

MSBS (MilitarySuper) Female rank other than officers – Employer Benefit (EB) factors

Age	Duration																																											
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	
13	0.6118																																											
14	0.6345	0.5253																																										
15	0.6577	0.5450	0.4914																																									
16	0.6808	0.5651	0.5099	0.4921																																								
17	0.7067	0.5868	0.5295	0.5110	0.4992																																							
18	0.7331	0.6091	0.5496	0.5303	0.5181	0.5160																																						
19	0.7601	0.6321	0.5705	0.5504	0.5376	0.5356	0.5292																																					
20	0.7874	0.6554	0.5917	0.5709	0.5576	0.5556	0.5490	0.5473																																				
21	0.8146	0.6787	0.6130	0.5916	0.5778	0.5758	0.5690	0.5673	0.5644																																			
22	0.8420	0.7021	0.6345	0.6123	0.5981	0.5960	0.5891	0.5874	0.5845	0.5791																																		
23	0.8695	0.7256	0.6560	0.6332	0.6185	0.6165	0.6093	0.6076	0.6046	0.5992	0.5855																																	
24	0.8973	0.7490	0.6773	0.6539	0.6388	0.6367	0.6294	0.6276	0.6246	0.6190	0.6049	0.6102																																
25	0.9254	0.7726	0.6988	0.6748	0.6593	0.6572	0.6497	0.6479	0.6449	0.6391	0.6246	0.6300	0.6331																															
26	0.9537	0.7963	0.7205	0.6958	0.6800	0.6779	0.6702	0.6684	0.6653	0.6594	0.6445	0.6501	0.6533	0.6555																														
27	0.9823	0.8203	0.7424	0.7172	0.7010	0.6988	0.6909	0.6891	0.6860	0.6800	0.6648	0.6705	0.6738	0.6760	0.6777																													
28	1.0112	0.8446	0.7646	0.7389	0.7223	0.7201	0.7121	0.7103	0.7071	0.7010	0.6854	0.6913	0.6946	0.6970	0.6988	0.6981																												
29	1.0406	0.8693	0.7872	0.7609	0.7440	0.7418	0.7336	0.7317	0.7286	0.7224	0.7065	0.7125	0.7159	0.7184	0.7202	0.7195	0.7185																											
30	1.0704	0.8944	0.8102	0.7834	0.7662	0.7639	0.7555	0.7536	0.7504	0.7441	0.7280	0.7341	0.7376	0.7401	0.7420	0.7414	0.7404	0.7263																										
31	1.1007	0.9199	0.8337	0.8063	0.7888	0.7864	0.7778	0.7760	0.7727	0.7664	0.7499	0.7562	0.7598	0.7624	0.7644	0.7638	0.7629	0.7485	0.7334																									
32	1.1315	0.9458	0.8575	0.8298	0.8120	0.8095	0.8008	0.7989	0.7956	0.7891	0.7724	0.7788	0.7825	0.7852	0.7873	0.7867	0.7858	0.7713	0.7559	0.7393																								
33	1.1626	0.9721	0.8818	0.8536	0.8357	0.8332	0.8242	0.8223	0.8189	0.8124	0.7954	0.8020	0.8058	0.8086	0.8107	0.8102	0.8094	0.7946	0.7790	0.7621	0.7437																							
34	1.1941	0.9987	0.9063	0.8778	0.8596	0.8572	0.8481	0.8461	0.8427	0.8361	0.8189	0.8255	0.8294	0.8323	0.8345	0.8341	0.8333	0.8184	0.8026	0.7854	0.7666	0.7698																						
35	1.2257	1.0255	0.9311	0.9023	0.8840	0.8816	0.8725	0.8705	0.8670	0.8603	0.8428	0.8495	0.8534	0.8564	0.8588	0.8585	0.8578	0.8427	0.8267	0.8092	0.7902	0.7934	0.7947																					
36	1.2575	1.0524	0.9562	0.9271	0.9087	0.9063	0.8971	0.8953	0.8918	0.8850	0.8673	0.8740	0.8780	0.8810	0.8835	0.8832	0.8827	0.8675	0.8513	0.8336	0.8143	0.8175	0.8188	0.8183																				
37	1.2897	1.0794	0.9814	0.9522	0.9337	0.9314	0.9221	0.9204	0.9172	0.9102	0.8923	0.8990	0.9030	0.9060	0.9086	0.9084	0.9080	0.8928	0.8765	0.8587	0.8391	0.8423	0.8435	0.8430	0.8413																			
38	1.3223	1.1067	1.0066	0.9775	0.9591	0.9568	0.9475	0.9459	0.9427	0.9361	0.9179	0.9247	0.9286	0.9317	0.9342	0.9341	0.9338	0.9186	0.9023	0.8843	0.8646	0.8678	0.8689	0.8684	0.8665	0.8632																		
39	1.3551	1.1343	1.0322	1.0027	0.9845	0.9824	0.9732	0.9717	0.9686	0.9620	0.9441	0.9508	0.9548	0.9578	0.9603	0.9602	0.9599	0.9447	0.9285	0.9105	0.8906	0.8938	0.8949	0.8943	0.8924	0.8889	0.8842																	
40	1.3884	1.1621	1.0579	1.0281	1.0097	1.0078	0.9987	0.9974	0.9945	0.9880	0.9702	0.9773	0.9812	0.9842	0.9867	0.9866	0.9863	0.9711	0.9548	0.9368	0.9168	0.9201	0.9213	0.9206	0.9186	0.9150	0.9101	0.9111																
41	1.4193	1.1880	1.0819	1.0520	1.0334	1.0312	1.0224	1.0215	1.0188	1.0125	0.9949	1.0020	1.0064	1.0093	1.0118	1.0117	1.0114	0.9962	0.9800	0.9620	0.9421	0.9454	0.9466	0.9459	0.9439	0.9401	0.9351	0.9361	0.9304															
42	1.4502	1.2139	1.1062	1.0762	1.0575	1.0550	1.0459	1.0453	1.0431	1.0371	1.0198	1.0270	1.0314	1.0350	1.0374	1.0372	1.0369	1.0217	1.0056	0.9877	0.9679	0.9711	0.9723	0.9716	0.9696	0.9659	0.9607	0.9617	0.9561	0.9491														
43	1.4807	1.2397	1.1306	1.1007	1.0820	1.0792	1.0697	1.0689	1.0670	1.0617	1.0448	1.0521	1.0566	1.0603	1.0635	1.0633	1.0629	1.0478	1.0317	1.0139	0.9942	0.9973	0.9984	0.9978	0.9959	0.9921	0.9869	0.9880	0.9825	0.9756	0.9680													
44	1.5107	1.2651	1.1548	1.1252	1.1068	1.1036	1.0939	1.0927	1.0905	1.0858	1.0698	1.0772	1.0819	1.081																														

