

**Florida Retirement System**  
**Actuarial Equivalency Factors Effective January 1, 2016**

**Table 2D: 10-Year Certain and Life Annuity Conversion Factors (Option 2)**  
**Disabled Members**

Age	Factor	Age	Factor	Age	Factor	Age	Factor
1	0.9999	26	0.9734	51	0.9475	76	0.7559
2	0.9999	27	0.9733	52	0.9443	77	0.7395
3	0.9999	28	0.9732	53	0.9409	78	0.7223
4	0.9999	29	0.9730	54	0.9375	79	0.7044
5	0.9999	30	0.9729	55	0.9339	80	0.6858
6	0.9999	31	0.9727	56	0.9301	81	0.6666
7	0.9999	32	0.9725	57	0.9262	82	0.6469
8	0.9999	33	0.9723	58	0.9220	83	0.6268
9	0.9998	34	0.9721	59	0.9175	84	0.6063
10	0.9996	35	0.9719	60	0.9128	85	0.5857
11	0.9991	36	0.9716	61	0.9076	86	0.5650
12	0.9981	37	0.9713	62	0.9020	87	0.5443
13	0.9967	38	0.9709	63	0.8960	88	0.5237
14	0.9947	39	0.9704	64	0.8895	89	0.5034
15	0.9922	40	0.9698	65	0.8823	90	0.4834
16	0.9890	41	0.9690	66	0.8746		
17	0.9853	42	0.9680	67	0.8662		
18	0.9809	43	0.9667	68	0.8571		
19	0.9777	44	0.9651	69	0.8473		
20	0.9740	45	0.9633	70	0.8367		
21	0.9739	46	0.9613	71	0.8253		
22	0.9738	47	0.9590	72	0.8131		
23	0.9737	48	0.9565	73	0.8000		
24	0.9736	49	0.9538	74	0.7862		
25	0.9735	50	0.9507	75	0.7714		

**Florida Retirement System**  
Actuarial Equivalency Factors Effective January 1, 2016

Table 3D: 100% Joint and Survivor Annuity Conversion Factors (Option 3)  
Disabled Members

Beneficiary Age	Attained Age at Retirement																				
	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	
1	0.7675	0.7654	0.7631	0.7607	0.7581	0.7553	0.7524	0.7493	0.7461	0.7426	0.7389	0.7350	0.7309	0.7265	0.7218	0.7169	0.7117	0.7062	0.7004	0.6942	
2	0.7683	0.7662	0.7639	0.7615	0.7589	0.7562	0.7532	0.7502	0.7469	0.7434	0.7397	0.7358	0.7317	0.7273	0.7227	0.7177	0.7125	0.7070	0.7012	0.6950	
3	0.7692	0.7670	0.7647	0.7623	0.7597	0.7570	0.7541	0.7510	0.7478	0.7443	0.7406	0.7367	0.7326	0.7282	0.7235	0.7186	0.7134	0.7079	0.7020	0.6958	
4	0.7701	0.7679	0.7656	0.7632	0.7606	0.7579	0.7550	0.7519	0.7486	0.7452	0.7415	0.7376	0.7335	0.7291	0.7244	0.7195	0.7143	0.7088	0.7029	0.6967	
5	0.7710	0.7688	0.7665	0.7641	0.7616	0.7588	0.7559	0.7529	0.7496	0.7461	0.7424	0.7385	0.7344	0.7300	0.7254	0.7204	0.7152	0.7097	0.7039	0.6977	
6	0.7719	0.7698	0.7675	0.7651	0.7625	0.7598	0.7569	0.7538	0.7506	0.7471	0.7434	0.7395	0.7354	0.7310	0.7263	0.7214	0.7162	0.7107	0.7048	0.6986	
7	0.7729	0.7708	0.7685	0.7661	0.7635	0.7608	0.7579	0.7549	0.7516	0.7481	0.7445	0.7405	0.7364	0.7320	0.7274	0.7224	0.7172	0.7117	0.7059	0.6997	
8	0.7740	0.7718	0.7698	0.7672	0.7646	0.7619	0.7590	0.7559	0.7527	0.7494	0.7455	0.7416	0.7375	0.7331	0.7284	0.7235	0.7183	0.7128	0.7069	0.7007	
9	0.7750	0.7729	0.7707	0.7682	0.7657	0.7630	0.7601	0.7570	0.7538	0.7505	0.7466	0.7427	0.7386	0.7342	0.7296	0.7246	0.7194	0.7139	0.7080	0.7018	
10	0.7762	0.7741	0.7718	0.7694	0.7668	0.7641	0.7612	0.7582	0.7549	0.7515	0.7478	0.7439	0.7396	0.7354	0.7307	0.7258	0.7206	0.7151	0.7092	0.7030	
11	0.7774	0.7752	0.7730	0.7706	0.7680	0.7653	0.7625	0.7594	0.7561	0.7527	0.7490	0.7451	0.7410	0.7366	0.7320	0.7270	0.7218	0.7163	0.7104	0.7042	
12	0.7786	0.7765	0.7742	0.7718	0.7693	0.7666	0.7637	0.7607	0.7574	0.7540	0.7503	0.7464	0.7423	0.7379	0.7332	0.7283	0.7231	0.7176	0.7117	0.7055	
13	0.7798	0.7777	0.7755	0.7731	0.7706	0.7679	0.7650	0.7620	0.7587	0.7553	0.7516	0.7477	0.7436	0.7392	0.7346	0.7297	0.7244	0.7189	0.7130	0.7068	
14	0.7812	0.7791	0.7768	0.7744	0.7719	0.7692	0.7664	0.7633	0.7601	0.7567	0.7530	0.7491	0.7450	0.7406	0.7360	0.7310	0.7258	0.7203	0.7144	0.7082	
15	0.7825	0.7804	0.7782	0.7758	0.7733	0.7706	0.7678	0.7647	0.7615	0.7581	0.7550	0.7505	0.7464	0.7420	0.7374	0.7325	0.7273	0.7217	0.7159	0.7097	
16	0.7839	0.7819	0.7796	0.7773	0.7748	0.7721	0.7692	0.7662	0.7630	0.7596	0.7559	0.7520	0.7479	0.7435	0.7389	0.7340	0.7288	0.7232	0.7174	0.7112	
17	0.7854	0.7833	0.7811	0.7788	0.7763	0.7736	0.7708	0.7677	0.7645	0.7611	0.7575	0.7536	0.7495	0.7451	0.7405	0.7355	0.7303	0.7248	0.7189	0.7127	
18	0.7865	0.7849	0.7827	0.7803	0.7778	0.7752	0.7723	0.7693	0.7661	0.7627	0.7591	0.7552	0.7511	0.7467	0.7421	0.7372	0.7320	0.7264	0.7206	0.7143	
19	0.7885	0.7864	0.7843	0.7819	0.7794	0.7768	0.7740	0.7710	0.7678	0.7644	0.7607	0.7569	0.7528	0.7484	0.7438	0.7389	0.7337	0.7281	0.7223	0.7160	
20	0.7901	0.7881	0.7859	0.7836	0.7811	0.7785	0.7757	0.7727	0.7695	0.7661	0.7625	0.7586	0.7545	0.7502	0.7455	0.7406	0.7354	0.7299	0.7240	0.7178	
21	0.7918	0.7898	0.7876	0.7853	0.7829	0.7802	0.7774	0.7745	0.7713	0.7679	0.7643	0.7604	0.7563	0.7520	0.7474	0.7425	0.7373	0.7317	0.7259	0.7197	
22	0.7935	0.7915	0.7894	0.7871	0.7847	0.7821	0.7793	0.7763	0.7731	0.7698	0.7662	0.7623	0.7582	0.7539	0.7493	0.7444	0.7392	0.7337	0.7278	0.7216	
23	0.7953	0.7934	0.7912	0.7890	0.7865	0.7839	0.7812	0.7782	0.7751	0.7717	0.7681	0.7643	0.7602	0.7559	0.7513	0.7464	0.7412	0.7357	0.7298	0.7236	
24	0.7972	0.7952	0.7931	0.7908	0.7885	0.7859	0.7832	0.7802	0.7771	0.7737	0.7701	0.7663	0.7623	0.7579	0.7533	0.7485	0.7433	0.7378	0.7319	0.7257	
25	0.7991	0.7972	0.7951	0.7928	0.7905	0.7879	0.7852	0.7823	0.7791	0.7758	0.7723	0.7685	0.7644	0.7605	0.7564	0.7515	0.7455	0.7399	0.7341	0.7279	
26	0.8011	0.7992	0.7971	0.7949	0.7926	0.7900	0.7873	0.7844	0.7813	0.7780	0.7745	0.7707	0.7666	0.7623	0.7578	0.7529	0.7477	0.7422	0.7364	0.7302	
27	0.8032	0.8013	0.7992	0.7971	0.7947	0.7922	0.7895	0.7866	0.7835	0.7802	0.7767	0.7730	0.7689	0.7646	0.7601	0.7552	0.7501	0.7446	0.7387	0.7325	
28	0.8053	0.8034	0.8014	0.7992	0.7969	0.7944	0.7918	0.7889	0.7859	0.7826	0.7791	0.7753	0.7713	0.7671	0.7625	0.7577	0.7525	0.7470	0.7412	0.7350	
29	0.8074	0.8056	0.8036	0.8015	0.7992	0.7968	0.7941	0.7913	0.7883	0.7850	0.7815	0.7778	0.7740	0.7706	0.7660	0.7615	0.7561	0.7496	0.7438	0.7376	
30	0.8097	0.8079	0.8059	0.8038	0.8016	0.7981	0.7953	0.7927	0.7897	0.7855	0.7819	0.7778	0.7733	0.7685	0.7644	0.7605	0.7550	0.7495	0.7445	0.7403	
31	0.8120	0.8102	0.8083	0.8062	0.8040	0.8016	0.7990	0.7962	0.7932	0.7901	0.7866	0.7829	0.7790	0.7748	0.7703	0.7655	0.7604	0.7550	0.7492	0.7430	
32	0.8143	0.8125	0.8107	0.8086	0.8064	0.8041	0.8015	0.7988	0.7958	0.7927	0.7893	0.7856	0.7817	0.7775	0.7731	0.7683	0.7632	0.7578	0.7520	0.7459	
33	0.8167	0.8149	0.8131	0.8110	0.8090	0.8066	0.8041	0.7985	0.7954	0.7920	0.7884	0.7845	0.7804	0.7764	0.7721	0.7676	0.7631	0.7580	0.7520	0.7448	
34	0.8191	0.8174	0.8156	0.8136	0.8115	0.8092	0.8068	0.8041	0.8012	0.7981	0.7948	0.7912	0.7874	0.7833	0.7789	0.7742	0.7691	0.7638	0.7580	0.7519	
35	0.8216	0.8199	0.8182	0.8162	0.8130	0.8098	0.8069	0.8040	0.8010	0.7977	0.7941	0.7903	0.7863	0.7823	0.7781	0.7732	0.7689	0.7636	0.7581	0.7550	
36	0.8241	0.8225	0.8208	0.8189	0.8169	0.8147	0.8123	0.8097	0.8069	0.8039	0.8006	0.7971	0.7934	0.7893	0.7850	0.7804	0.7754	0.7701	0.7644	0.7583	
37	0.8267	0.8251	0.8234	0.8216	0.8196	0.8175	0.8151	0.8126	0.8098	0.8069	0.8037	0.8002	0.7965	0.7925	0.7882	0.7836	0.7787	0.7734	0.7677	0.7617	
38	0.8293	0.8278	0.8261	0.8244	0.8224	0.8204	0.8180	0.8155	0.8128	0.8098	0.8068	0.8034	0.7997	0.7957	0.7915	0.7869	0.7820	0.7768	0.7712	0.7652	
39	0.8320	0.8305	0.8289	0.8272	0.8253	0.8232	0.8210	0.8186	0.8159	0.8130	0.8100	0.8066	0.8030	0.7991	0.7949	0.7903	0.7855	0.7803	0.7747	0.7687	
40	0.8347	0.8333	0.8318	0.8301	0.8282	0.8262	0.8240	0.8216	0.8191	0.8162	0.8132	0.8099	0.8063	0.8025	0.7983	0.7939	0.7891	0.7839	0.7784	0.7724	
41	0.8375	0.8361	0.8346	0.8330	0.8312	0.8293	0.8271	0.8248	0.8223	0.8195	0.8165	0.8133	0.8098	0.8060	0.8019	0.7975	0.7927	0.7876	0.7822	0.7763	
42	0.8404	0.8390	0.8376	0.8360	0.8343	0.8324	0.8303	0.8280	0.8255	0.8229	0.8199	0.8168	0.8133	0.8096	0.8055	0.8020	0.8012	0.7965	0.7915	0.7860	0.7802
43	0.8433	0.8420	0.8406	0.8390	0.8374	0.8355	0.8333	0.8308	0.8289	0.8263	0.8234	0.8203	0.8163	0.8132	0.8093	0.8050	0.8004	0.7954	0.7900	0.7842	
44	0.8462	0.8450	0.8436	0.8421	0.8405	0.8387	0.8368	0.8346	0.8323	0.8297	0.8269	0.8239	0.8208	0.8170	0.8131	0.8089	0.8043	0.7994	0.7941	0.7884	
45	0.8492	0.8480	0.8467	0.8453	0.8437	0.8420	0.8401	0.8380	0.8357	0.8333	0.8305	0.8274	0.8243	0.8208	0.8170	0.8132	0.8084	0.8035	0.8073	0.7983	
46	0.8522	0.8511	0.8499	0.8485	0.8470	0.8453	0.8435	0.8415	0.8393	0.8378											

