Exhibit I: Changes in TSERS Retirement Age and Life Expectancy

| Year | Unreduced Retirement Conditions | US Life Expectancy at Birth | US Life Expectancy at 65 | Present Value of \$1 per Year Payable for Life Expectancy at 65, Discounted at 7.25\% |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 1941 | 65/15 | 64.1 | 12.9 | \$8.20 |
| 1963 | 65/15 | 70.1 | 14.6 | \$8.82 |
| 1967 | 65/12 | 70.5 | 14.8 | \$8.90 |
| 1969 | 65/5; 62/30 | 70.7 | 14.9 | \$8.95 |
| 1973 | 65/5; Any/30 | 71.7 | 15.5 | \$9.12 |
| 1985 | 65/5; Any/30; 60/25 | 76.1 | 17.5 | \$9.75 |
| 2010 | 65/5; Any/30; 60/25 | 77.7 | 18.5 | \$10.01 |

Retirement conditions are for TSERS. LGERS conditions have generally mirrored TSERS with perhaps a one year lag. Retirement conditions apply to general employees. Different conditions apply for law enforcement officers.
1963 is included because it is the date of the switch to a final average pay plan.
Life expectancy from U.S. Centers for Disease Control, United States Life Tables, 2006, p. 29,
http://www.cdc.gov/nchs/data/nvsr/nvsr58/nvsr58 21.pdf
Interpolated, except for 2010 figures, which are for 2006.

Exhibit II: Estimated Blended Life Expectancy for TSERS/LGERS Population in 2010

| $\frac{\text { Age }}{}$ | Life Expectancy |
| :---: | :---: |
|  | 33 |
| 55 | 28 |
| 58 | 26 |
| 60 | 24 |
| 65 | 19 |

Based on male teacher mortality used in 12/31/2008 valuation, projected to 2010.

Exhibit III: Accrual Charts

Under current provisions:


If no unreduced retirement at 30 years of service

Figure 4: Value Earned as \% of Pay Under Current TSERS Plan
Enrollment Starting at Age 20


Exhibit IV
Illustration of Benefits with Different Minimum Retirement Ages


Based on actual TSERS and LGERS retirements with at least 30 years of service in 2009
Total number of reduced and unreduced retirements at all ages in 2009: Roughly 11,500.

