

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM
OPTION FACTORS

MEMBER AGE: 55
10 YEAR CERTAIN AND LIFE: 0.9918
20 YEAR CERTAIN AND LIFE: 0.9681

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.7747	.8731	50	.8828	.9377
21	.7768	.8744	51	.8876	.9405
22	.7790	.8758	52	.8924	.9432
23	.7812	.8772	53	.8972	.9458
24	.7836	.8787	54	.9020	.9485
25	.7860	.8802	55	.9068	.9511
26	.7886	.8818	56	.9115	.9537
27	.7912	.8834	57	.9161	.9562
28	.7940	.8852	58	.9206	.9587
29	.7968	.8869	59	.9251	.9611
30	.7998	.8888	60	.9294	.9634
31	.8029	.8907	61	.9336	.9657
32	.8061	.8927	62	.9377	.9679
33	.8094	.8947	63	.9417	.9700
34	.8129	.8968	64	.9455	.9720
35	.8165	.8990	65	.9491	.9739
36	.8201	.9012	66	.9526	.9757
37	.8239	.9035	67	.9560	.9775
38	.8279	.9058	68	.9592	.9792
39	.8319	.9083	69	.9622	.9808
40	.8361	.9107	70	.9651	.9823
41	.8404	.9133	71	.9679	.9837
42	.8448	.9158	72	.9705	.9850
43	.8492	.9185	73	.9729	.9863
44	.8538	.9212	74	.9752	.9874
45	.8585	.9239	75	.9774	.9886
46	.8633	.9266	76	.9794	.9896
47	.8681	.9294	77	.9813	.9906
48	.8729	.9322	78	.9831	.9915
49	.8778	.9349	79	.9847	.9923

INT=0.069,MORT=RP-2014WC Proj BB to 2020 (.95 adj female),COLA=0.0225

AGE 55

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM
OPTION FACTORS

MEMBER AGE: 56
10 YEAR CERTAIN AND LIFE: 0.9912
20 YEAR CERTAIN AND LIFE: 0.9652

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.7642	.8663	50	.8737	.9326
21	.7662	.8677	51	.8787	.9354
22	.7684	.8690	52	.8837	.9383
23	.7706	.8705	53	.8888	.9411
24	.7730	.8720	54	.8938	.9439
25	.7754	.8735	55	.8989	.9467
26	.7779	.8751	56	.9038	.9495
27	.7806	.8768	57	.9088	.9522
28	.7833	.8785	58	.9136	.9549
29	.7862	.8803	59	.9184	.9574
30	.7892	.8822	60	.9230	.9600
31	.7923	.8841	61	.9276	.9624
32	.7955	.8861	62	.9320	.9648
33	.7988	.8882	63	.9363	.9671
34	.8023	.8903	64	.9404	.9693
35	.8059	.8925	65	.9444	.9714
36	.8096	.8948	66	.9482	.9734
37	.8134	.8971	67	.9519	.9753
38	.8174	.8995	68	.9554	.9772
39	.8215	.9020	69	.9587	.9789
40	.8257	.9045	70	.9619	.9806
41	.8301	.9071	71	.9649	.9821
42	.8345	.9098	72	.9677	.9836
43	.8391	.9125	73	.9704	.9850
44	.8438	.9153	74	.9729	.9863
45	.8486	.9181	75	.9753	.9875
46	.8534	.9209	76	.9775	.9886
47	.8584	.9238	77	.9796	.9897
48	.8634	.9267	78	.9815	.9907
49	.8685	.9296	79	.9833	.9916