**Florida Retirement System**  
Actuarial Equivalency Factors Effective January 1, 2016

Table 3D: 100% Joint and Survivor Annuity Conversion Factors (Option 3)  
Disabled Members

Beneficiary Age	Attained Age at Retirement																				
	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	
1	0.6876	0.6807	0.6734	0.6656	0.6574	0.6490	0.6403	0.6315	0.6224	0.6130	0.6034	0.5939	0.5843	0.5748	0.5652	0.5555	0.5458	0.5361	0.5262	0.5162	
2	0.6884	0.6815	0.6742	0.6664	0.6582	0.6498	0.6411	0.6322	0.6313	0.6234	0.6136	0.6042	0.5946	0.5850	0.5755	0.5659	0.5562	0.5465	0.5367	0.5268	0.5168
3	0.6893	0.6824	0.6750	0.6672	0.6590	0.6506	0.6419	0.6330	0.6239	0.6145	0.6049	0.5954	0.5858	0.5762	0.5666	0.5570	0.5472	0.5374	0.5275	0.5175	
4	0.6902	0.6832	0.6759	0.6681	0.6599	0.6514	0.6428	0.6339	0.6247	0.6154	0.6058	0.5962	0.5868	0.5770	0.5674	0.5577	0.5480	0.5382	0.5283	0.5182	
5	0.6911	0.6842	0.6768	0.6690	0.6608	0.6523	0.6437	0.6348	0.6256	0.6162	0.6066	0.5970	0.5874	0.5778	0.5682	0.5585	0.5488	0.5390	0.5290	0.5190	
6	0.6921	0.6851	0.6778	0.6700	0.6617	0.6533	0.6446	0.6357	0.6265	0.6171	0.6075	0.5979	0.5883	0.5787	0.5691	0.5594	0.5496	0.5398	0.5298	0.5198	
7	0.6931	0.6861	0.6788	0.6710	0.6627	0.6543	0.6456	0.6367	0.6275	0.6181	0.6085	0.5988	0.5892	0.5796	0.5699	0.5602	0.5505	0.5406	0.5307	0.5206	
8	0.6942	0.6872	0.6798	0.6720	0.6638	0.6553	0.6466	0.6377	0.6285	0.6191	0.6094	0.5998	0.5902	0.5806	0.5709	0.5612	0.5514	0.5415	0.5316	0.5215	
9	0.6953	0.6883	0.6809	0.6731	0.6649	0.6564	0.6477	0.6387	0.6296	0.6210	0.6105	0.6008	0.5912	0.5816	0.5719	0.5621	0.5524	0.5425	0.5325	0.5224	
10	0.6964	0.6895	0.6821	0.6743	0.6660	0.6575	0.6488	0.6399	0.6307	0.6212	0.6116	0.6019	0.5923	0.5826	0.5729	0.5632	0.5534	0.5435	0.5335	0.5233	
11	0.6977	0.6907	0.6833	0.6755	0.6672	0.6587	0.6500	0.6410	0.6318	0.6224	0.6127	0.6030	0.5934	0.5837	0.5740	0.5642	0.5544	0.5445	0.5345	0.5244	
12	0.6989	0.6920	0.6846	0.6767	0.6685	0.6599	0.6512	0.6422	0.6330	0.6236	0.6139	0.6042	0.5945	0.5848	0.5751	0.5654	0.5555	0.5456	0.5356	0.5254	
13	0.7003	0.6933	0.6859	0.6781	0.6698	0.6612	0.6525	0.6435	0.6343	0.6249	0.6151	0.6054	0.5957	0.5860	0.5763	0.5665	0.5567	0.5467	0.5367	0.5265	
14	0.7016	0.6947	0.6873	0.6794	0.6711	0.6626	0.6533	0.6448	0.6356	0.6261	0.6164	0.6067	0.5970	0.5873	0.5776	0.5678	0.5579	0.5479	0.5379	0.5277	
15	0.7031	0.6961	0.6887	0.6808	0.6725	0.6640	0.6552	0.6462	0.6370	0.6275	0.6178	0.6081	0.5983	0.5886	0.5788	0.5690	0.5592	0.5492	0.5391	0.5289	
16	0.7046	0.6976	0.6902	0.6823	0.6740	0.6655	0.6567	0.6477	0.6384	0.6289	0.6192	0.6094	0.5997	0.5900	0.5802	0.5704	0.5605	0.5505	0.5404	0.5301	
17	0.7061	0.6991	0.6917	0.6839	0.6755	0.6670	0.6582	0.6492	0.6399	0.6304	0.6206	0.6109	0.6012	0.5914	0.5816	0.5718	0.5618	0.5518	0.5417	0.5315	
18	0.7078	0.7008	0.6933	0.6855	0.6771	0.6686	0.6598	0.6508	0.6415	0.6320	0.6222	0.6124	0.6027	0.5929	0.5831	0.5732	0.5633	0.5533	0.5431	0.5328	
19	0.7094	0.7024	0.6950	0.6872	0.6788	0.6702	0.6614	0.6524	0.6431	0.6336	0.6238	0.6140	0.6042	0.5944	0.5846	0.5747	0.5648	0.5547	0.5446	0.5343	
20	0.7112	0.7042	0.6968	0.6889	0.6806	0.6720	0.6632	0.6541	0.6448	0.6353	0.6255	0.6157	0.6059	0.5961	0.5862	0.5763	0.5663	0.5563	0.5461	0.5358	
21	0.7131	0.7061	0.6986	0.6907	0.6824	0.6738	0.6650	0.6559	0.6466	0.6370	0.6272	0.6174	0.6076	0.5978	0.5879	0.5780	0.5680	0.5579	0.5477	0.5374	
22	0.7150	0.7080	0.7005	0.6927	0.6843	0.6755	0.6669	0.6578	0.6485	0.6389	0.6290	0.6192	0.6094	0.5996	0.5897	0.5797	0.5697	0.5596	0.5494	0.5390	
23	0.7170	0.7100	0.7025	0.6947	0.6863	0.6777	0.6688	0.6597	0.6494	0.6408	0.6310	0.6211	0.6113	0.6014	0.5915	0.5816	0.5715	0.5614	0.5512	0.5408	
24	0.7191	0.7121	0.7046	0.6967	0.6884	0.6797	0.6709	0.6618	0.6524	0.6428	0.6330	0.6231	0.6133	0.6034	0.5935	0.5835	0.5734	0.5633	0.5530	0.5426	
25	0.7213	0.7143	0.7068	0.6989	0.6905	0.6819	0.6730	0.6639	0.6546	0.6450	0.6351	0.6252	0.6153	0.6054	0.5955	0.5855	0.5754	0.5652	0.5549	0.5445	
26	0.7236	0.7166	0.7091	0.7012	0.6928	0.6842	0.6753	0.6662	0.6568	0.6472	0.6373	0.6274	0.6175	0.6076	0.5976	0.5876	0.5775	0.5673	0.5570	0.5465	
27	0.7259	0.7189	0.7115	0.7036	0.6952	0.6865	0.6777	0.6685	0.6591	0.6495	0.6396	0.6297	0.6198	0.6098	0.5998	0.5898	0.5797	0.5695	0.5591	0.5486	
28	0.7284	0.7214	0.7140	0.7061	0.6977	0.6890	0.6801	0.6710	0.6616	0.6519	0.6420	0.6321	0.6221	0.6122	0.6022	0.5921	0.5820	0.5717	0.5613	0.5508	
29	0.7310	0.7240	0.7166	0.7087	0.7002	0.6916	0.6827	0.6735	0.6641	0.6545	0.6445	0.6346	0.6246	0.6146	0.6046	0.5945	0.5844	0.5741	0.5637	0.5532	
30	0.7337	0.7267	0.7193	0.7113	0.7029	0.6943	0.6854	0.6762	0.6668	0.6571	0.6471	0.6372	0.6272	0.6172	0.6072	0.5971	0.5869	0.5766	0.5661	0.5556	
31	0.7365	0.7295	0.7220	0.7141	0.7057	0.6971	0.6881	0.6790	0.6695	0.6598	0.6498	0.6399	0.6299	0.6199	0.6098	0.5997	0.5894	0.5791	0.5687	0.5581	
32	0.7393	0.7324	0.7249	0.7170	0.7086	0.6999	0.6910	0.6818	0.6724	0.6627	0.6527	0.6427	0.6327	0.6226	0.6125	0.6024	0.5921	0.5818	0.5713	0.5607	
33	0.7423	0.7353	0.7279	0.7200	0.7126	0.7049	0.6960	0.6848	0.6754	0.6656	0.6556	0.6456	0.6356	0.6255	0.6154	0.6052	0.5949	0.5846	0.5740	0.5634	
34	0.7454	0.7384	0.7310	0.7231	0.7147	0.7060	0.6971	0.6879	0.6784	0.6687	0.6586	0.6486	0.6385	0.6285	0.6183	0.6081	0.5978	0.5874	0.5769	0.5662	
35	0.7485	0.7416	0.7342	0.7263	0.7179	0.7092	0.7003	0.6911	0.6816	0.6719	0.6618	0.6518	0.6417	0.6316	0.6214	0.6112	0.6009	0.5904	0.5799	0.5691	
36	0.7518	0.7449	0.7375	0.7296	0.7212	0.7126	0.7036	0.6944	0.6850	0.6752	0.6651	0.6551	0.6450	0.6348	0.6247	0.6144	0.6040	0.5936	0.5830	0.5722	
37	0.7552	0.7483	0.7409	0.7331	0.7247	0.7160	0.7071	0.6979	0.6884	0.6786	0.6685	0.6585	0.6484	0.6382	0.6280	0.6177	0.6074	0.5969	0.5862	0.5754	
38	0.7587	0.7518	0.7445	0.7366	0.7283	0.7196	0.7107	0.7015	0.6920	0.6822	0.6721	0.6620	0.6519	0.6417	0.6315	0.6212	0.6108	0.6003	0.5896	0.5788	
39	0.7623	0.7555	0.7482	0.7403	0.7320	0.7233	0.7144	0.7052	0.6957	0.6860	0.6759	0.6657	0.6556	0.6454	0.6352	0.6248	0.6144	0.6038	0.5931	0.5823	
40	0.7661	0.7593	0.7520	0.7442	0.7358	0.7272	0.7183	0.7091	0.6996	0.6898	0.6797	0.6696	0.6595	0.6493	0.6390	0.6286	0.6182	0.6076	0.5968	0.5859	
41	0.7699	0.7632	0.7559	0.7481	0.7398	0.7312	0.7223	0.7132	0.7037	0.6930	0.6838	0.6736	0.6635	0.6533	0.6430	0.6326	0.6221	0.6115	0.6007	0.5898	
42	0.7739	0.7672	0.7600	0.7522	0.7439	0.7354	0.7265	0.7173	0.7079	0.6981	0.6880	0.6788	0.6677	0.6574	0.6471	0.6367	0.6262	0.6156	0.6048	0.5938	
43	0.7780	0.7713	0.7642	0.7565	0.7482	0.7397	0.7303	0.7217	0.7122	0.7024	0.6923	0.6822	0.6720	0.6618	0.6515	0.6410	0.6305	0.6198	0.6090	0.5980	
44	0.7822	0.7756	0.7685	0.7608	0.7526	0.7441	0.7353	0.7262	0.7176	0.7070	0.6969	0.6867	0.6765	0.6663	0.6560	0.6455	0.6350	0.6243	0.6134	0.6023	
45	0.7865	0.7800	0.7729	0.7653	0.7571	0.7487	0.7399	0.7308	0.7214	0.7116	0.7015	0.6914	0.6812	0.6706	0.6606	0.6502	0.6395	0.6289	0.6180	0.6069	
46	0.7909	0.7844	0.7774	0.7699	0.7618	0.7534	0.7446	0.7356	0.7262	0.7168											

