

Statewide Defined Benefit Plan:

Supplemental Social Security Component (SWDB-SS)



The Statewide Defined Benefit Plan: Supplemental Social Security Component (SWDB-SS) was implemented on January 1, 2007, and may provide a monthly lifetime benefit based upon meeting the eligibility requirements for retirement. Benefits payable from this plan are supplemental to any Social Security benefits that a member may receive.

Basic Plan Structure

The following types of retirement are available under the SWDB-SS Plan: normal, early, vested or deferred. A member may be eligible for any one of these types of retirement only if the member is covered by the SWDB-SS Plan and has met the eligibility requirements to qualify for retirement. If a member terminates service before retirement eligibility, the member may qualify for a refund of contributions.

Eligibility Requirements

If an employer covers its members under the SWDB-SS Plan, participation begins as of date of hire or effective date of affiliation assuming contributions are properly remitted to FPPA.

Statewide Defined Benefit Plan: Supplemental Social Security Component

Normal Retirement

Requirements

25 years of service and age 55

Calculation

A 1% benefit for each year of service for the first ten years, then a 1.25% benefit for each year of service thereafter. The benefit is based on the average of the highest three years' base salary*. The year in which a member retires may be considered in calculating the average of the member's highest three years' base salary if the member retires on or after July 1. The chart below shows the estimated percentage factor used to calculate the retirement benefit at each age and for each year of service.

Payment

Retirement and Separate Retirement Account (SRA) benefits, if any, are payable immediately once the Retirement Application is approved by FPPA. The member may choose to defer receipt of SRA benefits until as late as April 1st of the calendar year following the year in which the member turns age 70½. See page 9 for more SRA information.

	Years of Service	Age at Retirement										
		50	51	52	53	54	55	56	57	58	59	60+
The chart on this page is applicable for the Statewide Defined Benefit Plan: Supplemental Social Security Component for benefits earned after January 1, 2007.	5	3.22	3.51	3.83	4.18	4.57	5.00	5.00	5.00	5.00	5.00	5.00
	6	3.86	4.21	4.59	5.02	5.48	6.00	6.00	6.00	6.00	6.00	6.00
	7	4.50	4.91	5.36	5.85	6.40	7.00	7.00	7.00	7.00	7.00	7.00
	8	5.15	5.61	6.12	6.69	7.31	8.00	8.00	8.00	8.00	8.00	8.00
	9	5.79	6.31	6.89	7.52	8.22	9.00	9.00	9.00	9.00	9.00	9.00
	10	6.43	7.01	7.65	8.36	9.14	10.00	10.00	10.00	10.00	10.00	10.00
	11	7.24	7.89	8.61	9.40	10.28	11.25	11.25	11.25	11.25	11.25	11.25
	12	8.04	8.77	9.57	10.45	11.42	12.50	12.50	12.50	12.50	12.50	12.50
	13	8.85	9.65	10.52	11.49	12.57	13.75	13.75	13.75	13.75	13.75	13.75
	14	9.65	10.52	11.48	12.54	13.71	15.00	15.00	15.00	15.00	15.00	15.00
	15	10.46	11.40	12.44	13.58	14.85	16.25	16.25	16.25	16.25	16.25	16.25
	16	11.26	12.28	13.40	14.63	15.99	17.50	17.50	17.50	17.50	17.50	17.50
	17	12.06	13.15	14.35	15.67	17.13	18.75	18.75	18.75	18.75	18.75	18.75
	18	12.87	14.03	15.31	16.72	18.28	20.00	20.00	20.00	20.00	20.00	20.00
FPPA Members who earned benefits in the Statewide Defined Benefit Plan: Supplemental Social Security Component prior to January 1, 2007 should contact FPPA for information about your benefits.	19	13.67	14.91	16.27	17.76	19.42	21.25	21.25	21.25	21.25	21.25	21.25
	20	14.48	15.78	17.22	18.81	20.56	22.50	22.50	22.50	22.50	22.50	22.50
	21	15.28	16.66	18.18	19.85	21.70	23.75	23.75	23.75	23.75	23.75	23.75
	22	16.09	17.54	19.14	20.90	22.85	25.00	25.00	25.00	25.00	25.00	25.00
	23	16.89	18.41	20.09	21.94	23.99	26.25	26.25	26.25	26.25	26.25	26.25
	24	17.69	19.29	21.05	22.99	25.13	27.50	27.50	27.50	27.50	27.50	27.50
	25	18.50	20.17	22.01	24.03	26.27	28.75	28.75	28.75	28.75	28.75	28.75
	26	19.30	21.04	22.96	25.08	27.42	30.00	30.00	30.00	30.00	30.00	30.00
	27	20.11	21.92	23.92	26.12	28.56	31.25	31.25	31.25	31.25	31.25	31.25
	28	20.91	22.80	24.88	27.17	29.70	32.50	32.50	32.50	32.50	32.50	32.50
	29	21.72	23.68	25.83	28.21	30.84	33.75	33.75	33.75	33.75	33.75	33.75
	30	22.52	24.55	26.79	29.26	31.99	35.00	35.00	35.00	35.00	35.00	35.00
	31	23.32	25.43	27.75	30.30	33.13	36.25	36.25	36.25	36.25	36.25	36.25
	32	24.13	26.31	28.70	31.35	34.27	37.50	37.50	37.50	37.50	37.50	37.50
	33	24.93	27.18	29.66	32.39	35.41	38.75	38.75	38.75	38.75	38.75	38.75
	34	25.74	28.06	30.62	33.44	36.55	40.00	40.00	40.00	40.00	40.00	40.00
	35	26.54	28.94	31.57	34.48	37.70	41.25	41.25	41.25	41.25	41.25	41.25
	36	27.34	29.81	32.53	35.53	38.84	42.50	42.50	42.50	42.50	42.50	42.50
	37	28.15	30.69	33.49	36.57	39.98	43.75	43.75	43.75	43.75	43.75	43.75
	38	28.95	31.57	34.45	37.62	41.12	45.00	45.00	45.00	45.00	45.00	45.00
	39	29.76	32.44	35.40	38.66	42.27	46.25	46.25	46.25	46.25	46.25	46.25
	40	30.56	33.32	36.36	39.71	43.41	47.50	47.50	47.50	47.50	47.50	47.50
	41	31.37	34.20	37.32	40.75	44.55	48.75	48.75	48.75	48.75	48.75	48.75
	42	32.17	35.07	38.27	41.80	45.69	50.00	50.00	50.00	50.00	50.00	50.00

Normal Retirement Early Retirement Vested Retirement

Notes For service beyond 42 years and age 55, add 1.25% to 50% for each year over 42. Final calculations are made based on the total years and months of service earned. Chart may not reflect the payout option selected by the member.

