



# Resolving Disputes Using Principle-Based Mediation

Foundation Performance Association

August 9, 2006

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# Executive Summary

- Benefits of Mediation
- Mediation Method (Principle-Based)
- Mediation Settlement Analysis



# Dispute

## P's Prospective

Maximize Recovery

Fast Resolution

Public

Minimize Resolution Costs

## D's Prospective

Minimize Exposure

Slow Resolution

Confidential

Minimize Resolution Costs



# Dispute Resolution

1

Method 1: Litigation

2

Method 2: Arbitration

3

Method 3: Mediation



# Method 1: Litigation

- US Constitution – Amendment VII
- Texas Constitution – Article 1 Section 15



# Method 1: Litigation

## Advantages

- Reviewable
- Fair
- Established Rules

## Disadvantages

- Expensive
- Slow
- Jury/Judge Decides Destiny
- Not Final

## Method 2: Arbitration

- Federal Law - 9 U.S.C.A. § 1-15 (West 1970 and Supp. 1990)
- Texas Law – Tex. Civ. Prac. & Rem. Code Ann. §154.023
- Texas Residential Construction Commission (TRCC)



## Method 2: Arbitration

### Advantages

- Final
- Faster

### Disadvantages

- Expensive
- Perceived Bias
- Can be non-reviewable
- Arbitrator Decides Destiny



## Method 3: Mediation

- Mediation is a forum in which an impartial person, the mediator, facilitates communication between the parties to promote reconciliation, settlement, or understanding among them. See Civ. Prac. Rem. & Code Ann. §154.023.



# Method 3: Mediation

## Advantages

- Inexpensive
- Fast
- Final
- Parties Decide Destiny
- Narrow the issues

## Disadvantages

- Can be wasteful
- Bad faith participation
- Ineffective

# Benefits of Mediation

	Litigation	Arbitration	Mediation
Cost	\$\$\$\$\$	\$\$\$\$	\$\$
Time	Slow	Faster	Fast
Review	Yes	No	-
Confidential	No	Maybe	Yes
Destiny	Jury	Arbitrator	Parties

# Principle-Based Mediation Model

## Steps

1. Opening Statements
2. Discussion
3. Problem Statement
4. Brainstorming
5. Resolution
6. Writing

## Purpose

Purpose: Mediator is a “facilitator” that attempts to have each Party express their case in a manner that the other can comprehend

# Step 1: Opening Statements

## Opening

Opening statements provide each side with an opportunity to identify purpose

- Nature of claim
- Types of damages
- What they hope to accomplish

## Key Terms

- Prepared
- Short Statement
- Concise
- Desire to Resolve

## Step 2: Discussion – Identify the “Principles”

**Position**

\$1000

**Principle**

Compensation

Not me

Responsibility

Quality

Fairness

- Purpose:
- Party explains their case to opposing party
  - Mediator “translates” the case to neutral language
  - Mediator identifies principles

## Step 3: Problem Statement

### Purpose

After discussing the issues, the Mediator, states the principles in the form of a question, with the answer being the resolution

### Key Terms

- Written on blackboard
- Identifies principles
- Addresses both sides
- Concise
- Solution is resolution

Example:

How can A be compensated at a price that is fair to B?

## Step 4: Brainstorm

### Purpose

The Parties indicate possible solutions to the Problem Statement

### Key Terms

- Mediator writes options below PS
- No discussion
- Positions

Continue until all possible solutions are exhausted



# Step 5: Resolution

## Purpose

After brainstorming, the Parties discuss the possible resolutions

## Key Terms

- Mediator refrain from talking
- Use silence

## Step 6: Writing

### Agreement

The “settlement agreement” is reduced to a written contract. Upon execution, the contract is enforceable in Court (with exceptions)

### Key Terms

- Payment Terms
- Release
- Litigation Issues
- Confidentiality

# Few Words on “Caucus”

## “Caucus”

Caucus is a private discussion with a Party and the Mediator outside the presence of the other Party

## When to Caucus

- Embarrassing Issues
- Unperceived weakness in case
- Rude/Obnoxious Party
- Significant Power Differential

## General Guidelines for Caucus:


- No information is confidential unless the Party specifically states that the information is confidential
- Principle-Based Mediation avoids Caucus
- Continue group discussion (if possible)

## Pre-Suit Mediation Clauses

“In the event that any dispute arise between the Parties relating to or concerning this Agreement, the Parties hereby agree to first mediate their dispute prior to filing any legal action.”