**Florida Retirement System**  
Actuarial Equivalency Factors Effective January 1, 2016

Table 3D: 100% Joint and Survivor Annuity Conversion Factors (Option 3)  
Disabled Members

Beneficiary Age	Attained Age at Retirement																			
	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1	0.5060	0.4957	0.4852	0.4746	0.4638	0.4529	0.4418	0.4306	0.4193	0.4078	0.3963	0.3848	0.3732	0.3616	0.3501	0.3385	0.3271	0.3157	0.3044	0.2933
2	0.5067	0.4963	0.4859	0.4752	0.4644	0.4535	0.4424	0.4311	0.4198	0.4084	0.3969	0.3853	0.3737	0.3621	0.3505	0.3390	0.3275	0.3161	0.3048	0.2937
3	0.5073	0.4970	0.4865	0.4759	0.4650	0.4541	0.4430	0.4317	0.4204	0.4084	0.3974	0.3858	0.3742	0.3626	0.3510	0.3394	0.3279	0.3165	0.3052	0.2941
4	0.5080	0.4977	0.4872	0.4765	0.4657	0.4547	0.4436	0.4323	0.4210	0.4095	0.3979	0.3863	0.3747	0.3631	0.3515	0.3399	0.3284	0.3170	0.3057	0.2945
5	0.5088	0.4984	0.4879	0.4772	0.4664	0.4554	0.4442	0.4330	0.4216	0.4101	0.3985	0.3869	0.3753	0.3636	0.3520	0.3404	0.3289	0.3175	0.3061	0.2949
6	0.5095	0.4992	0.4886	0.4780	0.4671	0.4561	0.4449	0.4336	0.4222	0.4107	0.3992	0.3875	0.3759	0.3642	0.3526	0.3410	0.3294	0.3180	0.3066	0.2954
7	0.5104	0.5000	0.4894	0.4787	0.4679	0.4568	0.4457	0.4343	0.4229	0.4114	0.3998	0.3882	0.3765	0.3648	0.3531	0.3415	0.3300	0.3185	0.3071	0.2959
8	0.5112	0.5008	0.4903	0.4795	0.4686	0.4576	0.4464	0.4351	0.4236	0.4121	0.4005	0.3888	0.3771	0.3654	0.3537	0.3421	0.3305	0.3190	0.3077	0.2964
9	0.5121	0.5017	0.4911	0.4804	0.4695	0.4584	0.4472	0.4359	0.4244	0.4129	0.4012	0.3895	0.3778	0.3661	0.3544	0.3427	0.3311	0.3196	0.3082	0.2969
10	0.5131	0.5026	0.4921	0.4813	0.4704	0.4593	0.4481	0.4367	0.4252	0.4136	0.4020	0.3903	0.3785	0.3668	0.3551	0.3434	0.3318	0.3202	0.3088	0.2975
11	0.5141	0.5036	0.4930	0.4822	0.4713	0.4602	0.4489	0.4376	0.4261	0.4145	0.4028	0.3911	0.3793	0.3675	0.3558	0.3441	0.3324	0.3209	0.3094	0.2981
12	0.5151	0.5046	0.4940	0.4832	0.4723	0.4611	0.4499	0.4385	0.4269	0.4153	0.4036	0.3919	0.3801	0.3683	0.3565	0.3448	0.3331	0.3216	0.3101	0.2987
13	0.5162	0.5057	0.4951	0.4843	0.4733	0.4621	0.4508	0.4394	0.4279	0.4162	0.4045	0.3927	0.3809	0.3691	0.3573	0.3456	0.3339	0.3223	0.3108	0.2994
14	0.5173	0.5068	0.4962	0.4853	0.4743	0.4632	0.4518	0.4404	0.4288	0.4172	0.4054	0.3936	0.3818	0.3699	0.3581	0.3463	0.3346	0.3230	0.3115	0.3001
15	0.5185	0.5080	0.4973	0.4865	0.4754	0.4642	0.4529	0.4414	0.4298	0.4182	0.4064	0.3946	0.3827	0.3708	0.3590	0.3472	0.3354	0.3238	0.3122	0.3008
16	0.5198	0.5092	0.4985	0.4876	0.4766	0.4654	0.4540	0.4425	0.4309	0.4192	0.4074	0.3955	0.3836	0.3717	0.3599	0.3480	0.3363	0.3246	0.3130	0.3016
17	0.5211	0.5105	0.4998	0.4889	0.4778	0.4666	0.4552	0.4437	0.4320	0.4203	0.4084	0.3966	0.3846	0.3727	0.3608	0.3489	0.3372	0.3254	0.3138	0.3024
18	0.5224	0.5118	0.5011	0.4902	0.4791	0.4678	0.4564	0.4448	0.4332	0.4214	0.4095	0.3976	0.3857	0.3737	0.3618	0.3499	0.3381	0.3263	0.3147	0.3032
19	0.5238	0.5132	0.5025	0.4915	0.4804	0.4691	0.4577	0.4461	0.4344	0.4226	0.4107	0.3987	0.3868	0.3748	0.3628	0.3509	0.3390	0.3273	0.3156	0.3041
20	0.5253	0.5147	0.5039	0.4929	0.4818	0.4705	0.4590	0.4474	0.4356	0.4238	0.4119	0.3999	0.3879	0.3759	0.3639	0.3519	0.3400	0.3282	0.3165	0.3050
21	0.5269	0.5162	0.5054	0.4944	0.4832	0.4719	0.4604	0.4487	0.4370	0.4251	0.4132	0.4012	0.3891	0.3771	0.3650	0.3530	0.3411	0.3293	0.3175	0.3059
22	0.5285	0.5178	0.5070	0.4960	0.4848	0.4734	0.4619	0.4502	0.4384	0.4265	0.4145	0.4025	0.3904	0.3783	0.3662	0.3542	0.3422	0.3304	0.3186	0.3069
23	0.5302	0.5195	0.5087	0.4976	0.4864	0.4750	0.4634	0.4517	0.4399	0.4279	0.4159	0.4038	0.3917	0.3796	0.3675	0.3554	0.3434	0.3315	0.3197	0.3080
24	0.5320	0.5213	0.5104	0.4993	0.4880	0.4766	0.4650	0.4533	0.4414	0.4294	0.4174	0.4053	0.3931	0.3810	0.3688	0.3567	0.3447	0.3327	0.3208	0.3091
25	0.5339	0.5232	0.5122	0.5011	0.4989	0.4783	0.4667	0.4549	0.4430	0.4310	0.4189	0.4068	0.3946	0.3824	0.3702	0.3580	0.3460	0.3340	0.3221	0.3103
26	0.5359	0.5251	0.5142	0.5030	0.4917	0.4802	0.4685	0.4567	0.4448	0.4327	0.4206	0.4084	0.3961	0.3839	0.3717	0.3595	0.3473	0.3353	0.3234	0.3116
27	0.5380	0.5272	0.5162	0.5050	0.4936	0.4821	0.4704	0.4585	0.4466	0.4345	0.4223	0.4101	0.3978	0.3855	0.3732	0.3610	0.3488	0.3367	0.3247	0.3129
28	0.5402	0.5293	0.5183	0.5071	0.4957	0.4841	0.4724	0.4605	0.4485	0.4363	0.4241	0.4118	0.3995	0.3872	0.3748	0.3625	0.3503	0.3382	0.3262	0.3143
29	0.5424	0.5316	0.5205	0.5093	0.4978	0.4862	0.4744	0.4625	0.4504	0.4383	0.4260	0.4137	0.4013	0.3889	0.3765	0.3642	0.3519	0.3397	0.3277	0.3157
30	0.5448	0.5339	0.5228	0.5115	0.5001	0.4984	0.4766	0.4646	0.4525	0.4403	0.4280	0.4156	0.4032	0.3907	0.3783	0.3659	0.3536	0.3414	0.3292	0.3172
31	0.5473	0.5364	0.5252	0.5139	0.5024	0.4907	0.4788	0.4668	0.4547	0.4424	0.4300	0.4176	0.4051	0.3926	0.3802	0.3677	0.3554	0.3431	0.3309	0.3188
32	0.5499	0.5389	0.5277	0.5164	0.5048	0.4931	0.4812	0.4691	0.4569	0.4446	0.4322	0.4197	0.4072	0.3946	0.3821	0.3696	0.3572	0.3448	0.3326	0.3204
33	0.5525	0.5415	0.5303	0.5189	0.5073	0.4955	0.4836	0.4715	0.4592	0.4469	0.4344	0.4219	0.4093	0.3967	0.3841	0.3715	0.3590	0.3466	0.3343	0.3222
34	0.5553	0.5443	0.5330	0.5216	0.5099	0.4981	0.4861	0.4740	0.4617	0.4492	0.4367	0.4241	0.4111	0.3988	0.3862	0.3736	0.3610	0.3485	0.3362	0.3239
35	0.5582	0.5471	0.5359	0.5244	0.5127	0.5008	0.4988	0.4766	0.4642	0.4517	0.4391	0.4265	0.4138	0.4011	0.3884	0.3757	0.3631	0.3505	0.3381	0.3258
36	0.5613	0.5501	0.5388	0.5273	0.5155	0.5036	0.4915	0.4793	0.4668	0.4543	0.4417	0.4290	0.4162	0.4034	0.3906	0.3779	0.3652	0.3526	0.3401	0.3278
37	0.5644	0.5533	0.5419	0.5303	0.5185	0.5066	0.4944	0.4821	0.4698	0.4570	0.4443	0.4315	0.4187	0.4059	0.3930	0.3802	0.3675	0.3548	0.3422	0.3298
38	0.5677	0.5565	0.5451	0.5335	0.5217	0.5096	0.4974	0.4850	0.4725	0.4598	0.4471	0.4343	0.4214	0.4084	0.3955	0.3827	0.3698	0.3571	0.3444	0.3319
39	0.5712	0.5600	0.5485	0.5368	0.5249	0.5129	0.5006	0.4881	0.4756	0.4628	0.4500	0.4371	0.4241	0.4111	0.3982	0.3852	0.3723	0.3595	0.3468	0.3342
40	0.5748	0.5635	0.5520	0.5403	0.5284	0.5162	0.5039	0.4914	0.4787	0.4660	0.4531	0.4401	0.4270	0.4140	0.3909	0.3779	0.3650	0.3536	0.3412	0.3292
41	0.5786	0.5673	0.5439	0.5320	0.5198	0.5074	0.4948	0.4821	0.4692	0.4563	0.4432	0.4301	0.4169	0.4038	0.3907	0.3776	0.3646	0.3518	0.3390	0.3278
42	0.5826	0.5712	0.5596	0.5478	0.5357	0.5235	0.5110	0.4984	0.4856	0.4727	0.4596	0.4465	0.4333	0.4201	0.4068	0.3936	0.3805	0.3674	0.3545	0.3416
43	0.5867	0.5753	0.5637	0.5518	0.5397	0.5274	0.5148	0.5021	0.4893	0.4763	0.4631	0.4499	0.4363	0.4233	0.4100	0.3967	0.3835	0.3703	0.3573	0.3443
44	0.5911	0.5796	0.5679	0.5560	0.5438	0.5314	0.5188	0.5061	0.4931	0.4803	0.4688	0.4553	0.4427	0.4286	0.4143	0.4000	0.3866	0.3734	0.3602	0.3472
45	0.5956	0.5841	0.5723	0.5603	0.5461	0.5315	0.5192	0.5068	0.4935	0.4806	0.4670	0.4542	0.4421	0.4281	0.4109	0.4034	0.3900	0.3766	0.3633	0.3502
46	0.6003	0.5888	0.5770	0.5649	0.5526	0.5401	0.5274	0.5145	0.5014	0.4881	0.4748									

