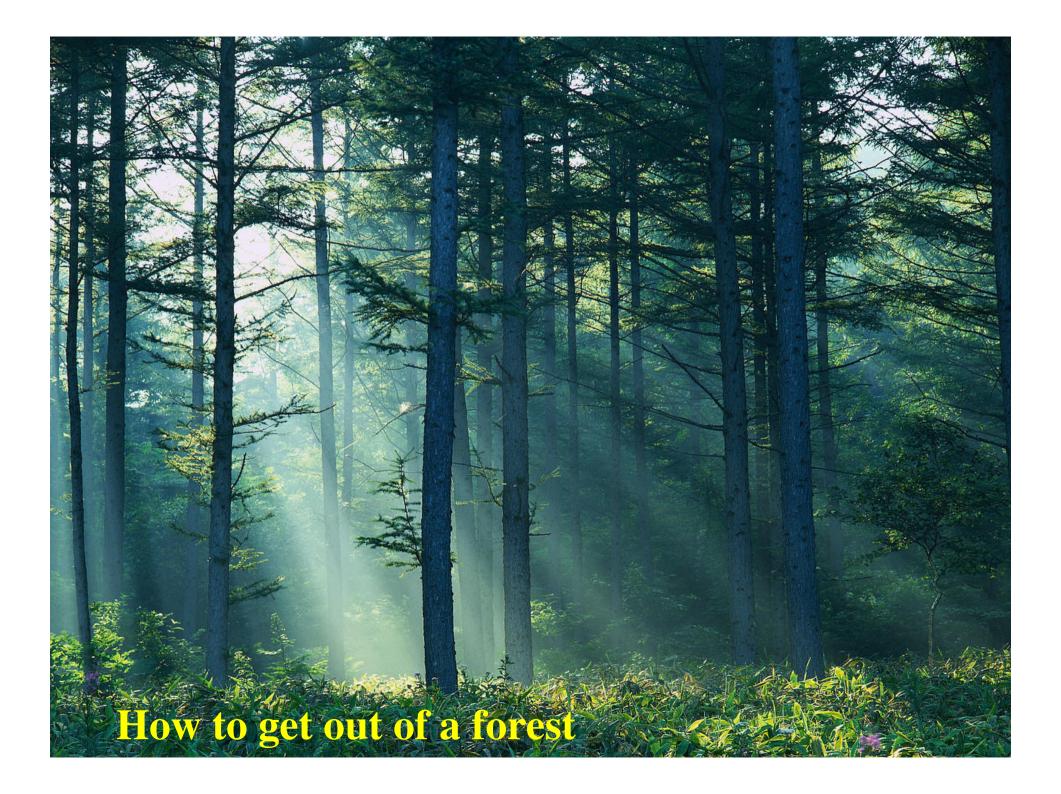
**Planning** 

**Evoking** 

**Focusing** 

**Engaging** 



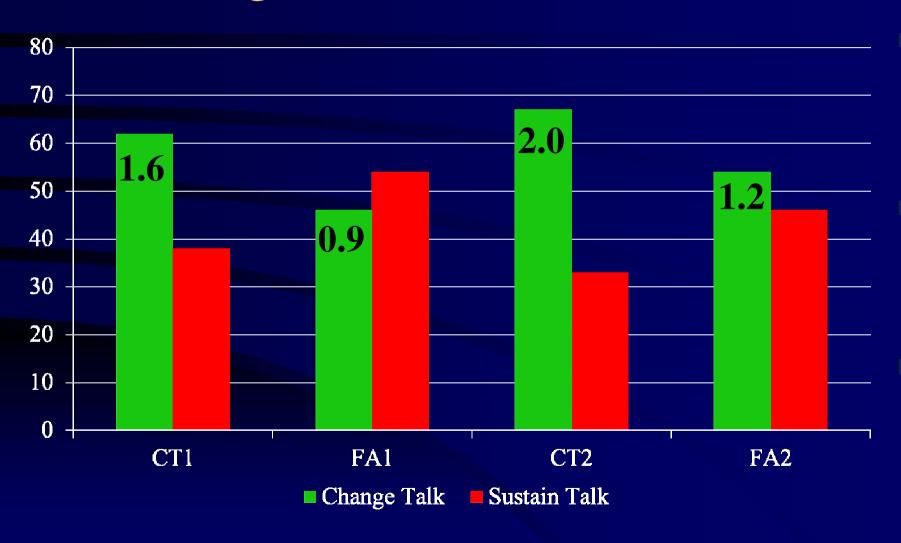


#### Counselors can evoke change talk

Glynn & Moyers (2010), Journal of Substance Abuse Treatment 39: 65-70

- 9 counselors alternated (in 12-minute segments) between
  - CT: Change talk evocation (CT) and
  - FA: Functional analysis of drinking
- in conversations with 47 college students about drinking concerns
- Coded change talk (CT) and sustain talk (ST)
- Dependent measure: % Change Talk defined as frequency of CT ÷ CT + ST

### %Change Talk and Sustain Talk



# Two Helping Styles

#### Direct

- Give information
- Give advice

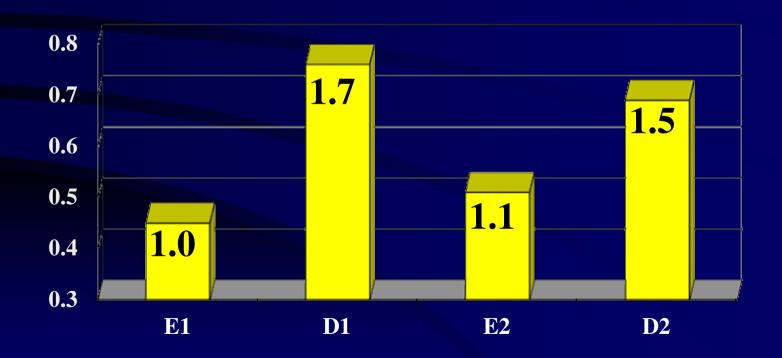
#### **Follow**

- Ask open questions
- Listen reflectively
- Summarize