MSBS (MilitarySuper) Female rank other than officers – Funded Employer component (FEB) factors

Age	Duration																																											
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	
13	0.9086																																											
14	0.8902	0.8859																																										
15	0.8713	0.8665	0.8776																																									
16	0.8515	0.8465	0.8579	0.8708																																								
17	0.8307	0.8253	0.8372	0.8507	0.8608																																							
18	0.8095	0.8037	0.8160	0.8301	0.8406	0.8402																																						
19	0.7877	0.7814	0.7942	0.8089	0.8199	0.8193	0.8226																																					
20	0.7657	0.7589	0.7721	0.7873	0.7987	0.7981	0.8015	0.8025																																				
21	0.7436	0.7365	0.7500	0.7656	0.7774	0.7767	0.7802	0.7812	0.7833																																			
22	0.7216	0.7140	0.7278	0.7439	0.7561	0.7553	0.7589	0.7598	0.7619	0.7669																																		
23	0.6994	0.6915	0.7056	0.7221	0.7346	0.7337	0.7374	0.7383	0.7405	0.7455	0.7597																																	
24	0.6774	0.6692	0.6836	0.7005	0.7133	0.7124	0.7161	0.7170	0.7192	0.7243	0.7389	0.7320																																
25	0.6553	0.6468	0.6614	0.6787	0.6918	0.6908	0.6946	0.6954	0.6977	0.7029	0.7179	0.7108	0.7063																															
26	0.6329	0.6242	0.6391	0.6567	0.6701	0.6690	0.6728	0.6737	0.6759	0.6812	0.6966	0.6893	0.6847	0.6811																														
27	0.6102	0.6013	0.6165	0.6344	0.6480	0.6469	0.6507	0.6515	0.6538	0.6592	0.6749	0.6674	0.6627	0.6590	0.6559																													
28	0.5872	0.5781	0.5934	0.6117	0.6255	0.6244	0.6283	0.6291	0.6312	0.6367	0.6527	0.6450	0.6402	0.6364	0.6333	0.6329																												
29	0.5637	0.5544	0.5700	0.5885	0.6026	0.6014	0.6054	0.6061	0.6083	0.6138	0.6301	0.6222	0.6172	0.6133	0.6101	0.6096	0.6096																											
30	0.5399	0.5303	0.5461	0.5650	0.5793	0.5781	0.5821	0.5828	0.5850	0.5905	0.6070	0.5989	0.5938	0.5897	0.5864	0.5859	0.5859	0.6009																										
31	0.5156	0.5057	0.5217	0.5409	0.5554	0.5542	0.5582	0.5589	0.5611	0.5667	0.5834	0.5751	0.5698	0.5656	0.5622	0.5616	0.5615	0.5768	0.5930																									
32	0.4909	0.4807	0.4968	0.5162	0.5309	0.5297	0.5337	0.5345	0.5366	0.5423	0.5593	0.5508	0.5453	0.5409	0.5373	0.5366	0.5365	0.5520	0.5685	0.5865																								
33	0.4657	0.4553	0.4715	0.4910	0.5059	0.5046	0.5087	0.5094	0.5116	0.5174	0.5346	0.5259	0.5203	0.5157	0.5119	0.5111	0.5108	0.5266	0.5434	0.5617	0.5816																							
34	0.4404	0.4296	0.4458	0.4655	0.4805	0.4791	0.4833	0.4840	0.4862	0.4920	0.5095	0.5007	0.4949	0.4901	0.4861	0.4851	0.4847	0.5006	0.5177	0.5363	0.5566	0.5500																						
35	0.4150	0.4037	0.4199	0.4395	0.4547	0.4531	0.4573	0.4580	0.4603	0.4661	0.4838	0.4749	0.4690	0.4641	0.4599	0.4587	0.4581	0.4741	0.4914	0.5103	0.5309	0.5242	0.5192																					
36	0.3893	0.3778	0.3937	0.4133	0.4284	0.4268	0.4309	0.4315	0.4338	0.4397	0.4577	0.4487	0.4427	0.4376	0.4332	0.4319	0.4310	0.4471	0.4644	0.4836	0.5046	0.4977	0.4926	0.4889																				
37	0.3633	0.3518	0.3675	0.3869	0.4019	0.4001	0.4041	0.4046	0.4068	0.4128	0.4310	0.4219	0.4158	0.4107	0.4062	0.4047	0.4036	0.4196	0.4370	0.4563	0.4775	0.4706	0.4654	0.4616	0.4584																			
38	0.3368	0.3253	0.3411	0.3604	0.3751	0.3730	0.3769	0.3773	0.3794	0.3853	0.4036	0.3945	0.3885	0.3833	0.3787	0.3771	0.3758	0.3918	0.4091	0.4284	0.4498	0.4426	0.4373	0.4335	0.4303	0.4279																		
39	0.3100	0.2986	0.3145	0.3338	0.3484	0.3460	0.3495	0.3497	0.3517	0.3575	0.3759	0.3667	0.3607	0.3555	0.3508	0.3491	0.3477	0.3636	0.3808	0.4001	0.4216	0.4142	0.4087	0.4047	0.4014	0.3991	0.3978																	
40	0.2830	0.2716	0.2876	0.3071	0.3218	0.3192	0.3223	0.3222	0.3239	0.3296	0.3479	0.3387	0.3325	0.3274	0.3227	0.3210	0.3194	0.3353	0.3525	0.3717	0.3932	0.3855	0.3797	0.3755	0.3721	0.3696	0.3684	0.3679																
41	0.2557	0.2442	0.2601	0.2796	0.2945	0.2922	0.2951	0.2945	0.2958	0.3012	0.3193	0.3100	0.3037	0.2985	0.2939	0.2921	0.2906	0.3064	0.3235	0.3426	0.3640	0.3561	0.3499	0.3454	0.3417	0.3391	0.3378	0.3373	0.3479															
42	0.2285	0.2168	0.2324	0.2518	0.2668	0.2648	0.2680	0.2672	0.2679	0.2728	0.2905	0.2811	0.2747	0.2694	0.2647	0.2629	0.2613	0.2771	0.2942	0.3132	0.3345	0.3264	0.3200	0.3150	0.3109	0.3079	0.3065	0.3060	0.3166	0.3295														
43	0.2016	0.1897	0.2047	0.2238	0.2387	0.2371	0.2406	0.2401	0.2406	0.2447	0.2618	0.2521	0.2456	0.2401	0.2352	0.2334	0.2318	0.2475	0.2645	0.2835	0.3047	0.2966	0.2900	0.2846	0.2799	0.2763	0.2744	0.2737	0.2845	0.2975	0.3114													
44	0.1754	0.1630	0.1774	0.1959	0.2105	0.2090	0.2129	0.2128	0.2137	0.2175	0.2335	0.2235	0.2166	0.2108</																														