INT=0.069,MORT=RP-2014WC Proj BB to 2020 (.95 adj female),COLA=0.0225

AGE 56

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM
OPTION FACTORS

MEMBER AGE: 57
10 YEAR CERTAIN AND LIFE: 0.9904
20 YEAR CERTAIN AND LIFE: 0.9619

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.7532	.8592	50	.8639	.9270
21	.7553	.8606	51	.8691	.9300
22	.7574	.8620	52	.8744	.9330
23	.7596	.8634	53	.8797	.9360
24	.7620	.8649	54	.8850	.9390
25	.7644	.8665	55	.8903	.9420
26	.7669	.8681	56	.8955	.9449
27	.7695	.8698	57	.9008	.9478
28	.7723	.8715	58	.9059	.9506
29	.7751	.8733	59	.9110	.9534
30	.7781	.8752	60	.9160	.9562
31	.7812	.8772	61	.9209	.9588
32	.7844	.8792	62	.9257	.9614
33	.7878	.8813	63	.9303	.9639
34	.7912	.8835	64	.9348	.9663
35	.7948	.8857	65	.9391	.9686
36	.7986	.8880	66	.9433	.9708
37	.8024	.8904	67	.9473	.9729
38	.8064	.8928	68	.9511	.9749
39	.8106	.8954	69	.9547	.9768
40	.8148	.8980	70	.9582	.9787
41	.8192	.9006	71	.9615	.9804
42	.8237	.9034	72	.9646	.9820
43	.8284	.9062	73	.9676	.9835
44	.8332	.9090	74	.9703	.9850
45	.8381	.9119	75	.9730	.9863
46	.8431	.9149	76	.9754	.9875
47	.8482	.9178	77	.9777	.9887
48	.8533	.9209	78	.9798	.9898
49	.8586	.9239	79	.9818	.9908

INT=0.069,MORT=RP-2014WC Proj BB to 2020 (.95 adj female),COLA=0.0225

AGE 57

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM
OPTION FACTORS

MEMBER AGE: 58
10 YEAR CERTAIN AND LIFE: 0.9895
20 YEAR CERTAIN AND LIFE: 0.9581

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.7418	.8518	50	.8535	.9210
21	.7439	.8531	51	.8589	.9241
22	.7460	.8545	52	.8644	.9273
23	.7482	.8560	53	.8699	.9304
24	.7505	.8575	54	.8755	.9336
25	.7529	.8590	55	.8810	.9367
26	.7554	.8607	56	.8866	.9399
27	.7581	.8624	57	.8921	.9430
28	.7608	.8641	58	.8976	.9460
29	.7636	.8660	59	.9030	.9490
30	.7666	.8679	60	.9083	.9520
31	.7697	.8699	61	.9136	.9548
32	.7729	.8719	62	.9187	.9576
33	.7762	.8740	63	.9237	.9603
34	.7797	.8762	64	.9285	.9629
35	.7833	.8785	65	.9332	.9655
36	.7871	.8808	66	.9378	.9679
37	.7909	.8833	67	.9421	.9702
38	.7950	.8858	68	.9463	.9724
39	.7991	.8883	69	.9503	.9745
40	.8034	.8910	70	.9541	.9765
41	.8079	.8937	71	.9577	.9784
42	.8124	.8965	72	.9611	.9802
43	.8172	.8994	73	.9644	.9819
44	.8220	.9023	74	.9674	.9834
45	.8270	.9053	75	.9703	.9849
46	.8321	.9084	76	.9730	.9863
47	.8373	.9115	77	.9755	.9876
48	.8426	.9146	78	.9779	.9888
49	.8480	.9178	79	.9800	.9899

INT=0.069,MORT=RP-2014WC Proj BB to 2020 (.95 adj female),COLA=0.0225

AGE 58

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM
OPTION FACTORS

MEMBER AGE: 59
10 YEAR CERTAIN AND LIFE: 0.9885
20 YEAR CERTAIN AND LIFE: 0.9538

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.7300	.8440	50	.8425	.9145
21	.7321	.8453	51	.8481	.9178
22	.7342	.8467	52	.8537	.9211
23	.7364	.8482	53	.8595	.9244
24	.7386	.8497	54	.8652	.9277
25	.7410	.8513	55	.8710	.9311
26	.7435	.8529	56	.8768	.9344
27	.7461	.8546	57	.8827	.9377
28	.7488	.8564	58	.8885	.9409
29	.7517	.8582	59	.8942	.9441
30	.7546	.8602	60	.8999	.9473
31	.7577	.8622	61	.9055	.9504
32	.7609	.8642	62	.9110	.9534
33	.7642	.8664	63	.9164	.9564
34	.7677	.8686	64	.9216	.9592
35	.7713	.8709	65	.9267	.9620
36	.7751	.8733	66	.9316	.9646
37	.7789	.8757	67	.9363	.9671
38	.7830	.8783	68	.9409	.9696
39	.7872	.8809	69	.9453	.9719
40	.7915	.8836	70	.9494	.9741
41	.7960	.8864	71	.9534	.9761
42	.8006	.8893	72	.9572	.9781
43	.8054	.8922	73	.9607	.9800
44	.8103	.8952	74	.9641	.9817
45	.8153	.8983	75	.9673	.9834
46	.8205	.9014	76	.9702	.9849
47	.8259	.9046	77	.9730	.9863
48	.8313	.9079	78	.9756	.9877
49	.8369	.9112	79	.9780	.9889