#### Therapist Style and Client Resistance

Patterson & Forgatch, *Journal of Consulting & Clinical Psychology*, 1985, *53*: 846-851.

#### Resistance Responses per Minute



### What's Become of Resistance?



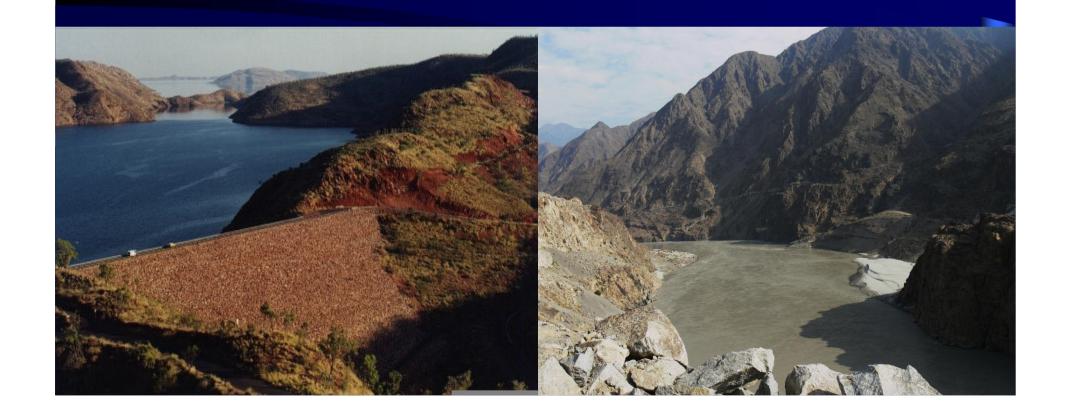




#### REMOVING THE DAM

Don't worry about taking down the whole thing. Just remove a few rocks (and don't add any more), and then get out of the way. The water will do the rest.

- Cleve Sharp, M.D.





## Change Planning in MI

- Not before the person is ready
- Offer information and advice with permission, as needed
- Negotiate a change plan to which the person will agree (could be a small step)
- Implementation intention (specific plan plus stated intent) predicts change

#### The Essence of MI

- 1. Ambivalence
- 2. Righting Reflex
- 3. Reactance
- 4. Empathy
- 5. Guiding

- 6. Spirit
- 7. Change Talk
- 8. Goal Direction
- 9. Evoking
- 10. Planning

