

Pension Funding

Richmond, CA

May 4, 2023



Pension Agenda



CalPERS
Pension Basics



Comparison to
Other Agencies



Changes
to CalPERS &
Impact of Changes



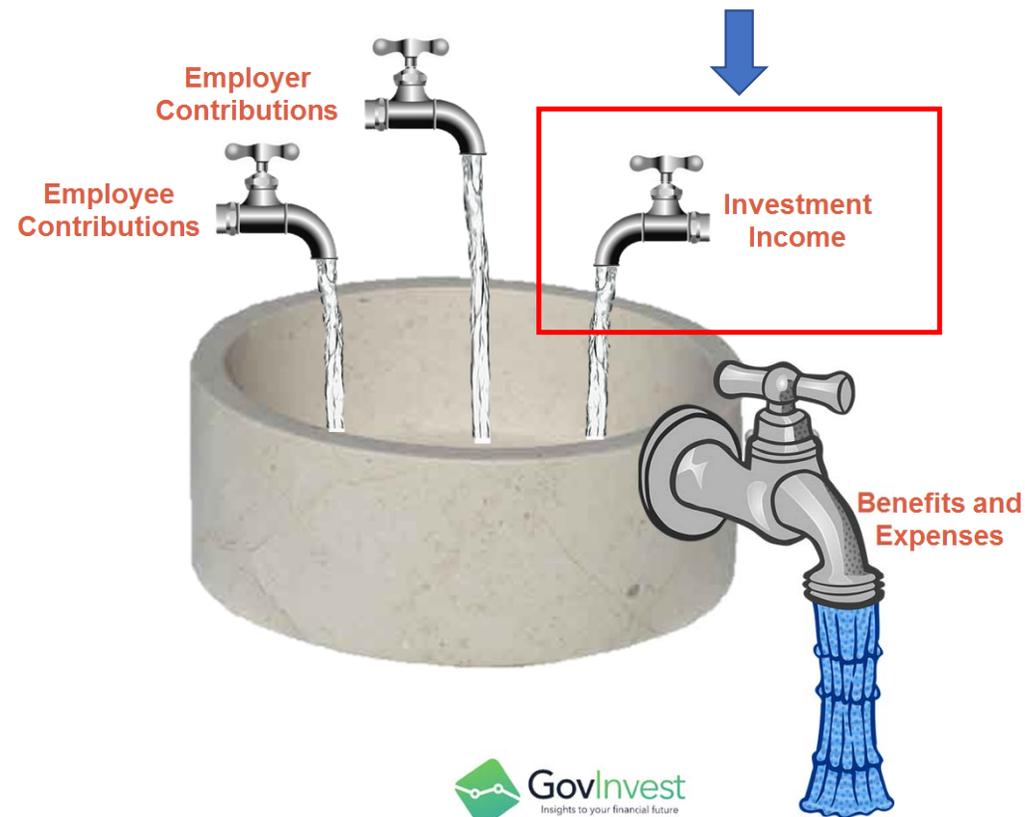
Next Steps

CalPERS Pension Basics

Money going into CalPERS is equal to the Money coming out of CalPERS

Major Driver of Plan Cost

Funding a Pension Plan



CalPERS Projects Future Benefit Payments using a Series of Assumptions



Economic

- Inflation
- Investment Return
- Salary Growth



Demographic

- Retirement
- Disability
- Death
- Termination

Richmond has 2 Miscellaneous Benefit Structures within CalPERS

	<i>Miscellaneous Classic</i>	<i>Miscellaneous PEPR</i>
Hire Date	On or Before 12/31/12	On or After 1/1/13
Formula	2.7% @ 55	2% @ 62
Final Pay Period	12 months	36 months
COLA	2% per year	2% per year
Employee Contributions	8% of pay	8.25% of Pay (50% of Normal Cost) (Effective July 1, 2023)