**Florida Retirement System**  
Actuarial Equivalency Factors Effective January 1, 2016

Table 3D: 100% Joint and Survivor Annuity Conversion Factors (Option 3)  
Disabled Members

Beneficiary Age	Attained Age at Retirement										
	80	81	82	83	84	85	86	87	88	89	90
1	0.2823	0.2715	0.2609	0.2504	0.2403	0.2304	0.2207	0.2114	0.2023	0.1936	0.1852
2	0.2827	0.2718	0.2612	0.2508	0.2406	0.2307	0.2210	0.2117	0.2026	0.1939	0.1854
3	0.2831	0.2722	0.2615	0.2511	0.2409	0.2310	0.2213	0.2119	0.2029	0.1941	0.1857
4	0.2835	0.2726	0.2619	0.2515	0.2413	0.2313	0.2216	0.2122	0.2032	0.1944	0.1859
5	0.2839	0.2730	0.2623	0.2518	0.2416	0.2317	0.2220	0.2126	0.2035	0.1947	0.1862
6	0.2843	0.2734	0.2627	0.2522	0.2420	0.2320	0.2223	0.2129	0.2038	0.1950	0.1865
7	0.2848	0.2739	0.2632	0.2527	0.2424	0.2324	0.2227	0.2133	0.2041	0.1953	0.1866
8	0.2853	0.2744	0.2636	0.2531	0.2428	0.2328	0.2231	0.2136	0.2045	0.1957	0.1872
9	0.2858	0.2749	0.2641	0.2536	0.2433	0.2332	0.2235	0.2140	0.2049	0.1960	0.1875
10	0.2864	0.2754	0.2646	0.2541	0.2437	0.2337	0.2239	0.2144	0.2053	0.1964	0.1879
11	0.2869	0.2759	0.2651	0.2546	0.2442	0.2342	0.2244	0.2149	0.2057	0.1968	0.1883
12	0.2876	0.2765	0.2657	0.2551	0.2448	0.2347	0.2249	0.2153	0.2061	0.1972	0.1887
13	0.2882	0.2771	0.2663	0.2557	0.2453	0.2352	0.2254	0.2158	0.2066	0.1977	0.1891
14	0.2889	0.2778	0.2669	0.2563	0.2459	0.2357	0.2259	0.2163	0.2071	0.1981	0.1895
15	0.2895	0.2784	0.2676	0.2569	0.2465	0.2363	0.2264	0.2168	0.2076	0.1986	0.1900
16	0.2903	0.2791	0.2682	0.2575	0.2471	0.2369	0.2270	0.2174	0.2081	0.1991	0.1905
17	0.2910	0.2799	0.2689	0.2582	0.2477	0.2375	0.2276	0.2180	0.2086	0.1996	0.1910
18	0.2918	0.2806	0.2697	0.2589	0.2484	0.2382	0.2282	0.2186	0.2092	0.2002	0.1915
19	0.2927	0.2815	0.2704	0.2597	0.2491	0.2389	0.2289	0.2192	0.2098	0.2008	0.1920
20	0.2935	0.2823	0.2713	0.2604	0.2499	0.2396	0.2296	0.2198	0.2104	0.2014	0.1926
21	0.2945	0.2832	0.2721	0.2613	0.2507	0.2403	0.2303	0.2205	0.2111	0.2020	0.1932
22	0.2955	0.2841	0.2730	0.2621	0.2515	0.2411	0.2311	0.2213	0.2118	0.2027	0.1939
23	0.2965	0.2851	0.2740	0.2631	0.2524	0.2420	0.2319	0.2221	0.2126	0.2034	0.1946
24	0.2976	0.2862	0.2750	0.2640	0.2533	0.2429	0.2327	0.2229	0.2133	0.2041	0.1953
25	0.2987	0.2873	0.2760	0.2650	0.2543	0.2438	0.2336	0.2237	0.2142	0.2049	0.1960
26	0.2999	0.2884	0.2771	0.2661	0.2553	0.2448	0.2346	0.2246	0.2150	0.2058	0.1968
27	0.3012	0.2896	0.2783	0.2672	0.2564	0.2458	0.2356	0.2256	0.2160	0.2067	0.1977
28	0.3025	0.2909	0.2796	0.2684	0.2576	0.2469	0.2366	0.2266	0.2169	0.2076	0.1986
29	0.3039	0.2923	0.2809	0.2697	0.2588	0.2481	0.2377	0.2277	0.2180	0.2086	0.1995
30	0.3054	0.2937	0.2822	0.2710	0.2600	0.2493	0.2389	0.2288	0.2190	0.2096	0.2005
31	0.3069	0.2952	0.2836	0.2724	0.2613	0.2506	0.2401	0.2300	0.2201	0.2107	0.2015
32	0.3085	0.2967	0.2851	0.2738	0.2627	0.2519	0.2414	0.2312	0.2213	0.2118	0.2026
33	0.3101	0.2983	0.2867	0.2753	0.2641	0.2533	0.2427	0.2324	0.2225	0.2129	0.2037
34	0.3119	0.3000	0.2883	0.2768	0.2656	0.2547	0.2441	0.2337	0.2238	0.2141	0.2048
35	0.3137	0.3017	0.2899	0.2784	0.2671	0.2562	0.2455	0.2351	0.2251	0.2154	0.2060
36	0.3155	0.3035	0.2917	0.2801	0.2688	0.2577	0.2470	0.2365	0.2265	0.2167	0.2073
37	0.3175	0.3054	0.2935	0.2819	0.2705	0.2594	0.2485	0.2381	0.2279	0.2181	0.2086
38	0.3196	0.3074	0.2954	0.2837	0.2722	0.2611	0.2502	0.2396	0.2294	0.2195	0.2100
39	0.3217	0.3095	0.2974	0.2856	0.2741	0.2629	0.2519	0.2413	0.2310	0.2211	0.2115
40	0.3240	0.3117	0.2996	0.2877	0.2761	0.2647	0.2537	0.2430	0.2327	0.2227	0.2130
41	0.3264	0.3140	0.3018	0.2898	0.2781	0.2667	0.2556	0.2449	0.2344	0.2243	0.2146
42	0.3286	0.3164	0.3041	0.2921	0.2803	0.2688	0.2576	0.2468	0.2363	0.2261	0.2163
43	0.3316	0.3190	0.3066	0.2944	0.2826	0.2710	0.2597	0.2488	0.2382	0.2280	0.2181
44	0.3343	0.3216	0.3092	0.2969	0.2850	0.2733	0.2619	0.2505	0.2402	0.2299	0.2200
45	0.3372	0.3244	0.3119	0.2995	0.2875	0.2757	0.2642	0.2531	0.2424	0.2320	0.2219
46	0.3403	0.3274	0.3147	0.3023	0.2901	0.2782	0.2667	0.2555	0.2446	0.2341	0.2240
47	0.3435	0.3305	0.3177	0.3051	0.2929	0.2809	0.2692	0.2579	0.2469	0.2363	0.2261
48	0.3468	0.3337	0.3208	0.3081	0.2958	0.2837	0.2719	0.2609	0.2494	0.2387	0.2284
49	0.3504	0.3371	0.3241	0.3113	0.2988	0.2866	0.2747	0.2632	0.2520	0.2412	0.2308
50	0.3541	0.3407	0.3276	0.3147	0.3020	0.2897	0.2777	0.2660	0.2547	0.2438	0.2333
51	0.3580	0.3445	0.3312	0.3182	0.3054	0.2930	0.2808	0.2690	0.2576	0.2466	0.2359
52	0.3622	0.3486	0.3351	0.3219	0.3090	0.2964	0.2842	0.2723	0.2607	0.2495	0.2388
53	0.3667	0.3526	0.3393	0.3260	0.3129	0.3002	0.2878	0.2757	0.2640	0.2527	0.2418
54	0.3715	0.3575	0.3438	0.3303	0.3171	0.3042	0.2916	0.2794	0.2676	0.2561	0.2451
55	0.3766	0.3626	0.3486	0.3349	0.3215	0.3084	0.2957	0.2833	0.2713	0.2598	0.2486
56	0.3821	0.3677	0.3537	0.3398	0.3263	0.3130	0.3001	0.2876	0.2754	0.2637	0.2523
57	0.3879	0.3734	0.3591	0.3451	0.3314	0.3179	0.3048	0.2921	0.2798	0.2678	0.2563
58	0.3941	0.3794	0.3649	0.3507	0.3368	0.3232	0.3099	0.2970	0.2845	0.2723	0.2606
59	0.4007	0.3858	0.3712	0.3567	0.3426	0.3288	0.3153	0.3022	0.2895	0.2771	0.2653
60	0.4078	0.3927	0.3778	0.3632	0.3488	0.3348	0.3211	0.3077	0.2948	0.2823	0.2702
61	0.4153	0.4000	0.3849	0.3700	0.3564	0.3412	0.3272	0.3137	0.3005	0.2878	0.2765
62	0.4233	0.4078	0.3924	0.3773	0.3625	0.3480	0.3338	0.3200	0.3068	0.2937	0.2811
63	0.4318	0.4160	0.4004	0.3851	0.3700	0.3553	0.3409	0.3268	0.3132	0.3000	0.2872
64	0.4408	0.4248	0.4089	0.3934	0.3780	0.3630	0.3484	0.3341	0.3202	0.3067	0.2937
65	0.4503	0.4340	0.4180	0.4021	0.3868	0.3713	0.3563	0.3410	0.3276	0.3139	0.3008
66	0.4604	0.4439	0.4276	0.4115	0.3956	0.3801	0.3648	0.3500	0.3355	0.3215	0.3079
67	0.4710	0.4543	0.4378	0.4214	0.4053	0.3894	0.3739	0.3588	0.3440	0.3297	0.3158
68	0.4823	0.4654	0.4486	0.4319	0.4155	0.3994	0.3836	0.3681	0.3531	0.3384	0.3243
69	0.4942	0.4771	0.4600	0.4431	0.4264	0.4100	0.3939	0.3781	0.3627	0.3478	0.3333
70	0.5068	0.4894	0.4721	0.4550	0.4380	0.4213	0.4049	0.3884	0.3731	0.3578	0.3430
71	0.5200	0.5025	0.4849	0.4675	0.4503	0.4333	0.4165	0.4001	0.3841	0.3685	0.3533
72	0.5339	0.5162	0.4984	0.4808	0.4633	0.4459	0.4289	0.4122	0.3958	0.3798	0.3643
73	0.5485	0.5306	0.5126	0.4947	0.4770	0.4594	0.4420	0.4250	0.4083	0.3920	0.3761
74	0.5637	0.5457	0.5276	0.5095	0.4915	0.4736	0.4559	0.4388	0.4215	0.4048	0.3888
75	0.5796	0.5614	0.5432	0.5249	0.5067	0.4886	0.4706	0.4529	0.4356	0.4185	0.4019
76	0.5960	0.5778	0.5595	0.5411	0.5227	0.5043	0.4861	0.4681	0.4504	0.4331	0.4161
77	0.6130	0.5948	0.5765	0.5579	0.5394	0.5209	0.5024	0.4842	0.4662	0.4485	0.4311
78	0.6306	0.6125	0.5941	0.5755	0.5569	0.5382	0.5195	0.5011	0.4828	0.4647	0.4471
79	0.6486	0.6306	0.6123	0.5937	0.5750	0.5563	0.5375	0.5184	0.5002	0.4819	0.4639
80	0.6671	0.6493	0.6311	0.6126	0.5939	0.5751	0.5562	0.5373	0.5186	0.5000	0.4818
81	0.6859	0.6683	0.6503	0.6320	0.6134	0.5946	0.5756	0.5567	0.5378	0.5191	0.5005
82	0.7048	0.6876									

