

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 40  
10 YEAR CERTAIN AND LIFE: 0.9992  
20 YEAR CERTAIN AND LIFE: 0.9943

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.9016	.9482	50	.9698	.9847
21	.9035	.9493	51	.9716	.9856
22	.9056	.9505	52	.9732	.9864
23	.9077	.9516	53	.9748	.9873
24	.9098	.9528	54	.9764	.9880
25	.9120	.9540	55	.9778	.9888
26	.9143	.9552	56	.9793	.9895
27	.9166	.9565	57	.9806	.9902
28	.9189	.9577	58	.9819	.9909
29	.9213	.9590	59	.9831	.9915
30	.9237	.9603	60	.9843	.9921
31	.9261	.9617	61	.9854	.9926
32	.9286	.9630	62	.9865	.9932
33	.9311	.9643	63	.9875	.9937
34	.9336	.9657	64	.9884	.9942
35	.9361	.9670	65	.9893	.9946
36	.9386	.9683	66	.9902	.9951
37	.9411	.9697	67	.9910	.9955
38	.9436	.9710	68	.9918	.9959
39	.9461	.9723	69	.9925	.9962
40	.9485	.9736	70	.9932	.9966
41	.9509	.9748	71	.9938	.9969
42	.9532	.9760	72	.9944	.9972
43	.9555	.9772	73	.9950	.9975
44	.9577	.9784	74	.9955	.9977
45	.9599	.9795	75	.9959	.9980
46	.9620	.9807	76	.9964	.9982
47	.9641	.9817	77	.9968	.9984
48	.9661	.9827	78	.9972	.9986
49	.9680	.9837	79	.9975	.9988

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

AGE 40

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 41  
10 YEAR CERTAIN AND LIFE: 0.9991  
20 YEAR CERTAIN AND LIFE: 0.9935

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.8951	.9447	50	.9666	.9830
21	.8971	.9458	51	.9685	.9840
22	.8992	.9469	52	.9703	.9849
23	.9013	.9481	53	.9721	.9858
24	.9035	.9493	54	.9738	.9867
25	.9057	.9505	55	.9754	.9875
26	.9080	.9518	56	.9769	.9883
27	.9104	.9531	57	.9784	.9891
28	.9128	.9544	58	.9798	.9898
29	.9152	.9557	59	.9812	.9905
30	.9177	.9571	60	.9825	.9911
31	.9202	.9585	61	.9837	.9918
32	.9228	.9599	62	.9848	.9924
33	.9254	.9612	63	.9860	.9929
34	.9280	.9626	64	.9870	.9935
35	.9306	.9641	65	.9880	.9940
36	.9332	.9655	66	.9890	.9945
37	.9359	.9669	67	.9899	.9949
38	.9385	.9683	68	.9907	.9953
39	.9411	.9696	69	.9915	.9957
40	.9436	.9710	70	.9923	.9961
41	.9462	.9723	71	.9930	.9965
42	.9487	.9737	72	.9936	.9968
43	.9511	.9750	73	.9943	.9971
44	.9535	.9762	74	.9948	.9974
45	.9559	.9774	75	.9954	.9977
46	.9582	.9786	76	.9959	.9979
47	.9604	.9798	77	.9963	.9982
48	.9625	.9809	78	.9967	.9984
49	.9646	.9820	79	.9971	.9986

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

AGE 41

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 42  
10 YEAR CERTAIN AND LIFE: 0.9989  
20 YEAR CERTAIN AND LIFE: 0.9925

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.8884	.9409	50	.9631	.9812
21	.8904	.9420	51	.9651	.9823
22	.8925	.9432	52	.9671	.9833
23	.8946	.9444	53	.9690	.9843
24	.8969	.9456	54	.9709	.9852
25	.8991	.9469	55	.9726	.9861
26	.9015	.9482	56	.9743	.9870
27	.9039	.9495	57	.9760	.9878
28	.9063	.9509	58	.9775	.9886
29	.9088	.9522	59	.9790	.9894
30	.9114	.9536	60	.9804	.9901
31	.9140	.9551	61	.9818	.9908
32	.9166	.9565	62	.9830	.9915
33	.9193	.9580	63	.9843	.9921
34	.9220	.9594	64	.9854	.9927
35	.9247	.9609	65	.9865	.9932
36	.9275	.9624	66	.9876	.9938
37	.9302	.9638	67	.9886	.9943
38	.9330	.9653	68	.9895	.9947
39	.9357	.9668	69	.9904	.9952
40	.9384	.9682	70	.9912	.9956
41	.9411	.9697	71	.9920	.9960
42	.9438	.9711	72	.9928	.9964
43	.9464	.9725	73	.9934	.9967
44	.9490	.9738	74	.9941	.9970
45	.9515	.9751	75	.9947	.9973
46	.9539	.9764	76	.9953	.9976
47	.9563	.9777	77	.9958	.9979
48	.9586	.9789	78	.9962	.9981
49	.9609	.9801	79	.9967	.9983

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

AGE 42

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 43  
10 YEAR CERTAIN AND LIFE: 0.9986  
20 YEAR CERTAIN AND LIFE: 0.9913

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.8813	.9369	50	.9592	.9792
21	.8833	.9381	51	.9614	.9803
22	.8855	.9392	52	.9636	.9815
23	.8876	.9405	53	.9657	.9825
24	.8899	.9417	54	.9677	.9836
25	.8922	.9430	55	.9696	.9846
26	.8946	.9443	56	.9715	.9855
27	.8970	.9457	57	.9732	.9864
28	.8995	.9471	58	.9749	.9873
29	.9021	.9485	59	.9766	.9881
30	.9047	.9500	60	.9781	.9889
31	.9074	.9514	61	.9796	.9897
32	.9101	.9529	62	.9810	.9904
33	.9128	.9544	63	.9824	.9911
34	.9156	.9560	64	.9837	.9918
35	.9185	.9575	65	.9849	.9924
36	.9213	.9590	66	.9860	.9930
37	.9242	.9606	67	.9871	.9935
38	.9270	.9621	68	.9882	.9941
39	.9299	.9637	69	.9892	.9945
40	.9328	.9652	70	.9901	.9950
41	.9356	.9667	71	.9909	.9955
42	.9384	.9682	72	.9918	.9959
43	.9412	.9697	73	.9925	.9963
44	.9440	.9712	74	.9933	.9966
45	.9467	.9726	75	.9939	.9970
46	.9493	.9740	76	.9945	.9973
47	.9519	.9754	77	.9951	.9976
48	.9544	.9767	78	.9957	.9978
49	.9568	.9779	79	.9962	.9981

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

AGE 43

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 44  
10 YEAR CERTAIN AND LIFE: 0.9983  
20 YEAR CERTAIN AND LIFE: 0.9901