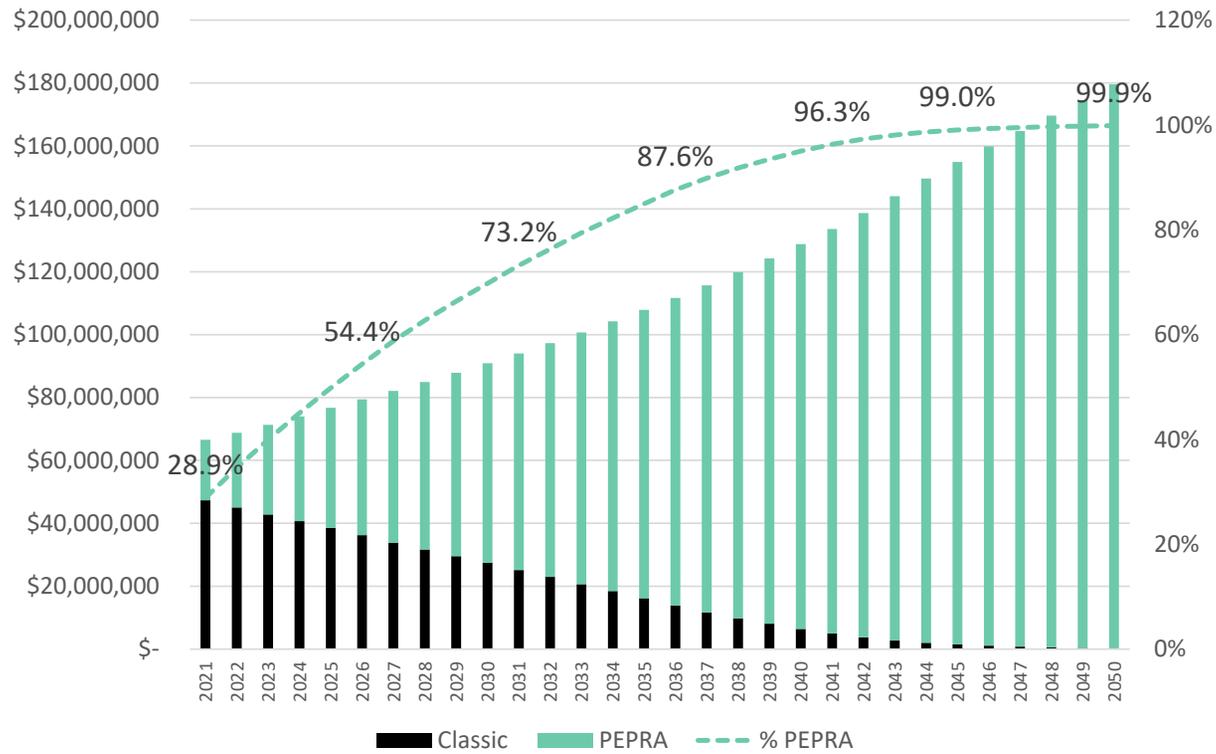
Slide 6

- MQ0** Informational purposes only
Mubeen Qader, 2023-05-09T22:44:41.887
- MQ0 0** Should not impact current benefits
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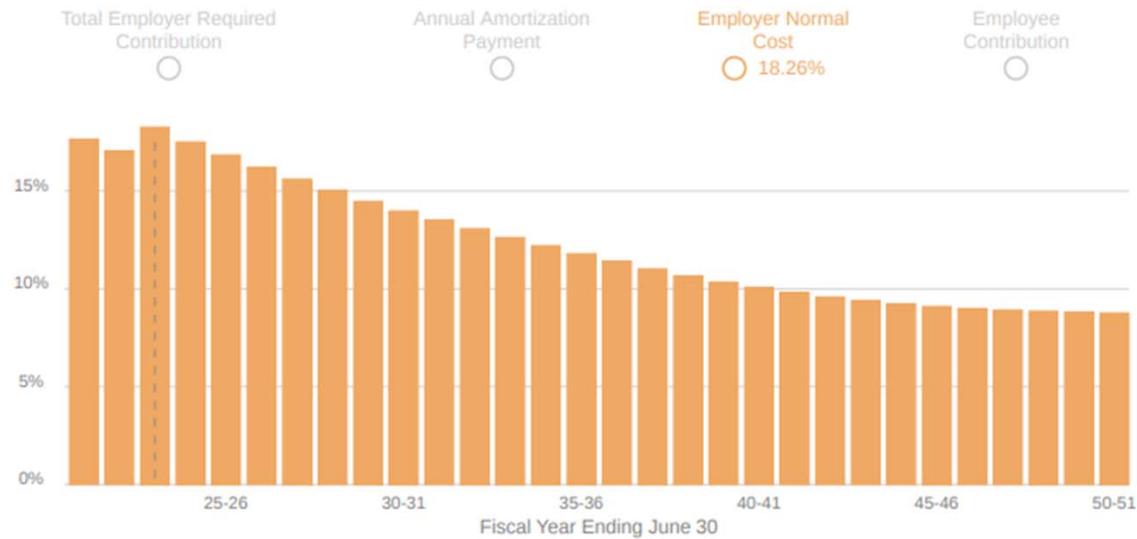
Richmond has 4 Safety Benefit Structures within CalPERS

	<i>Classic Safety Police</i>	<i>Classic Safety Fire</i>	<i>PEPRA Safety Fire</i>	<i>PEPRA Safety Police</i>
Hire Date	On or Before 12/31/12	On or Before 12/31/12	On or After 1/1/13	On or After 1/1/13
Formula	3% @ 50	3% @ 55	2.7% @ 57	2.7% @ 57
Final Pay Period	12 months	12 months	36 months	36 months
COLA	2% per year	2% per year	2% per year	2% per year
Employee Contributions	9% of pay	9% of pay	13% of Pay (50% of Normal Cost) (Effective July 1, 2023)	13% of Pay (50% of Normal Cost) (Effective July 1, 2023)

Over the Next Few Years, More Employees will be in the PEPRA Tier



Normal Cost will decrease as a Percent of Pay as the Workforce shifts Toward PEPRA