*Base Salary is defined in FPPA Rule 101.05. The FPPA Rules & Regulations may be viewed at FPPAco.org.

Statewide Defined Benefit Plan: Supplemental Social Security Component

Vested Retirement

Requirements

5 years of service - payable at age 55

Calculation

A 1% benefit for each year of service for the first ten years, then a 1.25% benefit for each year of service thereafter. The benefit is based on the average of the highest three years' base salary*. The year in which a member retires may be considered in calculating the average of the member's highest three years' base salary if the member retires on or after July 1.

Payment

Retirement benefits are payable at age 55. Providing a member is vested, the Separate Retirement Account (SRA), if any, is available following a member's separation of service and once the Retirement Application is approved by FPPA. The member may choose to defer receipt of SRA benefits until as late as April 1st of the calendar year following the year in which the member turns age 70½. See page 9 for more SRA information.

Early Retirement

Requirements

30 years of service OR age 50

Calculation

A 1% benefit for each year of service for the first ten years, then a 1.25% benefit for each year of service thereafter. The benefit is based on the average of the highest three years' base salary*. The year in which a member retires may be considered in calculating the average of the member's highest three years' base salary if the member retires on or after July 1.

The early retirement benefit that the member would have received at normal retirement (age 55) is reduced on an actuarial equivalent basis to reflect the early receipt of the benefit.

Payment

The reduced retirement benefit and the Separate Retirement Account (SRA) benefits, if any, are payable immediately once the Retirement Application is approved by FPPA. However, the member may choose to defer receipt of SRA benefits until as late as April 1st of the calendar year following the year in which the member turns age 70½. See page 9 for more SRA information.

*Base Salary

Base Salary generally includes base rate of pay plus longevity and shift differential if applicable.

The complete definition of Base Salary may be found in FPPA Rule 101.05. The FPPA Rules & Regulations may be viewed at FPPAco.org

Statewide Defined Benefit Plan: Supplemental Social Security Component

Deferred Retirement

(Applies to a Normal or Vested Retirement)

Payment

Members who qualify for a Normal or Vested Retirement, may defer the receipt of their Defined Benefit Pension to as late as age 65 and receive the actuarial equivalent of the benefit. The Separate Retirement Account (SRA), if any, is available immediately upon separation of service and once the Retirement Application has been approved by FPPA. The member may choose to defer receipt of SRA benefits until as late as April 1st of the calendar year following the year in which the member turns age 70 1/2. See page 9 for more information.

The percentage in the chart below is applied to the member's defined benefit amount, not the member's HAS.

Deferred Retirement Actuarial Equivalence Factors
Age at Benefit Commencement

	55	56	57	58	59	60	61	62	63	64	65
55	100.00%	109.54%	120.13%	131.91%	145.02%	159.64%	175.99%	194.30%	214.85%	237.98%	264.07%
56		100.00%	109.67%	120.41%	132.38%	145.73%	160.66%	177.37%	196.14%	217.25%	241.07%
57			100.00%	109.80%	120.71%	132.89%	146.49%	161.74%	178.85%	198.10%	219.81%
58				100.00%	109.94%	121.03%	133.42%	147.30%	162.89%	180.42%	200.20%
59					100.00%	110.09%	121.36%	133.99%	148.16%	164.11%	182.10%
60						100.00%	110.24%	121.71%	134.59%	149.08%	165.42%
61							100.00%	110.41%	122.09%	135.23%	150.05%
62								100.00%	110.58%	122.48%	135.91%
63									100.00%	110.77%	122.91%
64										100.00%	110.96%
65											100.00%

Example

If a member's Normal or Vested retirement benefit was equal to \$1,000.00 per month if paid at age 55; and he/she elected to defer receipt of that benefit until age 60; the deferred benefit amount would be \$1,596.40 per month, payable at age 60. ($\$1,000.00 \times 159.64\% = \$1,596.40$)

The chart above is for illustrative purposes only and shows some of the factors used to calculate a deferred retirement. There is a separate factor for each age, specific to both the year and the month. Tables may be revised periodically. If you select a deferred retirement, your benefit will be determined by the exact tables and factors in effect at the time your pension payments begin.

