

Diabetes Self-Efficacy Questionnaire

Test A Descriptive Statistics

	BELDSE1A	BELDSE2A	BELDSE3A	BELDSE4A	BELDSE5A
N of cases	505	509	506	506	509
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	2300.000	2367.000	2149.000	2393.000	2347.000
Median	5.000	5.000	5.000	5.000	5.000
Mean	4.554	4.650	4.247	4.729	4.611
95% CI Upper	4.633	4.714	4.338	4.795	4.671
95% CI Lower	4.476	4.587	4.156	4.664	4.551
Std. Error	0.040	0.032	0.046	0.033	0.031
Standard Dev	0.896	0.731	1.038	0.752	0.689
Variance	0.803	0.535	1.077	0.566	0.474
C.V.	0.197	0.157	0.244	0.159	0.149
Skewness(G1)	-2.722	-2.925	-1.777	-3.877	-2.110
SE Skewness	0.109	0.108	0.109	0.109	0.108
Kurtosis(G2)	8.571	11.104	3.786	17.481	6.018
SE Kurtosis	0.217	0.216	0.217	0.217	0.216
	BELDSE6A	BELDSE7A	BELDSE8A	BELDSE9A	BELDSE10A
N of cases	501	507	509	510	510
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	2218.000	2234.000	2046.000	2102.000	2266.000
Median	5.000	5.000	4.000	5.000	5.000
Mean	4.427	4.406	4.020	4.122	4.443
95% CI Upper	4.497	4.484	4.122	4.219	4.511
95% CI Lower	4.357	4.329	3.917	4.024	4.375
Std. Error	0.036	0.040	0.052	0.050	0.035
Standard Dev	0.801	0.892	1.177	1.123	0.783
Variance	0.641	0.795	1.385	1.262	0.613
C.V.	0.181	0.202	0.293	0.273	0.176
Skewness(G1)	-2.119	-2.016	-1.340	-1.209	-1.501
SE Skewness	0.109	0.108	0.108	0.108	0.108
Kurtosis(G2)	7.372	5.361	1.649	0.945	2.828
SE Kurtosis	0.218	0.217	0.216	0.216	0.216
	BELDSE11A	BELDSE12A	BELDSE13A	BELDSE14A	BELDSE15A
N of cases	508	508	507	507	505
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	2192.000	2212.000	2318.000	2239.000	2028.000
Median	5.000	5.000	5.000	5.000	4.000
Mean	4.315	4.354	4.572	4.416	4.016
95% CI Upper	4.400	4.426	4.645	4.494	4.122
95% CI Lower	4.230	4.282	4.499	4.338	3.909
Std. Error	0.043	0.037	0.037	0.040	0.054
Standard Dev	0.975	0.826	0.837	0.895	1.220
Variance	0.950	0.683	0.700	0.801	1.488
C.V.	0.226	0.190	0.183	0.203	0.304
Skewness(G1)	-1.833	-1.665	-2.760	-2.031	-1.282
SE Skewness	0.108	0.108	0.108	0.108	0.109
Kurtosis(G2)	4.175	4.266	9.192	5.495	1.255
SE Kurtosis	0.216	0.216	0.217	0.217	0.217

	BELDSE16A	BELDSE17A	BELDSE18A	BELDSE19A	BELDSE20A
N of cases	502	500	503	481	502
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	2228.000	2123.000	1905.000	2257.000	2187.000
Median	5.000	4.000	4.000	5.000	5.000
Mean	4.438	4.246	3.787	4.692	4.357
95% CI Upper	4.516	4.330	3.896	4.764	4.434
95% CI Lower	4.361	4.162	3.678	4.621	4.279
Std. Error	0.039	0.043	0.056	0.036	0.039
Standard Dev	0.882	0.959	1.247	0.796	0.879
Variance	0.778	0.919	1.554	0.634	0.773
C.V.	0.199	0.226	0.329	0.170	0.202
Skewness(G1)	-2.328	-1.742	-0.929	-3.764	-1.858
SE Skewness	0.109	0.109	0.109	0.111	0.109
Kurtosis(G2)	7.360	4.218	0.380	16.686	4.904
SE Kurtosis	0.218	0.218	0.217	0.222	0.218