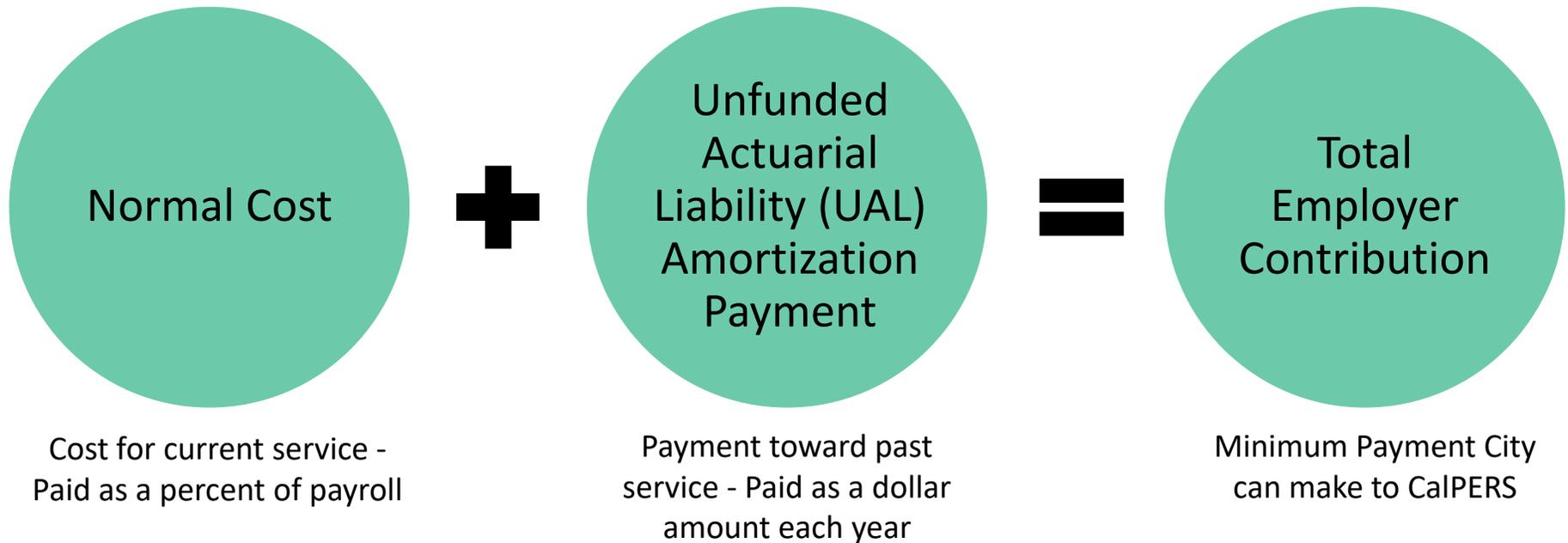


Comparison to Other CalPERS Agencies

Comparison Metrics

- **Funded Percentage**
 - Plan assets divided by Plan liabilities
 - Calculated as of June 30, 2021
- **Total Contribution Percentage**
 - Required Contribution divided by Projected Pensionable Compensation
 - Payable in Fiscal Year 2023/24

