Consolidated Public Retirement Board (CPRB) Plan Statistics

| $\begin{gathered} \text { As of } \\ 7 / 1 / 2023 \end{gathered}$ | Public Employees (PERS) |  | Teachers' Defined Benefit (TRS) |  | Teachers' Defined Contribution (TDC) | State Police (Plan A) | State Police (Plan B) | Judges' System (JRS) |  | Deputy Sheriffs'(DSRS) | Emergency Medical Services (EMSRS) | Municipal Police \& Firefighters (MPFRS) | Natural Resources Police Officers (NRPORS) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tier I | Tier II | Tier 1 | Tier II |  |  |  | Tier I | Tier II |  |  |  |  |  |
| Year Implemented | 1961 | 2015 | 1941 | 2015 | 1991 | 1935 | 1994 | 1949 | 2005 | 1998 | 2008 | 2010 | 202 |  |
| Active Members | 18,805 | 16,198 | 20,172 | 14,897 | 2,883 | 1 | 596 | 14 | 110 | 1,073 | 775 | 649 | 11 |  |
| Retirees | 29,858 | 9 | 37,113 | 0 | 684 | 728 | 155 | 58 | 0 | 556 | 167 | 1 | 10 |  |
| Covered by Soc. Sec. | Yes |  | Yes |  | Yes | No | No | Yes |  | Yes | Yes | Unknown | Yes |  |
| Out of State Svc. Credit | Yes |  | Yes |  | No | No | No | No |  | No | No | No | No |  |
| \% of Employer ContributionsIARC | 9.00\% |  | Per Actuary (NC+UAAL) $20.35 \%$FY2024 |  | 7.50\% | Per Actuary <br> (NC+UAAL) <br> 19.64\% FY 2024 | 34.0\% of Base Pay | Per Actuary (NC+UAAL) \$854,000 FY2024 |  | $16.0 \%$ + Fees <br> (0.61\% fees FY2024) | 9.50\% | 8.50\% | 12.00\% |  |
| \% of Employee Contributions | 4.50\% | 6.00\% | 6.00\% |  | 4.50\% | 9.00\% | 13\% of Base Pay | 7.00\% |  | 8.50\% | 8.50\% | 8.50\% | 9.50\% |  |
| Unfunded Accrued Liability (UAL) | \$207,693,000 |  | \$2,380,478,000 |  | N/A | \$32,982,000 | \$57,391,000 | $(\$ 156,777,000)$ |  | \$44,933,000 | (\$4,751,000) | (\$8,828,000) | \$6,594,000 |  |
| \% Funded | 97.6\% |  | 79.9\% |  | N/A | 95.9\% | 84.8\% | 228.8\% |  | 87.7\% | 103.9\% | 133.1\% | 81.6 |  |
| Normal Retirement | Age 60 and 5 years of service or age 55 and age plus service equals 80 | $\begin{gathered} \text { Age } 62 \text { and } 10 \\ \text { years of } \\ \text { service } \end{gathered}$ | Age 60 and 5 years of service or age 55 and 30 years or any age and 35 years | Age 62 and 10 years of service | Age 55 and 12 years of service | 25 years of service or age 50 and 20 years or age 62 and 10 years | Age 50 and 25 years of 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 years | Age 55 and age plus service equals 70 or age 55 and 15 years or, if not working, age 62 and 10 years |  |
| Retirement Benefits | (2.0\% of FAS) <br> $x$ (Years of Service) |  | (2.0\% of FAS) <br> $x$ (Years of Service) |  | Vested assets in both EE \& ER contributions and net earnings | 5.5\% of total salary earned as employee | (3.00\% of FAS) x (Years of Service) | $75 \%$ of current salary of sitting judges | 75\% of FAS | (2.50\% of FAS) x (Years of Service) | 2.75\% of FAS for $1-20 \mathrm{yrs}$ of svc. 2.0\% of FAS for $21-25$ yrs of svc. 1.5\% of FAS for yrs over 25 with max of 90\% | 2.75\% of FAS for $1-20 \mathrm{yrs}$ of svc. 2.0\% of FAS for $21-25 \mathrm{yrs}$ of svc. $1.5 \%$ of FAS for yrs over 25 with max of 90\% | $\begin{array}{l}\text { Retirements } \\ \text { effective on } \\ \text { or before } \\ 71 / 12025 \\ (2.250 \% \text { of } \\ \text { FAS) } \\ \text { (Years of } \\ \text { Service) }\end{array}$ | Retirements effective on or after (2.50\% of FAS) $x$ (Years of Service) |