**Florida Retirement System**  
Actuarial Equivalency Factors Effective January 1, 2016

Table 4D: 66-2/3% "Pop Down" Joint and Survivor Annuity Conversion Factors (Option 4)  
Disabled Members

Beneficiary Age	Attained Age at Retirement																			
	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
1	0.8341	0.8323	0.8305	0.8285	0.8265	0.8243	0.8219	0.8194	0.8168	0.8140	0.8110	0.8078	0.8045	0.8009	0.7971	0.7930	0.7888	0.7842	0.7794	0.7742
2	0.8348	0.8330	0.8312	0.8293	0.8272	0.8250	0.8226	0.8201	0.8175	0.8147	0.8117	0.8085	0.8052	0.8016	0.7978	0.7937	0.7895	0.7849	0.7801	0.7749
3	0.8355	0.8338	0.8319	0.8300	0.8279	0.8257	0.8234	0.8209	0.8183	0.8154	0.8125	0.8093	0.8060	0.8023	0.7985	0.7945	0.7902	0.7857	0.7808	0.7757
4	0.8363	0.8346	0.8327	0.8308	0.8287	0.8265	0.8242	0.8217	0.8190	0.8162	0.8132	0.8101	0.8067	0.7993	0.7953	0.7910	0.7864	0.7816	0.7765	
5	0.8371	0.8354	0.8335	0.8316	0.8295	0.8273	0.8250	0.8225	0.8199	0.8170	0.8141	0.8109	0.8075	0.8039	0.9001	0.7961	0.7918	0.7873	0.7824	0.7773
6	0.8380	0.8362	0.8344	0.8324	0.8304	0.8282	0.8258	0.8234	0.8207	0.8179	0.8149	0.8118	0.8084	0.8048	0.8010	0.7970	0.7927	0.7881	0.7833	0.7781
7	0.8388	0.8371	0.8353	0.8333	0.8313	0.8291	0.8267	0.8243	0.8216	0.8188	0.8158	0.8127	0.8093	0.8057	0.8019	0.7979	0.7936	0.7890	0.7842	0.7790
8	0.8398	0.8381	0.8362	0.8343	0.8322	0.8300	0.8277	0.8252	0.8226	0.8198	0.8168	0.8136	0.8102	0.8067	0.8029	0.7988	0.7945	0.7900	0.7851	0.7800
9	0.8408	0.8390	0.8372	0.8353	0.8332	0.8310	0.8287	0.8262	0.8236	0.8208	0.8178	0.8146	0.8112	0.8076	0.8038	0.7998	0.7955	0.7910	0.7861	0.7810
10	0.8418	0.8401	0.8382	0.8363	0.8342	0.8320	0.8297	0.8272	0.8246	0.8218	0.8188	0.8156	0.8123	0.8087	0.8049	0.8009	0.7966	0.7920	0.7872	0.7820
11	0.8429	0.8411	0.8393	0.8374	0.8353	0.8331	0.8308	0.8283	0.8257	0.8229	0.8199	0.8167	0.8134	0.8098	0.8060	0.8020	0.7977	0.7931	0.7883	0.7831
12	0.8440	0.8423	0.8405	0.8385	0.8365	0.8343	0.8319	0.8295	0.8268	0.8240	0.8211	0.8179	0.8145	0.8109	0.8071	0.8031	0.7988	0.7943	0.7894	0.7843
13	0.8452	0.8435	0.8416	0.8397	0.8376	0.8355	0.8331	0.8307	0.8280	0.8252	0.8222	0.8191	0.8157	0.8121	0.8083	0.8040	0.8000	0.7954	0.7906	0.7854
14	0.8464	0.8447	0.8429	0.8409	0.8389	0.8367	0.8344	0.8319	0.8293	0.8265	0.8235	0.8203	0.8170	0.8134	0.8096	0.8055	0.8013	0.7967	0.7918	0.7867
15	0.8477	0.8459	0.8441	0.8422	0.8402	0.8380	0.8356	0.8332	0.8306	0.8278	0.8248	0.8216	0.8183	0.8147	0.8109	0.8068	0.8026	0.7980	0.7931	0.7880
16	0.8490	0.8473	0.8455	0.8435	0.8415	0.8393	0.8370	0.8345	0.8319	0.8291	0.8261	0.8230	0.8196	0.8160	0.8122	0.8082	0.8039	0.7993	0.7945	0.7883
17	0.8503	0.8493	0.8468	0.8449	0.8429	0.8407	0.8394	0.8369	0.8333	0.8305	0.8275	0.8244	0.8210	0.8174	0.8138	0.8096	0.8033	0.7959	0.7937	
18	0.8518	0.8501	0.8483	0.8464	0.8443	0.8421	0.8398	0.8374	0.8348	0.8320	0.8290	0.8259	0.8225	0.8189	0.8151	0.8111	0.8068	0.8022	0.7974	0.7922
19	0.8533	0.8516	0.8498	0.8479	0.8458	0.8437	0.8413	0.8389	0.8363	0.8335	0.8305	0.8274	0.8240	0.8204	0.8168	0.8136	0.8083	0.7989	0.7938	
20	0.8548	0.8531	0.8513	0.8494	0.8474	0.8452	0.8429	0.8405	0.8379	0.8351	0.8321	0.8290	0.8256	0.8220	0.8182	0.8142	0.8099	0.8054	0.8005	0.7954
21	0.8564	0.8548	0.8530	0.8511	0.8490	0.8469	0.8446	0.8421	0.8395	0.8367	0.8338	0.8306	0.8273	0.8237	0.8199	0.8159	0.8116	0.8071	0.8022	0.7970
22	0.8581	0.8565	0.8547	0.8528	0.8508	0.8486	0.8463	0.8439	0.8413	0.8385	0.8355	0.8324	0.8290	0.8255	0.8217	0.8177	0.8134	0.8088	0.8040	0.7988
23	0.8592	0.8582	0.8565	0.8548	0.8526	0.8504	0.8481	0.8457	0.8431	0.8405	0.8374	0.8342	0.8309	0.8273	0.8235	0.8195	0.8152	0.8107	0.8058	0.8007
24	0.8618	0.8601	0.8583	0.8564	0.8544	0.8523	0.8500	0.8476	0.8450	0.8422	0.8393	0.8361	0.8328	0.8292	0.8255	0.8214	0.8171	0.8126	0.8077	0.8026
25	0.8637	0.8620	0.8603	0.8584	0.8564	0.8543	0.8520	0.8496	0.8470	0.8442	0.8413	0.8381	0.8348	0.8313	0.8275	0.8235	0.8192	0.8146	0.8098	0.8046
26	0.8657	0.8641	0.8623	0.8605	0.8585	0.8563	0.8541	0.8516	0.8491	0.8463	0.8434	0.8403	0.8369	0.8334	0.8296	0.8256	0.8213	0.8168	0.8119	0.8067
27	0.8678	0.8662	0.8645	0.8626	0.8606	0.8585	0.8562	0.8538	0.8512	0.8485	0.8456	0.8425	0.8391	0.8356	0.8318	0.8278	0.8235	0.8190	0.8141	0.8090
28	0.8700	0.8684	0.8667	0.8648	0.8629	0.8608	0.8585	0.8561	0.8535	0.8508	0.8479	0.8448	0.8414	0.8379	0.8341	0.8301	0.8259	0.8213	0.8165	0.8113
29	0.8723	0.8707	0.8690	0.8672	0.8652	0.8631	0.8609	0.8585	0.8563	0.8532	0.8503	0.8472	0.8439	0.8403	0.8366	0.8326	0.8283	0.8238	0.8189	0.8136
30	0.8747	0.8731	0.8714	0.8696	0.8677	0.8656	0.8633	0.8610	0.8584	0.8557	0.8528	0.8497	0.8464	0.8429	0.8391	0.8351	0.8309	0.8263	0.8215	0.8163
31	0.8772	0.8756	0.8739	0.8721	0.8702	0.8682	0.8659	0.8635	0.8610	0.8582	0.8554	0.8523	0.8490	0.8455	0.8421	0.8377	0.8335	0.8290	0.8241	0.8190
32	0.8797	0.8781	0.8765	0.8747	0.8727	0.8707	0.8685	0.8661	0.8636	0.8609	0.8580	0.8549	0.8516	0.8481	0.8444	0.8404	0.8362	0.8317	0.8268	0.8217
33	0.8823	0.8806	0.8791	0.8773	0.8754	0.8733	0.8712	0.8688	0.8663	0.8636	0.8608	0.8577	0.8544	0.8503	0.8472	0.8432	0.8390	0.8345	0.8297	0.8245
34	0.8850	0.8833	0.8818	0.8800	0.8781	0.8761	0.8739	0.8716	0.8691	0.8664	0.8636	0.8605	0.8573	0.8538	0.8501	0.8461	0.8419	0.8374	0.8326	0.8275
35	0.8878	0.8863	0.8846	0.8829	0.8810	0.8800	0.8780	0.8759	0.8745	0.8720	0.8694	0.8664	0.8635	0.8602	0.8568	0.8531	0.8491	0.8449	0.8404	0.8356
36	0.8907	0.8892	0.8875	0.8858	0.8839	0.8821	0.8808	0.8787	0.8765	0.8742	0.8719	0.8686	0.8665	0.8633	0.8602	0.8562	0.8522	0.8480	0.8435	0.8387
37	0.8937	0.8922	0.8905	0.8888	0.8870	0.8850	0.8828	0.8806	0.8781	0.8757	0.8727	0.8697	0.8665	0.8630	0.8594	0.8563	0.8522	0.8482	0.8436	0.8369
38	0.8967	0.8952	0.8937	0.8919	0.8901	0.8881	0.8860	0.8836	0.8813	0.8787	0.8760	0.8730	0.8698	0.8664	0.8632	0.8598	0.8564	0.8520	0.8484	0.8403
39	0.8999	0.8985	0.8969	0.8952	0.8934	0.8914	0.8893	0.8871	0.8847	0.8821	0.8793	0.8764	0.8732	0.8698	0.8662	0.8632	0.8581	0.8537	0.8489	0.8438
40	0.9032	0.9018	0.9002	0.8986	0.8968	0.8948	0.8928	0.8905	0.8882	0.8858	0.8829	0.8799	0.8767	0.8734	0.8709	0.8675	0.8637	0.8573	0.8526	0.8475
41	0.9067	0.9052	0.9037	0.9020	0.9003	0.8984	0.8963	0.8941	0.8917	0.8892	0.8865	0.8836	0.8805	0.8774	0.8745	0.8717	0.8686	0.8655	0.8611	0.8564
42	0.9102	0.9088	0.9073	0.9057	0.9039	0.9020	0.9000	0.8978	0.8953	0.8930	0.8905	0.8874	0.8842	0.8809	0.8773	0.8735	0.8694	0.8650	0.8603	0.8553
43	0.9139	0.9125	0.9110	0.9094	0.9077	0.9058	0.9038	0.9016	0.8993	0.8964	0.8932	0.8901	0.8873	0.8842	0.8811	0.8775	0.8735	0.8691	0.8644	0.8594
44	0.9177	0.9163	0.9149	0.9133	0.9116	0.9097	0.9077	0.9058	0.9033	0.9008	0.8982	0.8953	0.8923	0.8892	0.8855	0.8817	0.8776	0.8733	0.8687	0.8637
45	0.9217	0.9203	0.9188	0.9173	0.9156	0.9138	0.9116	0.9097	0.9074	0.9050	0.8995	0.8967	0.8937	0.8907	0.8866	0.8820	0.8777	0.8730	0.8681	0.8621
46	0.9257	0.9244	0.9229	0.9214	0.9197	0.9179	0.9160	0.9139	0.9117	0.9093	0.9067	0.9039	0.9009	0.89						