Statewide Defined Benefit Plan: Supplemental Social Security Component

Payment Options	All FPPA Social Security Supplemental Plan benefits are calculated using the average of the highest three years' base salary. A member does not elect the payment options until shortly before the benefit is paid to ensure that the beneficiary and payment option factors are accurate.																																																																																																																																																																																																																																																																																							
Normal Option	The retiree receives a full, unreduced pension benefit for their life. No monthly benefits are paid to a beneficiary following the retiree's death. However, if at the time of the member's death, they have not recouped in pension payments the amount of the member contributions (including all funds paid in to purchase service credit or to purchase a monthly lifetime benefit), the remaining funds plus 5% as interest would be paid to the member's beneficiary or estate as a lump sum.																																																																																																																																																																																																																																																																																							
Option 1 100% Survivor Benefits	<p>Under Option 1, a reduced normal, deferred, early or vested retirement pension will be paid from the effective date of the retiree's retirement or later in the case of a deferred retirement. The reduced pension will continue for the life of the retiree. Upon the death of the retiree, the same reduced pension will be paid to the retiree's designated beneficiary for life.</p> <p>If a member elects a non-spouse beneficiary who is significantly younger than the member, certain restrictions may prohibit the election of this payment option or may require an additional calculation to be made in order to comply with US Treasury Regulations. Please contact FPPA for more information.</p> <p>The table below* can be used to <u>estimate</u> the benefit amount anticipated if Option 1 is elected.</p> <table><tr><th colspan="2"></th><th colspan="11">Age of Retiree</th></tr><tr><th colspan="2"></th><th>55</th><th>56</th><th>57</th><th>58</th><th>59</th><th>60</th><th>61</th><th>62</th><th>63</th><th>64</th><th>65</th></tr><tr><td rowspan="21">Age of Beneficiary</td><td>45</td><td>0.842</td><td>0.831</td><td>0.819</td><td>0.807</td><td>0.794</td><td>0.781</td><td>0.768</td><td>0.754</td><td>0.740</td><td>0.726</td><td>0.711</td></tr><tr><td>46</td><td>0.846</td><td>0.835</td><td>0.823</td><td>0.811</td><td>0.799</td><td>0.786</td><td>0.772</td><td>0.759</td><td>0.745</td><td>0.730</td><td>0.716</td></tr><tr><td>47</td><td>0.850</td><td>0.839</td><td>0.828</td><td>0.816</td><td>0.803</td><td>0.790</td><td>0.777</td><td>0.764</td><td>0.750</td><td>0.735</td><td>0.721</td></tr><tr><td>48</td><td>0.855</td><td>0.844</td><td>0.832</td><td>0.820</td><td>0.808</td><td>0.795</td><td>0.782</td><td>0.769</td><td>0.755</td><td>0.740</td><td>0.726</td></tr><tr><td>49</td><td>0.859</td><td>0.848</td><td>0.837</td><td>0.825</td><td>0.813</td><td>0.800</td><td>0.787</td><td>0.774</td><td>0.760</td><td>0.746</td><td>0.731</td></tr><tr><td>50</td><td>0.864</td><td>0.853</td><td>0.842</td><td>0.830</td><td>0.818</td><td>0.806</td><td>0.793</td><td>0.779</td><td>0.766</td><td>0.751</td><td>0.737</td></tr><tr><td>51</td><td>0.869</td><td>0.858</td><td>0.847</td><td>0.835</td><td>0.823</td><td>0.811</td><td>0.798</td><td>0.785</td><td>0.771</td><td>0.757</td><td>0.742</td></tr><tr><td>52</td><td>0.873</td><td>0.863</td><td>0.852</td><td>0.841</td><td>0.829</td><td>0.817</td><td>0.804</td><td>0.791</td><td>0.777</td><td>0.763</td><td>0.748</td></tr><tr><td>53</td><td>0.878</td><td>0.868</td><td>0.857</td><td>0.846</td><td>0.834</td><td>0.822</td><td>0.810</td><td>0.797</td><td>0.783</td><td>0.769</td><td>0.754</td></tr><tr><td>54</td><td>0.883</td><td>0.873</td><td>0.862</td><td>0.851</td><td>0.840</td><td>0.828</td><td>0.816</td><td>0.803</td><td>0.789</td><td>0.775</td><td>0.761</td></tr><tr><td>55</td><td>0.888</td><td>0.878</td><td>0.868</td><td>0.857</td><td>0.846</td><td>0.834</td><td>0.822</td><td>0.809</td><td>0.796</td><td>0.782</td><td>0.767</td></tr><tr><td>56</td><td>0.893</td><td>0.883</td><td>0.873</td><td>0.862</td><td>0.851</td><td>0.840</td><td>0.828</td><td>0.815</td><td>0.802</td><td>0.788</td><td>0.774</td></tr><tr><td>57</td><td>0.897</td><td>0.888</td><td>0.878</td><td>0.868</td><td>0.857</td><td>0.846</td><td>0.834</td><td>0.822</td><td>0.809</td><td>0.795</td><td>0.781</td></tr><tr><td>58</td><td>0.902</td><td>0.893</td><td>0.884</td><td>0.874</td><td>0.863</td><td>0.852</td><td>0.840</td><td>0.828</td><td>0.815</td><td>0.802</td><td>0.788</td></tr><tr><td>59</td><td>0.907</td><td>0.898</td><td>0.889</td><td>0.879</td><td>0.869</td><td>0.858</td><td>0.847</td><td>0.835</td><td>0.822</td><td>0.809</td><td>0.795</td></tr><tr><td>60</td><td>0.911</td><td>0.903</td><td>0.894</td><td>0.885</td><td>0.875</td><td>0.864</td><td>0.853</td><td>0.841</td><td>0.829</td><td>0.816</td><td>0.803</td></tr><tr><td>61</td><td>0.916</td><td>0.908</td><td>0.899</td><td>0.890</td><td>0.880</td><td>0.870</td><td>0.859</td><td>0.848</td><td>0.836</td><td>0.823</td><td>0.810</td></tr><tr><td>62</td><td>0.921</td><td>0.913</td><td>0.904</td><td>0.896</td><td>0.886</td><td>0.876</td><td>0.866</td><td>0.855</td><td>0.843</td><td>0.831</td><td>0.818</td></tr><tr><td>63</td><td>0.925</td><td>0.917</td><td>0.909</td><td>0.901</td><td>0.892</td><td>0.882</td><td>0.872</td><td>0.861</td><td>0.850</td><td>0.838</td><td>0.825</td></tr><tr><td>64</td><td>0.929</td><td>0.922</td><td>0.914</td><td>0.906</td><td>0.897</td><td>0.888</td><td>0.878</td><td>0.868</td><td>0.857</td><td>0.845</td><td>0.833</td></tr><tr><td>65</td><td>0.933</td><td>0.927</td><td>0.919</td><td>0.911</td><td>0.903</td><td>0.894</td><td>0.885</td><td>0.875</td><td>0.864</td><td>0.853</td><td>0.840</td></tr></table> <div><p>Example of Option 1</p><p>The following example is based on these assumptions:</p><ul style="list-style-type: none">• A member is age 55.• The designated beneficiary is age 53.• The member has completed 25 years of service credit.• The average highest three years' base salary is \$50,000.00 per year.• \$50,000.00 X 28.75% = \$14,375.00 annually;• \$14,375.00 X .878 = \$12,621.25 or \$1,051.77 monthly</div> <p><i>* The table above is an estimate and for illustrative purposes only and shows some of the factors used to calculate the option. The factors shown are rounded. When implementing the calculation, the retirement age is rounded up or down to the nearest whole age. Tables may be revised periodically. Your benefit will be determined by the exact tables in effect at the time you elect your payment option and begin to receive your benefit or in the case of participation in DROP, when the pension is paid into the DROP account.</i></p>			Age of Retiree													55	56	57	58	59	60	61	62	63	64	65	Age of Beneficiary	45	0.842	0.831	0.819	0.807	0.794	0.781	0.768	0.754	0.740	0.726	0.711	46	0.846	0.835	0.823	0.811	0.799	0.786	0.772	0.759	0.745	0.730	0.716	47	0.850	0.839	0.828	0.816	0.803	0.790	0.777	0.764	0.750	0.735	0.721	48	0.855	0.844	0.832	0.820	0.808	0.795	0.782	0.769	0.755	0.740	0.726	49	0.859	0.848	0.837	0.825	0.813	0.800	0.787	0.774	0.760	0.746	0.731	50	0.864	0.853	0.842	0.830	0.818	0.806	0.793	0.779	0.766	0.751	0.737	51	0.869	0.858	0.847	0.835	0.823	0.811	0.798	0.785	0.771	0.757	0.742	52	0.873	0.863	0.852	0.841	0.829	0.817	0.804	0.791	0.777	0.763	0.748	53	0.878	0.868	0.857	0.846	0.834	0.822	0.810	0.797	0.783	0.769	0.754	54	0.883	0.873	0.862	0.851	0.840	0.828	0.816	0.803	0.789	0.775	0.761	55	0.888	0.878	0.868	0.857	0.846	0.834	0.822	0.809	0.796	0.782	0.767	56	0.893	0.883	0.873	0.862	0.851	0.840	0.828	0.815	0.802	0.788	0.774	57	0.897	0.888	0.878	0.868	0.857	0.846	0.834	0.822	0.809	0.795	0.781	58	0.902	0.893	0.884	0.874	0.863	0.852	0.840	0.828	0.815	0.802	0.788	59	0.907	0.898	0.889	0.879	0.869	0.858	0.847	0.835	0.822	0.809	0.795	60	0.911	0.903	0.894	0.885	0.875	0.864	0.853	0.841	0.829	0.816	0.803	61	0.916	0.908	0.899	0.890	0.880	0.870	0.859	0.848	0.836	0.823	0.810	62	0.921	0.913	0.904	0.896	0.886	0.876	0.866	0.855	0.843	0.831	0.818	63	0.925	0.917	0.909	0.901	0.892	0.882	0.872	0.861	0.850	0.838	0.825	64	0.929	0.922	0.914	0.906	0.897	0.888	0.878	0.868	0.857	0.845	0.833	65	0.933	0.927	0.919	0.911	0.903	0.894	0.885	0.875	0.864	0.853	0.840