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.8739	.9327	50	.9549	.9770
21	.8760	.9339	51	.9574	.9782
22	.8781	.9351	52	.9597	.9794
23	.8803	.9363	53	.9620	.9806
24	.8826	.9376	54	.9642	.9818
25	.8849	.9389	55	.9663	.9828
26	.8873	.9403	56	.9683	.9839
27	.8898	.9417	57	.9702	.9849
28	.8923	.9431	58	.9721	.9859
29	.8949	.9446	59	.9739	.9868
30	.8976	.9461	60	.9756	.9877
31	.9004	.9476	61	.9772	.9885
32	.9031	.9491	62	.9788	.9893
33	.9060	.9507	63	.9803	.9900
34	.9089	.9523	64	.9817	.9908
35	.9118	.9539	65	.9830	.9914
36	.9147	.9555	66	.9843	.9921
37	.9177	.9571	67	.9855	.9927
38	.9207	.9587	68	.9867	.9933
39	.9237	.9604	69	.9878	.9938
40	.9267	.9620	70	.9888	.9944
41	.9297	.9636	71	.9897	.9948
42	.9327	.9652	72	.9906	.9953
43	.9357	.9668	73	.9915	.9957
44	.9386	.9683	74	.9923	.9961
45	.9415	.9699	75	.9931	.9965
46	.9443	.9713	76	.9937	.9969
47	.9471	.9728	77	.9944	.9972
48	.9498	.9742	78	.9950	.9975
49	.9524	.9756	79	.9956	.9978

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

AGE 44

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 45  
10 YEAR CERTAIN AND LIFE: 0.9979  
20 YEAR CERTAIN AND LIFE: 0.9887

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.8662	.9283	50	.9503	.9745
21	.8682	.9295	51	.9529	.9759
22	.8704	.9307	52	.9555	.9772
23	.8726	.9320	53	.9579	.9785
24	.8749	.9333	54	.9603	.9797
25	.8773	.9346	55	.9626	.9809
26	.8797	.9360	56	.9648	.9821
27	.8822	.9374	57	.9669	.9832
28	.8848	.9389	58	.9690	.9842
29	.8875	.9404	59	.9709	.9853
30	.8902	.9419	60	.9728	.9862
31	.8930	.9435	61	.9746	.9871
32	.8958	.9451	62	.9763	.9880
33	.8988	.9467	63	.9779	.9888
34	.9017	.9483	64	.9795	.9896
35	.9047	.9500	65	.9810	.9904
36	.9078	.9517	66	.9824	.9911
37	.9109	.9534	67	.9837	.9918
38	.9140	.9551	68	.9850	.9924
39	.9171	.9568	69	.9862	.9930
40	.9203	.9585	70	.9873	.9936
41	.9234	.9602	71	.9884	.9942
42	.9266	.9619	72	.9894	.9947
43	.9297	.9636	73	.9903	.9951
44	.9328	.9652	74	.9912	.9956
45	.9358	.9669	75	.9921	.9960
46	.9388	.9685	76	.9928	.9964
47	.9418	.9700	77	.9936	.9968
48	.9447	.9716	78	.9942	.9971
49	.9475	.9731	79	.9949	.9974

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

AGE 45

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 46  
10 YEAR CERTAIN AND LIFE: 0.9974  
20 YEAR CERTAIN AND LIFE: 0.9871

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.8581	.9236	50	.9452	.9718
21	.8602	.9248	51	.9480	.9733
22	.8623	.9261	52	.9508	.9748
23	.8646	.9274	53	.9535	.9762
24	.8669	.9287	54	.9560	.9775
25	.8693	.9301	55	.9585	.9788
26	.8717	.9315	56	.9610	.9801
27	.8743	.9329	57	.9633	.9813
28	.8769	.9344	58	.9655	.9825
29	.8796	.9359	59	.9677	.9836
30	.8824	.9375	60	.9697	.9846
31	.8852	.9391	61	.9717	.9856
32	.8881	.9408	62	.9736	.9866
33	.8911	.9424	63	.9754	.9875
34	.8942	.9441	64	.9771	.9884
35	.8973	.9458	65	.9787	.9892
36	.9004	.9476	66	.9802	.9900
37	.9036	.9494	67	.9817	.9908
38	.9068	.9511	68	.9831	.9915
39	.9101	.9529	69	.9844	.9922
40	.9134	.9547	70	.9857	.9928
41	.9167	.9565	71	.9869	.9934
42	.9200	.9583	72	.9880	.9940
43	.9233	.9601	73	.9890	.9945
44	.9265	.9619	74	.9900	.9950
45	.9298	.9636	75	.9909	.9955
46	.9330	.9653	76	.9918	.9959
47	.9361	.9670	77	.9926	.9963
48	.9392	.9687	78	.9934	.9967
49	.9423	.9703	79	.9941	.9970

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

AGE 46

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 47  
10 YEAR CERTAIN AND LIFE: 0.9968  
20 YEAR CERTAIN AND LIFE: 0.9853

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.8497	.9187	50	.9397	.9689
21	.8518	.9199	51	.9427	.9705
22	.8539	.9212	52	.9457	.9721
23	.8562	.9225	53	.9486	.9736
24	.8585	.9239	54	.9514	.9751
25	.8609	.9253	55	.9541	.9765
26	.8634	.9267	56	.9567	.9779
27	.8660	.9282	57	.9593	.9792
28	.8686	.9297	58	.9617	.9805
29	.8714	.9313	59	.9640	.9817
30	.8742	.9329	60	.9663	.9829
31	.8771	.9345	61	.9684	.9840
32	.8800	.9362	62	.9705	.9850
33	.8831	.9379	63	.9725	.9860
34	.8862	.9397	64	.9744	.9870
35	.8894	.9414	65	.9762	.9879
36	.8926	.9433	66	.9779	.9888
37	.8959	.9451	67	.9795	.9896
38	.8992	.9469	68	.9810	.9904
39	.9026	.9488	69	.9825	.9912
40	.9060	.9507	70	.9839	.9919
41	.9095	.9526	71	.9852	.9925
42	.9129	.9545	72	.9864	.9932
43	.9164	.9564	73	.9876	.9937
44	.9198	.9582	74	.9887	.9943
45	.9232	.9601	75	.9897	.9948
46	.9266	.9619	76	.9906	.9953
47	.9300	.9637	77	.9915	.9958
48	.9333	.9655	78	.9924	.9962
49	.9365	.9672	79	.9932	.9966

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

AGE 47



CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 48  
10 YEAR CERTAIN AND LIFE: 0.9961  
20 YEAR CERTAIN AND LIFE: 0.9834

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.8409	.9136	50	.9337	.9657
21	.8430	.9148	51	.9370	.9675
22	.8452	.9161	52	.9401	.9691
23	.8474	.9174	53	.9433	.9708
24	.8498	.9188	54	.9463	.9724
25	.8522	.9202	55	.9492	.9740
26	.8547	.9217	56	.9521	.9754
27	.8573	.9232	57	.9548	.9769
28	.8600	.9247	58	.9575	.9783
29	.8627	.9263	59	.9600	.9796
30	.8656	.9279	60	.9625	.9809
31	.8685	.9296	61	.9649	.9821
32	.8715	.9314	62	.9671	.9833
33	.8746	.9331	63	.9693	.9844
34	.8778	.9349	64	.9714	.9855
35	.8811	.9368	65	.9733	.9865
36	.8844	.9386	66	.9752	.9874
37	.8878	.9405	67	.9770	.9884
38	.8912	.9425	68	.9787	.9892
39	.8947	.9444	69	.9803	.9901
40	.8982	.9464	70	.9818	.9908
41	.9018	.9484	71	.9833	.9916
42	.9054	.9503	72	.9846	.9923
43	.9090	.9523	73	.9859	.9929
44	.9126	.9543	74	.9871	.9935
45	.9162	.9563	75	.9883	.9941
46	.9198	.9582	76	.9893	.9946
47	.9233	.9601	77	.9903	.9951
48	.9268	.9620	78	.9913	.9956
49	.9303	.9639	79	.9921	.9961