	BELDSE21A	BELDSE22A	BELDSE23A	BELDSE24A	BELDSE25A
N of cases	504	503	502	506	506
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	2192.000	2325.000	2212.000	2329.000	2373.000
Median	5.000	5.000	5.000	5.000	5.000
Mean	4.349	4.622	4.406	4.603	4.690
95% CI Upper	4.423	4.682	4.493	4.676	4.751
95% CI Lower	4.276	4.563	4.320	4.529	4.629
Std. Error	0.038	0.030	0.044	0.037	0.031
Standard Dev	0.842	0.677	0.984	0.843	0.698
Variance	0.709	0.459	0.968	0.711	0.488
C.V.	0.194	0.147	0.223	0.183	0.149
Skewness(G1)	-1.997	-2.460	-2.097	-2.881	-3.097
SE Skewness	0.109	0.109	0.109	0.109	0.109
Kurtosis(G2)	6.542	8.919	5.080	9.918	12.395
SE Kurtosis	0.217	0.217	0.218	0.217	0.217

	BELDSE26A	BELDSE27A	BELDSE28A	BELDSE29A	BELDSE30A
N of cases	507	501	503	507	498
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	2259.000	2101.000	2155.000	2331.000	2361.000
Median	5.000	4.000	4.000	5.000	5.000
Mean	4.456	4.194	4.284	4.598	4.741
95% CI Upper	4.530	4.282	4.363	4.663	4.809
95% CI Lower	4.382	4.105	4.206	4.532	4.673
Std. Error	0.038	0.045	0.040	0.034	0.035
Standard Dev	0.848	1.012	0.895	0.754	0.771
Variance	0.719	1.024	0.801	0.569	0.595
C.V.	0.190	0.241	0.209	0.164	0.163
Skewness(G1)	-2.351	-1.662	-1.777	-2.595	-4.302
SE Skewness	0.108	0.109	0.109	0.108	0.109
Kurtosis(G2)	8.089	3.531	4.808	9.295	21.162
SE Kurtosis	0.217	0.218	0.217	0.217	0.218

	BELDSE31A	BELDSE32A	BELDSE33A	BELDSE34A	BELDSE35A
N of cases	503	505	496	496	501
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	2335.000	2228.000	2170.000	2148.000	2301.000
Median	5.000	5.000	5.000	5.000	5.000
Mean	4.642	4.412	4.375	4.331	4.593
95% CI Upper	4.710	4.485	4.458	4.417	4.657
95% CI Lower	4.575	4.338	4.292	4.244	4.529
Std. Error	0.034	0.037	0.042	0.044	0.033
Standard Dev	0.770	0.841	0.937	0.980	0.731
Variance	0.593	0.707	0.877	0.961	0.534
C.V.	0.166	0.191	0.214	0.226	0.159
Skewness(G1)	-3.337	-1.862	-2.263	-2.096	-2.410
SE Skewness	0.109	0.109	0.110	0.110	0.109
Kurtosis(G2)	14.577	4.968	6.841	5.561	8.091
SE Kurtosis	0.217	0.217	0.219	0.219	0.218

	BELDSE36A	BELDSE37A	BELDSE38A	BELDSE39A	BELDSE40A
N of cases	490	500	496	500	498
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	2106.000	2232.000	2025.000	2204.000	2270.000
Median	5.000	5.000	4.000	5.000	5.000
Mean	4.298	4.464	4.083	4.408	4.558
95% CI Upper	4.390	4.550	4.183	4.488	4.628
95% CI Lower	4.206	4.378	3.982	4.328	4.489
Std. Error	0.047	0.044	0.051	0.041	0.035
Standard Dev	1.040	0.981	1.142	0.907	0.788
Variance	1.081	0.963	1.304	0.823	0.621
C.V.	0.242	0.220	0.280	0.206	0.173
Skewness(G1)	-2.013	-2.379	-1.527	-2.254	-2.730
SE Skewness	0.110	0.109	0.110	0.109	0.109
Kurtosis(G2)	4.729	6.255	2.460	6.738	10.380
SE Kurtosis	0.220	0.218	0.219	0.218	0.218

	BELDSE41A	BELDSE42A	BELDSE43A	BELDSE44A	BELDSE45A
N of cases	498	500	497	501	503
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	2260.000	2189.000	2116.000	2376.000	2081.000
Median	5.000	5.000	5.000	5.000	4.000
Mean	4.538	4.378	4.258	4.743	4.137
95% CI Upper	4.614	4.471	4.359	4.793	4.226
95% CI Lower	4.462	4.285	4.156	4.692	4.048
Std. Error	0.039	0.047	0.051	0.026	0.045
Standard Dev	0.865	1.061	1.147	0.576	1.019
Variance	0.748	1.125	1.317	0.332	1.039
C.V.	0.191	0.242	0.270	0.121	0.246
Skewness(G1)	-2.685	-2.438	-1.955	-3.138	-1.535
SE Skewness	0.109	0.109	0.110	0.109	0.109
Kurtosis(G2)	9.163	6.669	3.983	14.722	3.067
SE Kurtosis	0.218	0.218	0.219	0.218	0.217