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	46	0.846	0.835	0.823	0.811	0.799	0.786	0.772	0.759	0.745	0.730	0.716																																																																																																																																																																																																																																																																												
	47	0.850	0.839	0.828	0.816	0.803	0.790	0.777	0.764	0.750	0.735	0.721																																																																																																																																																																																																																																																																												
	48	0.855	0.844	0.832	0.820	0.808	0.795	0.782	0.769	0.755	0.740	0.726																																																																																																																																																																																																																																																																												
	49	0.859	0.848	0.837	0.825	0.813	0.800	0.787	0.774	0.760	0.746	0.731																																																																																																																																																																																																																																																																												
	50	0.864	0.853	0.842	0.830	0.818	0.806	0.793	0.779	0.766	0.751	0.737																																																																																																																																																																																																																																																																												
	51	0.869	0.858	0.847	0.835	0.823	0.811	0.798	0.785	0.771	0.757	0.742																																																																																																																																																																																																																																																																												
	52	0.873	0.863	0.852	0.841	0.829	0.817	0.804	0.791	0.777	0.763	0.748																																																																																																																																																																																																																																																																												
	53	0.878	0.868	0.857	0.846	0.834	0.822	0.810	0.797	0.783	0.769	0.754																																																																																																																																																																																																																																																																												
	54	0.883	0.873	0.862	0.851	0.840	0.828	0.816	0.803	0.789	0.775	0.761																																																																																																																																																																																																																																																																												
	55	0.888	0.878	0.868	0.857	0.846	0.834	0.822	0.809	0.796	0.782	0.767																																																																																																																																																																																																																																																																												
	56	0.893	0.883	0.873	0.862	0.851	0.840	0.828	0.815	0.802	0.788	0.774																																																																																																																																																																																																																																																																												
	57	0.897	0.888	0.878	0.868	0.857	0.846	0.834	0.822	0.809	0.795	0.781																																																																																																																																																																																																																																																																												
	58	0.902	0.893	0.884	0.874	0.863	0.852	0.840	0.828	0.815	0.802	0.788																																																																																																																																																																																																																																																																												
	59	0.907	0.898	0.889	0.879	0.869	0.858	0.847	0.835	0.822	0.809	0.795																																																																																																																																																																																																																																																																												
	60	0.911	0.903	0.894	0.885	0.875	0.864	0.853	0.841	0.829	0.816	0.803																																																																																																																																																																																																																																																																												
	61	0.916	0.908	0.899	0.890	0.880	0.870	0.859	0.848	0.836	0.823	0.810																																																																																																																																																																																																																																																																												
	62	0.921	0.913	0.904	0.896	0.886	0.876	0.866	0.855	0.843	0.831	0.818																																																																																																																																																																																																																																																																												
	63	0.925	0.917	0.909	0.901	0.892	0.882	0.872	0.861	0.850	0.838	0.825																																																																																																																																																																																																																																																																												
	64	0.929	0.922	0.914	0.906	0.897	0.888	0.878	0.868	0.857	0.845	0.833																																																																																																																																																																																																																																																																												
	65	0.933	0.927	0.919	0.911	0.903	0.894	0.885	0.875	0.864	0.853	0.840																																																																																																																																																																																																																																																																												