MSBS (MilitarySuper) Female Officers – Employer Benefit (EB) factors

Age	Duration																																												
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42		
13	0.6534																																												
14	0.6747	0.7038																																											
15	0.6965	0.7266	0.7153																																										
16	0.7188	0.7500	0.7385	0.7224																																									
17	0.7415	0.7738	0.7620	0.7456	0.7265																																								
18	0.7647	0.7980	0.7861	0.7693	0.7498	0.7299																																							
19	0.7883	0.8227	0.8106	0.7935	0.7735	0.7532	0.7337																																						
20	0.8295	0.8480	0.8357	0.8183	0.7979	0.7771	0.7572	0.7387																																					
21	0.8653	0.8861	0.8615	0.8438	0.8229	0.8017	0.7813	0.7624	0.7452																																				
22	0.9016	0.9206	0.8940	0.8700	0.8487	0.8270	0.8061	0.7868	0.7692	0.7541																																			
23	0.9383	0.9536	0.9248	0.8976	0.8752	0.8530	0.8317	0.8119	0.7938	0.7784	0.7698																																		
24	0.9753	0.9833	0.9520	0.9245	0.8990	0.8796	0.8578	0.8376	0.8191	0.8033	0.7945	0.7922																																	
25	0.9535	1.0063	0.9727	0.9460	0.9219	0.9004	0.8845	0.8638	0.8449	0.8288	0.8198	0.8175	0.8080																																
26	0.9355	0.9834	0.9810	0.9584	0.9380	0.9196	0.9033	0.8905	0.8712	0.8547	0.8457	0.8434	0.8337	0.8222																															
27	0.9147	0.9636	0.9613	0.9537	0.9426	0.9304	0.9188	0.9083	0.8980	0.8811	0.8719	0.8697	0.8599	0.8481	0.8354																														
28	0.9389	0.9704	0.9749	0.9675	0.9568	0.9451	0.9339	0.9238	0.9153	0.9080	0.8987	0.8965	0.8866	0.8746	0.8616	0.8505																													
29	0.9632	0.9951	0.9842	0.9842	0.9738	0.9624	0.9516	0.9418	0.9337	0.9283	0.9258	0.9238	0.9137	0.9016	0.8884	0.8770	0.8658																												
30	0.9877	1.0199	1.0090	0.9941	0.9914	0.9804	0.9699	0.9605	0.9527	0.9476	0.9473	0.9515	0.9414	0.9291	0.9157	0.9042	0.8928	0.8736																											
31	1.0123	1.0448	1.0338	1.0189	1.0021	0.9992	0.9889	0.9799	0.9724	0.9677	0.9676	0.9742	0.9695	0.9571	0.9436	0.9319	0.9204	0.9008	0.8832																										
32	1.0373	1.0698	1.0586	1.0436	1.0268	1.0106	1.0088	1.0000	0.9929	0.9885	0.9888	0.9957	0.9936	0.9856	0.9719	0.9602	0.9485	0.9287	0.9107	0.8968																									
33	1.0625	1.0949	1.0836	1.0684	1.0515	1.0353	1.0210	1.0211	1.0142	1.0102	1.0108	1.0181	1.0163	1.0111	1.0008	0.9890	0.9773	0.9571	0.9388	0.9248	0.9165																								
34	1.0882	1.1204	1.1087	1.0933	1.0762	1.0599	1.0457	1.0356	1.0382	1.0344	1.0353	1.0429	1.0416	1.0368	1.0294	1.0183	1.0065	0.9861	0.9676	0.9533	0.9450	0.9433																							
35	1.1141	1.1462	1.1341	1.1183	1.1010	1.0846	1.0703	1.0603	1.0529	1.0593	1.0605	1.0685	1.0676	1.0632	1.0563	1.0483	1.0363	1.0157	0.9969	0.9825	0.9741	0.9726	0.9704																						
36	1.1397	1.1721	1.1597	1.1435	1.1259	1.1093	1.0949	1.0849	1.0777	1.0743	1.0866	1.0950	1.0944	1.0905	1.0840	1.0764	1.0678	1.0457	1.0268	1.0123	1.0039	1.0025	1.0004	0.9942																					
37	1.1650	1.1975	1.1854	1.1690	1.1510	1.1340	1.1195	1.1095	1.1023	1.0991	1.1006	1.1212	1.1210	1.1175	1.1114	1.1044	1.0962	1.0776	1.0572	1.0426	1.0343	1.0331	1.0312	1.0249	1.0174																				
38	1.1904	1.2224	1.2107	1.1946	1.1763	1.1590	1.1441	1.1340	1.1268	1.1237	1.1253	1.1348	1.1485	1.1453	1.1397	1.1331	1.1255	1.1073	1.0906	1.0734	1.0652	1.0642	1.0625	1.0563	1.0489	1.0405																			
39	1.2160	1.2472	1.2352	1.2196	1.2017	1.1842	1.1689	1.1585	1.1512	1.1480	1.1497	1.1594	1.1621	1.1741	1.1689	1.1628	1.1557	1.1379	1.1216	1.1085	1.0965	1.0958	1.0944	1.0884	1.0810	1.0726	1.0632																		
40	1.2417	1.2720	1.2596	1.2438	1.2265	1.2093	1.1939	1.1832	1.1755	1.1722	1.1738	1.1834	1.1864	1.1865	1.1979	1.1922	1.1856	1.1683	1.1525	1.1400	1.1326	1.1278	1.1267	1.1209	1.1137	1.1055	1.0961	1.0855																	
41	1.2647	1.2946	1.2818	1.2656	1.2482	1.2317	1.2168	1.2059	1.1979	1.1942	1.1956	1.2050	1.2082	1.2086	1.2071	1.2194	1.2133	1.1965	1.1813	1.1693	1.1626	1.1632	1.1575	1.1520	1.1451	1.1370	1.1278	1.1173	1.1065																
42	1.2874	1.3163	1.3038	1.2873	1.2697	1.2531	1.2388	1.2285	1.2204	1.2163	1.2171	1.2261	1.2292	1.2300	1.2288	1.2272	1.2405	1.2243	1.2096	1.1983	1.1922	1.1937	1.1941	1.1833	1.1767	1.1690	1.1599	1.1496	1.1389	1.1282															
43	1.3097	1.3374	1.3249	1.3089	1.2909	1.2741	1.2598	1.2502	1.2426	1.2383	1.2385	1.2468	1.2498	1.2505	1.2497	1.2484	1.2479	1.2528	1.2387	1.2279	1.2225	1.2248	1.2262	1.2222	1.2085	1.2011	1.1924	1.1823	1.1718	1.1613	1.1482														
44	1.3313	1.3578	1.3452	1.3293	1.3120</																																								

