## Consolidated Public Retirement Board (CPRB) Plan Statistics

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As of 7/1/2020	Public Er (PE		Teachers' De (TF		Teachers' Defined Contribution	State Police (Plan A)	State Police (Plan B)		' System RS)	Deputy Sheriffs' (DSRS)	Emergency Medical Services	Municipal Police & Firefighters
// 1/2020	Tier I	Tier II	Tier I	Tier II	(TDC)	(	(	Tier I	Tier II	(20110)	(EMSRS)	(MPFRS)
Year Implemented	1961	2015	1941	2015	1991	1935	1994	1949	2005	1998	2008	2010
Active Members	23,893	11,888	25,046	9,707	3,214	4	626	19	58	1,086	611	436
Retirees	28,449	1	36,797	0	455	759	59	59	0	456	130	1
Covered by Soc. Sec.	Ye	es	Y	es	Yes	No No Yes Yes		Yes	Yes	Unknown		
Out of State Svc. Credit	Ye	es	Yes		No	No	No	١	10	No	No	No
% of Employer Contributions/ARC	10.0	00%	Per Actuary (NC+UAAL) 24.69% FY2021		7.50%	Per Actuary (NC+UAAL) 40.86% FY2021	23% of Base Pay	Per Actuary (NC+UAAL) \$838,000 FY2021		12.0% + Fees (0.76% fees FY2021)	10.50%	8.50%
% of Employee Contributions	4.50%	6.00%	6.00%		4.50%	9.00%	12% of Base Pay	7.00%		8.50%	8.50%	8.50%
Unfunded Accrued Liability (UAL)	\$377,5	13,000	\$3,038,518,000		N/A	\$97,516,000 \$29,047,000		(\$116,888,000)		\$30,041,000	\$1,686,000	(\$5,944,000)
% Funded	95.	0%	72.	8%	N/A	87.4%	88.4%	218	3.3%	89.2%	98.1%	166.5%
Normal Retirement	Age 60 and 5 years of service <u>or</u> age 55 and age plus service equals 80	Age 62 and 10 years of service	Age 60 and 5 years of service <u>or</u> age 55 and 30 years <u>or</u> any age and 35 years	Age 62 and 10 years of service	Age 55 and 12 years of service	25 years of service <u>or</u> age 50 and 20 years <u>or</u> age 62 and 10 years	Age 50 and 25 years of service <u>or</u> age 52 and 20 years <u>or</u> age 62 and 10 years		of service Ind 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 <u>or</u> age 60 and 10 years <u>or</u> age 62 and 5 years	Age 50 and age plus service equals 70 <u>or</u> age 60 and 10 years <u>or</u> age 62 and 5 years
Retirement Benefits		(2.0% of FAS) x (Years of Service)		(2.0% of FAS) x (Years of Service)		5.5% of total salary earned as employee	(3.00% of FAS) x (Years of Service)	75% of current salary of sitting judges		(2.50% of FAS) x (Years of Service)	<ul> <li>2.75% of FAS for</li> <li>1-20 yrs of svc.</li> <li>2.0% of FAS for</li> <li>21-25 yrs of svc.</li> <li>1.5% of FAS for</li> <li>yrs over 25 with max of 90%</li> </ul>	<ul> <li>2.6% of FAS for</li> <li>1-20 years of svc.</li> <li>2.0% of FAS for</li> <li>21-25 years of svc.</li> <li>1.0% of FAS for</li> <li>26-30 years of svc.</li> </ul>
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 ye years of		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
COLA	N	0	N	lo	No	3.75%	1.00%	١	10	No	No	No
Credit for Military Service	Yes - Credit for up to 5 years	Yes - May purchase up to 5 years	Yes - Credit for up to 10 years or 25% of total service	Yes - May purchase up to 5 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 5 years after 5 years of service
Disability Benefits	Yes - After 10 ye non-work rela		5 years of serv	ears of service or vice for student ence	Yes - No minimum service	Any age & any service	Any age & any service	service	10 years of or age 65 5 years	Any Age & Any Service	Yes - After 10 yrs of service for non-duty disability	Yes - After 10 yrs of service for non-duty disability
Interest Rate Assumption	7.5	0%	7.5	7.50%		7.50%	7.50%	7.50% 7.50%		7.50%	7.50%	7.50%
Projected Amortization	by 6/30	0/2035	by 6/30/2034		N/A	by 6/30/2027	by 6/30/2029 N/A		by 6/30/2029	by 6/30/2030	N/A	

