Consolidated Public Retirement Board (CPRB) Plan Statistics

| As of 7/1/2012 | Public Employees (PERS) | Teachers' Defined Benefit (TRS) | Teachers' Defined Contribution (TDC) | State Police (Plan A) | State Police (Plan B) | Judges' <br> System <br> (JRS) | Deputy Sheriffs' (DSRS) | Emergency Medical Services (EMSRS) | Municipal Police \& Firefighters (MPFRS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year Implemented | 1961 | 1941 | 1991 | 1935 | 1994 | 1949 | 1998 | 2008 | 2010 |
| Active Members | 36,573 | 35,807 | 4,376 | 108 | 566 | 70 | 979 | 494 | 27 |
| Retirees | 23,460 | 31,913 | 69 | 710 | 18 | 55 | 283 | 34 | 0 |
| Covered by Soc. Sec. | Yes | Yes | Yes | No | No | Yes | Yes | Yes | Unknown |
| Out of State Svc. Credit | Yes | Yes | No | No | No | No | No | No | No |
| \% of Employer Contributions | 14.0\% | $\begin{aligned} & \text { Per Actuary } \\ & \text { (NC+UAAL) } \\ & \text { 26.79\% TRS Pay } \\ & \text { FY } 2013 \end{aligned}$ | 7.50\% | Per Actuary (NC+ UAAL) above 15\% Statutory ( 177.7 \% FY2013) | $15.5 \%$ of Base Pay | Per Actuary (NC + UAAL) 27.3\% Pay FY 2013 | $13 \%$ plus Fee Deposits ( 1.26 \% fees FY2013) | 10.50\% | 8.50\% |
| \% of Employee Contributions | 4.50\% | 6.00\% | 4.50\% | 9.00\% | 13\% of Base Pay | 10.50\% | 8.50\% | 8.50\% | 8.50\% |
| Unfunded Accrued Liability (UAL) | 1,283,380,000 | 4,568,185,000 | N/A | 185,996,000 | 10,823,000 | $(28,150,000)$ | 39,481,000 | 8,665,000 | $(112,000)$ |
| \% Funded | 77.6\% | 53.0\% | 100\% | 72.0\% | 87.9\% | 128.7\% | 74.9\% | 80.4\% | 224.4\% |
| Normal Retirement | Age 60 and 5 Years of Service or Age 55 and Age plus Service equals 80 | Age 60 and 5 Years of Service or Age 55 and 30 Years or Any Age and 35 Years | Age 55 and 12 Years of Service for Full Benefits | 25 Years of Service or Age 50 and 20 Years or Age 62 and 10 Years | Age 50 and 25 Years Service or Age 52 and 20 Years or Age 62 and 10 Years | 24 Years of Service or Age 65 and 16 Years | Age 50 and Age plus Service equals 70 or Age 60 and 5 Years or, if not working, Age 62 and 5 Years | Age 50 and Age plus Service equals 70 or Age 60 and 10 Years or Age 62 and 5 Years | Age 50 and Age plus Service equals 70 or Age 60 and 10 Years or Age 62 and 5 Yrs. |
| Retirement Benefits | (2.0\% of FAS) x (Years of Service) <br> FAS $=36$ highest consecutive months out of last 15 years of earnings | (2.0\% of FAS) x (Years of Service) <br> FAS $=5$ highest out of last 15 years of earnings | Vested Assets in Both EE \& ER Contributions and Net Earnings Thereon $\qquad$ Vesting: $33.33 \%$ at 6 years $66.67 \%$ at 8 years $100 \%$ at 12 years | 5.5\% of Total Salary during Maximum of 25 Years of Service | (2.75\% of FAS) x (Years of Service) <br> FAS $=5$ highest calendar years out of last 10 years of earnings | Judges on bench on/or before 7-1-05 <br> $75 \%$ of Current <br> Salary of Sitting Judges <br> Judges on bench after 7-1-05 $75 \%$ of FAS FAS=3 highest yrs | (2.25\% of FAS) x (Years of Service) $\qquad$ <br> FAS $=5$ highest consecutive plan years out of last 10 years of earnings | - $2.75 \%$ of FAS for 1-20 years of svc. <br> - $2.0 \%$ of FAS for 21-25 years of svc. <br> - $1.0 \%$ of FAS for 26-30 years of svc. <br> FAS $=5$ highest consecutive plan years out of last 10 years of earnings | - $2.6 \%$ of FAS for 1-20 years of svc. <br> - $2.0 \%$ of FAS for 21-25 years of svc. <br> - $1.0 \%$ of FAS for 26-30 years of svc. <br> FAS $=5$ highest consecutive plan years out of last 10 years of earnings |
| COLA | No | No | No | 3.75\% | 1.0\% | No | No | No | No |
| Credit for Military Service | Yes - Credit for up to 5 Years after 5 Years of Service | Yes - Up to 25\% of Total Service with Maximum 10 Years | Service under USERRA only | Yes - Credit for up to 5 Years after 20 Years of Service | Yes- Credit for up to 5 Years after 20 Years of Service | Yes - Credit for up to 5 Years | Yes - Credit for up to 5 Years after 5 Years of Service | Yes - Credit for up to 5 Years after 5 Years of Service | Yes - Credit for up to 2 Years after 5 Years of Service |
| Disability Benefits | Yes-After 10 Yrs. Of Svc. for Non-Work Related Disability | Any Age \& 10 Years of Svc. or 5 Years of Svc. for Student Violence | Yes - No Minimum Service | Any Age \& Any Service | Any Age \& Any Service | Yes - After 10 Years of Service or Age 65 with 6 yrs |  <br> Any Service |  <br> Any Service |  <br> Any Service |
| Interest Rate Assumption | 7.5\% | 7.5\% | N/A | 7.5\% | 7.5\% | 7.5\% | 7.5\% | 7.5\% | 7.5\% |
| Projected Amortization | by 6/30/2035 | by 6/30/2034 | N/A | by 6/30/2025 | by 6/30/2030 | N/A | by 6/30/2029 | by 6/30/2038 | N/A |