	BELDSE46A	BELDSE47A	BELDSE48A	BELDSE49A	BELDSE50A
N of cases	498	499	496	497	495
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	2316.000	2253.000	1938.000	2314.000	2186.000
Median	5.000	5.000	4.000	5.000	5.000
Mean	4.651	4.515	3.907	4.656	4.416
95% CI Upper	4.709	4.590	4.020	4.718	4.500
95% CI Lower	4.592	4.440	3.795	4.594	4.332
Std. Error	0.030	0.038	0.057	0.031	0.043
Standard Dev	0.667	0.853	1.276	0.699	0.955
Variance	0.445	0.728	1.628	0.488	0.911
C.V.	0.143	0.189	0.327	0.150	0.216
Skewness(G1)	-2.605	-2.646	-1.250	-3.114	-2.064
SE Skewness	0.109	0.109	0.110	0.110	0.110
Kurtosis(G2)	10.279	9.411	1.237	14.033	4.944
SE Kurtosis	0.218	0.218	0.219	0.219	0.219

	BELDSE51A	BELDSE52A	BELDSE53A	BELDSE54A	BELDSE55A
N of cases	493	487	195	192	188
Minimum	0.0	0.0	1.000	1.000	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	4.000	4.000	5.000
Sum	2260.000	2085.000	956.000	946.000	886.000
Median	5.000	5.000	5.000	5.000	5.000
Mean	4.584	4.281	4.903	4.927	4.713
95% CI Upper	4.654	4.380	4.969	4.983	4.825
95% CI Lower	4.514	4.183	4.836	4.872	4.600
Std. Error	0.036	0.050	0.034	0.028	0.057
Standard Dev	0.788	1.108	0.472	0.390	0.782
Variance	0.621	1.227	0.222	0.152	0.612
C.V.	0.172	0.259	0.096	0.079	0.166
Skewness(G1)	-2.717	-2.041	-6.564	-7.125	-3.440
SE Skewness	0.110	0.111	0.174	0.175	0.177
Kurtosis(G2)	9.929	4.550	48.862	60.287	13.182
SE Kurtosis	0.220	0.221	0.346	0.349	0.353

	BELDSE56A	BELDSE57A	BELDSE58A	BELTOTA
N of cases	190	186	190	511
Minimum	1.000	0.0	1.000	36.000
Maximum	5.000	5.000	5.000	260.000
Range	4.000	5.000	4.000	224.000
Sum	902.000	873.000	899.000	114856.000
Median	5.000	5.000	5.000	232.000
Mean	4.747	4.694	4.732	224.767
95% CI Upper	4.844	4.805	4.818	227.646
95% CI Lower	4.651	4.582	4.645	221.888
Std. Error	0.049	0.056	0.044	1.465
Standard Dev	0.674	0.769	0.606	33.123
Variance	0.454	0.592	0.367	1097.155
C.V.	0.142	0.164	0.128	0.147
Skewness(G1)	-3.315	-3.370	-2.974	-1.753
SE Skewness	0.176	0.178	0.176	0.108
Kurtosis(G2)	12.309	13.313	11.224	5.161
SE Kurtosis	0.351	0.355	0.351	0.216