MSBS (MilitarySuper) Female Officers – Funded Employer component (FEB) factors

Age	Duration																																										
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
13	0.9332																																										
14	0.9122	0.8857																																									
15	0.8906	0.8631	0.8673																																								
16	0.8685	0.8400	0.8442	0.8520																																							
17	0.8463	0.8168	0.8209	0.8288	0.8389																																						
18	0.8238	0.7932	0.7972	0.8052	0.8155	0.8263																																					
19	0.8010	0.7694	0.7733	0.7813	0.7917	0.8026	0.8130																																				
20	0.7778	0.7451	0.7489	0.7569	0.7674	0.7785	0.7889	0.7983																																			
21	0.7541	0.7205	0.7241	0.7320	0.7426	0.7537	0.7643	0.7738	0.7818																																		
22	0.7300	0.6953	0.6988	0.7066	0.7172	0.7284	0.7391	0.7487	0.7567	0.7624																																	
23	0.7055	0.6698	0.6730	0.6808	0.6914	0.7026	0.7134	0.7230	0.7311	0.7368	0.7385																																
24	0.6806	0.6439	0.6470	0.6546	0.6652	0.6765	0.6872	0.6968	0.7049	0.7106	0.7122	0.7083																															
25	0.6554	0.6178	0.6207	0.6282	0.6387	0.6500	0.6607	0.6703	0.6784	0.6839	0.6854	0.6812	0.6849																														
26	0.6300	0.5915	0.5942	0.6017	0.6121	0.6233	0.6340	0.6435	0.6515	0.6569	0.6581	0.6535	0.6572	0.6638																													
27	0.6044	0.5651	0.5677	0.5750	0.5854	0.5965	0.6071	0.6165	0.6244	0.6296	0.6306	0.6256	0.6291	0.6357	0.6444																												
28	0.5787	0.5387	0.5410	0.5482	0.5585	0.5696	0.5801	0.5895	0.5972	0.6022	0.6029	0.5974	0.6006	0.6071	0.6159	0.6253																											
29	0.5528	0.5121	0.5143	0.5214	0.5316	0.5427	0.5531	0.5623	0.5698	0.5746	0.5750	0.5690	0.5719	0.5782	0.5869	0.5964	0.6066																										
30	0.5267	0.4854	0.4874	0.4945	0.5046	0.5156	0.5259	0.5350	0.5423	0.5469	0.5469	0.5404	0.5430	0.5490	0.5575	0.5669	0.5771	0.5967																									
31	0.5004	0.4586	0.4605	0.4674	0.4775	0.4884	0.4986	0.5075	0.5147	0.5191	0.5187	0.5117	0.5139	0.5196	0.5278	0.5370	0.5472	0.5670	0.5849																								
32	0.4741	0.4317	0.4334	0.4402	0.4502	0.4610	0.4712	0.4800	0.4870	0.4911	0.4904	0.4829	0.4847	0.4900	0.4980	0.5069	0.5168	0.5368	0.5549	0.5695																							
33	0.4477	0.4049	0.4063	0.4130	0.4229	0.4336	0.4437	0.4524	0.4593	0.4631	0.4621	0.4541	0.4555	0.4604	0.4680	0.4765	0.4862	0.5062	0.5243	0.5390	0.5484																						
34	0.4215	0.3781	0.3793	0.3858	0.3955	0.4061	0.4161	0.4247	0.4314	0.4351	0.4338	0.4254	0.4263	0.4308	0.4380	0.4461	0.4554	0.4753	0.4934	0.5080	0.5174	0.5195																					
35	0.3956	0.3518	0.3525	0.3587	0.3682	0.3786	0.3885	0.3970	0.4036	0.4071	0.4055	0.3967	0.3972	0.4013	0.4080	0.4158	0.4246	0.4443	0.4622	0.4767	0.4858	0.4876	0.4903																				
36	0.3701	0.3260	0.3261	0.3318	0.3410	0.3512	0.3609	0.3692	0.3757	0.3791	0.3773	0.3681	0.3683	0.3720	0.3783	0.3855	0.3939	0.4132	0.4309	0.4451	0.4539	0.4553	0.4577	0.4650																			
37	0.3446	0.3007	0.3004	0.3054	0.3141	0.3240	0.3334	0.3416	0.3479	0.3511	0.3491	0.3398	0.3396	0.3428	0.3487	0.3555	0.3634	0.3823	0.3996	0.4134	0.4218	0.4227	0.4247	0.4317	0.4414																		
38	0.3191	0.2758	0.2753	0.2797	0.2877	0.2971	0.3062	0.3141	0.3202	0.3233	0.3211	0.3116	0.3111	0.3140	0.3194	0.3258	0.3331	0.3516	0.3684	0.3818	0.3897	0.3900	0.3913	0.3979	0.4074	0.4183																	
39	0.2935	0.2511	0.2506	0.2548	0.2622	0.2708	0.2794	0.2869	0.2928	0.2957	0.2933	0.2836	0.2829	0.2855	0.2905	0.2964	0.3032	0.3212	0.3376	0.3504	0.3578	0.3574	0.3580	0.3640	0.3730	0.3836	0.3958																
40	0.2678	0.2263	0.2262	0.2304	0.2375	0.2455	0.2532	0.2602	0.2658	0.2684	0.2659	0.2560	0.2551	0.2574	0.2621	0.2675	0.2739	0.2913	0.3071	0.3194	0.3262	0.3251	0.3250	0.3302	0.3386	0.3487	0.3606	0.3741															
41	0.2421	0.2014	0.2015	0.2060	0.2131	0.2207	0.2278	0.2340	0.2389	0.2412	0.2385	0.2286	0.2274	0.2294	0.2338	0.2388	0.2447	0.2615	0.2767	0.2885	0.2947	0.2929	0.2919	0.2963	0.3039	0.3133	0.3245	0.3378	0.3530														
42	0.2168	0.1772	0.1772	0.1817	0.1890	0.1966	0.2034	0.2089	0.2131	0.2148	0.2119	0.2018	0.2003	0.2020	0.2061	0.2108	0.2162	0.2324	0.2470	0.2582	0.2638	0.2614	0.2597	0.2632	0.2698	0.2782	0.2887	0.3013	0.3161	0.3317													
43	0.1920	0.1536	0.1535	0.1579	0.1652	0.1730	0.1798	0.1851	0.1886	0.1895	0.1861	0.1759	0.1741	0.1755	0.1791	0.1834	0.1885	0.2041	0.2181	0.2287	0.2338	0.2308	0.2284	0.2310	0.2366	0.2440	0.2534	0.2651	0.2792	0.2943	0.3095												
44	0.1680	0.1309	0.1307	0.1348	0.1418	0.1497	0.1568	0.1621	0.1654	0.1658	0.1617	0.1511	0.1489	0.1499	0.1531	0.1570	0.1617	0.1767	0.1901	0.2001	0.2047</																						