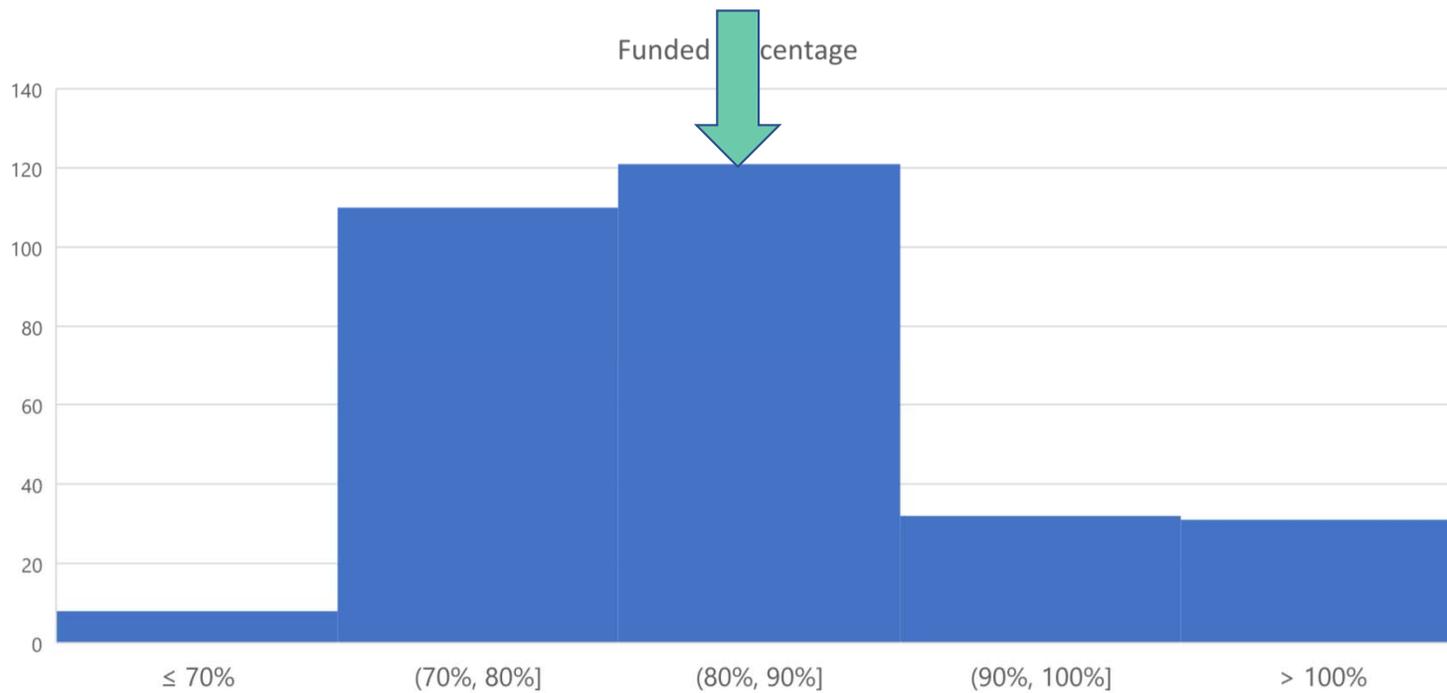
Actuarially Determined Contribution



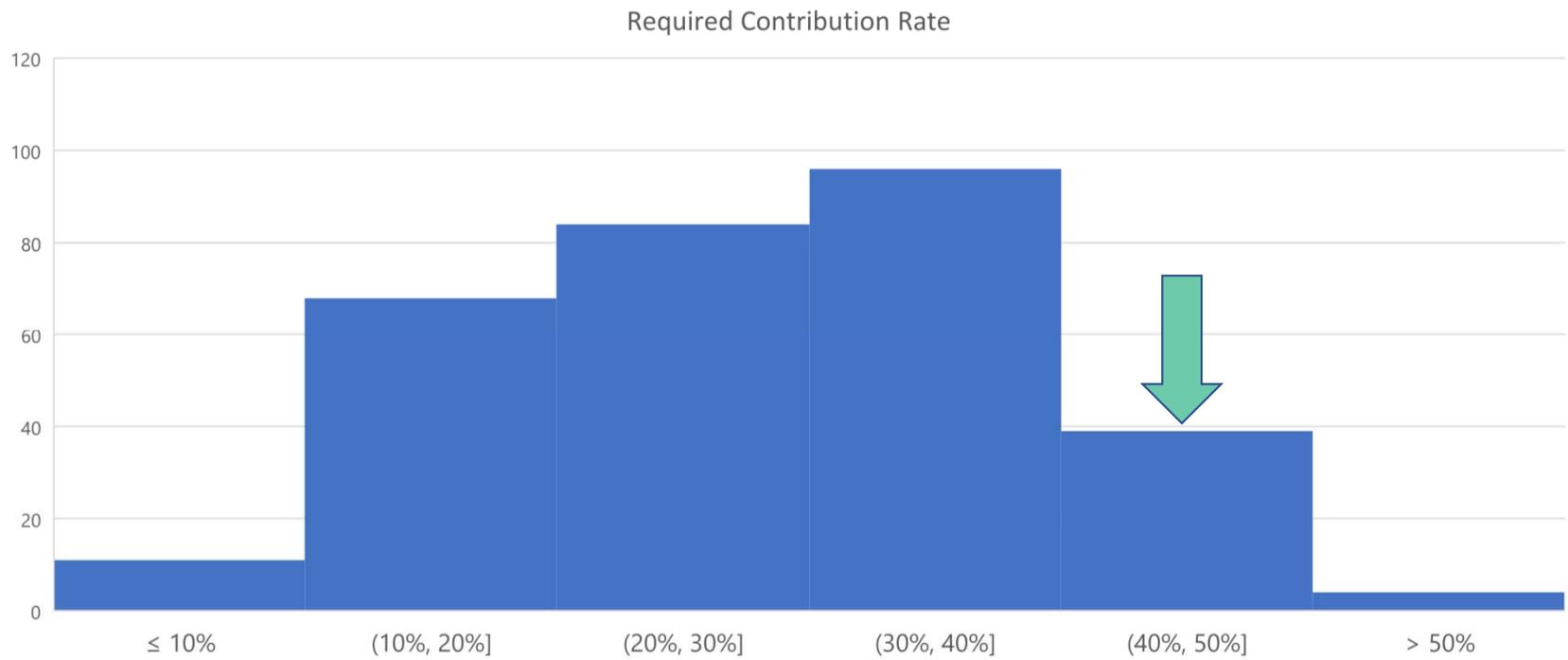
Comparison Group

- City Miscellaneous results are compared against all the results for CalPERS Miscellaneous Plans that are not in the Risk Pool
- City Safety results are compared against all the results for CalPERS Safety Plans that are not in the Risk Pool

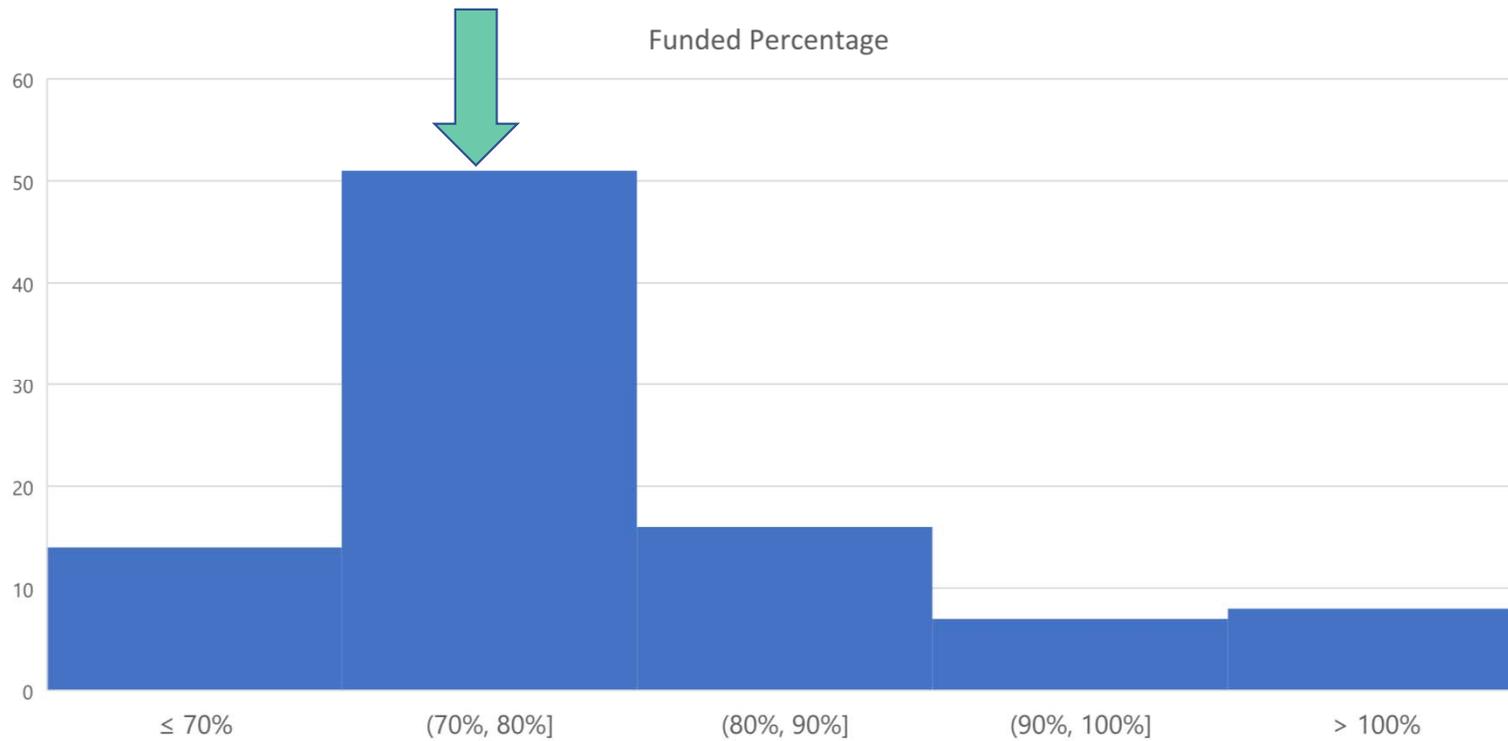
Miscellaneous Funded Percentage Comparison – 84.4%