	ACTDSE1A	ACTDSE2A	ACTDSE3A	ACTDSE4A	ACTDSE5A
N of cases	502	507	506	504	505
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	1841.000	1877.000	1647.000	2131.000	1932.000
Median	4.000	4.000	3.000	5.000	4.000
Mean	3.667	3.702	3.255	4.228	3.826
95% CI Upper	3.769	3.810	3.368	4.326	3.906
95% CI Lower	3.566	3.595	3.142	4.130	3.746
Std. Error	0.052	0.055	0.058	0.050	0.041
Standard Dev	1.158	1.230	1.297	1.122	0.916
Variance	1.340	1.514	1.683	1.258	0.839
C.V.	0.316	0.332	0.399	0.265	0.239
Skewness(G1)	-0.954	-1.003	-0.668	-1.783	-0.535
SE Skewness	0.109	0.108	0.109	0.109	0.109
Kurtosis(G2)	0.910	0.750	0.055	3.118	0.102
SE Kurtosis	0.218	0.217	0.217	0.217	0.217
	ACTDSE6A	ACTDSE7A	ACTDSE8A	ACTDSE9A	ACTDSE10A
N of cases	500	507	509	509	508
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	1740.000	1729.000	1755.000	1959.000	2001.000
Median	4.000	3.000	4.000	4.000	4.000
Mean	3.480	3.410	3.448	3.849	3.939
95% CI Upper	3.568	3.519	3.569	3.958	4.031
95% CI Lower	3.392	3.302	3.327	3.740	3.847
Std. Error	0.045	0.055	0.062	0.055	0.047
Standard Dev	0.998	1.242	1.393	1.250	1.054
Variance	0.996	1.543	1.941	1.562	1.111
C.V.	0.287	0.364	0.404	0.325	0.268
Skewness(G1)	-0.479	-0.437	-0.787	-1.018	-1.167
SE Skewness	0.109	0.108	0.108	0.108	0.108
Kurtosis(G2)	0.135	-0.377	0.027	0.513	1.817
SE Kurtosis	0.218	0.217	0.216	0.216	0.216
	ACTDSE11A	ACTDSE12A	ACTDSE13A	ACTDSE14A	ACTDSE15A
N of cases	504	509	507	504	506
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	1804.000	1719.000	1820.000	1766.000	1836.000
Median	4.000	3.000	4.000	4.000	4.000
Mean	3.579	3.377	3.590	3.504	3.628
95% CI Upper	3.682	3.469	3.709	3.613	3.750
95% CI Lower	3.476	3.285	3.470	3.395	3.507
Std. Error	0.052	0.047	0.061	0.055	0.062
Standard Dev	1.177	1.057	1.372	1.245	1.393
Variance	1.385	1.117	1.883	1.551	1.941
C.V.	0.329	0.313	0.382	0.355	0.384
Skewness(G1)	-0.672	-0.538	-0.767	-0.800	-0.922
SE Skewness	0.109	0.108	0.108	0.109	0.109
Kurtosis(G2)	0.159	0.401	-0.204	0.355	0.109
SE Kurtosis	0.217	0.216	0.217	0.217	0.217

	ACTDSE16A	ACTDSE17A	ACTDSE18A	ACTDSE19A	ACTDSE20A
N of cases	502	501	500	476	502
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	1830.000	1470.000	1700.000	2035.000	1824.000
Median	4.000	3.000	4.000	5.000	4.000
Mean	3.645	2.934	3.400	4.275	3.633
95% CI Upper	3.738	3.049	3.522	4.378	3.735
95% CI Lower	3.553	2.819	3.278	4.173	3.532
Std. Error	0.047	0.059	0.062	0.052	0.052
Standard Dev	1.052	1.311	1.386	1.140	1.159
Variance	1.108	1.718	1.920	1.299	1.342
C.V.	0.289	0.447	0.408	0.267	0.319
Skewness(G1)	-0.563	-0.461	-0.634	-1.994	-0.814
SE Skewness	0.109	0.109	0.109	0.112	0.109
Kurtosis(G2)	0.188	-0.354	-0.387	4.001	0.406
SE Kurtosis	0.218	0.218	0.218	0.223	0.218

	ACTDSE21A	ACTDSE22A	ACTDSE23A	ACTDSE24A	ACTDSE25A
N of cases	500	504	499	504	506
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	1741.000	1939.000	1933.000	2170.000	2043.000
Median	4.000	4.000	4.000	5.000	4.000
Mean	3.482	3.847	3.874	4.306	4.038
95% CI Upper	3.575	3.942	3.994	4.397	4.138
95% CI Lower	3.389	3.752	3.754	4.214	3.937
Std. Error	0.047	0.048	0.061	0.047	0.051
Standard Dev	1.062	1.084	1.364	1.047	1.156
Variance	1.128	1.175	1.862	1.095	1.335
C.V.	0.305	0.282	0.352	0.243	0.286
Skewness(G1)	-0.764	-1.037	-1.314	-1.744	-1.264
SE Skewness	0.109	0.109	0.109	0.109	0.109
Kurtosis(G2)	0.675	1.152	1.098	3.175	1.299
SE Kurtosis	0.218	0.217	0.218	0.217	0.217

