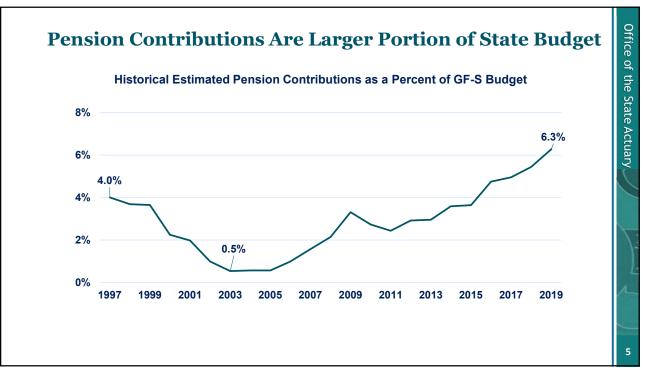


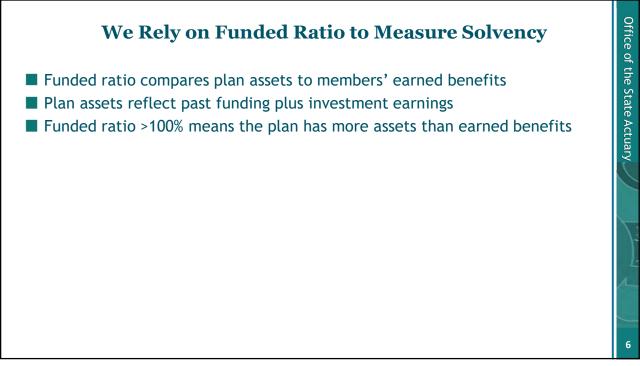
Office of the State Actuary

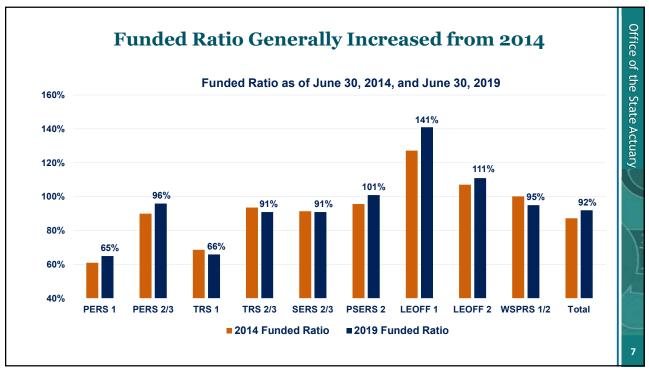
Current Contribution Rates Declining after Historically High Levels

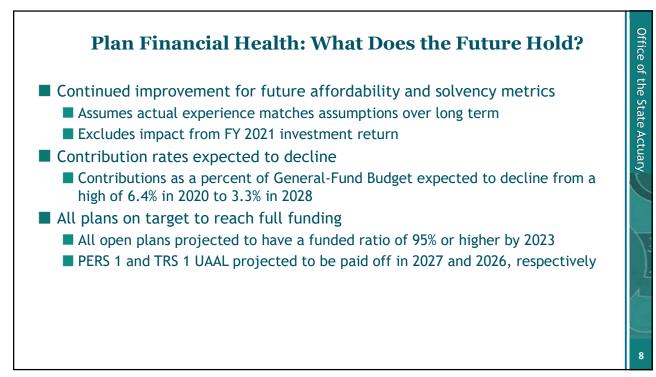
- Phase-in complete of increased costs due mortality assumption change
- Recent investment returns higher than assumed
- Plan 1 UAAL contribution rates have declined to minimum levels
- For most plans, cost of new hires is less than current members