Statewide Defined Benefit Plan: Supplemental Social Security Component

Option 2 50% Survivor Benefits

Under Option 2, a reduced normal, deferred, early or vested retirement pension will be paid from the effective date of the retirement or later in the case of a deferred retirement. The reduced pension will continue for the life of the retiree. Upon the death of the retiree, one-half of the same reduced pension will be paid to the retiree's designated beneficiary for life.

The table below* can be used to estimate the benefit amount anticipated if Option 2 is elected.

		Age of Retiree										
		55	56	57	58	59	60	61	62	63	64	65
Age of Beneficiary	45	0.914	0.907	0.900	0.893	0.885	0.877	0.869	0.860	0.851	0.841	0.831
	46	0.917	0.910	0.903	0.896	0.888	0.880	0.872	0.863	0.854	0.844	0.834
	47	0.919	0.913	0.906	0.898	0.891	0.883	0.875	0.866	0.857	0.847	0.838
	48	0.922	0.915	0.909	0.901	0.894	0.886	0.878	0.869	0.860	0.851	0.841
	49	0.924	0.918	0.911	0.904	0.897	0.889	0.881	0.873	0.864	0.854	0.845
	50	0.927	0.921	0.914	0.907	0.900	0.892	0.884	0.876	0.867	0.858	0.848
	51	0.930	0.924	0.917	0.910	0.903	0.896	0.888	0.879	0.871	0.862	0.852
	52	0.932	0.926	0.920	0.913	0.906	0.899	0.891	0.883	0.874	0.865	0.856
	53	0.935	0.929	0.923	0.917	0.910	0.902	0.895	0.887	0.878	0.869	0.860
	54	0.938	0.932	0.926	0.920	0.913	0.906	0.898	0.890	0.882	0.873	0.864
	55	0.941	0.935	0.929	0.923	0.916	0.909	0.902	0.894	0.886	0.877	0.868
	56	0.943	0.938	0.932	0.926	0.920	0.913	0.906	0.898	0.890	0.882	0.873
	57	0.946	0.941	0.935	0.929	0.923	0.916	0.909	0.902	0.894	0.886	0.877
	58	0.949	0.944	0.938	0.933	0.926	0.920	0.913	0.906	0.898	0.890	0.882
	59	0.951	0.946	0.941	0.936	0.930	0.924	0.917	0.910	0.902	0.894	0.886
	60	0.954	0.949	0.944	0.939	0.933	0.927	0.921	0.914	0.907	0.899	0.891
	61	0.956	0.952	0.947	0.942	0.936	0.931	0.924	0.918	0.911	0.903	0.895
	62	0.959	0.954	0.950	0.945	0.940	0.934	0.928	0.922	0.915	0.907	0.900
	63	0.961	0.957	0.953	0.948	0.943	0.937	0.932	0.925	0.919	0.912	0.904
	64	0.963	0.959	0.955	0.951	0.946	0.941	0.935	0.929	0.923	0.916	0.909
	65	0.966	0.962	0.958	0.954	0.949	0.944	0.939	0.933	0.927	0.920	0.913

Example of Option 2

The following example is based on these assumptions:

- A member is age 55.
- The designated beneficiary is age 53.
- The member has completed 25 years of service credit.
- The average highest three years' base salary is \$50,000.00 per year.

- $\$50,000.00 \times 28.75\% = \$14,375.00$ annually;
- $\$14,375.00 \times .935 = \$13,440.63$ or $\$1,120.05$ monthly

* The table above is an estimate and for illustrative purposes only and shows some of the factors used to calculate the option. The factors shown are rounded. When implementing the calculation, the retirement age is rounded up or down to the nearest whole age. Tables may be revised periodically. Your benefit will be determined by the exact tables in effect at the time you elect your payment option and begin to receive your benefit or in the case of participation in DROP, when the pension is paid into the DROP account.

Statewide Defined Benefit Plan: Supplemental Social Security Component

Option 3 50% Last Survivor Benefits

Under Option 3, a reduced normal, deferred, early or vested retirement pension will be shared by the retiree and their designated beneficiary. Upon the death of either the retiree or the designated beneficiary, one-half of the same reduced pension will be paid to the survivor for life.

The table below* can be used to estimate the benefit amount anticipated if Option 3 is elected at retirement.