	ACTDSE26A	ACTDSE27A	ACTDSE28A	ACTDSE29A	ACTDSE30A
N of cases	505	500	505	505	496
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	1928.000	1758.000	1703.000	2035.000	2062.000
Median	4.000	4.000	3.000	4.000	5.000
Mean	3.818	3.516	3.372	4.030	4.157
95% CI Upper	3.909	3.629	3.478	4.119	4.265
95% CI Lower	3.727	3.403	3.266	3.941	4.050
Std. Error	0.046	0.058	0.054	0.045	0.055
Standard Dev	1.044	1.289	1.210	1.020	1.219
Variance	1.090	1.661	1.464	1.041	1.486
C.V.	0.273	0.367	0.359	0.253	0.293
Skewness(G1)	-1.080	-0.870	-0.616	-1.320	-1.761
SE Skewness	0.109	0.109	0.109	0.109	0.110
Kurtosis(G2)	1.741	0.352	0.088	2.287	2.876
SE Kurtosis	0.217	0.218	0.217	0.217	0.219

	ACTDSE31A	ACTDSE32A	ACTDSE33A	ACTDSE34A	ACTDSE35A
N of cases	503	504	498	495	500
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	2082.000	1919.000	1777.000	1869.000	1896.000
Median	5.000	4.000	4.000	4.000	4.000
Mean	4.139	3.808	3.568	3.776	3.792
95% CI Upper	4.241	3.898	3.672	3.871	3.882
95% CI Lower	4.037	3.717	3.465	3.681	3.702
Std. Error	0.052	0.046	0.053	0.048	0.046
Standard Dev	1.168	1.031	1.178	1.074	1.029
Variance	1.363	1.062	1.389	1.154	1.059
C.V.	0.282	0.271	0.330	0.285	0.271
Skewness(G1)	-1.683	-1.019	-0.875	-1.000	-1.004
SE Skewness	0.109	0.109	0.109	0.110	0.109
Kurtosis(G2)	2.819	1.459	0.523	1.220	1.489
SE Kurtosis	0.217	0.217	0.218	0.219	0.218

	ACTDSE36A	ACTDSE37A	ACTDSE38A	ACTDSE39A	ACTDSE40A
N of cases	488	496	494	497	498
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	1851.000	1954.000	1777.000	1976.000	2046.000
Median	4.000	4.000	4.000	4.000	4.000
Mean	3.793	3.940	3.597	3.976	4.108
95% CI Upper	3.888	4.054	3.702	4.061	4.193
95% CI Lower	3.698	3.825	3.492	3.891	4.024
Std. Error	0.048	0.058	0.054	0.043	0.043
Standard Dev	1.071	1.298	1.191	0.963	0.958
Variance	1.146	1.685	1.418	0.927	0.918
C.V.	0.282	0.330	0.331	0.242	0.233
Skewness(G1)	-0.982	-1.267	-0.898	-1.013	-1.418
SE Skewness	0.111	0.110	0.110	0.110	0.109
Kurtosis(G2)	1.216	1.030	0.663	1.389	2.991
SE Kurtosis	0.221	0.219	0.219	0.219	0.218

	ACTDSE41A	ACTDSE42A	ACTDSE43A	ACTDSE44A	ACTDSE45A
N of cases	494	499	499	502	504
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	1802.000	2026.000	1979.000	2040.000	1563.000
Median	4.000	4.000	4.000	4.000	3.000
Mean	3.648	4.060	3.966	4.064	3.101
95% CI Upper	3.745	4.157	4.071	4.150	3.203
95% CI Lower	3.550	3.963	3.861	3.977	3.000
Std. Error	0.050	0.049	0.053	0.044	0.052
Standard Dev	1.104	1.105	1.193	0.989	1.161
Variance	1.218	1.221	1.423	0.978	1.348
C.V.	0.303	0.272	0.301	0.243	0.374
Skewness(G1)	-0.841	-1.428	-1.282	-1.347	-0.489
SE Skewness	0.110	0.109	0.109	0.109	0.109
Kurtosis(G2)	0.882	2.163	1.555	2.502	0.151
SE Kurtosis	0.219	0.218	0.218	0.218	0.217

	ACTDSE46A	ACTDSE47A	ACTDSE48A	ACTDSE49A	ACTDSE50A
N of cases	498	496	494	497	491
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	2036.000	1941.000	1750.000	2054.000	1664.000
Median	4.000	4.000	4.000	4.000	4.000
Mean	4.088	3.913	3.543	4.133	3.389
95% CI Upper	4.187	4.016	3.651	4.232	3.503
95% CI Lower	3.990	3.810	3.434	4.034	3.275
Std. Error	0.050	0.052	0.055	0.050	0.058
Standard Dev	1.122	1.168	1.229	1.121	1.286
Variance	1.260	1.364	1.510	1.257	1.654
C.V.	0.275	0.298	0.347	0.271	0.380
Skewness(G1)	-1.289	-1.206	-0.839	-1.549	-0.686
SE Skewness	0.109	0.110	0.110	0.110	0.110
Kurtosis(G2)	1.303	1.289	0.549	2.470	0.005
SE Kurtosis	0.218	0.219	0.219	0.219	0.220