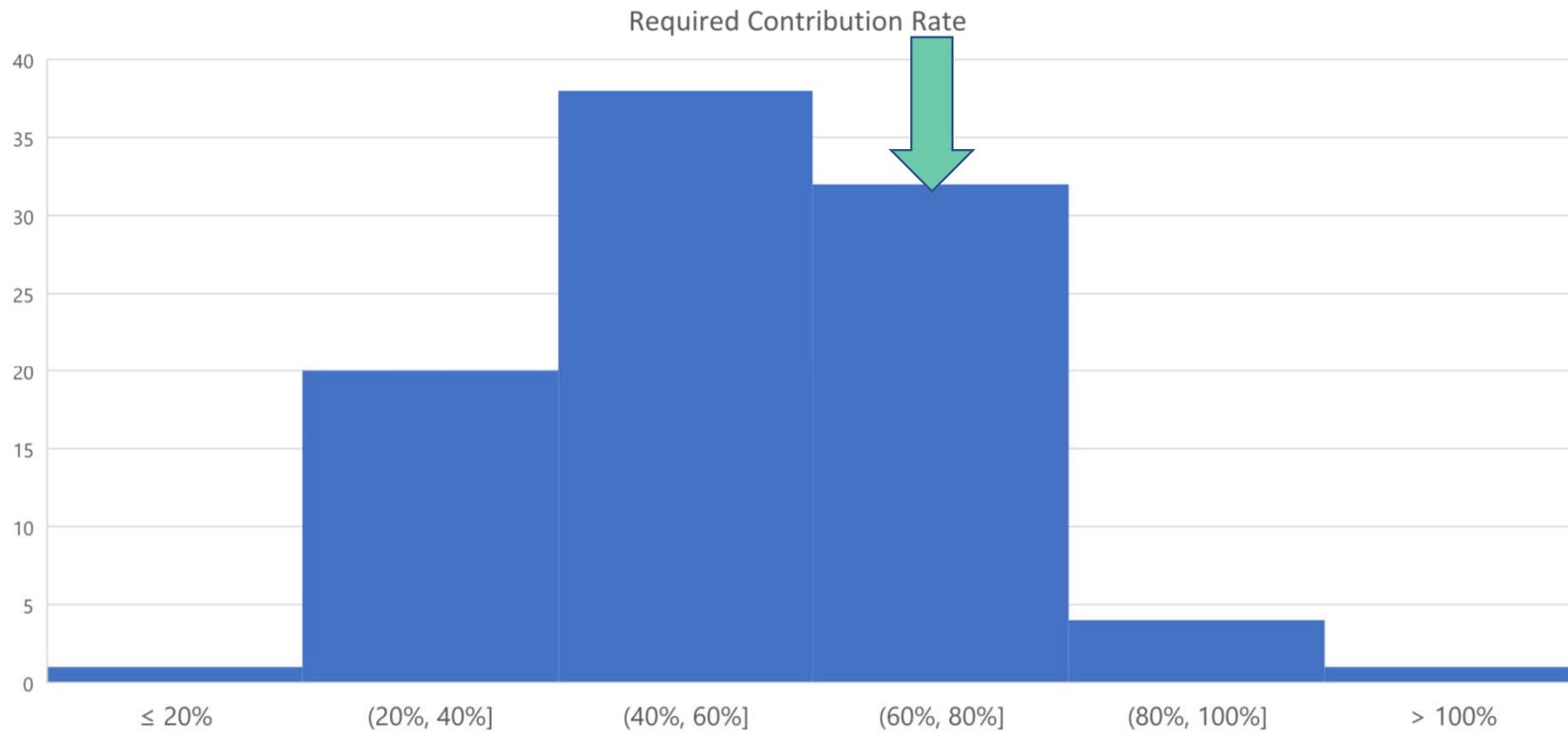
Miscellaneous Total Contribution Comparison – 44.1%