		Age of Retiree										
		55	56	57	58	59	60	61	62	63	64	65
Age of Beneficiary	45	0.928	0.921	0.913	0.905	0.896	0.887	0.878	0.868	0.859	0.848	0.838
	46	0.933	0.925	0.917	0.909	0.900	0.891	0.882	0.872	0.863	0.852	0.842
	47	0.937	0.929	0.921	0.913	0.904	0.895	0.886	0.877	0.867	0.857	0.846
	48	0.941	0.934	0.926	0.918	0.909	0.900	0.891	0.881	0.871	0.861	0.850
	49	0.946	0.939	0.931	0.922	0.914	0.905	0.896	0.886	0.876	0.866	0.855
	50	0.951	0.944	0.936	0.927	0.919	0.910	0.901	0.891	0.881	0.871	0.860
	51	0.957	0.949	0.941	0.933	0.924	0.915	0.906	0.896	0.887	0.876	0.866
	52	0.962	0.955	0.947	0.938	0.930	0.921	0.912	0.902	0.892	0.882	0.871
	53	0.968	0.961	0.953	0.944	0.936	0.927	0.918	0.908	0.898	0.888	0.877
	54	0.975	0.967	0.959	0.951	0.942	0.933	0.924	0.914	0.904	0.894	0.883
	55	0.982	0.974	0.966	0.957	0.949	0.940	0.931	0.921	0.911	0.901	0.890
	56	0.989	0.981	0.973	0.965	0.956	0.947	0.938	0.928	0.918	0.908	0.897
	57	0.996	0.988	0.980	0.972	0.963	0.954	0.945	0.935	0.925	0.915	0.904
	58	1.004	0.996	0.988	0.980	0.971	0.962	0.953	0.943	0.933	0.923	0.912
	59	1.012	1.004	0.996	0.988	0.979	0.970	0.961	0.951	0.941	0.931	0.920
	60	1.020	1.012	1.004	0.996	0.987	0.978	0.969	0.959	0.949	0.939	0.928
	61	1.029	1.021	1.013	1.005	0.996	0.987	0.978	0.968	0.958	0.948	0.937
	62	1.038	1.030	1.022	1.014	1.005	0.996	0.987	0.977	0.967	0.957	0.946
	63	1.047	1.039	1.031	1.023	1.014	1.005	0.996	0.986	0.976	0.966	0.955
	64	1.057	1.049	1.041	1.033	1.024	1.015	1.006	0.996	0.986	0.976	0.965
	65	1.067	1.059	1.051	1.043	1.034	1.025	1.016	1.006	0.996	0.986	0.975

Example of Option 3

The following example is based on these assumptions:

- A member is age 55.
- The designated beneficiary is age 53.
- The member has completed 25 years of service credit.
- The average highest three years' base salary is \$50,000.00 per year.

- $\$50,000.00 \times 28.75\% = \$14,375.00$ annually;
- $\$14,375.00 \times .968 = \$13,915.00$ or $\$1,159.58$ monthly

* The table above is an estimate and for illustrative purposes only and shows some of the factors used to calculate the option. The factors shown are rounded. When implementing the calculation, the retirement age is rounded up or down to the nearest whole age. Tables may be revised periodically. Your benefit will be determined by the exact tables in effect at the time you elect your payment option and begin to receive your benefit or in the case of participation in DROP, when the pension is paid into the DROP account.

Statewide Defined Benefit Plan: Supplemental Social Security Component

Option 4 100% Survivor Benefits with the “Pop-Up” Provision

Under Option 4, a reduced normal, deferred, early or vested retirement pension will be paid from the effective date of the retirement or later in the case of a deferred retirement. The reduced pension will continue for the life of the retiree. Upon the death of the retiree, the same reduced pension will be paid to the retiree's designated beneficiary for life. However, if the designated beneficiary dies before the retiree, the reduced pension benefit “pops-up” or reverts to the Normal Option effective with the first day of the month following the date of the death of the beneficiary.

If a member elects a non-spouse beneficiary who is significantly younger than the member, certain restrictions may prohibit the election of this payment option or may require an additional calculation to be made in order to comply with US Treasury Regulations. Please contact FPPA for more information.

The table below* can be used to estimate the benefit amount anticipated if Option 4 is elected.

		Age of Retiree										
		55	56	57	58	59	60	61	62	63	64	65
Age of Beneficiary	45	0.837	0.826	0.814	0.802	0.789	0.777	0.763	0.750	0.736	0.722	0.707
	46	0.841	0.830	0.818	0.806	0.794	0.781	0.768	0.754	0.740	0.726	0.711
	47	0.845	0.834	0.822	0.810	0.798	0.785	0.772	0.758	0.745	0.730	0.716
	48	0.849	0.838	0.826	0.815	0.802	0.789	0.776	0.763	0.749	0.735	0.720
	49	0.853	0.842	0.831	0.819	0.807	0.794	0.781	0.768	0.754	0.740	0.725
	50	0.857	0.846	0.835	0.823	0.811	0.799	0.786	0.772	0.759	0.745	0.730
	51	0.861	0.851	0.839	0.828	0.816	0.803	0.791	0.777	0.764	0.750	0.735
	52	0.865	0.855	0.844	0.832	0.821	0.808	0.796	0.782	0.769	0.755	0.740
	53	0.870	0.859	0.848	0.837	0.825	0.813	0.801	0.788	0.774	0.760	0.746
	54	0.874	0.864	0.853	0.842	0.830	0.818	0.806	0.793	0.779	0.766	0.751
	55	0.878	0.868	0.858	0.847	0.835	0.823	0.811	0.798	0.785	0.771	0.757
	56	0.882	0.873	0.862	0.851	0.840	0.828	0.816	0.804	0.791	0.777	0.763
	57	0.887	0.877	0.867	0.856	0.845	0.834	0.822	0.809	0.796	0.783	0.769
	58	0.891	0.881	0.871	0.861	0.850	0.839	0.827	0.815	0.802	0.789	0.775
	59	0.895	0.886	0.876	0.866	0.855	0.844	0.833	0.820	0.808	0.795	0.781
	60	0.899	0.890	0.881	0.871	0.860	0.849	0.838	0.826	0.814	0.801	0.787
	61	0.903	0.894	0.885	0.875	0.865	0.855	0.843	0.832	0.820	0.807	0.794
	62	0.907	0.898	0.890	0.880	0.870	0.860	0.849	0.838	0.826	0.813	0.800
	63	0.911	0.903	0.894	0.885	0.875	0.865	0.854	0.843	0.832	0.819	0.806
	64	0.915	0.907	0.898	0.889	0.880	0.870	0.860	0.849	0.838	0.826	0.813
	65	0.918	0.911	0.903	0.894	0.885	0.875	0.865	0.855	0.844	0.832	0.819

Example of Option 4

The following example is based on these assumptions:

- A member is age 55.
- The designated beneficiary is age 53.
- The member has completed 25 years of service credit.
- The average highest three years' base salary is \$50,000.00 per year.