	ACTDSE51A	ACTDSE52A	ACTDSE53A	ACTDSE54A	ACTDSE55A
N of cases	493	486	196	192	189
Minimum	0.0	0.0	0.0	3.000	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	2.000	5.000
Sum	1978.000	1786.000	927.000	941.000	763.000
Median	4.000	4.000	5.000	5.000	4.000
Mean	4.012	3.675	4.730	4.901	4.037
95% CI Upper	4.121	3.799	4.841	4.955	4.222
95% CI Lower	3.904	3.550	4.618	4.847	3.853
Std. Error	0.055	0.063	0.057	0.027	0.094
Standard Dev	1.228	1.397	0.793	0.377	1.286
Variance	1.508	1.952	0.629	0.142	1.653
C.V.	0.306	0.380	0.168	0.077	0.318
Skewness(G1)	-1.425	-0.951	-4.212	-4.031	-1.618
SE Skewness	0.110	0.111	0.174	0.175	0.177
Kurtosis(G2)	1.748	0.177	20.412	16.047	2.297
SE Kurtosis	0.220	0.221	0.346	0.349	0.352

	ACTDSE56A	ACTDSE57A	ACTDSE58A	ACTTOTA
N of cases	190	187	192	511
Minimum	0.0	0.0	1.000	32.000
Maximum	5.000	5.000	5.000	285.000
Range	5.000	5.000	4.000	253.000
Sum	719.000	764.000	867.000	97395.000
Median	4.000	5.000	5.000	195.000
Mean	3.784	4.086	4.516	190.597
95% CI Upper	3.972	4.282	4.640	193.806
95% CI Lower	3.596	3.889	4.391	187.388
Std. Error	0.095	0.100	0.063	1.633
Standard Dev	1.314	1.361	0.874	36.921
Variance	1.726	1.853	0.764	1363.151
C.V.	0.347	0.333	0.194	0.194
Skewness(G1)	-1.151	-1.682	-2.115	-0.561
SE Skewness	0.176	0.178	0.175	0.108
Kurtosis(G2)	0.984	2.149	4.368	0.251
SE Kurtosis	0.351	0.354	0.349	0.216

Test B Descriptive Statistics

	BELDSE1B	BELDSE2B	BELDSE3B	BELDSE4B	BELDSE5B
N of cases	334	333	330	335	336
Minimum	0.0	1.000	0.0	1.000	1.000
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	4.000	5.000	4.000	4.000
Sum	1542.000	1558.000	1453.000	1616.000	1550.000
Median	5.000	5.000	5.000	5.000	5.000
Mean	4.617	4.679	4.403	4.824	4.613
95% CI Upper	4.703	4.747	4.498	4.875	4.684
95% CI Lower	4.530	4.611	4.308	4.773	4.542
Std. Error	0.044	0.035	0.049	0.026	0.036
Standard Dev	0.803	0.632	0.881	0.473	0.664
Variance	0.645	0.399	0.776	0.223	0.441
C.V.	0.174	0.135	0.200	0.098	0.144
Skewness(G1)	-2.797	-2.282	-1.768	-3.416	-1.960
SE Skewness	0.133	0.134	0.134	0.133	0.133
Kurtosis(G2)	9.063	6.063	4.024	15.937	4.509
SE Kurtosis	0.266	0.266	0.268	0.266	0.265

	BELDSE6B	BELDSE7B	BELDSE8B	BELDSE9B	BELDSE10B
N of cases	332	334	333	334	335
Minimum	1.000	0.0	0.0	0.0	1.000
Maximum	5.000	5.000	5.000	5.000	5.000
Range	4.000	5.000	5.000	5.000	4.000
Sum	1503.000	1491.000	1338.000	1430.000	1515.000
Median	5.000	5.000	4.000	5.000	5.000
Mean	4.527	4.464	4.018	4.281	4.522
95% CI Upper	4.598	4.547	4.144	4.384	4.597
95% CI Lower	4.457	4.381	3.892	4.179	4.448
Std. Error	0.036	0.042	0.064	0.052	0.038
Standard Dev	0.652	0.773	1.172	0.952	0.696
Variance	0.425	0.598	1.373	0.906	0.484
C.V.	0.144	0.173	0.292	0.222	0.154
Skewness(G1)	-1.449	-1.919	-1.402	-1.346	-1.504
SE Skewness	0.134	0.133	0.134	0.133	0.133
Kurtosis(G2)	2.884	5.624	1.841	1.682	2.476
SE Kurtosis	0.267	0.266	0.266	0.266	0.266