CPRB Retirement Plans - Running Statistics

| PLAN NAME | PLAN YEAR | ACTIVES | RETIREES | VESTED TERMS. | UAL (in millions) | \% FUNDED * | MKT. VALUE ASSETS (in millions) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PERS | 7/1/2009 | 35,717 | 21,499 | 3,884 | \$1,681.89 | 65.9\% | \$3,248.27 |
|  | 7/1/2010 | 35,977 | 22,040 | 3,883 | \$1,351.22 | 74.6\% | \$3,974.61** |
|  | 7/1/2011 | 36,254 | 22,793 | 3,859 | \$1,192.58 | 78.4\% | \$4,322.67** |
|  | 7/1/2012 | 36,573 | 23,460 | 3,847 | \$1,283.38 | 77.6\% | \$4,452.40** |
| TRS | 7/1/2009 | 35,701 | 29,245 | 1,636 | \$5,053.10 | 41.3\% | \$3,554.77 |
|  | 7/1/2010 | 35,670 | 30,127 | 1,621 | \$4,760.77 | 46.5\% | \$4,143.54 |
|  | 7/1/2011 | 35,855 | 31,043 | 1,579 | \$4,370.48 | 53.7\% | \$5,074.67 |
|  | 711/2012 | 35,807 | 31,913 | 1,563 | \$4,568.19 | 53.0\% | \$5,144.40 |
| TDC | 7/1/2009 | 4,937 | 52*** | N/A | N/A | N/A | \$222.18 |
|  | 7/1/2010 | 4,778 | 44*** | N/A | N/A | N/A | \$251.82 |
|  | 7/1/2011 | 4,554 | 54*** | N/A | N/A | N/A | \$299.58 |
|  | 711/2012 | 4,376 | 69*** | N/A | N/A | N/A | \$310.19 |
| STATE POLICE PLAN A | 7/1/2009 | 163 | 669 | 5 | \$210.65 | 63.3\% | \$362.93 |
|  | 7/1/2010 | 147 | 684 | 3 | \$186.29 | 68.5\% | \$404.44 |
|  | 7/1/2011 | 133 | 689 | 4 | \$124.25 | 79.5\% | \$481.99 |
|  | 711/2012 | 108 | 710 | 3 | \$186.00 | 72.0\% | \$477.35 |
| STATE POLICE PLANB | 7/1/2009 | 472 | 14 | 4 | \$21.31 | 65.4\% | \$40.32 |
|  | 7/1/2010 | 498 | 17 | 8 | \$16.44 | 76.2\% | \$52.74 |
|  | 7/1/2011 | 523 | 17 | 7 | \$8.28 | 89.5\% | \$70.76 |
|  | 711/2012 | 566 | 18 | 7 | \$10.82 | 87.9\% | \$78.74 |
| JUDGES | 7/1/2009 | 71 | 58 | 0 | \$4.88 | 94.8\% | \$88.31 |
|  | 7/1/2010 | 71 | 56 | 0 | (\$6.81) | 107.1\% | \$102.81 |
|  | 7/1/2011 | 70 | 56 | 0 | (\$28.99) | 130.3\% | \$124.58 |
|  | 711/2012 | 70 | 55 | 0 | (\$28.15) | 128.7\% | \$126.27 |
| DEPUTY <br> SHERIFF'S | 7/1/2009 | 926 | 248 | 64 | \$50.98 | 60.5\% | \$78.22 |
|  | 7/1/2010 | 958 | 260 | 65 | \$46.95 | 66.4\% | \$92.69 |
|  | 7/1/2011 | 954 | 272 | 70 | \$35.89 | 76.0\% | \$113.57 |
|  | 7/1/2012 | 979 | 283 | 70 | \$39.48 | 74.9\% | \$117.53 |
| EMSRS | 7/1/2009 | 511 | 0 | 16 | \$9.80 | 63.7\% | \$17.17 |
|  | 7/1/2010 | 525 | 0 | 27 | \$7.84 | 75.1\% | \$23.66 |
|  | 7/1/2011 | 535 | 20 | 22 | \$6.86 | 82.5\% | \$32.37 |
|  | 7/1/2012 | 494 | 34 | 18 | \$8.67 | 80.4\% | \$35.48 |
| MPFRS | 7/1/2010 | 6 | 0 | 0 | \$0.00 | 79.7\% | \$0.00 |
|  | 7/1/2011 | 9 | 0 | 0 | (\$0.04) | 282.6\% | \$0.07 |
|  | 7/1/2012 | 27 | 0 | 0 | (\$0.11) | 224.4\% | \$0.20 |
| TOTAL |  | 79,000 | 56,542 | 5,508 | \$6,068.28 |  | \$10,742.56 |

* Plan assets as a percent of Actuarial Accrued Liabilities **Actuarial Value Asset under 4 Year Asset Smoothing
***Receiving Periodic Payment Distribution

