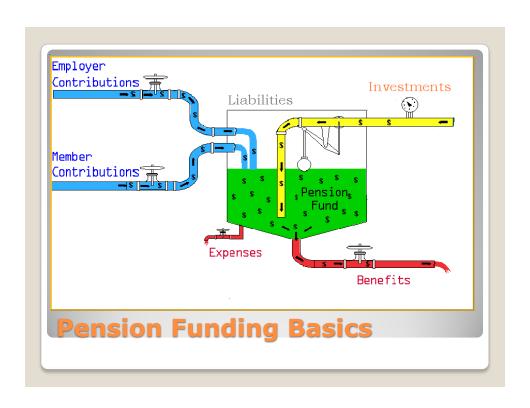




- Pension Funding is simply spreading the cost of benefits over time
- INTO the Fund: Contributions
- OUT of the Fund: Benefits, Expenses

Pension Funding Basics



Who?





•Under what conditions?

Benefits

- Demographic Assumptions
 - When?
 - For How Long?...



- Termination, Disability
- RETIREMENT & MORTALITY

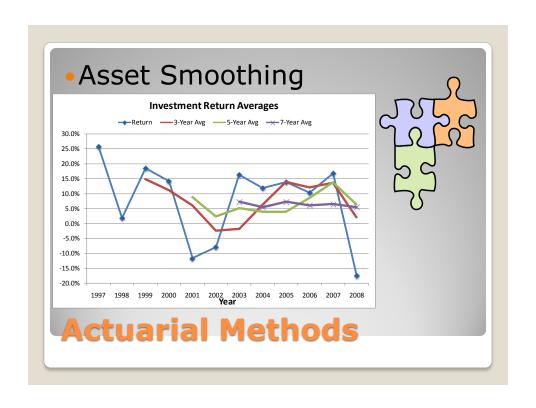
Actuarial Assumptions

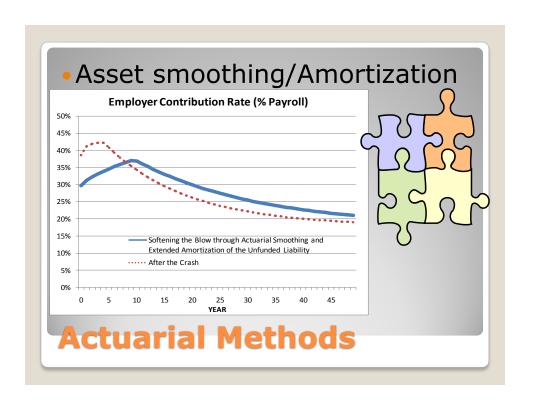
- Economic Assumptions
 - What is tomorrow's dollar worth today?...
 - Inflation, Salaries
 - INVESTMENT RETURN

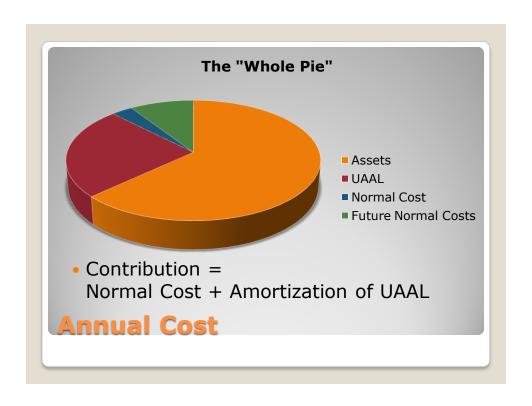
Actuarial Assumptions

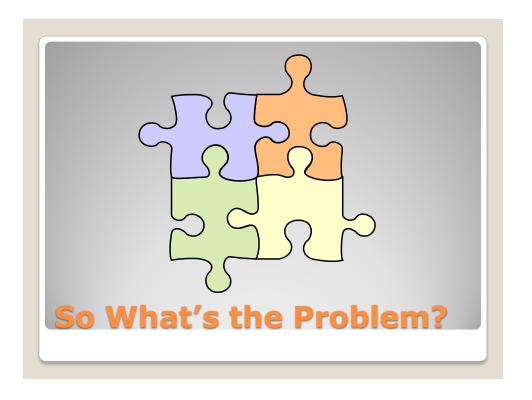
- How much should be spent each year?
- Paygo vs. pre-funding
- Cost methods can vary, but they all do the same thing

Actuarial Methods









- Experience NEVER matches expectations
 - •INVESTMENTS
 - Mortality, Retirement, etc.

Problem: Actuarial Gains and

- \bullet ARC = \$X
 - •Actual contribution < \$X</p>
- Contribution Holidays
 - •Contribution = \$0

Problem: Funding Adequacy

- "Free" Benefits
- Bargaining Issues
- Promise now_pay later

Problem: Benefit Increases

- Very long phase in period
- Does not impact UAAL
- Possible bargaining/legal issues

Benefit Decreases/New Tiers

Same	Different
Demographic Assumptions	Medical Inflation
Project & Discount	Predictability of Benefits
Basic Accounting Requirements	Historical Pre- funding
Pensions vs. OPEB	

