MERCER Human Resource Consulting



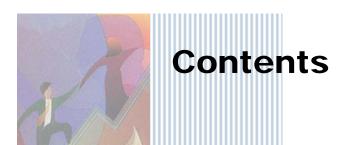
November 17, 2006

Oregon PERS

July 1, 2007 Individual Employer Rates

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- Overview
- 7/1/2007 Net Individual Employer Contribution Rates
 - Tier 1 / Tier 2 Payroll
 - OPSRP General Service Payroll
 - OPSRP Police & Fire Payroll
- Adoption of Rates



Overview



- We presented 12/31/2005 system-wide valuation results at the September Board meeting
- Today we are presenting the recommended individual employer contribution rates that would be effective from July 1, 2007 to June 30, 2009
- Separate contribution rates are developed for each individual employer reflecting
 - Cost-sharing pools
 - Pre-pooled obligations
 - Side accounts
- Separate contribution rates are developed for 3 different payrolls
 - Tier 1 / Tier 2 payroll
 - OPSRP General Service payroll
 - OPSRP Police & Fire payroll

Overview Average 7/1/2007 Employer Contribution Rates

	Payroll					
	Tier 1 /Tier 2	OPSRP GS	OPSRP P&F			
Normal Cost	4.3%*	5.8%	9.1%			
Tier 1/Tier 2 UAL	10.5%	10.5%	10.5%			
OPSRP UAL	0.0%	0.0%	0.0%			
Employer Rate	14.8%	16.3%	19.6%			
Side Account	(6.7%)	(6.7%)	(6.7%)			
Net Employer Rate	8.1%	9.6%	12.9%			

- Employers pay the normal cost rate applicable to each portion of their payroll.
 For Tier 1/Tier 2, we calculate a blended normal cost rate for each employer, but for OPSRP we do not.
- Employers pay the same UAL rate on all of their payroll. That is, the Tier 1/Tier 2 UAL rate is charged against both Tier 1/Tier 2 and OPSRP payroll, and the OPSRP UAL rate is charged against both OPSRP and Tier 1/Tier 2 payroll.
- Side account rate relief is also applied to all payroll.
- As a result, employers are likely to pay a higher contribution rate on their OPSRP payroll than on their Tier 1/Tier 2 payroll, but the higher rate is due to the Tier 1/Tier 2 UAL.

^{* 14%} of Tier 1/Tier 2 members have no normal cost reflecting the impact of the frozen Money Match formula.

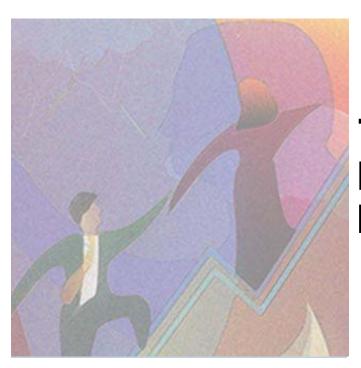


Overview Tier 1/Tier 2 Employer Contribution Rates by Group

Pension & Healthcare	SLGRP	Independ- ents*	School Districts	Judiciary (Includes Member Contributions)	System- Wide
7/1/2005 Employer Rate	15.3%	11.5%	17.0%	30.4%	15.4%
7/1/2007 Normal Cost	4.6%	4.7%	3.5%	31.2%	4.3%
7/1/2007 UAL	9.6%	4.5%	14.1%	(5.5%)	10.5%
7/1/2007 Employer Rate	14.2%	9.2%	17.6%	25.7%	14.8%
Average 7/1/2007 Side Account Rate Relief	(6.3%)	(0.7%)	(9.7%)	N/A	(6.7%)
Average 7/1/2007 Net Employer Rate	7.9%	8.5%	7.9%	25.7%	8.1%

While system-wide rates are projected to average 14.8%, rates vary significantly by pool and employer.

^{*} Assumes election of phase-in rate for 7/1/2005, and does not reflect the collar for 2007



7/1/2007 Net Individual Employer Contribution Rates



Net Employer Contribution Rates General Trends

- The net employer contribution rates by payroll reflect the costs of both Tier
 1/Tier 2 and OPSRP as they are applied to the different payrolls
- The rate charged to OPSRP payroll is significantly affected by the UAL rate for Tier 1/Tier 2
- The Tier 1/Tier 2 normal cost rates have declined and UAL rates increased as a result of changes made to more accurately reflect both the ongoing cost of the Tier 1/Tier 2 benefits and the cost attributable to past service
- Because the Tier 1/Tier 2 UAL rates have generally increased, rates charged on OPSRP payroll have also increased
- Because Tier 1/Tier 2 normal cost rate decreases have offset the increased UAL rates, rates charged on Tier 1/Tier 2 payroll have generally remained level or declined slightly
- Also note that investment returns (and the change to market value) have essentially eliminated the second step of the expected phase-in of the prior rate increase



Net Employer Contribution Rates Individual Employer Factors

- Individual employers can experience changes that contradict these general trends
- Factors affecting individual employers include:
 - Changes in payroll Side accounts and non-pooled liabilities are fixed dollar amounts that are amortized over expected payroll. Changes in payroll can have a significant effect on these rates.
 - Changes in members Particularly for small employers that are not in a pool, changes in their personnel can have a significant impact on both normal cost rates and UAL rates.
- There is also a minimum rate equal to the current retiree healthcare contribution rate, pending legal review of the ability to use side accounts for these contributions