**Florida Retirement System**  
Actuarial Equivalency Factors Effective January 1, 2016

Table 4D: 66-2/3% "Pop Down" Joint and Survivor Annuity Conversion Factors (Option 4)  
Disabled Members

Beneficiary Age	Attained Age at Retirement																			
	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59
1	0.7688	0.7630	0.7568	0.7502	0.7432	0.7360	0.7285	0.7208	0.7128	0.7046	0.6961	0.6876	0.6790	0.6704	0.6616	0.6528	0.6438	0.6347	0.6254	0.6159
2	0.7695	0.7637	0.7575	0.7509	0.7439	0.7367	0.7292	0.7215	0.7135	0.7053	0.6968	0.6883	0.6797	0.6710	0.6623	0.6534	0.6444	0.6353	0.6260	0.6165
3	0.7702	0.7644	0.7582	0.7516	0.7446	0.7374	0.7299	0.7222	0.7142	0.7060	0.6975	0.6890	0.6804	0.6717	0.6630	0.6541	0.6451	0.6360	0.6267	0.6172
4	0.7710	0.7652	0.7590	0.7524	0.7454	0.7381	0.7307	0.7230	0.7150	0.7068	0.6983	0.6897	0.6811	0.6732	0.6637	0.6548	0.6458	0.6367	0.6274	0.6179
5	0.7718	0.7660	0.7598	0.7532	0.7462	0.7390	0.7315	0.7238	0.7158	0.7076	0.6990	0.6905	0.6819	0.6732	0.6644	0.6556	0.6466	0.6374	0.6281	0.6186
6	0.7727	0.7668	0.7606	0.7541	0.7470	0.7398	0.7323	0.7246	0.7166	0.7084	0.6999	0.6913	0.6827	0.6740	0.6652	0.6564	0.6474	0.6382	0.6289	0.6194
7	0.7736	0.7677	0.7615	0.7549	0.7479	0.7407	0.7332	0.7255	0.7175	0.7092	0.7007	0.6922	0.6836	0.6749	0.6661	0.6572	0.6482	0.6390	0.6297	0.6202
8	0.7745	0.7687	0.7625	0.7559	0.7489	0.7416	0.7341	0.7264	0.7184	0.7102	0.7016	0.6931	0.6844	0.6758	0.6670	0.6581	0.6491	0.6399	0.6306	0.6210
9	0.7755	0.7697	0.7635	0.7569	0.7498	0.7426	0.7351	0.7274	0.7194	0.7111	0.7026	0.6940	0.6854	0.6767	0.6679	0.6590	0.6500	0.6408	0.6314	0.6219
10	0.7765	0.7707	0.7645	0.7579	0.7509	0.7436	0.7361	0.7284	0.7204	0.7121	0.7036	0.6950	0.6864	0.6777	0.6689	0.6600	0.6509	0.6417	0.6324	0.6228
11	0.7776	0.7718	0.7656	0.7590	0.7520	0.7447	0.7372	0.7294	0.7215	0.7132	0.7046	0.6961	0.6874	0.6787	0.6699	0.6610	0.6519	0.6427	0.6334	0.6238
12	0.7788	0.7729	0.7667	0.7601	0.7531	0.7458	0.7383	0.7306	0.7226	0.7143	0.7057	0.6971	0.6885	0.6798	0.6710	0.6620	0.6530	0.6438	0.6344	0.6249
13	0.7800	0.7741	0.7679	0.7613	0.7543	0.7470	0.7395	0.7317	0.7237	0.7154	0.7069	0.6983	0.6896	0.6801	0.6721	0.6632	0.6541	0.6449	0.6355	0.6259
14	0.7812	0.7754	0.7692	0.7625	0.7555	0.7482	0.7407	0.7330	0.7249	0.7167	0.7081	0.6995	0.6908	0.6821	0.6733	0.6643	0.6552	0.6460	0.6366	0.6271
15	0.7825	0.7767	0.7704	0.7638	0.7568	0.7495	0.7420	0.7342	0.7262	0.7179	0.7093	0.7007	0.6921	0.6833	0.6745	0.6655	0.6565	0.6472	0.6378	0.6282
16	0.7839	0.7780	0.7718	0.7652	0.7581	0.7508	0.7433	0.7355	0.7275	0.7192	0.7106	0.7020	0.6934	0.6846	0.6757	0.6668	0.6577	0.6485	0.6391	0.6295
17	0.7853	0.7794	0.7732	0.7666	0.7595	0.7522	0.7447	0.7369	0.7288	0.7206	0.7120	0.7034	0.6947	0.6853	0.6771	0.6681	0.6593	0.6493	0.6397	0.6307
18	0.7867	0.7805	0.7747	0.7680	0.7610	0.7537	0.7462	0.7384	0.7303	0.7220	0.7134	0.7048	0.6961	0.6873	0.6785	0.6695	0.6604	0.6511	0.6417	0.6321
19	0.7883	0.7824	0.7762	0.7696	0.7625	0.7552	0.7471	0.7399	0.7318	0.7235	0.7149	0.7063	0.6976	0.6888	0.6799	0.6705	0.6618	0.6525	0.6431	0.6335
20	0.7899	0.7840	0.7778	0.7712	0.7641	0.7568	0.7492	0.7415	0.7334	0.7251	0.7165	0.7078	0.6991	0.6914	0.6724	0.6633	0.6540	0.6446	0.6349	0.6244
21	0.7915	0.7857	0.7795	0.7728	0.7658	0.7588	0.7509	0.7431	0.7351	0.7267	0.7181	0.7094	0.7007	0.6919	0.6830	0.6740	0.6649	0.6556	0.6461	0.6365
22	0.7933	0.7875	0.7812	0.7746	0.7675	0.7602	0.7526	0.7448	0.7368	0.7284	0.7198	0.7112	0.7024	0.6936	0.6847	0.6757	0.6665	0.6572	0.6478	0.6381
23	0.7952	0.7893	0.7831	0.7764	0.7693	0.7620	0.7545	0.7467	0.7384	0.7302	0.7216	0.7128	0.7042	0.6954	0.6865	0.6774	0.6683	0.6590	0.6495	0.6398
24	0.7971	0.7912	0.7850	0.7784	0.7713	0.7640	0.7564	0.7486	0.7405	0.7321	0.7235	0.7148	0.7061	0.6972	0.6883	0.6793	0.6701	0.6608	0.6513	0.6416
25	0.7991	0.7933	0.7870	0.7804	0.7733	0.7660	0.7584	0.7506	0.7425	0.7341	0.7255	0.7168	0.7080	0.6992	0.6903	0.6812	0.6720	0.6627	0.6531	0.6434
26	0.8013	0.7954	0.7892	0.7825	0.7754	0.7681	0.7605	0.7527	0.7446	0.7362	0.7276	0.7189	0.7101	0.7012	0.6923	0.6832	0.6740	0.6647	0.6551	0.6454
27	0.8035	0.7976	0.7914	0.7847	0.7776	0.7703	0.7627	0.7549	0.7468	0.7384	0.7298	0.7210	0.7123	0.7034	0.6944	0.6854	0.6761	0.6668	0.6572	0.6475
28	0.8058	0.8000	0.7937	0.7871	0.7800	0.7726	0.7651	0.7572	0.7491	0.7407	0.7321	0.7233	0.7145	0.7057	0.6967	0.6876	0.6784	0.6690	0.6594	0.6496
29	0.8083	0.8024	0.7962	0.7895	0.7824	0.7751	0.7675	0.7597	0.7515	0.7432	0.7345	0.7257	0.7169	0.7080	0.6991	0.6900	0.6807	0.6713	0.6617	0.6519
30	0.8109	0.8050	0.7988	0.7921	0.7850	0.7777	0.7701	0.7622	0.7541	0.7457	0.7370	0.7282	0.7194	0.7105	0.7015	0.6924	0.6832	0.6737	0.6641	0.6543
31	0.8135	0.8076	0.8014	0.7947	0.7876	0.7803	0.7727	0.7648	0.7576	0.7493	0.7396	0.7308	0.7220	0.7131	0.7041	0.6950	0.6857	0.6762	0.6666	0.6568
32	0.8162	0.8104	0.8041	0.7975	0.7904	0.7830	0.7750	0.7675	0.7594	0.7510	0.7423	0.7335	0.7247	0.7158	0.7067	0.6976	0.6883	0.6788	0.6692	0.6594
33	0.8190	0.8132	0.8070	0.8003	0.7932	0.7852	0.7776	0.7695	0.7622	0.7538	0.7451	0.7363	0.7274	0.7185	0.7095	0.7003	0.6910	0.6815	0.6719	0.6620
34	0.8220	0.8161	0.8089	0.8032	0.7961	0.7888	0.7812	0.7733	0.7651	0.7567	0.7480	0.7392	0.7303	0.7214	0.7123	0.7032	0.6938	0.6844	0.6747	0.6648
35	0.8250	0.8192	0.8129	0.8063	0.7992	0.7918	0.7842	0.7763	0.7682	0.7597	0.7510	0.7422	0.7333	0.7244	0.7153	0.7061	0.6968	0.6877	0.6776	0.6677
36	0.8282	0.8223	0.8161	0.8095	0.8024	0.7950	0.7874	0.7795	0.7713	0.7626	0.7541	0.7453	0.7365	0.7275	0.7184	0.7092	0.6998	0.6903	0.6806	0.6707
37	0.8315	0.8256	0.8184	0.8128	0.8056	0.7983	0.7807	0.7728	0.7646	0.7564	0.7474	0.7384	0.7298	0.7216	0.7124	0.7030	0.6935	0.6838	0.6738	0.6637
38	0.8349	0.8290	0.8228	0.8162	0.8091	0.8017	0.7941	0.7862	0.7781	0.7696	0.7608	0.7520	0.7431	0.7341	0.7250	0.7158	0.7064	0.6968	0.6871	0.6771
39	0.8384	0.8326	0.8264	0.8198	0.8127	0.8053	0.7977	0.7898	0.7816	0.7732	0.7644	0.7556	0.7467	0.7376	0.7285	0.7193	0.7099	0.7003	0.6905	0.6805
40	0.8421	0.8363	0.8301	0.8235	0.8164	0.8090	0.8014	0.7935	0.7854	0.7769	0.7681	0.7593	0.7504	0.7413	0.7322	0.7229	0.7135	0.7039	0.6941	0.6841
41	0.8459	0.8402	0.8340	0.8273	0.8203	0.8129	0.8053	0.7974	0.7893	0.7808	0.7722	0.7632	0.7542	0.7452	0.7360	0.7268	0.7173	0.7077	0.6979	0.6879
42	0.8499	0.8442	0.8380	0.8314	0.8243	0.8170	0.8094	0.8015	0.7933	0.7848	0.7761	0.7671	0.7582	0.7491	0.7401	0.7308	0.7213	0.7117	0.7019	0.6918
43	0.8541	0.8483	0.8422	0.8356	0.8285	0.8216	0.8136	0.8057	0.7975	0.7891	0.7803	0.7714	0.7625	0.7534	0.7443	0.7349	0.7255	0.7158	0.7060	0.6959
44	0.8583	0.8526	0.8465	0.8399	0.8329	0.8255	0.8180	0.8101	0.7939	0.7847	0.7764	0.7675	0.7586	0.7496	0.7405	0.7312	0.7223	0.7123	0.7020	0.6902
45	0.8628	0.8571	0.8510	0.8444	0.8374	0.8301	0.8225	0.8146	0.8065	0.7980	0.7892	0.7804	0.7714	0.7623	0.7532	0.7443	0.7343	0.7247	0.7148	0.7046
46	0.8674	0.8617	0.8556	0.8491	0.8420	0.8348	0.8272	0.8194	0.8112	0.8028	0.7940									

