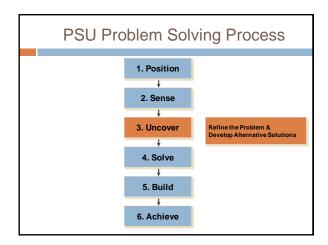
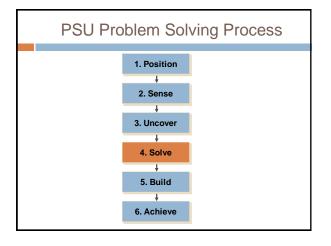


Which Average To Use?

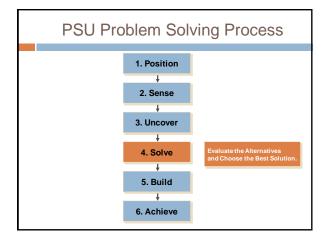
Passing Along Social Security
MICHAEL KINSLEY HYPOTHESIZES THAT
the typical American family will be
handing down Social Security entitlements to their children as an inheritance
[Feb. o]. Using the same Federal Reserve
data Kinsley cites, the median net worth of
couples ages 65 to 74 in 2004 was \$100,000,
including housing assets. By definition of
the term median, this value is far more representative of the typical American family
than the areage net worth of \$691,000 he
quotes—which is skewed higher by the
wealthliest 10% of families That recalculation, combined with the large decline
in net worth for most Americans in 2008,
considerably weakens his premise.

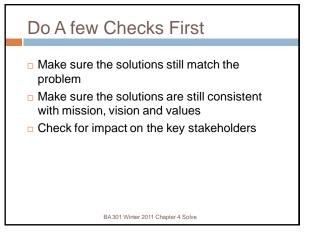
| James Strycharz, HOLYOKE, MASS.|





Avoid Analysis Paralysis After all this analysis – what now? An obvious solution, or... Some creative alternatives So, if 2.) – How do you decide? Intuition and gut feel helps, but... Force yourself to be objective

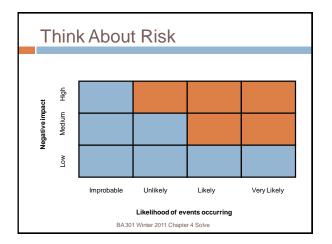




Think About Risk

- Your risk propensity relative to gain will affect personal decision making:
 - □ Final seconds of game with rival, coach must choose a play with a.) 95% chance of a tie score or b.) 30% chance of victory
 - □ College senior with talent must choose a.)
 medical school (80% chance of success) or b.)
 acting (20% chance of success)

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Objective Decision-making Tools

- Use objective criteria and rational methods
 - A ranking matrix with criteria
 - Screening tables
 - Pros and cons
 - □ Pass/Fail on criteria
 - Have a What-If? meeting

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Decision Making Example

- Should I buy a new heat pump or repair the old one?
- Issues:
 - The old heat pump was installed in 2000 clearly a lemon!
 - New heat pumps are far more efficient than the old ones.
 - New heat pumps use Puron as coolant.
 - □ Natural gas is not available in my neighborhood.
 - Unknown long term maintenance costs on old heat pump.

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Decision Criteria

- Short term financial impact.
- Long term financial impact.
- Energy efficiency.
- Peace of mind!
- Air filtration capability.

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Ranking Matrix

- □ Give a weight to each of the criteria
 - □ Total of weights must add to 1
- Rank each solution in terms of how well it satisfies the criteria
 - □ From 1 to 10
- Multiply the weights by the ranks for each option and add them up
- □ Higher score wins

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Screening Table

 Judge alternatives as satisfactory or not – choosing a camera

Alternatives	MPixels	Price(\$)	Memory	Zoom
Sony	12	\$299	8G	4x
Nikon	10	\$399	6G	3x
Canon	10	\$309	8G	8x
Constraints	>8	<\$350	>4	>=3x

Pros And Cons

- List the pros
 - □ Score them on a +1 to +10 scale
- List the cons
 - Score them on a -1 to -10 scales
- Add them up
 - Positive is good, or look for a difference in the scores for multiple options

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