Safety Funded Percentage Comparison – 77.3%



Safety Total Contribution Comparison – 69.5%



Changes to CalPERS

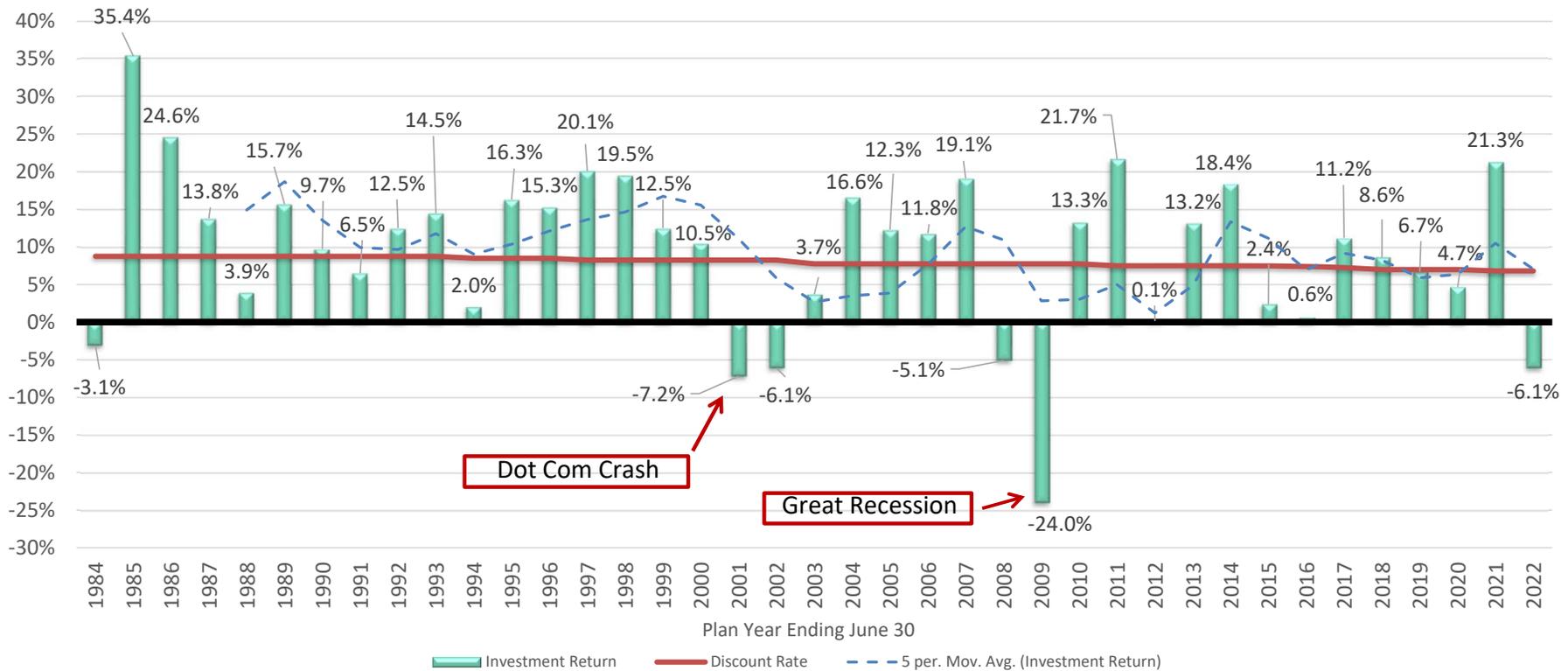
CalPERS Investment Return:

21.3% in 2020/21

-6.1% in 2021/22

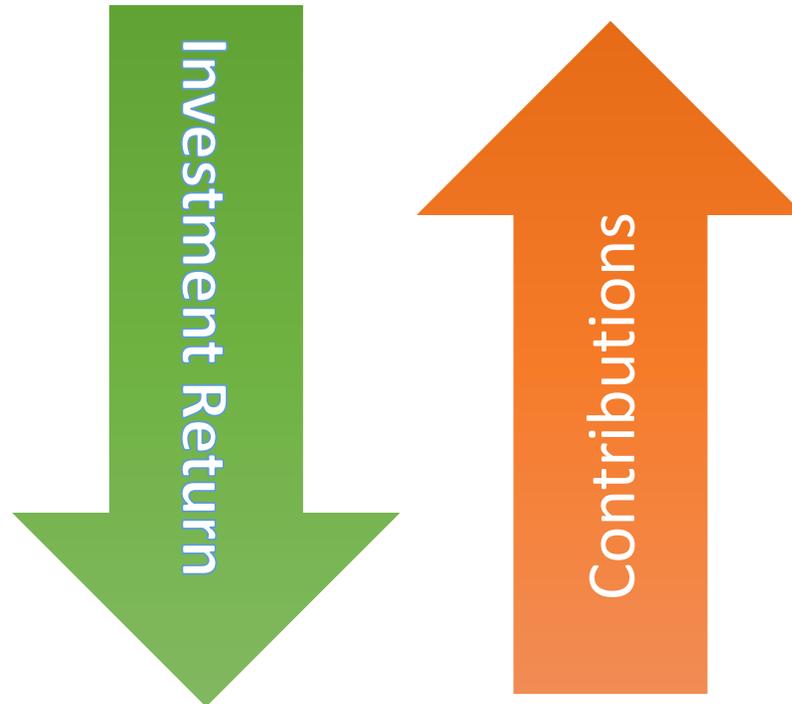
Strong return in 2020/21 followed by weak return in 21/22