**Florida Retirement System**  
Actuarial Equivalency Factors Effective January 1, 2016

Table 4D: 66-2/3% "Pop Down" Joint and Survivor Annuity Conversion Factors (Option 4)  
Disabled Members

Beneficiary Age	Attained Age at Retirement																			
	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1	0.6062	0.5963	0.5862	0.5758	0.5651	0.5543	0.5431	0.5318	0.5202	0.5084	0.4964	0.4843	0.4720	0.4596	0.4470	0.4344	0.4218	0.4091	0.3964	0.3838
2	0.6068	0.5969	0.5868	0.5764	0.5657	0.5548	0.5437	0.5323	0.5207	0.5089	0.4970	0.4848	0.4725	0.4601	0.4475	0.4349	0.4223	0.4096	0.3969	0.3842
3	0.6075	0.5976	0.5874	0.5770	0.5663	0.5554	0.5443	0.5329	0.5213	0.5095	0.4975	0.4853	0.4730	0.4606	0.4480	0.4354	0.4228	0.4101	0.3974	0.3847
4	0.6082	0.5982	0.5881	0.5777	0.5670	0.5561	0.5449	0.5335	0.5219	0.5101	0.4981	0.4859	0.4736	0.4616	0.4486	0.4360	0.4233	0.4106	0.3978	0.3852
5	0.6089	0.5990	0.5888	0.5784	0.5677	0.5568	0.5456	0.5342	0.5226	0.5107	0.4987	0.4865	0.4742	0.4617	0.4492	0.4365	0.4238	0.4111	0.3984	0.3857
6	0.6097	0.5997	0.5895	0.5791	0.5684	0.5575	0.5463	0.5349	0.5233	0.5114	0.4994	0.4872	0.4748	0.4623	0.4498	0.4371	0.4244	0.4117	0.3989	0.3862
7	0.6104	0.6005	0.5903	0.5798	0.5692	0.5582	0.5470	0.5356	0.5240	0.5121	0.5001	0.4978	0.4755	0.4630	0.4504	0.4377	0.4250	0.4122	0.3995	0.3867
8	0.6113	0.6013	0.5911	0.5807	0.5699	0.5590	0.5478	0.5364	0.5247	0.5128	0.5008	0.4988	0.4762	0.4637	0.4511	0.4384	0.4256	0.4129	0.4001	0.3873
9	0.6122	0.6022	0.5920	0.5815	0.5708	0.5598	0.5486	0.5372	0.5255	0.5136	0.5016	0.4983	0.4769	0.4644	0.4518	0.4391	0.4263	0.4135	0.4007	0.3880
10	0.6131	0.6031	0.5929	0.5824	0.5717	0.5607	0.5495	0.5380	0.5263	0.5144	0.5024	0.4901	0.4777	0.4651	0.4525	0.4398	0.4270	0.4142	0.4014	0.3886
11	0.6141	0.6041	0.5938	0.5833	0.5726	0.5616	0.5504	0.5389	0.5272	0.5153	0.5032	0.4909	0.4785	0.4659	0.4533	0.4405	0.4278	0.4149	0.4021	0.3893
12	0.6151	0.6051	0.5948	0.5843	0.5736	0.5626	0.5513	0.5398	0.5281	0.5162	0.5041	0.4918	0.4793	0.4668	0.4541	0.4413	0.4285	0.4157	0.4028	0.3900
13	0.6161	0.6061	0.5959	0.5854	0.5746	0.5636	0.5523	0.5408	0.5291	0.5171	0.5050	0.4927	0.4802	0.4676	0.4550	0.4422	0.4294	0.4165	0.4036	0.3908
14	0.6173	0.6072	0.5970	0.5864	0.5757	0.5646	0.5533	0.5418	0.5301	0.5181	0.5060	0.4937	0.4812	0.4686	0.4558	0.4431	0.4302	0.4173	0.4044	0.3916
15	0.6184	0.6084	0.5981	0.5876	0.5768	0.5657	0.5544	0.5429	0.5311	0.5192	0.5070	0.4946	0.4821	0.4695	0.4568	0.4440	0.4311	0.4182	0.4053	0.3924
16	0.6196	0.6096	0.5983	0.5887	0.5779	0.5669	0.5558	0.5440	0.5322	0.5202	0.5080	0.4957	0.4832	0.4705	0.4578	0.4449	0.4320	0.4191	0.4062	0.3932
17	0.6209	0.6109	0.6005	0.5900	0.5791	0.5681	0.5567	0.5452	0.5334	0.5214	0.5092	0.4968	0.4842	0.4716	0.4588	0.4459	0.4330	0.4201	0.4071	0.3941
18	0.6222	0.6121	0.6018	0.5912	0.5804	0.5693	0.5580	0.5464	0.5346	0.5225	0.5103	0.4979	0.4853	0.4726	0.4598	0.4470	0.4340	0.4210	0.4081	0.3951
19	0.6236	0.6135	0.6032	0.5926	0.5817	0.5706	0.5552	0.5476	0.5358	0.5238	0.5115	0.4991	0.4865	0.4738	0.4610	0.4480	0.4351	0.4221	0.4091	0.3961
20	0.6250	0.6149	0.6046	0.5940	0.5831	0.5720	0.5606	0.5490	0.5371	0.5251	0.5128	0.5003	0.4877	0.4750	0.4621	0.4492	0.4362	0.4232	0.4101	0.3971
21	0.6266	0.6165	0.6061	0.5955	0.5846	0.5734	0.5620	0.5504	0.5385	0.5264	0.5141	0.5016	0.4890	0.4762	0.4634	0.4504	0.4374	0.4243	0.4113	0.3982
22	0.6282	0.6180	0.6076	0.5970	0.5861	0.5749	0.5635	0.5519	0.5400	0.5278	0.5155	0.5030	0.4904	0.4776	0.4647	0.4517	0.4386	0.4255	0.4124	0.3994
23	0.6282	0.6197	0.6093	0.5986	0.5877	0.5768	0.5651	0.5534	0.5415	0.5293	0.5170	0.5045	0.4918	0.4790	0.4660	0.4530	0.4399	0.4268	0.4137	0.4006
24	0.6316	0.6214	0.6110	0.6003	0.5894	0.5782	0.5667	0.5550	0.5431	0.5309	0.5185	0.5060	0.4933	0.4804	0.4675	0.4544	0.4413	0.4282	0.4150	0.4018
25	0.6335	0.6233	0.6128	0.6021	0.5912	0.5800	0.5685	0.5567	0.5448	0.5326	0.5202	0.5076	0.4949	0.4820	0.4690	0.4559	0.4428	0.4296	0.4164	0.4032
26	0.6354	0.6252	0.6148	0.6040	0.5931	0.5818	0.5703	0.5585	0.5464	0.5343	0.5219	0.5093	0.4965	0.4836	0.4706	0.4575	0.4443	0.4311	0.4178	0.4046
27	0.6375	0.6273	0.6168	0.6060	0.5950	0.5833	0.5714	0.5592	0.5468	0.5342	0.5213	0.5084	0.4954	0.4826	0.4695	0.4562	0.4432	0.4306	0.4194	0.4061
28	0.6396	0.6294	0.6169	0.6081	0.5971	0.5854	0.5743	0.5624	0.5504	0.5381	0.5256	0.5130	0.5001	0.4874	0.4743	0.4610	0.4476	0.4343	0.4210	0.4077
29	0.6419	0.6317	0.6211	0.6103	0.5993	0.5880	0.5764	0.5645	0.5525	0.5402	0.5276	0.5149	0.5020	0.4890	0.4759	0.4627	0.4494	0.4360	0.4227	0.4093
30	0.6443	0.6340	0.6235	0.6127	0.6016	0.5902	0.5786	0.5668	0.5542	0.5429	0.5297	0.5170	0.5041	0.4910	0.4779	0.4646	0.4537	0.4425	0.4245	0.4111
31	0.6467	0.6354	0.6259	0.6150	0.6039	0.5926	0.5809	0.5690	0.5569	0.5445	0.5319	0.5191	0.5062	0.4931	0.4799	0.4666	0.4532	0.4436	0.4263	0.4123
32	0.6493	0.6340	0.6284	0.6175	0.6064	0.5950	0.5833	0.5714	0.5592	0.5468	0.5342	0.5213	0.5084	0.4952	0.4821	0.4686	0.4552	0.4436	0.4282	0.4147
33	0.6519	0.6416	0.6310	0.6201	0.6089	0.5975	0.5858	0.5738	0.5616	0.5492	0.5365	0.5237	0.5106	0.4974	0.4841	0.4707	0.4573	0.4438	0.4302	0.4167
34	0.6547	0.6443	0.6337	0.6228	0.6116	0.6001	0.5884	0.5764	0.5641	0.5517	0.5390	0.5261	0.5130	0.4988	0.4864	0.4730	0.4594	0.4432	0.4323	0.4187
35	0.6575	0.6471	0.6365	0.6255	0.6141	0.6031	0.5818	0.5692	0.5569	0.5445	0.5326	0.5197	0.5064	0.4928	0.4795	0.4668	0.4541	0.4481	0.4345	0.4206
36	0.6605	0.6501	0.6394	0.6284	0.6172	0.6057	0.5939	0.5818	0.5695	0.5569	0.5442	0.5312	0.5180	0.5047	0.4912	0.4777	0.4641	0.4504	0.4367	0.4230
37	0.6636	0.6532	0.6425	0.6315	0.6202	0.6086	0.5968	0.5847	0.5724	0.5598	0.5469	0.5330	0.5207	0.5073	0.4938	0.4802	0.4666	0.4528	0.4391	0.4253
38	0.6669	0.6564	0.6457	0.6347	0.6233	0.6118	0.6099	0.5977	0.5853	0.5732	0.5608	0.5476	0.5348	0.5235	0.5101	0.4965	0.4829	0.4691	0.4554	0.4427
39	0.6703	0.6598	0.6490	0.6380	0.6266	0.6150	0.5909	0.5785	0.5658	0.5529	0.5397	0.5264	0.5130	0.4994	0.4857	0.4719	0.4580	0.4441	0.4303	0.4208
40	0.6739	0.6633	0.6525	0.6414	0.6301	0.6184	0.6065	0.5942	0.5818	0.5690	0.5561	0.5429	0.5295	0.5160	0.5023	0.4886	0.4747	0.4608	0.4469	0.4329
41	0.6776	0.6670	0.6562	0.6451	0.6337	0.6220	0.6100	0.5977	0.5852	0.5724	0.5594	0.5462	0.5327	0.5192	0.5054	0.4916	0.4777	0.4637	0.4497	0.4357
42	0.6815	0.6709	0.6600	0.6489	0.6374	0.6259	0.6137	0.6014	0.5880	0.5760	0.5629	0.5496	0.5361	0.5225	0.5087	0.4948	0.4808	0.4668	0.4527	0.4386
43	0.6856	0.6749	0.6641	0.6529	0.6414	0.6296	0.6175	0.6052	0.5926	0.5797	0.5666	0.5532	0.5397	0.5260	0.5121	0.4982	0.4841	0.4700	0.4559	0.4417
44	0.6898	0.6792	0.6683	0.6570	0.6455	0.6337	0.6216	0.6092	0.5894	0.5763	0.5630	0.5507	0.5374	0.5234	0.5092	0.4949	0.4806	0.4662	0.4518	0.4386
45	0.6942	0.6836	0.6726	0.6614	0.6498	0.6380	0.6268	0.6140	0.5966	0.5846	0.5714	0.5580	0.5454	0.5327	0.5192	0.5054	0.4912	0.4769	0.4626	0.4483
46	0.6989	0.6882	0.6772	0.6659	0.6543	0.6424	0.6302	0.6177	0.6049	0.5919	0.5786									