- $\$50,000.00 \times 28.75\% = \$14,375.00$ annually;
- $\$14,375.00 \times .870 = \$12,506.25$ or $\$1,042.19$ monthly

* The table above is an estimate and for illustrative purposes only and shows some of the factors used to calculate the option. The factors shown are rounded. When implementing the calculation, the retirement age is rounded up or down to the nearest whole age. Tables may be revised periodically. Your benefit will be determined by the exact tables in effect at the time you elect your payment option and begin to receive your benefit or in the case of participation in DROP, when the pension is paid into the DROP account.

Statewide Defined Benefit Plan: Supplemental Social Security Component

Option 5 50% Survivor Benefits with the “Pop-Up” Provision

Under Option 5, a reduced normal, deferred, early or vested retirement pension will be paid from the effective date of the retirement or later in the case of a deferred retirement. The reduced pension will continue for the life of the retiree. Upon the death of the retiree, one-half of the same reduced pension benefit will be paid to the retiree's beneficiary for life. However, if the beneficiary dies before the retiree, the reduced pension benefit “pops-up” or reverts to the Normal Option effective with the first day of the month following the date of the death of the beneficiary.

The table below* can be used to estimate the benefit amount anticipated if Option 5 is elected at retirement.

		Age of Retiree										
		55	56	57	58	59	60	61	62	63	64	65
Age of Beneficiary	45	0.911	0.905	0.898	0.890	0.882	0.874	0.866	0.857	0.848	0.838	0.828
	46	0.914	0.907	0.900	0.893	0.885	0.877	0.869	0.860	0.851	0.841	0.831
	47	0.916	0.909	0.902	0.895	0.888	0.880	0.871	0.863	0.854	0.844	0.834
	48	0.918	0.912	0.905	0.898	0.890	0.882	0.874	0.866	0.857	0.847	0.837
	49	0.921	0.914	0.908	0.900	0.893	0.885	0.877	0.869	0.860	0.850	0.841
	50	0.923	0.917	0.910	0.903	0.896	0.888	0.880	0.872	0.863	0.854	0.844
	51	0.925	0.919	0.913	0.906	0.899	0.891	0.883	0.875	0.866	0.857	0.847
	52	0.928	0.922	0.915	0.909	0.901	0.894	0.886	0.878	0.869	0.860	0.851
	53	0.930	0.924	0.918	0.911	0.904	0.897	0.889	0.881	0.873	0.864	0.854
	54	0.933	0.927	0.921	0.914	0.907	0.900	0.892	0.884	0.876	0.867	0.858
	55	0.935	0.929	0.923	0.917	0.910	0.903	0.896	0.888	0.880	0.871	0.862
	56	0.937	0.932	0.926	0.920	0.913	0.906	0.899	0.891	0.883	0.874	0.865
	57	0.940	0.934	0.929	0.923	0.916	0.909	0.902	0.895	0.887	0.878	0.869
	58	0.942	0.937	0.931	0.925	0.919	0.912	0.905	0.898	0.890	0.882	0.873
	59	0.944	0.939	0.934	0.928	0.922	0.915	0.909	0.901	0.894	0.886	0.877
	60	0.947	0.942	0.937	0.931	0.925	0.919	0.912	0.905	0.897	0.889	0.881
	61	0.949	0.944	0.939	0.934	0.928	0.922	0.915	0.908	0.901	0.893	0.885
	62	0.951	0.947	0.942	0.936	0.931	0.925	0.918	0.912	0.904	0.897	0.889
	63	0.953	0.949	0.944	0.939	0.933	0.928	0.922	0.915	0.908	0.901	0.893
	64	0.955	0.951	0.946	0.941	0.936	0.931	0.925	0.918	0.912	0.904	0.897
	65	0.957	0.953	0.949	0.944	0.939	0.934	0.928	0.922	0.915	0.908	0.901

Example of Option 5

The following example is based on these assumptions:

- A member is age 55.
- The designated beneficiary is age 53.
- The member has completed 25 years of service credit.
- The average highest three years' base salary is \$50,000.00 per year.
- $\$50,000.00 \times 28.75\% = \$14,375.00$ annually;
- $\$14,375.00 \times .930 = \$13,368.75$ or $\$1,114.06$ monthly

* The table above is an estimate and for illustrative purposes only and shows some of the factors used to calculate the option. The factors shown are rounded. When implementing the calculation, the retirement age is rounded up or down to the nearest whole age. Tables may be revised periodically. Your benefit will be determined by the exact tables in effect at the time you elect your payment option and begin to receive your benefit or in the case of participation in DROP, when the pension is paid into the DROP account.

Separate Retirement Account (SRA)

Description

The SRA is made up of excess employer contributions that are not needed to fund the Statewide Defined Benefit Plan in a given year. Each year an actuarial study is conducted to determine the contribution rate necessary to fully fund the current and projected benefits. To the extent the contribution level is determined to be less than the required contribution rate the Board may, but is not required to, allocate any or all of the excess employer contribution for the coming year to the SRA. The SRA is invested in the FPPA Members' Benefit Investment Fund and subject to the earnings and losses of the fund until a member distributes or transfers the balance of his or her SRA upon retirement or entry into DROP.

Payments

The SRA is available for distribution upon approval for a normal, vested, early or deferred retirement. Payment options include a lump sum, or a member may choose to use all or a portion to purchase a *monthly lifetime benefit* which may include a survivor benefit and a benefit adjustment. The purchase of a *monthly benefit* option must be elected prior to any pension payment from the Statewide Defined Benefit: Supplemental Social Security Component.

Transfers

Alternatively, the SRA is available for transfer to the Fire and Police Members' Self-Directed Investment Fund at any time after retirement or entry into DROP. Transfers to the Self-Directed Investment Fund (FPPA SRA account) are irrevocable. Accounts within the FPPA Self Directed Investment Fund may be subject to certain fees. Distributions from this account are established with the record keeper for the fund (currently Fidelity Investments) and may include lump sum, periodic payments, a combination, or the purchase of a monthly lifetime benefit or an annuity.

