## Consolidated Public Retirement Board (CPRB) Plan Statistics

As of 7/1/2015	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)
Year Implemented	1961	1941	1991	1935	1994	1949	1998	2008	2010
Active Members	36,122	35,788	3,865	52	625	71	1024	568	140
Retirees	25,679	34,738	193	746	21	55	339	71	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	13.5%	Per Actuary (NC+UAAL) 23.13% FY 2016	7.50%	Per Actuary (NC+ UAAL) 33.41 % FY2016	12% of Base Pay	Per Actuary (NC + UAAL) \$739,000 FY2016	12.0% plus Fee Deposits (1.08% fees FY2016)	10.50%	8.50%
% of Employee Contributions	4.50%	6.00%	4.50%	9.00%	12% of Base Pay	7.0%	8.50%	8.50%	8.50%
Unfunded Accrued Liability (UAL)	847,506,000	3,507,563,000	N/A	110,023,000	(1,546,000)	(63,027,000)	16,885,000	3,349,000	(930,000)
% Funded	86.8%	66.0%	100%	84.7%	101.2%	158.8%	91.0%	94.4%	183.3%
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) 	(2.0% of FAS) x (Years of Service)  FAS = 5 highest out of last 15 years of earnings	Vested Assets in Both EE & ER Contributions and Net Earnings Thereon Vesting: 33.33% at 6 years 66.67% at 9 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) 	Judges on bench on/or before 7-1-05 75% of Current Salary of Sitting Judges Judges Judges on bench after 7-1-05 75% of FAS FAS=3 highest yrs	(2.25% of FAS) x (Years of Service) 	2.75% of FAS for     1-20 years of svc.     2.0% of FAS for     21-25 years of svc.     1.0% of FAS for     26-30 years of svc.     FAS = 5 highest consecutive plan years out of last 10 years of earnings	2.6% of FAS for 1-20 years of svc.     2.0% of FAS for 21-25 years of svc.     1.0% of FAS for 26-30 years of svc.  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	Any Age & Any Service	Any Age & Any Service	Any Age & 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	N/A	N/A	by 6/30/2029	by 6/30/2038	N/A

**CPRB Retirement Plans - Running Statistics** 

PLAN NAME	PLAN YEAR	ACTIVES	VESTED TERMS.	RETIREES	UAL (in millions)	% FUNDED *	MKT. VALUE ASSETS (in millions)
PERS	7/1/2012	36,573	3,847	23,460	\$1,283.38	77.6%	\$4,452.40**
	7/1/2013	36,637	3,909	24,205	\$1,201.73	79.7%	\$4,709.53**
	7/1/2014	36,413	4,001	24,931	\$1,063.00	83.1%	\$5,208.83**
	7/1/2015	36,122	4,169	25,679	\$847.51	86.8%	\$5,565.08**
TRS	7/1/2012	35,807	1,563	31,913	\$4,568.19	53.0%	\$5,144.40
	7/1/2013	35,593	1,615	33,007	\$4,179.23	57.9%	\$5,751.10
	7/1/2014	35,724	1,643	34,000	\$3,416.60	66.2%	\$6,682.09
	7/1/2015	35,788	1,707	34,738	\$3,507.56	66.0%	\$6,803.09
TDC	7/1/2012	4,376	N/A	69***	N/A	N/A	\$310.19
	7/1/2013	4,182	N/A	97***	N/A	N/A	\$346.82
	7/1/2014	4,037	N/A	161***	N/A	N/A	\$400.03
	7/1/2015	3,865	N/A	193***	N/A	N/A	\$417.46
STATE POLICE PLAN A	7/1/2012	108	3	710	\$186.00	72.0%	\$477.35
	7/1/2013	99	4	705	\$159.61	76.5%	\$520.32
	7/1/2014	74	3	725	\$97.32	86.1%	\$601.08
	7/1/2015	52	3	746	\$110.02	84.7%	\$607.34
STATE POLICE PLAN B	7/1/2012	566	7	18	\$10.82	87.9%	\$78.74
	7/1/2013	558	8	19	\$5.41	94.7%	\$96.09
	7/1/2014	597	10	19	(\$6.26)	105.5%	\$120.57
	7/1/2015	625	10	21	(\$1.55)	101.2%	\$131.68
JUDGES	7/1/2012	70	0	55	(\$28.15)	128.7%	\$126.27
	7/1/2013	72	0	57	(\$35.74)	133.8%	\$141.48
	7/1/2014	73	0	53	(\$59.21)	155.8%	\$165.24
	7/1/2015	71	1	55	(\$63.03)	158.8%	\$170.15
	7/1/2012	979	70	283	\$39.48	74.9%	\$117.53
DEPUTY	7/1/2013	990	77	299	\$33.50	80.2%	\$135.76
SHERIFF'S	7/1/2014	1,002	90	317	\$17.93	90.1%	\$162.75
	7/1/2015	1,024	95	339	\$16.89	91.0%	\$171.36
	7/1/2012	494	18	34	\$8.67	80.4%	\$35.48
EMSRS	7/1/2013	523	29	45	\$8.05	84.2%	\$42.90
	7/1/2014	546	40	56	\$2.81	95.0%	\$53.65
	7/1/2015	568	49	71	\$3.35	94.4%	\$56.94
MPFRS	7/1/2012	27	0	0	(\$0.11)	224.4%	\$0.20
	7/1/2013	48	0	0	(\$0.27)	200.4%	\$0.53
	7/1/2014	97	0	0	(\$0.63)	211.4%	\$1.20
	7/1/2015	140	0	0	(\$0.93)	183.3%	\$2.05
TOTAL		78,255	6,034	61,842	\$4,419.82		\$13,925.15

<sup>\*</sup> Plan assets as a percent of Actuarial Accrued Liabilities

<sup>\*\*</sup>Actuarial Value Asset under 4 Year Asset Smoothing