**Florida Retirement System**  
Actuarial Equivalency Factors Effective January 1, 2016

**Table 4D: 66-2/3% "Pop Down" Joint and Survivor Annuity Conversion Factors (Option 4)**  
**Disabled Members**

Beneficiary Age	Attained Age at Retirement										
	80	81	82	83	84	85	86	87	88	89	90
1	0.3712	0.3588	0.3462	0.3339	0.3218	0.3099	0.2982	0.2868	0.2757	0.2648	0.2543
2	0.3716	0.3590	0.3466	0.3343	0.3222	0.3103	0.2986	0.2871	0.2760	0.2651	0.2546
3	0.3720	0.3605	0.3470	0.3347	0.3226	0.3107	0.2990	0.2875	0.2763	0.2655	0.2540
4	0.3725	0.3599	0.3475	0.3351	0.3230	0.3111	0.2993	0.2879	0.2767	0.2658	0.2552
5	0.3730	0.3604	0.3479	0.3356	0.3234	0.3115	0.2997	0.2883	0.2771	0.2662	0.2556
6	0.3735	0.3609	0.3484	0.3361	0.3239	0.3119	0.3002	0.2887	0.2775	0.2665	0.2559
7	0.3740	0.3614	0.3489	0.3366	0.3244	0.3124	0.3006	0.2891	0.2779	0.2670	0.2563
8	0.3746	0.3620	0.3495	0.3371	0.3249	0.3129	0.3011	0.2896	0.2783	0.2674	0.2567
9	0.3752	0.3626	0.3500	0.3376	0.3254	0.3134	0.3016	0.2900	0.2788	0.2678	0.2572
10	0.3759	0.3632	0.3505	0.3382	0.3260	0.3139	0.3021	0.2906	0.2793	0.2683	0.2576
11	0.3765	0.3638	0.3513	0.3388	0.3266	0.3145	0.3027	0.2911	0.2798	0.2688	0.2581
12	0.3772	0.3645	0.3519	0.3395	0.3272	0.3151	0.3033	0.2917	0.2803	0.2693	0.2586
13	0.3780	0.3652	0.3526	0.3401	0.3278	0.3157	0.3038	0.2922	0.2808	0.2699	0.2592
14	0.3787	0.3660	0.3533	0.3408	0.3285	0.3164	0.3045	0.2929	0.2815	0.2704	0.2597
15	0.3794	0.3668	0.3541	0.3416	0.3292	0.3171	0.3052	0.2935	0.2821	0.2710	0.2603
16	0.3804	0.3676	0.3549	0.3423	0.3300	0.3178	0.3059	0.2942	0.2828	0.2717	0.2609
17	0.3812	0.3684	0.3557	0.3431	0.3307	0.3185	0.3068	0.2949	0.2834	0.2723	0.2615
18	0.3822	0.3693	0.3566	0.3440	0.3316	0.3183	0.3073	0.2956	0.2842	0.2730	0.2622
19	0.3831	0.3702	0.3575	0.3448	0.3324	0.3202	0.3081	0.2964	0.2849	0.2737	0.2629
20	0.3841	0.3712	0.3584	0.3458	0.3333	0.3210	0.3090	0.2972	0.2857	0.2745	0.2636
21	0.3858	0.3723	0.3594	0.3467	0.3342	0.3219	0.3099	0.2980	0.2865	0.2753	0.2644
22	0.3865	0.3733	0.3605	0.3478	0.3352	0.3229	0.3108	0.2989	0.2874	0.2761	0.2652
23	0.3878	0.3745	0.3616	0.3488	0.3363	0.3239	0.3118	0.2999	0.2883	0.2770	0.2660
24	0.3887	0.3757	0.3626	0.3500	0.3374	0.3250	0.3128	0.3009	0.2892	0.2779	0.2669
25	0.3900	0.3770	0.3640	0.3512	0.3385	0.3261	0.3139	0.3019	0.2903	0.2789	0.2679
26	0.3914	0.3783	0.3653	0.3524	0.3398	0.3273	0.3150	0.3030	0.2913	0.2799	0.2689
27	0.3922	0.3797	0.3667	0.3538	0.3411	0.3285	0.3162	0.3042	0.2925	0.2810	0.2699
28	0.3944	0.3812	0.3681	0.3552	0.3424	0.3299	0.3175	0.3055	0.2937	0.2822	0.2710
29	0.3962	0.3828	0.3697	0.3567	0.3439	0.3313	0.3188	0.3068	0.2948	0.2834	0.2722
30	0.3977	0.3844	0.3713	0.3582	0.3454	0.3327	0.3203	0.3081	0.2963	0.2847	0.2734
31	0.3995	0.3861	0.3723	0.3598	0.3469	0.3342	0.3218	0.3095	0.2976	0.2860	0.2747
32	0.4013	0.3879	0.3748	0.3615	0.3485	0.3358	0.3233	0.3110	0.2990	0.2874	0.2760
33	0.4032	0.3898	0.3764	0.3632	0.3502	0.3374	0.3249	0.3125	0.3006	0.2888	0.2774
34	0.4052	0.3917	0.3783	0.3651	0.3520	0.3391	0.3265	0.3141	0.3021	0.2903	0.2788
35	0.4072	0.3937	0.3802	0.3669	0.3534	0.3409	0.3282	0.3158	0.3037	0.2918	0.2803
36	0.4094	0.3958	0.3823	0.3689	0.3557	0.3428	0.3300	0.3175	0.3053	0.2935	0.2819
37	0.4116	0.3979	0.3844	0.3710	0.3577	0.3447	0.3319	0.3194	0.3071	0.2952	0.2836
38	0.4140	0.4002	0.3866	0.3731	0.3598	0.3467	0.3338	0.3213	0.3088	0.2969	0.2853
39	0.4164	0.4026	0.3880	0.3754	0.3620	0.3489	0.3359	0.3233	0.3108	0.2988	0.2871
40	0.4190	0.4052	0.3914	0.3778	0.3643	0.3511	0.3381	0.3254	0.3129	0.3008	0.2890
41	0.4217	0.4078	0.3940	0.3803	0.3665	0.3535	0.3404	0.3276	0.3150	0.3028	0.2910
42	0.4246	0.4106	0.3967	0.3829	0.3693	0.3559	0.3428	0.3299	0.3173	0.3050	0.2931
43	0.4276	0.4135	0.3995	0.3857	0.3720	0.3585	0.3453	0.3323	0.3196	0.3073	0.2953
44	0.4307	0.4165	0.4025	0.3885	0.3740	0.3612	0.3479	0.3349	0.3221	0.3097	0.2976
45	0.4340	0.4197	0.4056	0.3916	0.3777	0.3641	0.3507	0.3375	0.3247	0.3122	0.3000
46	0.4374	0.4231	0.4088	0.3947	0.3808	0.3670	0.3535	0.3403	0.3274	0.3148	0.3025
47	0.4401	0.4249	0.4122	0.3989	0.3840	0.3702	0.3566	0.3432	0.3302	0.3175	0.3051
48	0.4447	0.4302	0.4156	0.4015	0.3874	0.3734	0.3597	0.3463	0.3332	0.3204	0.3079
49	0.4487	0.4340	0.4195	0.4051	0.3909	0.3769	0.3631	0.3495	0.3363	0.3234	0.3108
50	0.4526	0.4381	0.4234	0.4089	0.3946	0.3804	0.3665	0.3529	0.3396	0.3265	0.3139
51	0.4571	0.4423	0.4276	0.4129	0.3985	0.3842	0.3702	0.3565	0.3430	0.3299	0.3171
52	0.4618	0.4468	0.4320	0.4172	0.4026	0.3883	0.3741	0.3602	0.3467	0.3334	0.3205
53	0.4667	0.4516	0.4366	0.4218	0.4071	0.3926	0.3783	0.3643	0.3506	0.3372	0.3242
54	0.4720	0.4568	0.4416	0.4266	0.4118	0.3972	0.3828	0.3686	0.3548	0.3413	0.3281
55	0.4776	0.4622	0.4470	0.4318	0.4169	0.4021	0.3875	0.3732	0.3593	0.3456	0.3323
56	0.4836	0.4681	0.4527	0.4374	0.4223	0.4073	0.3926	0.3782	0.3641	0.3503	0.3368
57	0.4900	0.4743	0.4588	0.4433	0.4281	0.4130	0.3981	0.3835	0.3692	0.3552	0.3416
58	0.4968	0.4810	0.4653	0.4497	0.4342	0.4190	0.4038	0.3892	0.3747	0.3606	0.3468
59	0.5040	0.4881	0.4722	0.4564	0.4408	0.4254	0.4102	0.3952	0.3808	0.3662	0.3523
60	0.5110	0.4956	0.4796	0.4636	0.4478	0.4322	0.4168	0.4017	0.3868	0.3723	0.3582
61	0.5199	0.5037	0.4874	0.4713	0.4553	0.4395	0.4239	0.4085	0.3935	0.3788	0.3644
62	0.5287	0.5122	0.4956	0.4795	0.4633	0.4472	0.4314	0.4159	0.4008	0.3857	0.3711
63	0.5289	0.5129	0.5046	0.4881	0.4711	0.4555	0.4395	0.4237	0.4082	0.3931	0.3783
64	0.5477	0.5308	0.5140	0.4973	0.4807	0.4642	0.4480	0.4320	0.4163	0.4009	0.3859
65	0.5680	0.5410	0.5240	0.5070	0.4902	0.4735	0.4571	0.4408	0.4249	0.4093	0.3940
66	0.5690	0.5517	0.5345	0.5174	0.5003	0.4834	0.4667	0.4502	0.4340	0.4182	0.4027
67	0.5805	0.5631	0.5457	0.5283	0.5111	0.4939	0.4769	0.4602	0.4438	0.4276	0.4119
68	0.5928	0.5752	0.5576	0.5400	0.5226	0.5051	0.4878	0.4709	0.4541	0.4377	0.4217
69	0.6058	0.5880	0.5701	0.5523	0.5346	0.5169	0.4994	0.4822	0.4652	0.4485	0.4322
70	0.6195	0.6015	0.5834	0.5654	0.5474	0.5295	0.5118	0.4942	0.4769	0.4600	0.4433
71	0.6336	0.6157	0.5975	0.5792	0.5610	0.5429	0.5249	0.5070	0.4895	0.4722	0.4552
72	0.6491	0.6308	0.6124	0.5939	0.5754	0.5570	0.5387	0.5206	0.5028	0.4852	0.4679
73	0.6865	0.6466	0.6286	0.6093	0.5906	0.5720	0.5534	0.5350	0.5168	0.4990	0.4814
74	0.6819	0.6633	0.6445	0.6256	0.6067	0.5878	0.5690	0.5503	0.5318	0.5136	0.4957
75	0.6995	0.6807	0.6618	0.6427	0.6236	0.6045	0.5854	0.5664	0.5477	0.5291	0.5109
76	0.7179	0.6990	0.6799	0.6607	0.6414	0.6220	0.6027	0.5835	0.5644	0.5456	0.5270
77	0.7371	0.7181	0.6994	0.6796	0.6601	0.6405	0.6210	0.6015	0.5822	0.5630	0.5441
78	0.7571	0.7381	0.7184	0.6994	0.6797	0.6600	0.6402	0.6205	0.6008	0.5814	0.5622
79	0.7779	0.7589	0.7396	0.7200	0.7003	0.6804	0.6604	0.6405	0.6206	0.6009	0.5813
80	0.7995	0.7805	0.7612	0.7416	0.7218	0.7017	0.6816	0.6615	0.6414	0.6214	0.6016
81	0.8219	0.8030	0.7837	0.7641	0.7442	0.7241	0.7039	0.6838	0.6633	0.6430	0.6229
82	0										