Safeguards

The collective Separate Retirement Accounts attributable to the standard contribution rate make up the Stabilization Reserve Account. If the SWDB plan becomes actuarially unsound (not able to pay its accrued liabilities amortized over a 40 year period), the Board may use all or a portion of the active member balances in the Separate Retirement Accounts to fund the defined benefit plan. Funds could not be used from the reentry or the retired member's SRAs. For purposes of this provision a member participating in DROP is considered retired.

There are additional safeguards that can be engaged if the SWDB plan became actuarially unsound. Examples include, increasing the retirement age incrementally up to as high as age 60 or decreasing the future benefit accruals (i.e. reducing the 1.25% for service years after 10 years to 1.0% for future service accruals).

The plan is currently actuarially sound and no changes to the retirement age or benefits are anticipated at this time under current plan assumptions.

Factors that affect whether the plan is actuarially unsound include actual market returns, expected future rates of return, and actuarial assumptions. Such actuarial assumptions include mortality estimates and experience, salary improvements, and inflation.

Statewide Defined Benefit Plan: Supplemental Social Security Component

Deferred Retirement Option Plan (DROP)

Requirements

In order to enter DROP, the member must meet one of the following criteria:

- be eligible for normal retirement (at least 25 years of service **and** age 55); or
- be vested (5 - 24 years of service **and** age 55); or
- be eligible for early retirement (at least 30 years of service **or** age 50).

Instead of terminating employment and receiving retirement benefits, a member could choose to participate in the DROP and continue employment for a maximum of five years. A written agreement between the member and the employer is required. While participating in the DROP, a member earns no additional service credit toward retirement. There are also no further contributions made to a member's SRA.

Calculation

During this period of time, the member's retirement benefits as well as employee contributions are paid into a DROP account. The member directs the investment of his or her DROP account in any of the investment options offered by FPPA. Currently FPPA offers a variety of investment options through Fidelity Investments (the record keeper).

Payment

At the end of the DROP period, the member ceases employment and receives the amount accumulated in the DROP account. Payments from the DROP account may be paid as periodic payments, a lump sum, or a member could choose to use all or a portion of the DROP account to purchase a *monthly lifetime benefit* which may include a survivor benefit and a benefit adjustment. The purchase of a *monthly benefit* option must be elected prior to the first distribution from the SWDB-SS Plan.

The member's DROP payments are in addition to the benefits paid from the SWDB-SS Plan and the SRA.

Benefit Adjustment (formerly referred to as COLA)

Benefit adjustments are not guaranteed and are determined annually by the FPPA Board of Directors based on the most recent actuarial study. The amount of the benefit adjustment can be 0% to 3%, or the greater of the Consumer Price Index (CPI) per year. Benefit adjustments may begin once the retired member has been receiving retirement benefits for at least 12 calendar months prior to October 1. Any benefit adjustment increases, when awarded, are effective October 1.

Plan Contribution Rates

Statewide Defined Benefit Plan: Supplemental Social Security Component Member Contribution Rate Implementation Schedule

<i>Effective January 1 of Year</i>	<i>Mandatory Member Contribution Rate</i>	<i>Mandatory Employer Contribution Rate</i>	<i>Total Combined Member and Employer Contribution Rate</i>
2015	4.25%	4.0%	8.25%
2016	4.50%	4.0%	8.50%
2017	4.75%	4.0%	8.75%
2018	5.00%	4.0%	9.00%
2019	5.25%	4.0%	9.25%
2020	5.50%	4.0%	9.50%
2021	5.75%	4.0%	9.75%
2022	6.00%	4.0%	10.00%

Statewide Defined Benefit Plan: Supplemental Social Security Component

Beneficiary Election

Members may change beneficiaries any time prior to retirement by logging into the Member Account Portal (MAP). A designated beneficiary may be eligible for certain limited benefits if a member dies prior to retirement depending on circumstances, as provided in the Colorado Revised Statutes and the FPPA Rules and Regulations. At retirement, members re-confirm their beneficiary election. If a member should die prior to normal retirement eligibility, benefits may be paid according to the provisions of the Statewide Death & Disability Plan, if applicable.

Refunds

Non-Vested

If a member terminates employment and has less than five years of service credit, the member's contributions plus 5% as interest may be refunded. If a refund is chosen, SRA monies and all employer contributions are forfeited.

Vested

If a member terminates employment and has more than five years of service credit, the member's contributions plus 5% as interest may be refunded in lieu of electing a retirement benefit. If a refund is chosen, SRA monies and all employer contributions are forfeited.

Purchasing Service Credit

FPPA members having prior public employment with a non-FPPA employer, employment with a private employer or military service may be eligible to purchase service credit under the Statewide Defined Benefit Plan if certain conditions are met.

Members of the SWDB-SS Plan who are purchasing service credit shall do so at the full cost and receive the full Statewide Defined Benefit Plan service credit for the purchase. See FPPA Rule 301.08.

After one year in the plan with the same employer, eligible to purchase:

- Any public service time for which you are not eligible for a retirement benefit,
- Up to five years of military time for which you are not eligible for a retirement benefit, or for which you were not eligible to submit pension contributions under the Uniformed Services Employment and Reemployment Rights Act (USERRA).

After five years of continuous service credit in the plan with the same employer, eligible to purchase:

- Up to five years of private employment for which you are not eligible for a retirement benefit.

Additional points:

- Once eligible, purchase(s) can be made throughout career but must be completed prior to retirement and/or entry into the DROP.
- The cost changes as you age and as your base salary changes.
- A calculator to estimate the cost may be found on the Join FPPA website at: JoinFPPA.org/SocialSecurity. Factors used to determine the cost of purchasing service credit may be revised periodically.

FPPA

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This plain language document is intended for informational purposes only. Official interpretations or determinations are based upon the statutes and rules and regulations which govern this plan.