MSBS (MilitarySuper) Male rank other than officers – Employer Benefit (EB) factors

Age	Duration																																										
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
13	0.6611																																										
14	0.6851	0.5618																																									
15	0.7094	0.5822	0.5263																																								
16	0.7334	0.6029	0.5455	0.5295																																							
17	0.7607	0.6256	0.5660	0.5495	0.5364																																						
18	0.7884	0.6488	0.5871	0.5700	0.5564	0.5556																																					
19	0.8167	0.6726	0.6088	0.5911	0.5769	0.5763	0.5688																																				
20	0.8451	0.6966	0.6308	0.6125	0.5979	0.5973	0.5896	0.5908																																			
21	0.8734	0.7206	0.6529	0.6341	0.6189	0.6184	0.6105	0.6118	0.6110																																		
22	0.9017	0.7446	0.6750	0.6556	0.6401	0.6396	0.6315	0.6329	0.6322	0.6293																																	
23	0.9302	0.7687	0.6971	0.6773	0.6614	0.6609	0.6526	0.6541	0.6534	0.6505	0.6387																																
24	0.9588	0.7926	0.7190	0.6988	0.6824	0.6820	0.6735	0.6751	0.6745	0.6715	0.6594	0.6683																															
25	0.9876	0.8166	0.7410	0.7203	0.7035	0.7032	0.6945	0.6962	0.6956	0.6927	0.6803	0.6895	0.6887																														
26	1.0165	0.8406	0.7629	0.7418	0.7248	0.7245	0.7156	0.7174	0.7169	0.7139	0.7013	0.7108	0.7100	0.7056																													
27	1.0455	0.8648	0.7851	0.7635	0.7461	0.7459	0.7369	0.7388	0.7384	0.7354	0.7225	0.7323	0.7316	0.7272	0.7200																												
28	1.0747	0.8891	0.8074	0.7854	0.7677	0.7675	0.7584	0.7604	0.7601	0.7571	0.7441	0.7541	0.7535	0.7490	0.7418	0.7316																											
29	1.1042	0.9137	0.8300	0.8076	0.7896	0.7894	0.7801	0.7823	0.7820	0.7791	0.7659	0.7762	0.7757	0.7712	0.7639	0.7536	0.7426																										

MSBS (MilitarySuper) Male rank other than officers – Funded Employer component (FEB) factors