| Final Average Salary (FAS) | 36 highest consecutive months out of last 15 years of earnings | 60 highest consecutive months out of last 15 years of earnings | 5 highest plan years out of last 15 years of earnings |  | Vesting: $33.33 \%$ at 6 years $66.67 \%$ at 9 years $100 \%$ at 12 years | N/A | 5 highest calendar years out of last 10 years of service | N/A | 36 highest consecutive months | 5 highest consecutive plan years out of the last 10 years of earnings | 5 highest consecutive plan years out of last 10 years of earnings | 5 highest consecutive plan years out of last 10 years of earnings | 5 highest consecutive plan years out of the last 10 years of earnings |  |
| COLA | No |  | No |  | No | 3.75\% | 1.00\% | No |  | No | No | No | No |  |
| Credit for Military Service | $\begin{gathered} \text { Yes - Credit for up } \\ \text { to } 5 \text { years } \end{gathered}$ | $\begin{gathered} \text { Yes }- \text { May } \\ \text { purchase up to } \\ 5 \text { years } \end{gathered}$ | Yes - Credit for up to 10 years or $25 \%$ of total service | $\begin{aligned} & \text { Yes - May } \\ & \text { purchase up to } \\ & 5 \text { years } \end{aligned}$ | 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 5 years | Yes - Credit for up to 5 years | Yes - Credit for up to 2 years. May purchase 1 additional year. | Yes - Credit for up to 5years |  |
| Disability Benefits | Yes - After 10 years of service for non-work related disability |  | Yes - After 10 years of service or 5 years of service 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 years |  | Any Age \& Any Service | Yes - After 10 years of service for nonduty disability | Yes - Atter 10 years of service for nonduty disability | Yes - After 10 years of service for non-duty disability |  |
| Interest Rate Assumption | 7.25\% |  | 7.25\% |  | N/A | 7.25\% | 7.25\% | 7.25\% |  | 7.25\% | 7.25\% | 7.25\% | 7.25\% |  |
| Projected Primary UAL Amortization | by 6/30/2035 |  | by 6/30/2034 |  | N/A | by 6/30/2028 | by 6/30/2032 | N/A |  | by 6/30/2029 | N/A | N/A | by 6/30/2051 |  |

CPRB Retirement Plans - Running Statistics

| PLAN NAME | PLAN YEAR | ACTIVES |  | VESTED TERMS. |  | NON -VESTED TERMS. |  | RETIREES |  | UAL <br> (in millions) | \% FUNDED * | MKT. VALUE ASSETS <br> (in millions) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PERS |  | TIER I | TIER II | TIER I | TIER II | TIER I | TIER II | TIER I | TIER II |  |  |  |
|  | 7/1/2020 | 23,893 | 11,888 | 4,917 | 1 | 14,892 | 6,121 | 28,449 | 1 | \$377.51 | 95.0\% | \$7,129.02** |
|  | 7/1/2021 | 22,268 | 13,308 | 4,926 | 3 | 14,674 | 7,774 | 29,006 | 3 | \$196.39 | 97.5\% | \$7,745.85** |
|  | 7/1/2022 | 20,322 | 14,630 | 5,130 | 2 | 14,238 | 9,638 | 29,398 | 7 | \$95.15 | 98.8\% | \$8,084.69** |
|  | 7/1/2023 | 18,805 | 16,198 | 5,113 | 3 | 14,053 | 11,461 | 29,858 | 9 | \$207.69 | 97.6\% | \$8,473.86** |
| TRS |  | TIER I | TIER II | TIER I | TIER II | TIER I | TIER II | TIER I | TIER II |  |  |  |
|  | 7/1/2020 | 25,046 | 9,707 | 3,038 | 0 | 3,282 | 1,910 | 36,797 | 0 | \$3,038.52 | 72.8\% | \$8,116.33** |
|  | 7/1/2021 | 23,564 | 11,549 | 2,919 | 0 | 3,133 | 2,186 | 37,282 | 0 | \$2,754.98 | 76.0\% | \$8,740.20** |