CalPERS Actual Investment Returns versus Assumed Investment Return



Discount Rate = Assumed Investment Return Rate

Less Money from Investment Return means More Money Required from Contributions

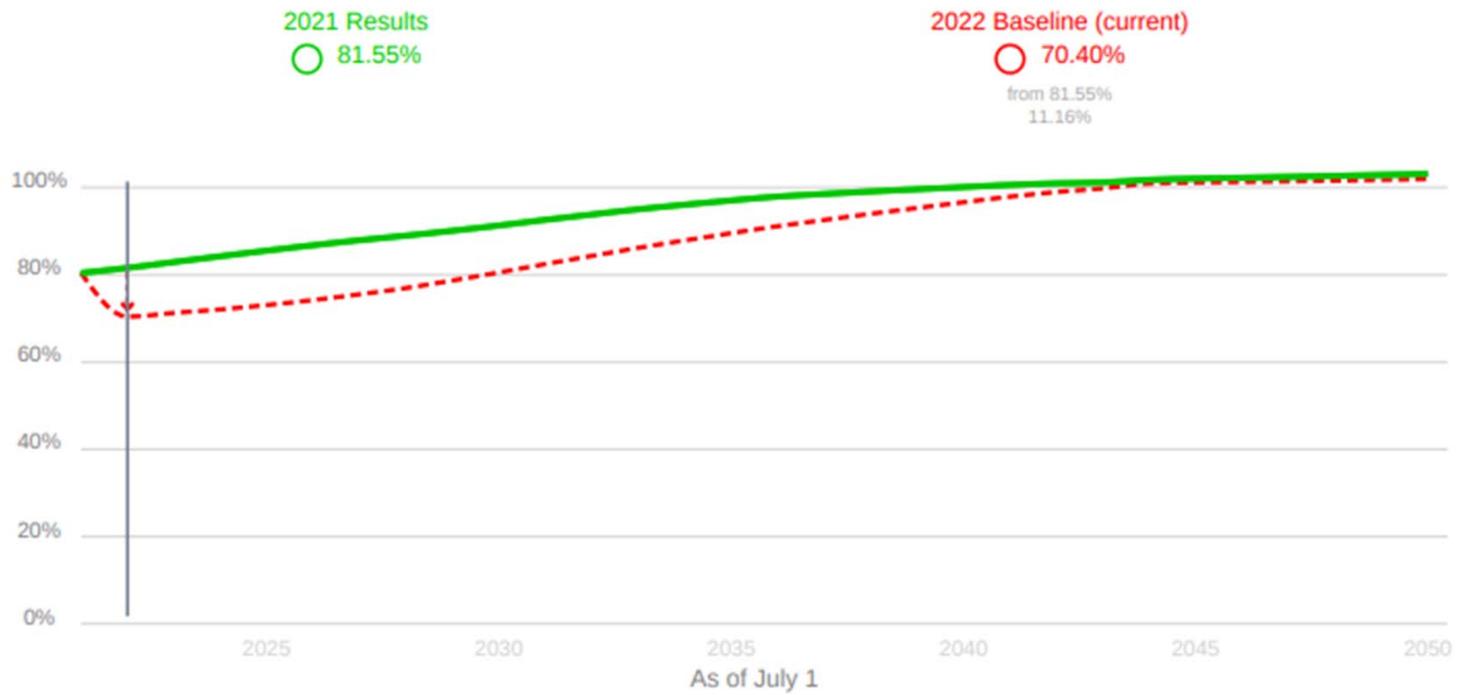


Impact of Changes

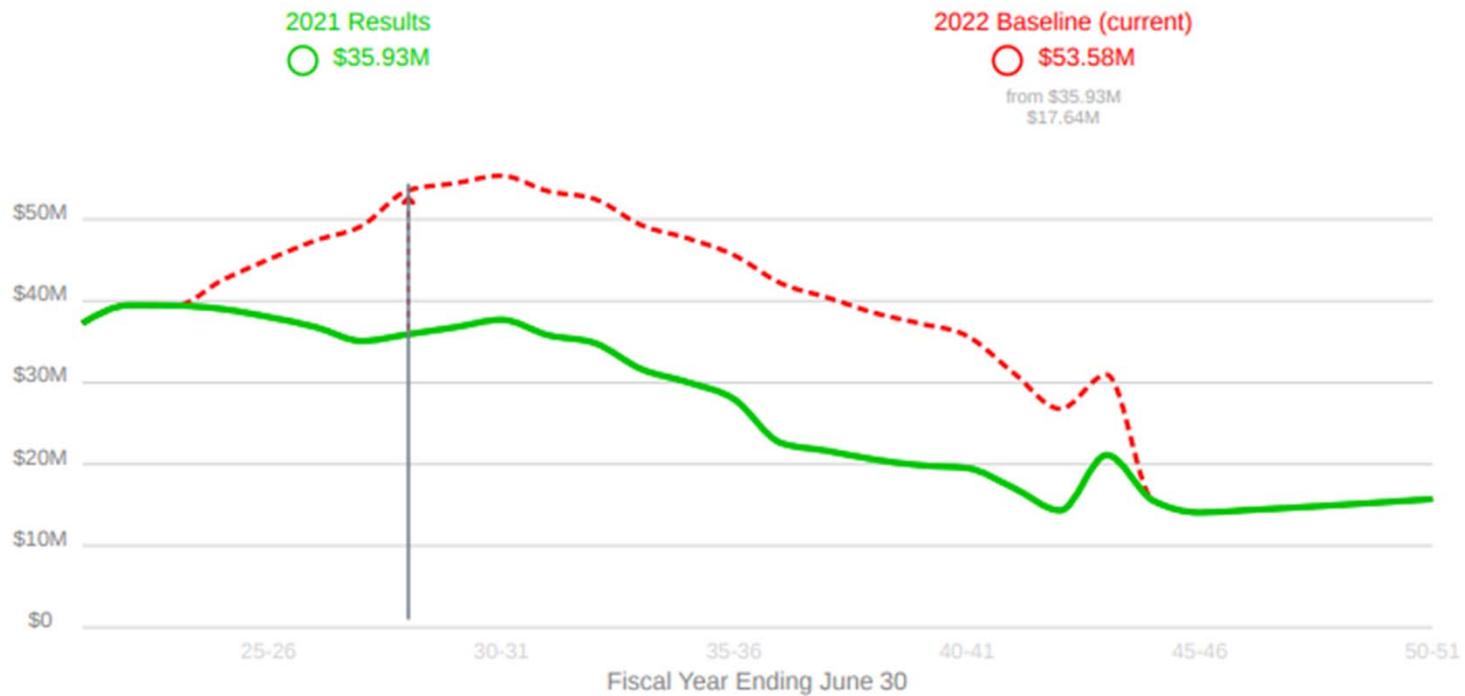
Unfunded Accrued Liability



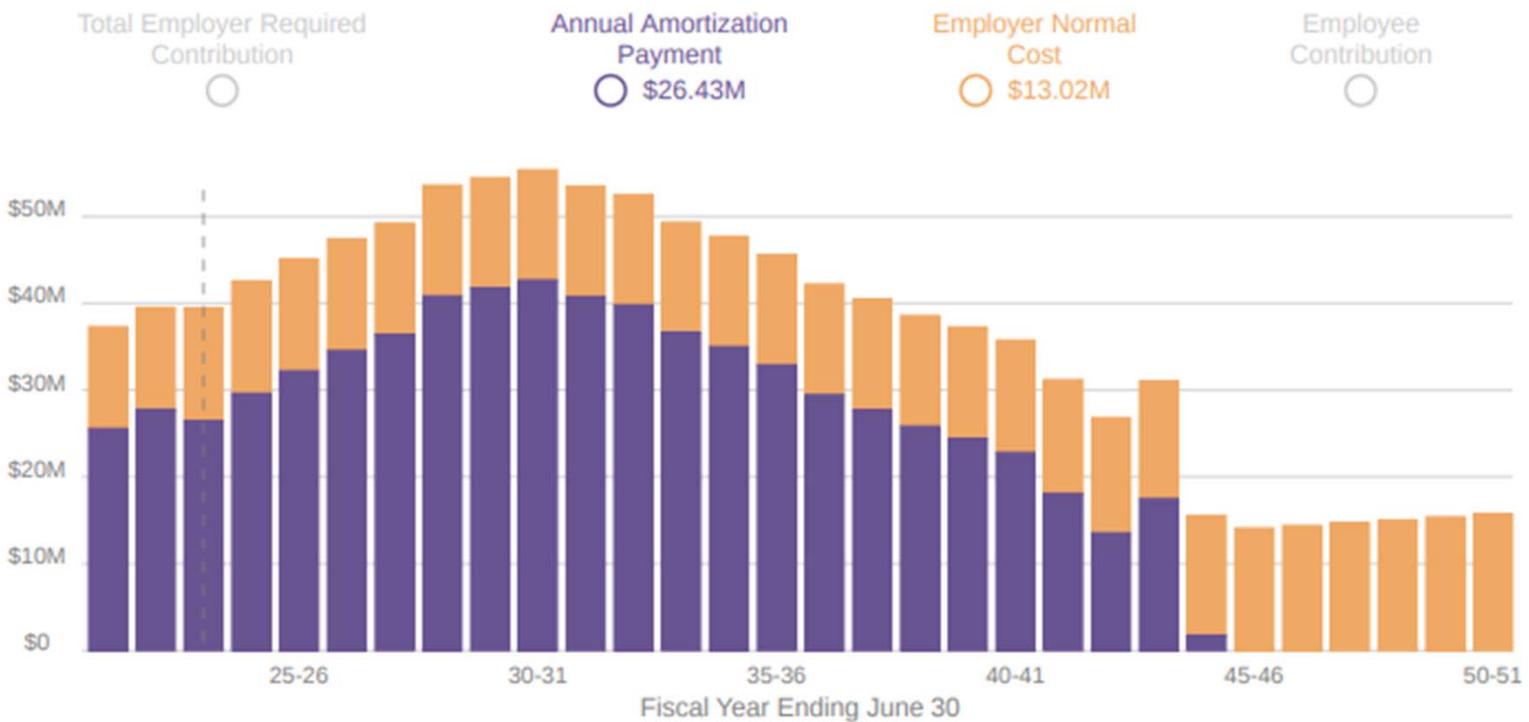
Funded Percentage



Total Employer Required Contributions



Most of the Contribution is Payment toward the Unfunded Actuarial Liability



Next Steps

Next Steps

- June 6 – Discussion of Funding Options to Address Unfunded Liability
- June 20 – Draft Funding Policy

Questions



Disclaimer

While tested against actuarial valuation results, the software results will not necessarily match actuarial valuation results, as no two actuarial models are identical. The software offers financially sound projections and analysis; however, outputs do not guarantee compliance with standards under the Government Accounting Standards Board or Generally Accepted Accounting Principles. The software and this presentation are not prepared in accordance with standards as promulgated by the American Academy of Actuaries, nor do outputs or this presentation constitute Statements of Actuarial Opinion. GovInvest has used census data, plan provisions, and actuarial assumptions provided by Customer and/or Customer's actuary to develop the software for Customer. GovInvest has relied on this information without audit.