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

AGE 48

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 49  
10 YEAR CERTAIN AND LIFE: 0.9953  
20 YEAR CERTAIN AND LIFE: 0.9812

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.8317	.9081	50	.9272	.9622
21	.8338	.9094	51	.9307	.9641
22	.8360	.9107	52	.9341	.9659
23	.8383	.9120	53	.9374	.9677
24	.8406	.9134	54	.9407	.9694
25	.8431	.9149	55	.9439	.9711
26	.8456	.9163	56	.9470	.9728
27	.8482	.9179	57	.9500	.9743
28	.8509	.9194	58	.9529	.9759
29	.8537	.9211	59	.9556	.9773
30	.8566	.9227	60	.9583	.9787
31	.8595	.9245	61	.9609	.9801
32	.8626	.9262	62	.9634	.9814
33	.8658	.9280	63	.9658	.9826
34	.8690	.9299	64	.9680	.9838
35	.8723	.9318	65	.9702	.9849
36	.8757	.9337	66	.9723	.9859
37	.8792	.9357	67	.9742	.9869
38	.8827	.9377	68	.9761	.9879
39	.8863	.9397	69	.9779	.9888
40	.8899	.9418	70	.9796	.9897
41	.8936	.9438	71	.9811	.9905
42	.8973	.9459	72	.9827	.9913
43	.9011	.9480	73	.9841	.9920
44	.9049	.9501	74	.9854	.9927
45	.9086	.9521	75	.9867	.9933
46	.9124	.9542	76	.9879	.9939
47	.9162	.9562	77	.9890	.9945
48	.9199	.9583	78	.9900	.9950
49	.9236	.9603	79	.9910	.9955

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

AGE 49

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 50  
10 YEAR CERTAIN AND LIFE: 0.9943  
20 YEAR CERTAIN AND LIFE: 0.9787

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.8222	.9024	50	.9202	.9584
21	.8243	.9037	51	.9239	.9604
22	.8265	.9050	52	.9275	.9624
23	.8288	.9064	53	.9311	.9643
24	.8311	.9078	54	.9346	.9662
25	.8336	.9092	55	.9380	.9680
26	.8361	.9107	56	.9414	.9698
27	.8387	.9123	57	.9446	.9715
28	.8414	.9139	58	.9478	.9732
29	.8443	.9155	59	.9508	.9748
30	.8472	.9173	60	.9537	.9763
31	.8502	.9190	61	.9566	.9778
32	.8533	.9208	62	.9593	.9792
33	.8564	.9227	63	.9619	.9806
34	.8597	.9246	64	.9644	.9819
35	.8631	.9265	65	.9667	.9831
36	.8666	.9285	66	.9690	.9843
37	.8701	.9305	67	.9712	.9854
38	.8737	.9326	68	.9732	.9864
39	.8774	.9347	69	.9752	.9874
40	.8811	.9368	70	.9770	.9884
41	.8850	.9390	71	.9788	.9893
42	.8888	.9411	72	.9804	.9901
43	.8927	.9433	73	.9820	.9909
44	.8966	.9455	74	.9835	.9917
45	.9006	.9477	75	.9849	.9924
46	.9045	.9499	76	.9862	.9930
47	.9085	.9520	77	.9874	.9937
48	.9124	.9542	78	.9886	.9943
49	.9163	.9563	79	.9896	.9948

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

AGE 50

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 51  
10 YEAR CERTAIN AND LIFE: 0.9939  
20 YEAR CERTAIN AND LIFE: 0.977

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.8134	.8971	50	.9137	.9549
21	.8155	.8984	51	.9176	.9571
22	.8177	.8997	52	.9215	.9592
23	.8199	.9011	53	.9254	.9612
24	.8223	.9025	54	.9291	.9633
25	.8248	.9040	55	.9328	.9652
26	.8273	.9055	56	.9364	.9671
27	.8299	.9071	57	.9399	.9690
28	.8327	.9087	58	.9433	.9708
29	.8355	.9104	59	.9466	.9725
30	.8384	.9121	60	.9497	.9742
31	.8415	.9139	61	.9528	.9758
32	.8446	.9157	62	.9558	.9774
33	.8478	.9176	63	.9586	.9789
34	.8511	.9196	64	.9613	.9803
35	.8546	.9216	65	.9639	.9816
36	.8581	.9236	66	.9664	.9829
37	.8617	.9257	67	.9687	.9841
38	.8654	.9278	68	.9710	.9853
39	.8692	.9300	69	.9731	.9864
40	.8730	.9322	70	.9751	.9874
41	.8769	.9344	71	.9770	.9884
42	.8809	.9367	72	.9788	.9893
43	.8850	.9390	73	.9805	.9902
44	.8890	.9413	74	.9822	.9910
45	.8931	.9436	75	.9837	.9918
46	.8973	.9458	76	.9851	.9925
47	.9014	.9481	77	.9864	.9932
48	.9055	.9504	78	.9877	.9938
49	.9096	.9527	79	.9888	.9944

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

AGE 51

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 52  
10 YEAR CERTAIN AND LIFE: 0.9935  
20 YEAR CERTAIN AND LIFE: 0.9752

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.8042	.8915	50	.9068	.9511
21	.8063	.8928	51	.9109	.9534
22	.8085	.8941	52	.9150	.9556
23	.8108	.8955	53	.9191	.9579
24	.8132	.8970	54	.9231	.9600
25	.8156	.8984	55	.9271	.9622
26	.8182	.9000	56	.9309	.9642
27	.8208	.9016	57	.9347	.9662
28	.8235	.9032	58	.9383	.9682
29	.8264	.9049	59	.9419	.9701
30	.8293	.9067	60	.9454	.9719
31	.8324	.9085	61	.9487	.9737
32	.8355	.9104	62	.9519	.9753
33	.8388	.9123	63	.9550	.9770
34	.8422	.9143	64	.9579	.9785
35	.8456	.9164	65	.9607	.9800
36	.8492	.9185	66	.9634	.9814
37	.8529	.9206	67	.9660	.9827
38	.8566	.9228	68	.9685	.9840
39	.8605	.9250	69	.9708	.9852
40	.8644	.9273	70	.9730	.9863
41	.8685	.9296	71	.9751	.9874
42	.8726	.9320	72	.9771	.9884
43	.8767	.9343	73	.9789	.9894
44	.8810	.9367	74	.9807	.9902
45	.8852	.9391	75	.9823	.9911
46	.8895	.9415	76	.9839	.9919
47	.8938	.9439	77	.9853	.9926
48	.8981	.9463	78	.9867	.9933
49	.9025	.9487	79	.9880	.9939

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

AGE 52

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 53  
10 YEAR CERTAIN AND LIFE: 0.993  
20 YEAR CERTAIN AND LIFE: 0.9731

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.7948	.8856	50	.8993	.9470
21	.7969	.8869	51	.9037	.9494
22	.7990	.8883	52	.9081	.9518
23	.8013	.8897	53	.9124	.9542
24	.8037	.8911	54	.9166	.9565
25	.8061	.8926	55	.9208	.9588
26	.8087	.8942	56	.9250	.9610
27	.8113	.8958	57	.9290	.9632
28	.8141	.8975	58	.9330	.9653
29	.8169	.8992	59	.9368	.9674
30	.8199	.9010	60	.9405	.9694
31	.8230	.9029	61	.9441	.9713
32	.8261	.9048	62	.9476	.9731
33	.8294	.9068	63	.9510	.9749
34	.8328	.9088	64	.9542	.9766
35	.8363	.9109	65	.9573	.9782
36	.8399	.9130	66	.9602	.9797
37	.8437	.9152	67	.9630	.9812
38	.8475	.9175	68	.9657	.9826
39	.8514	.9197	69	.9682	.9839
40	.8554	.9221	70	.9707	.9851
41	.8596	.9245	71	.9729	.9863
42	.8638	.9269	72	.9751	.9874
43	.8681	.9294	73	.9771	.9884
44	.8724	.9319	74	.9791	.9894
45	.8768	.9344	75	.9809	.9903
46	.8813	.9369	76	.9825	.9912
47	.8858	.9394	77	.9841	.9920
48	.8903	.9419	78	.9856	.9928
49	.8948	.9445	79	.9870	.9934