INT=0.069,MORT=RP-2014WC Proj BB to 2020 (.95 adj female),COLA=0.0225

AGE 59

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM
OPTION FACTORS

MEMBER AGE: 60
10 YEAR CERTAIN AND LIFE: 0.9874
20 YEAR CERTAIN AND LIFE: 0.9489

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.7178	.8357	50	.8308	.9076
21	.7198	.8371	51	.8365	.9110
22	.7219	.8385	52	.8424	.9144
23	.7241	.8400	53	.8483	.9179
24	.7263	.8415	54	.8543	.9214
25	.7287	.8431	55	.8603	.9249
26	.7312	.8447	56	.8664	.9284
27	.7338	.8464	57	.8725	.9319
28	.7365	.8482	58	.8786	.9354
29	.7393	.8501	59	.8847	.9388
30	.7422	.8520	60	.8907	.9422
31	.7453	.8540	61	.8967	.9455
32	.7485	.8561	62	.9026	.9488
33	.7518	.8583	63	.9083	.9520
34	.7552	.8605	64	.9140	.9550
35	.7588	.8629	65	.9195	.9580
36	.7626	.8653	66	.9248	.9609
37	.7665	.8678	67	.9299	.9637
38	.7705	.8704	68	.9349	.9664
39	.7747	.8730	69	.9397	.9689
40	.7790	.8758	70	.9442	.9713
41	.7835	.8786	71	.9486	.9736
42	.7882	.8816	72	.9527	.9758
43	.7930	.8846	73	.9566	.9778
44	.7980	.8876	74	.9603	.9798
45	.8031	.8908	75	.9638	.9816
46	.8084	.8940	76	.9671	.9833
47	.8138	.8973	77	.9702	.9849
48	.8193	.9007	78	.9730	.9863
49	.8250	.9041	79	.9757	.9877

INT=0.069,MORT=RP-2014WC Proj BB to 2020 (.95 adj female),COLA=0.0225

AGE 60

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM
OPTION FACTORS

MEMBER AGE: 61
10 YEAR CERTAIN AND LIFE: 0.986
20 YEAR CERTAIN AND LIFE: 0.9434

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.7052	.8271	50	.8185	.9002
21	.7071	.8284	51	.8243	.9037
22	.7092	.8299	52	.8303	.9073
23	.7113	.8313	53	.8364	.9109
24	.7136	.8329	54	.8426	.9146
25	.7159	.8344	55	.8489	.9182
26	.7184	.8361	56	.8552	.9219
27	.7209	.8378	57	.8616	.9256
28	.7236	.8396	58	.8680	.9293
29	.7264	.8415	59	.8744	.9330
30	.7293	.8435	60	.8807	.9366
31	.7323	.8455	61	.8871	.9402
32	.7355	.8476	62	.8933	.9437
33	.7388	.8498	63	.8995	.9471
34	.7423	.8521	64	.9055	.9504
35	.7458	.8544	65	.9115	.9537
36	.7496	.8569	66	.9172	.9568
37	.7535	.8594	67	.9228	.9598
38	.7575	.8620	68	.9282	.9628
39	.7617	.8647	69	.9334	.9655
40	.7660	.8675	70	.9384	.9682
41	.7706	.8704	71	.9431	.9707
42	.7752	.8734	72	.9477	.9731
43	.7801	.8765	73	.9520	.9754
44	.7851	.8796	74	.9561	.9775
45	.7903	.8829	75	.9599	.9796
46	.7956	.8862	76	.9636	.9814
47	.8011	.8896	77	.9669	.9832
48	.8067	.8930	78	.9701	.9848
49	.8125	.8966	79	.9731	.9864