Age	Duration																																												
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42		
13	0.8506																																												
14	0.8318	0.8274																																											
15	0.8125	0.8078	0.8174																																										
16	0.7925	0.7875	0.7975	0.8077																																									
17	0.7712	0.7659	0.7762	0.7868	0.7976																																								
18	0.7495	0.7439	0.7545	0.7655	0.7767	0.7742																																							
19	0.7274	0.7214	0.7323	0.7436	0.7552	0.7526	0.7563																																						
20	0.7052	0.6988	0.7099	0.7215	0.7335	0.7307	0.7345	0.7319																																					
21	0.6830	0.6761	0.6875	0.6993	0.7117	0.7088	0.7127	0.7099	0.7094																																				
22	0.6608	0.6536	0.6650	0.6771	0.6898	0.6867	0.6907	0.6879	0.6872	0.6890																																			
23	0.6385	0.6310	0.6426	0.6549	0.6678	0.6645	0.6686	0.6656	0.6649	0.6667	0.6782																																		
24	0.6165	0.6087	0.6205	0.6329	0.6461	0.6426	0.6467	0.6436	0.6428	0.6446	0.6564	0.6452																																	
25	0.5944	0.5864	0.5983	0.6109	0.6242	0.6206	0.6247	0.6214	0.6205	0.6222	0.6343	0.6228	0.6224																																
26	0.5723	0.5640	0.5760	0.5888	0.6023	0.5985	0.6025	0.5990	0.5980	0.5997	0.6120	0.6002	0.5997	0.6032																															
27	0.5500	0.5415	0.5537	0.5665	0.5802	0.5762	0.5802	0.5765	0.5753	0.5770	0.5894	0.5773	0.5767	0.5802	0.5868																														
28	0.5275	0.5188	0.5311	0.5441	0.5579	0.5538	0.5577	0.5538	0.5524	0.5539	0.5665	0.5541	0.5533	0.5569	0.5635	0.5734																													
29	0.5047	0.4959	0.5082	0.5213	0.5352	0.5310	0.5349	0.5309	0.5293	0.5306	0.5432	0.5304	0.5295	0.5330	0.5398	0.5498	0.5607																												
30	0.4817	0.4727	0.4850	0.4983	0.5123	0.5080	0.5119	0.5076	0.5059	0.5071	0.5197	0.5064	0.5054	0.5088	0.5155	0.5257	0.5368	0.5528																											
31	0.4585	0.4491	0.4616	0.4749	0.4890	0.4846	0.4885	0.4841	0.4822	0.4832	0.4958	0.4821	0.4808	0.4841	0.4908	0.5010	0.5122	0.5285	0.5467																										
32	0.4350	0.4254	0.4378	0.4511	0.4654	0.4608	0.4647	0.4601	0.4581	0.4590	0.4716	0.4575	0.4559	0.4590	0.4656	0.4758	0.4871	0.5036	0.5221	0.5421																									
33	0.4114	0.4014	0.4137	0.4270	0.4413	0.4367	0.4405	0.4358	0.4337	0.4345	0.4471	0.4326	0.4307	0.4335	0.4399	0.4501	0.4614	0.4781	0.4968	0.5172	0.5391																								
34	0.3879	0.3776	0.3896	0.4028	0.4171	0.4123	0.4161	0.4113	0.4091	0.4098	0.4223	0.4076	0.4054	0.4079	0.4141	0.4241	0.4353	0.4521	0.4711	0.4917	0.5140	0.5097																							
35	0.3647	0.3538	0.3655	0.3785	0.3927	0.3878	0.3915	0.3866	0.3842	0.3848	0.3974	0.3823	0.3799	0.3822	0.3880	0.3978	0.4089	0.4256	0.4448	0.4657	0.4883	0.4839	0.4811																						
36	0.3416	0.3305	0.3417	0.3543	0.3682	0.3631	0.3666	0.3616	0.3591	0.3596	0.3721	0.3569	0.3542	0.3563	0.3619	0.3714	0.3822	0.3988	0.4180	0.4391	0.4620	0.4575	0.4547	0.4543																					
37	0.3183	0.3074	0.3182	0.3302	0.3438	0.3383	0.3417	0.3365	0.3339	0.3342	0.3467	0.3312	0.3284	0.3302	0.3356	0.3448	0.3553	0.3717	0.3908	0.4119	0.4351	0.4304	0.4275	0.4272	0.4286																				
38	0.2947	0.2840	0.2950	0.3066	0.3195	0.3137	0.3167	0.3113	0.3084	0.3086	0.3210	0.3054	0.3024	0.3040	0.3091	0.3181	0.3283	0.3445	0.3633	0.3843	0.4075	0.4027	0.3996	0.3993	0.4007	0.4042																			
39	0.2709	0.2606	0.2716	0.2834	0.2959	0.2895	0.2920	0.2862	0.2831	0.2830	0.2952	0.2794	0.2763	0.2777	0.2826	0.2914	0.3014	0.3172	0.3358	0.3565	0.3796	0.3744	0.3712	0.3707	0.3721	0.3757	0.3817																		
40	0.2471	0.2371	0.2482	0.2601	0.2728	0.2662	0.2679	0.2616	0.2581	0.2576	0.2695	0.2537	0.2503	0.2515	0.2562	0.2648	0.2745	0.2901	0.3083	0.3288	0.3517	0.3461	0.3424	0.3417	0.3430	0.3466	0.3527	0.3610																	
41	0.2229	0.2131	0.2242	0.2362	0.2490	0.2429	0.2444	0.2373	0.2331	0.2322	0.2435	0.2276	0.2240	0.2249	0.2294	0.2377	0.2471	0.2624	0.2803	0.3005	0.3231	0.3171	0.3129	0.3117	0.3127	0.3162	0.3224	0.3308	0.3411																
42	0.1988	0.1893	0.2003	0.2122	0.2251	0.2196	0.2214	0.2142	0.2091	0.2074	0.2180	0.2018	0.1979	0.1985	0.2027	0.2107	0.2198	0.2348	0.2524	0.2723	0.2944	0.2882	0.2835	0.2817	0.2822	0.2853	0.2913	0.2998	0.3103	0.3228															
43	0.1749	0.1656	0.1764	0.1882	0.2011	0.1962	0.1984	0.1919	0.1865	0.1837	0.1932	0.1767	0.1723	0.1725	0.1762	0.1838	0.1927	0.2073	0.2245	0.2440	0.2658	0.2594	0.2543	0.2519	0.2516	0.2540	0.2596	0.2680	0.2785	0.2912	0.3049														
44	0.1515	0.1423	0.1528																																										