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

AGE 53

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 54  
10 YEAR CERTAIN AND LIFE: 0.9924  
20 YEAR CERTAIN AND LIFE: 0.9708

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.7849	.8795	50	.8913	.9425
21	.7870	.8808	51	.8959	.9451
22	.7892	.8822	52	.9005	.9477
23	.7915	.8836	53	.9051	.9502
24	.7938	.8851	54	.9096	.9527
25	.7963	.8866	55	.9141	.9551
26	.7988	.8882	56	.9185	.9575
27	.8015	.8898	57	.9228	.9599
28	.8042	.8915	58	.9271	.9622
29	.8071	.8932	59	.9312	.9644
30	.8101	.8951	60	.9352	.9665
31	.8131	.8969	61	.9391	.9686
32	.8163	.8989	62	.9429	.9706
33	.8196	.9009	63	.9466	.9725
34	.8231	.9029	64	.9501	.9744
35	.8266	.9051	65	.9534	.9762
36	.8303	.9073	66	.9566	.9778
37	.8340	.9095	67	.9597	.9794
38	.8379	.9118	68	.9626	.9810
39	.8419	.9142	69	.9654	.9824
40	.8460	.9166	70	.9681	.9838
41	.8502	.9190	71	.9706	.9851
42	.8545	.9215	72	.9729	.9863
43	.8589	.9241	73	.9751	.9874
44	.8634	.9267	74	.9772	.9885
45	.8679	.9293	75	.9792	.9895
46	.8725	.9319	76	.9811	.9904
47	.8772	.9346	77	.9828	.9913
48	.8819	.9372	78	.9844	.9921
49	.8866	.9399	79	.9859	.9929

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

AGE 54

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

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 65  
10 YEAR CERTAIN AND LIFE: 0.9784  
20 YEAR CERTAIN AND LIFE: 0.9137

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.6506	.7883	50	.7627	.8654
21	.6524	.7896	51	.7689	.8694
22	.6543	.7911	52	.7753	.8735
23	.6564	.7925	53	.7819	.8776
24	.6585	.7941	54	.7887	.8819
25	.6607	.7957	55	.7957	.8862
26	.6630	.7974	56	.8028	.8906
27	.6655	.7991	57	.8101	.8951
28	.6680	.8010	58	.8175	.8996
29	.6707	.8029	59	.8251	.9042
30	.6735	.8049	60	.8327	.9087
31	.6764	.8069	61	.8404	.9133
32	.6794	.8091	62	.8482	.9178
33	.6826	.8114	63	.8559	.9224
34	.6859	.8137	64	.8636	.9268
35	.6894	.8161	65	.8713	.9312
36	.6930	.8187	66	.8789	.9355
37	.6968	.8213	67	.8863	.9397
38	.7007	.8240	68	.8937	.9439
39	.7049	.8269	69	.9008	.9478
40	.7092	.8298	70	.9078	.9517
41	.7137	.8329	71	.9145	.9553
42	.7183	.8361	72	.9210	.9589
43	.7232	.8394	73	.9272	.9622
44	.7282	.8427	74	.9332	.9654
45	.7335	.8462	75	.9389	.9685
46	.7389	.8499	76	.9442	.9713
47	.7446	.8536	77	.9493	.9740
48	.7504	.8574	78	.9541	.9765
49	.7565	.8613	79	.9586	.9788

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

AGE 65

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 66  
10 YEAR CERTAIN AND LIFE: 0.9757  
20 YEAR CERTAIN AND LIFE: 0.9039

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.6359	.7774	50	.7472	.8553
21	.6377	.7788	51	.7535	.8594
22	.6396	.7802	52	.7599	.8636
23	.6416	.7817	53	.7666	.8679
24	.6437	.7832	54	.7735	.8723
25	.6459	.7848	55	.7806	.8768
26	.6481	.7865	56	.7878	.8813
27	.6505	.7883	57	.7953	.8860
28	.6530	.7901	58	.8029	.8907
29	.6557	.7920	59	.8107	.8955
30	.6584	.7940	60	.8186	.9003
31	.6613	.7961	61	.8266	.9051
32	.6643	.7983	62	.8347	.9099
33	.6674	.8005	63	.8428	.9147
34	.6707	.8029	64	.8509	.9194
35	.6741	.8054	65	.8590	.9241
36	.6777	.8079	66	.8670	.9288
37	.6815	.8106	67	.8750	.9333
38	.6854	.8133	68	.8828	.9378
39	.6895	.8162	69	.8905	.9421
40	.6937	.8192	70	.8980	.9463
41	.6982	.8223	71	.9053	.9503
42	.7028	.8255	72	.9123	.9542
43	.7076	.8288	73	.9191	.9579
44	.7127	.8322	74	.9257	.9614
45	.7179	.8358	75	.9319	.9647
46	.7233	.8395	76	.9378	.9679
47	.7290	.8432	77	.9434	.9709
48	.7348	.8472	78	.9487	.9737
49	.7409	.8512	79	.9536	.9763

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

AGE 66

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE:                   67  
10 YEAR CERTAIN AND LIFE:   0.9726  
20 YEAR CERTAIN AND LIFE:   0.893

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.6209	.7661	50	.7311	.8446
21	.6226	.7674	51	.7373	.8488
22	.6245	.7688	52	.7438	.8531
23	.6264	.7703	53	.7506	.8575
24	.6285	.7719	54	.7575	.8620
25	.6306	.7735	55	.7647	.8667
26	.6329	.7752	56	.7721	.8714
27	.6352	.7769	57	.7797	.8762
28	.6377	.7788	58	.7875	.8811
29	.6402	.7807	59	.7955	.8861
30	.6429	.7827	60	.8036	.8911
31	.6458	.7848	61	.8119	.8962
32	.6487	.7869	62	.8202	.9012
33	.6518	.7892	63	.8287	.9063
34	.6551	.7916	64	.8372	.9114
35	.6584	.7940	65	.8457	.9164
36	.6620	.7966	66	.8542	.9214
37	.6657	.7993	67	.8626	.9262
38	.6695	.8021	68	.8710	.9310
39	.6736	.8050	69	.8792	.9357
40	.6778	.8080	70	.8873	.9403
41	.6822	.8111	71	.8951	.9447
42	.6868	.8143	72	.9028	.9489
43	.6916	.8177	73	.9101	.9530
44	.6966	.8212	74	.9173	.9568
45	.7018	.8248	75	.9241	.9605
46	.7072	.8285	76	.9306	.9640
47	.7128	.8323	77	.9368	.9673
48	.7187	.8363	78	.9426	.9704
49	.7248	.8404	79	.9481	.9733

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

AGE 67

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 68  
10 YEAR CERTAIN AND LIFE: 0.9691  
20 YEAR CERTAIN AND LIFE: 0.8808