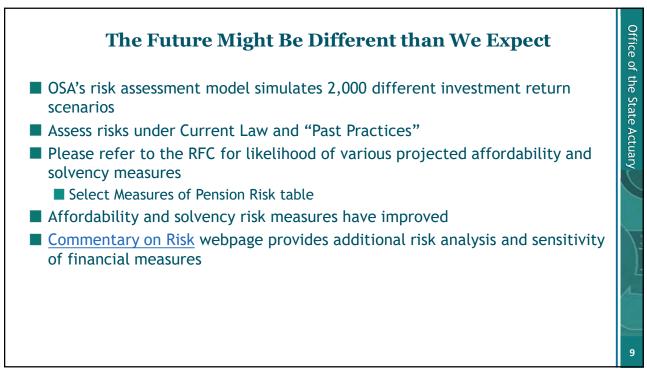
	Total Empl	oyer Contri	bution Rate	es
	2015-17 Biennium	2017-19 Biennium	2019-21 Biennium	2021-23 Biennium
System	Collected	Collected	Collected	Adopted
PERS	11.00%	12.52%	12.68%	10.07%
TRS	12.95%	15.02%	15.33%	14.24%
SERS	11.40%	13.30%	13.01%	11.47%
PSERS	11.36%	11.76%	11.96%	10.21%
LEOFF	8.41%	8.75%	8.59%	8.53%
WSPRS	8.01%	12.81%	17.50%	17.66%