MSBS (MilitarySuper) Male Officers – Employer Benefit (EB) factors

Age	Duration																																										
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
13	0.6861																																										
14	0.7083	0.7447																																									
15	0.7311	0.7688	0.7498																																								
16	0.7543	0.7934	0.7740	0.7530																																							
17	0.7780	0.8183	0.7986	0.7772	0.7539																																						
18	0.8020	0.8437	0.8236	0.8018	0.7780	0.7538																																					
19	0.8265	0.8695	0.8491	0.8268	0.8025	0.7778	0.7527																																				
20	0.8691	0.8960	0.8751	0.8525	0.8277	0.8024	0.7767	0.7543																																			
21	0.9056	0.9354	0.9019	0.8788	0.8535	0.8276	0.8014	0.7785	0.7589																																		
22	0.9425	0.9708	0.9349	0.9059	0.8801	0.8537	0.8268	0.8034	0.7833	0.7621																																	
23	0.9794	1.0041	0.9659	0.9336	0.9073	0.8803	0.8529	0.8289	0.8083	0.7866	0.7656																																
24	1.0162	1.0337	0.9928	0.9604	0.9309	0.9076	0.8796	0.8551	0.8340	0.8118	0.7902	0.7826																															
25	0.9908	1.0558	1.0128	0.9813	0.9535	0.9281	0.9067	0.8817	0.8603	0.8375	0.8155	0.8077	0.7951																														
26	0.9698	1.0290	1.0195	0.9925	0.9687	0.9467	0.9252	0.9088	0.8869	0.8637	0.8411	0.8332	0.8205	0.8075																													
27	0.9454	1.0060	0.9972	0.9860	0.9720	0.9567	0.9400	0.9262	0.9140	0.8903	0.8673	0.8593	0.8463	0.8330	0.8204																												
28	0.9693	1.0102	1.0098	0.9990	0.9854	0.9705	0.9543	0.9410	0.9309	0.9173	0.8938	0.8858	0.8726	0.8591	0.8462	0.8351																											
29	0.9931	1.0346	1.0169	1.0149	1.0017	0.9872	0.9714	0.9585	0.9487	0.9373	0.9208	0.9127	0.8993	0.8856	0.8725	0.8612	0.8501																										
30	1.0169	1.0589	1.0412	1.0227	1.0186	1.0045	0.9891	0.9766	0.9672	0.9561	0.9418	0.9400	0.9265	0.9126	0.8994	0.8879	0.8766	0.8575																									
31	1.0409	1.0831	1.0654	1.0470	1.0273	1.0226	1.0076	0.9954	0.9864	0.9757	0.9618	0.9623	0.9541	0.9401	0.9267	0.9151	0.9037	0.8842	0.8667																								
32	1.0649	1.1073	1.0895	1.0711	1.0515	1.0322	1.0269	1.0150	1.0063	0.9960	0.9825	0.9834	0.9777	0.9681	0.9546	0.9429	0.9313	0.9116	0.8937	0.8799																							
33	1.0891	1.1315	1.1136	1.0951	1.0755	1.0563	1.0374	1.0356	1.0272	1.0172	1.0041	1.0053	1.0001	0.9931	0.9829	0.9712	0.9595	0.9395	0.9213	0.9073	0.8990																						
34	1.1135	1.1558	1.1376	1.1190	1.0994	1.0802	1.0615	1.0485	1.0506	1.0409	1.0281	1.0297	1.0248	1.0183	1.0109	0.9999	0.9882	0.9679	0.9495	0.9353	0.9270	0.9253																					
35	1.1381	1.1803	1.1618	1.1428	1.1231	1.1040	1.0853	1.0726	1.0639	1.0653	1.0528	1.0548	1.0503	1.0442	1.0372	1.0293	1.0174	0.9969	0.9783	0.9639	0.9555	0.9540	0.9518																				
36	1.1621	1.2046	1.1860	1.1668	1.1468	1.1276	1.1090	1.0964	1.0880	1.0791	1.0783	1.0806	1.0766	1.0708	1.0643	1.0569	1.0483	1.0263	1.0075	0.9931	0.9847	0.9833	0.9813	0.9750																			
37	1.1854	1.2282	1.2101	1.1909	1.1706	1.1512	1.1325	1.1200	1.1118	1.1031	1.0915	1.1063	1.1025	1.0972	1.0912	1.0842	1.0761	1.0575	1.0373	1.0228	1.0145	1.0133	1.0114	1.0051	0.9976																		
38	1.2085	1.2508	1.2335	1.2148	1.1945	1.1748	1.1559	1.1434	1.1353	1.1269	1.1155	1.1194	1.1294	1.1244	1.1188	1.1123	1.1047	1.0865	1.0699	1.0529	1.0447	1.0438	1.0421	1.0359	1.0285	1.0201																	
39	1.2317	1.2730	1.2557	1.2378	1.2182	1.1985	1.1794	1.1667	1.1586	1.1502	1.1392	1.1432	1.1425	1.1525	1.1473	1.1413	1.1342	1.1165	1.1003	1.0872	1.0754	1.0747	1.0733	1.0673	1.0599	1.0516	1.0421																
40	1.2547	1.2950	1.2775	1.2597	1.2409	1.2219	1.2028	1.1900	1.1816	1.1734	1.1624	1.1666	1.1662	1.1646	1.1756	1.1700	1.1634	1.1462	1.1305	1.1179	1.1106	1.1060	1.1049	1.0992	1.0920	1.0837	1.0743	1.0637															
41	1.2736	1.3134	1.2957	1.2778	1.2593	1.2412	1.2230	1.2102	1.2017	1.1932	1.1824	1.1864	1.1864	1.1851	1.1835	1.1954	1.1893	1.1726	1.1575	1.1456	1.1389	1.1396	1.1340	1.1286	1.1217	1.1136	1.1044	1.0938	1.0831														
42	1.2917	1.3304	1.3135	1.2955	1.2769	1.2592	1.2420	1.2301	1.2215	1.2129	1.2019	1.2058	1.2057	1.2048	1.2036	1.2019	1.2148	1.1986	1.1841	1.1728	1.1668	1.1682	1.1687	1.1581	1.1515	1.1438	1.1348	1.1245	1.1138	1.1030													
43	1.3091	1.3463	1.3298	1.3128	1.2942	1.2764	1.2595	1.2486	1.2409	1.2323	1.2212	1.2245	1.2244	1.2235	1.2227	1.2214	1.2208	1.2253	1.2112	1.2005	1.1952	1.1974	1.1988	1.1949	1.1814	1.1741	1.1654	1.1554	1.1449	1.1343	1.1212												
44	1.3254	1.3610	1.3450	1.3285	1.3109	1.2931	1.2762	1.2656	1.2589	1.2512	1.2402	1.2430	1.2425	1.2416	1.2408	1.2399	1.2397	1.2303	1.2380	1.2278	1.22																						