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.6054	.7542	50	.7143	.8334
21	.6072	.7556	51	.7206	.8376
22	.6090	.7570	52	.7271	.8420
23	.6109	.7585	53	.7339	.8465
24	.6129	.7600	54	.7409	.8512
25	.6150	.7616	55	.7481	.8559
26	.6172	.7633	56	.7556	.8608
27	.6195	.7650	57	.7633	.8658
28	.6219	.7669	58	.7712	.8708
29	.6244	.7688	59	.7794	.8760
30	.6271	.7708	60	.7877	.8813
31	.6298	.7729	61	.7962	.8866
32	.6328	.7751	62	.8049	.8919
33	.6358	.7773	63	.8137	.8973
34	.6390	.7797	64	.8225	.9026
35	.6423	.7822	65	.8314	.9079
36	.6458	.7848	66	.8403	.9132
37	.6494	.7875	67	.8492	.9185
38	.6532	.7903	68	.8581	.9236
39	.6572	.7932	69	.8669	.9287
40	.6614	.7962	70	.8755	.9336
41	.6657	.7993	71	.8839	.9384
42	.6703	.8026	72	.8922	.9430
43	.6750	.8060	73	.9002	.9475
44	.6800	.8095	74	.9079	.9517
45	.6852	.8132	75	.9154	.9558
46	.6905	.8169	76	.9225	.9597
47	.6961	.8209	77	.9293	.9633
48	.7020	.8249	78	.9357	.9668
49	.7080	.8291	79	.9418	.9700

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

AGE 68

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 69  
10 YEAR CERTAIN AND LIFE: 0.965  
20 YEAR CERTAIN AND LIFE: 0.8673

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.5896	.7418	50	.6970	.8215
21	.5913	.7432	51	.7033	.8258
22	.5931	.7446	52	.7098	.8303
23	.5950	.7461	53	.7165	.8349
24	.5969	.7476	54	.7236	.8396
25	.5990	.7492	55	.7308	.8445
26	.6011	.7509	56	.7384	.8495
27	.6034	.7526	57	.7462	.8546
28	.6057	.7545	58	.7542	.8599
29	.6082	.7564	59	.7625	.8652
30	.6108	.7584	60	.7710	.8707
31	.6135	.7605	61	.7797	.8762
32	.6164	.7627	62	.7886	.8818
33	.6193	.7649	63	.7977	.8875
34	.6225	.7673	64	.8069	.8931
35	.6257	.7698	65	.8161	.8988
36	.6292	.7724	66	.8255	.9044
37	.6328	.7751	67	.8348	.9100
38	.6365	.7779	68	.8442	.9155
39	.6404	.7808	69	.8534	.9209
40	.6445	.7839	70	.8626	.9262
41	.6488	.7870	71	.8717	.9314
42	.6533	.7903	72	.8805	.9365
43	.6580	.7937	73	.8892	.9413
44	.6629	.7973	74	.8976	.9460
45	.6680	.8010	75	.9057	.9505
46	.6734	.8048	76	.9135	.9548
47	.6789	.8088	77	.9209	.9588
48	.6847	.8129	78	.9280	.9627
49	.6907	.8171	79	.9347	.9662

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

AGE 69

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 70  
10 YEAR CERTAIN AND LIFE: 0.9604  
20 YEAR CERTAIN AND LIFE: 0.8525

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.5735	.7289	50	.6792	.8089
21	.5751	.7303	51	.6854	.8133
22	.5769	.7317	52	.6919	.8179
23	.5787	.7331	53	.6986	.8226
24	.5806	.7347	54	.7056	.8274
25	.5826	.7362	55	.7129	.8324
26	.5847	.7379	56	.7205	.8375
27	.5869	.7397	57	.7283	.8428
28	.5892	.7415	58	.7364	.8482
29	.5916	.7434	59	.7448	.8538
30	.5942	.7454	60	.7535	.8594
31	.5968	.7475	61	.7624	.8652
32	.5996	.7497	62	.7715	.8710
33	.6025	.7520	63	.7808	.8769
34	.6056	.7544	64	.7902	.8828
35	.6088	.7568	65	.7998	.8888
36	.6122	.7594	66	.8096	.8948
37	.6157	.7621	67	.8193	.9007
38	.6194	.7650	68	.8291	.9066
39	.6232	.7679	69	.8389	.9124
40	.6273	.7709	70	.8487	.9181
41	.6315	.7741	71	.8583	.9238
42	.6359	.7774	72	.8678	.9292
43	.6405	.7809	73	.8771	.9345
44	.6454	.7845	74	.8861	.9396
45	.6504	.7882	75	.8949	.9446
46	.6557	.7921	76	.9034	.9493
47	.6612	.7961	77	.9116	.9537
48	.6670	.8002	78	.9193	.9580
49	.6729	.8045	79	.9267	.9620

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

AGE 70

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 71  
10 YEAR CERTAIN AND LIFE: 0.9551  
20 YEAR CERTAIN AND LIFE: 0.8362

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.5570	.7155	50	.6608	.7958
21	.5586	.7168	51	.6670	.8002
22	.5603	.7182	52	.6734	.8048
23	.5621	.7197	53	.6801	.8096
24	.5639	.7212	54	.6871	.8145
25	.5659	.7228	55	.6944	.8196
26	.5679	.7244	56	.7019	.8249
27	.5701	.7262	57	.7098	.8303
28	.5723	.7280	58	.7180	.8358
29	.5747	.7299	59	.7264	.8415
30	.5772	.7319	60	.7352	.8474
31	.5798	.7340	61	.7442	.8533
32	.5825	.7362	62	.7535	.8594
33	.5854	.7385	63	.7630	.8656
34	.5884	.7408	64	.7727	.8718
35	.5915	.7433	65	.7826	.8780
36	.5948	.7459	66	.7926	.8843
37	.5982	.7486	67	.8028	.8906
38	.6019	.7514	68	.8131	.8969
39	.6056	.7544	69	.8233	.9031
40	.6096	.7575	70	.8336	.9093
41	.6138	.7607	71	.8438	.9153
42	.6181	.7640	72	.8539	.9212
43	.6227	.7675	73	.8639	.9270
44	.6274	.7711	74	.8736	.9325
45	.6324	.7748	75	.8831	.9379
46	.6376	.7787	76	.8923	.9431
47	.6430	.7827	77	.9012	.9480
48	.6487	.7869	78	.9097	.9527
49	.6546	.7913	79	.9178	.9572

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

AGE 71



CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 72  
10 YEAR CERTAIN AND LIFE: 0.949  
20 YEAR CERTAIN AND LIFE: 0.8185

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.5403	.7015	50	.6420	.7819
21	.5418	.7028	51	.6481	.7864
22	.5435	.7042	52	.6544	.7911
23	.5452	.7057	53	.6610	.7959
24	.5470	.7072	54	.6680	.8009
25	.5489	.7087	55	.6752	.8061
26	.5509	.7104	56	.6828	.8115
27	.5530	.7121	57	.6906	.8170
28	.5552	.7140	58	.6988	.8227
29	.5575	.7159	59	.7073	.8286
30	.5599	.7178	60	.7161	.8346
31	.5624	.7199	61	.7252	.8407
32	.5651	.7221	62	.7346	.8470
33	.5679	.7244	63	.7443	.8534
34	.5708	.7268	64	.7542	.8599
35	.5739	.7292	65	.7644	.8664
36	.5771	.7318	66	.7747	.8731
37	.5804	.7345	67	.7852	.8797
38	.5840	.7374	68	.7959	.8863
39	.5877	.7403	69	.8066	.8930
40	.5916	.7434	70	.8174	.8995
41	.5956	.7466	71	.8282	.9060
42	.5999	.7499	72	.8389	.9124
43	.6044	.7534	73	.8494	.9186
44	.6091	.7570	74	.8599	.9247
45	.6139	.7608	75	.8701	.9305
46	.6191	.7647	76	.8800	.9362
47	.6244	.7688	77	.8897	.9416
48	.6300	.7730	78	.8990	.9468
49	.6359	.7774	79	.9079	.9517