PLAN NAME	PLAN YEAR	ACTIVES		VESTED TERMS.		NON -VESTED TERMS.		RETIREES		UAL (in millions)	% FUNDED *	MKT. VALUE ASSETS (in millions)
		TIER I	TIER II	TIER I	TIER II	TIER I	TIER II	TIER I	TIER II			
PERS	7/1/2017	30,088	6,006	4,301	0	16,128	1,624	27,053	0	\$584.10	91.5%	\$6,248.41**
	7/1/2018	27,284	7,481	4,625	1	15,920	3,554	27,568	0	\$494.83	92.9%	\$6,508.77**
	7/1/2019	25,448	10,060	4,747	0	15,318	4,760	28,033	0	\$445.11	93.9%	\$6,792.29**
	7/1/2020	23,893	11,888	4,917	1	14,892	6,121	28,449	1	\$377.51	95.0%	\$7,129.02**
TRS		TIER I	TIER II	TIER I	TIER II	TIER I	TIER II	TIER I	TIER II			
	7/1/2017	29,903	4,415	2,767	0	3,617	548	35,964	0	\$3,534.14	67.1%	\$7,193.08**
	7/1/2018	27,540	5,634	3,169	0	3,723	1,528	36,394	0	\$3,280.14	69.6%	\$7,497.89**
	7/1/2019	26,314	7,794	2,983	0	3,518	1,670	36,652	0	\$3,163.02	71.1%	\$7,788.48**
	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**
	7/1/2017	3,538		N/A		N/A		278***		N/A	N/A	\$470.83
	7/1/2018	3,407		N/A		N/A		336***		N/A	N/A	\$515.30
TDC	7/1/2019	3,317		N/A		N/A		414***		N/A	N/A	\$549.65
-	7/1/2020	3,214		N/A		N/A		455***		N/A	N/A	\$582.99
	7/1/2017	39		3		1			44	\$98.08	86.7%	\$641.75
STATE POLICE	7/1/2018	20		4		1		759		\$72.17	90.4%	\$682.80
PLAN A	7/1/2019	6		4		1		765		\$77.30	89.9%	\$689.82
	7/1/2020	4		3		1		759		\$97.52	87.4%	\$675.60
	7/1/2017	595		11		125		27		\$3.20	98.1%	\$166.69
STATE POLICE	7/1/2018	570		17		125		33		(\$3.27)	101.8%	\$188.92
PLAN B	7/1/2019	613		19		137		40		\$18.53	91.8%	\$207.10
	7/1/2020	626		17		134		59		\$29.05	88.4%	\$220.57
	11112020	TIER I	TIER II	TIER I	TIER II	TIER I	TIER II	TIER I	TIER II	Ψ20.00	00.470	Ψ220.01
-	7/1/2017	29	46	2	0	1	1	57	0	(\$81.02)	174.4%	\$189.96
JUDGES	7/1/2018	23	51	0	0	1	2	57	1	(\$94.27)	185.5%	\$204.49
000000	7/1/2019	20	57	2	0	0	0	59	0	(\$102.18)	192.3%	\$212.65
-	7/1/2019	19	58	2	0	0	0	<b>59</b>	0	(\$116.89)	218.3%	\$215.69
	7/1/2017				<b>0</b> 16	Ţ	31		83	\$2.47	98.8%	\$200.82
DEPUTY SHERIFF'S	7/1/2017	1,018 1,050		114		246		403		\$2.47	92.1%	\$200.82
	7/1/2019	1,030		119		240		432		\$27.09	89.6%	\$233.66
	7/1/2019	1,081		119		207		432 <b>456</b>		\$30.04	89.2%	\$233.00 \$247.78**
EMSRS	7/1/2017	608		67		185		89		\$0.43	99.4%	\$71.17
	7/1/2017	577		61		221		102		(\$3.73)	104.9%	\$79.30
	7/1/2018	587		67		263		102		, ,	102.9%	\$84.97
	7/1/2019 7/1/2020	611		70		203 299		130		(\$2.39) <b>\$1.69</b>	98.1%	\$84.97 \$89.01
MPFRS	7/1/2020	217		0		<b>299</b> 90		0			<b>98.1%</b> 186.7%	\$5.52
		332						1		(\$2.57)		
	7/1/2018			2		97				(\$3.28)	168.3%	\$8.08
	7/1/2019	370		7		131		1		(\$4.93)	177.5%	\$11.30
7/1/2020		436		6		149		1		(\$5.94)	166.5%	\$14.89
TOTALS as of 7/1/2020		76,588		8,173		27,063		67,166		\$3,451.50		\$17,291.88

## **CPRB Retirement Plans - Running Statistics**

\* Plan assets as a percent of Actuarial Accrued Liabilities

\*\*Actuarial Value Asset under 4 Year Asset Smoothing

\*\*\*Receiving Periodic Payment Distribution

The materials contained herein are intended for general guidance purposes only. In the event there is a discrepancy between information contained here and the WV State Code and Rules, the language in the Code and Rules shall prevail.