“In the event that any dispute arise between the Parties relating to or concerning this Agreement, the Parties hereby agree to first mediate their dispute prior to filing any legal action. The mediator shall be **David T. Dorr.**”

“In the event that any dispute arise between the Parties relating to or concerning this Agreement, the Parties hereby agree to first mediate their dispute prior to filing any legal action. The Parties shall first submit their dispute for resolution by the **Dispute Resolution Center of Harris County.**”



# Dispute Resolution Center of Harris County

49 San Jacinto, Suite 220  
Houston, Texas 77002-1233  
(713) 755-8274

- Free to Citizens of Harris County, nominal fee otherwise
- Three or less Parties
- Total claim less than \$100,000



# Mediation Settlement Theory

How much should I settle for?



# Mediation Settlement Analysis

## 1. Identify Possible Outcomes

- High-Low
- Win-Lose
- Look at the pleadings/discovery
- Strengths/weaknesses in case
- Experience

## 2. Assign Probabilities to Possible Outcomes

- Experience

## 3. Calculate Expected Value, Standard Deviation, and Ranges



# Example 1: Breach of Contract

## Claim

- \$10,000 Expectation Damages
- \$5,000 Attorney Fees

## Counter Claim

- Attorney Fees only (\$5,000)

Total: All or nothing recovery, no partial recovery = \$15,000



## Example 1: Assumptions

Nothing in litigation is 100% certain. Make the following assumptions for this example\*:

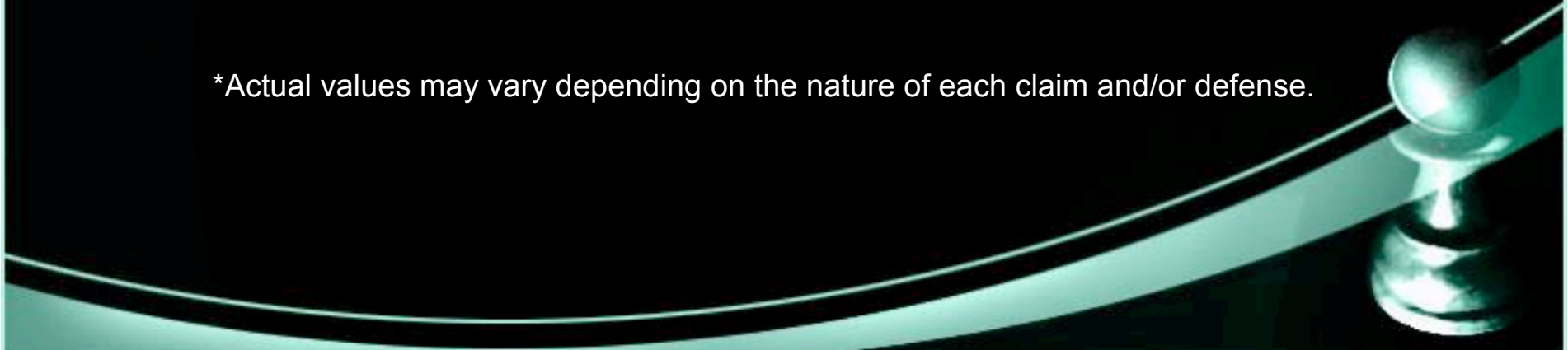
80% chance of total recovery: \$15,000

15% chance of no recovery: \$0

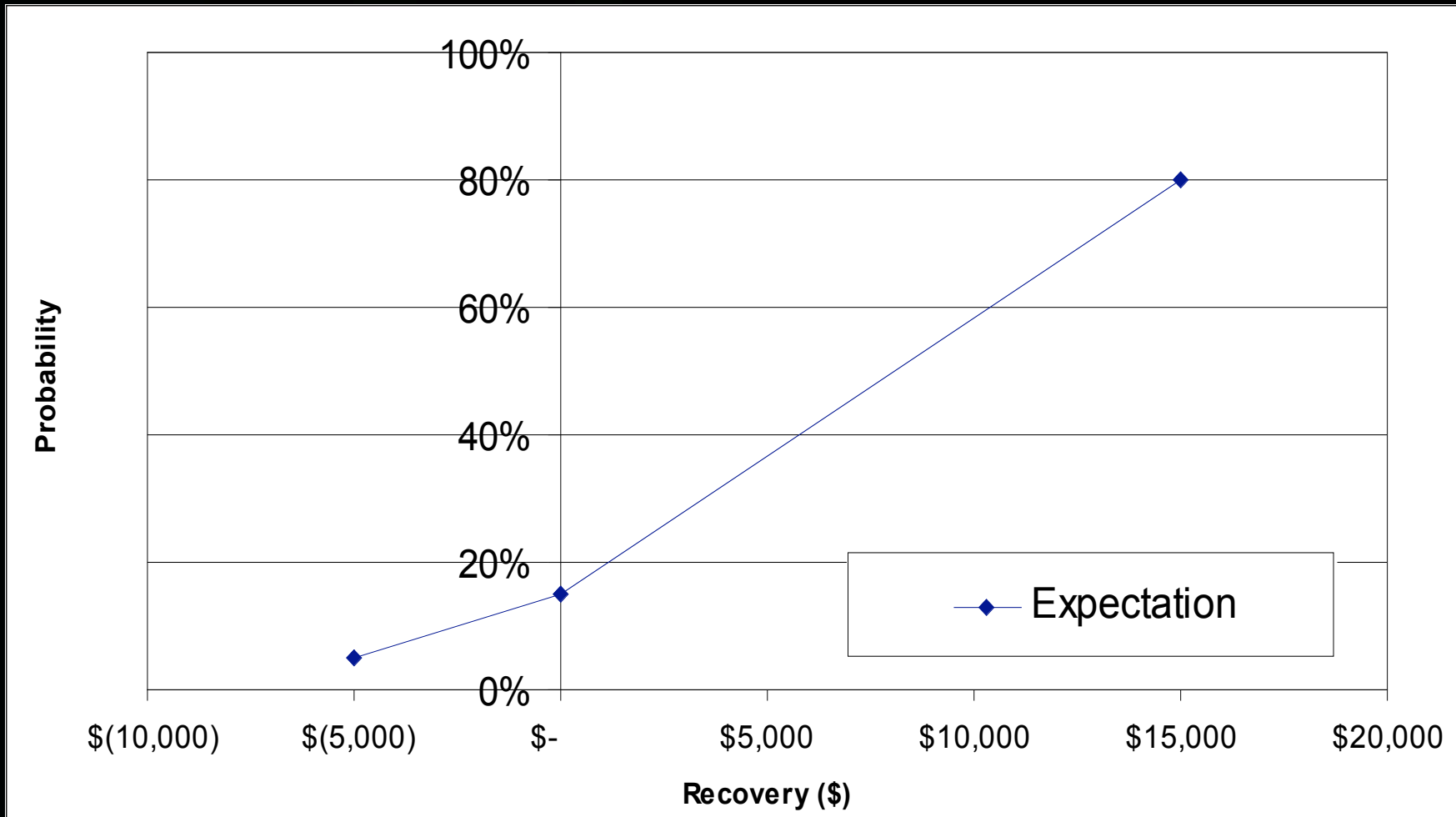
5% chance of payment: (\$5,000)

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\*Actual values may vary depending on the nature of each claim and/or defense.