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

AGE 72

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 73  
10 YEAR CERTAIN AND LIFE: 0.942  
20 YEAR CERTAIN AND LIFE: 0.7992

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.5232	.6870	50	.6227	.7675
21	.5248	.6883	51	.6287	.7720
22	.5263	.6897	52	.6349	.7767
23	.5280	.6911	53	.6415	.7816
24	.5297	.6926	54	.6483	.7867
25	.5316	.6942	55	.6555	.7919
26	.5335	.6958	56	.6630	.7974
27	.5355	.6975	57	.6708	.8030
28	.5377	.6993	58	.6790	.8088
29	.5399	.7012	59	.6875	.8148
30	.5423	.7032	60	.6963	.8210
31	.5447	.7053	61	.7055	.8273
32	.5473	.7074	62	.7150	.8338
33	.5500	.7097	63	.7248	.8404
34	.5529	.7121	64	.7349	.8472
35	.5559	.7146	65	.7452	.8540
36	.5590	.7171	66	.7558	.8609
37	.5623	.7198	67	.7666	.8679
38	.5658	.7227	68	.7776	.8749
39	.5694	.7256	69	.7888	.8819
40	.5732	.7287	70	.8000	.8889
41	.5772	.7319	71	.8113	.8958
42	.5813	.7353	72	.8226	.9027
43	.5857	.7387	73	.8338	.9094
44	.5903	.7424	74	.8449	.9159
45	.5951	.7462	75	.8558	.9223
46	.6001	.7501	76	.8666	.9285
47	.6054	.7542	77	.8770	.9345
48	.6109	.7585	78	.8871	.9402
49	.6166	.7629	79	.8968	.9456

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

AGE 73

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 74  
10 YEAR CERTAIN AND LIFE: 0.934  
20 YEAR CERTAIN AND LIFE: 0.7785

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.5059	.6719	50	.6029	.7523
21	.5074	.6732	51	.6088	.7569
22	.5089	.6746	52	.6150	.7616
23	.5106	.6760	53	.6214	.7665
24	.5122	.6775	54	.6282	.7717
25	.5140	.6790	55	.6353	.7770
26	.5159	.6806	56	.6427	.7825
27	.5179	.6824	57	.6505	.7882
28	.5199	.6841	58	.6586	.7941
29	.5221	.6860	59	.6670	.8003
30	.5244	.6880	60	.6759	.8066
31	.5268	.6901	61	.6850	.8131
32	.5293	.6922	62	.6946	.8198
33	.5319	.6945	63	.7044	.8266
34	.5347	.6968	64	.7146	.8336
35	.5376	.6993	65	.7251	.8407
36	.5407	.7019	66	.7359	.8479
37	.5439	.7046	67	.7470	.8552
38	.5472	.7074	68	.7583	.8626
39	.5508	.7103	69	.7698	.8700
40	.5545	.7134	70	.7815	.8774
41	.5584	.7166	71	.7933	.8847
42	.5625	.7200	72	.8051	.8920
43	.5667	.7235	73	.8169	.8992
44	.5712	.7271	74	.8287	.9063
45	.5759	.7309	75	.8403	.9132
46	.5808	.7348	76	.8518	.9200
47	.5860	.7389	77	.8630	.9265
48	.5914	.7432	78	.8739	.9327
49	.5970	.7477	79	.8845	.9387

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

AGE 74

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 75  
10 YEAR CERTAIN AND LIFE: 0.9249  
20 YEAR CERTAIN AND LIFE: 0.7564

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.4884	.6563	50	.5828	.7364
21	.4898	.6576	51	.5886	.7410
22	.4913	.6589	52	.5946	.7458
23	.4929	.6603	53	.6010	.7508
24	.4945	.6618	54	.6076	.7559
25	.4962	.6633	55	.6146	.7613
26	.4980	.6649	56	.6219	.7669
27	.4999	.6666	57	.6296	.7727
28	.5019	.6684	58	.6376	.7787
29	.5040	.6702	59	.6460	.7849
30	.5062	.6722	60	.6548	.7914
31	.5086	.6742	61	.6639	.7980
32	.5110	.6764	62	.6734	.8049
33	.5136	.6786	63	.6833	.8119
34	.5163	.6810	64	.6936	.8191
35	.5191	.6834	65	.7042	.8264
36	.5220	.6860	66	.7152	.8339
37	.5252	.6887	67	.7264	.8415
38	.5284	.6915	68	.7380	.8492
39	.5319	.6944	69	.7498	.8570
40	.5355	.6975	70	.7618	.8648
41	.5393	.7007	71	.7740	.8726
42	.5432	.7040	72	.7864	.8804
43	.5474	.7075	73	.7987	.8881
44	.5518	.7112	74	.8111	.8957
45	.5564	.7150	75	.8235	.9032
46	.5612	.7189	76	.8357	.9105
47	.5662	.7230	77	.8477	.9176
48	.5715	.7273	78	.8594	.9244
49	.5770	.7318	79	.8709	.9310

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

AGE 75

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 76  
10 YEAR CERTAIN AND LIFE: 0.9144  
20 YEAR CERTAIN AND LIFE: 0.733

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.4706	.6401	50	.5623	.7199
21	.4720	.6413	51	.5680	.7245
22	.4734	.6426	52	.5739	.7293
23	.4749	.6440	53	.5801	.7342
24	.4765	.6455	54	.5866	.7394
25	.4782	.6470	55	.5934	.7448
26	.4799	.6486	56	.6006	.7505
27	.4818	.6503	57	.6082	.7563
28	.4837	.6520	58	.6161	.7624
29	.4857	.6539	59	.6244	.7687
30	.4879	.6558	60	.6331	.7753
31	.4901	.6578	61	.6421	.7821
32	.4925	.6599	62	.6516	.7891
33	.4950	.6622	63	.6615	.7963
34	.4976	.6645	64	.6718	.8037
35	.5003	.6669	65	.6825	.8113
36	.5032	.6695	66	.6935	.8190
37	.5062	.6722	67	.7049	.8269
38	.5094	.6749	68	.7167	.8349
39	.5127	.6779	69	.7287	.8431
40	.5162	.6809	70	.7411	.8513
41	.5199	.6841	71	.7536	.8595
42	.5238	.6875	72	.7664	.8678
43	.5278	.6909	73	.7793	.8760
44	.5321	.6946	74	.7923	.8841
45	.5365	.6984	75	.8052	.8921
46	.5412	.7023	76	.8181	.9000
47	.5461	.7064	77	.8309	.9077
48	.5513	.7107	78	.8435	.9151
49	.5567	.7152	79	.8558	.9223

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

AGE 76

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 77  
10 YEAR CERTAIN AND LIFE: 0.9025  
20 YEAR CERTAIN AND LIFE: 0.7084