	BELDSE11B	BELDSE12B	BELDSE13B	BELDSE14B	BELDSE15B
N of cases	332	334	332	334	335
Minimum	0.0	1.000	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	4.000	5.000	5.000	5.000
Sum	1461.000	1470.000	1530.000	1490.000	1409.000
Median	5.000	5.000	5.000	5.000	5.000
Mean	4.401	4.401	4.608	4.461	4.206
95% CI Upper	4.499	4.482	4.691	4.551	4.325
95% CI Lower	4.302	4.321	4.526	4.371	4.087
Std. Error	0.050	0.041	0.042	0.046	0.060
Standard Dev	0.913	0.748	0.764	0.836	1.106
Variance	0.833	0.559	0.583	0.700	1.224
C.V.	0.207	0.170	0.166	0.188	0.263
Skewness(G1)	-2.030	-1.284	-2.928	-2.029	-1.696
SE Skewness	0.134	0.133	0.134	0.133	0.133
Kurtosis(G2)	5.292	2.024	11.493	5.196	2.855
SE Kurtosis	0.267	0.266	0.267	0.266	0.266

	BELDSE16B	BELDSE17B	BELDSE18B	BELDSE19B	BELDSE20B
N of cases	332	330	331	321	332
Minimum	0.0	0.0	0.0	0.0	1.000
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	4.000
Sum	1504.000	1421.000	1275.000	1500.000	1469.000
Median	5.000	4.000	4.000	5.000	5.000
Mean	4.530	4.306	3.852	4.673	4.425
95% CI Upper	4.610	4.402	3.983	4.762	4.509
95% CI Lower	4.450	4.210	3.721	4.584	4.341
Std. Error	0.041	0.049	0.067	0.045	0.043
Standard Dev	0.739	0.886	1.213	0.811	0.779
Variance	0.546	0.784	1.472	0.658	0.608
C.V.	0.163	0.206	0.315	0.174	0.176
Skewness(G1)	-2.071	-1.802	-1.035	-3.468	-1.442
SE Skewness	0.134	0.134	0.134	0.136	0.134
Kurtosis(G2)	6.241	4.670	0.781	14.043	2.224
SE Kurtosis	0.267	0.268	0.267	0.271	0.267

	BELDSE21B	BELDSE22B	BELDSE23B	BELDSE24B	BELDSE25B
N of cases	331	331	330	331	331
Minimum	1.000	1.000	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	4.000	4.000	5.000	5.000	5.000
Sum	1478.000	1530.000	1475.000	1541.000	1558.000
Median	5.000	5.000	5.000	5.000	5.000
Mean	4.465	4.622	4.470	4.656	4.707
95% CI Upper	4.542	4.695	4.567	4.729	4.778
95% CI Lower	4.388	4.550	4.373	4.582	4.636
Std. Error	0.039	0.037	0.049	0.037	0.036
Standard Dev	0.714	0.674	0.896	0.680	0.657
Variance	0.510	0.454	0.803	0.463	0.432
C.V.	0.160	0.146	0.200	0.146	0.140
Skewness(G1)	-1.358	-2.367	-2.318	-2.930	-3.149
SE Skewness	0.134	0.134	0.134	0.134	0.134
Kurtosis(G2)	2.046	7.627	6.765	12.151	13.294
SE Kurtosis	0.267	0.267	0.268	0.267	0.267

	BELDSE26B	BELDSE27B	BELDSE28B	BELDSE29B	BELDSE30B
N of cases	332	331	330	330	331
Minimum	0.0	0.0	1.000	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	4.000	5.000	5.000
Sum	1499.000	1430.000	1449.000	1532.000	1579.000
Median	5.000	5.000	5.000	5.000	5.000
Mean	4.515	4.320	4.391	4.642	4.770
95% CI Upper	4.590	4.415	4.469	4.717	4.845
95% CI Lower	4.440	4.225	4.312	4.567	4.695
Std. Error	0.038	0.048	0.040	0.038	0.038
Standard Dev	0.693	0.881	0.724	0.693	0.693
Variance	0.480	0.776	0.525	0.480	0.480
C.V.	0.153	0.204	0.165	0.149	0.145
Skewness(G1)	-1.973	-1.636	-1.281	-2.924	-4.438
SE Skewness	0.134	0.134	0.134	0.134	0.134
Kurtosis(G2)	7.002	3.856	2.438	12.193	23.652
SE Kurtosis	0.267	0.267	0.268	0.268	0.267