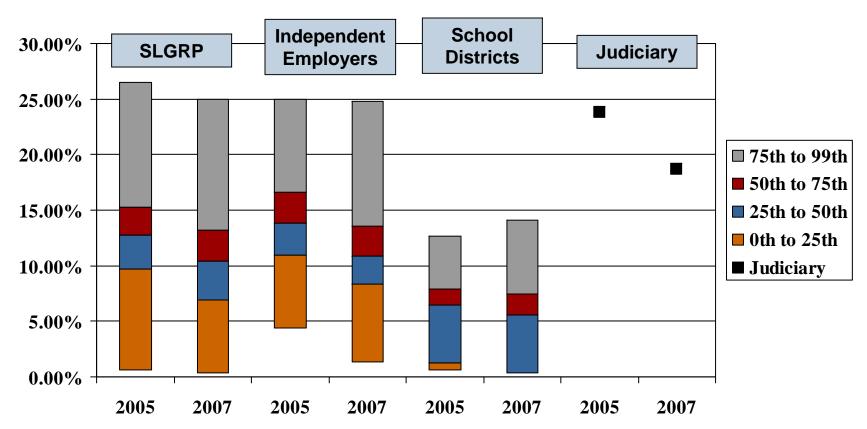


Net Employer Contribution Rates

- Net employer contribution rates include:
 - Pension and healthcare rates
 - Side account rates
 - Pre-pooled obligation rates
- Net employer contribution rates exclude:
 - 6% IAP contributions
 - 7% judiciary member contributions

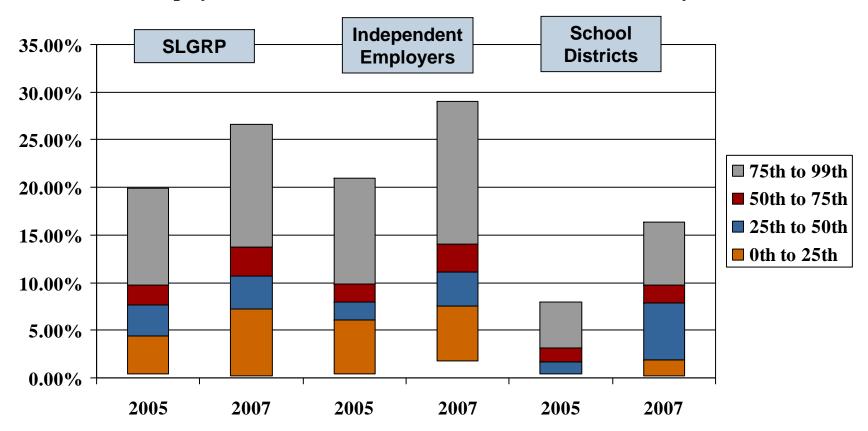


Employer Contribution Rates on Tier 1 / Tier 2 Payroll



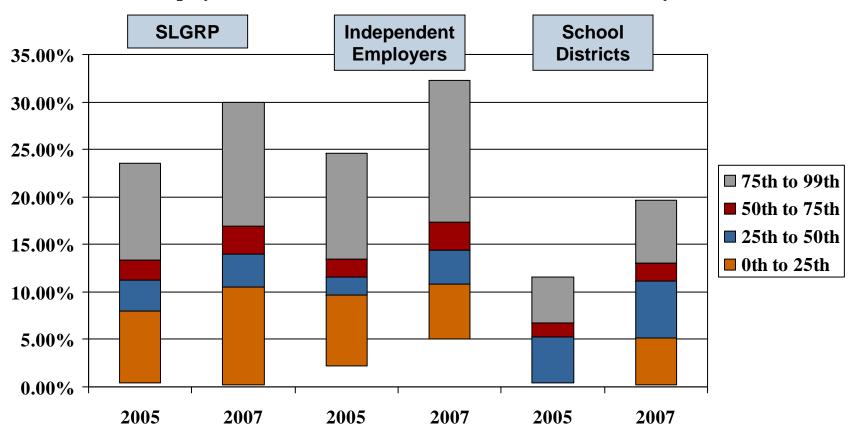


Employer Contribution Rates on OPSRP General Service Payroll



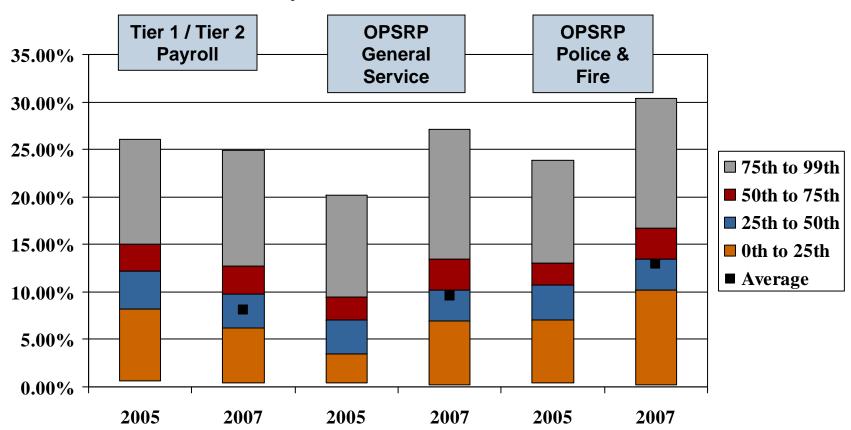


Employer Contribution Rates on OPSRP Police & Fire Payroll





System-Wide Contribution Rates





Net Employer Contribution Rates Changes in Employer Rates

- In spite of the collar, there have been some significant changes in employer contribution rates due to items excluded from the collar
 - Ongoing items
 - Side account investment performance
 - Transition liability re-amortization over a significantly different payroll
 - One-time items
 - Employers joining the SLGRP change from their individual normal cost rates to the SLGRP's normal cost rates which can be significantly different
 - Employers joining the SLGRP change from a collar applied to their individual rate to the effect of the collar on the SLGRP as a whole



Next Steps

- Adopt Employer Contribution Rates
- System-Wide Valuation Report
- Individual Employer Valuation Reports