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.4527	.6233	50	.5416	.7026
21	.4540	.6245	51	.5470	.7072
22	.4554	.6258	52	.5528	.7120
23	.4568	.6272	53	.5588	.7170
24	.4584	.6286	54	.5652	.7222
25	.4600	.6301	55	.5719	.7276
26	.4616	.6317	56	.5789	.7333
27	.4634	.6333	57	.5863	.7392
28	.4653	.6351	58	.5941	.7454
29	.4672	.6369	59	.6022	.7518
30	.4693	.6388	60	.6108	.7584
31	.4715	.6408	61	.6198	.7653
32	.4737	.6429	62	.6292	.7724
33	.4761	.6451	63	.6390	.7798
34	.4787	.6474	64	.6493	.7873
35	.4813	.6498	65	.6599	.7951
36	.4841	.6524	66	.6710	.8031
37	.4870	.6550	67	.6825	.8113
38	.4901	.6578	68	.6944	.8196
39	.4933	.6607	69	.7066	.8281
40	.4967	.6637	70	.7192	.8367
41	.5003	.6669	71	.7321	.8453
42	.5040	.6702	72	.7452	.8540
43	.5080	.6737	73	.7586	.8627
44	.5121	.6773	74	.7720	.8714
45	.5164	.6811	75	.7856	.8799
46	.5210	.6851	76	.7992	.8884
47	.5258	.6892	77	.8128	.8967
48	.5308	.6935	78	.8262	.9048
49	.5360	.6979	79	.8393	.9127

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

AGE 77

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 78  
10 YEAR CERTAIN AND LIFE: 0.8888  
20 YEAR CERTAIN AND LIFE: 0.6827

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.4346	.6059	50	.5205	.6846
21	.4359	.6071	51	.5258	.6892
22	.4372	.6084	52	.5314	.6940
23	.4386	.6098	53	.5373	.6990
24	.4401	.6112	54	.5435	.7042
25	.4416	.6126	55	.5500	.7097
26	.4432	.6142	56	.5568	.7153
27	.4449	.6158	57	.5641	.7213
28	.4467	.6175	58	.5717	.7275
29	.4486	.6193	59	.5797	.7339
30	.4506	.6212	60	.5881	.7406
31	.4527	.6232	61	.5970	.7476
32	.4548	.6253	62	.6062	.7548
33	.4572	.6275	63	.6159	.7623
34	.4596	.6297	64	.6261	.7701
35	.4621	.6321	65	.6367	.7780
36	.4648	.6346	66	.6478	.7862
37	.4676	.6373	67	.6593	.7946
38	.4706	.6400	68	.6712	.8033
39	.4737	.6429	69	.6836	.8120
40	.4770	.6459	70	.6963	.8210
41	.4805	.6491	71	.7094	.8300
42	.4841	.6524	72	.7229	.8391
43	.4879	.6558	73	.7366	.8483
44	.4919	.6594	74	.7505	.8575
45	.4961	.6632	75	.7646	.8666
46	.5005	.6671	76	.7789	.8757
47	.5051	.6712	77	.7931	.8846
48	.5100	.6755	78	.8073	.8934
49	.5151	.6800	79	.8213	.9019

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

AGE 78

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 79  
10 YEAR CERTAIN AND LIFE: 0.8733  
20 YEAR CERTAIN AND LIFE: 0.6561

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.4164	.5880	50	.4992	.6660
21	.4176	.5892	51	.5043	.6705
22	.4189	.5905	52	.5098	.6753
23	.4202	.5918	53	.5155	.6803
24	.4216	.5932	54	.5215	.6855
25	.4231	.5946	55	.5278	.6909
26	.4246	.5961	56	.5345	.6966
27	.4263	.5978	57	.5415	.7026
28	.4280	.5994	58	.5489	.7088
29	.4298	.6012	59	.5567	.7153
30	.4317	.6031	60	.5650	.7220
31	.4337	.6050	61	.5737	.7291
32	.4358	.6071	62	.5828	.7364
33	.4380	.6092	63	.5923	.7440
34	.4404	.6115	64	.6024	.7518
35	.4428	.6138	65	.6129	.7600
36	.4454	.6163	66	.6238	.7683
37	.4481	.6189	67	.6353	.7770
38	.4510	.6216	68	.6472	.7858
39	.4540	.6245	69	.6596	.7949
40	.4572	.6275	70	.6725	.8042
41	.4605	.6306	71	.6857	.8136
42	.4640	.6339	72	.6994	.8231
43	.4677	.6373	73	.7134	.8327
44	.4715	.6409	74	.7277	.8424
45	.4756	.6446	75	.7423	.8521
46	.4799	.6485	76	.7571	.8618
47	.4843	.6526	77	.7720	.8713
48	.4890	.6569	78	.7869	.8807
49	.4940	.6613	79	.8017	.8899

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

AGE 79



CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 80  
10 YEAR CERTAIN AND LIFE: 0.8558  
20 YEAR CERTAIN AND LIFE: 0.6288

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.3981	.5695	50	.4777	.6466
21	.3993	.5707	51	.4827	.6511
22	.4005	.5720	52	.4879	.6559
23	.4018	.5733	53	.4935	.6608
24	.4031	.5746	54	.4993	.6660
25	.4045	.5760	55	.5054	.6714
26	.4060	.5775	56	.5119	.6771
27	.4076	.5791	57	.5187	.6831
28	.4092	.5808	58	.5259	.6893
29	.4110	.5825	59	.5335	.6958
30	.4128	.5844	60	.5415	.7026
31	.4147	.5863	61	.5500	.7097
32	.4167	.5883	62	.5589	.7171
33	.4188	.5904	63	.5683	.7247
34	.4211	.5926	64	.5781	.7327
35	.4234	.5950	65	.5885	.7409
36	.4259	.5974	66	.5993	.7495
37	.4285	.6000	67	.6107	.7583
38	.4313	.6026	68	.6225	.7674
39	.4342	.6055	69	.6349	.7767
40	.4372	.6084	70	.6478	.7862
41	.4404	.6115	71	.6611	.7960
42	.4438	.6147	72	.6749	.8059
43	.4473	.6181	73	.6892	.8160
44	.4510	.6217	74	.7038	.8261
45	.4550	.6254	75	.7187	.8363
46	.4591	.6293	76	.7339	.8466
47	.4634	.6333	77	.7494	.8567
48	.4679	.6375	78	.7649	.8668
49	.4727	.6420	79	.7805	.8767

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

AGE 80

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 81  
10 YEAR CERTAIN AND LIFE: 0.8361  
20 YEAR CERTAIN AND LIFE: 0.6011

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.3798	.5506	50	.4562	.6266
21	.3810	.5517	51	.4610	.6311
22	.3821	.5529	52	.4660	.6358
23	.3833	.5542	53	.4713	.6407
24	.3846	.5555	54	.4769	.6458
25	.3860	.5569	55	.4828	.6512
26	.3874	.5584	56	.4891	.6569
27	.3889	.5600	57	.4957	.6628
28	.3904	.5616	58	.5027	.6690
29	.3921	.5633	59	.5100	.6755
30	.3938	.5651	60	.5178	.6823
31	.3957	.5670	61	.5261	.6894
32	.3976	.5690	62	.5348	.6969
33	.3996	.5710	63	.5439	.7046
34	.4018	.5732	64	.5535	.7126
35	.4040	.5755	65	.5637	.7210
36	.4064	.5779	66	.5743	.7296
37	.4089	.5804	67	.5855	.7386
38	.4115	.5831	68	.5972	.7478
39	.4143	.5859	69	.6095	.7574
40	.4172	.5888	70	.6223	.7672
41	.4203	.5918	71	.6357	.7773
42	.4235	.5950	72	.6495	.7875
43	.4269	.5984	73	.6639	.7980
44	.4305	.6019	74	.6787	.8086
45	.4343	.6055	75	.6939	.8193
46	.4382	.6094	76	.7095	.8301
47	.4424	.6134	77	.7254	.8409
48	.4468	.6176	78	.7415	.8516
49	.4514	.6220	79	.7578	.8622