INT=0.069,MORT=RP-2014WC Proj BB to 2020 (.95 adj female),COLA=0.0225

AGE 61

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM
OPTION FACTORS

MEMBER AGE: 62
10 YEAR CERTAIN AND LIFE: 0.9845
20 YEAR CERTAIN AND LIFE: 0.9372

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.6921	.8180	50	.8055	.8923
21	.6941	.8194	51	.8115	.8959
22	.6961	.8208	52	.8176	.8996
23	.6982	.8223	53	.8238	.9034
24	.7004	.8238	54	.8302	.9072
25	.7027	.8254	55	.8367	.9111
26	.7052	.8271	56	.8432	.9149
27	.7077	.8288	57	.8499	.9188
28	.7103	.8306	58	.8565	.9227
29	.7131	.8325	59	.8633	.9266
30	.7160	.8345	60	.8700	.9305
31	.7190	.8365	61	.8767	.9343
32	.7222	.8387	62	.8833	.9380
33	.7254	.8409	63	.8899	.9417
34	.7288	.8432	64	.8963	.9453
35	.7324	.8455	65	.9027	.9489
36	.7361	.8480	66	.9089	.9523
37	.7400	.8506	67	.9149	.9556
38	.7440	.8532	68	.9208	.9588
39	.7482	.8560	69	.9264	.9618
40	.7526	.8588	70	.9319	.9647
41	.7571	.8618	71	.9371	.9675
42	.7618	.8648	72	.9421	.9702
43	.7667	.8679	73	.9468	.9727
44	.7717	.8711	74	.9513	.9750
45	.7769	.8744	75	.9555	.9773
46	.7823	.8778	76	.9596	.9794
47	.7878	.8813	77	.9633	.9813
48	.7936	.8849	78	.9668	.9831
49	.7994	.8885	79	.9701	.9848

INT=0.069,MORT=RP-2014WC Proj BB to 2020 (.95 adj female),COLA=0.0225

AGE 62

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM
OPTION FACTORS

MEMBER AGE: 63
10 YEAR CERTAIN AND LIFE: 0.9827
20 YEAR CERTAIN AND LIFE: 0.9303

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.6787	.8086	50	.7918	.8838
21	.6806	.8099	51	.7979	.8876
22	.6826	.8113	52	.8042	.8915
23	.6847	.8128	53	.8106	.8954
24	.6868	.8144	54	.8171	.8993
25	.6891	.8160	55	.8238	.9034
26	.6915	.8176	56	.8305	.9074
27	.6940	.8194	57	.8374	.9115
28	.6966	.8212	58	.8444	.9156
29	.6994	.8231	59	.8514	.9197
30	.7022	.8251	60	.8584	.9238
31	.7052	.8271	61	.8654	.9279
32	.7083	.8293	62	.8725	.9319
33	.7116	.8315	63	.8794	.9359
34	.7150	.8338	64	.8863	.9397
35	.7185	.8362	65	.8931	.9435
36	.7222	.8387	66	.8998	.9472
37	.7261	.8413	67	.9063	.9508
38	.7301	.8440	68	.9126	.9543
39	.7343	.8468	69	.9187	.9576
40	.7386	.8496	70	.9246	.9608
41	.7431	.8526	71	.9303	.9639
42	.7478	.8557	72	.9358	.9668
43	.7527	.8589	73	.9410	.9696
44	.7577	.8622	74	.9459	.9722
45	.7630	.8656	75	.9506	.9747
46	.7684	.8690	76	.9550	.9770
47	.7740	.8726	77	.9592	.9792
48	.7798	.8763	78	.9631	.9812
49	.7857	.8800	79	.9667	.9831

INT=0.069,MORT=RP-2014WC Proj BB to 2020 (.95 adj female),COLA=0.0225

AGE 63

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM
OPTION FACTORS

MEMBER AGE: 64
10 YEAR CERTAIN AND LIFE: 0.9807
20 YEAR CERTAIN AND LIFE: 0.9225

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.6648	.7987	50	.7776	.8749
21	.6667	.8000	51	.7838	.8788
22	.6687	.8014	52	.7901	.8827
23	.6707	.8029	53	.7966	.8868
24	.6729	.8045	54	.8033	.8909
25	.6751	.8061	55	.8101	.8951
26	.6775	.8077	56	.8171	.8993
27	.6800	.8095	57	.8242	.9036
28	.6825	.8113	58	.8314	.9079
29	.6852	.8132	59	.8386	.9122
30	.6881	.8152	60	.8460	.9166
31	.6910	.8173	61	.8534	.9209
32	.6941	.8194	62	.8608	.9252
33	.6973	.8217	63	.8681	.9294
34	.7007	.8240	64	.8754	.9336
35	.7042	.8264	65	.8827	.9377
36	.7078	.8289	66	.8898	.9417
37	.7117	.8315	67	.8968	.9456
38	.7157	.8343	68	.9036	.9493
39	.7198	.8371	69	.9102	.9530
40	.7241	.8400	70	.9166	.9565
41	.7286	.8430	71	.9228	.9599
42	.7333	.8461	72	.9288	.9631
43	.7382	.8494	73	.9345	.9661
44	.7432	.8527	74	.9399	.9690
45	.7485	.8562	75	.9451	.9718
46	.7539	.8597	76	.9500	.9743
47	.7596	.8634	77	.9545	.9767
48	.7654	.8671	78	.9589	.9790
49	.7714	.8709	79	.9629	.9811

INT=0.069,MORT=RP-2014WC Proj BB to 2020 (.95 adj female),COLA=0.0225

AGE 64