70 East Lake Street Suite 1700 Chicago, IL 60601 www.ctbaonline.org

A Sustainable Path to Resolving Illinois' Pension Crisis

Tuesday, June 19, 2018; 6:30 pm Senator Murphy's Summer 2018 Town Hall Schaumburg Township District Library Adult Classroom – 2nd Floor 130 S. Roselle Road, Schaumburg, IL 60193

> Presented by: Ralph Martire, Executive Director

Significant Borrowing Against the Pensions Created the Problem

2

• In 1994 the unfunded liability across all five systems (TRS, SURS, SERS, GARS, JRS) was \$17 billion

• This was almost double the \$8.7 billion unfunded liability just five years earlier in 1989

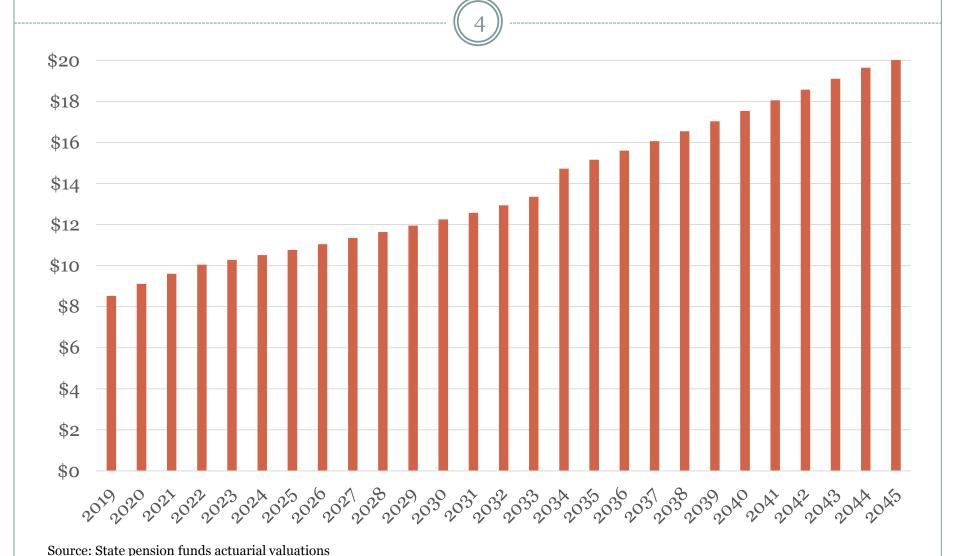
All This Borrowing Led To...

(3)

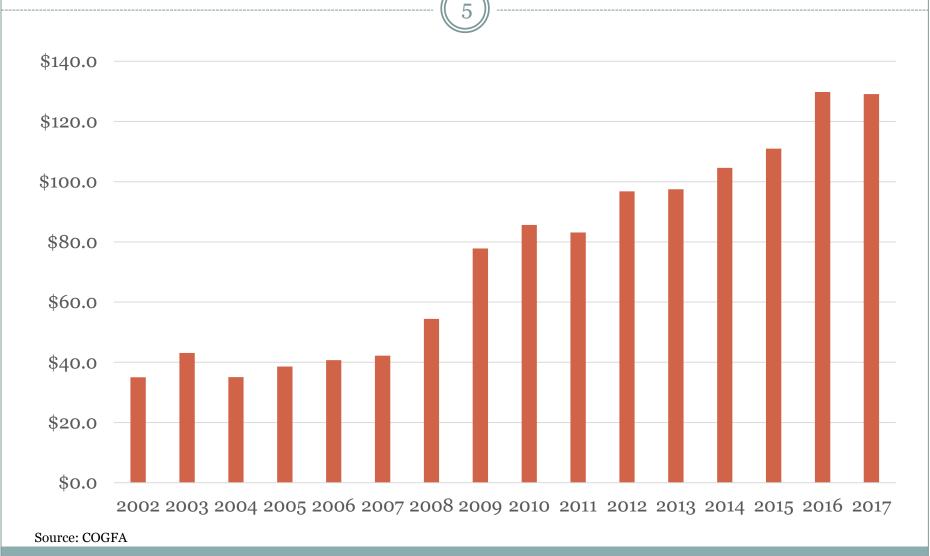
P.A. 88-0393: The "Pension Ramp"