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

AGE 81

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 82  
10 YEAR CERTAIN AND LIFE: 0.8141  
20 YEAR CERTAIN AND LIFE: 0.5729

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.3616	.5311	50	.4346	.6059
21	.3626	.5323	51	.4392	.6104
22	.3637	.5335	52	.4440	.6150
23	.3649	.5347	53	.4491	.6199
24	.3661	.5360	54	.4545	.6250
25	.3674	.5374	55	.4602	.6303
26	.3688	.5388	56	.4662	.6359
27	.3702	.5403	57	.4726	.6418
28	.3717	.5419	58	.4793	.6480
29	.3733	.5436	59	.4864	.6545
30	.3749	.5454	60	.4940	.6613
31	.3767	.5472	61	.5020	.6684
32	.3785	.5491	62	.5104	.6758
33	.3804	.5512	63	.5193	.6836
34	.3825	.5533	64	.5286	.6917
35	.3846	.5556	65	.5385	.7001
36	.3869	.5579	66	.5490	.7088
37	.3893	.5604	67	.5599	.7179
38	.3918	.5630	68	.5715	.7273
39	.3944	.5657	69	.5836	.7370
40	.3972	.5686	70	.5963	.7471
41	.4002	.5716	71	.6095	.7574
42	.4033	.5748	72	.6233	.7680
43	.4065	.5781	73	.6377	.7788
44	.4100	.5815	74	.6526	.7898
45	.4136	.5851	75	.6680	.8010
46	.4174	.5889	76	.6839	.8123
47	.4214	.5929	77	.7001	.8236
48	.4256	.5970	78	.7167	.8350
49	.4300	.6014	79	.7336	.8463

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

AGE 82

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 83  
10 YEAR CERTAIN AND LIFE: 0.7898  
20 YEAR CERTAIN AND LIFE: 0.5447

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.3434	.5113	50	.4131	.5847
21	.3444	.5124	51	.4175	.5891
22	.3455	.5135	52	.4221	.5937
23	.3466	.5148	53	.4270	.5985
24	.3477	.5160	54	.4322	.6035
25	.3490	.5174	55	.4376	.6088
26	.3502	.5188	56	.4434	.6144
27	.3516	.5203	57	.4495	.6202
28	.3530	.5218	58	.4559	.6263
29	.3545	.5235	59	.4628	.6328
30	.3561	.5252	60	.4701	.6395
31	.3578	.5270	61	.4778	.6466
32	.3595	.5289	62	.4859	.6540
33	.3614	.5309	63	.4945	.6618
34	.3633	.5330	64	.5036	.6699
35	.3653	.5352	65	.5132	.6783
36	.3675	.5375	66	.5234	.6871
37	.3698	.5399	67	.5341	.6963
38	.3722	.5425	68	.5453	.7058
39	.3747	.5451	69	.5572	.7157
40	.3774	.5479	70	.5697	.7259
41	.3802	.5509	71	.5828	.7364
42	.3831	.5540	72	.5965	.7473
43	.3862	.5572	73	.6108	.7584
44	.3895	.5606	74	.6257	.7698
45	.3930	.5642	75	.6412	.7814
46	.3966	.5679	76	.6572	.7931
47	.4004	.5718	77	.6737	.8051
48	.4044	.5759	78	.6907	.8170
49	.4087	.5802	79	.7080	.8290

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

AGE 83

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 84  
10 YEAR CERTAIN AND LIFE: 0.7632  
20 YEAR CERTAIN AND LIFE: 0.5165

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.3254	.4911	50	.3918	.5630
21	.3264	.4921	51	.3959	.5673
22	.3274	.4933	52	.4003	.5718
23	.3284	.4945	53	.4050	.5765
24	.3295	.4957	54	.4099	.5815
25	.3307	.4970	55	.4151	.5867
26	.3319	.4984	56	.4206	.5922
27	.3332	.4998	57	.4265	.5979
28	.3345	.5013	58	.4327	.6040
29	.3359	.5029	59	.4392	.6104
30	.3374	.5046	60	.4462	.6171
31	.3390	.5064	61	.4536	.6241
32	.3407	.5082	62	.4614	.6315
33	.3424	.5102	63	.4697	.6392
34	.3443	.5122	64	.4785	.6473
35	.3462	.5144	65	.4878	.6557
36	.3483	.5166	66	.4976	.6646
37	.3504	.5190	67	.5080	.6738
38	.3527	.5215	68	.5190	.6834
39	.3551	.5241	69	.5306	.6933
40	.3576	.5269	70	.5428	.7037
41	.3603	.5297	71	.5557	.7144
42	.3631	.5328	72	.5692	.7254
43	.3661	.5360	73	.5833	.7368
44	.3692	.5393	74	.5981	.7485
45	.3725	.5428	75	.6136	.7605
46	.3760	.5465	76	.6296	.7727
47	.3796	.5503	77	.6463	.7851
48	.3834	.5543	78	.6635	.7977
49	.3875	.5585	79	.6811	.8103

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

AGE 84

CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM  
OPTION FACTORS

MEMBER AGE: 85  
10 YEAR CERTAIN AND LIFE: 0.7345  
20 YEAR CERTAIN AND LIFE: 0.4886

JOINT AND SURVIVOR FACTORS

CONTINGENT			CONTINGENT		
AGE	100%	50%	AGE	100%	50%
20	.3077	.4706	50	.3706	.5408
21	.3086	.4716	51	.3746	.5450
22	.3095	.4727	52	.3788	.5494
23	.3105	.4739	53	.3832	.5541
24	.3115	.4751	54	.3879	.5590
25	.3126	.4763	55	.3928	.5641
26	.3138	.4777	56	.3981	.5695
27	.3150	.4791	57	.4037	.5752
28	.3163	.4806	58	.4096	.5811
29	.3176	.4821	59	.4159	.5874
30	.3190	.4837	60	.4225	.5941
31	.3205	.4854	61	.4296	.6010
32	.3221	.4872	62	.4371	.6083
33	.3238	.4891	63	.4451	.6160
34	.3255	.4911	64	.4535	.6240
35	.3273	.4932	65	.4625	.6324
36	.3293	.4954	66	.4719	.6412
37	.3313	.4977	67	.4820	.6505
38	.3335	.5002	68	.4926	.6601
39	.3358	.5027	69	.5039	.6701
40	.3382	.5054	70	.5158	.6805
41	.3407	.5082	71	.5283	.6914
42	.3434	.5112	72	.5415	.7026
43	.3462	.5143	73	.5554	.7142
44	.3492	.5176	74	.5700	.7262
45	.3523	.5210	75	.5853	.7384
46	.3556	.5246	76	.6013	.7510
47	.3590	.5284	77	.6180	.7639
48	.3627	.5323	78	.6353	.7770
49	.3665	.5365	79	.6531	.7902

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

AGE 85