# Example 1: Probability Distribution



## Example 1: Expected Value

$$E(X) = \mu_x = \sum_{x \in D} x \cdot p(x)$$

E(X)

$$\begin{aligned} &= (0.05) * (-\$5000) + (0.15) * (\$0) + (0.80) * (\$15,000) \\ &= -\$250 + \$0 + \$12,000 \\ &= \$11,750 \end{aligned}$$

Delta

$$\begin{aligned} &= \text{Claim} - \text{Expected Value} \\ &= \$15,000 - \$11,750 \\ &= \$3,250 \end{aligned}$$



# Example 1: Variance and Standard Deviation

$$V(X) = \sum_D (x - \mu)^2 \cdot p(x)$$

V(X)

$$= (0.05) * (-\$5,000 - \$11,750)^2 + (0.15) * (0 - \$11,750)^2 + (0.80) * (\$15,000 - \$11,750)^2$$

$$= (14,028,125 + 20,709,375 + 8,450,000)$$

$$= 43,187,500$$

$$V(x) = \sigma^2$$

SD

$$= \$6,571.72$$



# Example 1: Settlement Value

## Claim

- Total Claim: \$15,000
- Expected Value: \$11,750
- Delta: \$3,250
- Standard Deviation: \$6,571
- Range: \$5,178 (low) to \$15,000 (high)

## Settlement Value

- Economic cost
- Emotional cost
- Time-value of money
- Payment Assurance
- Finality
- Confidentiality

$$V(x) = \sigma^2$$

## Example 2: Personal Injury

### Claim

- \$10,000 Medicals
- \$ Unknown Pain and Suffering (capped at 3x)
- \$40,000 total claim +/-
- No attorney fees
- No Punitive D

### Counter Claim

- No counter claim


Partial Recovery Possible

## Example 2: Assumptions

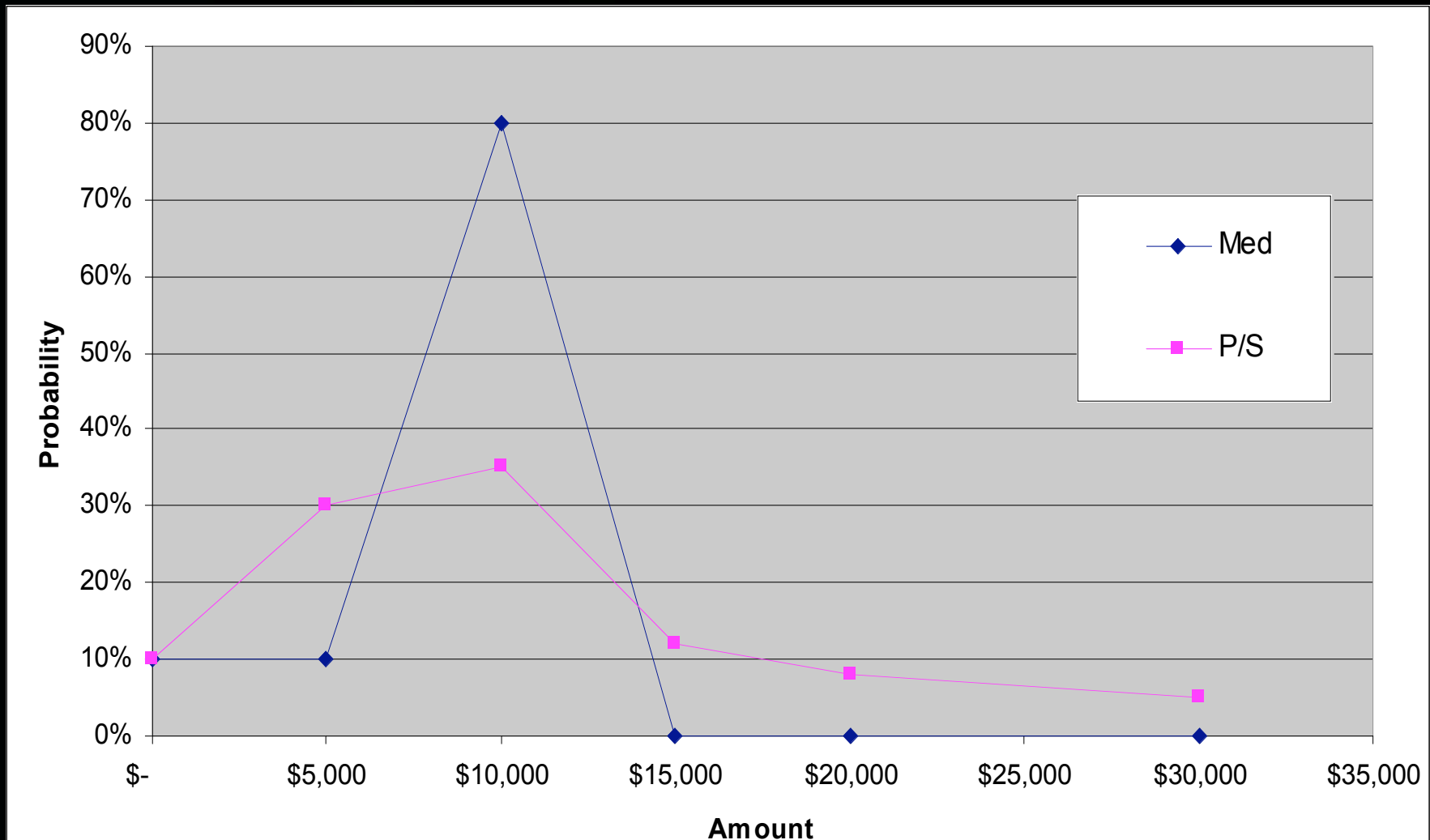
Nothing in litigation is 100% certain. Make the following assumptions\*:

Amount	Med	P/S
\$ -	10%	10%
\$ 5,000.00	10%	30%
\$ 10,000.00	80%	35%
\$ 15,000.00	0%	12%
\$ 20,000.00	0%	8%
\$ 30,000.00	0%	5%
	100%	100%

\*Actual values may vary depending on the nature of each claim and/or defense.



## Example 2: Probability Distribution





## Example 2: Expected Value

$$E(X) = \mu_x = \sum_{x \in D} x \cdot p(x)$$

Meds

$$\begin{aligned} E(X) &= (0.10) \cdot (0) + (.10) \cdot (5,000) + (.80) \cdot (10,000) + \dots \\ &= \$8,500 \end{aligned}$$

P/S

$$\begin{aligned} E(X) &= (0.10) \cdot (0) + (.30) \cdot (5,000) + (.35) \cdot (10,000) + \dots \\ &= \$9,900 \end{aligned}$$

Expected Value: \$18,400



## Example 2: Variance and Standard Deviation

$$V(X) = \sum_D (x - \mu)^2 \cdot p(x)$$

$$V(x) = \sigma^2$$

$$\text{SD} = \$7,965$$



## Example 2: Settlement Value

### Claim

- Total Claim: \$40,000
- Expected Value: \$18,400
- Delta: \$21,600
- Standard Deviation: \$7,965
- Range: \$10,434 (low) to \$26,365 (high)

### Settlement Value

- Economic cost
- Emotional cost
- Time-value of money
- Payment Assurance
- Finality
- Confidentiality

# Recap

- Benefits of Mediation
- Mediation Method (Principle-Based)
- Mediation Settlement Analysis



# Suggested Reading Materials

- *Report to Texas Residential Construction Commission and the 79<sup>th</sup> Legislature, Arbitration Task Force, January 2005*
- *The Consumer Pitfalls of Binding Arbitration, a report by the Texas Watch Foundation*
- *Report by Carole Keeton Strayhorn, Texas Comptroller of Public Accounts, to Honorable Todd Smith, Texas House of Representatives, January 23, 2006.*



# Your Questions & Comments

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