• Which created a new, unaffordable, unattainable structure for repaying the pension debt

Current Pension Ramp Projections: FY2019 - 45 (\$ Billions)



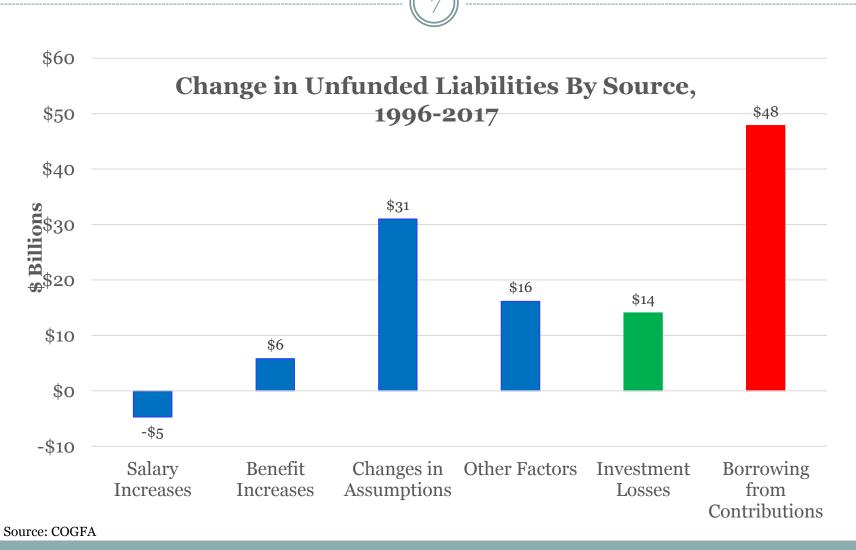
The Unfunded Liability Actually Grew Under the Pension Ramp: 2002-2017 (\$ Billions)



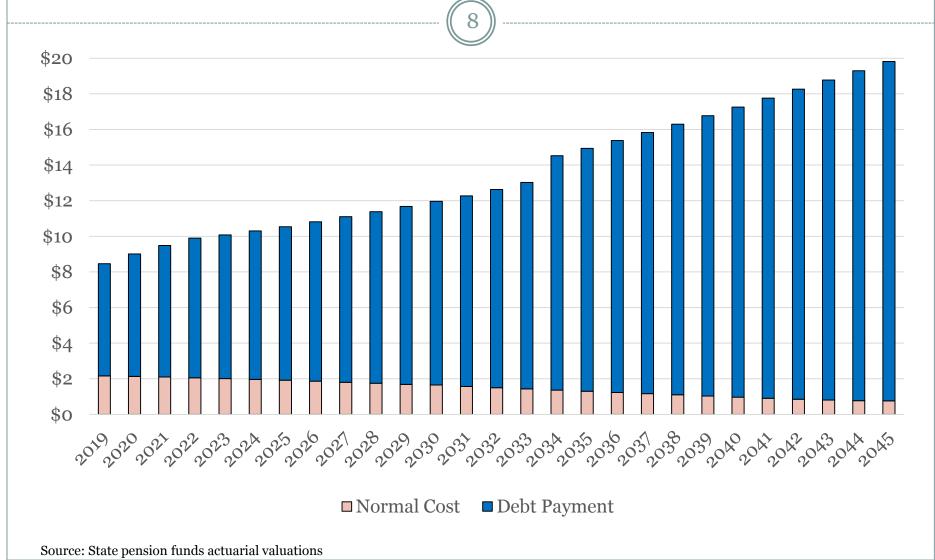
The Unfunded Liability Actually Grew Under the Pension Ramp

- So much so that by FY2017, the unfunded liability had reached \$128.9 billion, and collectively the five state pension systems are just 39.8% funded.
- According to the Congressional Budget Office, to be considered "healthy" public pension systems should be at least 80% funded.