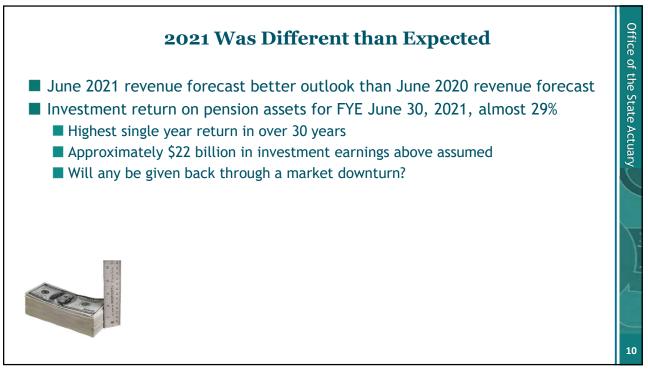




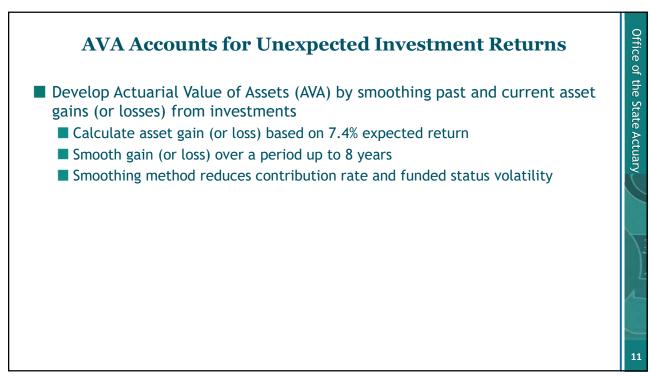




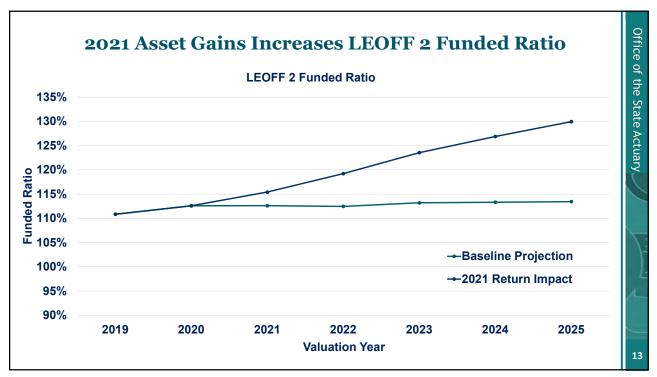


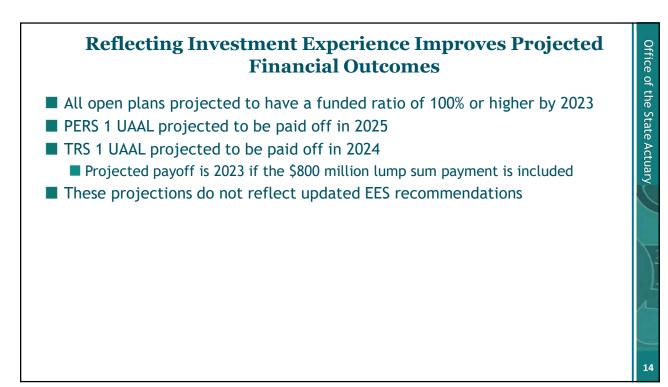


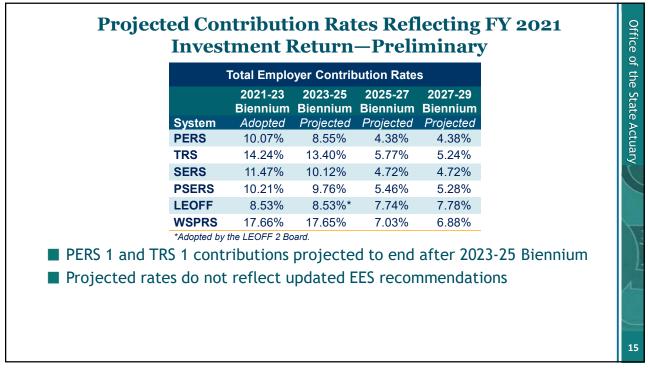


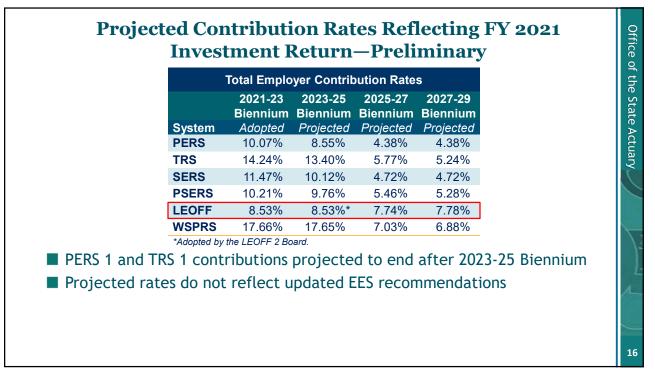


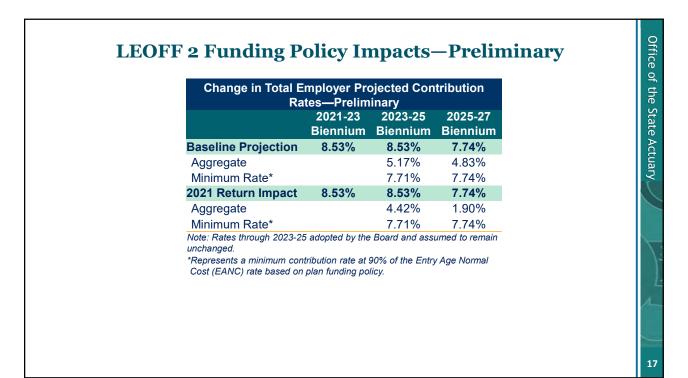
Smoothing Schedule		
LEOFF 2 Rate of Return	Smoothing Period	Annual Recognition
14.4% and up	8 years	12.50%
13.4%-14.4%	7 years	14.29%
12.4%-13.4%	6 years	16.67%
11.4%-12.4%	5 years	20.00%
10.4%-11.4%	4 years	25.00%
9.4%-10.4%	3 years	33.33%
8.4%-9.4%	2 years	50.00%
6.4%-8.4%	1 year	100.00%
5.4%-6.4%	2 years	50.00%
4.4%-5.4%	3 years	33.33%
3.4%-4.4%	4 years	25.00%
2.4%-3.4%	5 years	20.00%
1.4%-2.4%	6 years	16.67%
0.4%-1.4%	7 years	14.29%
0.4% and lower	8 years	12.50%

