



STANISLAUS COUNTY
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June 3, 2009

June 30, 2008 Actuarial Report Supplemental Schedules

The final employer retirement contribution rates for fiscal year 2009/10 can be found on the supplemental schedules identified below. **DO NOT USE THE EMPLOYER RATES IN THE JUNE 30, 2008 ACTUARIAL REPORT.**

1. The supplemental schedule titled "Revised Employer rates 09-10" is a summary of the final employer retirement contribution rates for fiscal year 2009-10. This supplemental schedule supersedes pages 75 & 76 of the June 30, 2008 actuarial report.
2. The supplemental schedule titled "employer rates with \$10 million applied" provides the methodology of how the employer retirement contribution rates for fiscal year 2009/10 were calculated. These calculations were reviewed and approved by EFI actuaries.

Below is a brief summary as to how the final employer retirement contribution rates for fiscal year 2009/10 were derived.

The Board of Retirement adopted the [June 30, 2008 Actuarial Report](#) on April 28, 2009, with the following assumption changes:

1. Transferring \$50 million from non valuation reserves to valuation reserves.
2. Changing the amortization method to a level % of payroll, and lengthening the amortization period from 20 to 30 years.
3. The Board of Retirement also approved a transfer of a \$10 million contribution from non valuation reserves as an employer contribution for fiscal year 2009/10. The supplemental schedule to incorporate this assumption change is a PDF file titled "employer rates with \$10 million applied". These calculations were reviewed and approved by EFI actuaries. The report was created from the calculations and provided to StanCERA employers as the supplemental schedule titled "Revised Employer rates 09-10".

Changes #1 & #2 ABOVE were incorporated in the revised June 30, 2008 actuarial report and analysis dated May 12, 2009. Change #3 created the supplemental schedules noted above which supersede pages 75 & 76 of the revised June 30, 2008 actuarial report. The actuarial report and supplemental schedules were adopted by the Stanislaus Count Board of Supervisors on June 2, 2009.

StanCERA
 \$10 million Transfer Applied To Original Actuarial Employer Rates
 Supplemental Schedule

StanCERA
 \$10 million Transf
 Supplemental Scl

| | Tier 1/4 | Tier 2 | Tier 3 | Tier 5 | County | Tier 1/4 | Tier 5 | County | Tier 1/4 |
|----------------------------|------------|--------|-----------|-------------|-------------|----------|------------|------------|-------------------|
| Description | County | County | County | County | Misc | County | County | Safety | Ceres & Districts |
| | Misc | Misc | Misc | Misc | Total | Safety | Safety | Total | Misc |
| | 12,955,728 | 93,893 | 2,132,492 | 173,430,471 | 188,612,584 | 665,002 | 38,655,039 | 39,320,041 | 387,588 |
| 09/10 Tier allocation | 13,686,479 | 99,189 | 2,252,773 | 183,212,594 | 199,251,035 | 692,761 | 40,268,609 | 40,961,370 | 395,548 |
| 09/10 actuary rates | 0.1073 | 0.107 | 0.0707 | 0.1112 | | 0.09 | 0.2047 | | 0.1031 |
| Original est contributions | 1,468,559 | 10,613 | 159,271 | 20,373,240 | 22,011,684 | 62,349 | 8,242,984 | 8,305,333 | 40,781 |
| \$10 million discount | 454,335 | 3,283 | 49,274 | 6,302,958 | 6,809,850 | 19,289 | 2,550,168 | 2,569,457 | 12,617 |
| Revised est contributions | 1,014,225 | 7,330 | 109,997 | 14,070,282 | 15,201,833 | 43,059 | 5,692,816 | 5,735,876 | 28,164 |
| Revised Rates | 7.41% | 7.39% | 4.88% | 7.68% | | 6.22% | 14.14% | | 7.12% |

fer Applied To Original Actuarial Employer Rates
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| Description | tier 2 | Tier 5 | Ceres | Tier 1/4 | Tier 5 | Ceres | Grand Total | |
|----------------------------|---------------------------|---------------------------|---------------|-----------------|-----------------|-----------------|----------------|--------|
| | Ceres & Districts Misc | Ceres & Districts Misc | Misc Total | Ceres Safety | Ceres Safety | Safety Total | | |
| | 251,212 | 6,659,929 | 7,298,729 | 243,189 | 5,096,958 | 5,340,146 | 240,571,499 | |
| 09/10 Tier allocation | 256,372 | 6,796,722 | 7,448,642 | 307,105 | 6,436,575 | 6,743,680 | 254,404,727 | |
| 09/10 actuary rates | 0.1029 | 0.1071 | | 0.0728 | 0.1847 | | | |
| Original est contributions | 26,381 | 727,929 | 795,091 | 22,357 | 1,188,835 | 1,211,193 | 32,323,300 | 12.71% |
| \$10 million discount | 8,162 | 225,203 | 245,981 | 6,917 | 367,795 | 374,712 | 10,000,000 | |
| Revised est contributions | 18,219 | 502,726 | 549,110 | 15,440 | 821,040 | 836,481 | 22,323,300 | 8.77% |
| Revised Rates | 7.11% | 7.40% | | 5.03% | 12.76% | | | |

Supplemental Schedule StanCERA For 2009-10

TOTAL EMPLOYER CONTRIBUTION RATES - RECOMMENDED
BREAKDOWN BETWEEN BASIC AND COST-OF-LIVING

| | COUNTY/FORMER COUNTY | | | | | | OTHER AGENCIES & DISTRICTS | | | | | |
|---------|----------------------|--------|--------|--------|--------|--------|----------------------------|--------|--------|--------|--------|--|
| | GENERAL | | | | SAFETY | | GENERAL | | | SAFETY | | |
| | Tier 2 | Tier 3 | Tier 4 | Tier 5 | Tier 4 | Tier 5 | Tier 2 | Tier 4 | Tier 5 | Tier 4 | Tier 5 | |
| Basic % | 5.56% | 4.04% | 5.56% | 5.40% | 4.69% | 10.17% | 5.05% | 5.05% | 4.89% | 3.42% | 8.78% | |
| COL % | 1.83% | 0.84% | 1.85% | 2.28% | 1.53% | 3.97% | 2.06% | 2.07% | 2.51% | 1.61% | 3.98% | |
| Total % | 7.39% | 4.88% | 7.41% | 7.68% | 6.22% | 14.14% | 7.11% | 7.12% | 7.40% | 5.03% | 12.76% | |

[Click here to view complete 2008 Actuary Report](#)