But Pension Benefits Have Not Driven the Problem



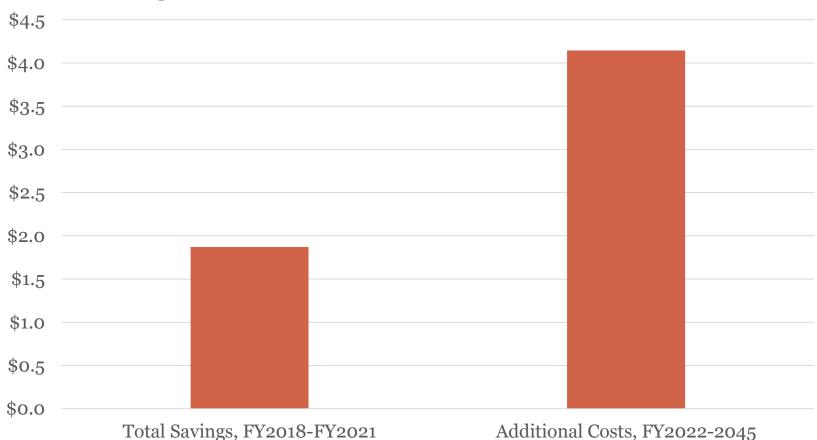
The Ramp Is a Debt Structure Problem: Normal Cost of Benefits Not the Driver (\$ Billions)



FY2018 Budget Adjustments Will Make This Worse

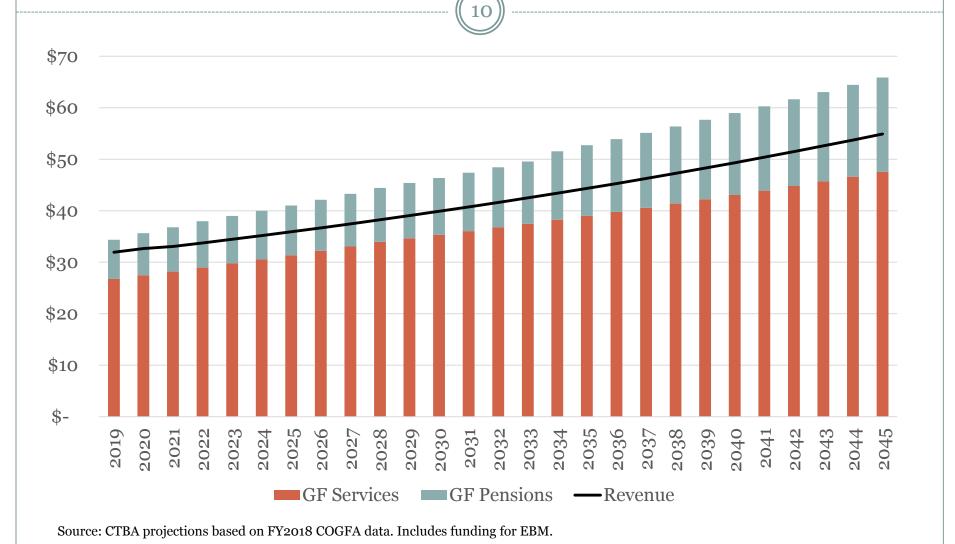


Changes to Pension Contributions After FY2018 BIMP



Source: State pension funds actuarial valuations

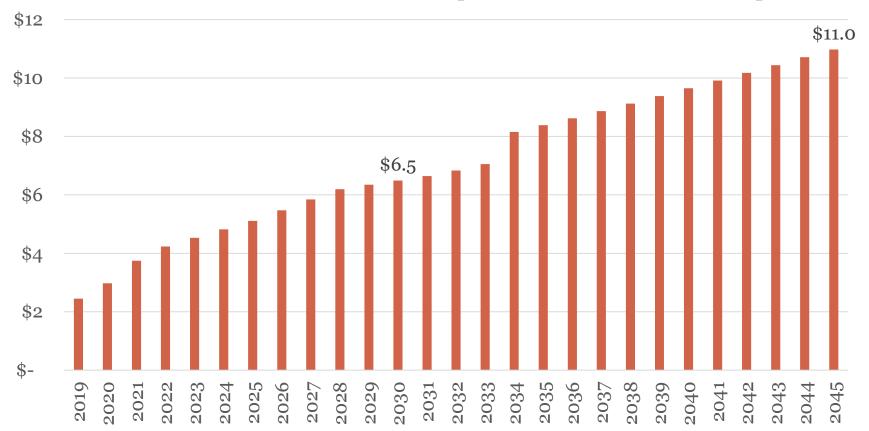
The Pension Ramp Plays a Key Role In Illinois' Structural Deficit (\$ Billions)



Pensions Play a Key Role In Illinois' Structural Deficit (\$ Billions)

11

Cuts to General Fund Services Required to Fund Pension Ramp



Source: CTBA projections based on FY2018 COGFA data. Includes funding for EBM.