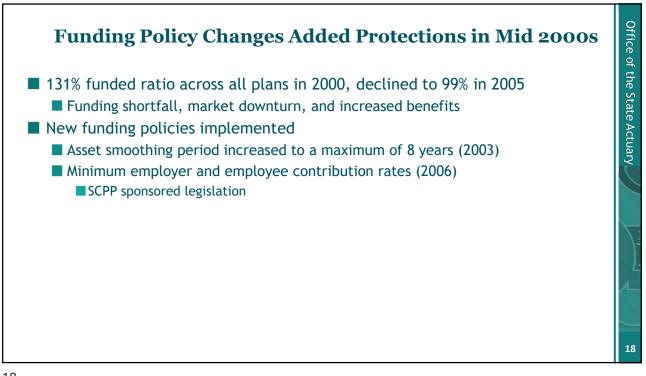




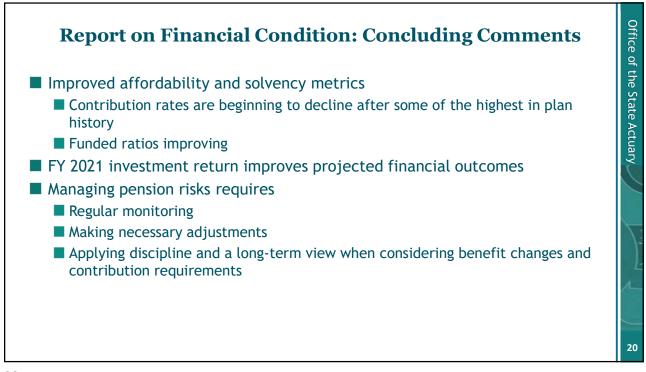


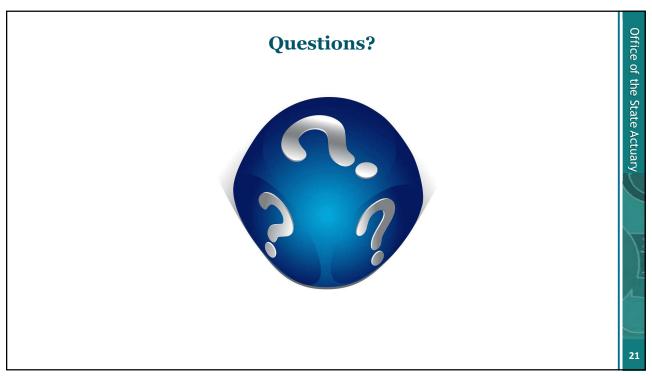












Questions? Please Contact: The Office of the State Actuary

https://www.gov/05A; state.actuary@leg.wa.gov

colume

colume

www.gov/05A; state

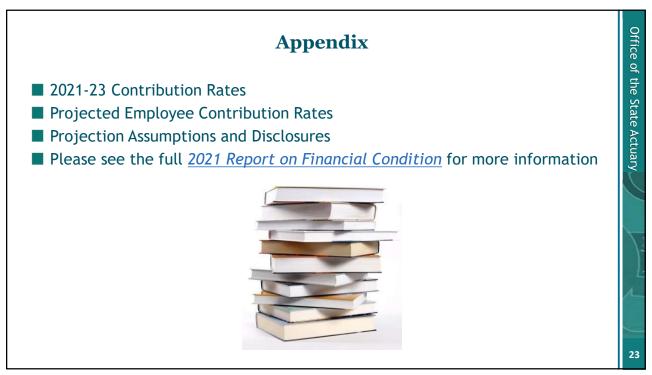
www.gov/05A

www.gov/05A

www.gov/05A

<a href="https://www.gov/05A"

<a href="ht



	Employee	23 Contribution Rat Employer		
System	Normal Cost	Normal Cost	UAAL	Total
PERS	6.36%	6.36%	3.71%	10.07%
TRS	8.05%	8.05%	6.19%	14.24%
SERS	7.76%	7.76%	3.71%	11.47%
PSERS	6.50%	6.50%	3.71%	10.21%
LEOFF	8.53%	8.53%	0.00%	8.53%
WSPRS	8.61%	17.66%	N/A	17.66%