|  | 7/1/2022 | 21,662 | 13,209 | 3,318 | 0 | 3,052 | 3,385 | 37,097 | 0 | \$2,500.49 | 78.4\% | \$9,091.95** |
|  | 7/1/2023 | 20,172 | 14,897 | 3,491 | 0 | 2,999 | 4,415 | 37,113 | 0 | \$2,380.48 | 79.9\% | \$9,940.16** |
| TDC | 7/1/2020 | 3,214 |  | N/A |  | N/A |  | 455*** |  | N/A | N/A | \$582.99 |
|  | 7/1/2021 | 2,648 |  | N/A |  | N/A |  | 522*** |  | N/A | N/A | \$703.29 |
|  | 7/1/2022 | 2,430 |  | N/A |  | N/A |  | 596*** |  | N/A | N/A | \$603.84 |
|  | 7/1/2023 | 2,283 |  | N/A |  | N/A |  | 684*** |  | N/A | N/A | \$663.29 |
| STATE POLICE PLAN A | 7/1/2020 | 4 |  | 3 |  | 1 |  | 759 |  | \$97.52 | 87.4\% | \$675.60 |
|  | 7/1/2021 | 4 |  | 2 |  | 1 |  | 752 |  | (\$48.85) | 106.1\% | \$851.53 |
|  | 7/1/2022 | 3 |  | 2 |  | 1 |  | 743 |  | \$39.15 | 95.1\% | \$767.21 |
|  | 7/1/2023 | 1 |  | 2 |  | 1 |  | 728 |  | \$32.98 | 95.9\% | \$778.13 |
| STATE POLICE PLAN B | 7/1/2020 | 626 |  | 17 |  | 134 |  | 59 |  | \$29.05 | 88.4\% | \$220.57 |
|  | 7/1/2021 | 606 |  | 20 |  | 138 |  | 94 |  | (\$11.41) | 103.9\% | \$301.16 |
|  | 7/1/2022 | 590 |  | 23 |  | 148 |  | 119 |  | \$45.53 | 86.4\% | \$289.30 |
|  | 7/1/2023 | 596 |  | 29 |  | 160 |  | 155 |  | \$57.39 | 84.8\% | \$320.04 |
| JRS |  | TIER I | TIER II | TIER I | TIER II | TIER I | TIER II | TIER I | TIER II |  |  |  |
|  | 7/1/2020 | 19 | 58 | 2 | 0 | 0 | 0 | 59 | 0 | (\$116.89) | 218.3\% | \$215.69 |
|  | 7/1/2021 | 18 | 61 | 1 | 0 | 0 | 0 | 59 | 0 | (\$173.98) | 263.1\% | \$280.66 |
|  | 7/1/2022 | 17 | 64 | 1 | 1 | 0 | 0 | 57 | 0 | (\$150.99) | 239.5\% | \$259.24 |
|  | 7/1/2023 | 14 | 110 | 1 | 1 | 0 | 0 | 58 | 0 | (\$156.78) | 228.8\% | \$278.49 |
| DSRS | 7/1/2020 | 1,086 |  | 119 |  | 275 |  | 456 |  | \$30.04 | 89.2\% | \$247.78** |
|  | 7/1/2021 | 1,085 |  | 121 |  | 308 |  | 494 |  | \$39.54 | 87.5\% | \$277.32** |
|  | 7/1/2022 | 1,085 |  | 132 |  | 342 |  | 517 |  | \$39.06 | 88.4\% | \$298.00** |
|  | 7/1/2023 | 1,073 |  | 145 |  | 372 |  | 556 |  | \$44.93 | 87.7\% | \$320.19** |
| EMSRS | 7/1/2020 | 611 |  | 70 |  | 299 |  | 130 |  | \$1.69 | 98.1\% | \$89.01 |
|  | 7/1/2021 | 638 |  | 77 |  | 342 |  | 138 |  | (\$13.56) | 112.8\% | \$119.22 |
|  | 7/1/2022 | 637 |  | 94 |  | 403 |  | 154 |  | (\$2.99) | 102.7\% | \$112.96 |
|  | 7/1/2023 | 775 |  | 93 |  | 485 |  | 167 |  | (\$4.75) | 103.9\% | \$125.93 |
| MPFRS | 7/1/2020 | 436 |  | 6 |  | 149 |  | 1 |  | (\$5.94) | 166.5\% | \$14.89 |
|  | 7/1/2021 | 540 |  | 11 |  | 199 |  | 1 |  | (\$10.72) | 180.2\% | \$24.10 |
|  | 7/1/2022 | 602 |  | 15 |  | 238 |  | 1 |  | (\$7.78) | 140.1\% | \$27.20 |
|  | 711/2023 | 649 |  | 23 |  | 279 |  | 1 |  | (\$8.82) | 133.1\% | \$35.48 |
| NRPORS | 7/1/2021 | 111 |  | 4 |  | 3 |  | 3 |  | \$2.85 | 89.8\% | \$25.01** |
|  | 7/1/2022 | 115 |  | 3 |  | 6 |  | 7 |  | \$2.91 | 90.3\% | \$27.12** |
|  | 7/1/2023 | 113 |  | 3 |  | 5 |  | 10 |  | \$6.59 | 81.6\% | \$29.33** |
| TOTALS as of 7/1/2023 |  | 75,686 |  | 8,904 |  | 34,230 |  | 69,339 |  | \$2,559.71 |  | \$20,964.90 |

* Plan assets as a percent of Actuarial Accrued Liabilities
**Actuarial Value Asset under 4 Year Asset Smoothing
The materials contained herein are intended for general guidance purposes only. In the event there is a discrepancy
***Receiving Periodic Payment Distribution