Real Spending on State Services has Greatly Lagged Real GDP Growth

12

Δ Over FY2000 & FY2018 Time Period	State GDP	General Fund Spending	General Fund Services
FY2000 (Adjusted for Inflation & Population)	\$702.7	\$35.76	\$33.70
FY2018	\$824.0	\$37.07	\$26.04
Increase/Decrease	\$121.3	\$1.3	-\$7.7
% Change	17.3%	3.7%	-22.7%

Source: CTBA analysis of Illinois General Fund data, BEA, BLS, and U.S. Census data. Note: Inflation adjustment for State GDP using CPI; for the General Fund using ECI.

Compared to the Rest of the Nation, Illinois is a Very Low Spending and Small Government State

Consider that:

- o In calendar year 2016, Illinois had the fifth largest population (Census data), fifth highest overall state Gross Domestic Product (**GDP**) (BEA Data), and 12th highest state GDP per capita in the nation.
- Despite that, in FY2016 Illinois ranked 31st in General Fund spending on services per capita, and 39th in General Fund spending on services as a share of GDP.
- In 2014, (the most recent year for which there is data) Illinois ranked 46th among all 50 states in number of state workers per 1,000 residents.

^{*}Data for preceding analysis comes from U.S. Census, U.S. Bureau of Economic Analysis, National Association of State Budget Officers, and the final, enacted General Fund Budgets of all 50 states.

Because the Problem Is Not Driven by Benefits, Switching From DB to DC Won't Help





Michigan

- In 1997, all new hires in Michigan State Employee Retirement System (MSERS) to DC
- o In 1997, MSERS was 109% funded
- O By 2016, dropped to 64.3% funded

Because the Problem Is Not Driven by Benefits, Switching From DB to DC Won't Help

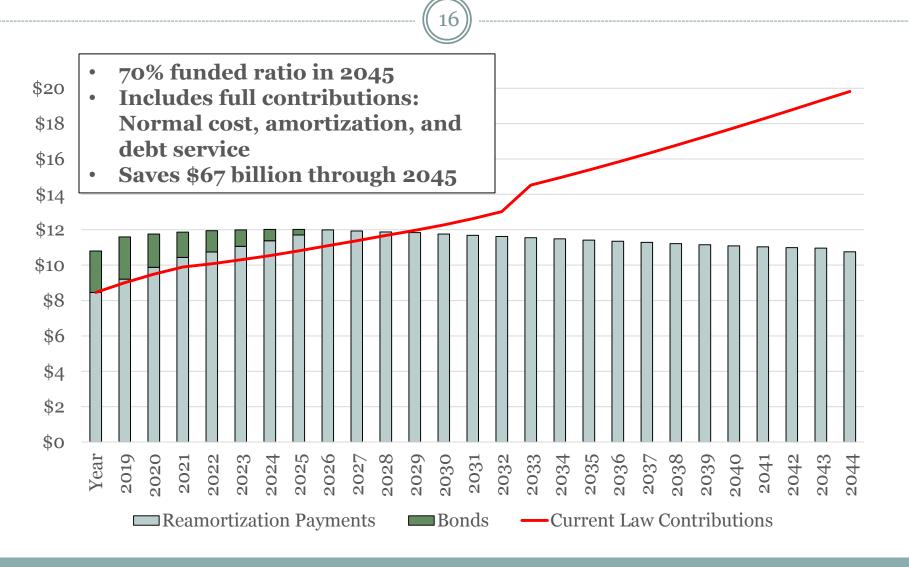




West Virginia

- Moved all new teacher hires to DC in 1991
- Caused funded ratio to drop to 25%
- In 2003, found its DB was 1/2
 the cost of its DC
- In 2008, allowed teachers to switch to DB
- Funded ratio up to 67% in 2015

The Rational Way to Solve Problems is to Re-Amortize Pension Debt (\$ Billions)



For More Information





Ralph M. Martire, Executive Director (312) 332-1049 rmartire@ctbaonline.org

CTBA's principal goal is to ensure major policy systems work to promote social and economic justice. You can help strengthen our efforts by making a tax-deductible donation at

www.ctbaonline.org/donate