MSBS (MilitarySuper) Male Officers – Funded Employer component (FEB) factors

Age	Duration																																															
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42					
13	0.8774																																															
14	0.8558	0.8231																																														
15	0.8337	0.7997	0.8092																																													
16	0.8111	0.7759	0.7855	0.7966																																												
17	0.7883	0.7519	0.7616	0.7728	0.7858																																											
18	0.7654	0.7277	0.7374	0.7487	0.7618	0.7756																																										
19	0.7422	0.7033	0.7129	0.7243	0.7376	0.7516	0.7662																																									
20	0.7187	0.6785	0.6881	0.6994	0.7128	0.7270	0.7418	0.7541																																								
21	0.6948	0.6534	0.6628	0.6741	0.6876	0.7019	0.7169	0.7294	0.7392																																							
22	0.6705	0.6278	0.6371	0.6484	0.6618	0.6762	0.6914	0.7040	0.7139	0.7249																																						
23	0.6458	0.6019	0.6111	0.6222	0.6357	0.6501	0.6654	0.6781	0.6880	0.6992	0.7126																																					
24	0.6208	0.5757	0.5848	0.5958	0.6092	0.6237	0.6390	0.6517	0.6617	0.6729	0.6865	0.6878																																				
25	0.5957	0.5494	0.5583	0.5692	0.5826	0.5970	0.6124	0.6251	0.6349	0.6462	0.6600	0.6611	0.6679																																			
26	0.5704	0.5231	0.5318	0.5426	0.5558	0.5702	0.5855	0.5982	0.6080	0.6192	0.6330	0.6340	0.6407	0.6488																																		
27	0.5451	0.4967	0.5053	0.5159	0.5291	0.5433	0.5587	0.5712	0.5808	0.5920	0.6058	0.6065	0.6132	0.6212	0.6298																																	
28	0.5197	0.4705	0.4789	0.4893	0.5023	0.5165	0.5317	0.5442	0.5536	0.5646	0.5784	0.5788	0.5853	0.5933	0.6018	0.6111																																
29	0.4942	0.4442	0.4524	0.4628	0.4756	0.4897	0.5048	0.5171	0.5264	0.5372	0.5509	0.5509	0.5572	0.5650	0.5735	0.5827	0.5927																															
30	0.4687	0.4180	0.4260	0.4362	0.4489	0.4628	0.4778	0.4900	0.4990	0.5096	0.5232	0.5228	0.5288	0.5364	0.5447	0.5539	0.5639	0.5830																														
31	0.4433	0.3918	0.3996	0.4096	0.4222	0.4360	0.4508	0.4628	0.4716	0.4821	0.4955	0.4946	0.5003	0.5076	0.5157	0.5246	0.5345	0.5540	0.5714																													
32	0.4178	0.3657	0.3732	0.3830	0.3955	0.4091	0.4238	0.4357	0.4442	0.4544	0.4677	0.4664	0.4717	0.4787	0.4864	0.4952	0.5049	0.5244	0.5421	0.5563																												
33	0.3926	0.3399	0.3471	0.3565	0.3688	0.3822	0.3969	0.4085	0.4169	0.4268	0.4399	0.4382	0.4431	0.4497	0.4571	0.4655	0.4749	0.4944	0.5122	0.5265	0.5357																											
34	0.3677	0.3145	0.3212	0.3303	0.3422	0.3554	0.3699	0.3814	0.3895	0.3992	0.4121	0.4100	0.4146	0.4208	0.4278	0.4358	0.4448	0.4642	0.4819	0.4962	0.5053	0.5074																										
35	0.3435	0.2896	0.2957	0.3043	0.3159	0.3288	0.3430	0.3543	0.3623	0.3718	0.3844	0.3819	0.3861	0.3920	0.3985	0.4061	0.4147	0.4339	0.4514	0.4655	0.4745	0.4763	0.4789																									
36	0.3198	0.2657	0.2708	0.2788	0.2898	0.3024	0.3163	0.3273	0.3351	0.3444	0.3568	0.3540	0.3578	0.3633	0.3694	0.3765	0.3847	0.4036	0.4208	0.4347	0.4433	0.4447	0.4470	0.4541																								
37	0.2966	0.2427	0.2470	0.2540	0.2643	0.2763	0.2899	0.3006	0.3080	0.3171	0.3293	0.3263	0.3297	0.3348	0.3405	0.3472	0.3548	0.3733	0.3902	0.4037	0.4119	0.4128	0.4147	0.4215	0.4310																							
38	0.2735	0.2203	0.2242	0.2303	0.2396	0.2508	0.2638	0.2741	0.2813	0.2900	0.3020	0.2987	0.3019	0.3066	0.3119	0.3181	0.3253	0.3433	0.3598	0.3728	0.3805	0.3808	0.3821	0.3886	0.3978	0.4084																						
39	0.2505	0.1983	0.2020	0.2076	0.2160	0.2262	0.2383	0.2481	0.2549	0.2633	0.2749	0.2715	0.2744	0.2788	0.2837	0.2894	0.2961	0.3137	0.3296	0.3422	0.3493	0.3489	0.3496	0.3554	0.3642	0.3746	0.3864																					
40	0.2277	0.1766	0.1803	0.1857	0.1935	0.2027	0.2138	0.2228	0.2290	0.2370	0.2482	0.2445	0.2472	0.2513	0.2559	0.2612	0.2674	0.2844	0.2998	0.3119	0.3185	0.3174	0.3173	0.3224	0.3306	0.3404	0.3520	0.3653																				
41	0.2050	0.1550	0.1586	0.1640	0.1715	0.1801	0.1901	0.1979	0.2034	0.2108	0.2215	0.2176	0.2200	0.2238	0.2280	0.2329	0.2386	0.2551	0.2699	0.2814	0.2874	0.2857	0.2847	0.2890	0.2964	0.3055	0.3165	0.3295	0.3443																			
42	0.1830	0.1344	0.1375	0.1427	0.1501	0.1584	0.1678	0.1746	0.1790	0.1855	0.1956	0.1914	0.1934	0.1969	0.2008	0.2054	0.2107	0.2265	0.2407	0.2516	0.2570	0.2547	0.2530	0.2564	0.2629	0.2711	0.2813	0.2936	0.3080	0.3232																		
43	0.1620	0.1149	0.1174	0.1221	0.1293	0.1375	0.1465	0.1528	0.1562	0.1616	0.1707	0.1662	0.1678	0.1708	0.1743	0.1786																																