	BELDSE31B	BELDSE32B	BELDSE33B	BELDSE34B	BELDSE35B
N of cases	326	326	323	321	324
Minimum	0.0	0.0	0.0	0.0	1.000
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	4.000
Sum	1525.000	1459.000	1435.000	1408.000	1498.000
Median	5.000	5.000	5.000	5.000	5.000
Mean	4.678	4.475	4.443	4.386	4.623
95% CI Upper	4.754	4.562	4.535	4.490	4.690
95% CI Lower	4.602	4.388	4.351	4.283	4.557
Std. Error	0.039	0.044	0.047	0.053	0.034
Standard Dev	0.695	0.799	0.841	0.942	0.610
Variance	0.484	0.638	0.707	0.888	0.372
C.V.	0.149	0.178	0.189	0.215	0.132
Skewness(G1)	-2.948	-2.125	-2.120	-2.172	-1.884
SE Skewness	0.135	0.135	0.136	0.136	0.135
Kurtosis(G2)	11.459	6.681	6.269	5.953	5.073
SE Kurtosis	0.269	0.269	0.271	0.271	0.270

	BELDSE36B	BELDSE37B	BELDSE38B	BELDSE39B	BELDSE40B
N of cases	320	323	320	323	323
Minimum	0.0	1.000	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	4.000	5.000	5.000	5.000
Sum	1424.000	1472.000	1312.000	1436.000	1478.000
Median	5.000	5.000	4.000	5.000	5.000
Mean	4.450	4.557	4.100	4.446	4.576
95% CI Upper	4.544	4.645	4.228	4.538	4.657
95% CI Lower	4.356	4.470	3.972	4.353	4.495
Std. Error	0.048	0.044	0.065	0.047	0.041
Standard Dev	0.859	0.799	1.167	0.845	0.741
Variance	0.737	0.639	1.363	0.714	0.549
C.V.	0.193	0.175	0.285	0.190	0.162
Skewness(G1)	-2.295	-2.190	-1.587	-2.208	-2.358
SE Skewness	0.136	0.136	0.136	0.136	0.136
Kurtosis(G2)	7.421	5.200	2.543	6.730	7.711
SE Kurtosis	0.272	0.271	0.272	0.271	0.271

	BELDSE41B	BELDSE42B	BELDSE43B	BELDSE44B	BELDSE45B
N of cases	322	320	324	326	324
Minimum	0.0	0.0	0.0	1.000	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	4.000	5.000
Sum	1485.000	1439.000	1401.000	1554.000	1376.000
Median	5.000	5.000	5.000	5.000	4.000
Mean	4.612	4.497	4.324	4.767	4.247
95% CI Upper	4.696	4.597	4.440	4.826	4.341
95% CI Lower	4.528	4.396	4.208	4.708	4.153
Std. Error	0.043	0.051	0.059	0.030	0.048
Standard Dev	0.766	0.913	1.060	0.544	0.859
Variance	0.587	0.834	1.124	0.296	0.738
C.V.	0.166	0.203	0.245	0.114	0.202
Skewness(G1)	-3.140	-2.663	-1.917	-3.313	-1.266
SE Skewness	0.136	0.136	0.135	0.135	0.135
Kurtosis(G2)	13.613	8.866	3.742	15.569	2.212
SE Kurtosis	0.271	0.272	0.270	0.269	0.270

	BELDSE46B	BELDSE47B	BELDSE48B	BELDSE49B	BELDSE50B
N of cases	332	331	328	331	331
Minimum	1.000	0.0	0.0	1.000	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	4.000	5.000	5.000	4.000	5.000
Sum	1535.000	1492.000	1280.000	1548.000	1461.000
Median	5.000	5.000	4.000	5.000	5.000
Mean	4.623	4.508	3.902	4.677	4.414
95% CI Upper	4.695	4.591	4.033	4.747	4.512
95% CI Lower	4.552	4.424	3.772	4.607	4.315
Std. Error	0.036	0.043	0.066	0.036	0.050
Standard Dev	0.659	0.776	1.203	0.648	0.912
Variance	0.435	0.602	1.446	0.419	0.831
C.V.	0.143	0.172	0.308	0.138	0.207
Skewness(G1)	-2.021	-2.139	-1.202	-2.734	-2.120
SE Skewness	0.134	0.134	0.135	0.134	0.134
Kurtosis(G2)	5.216	6.439	1.196	9.947	5.655
SE Kurtosis	0.267	0.267	0.268	0.267	0.267

	BELDSE51B	BELDSE52B	BELDSE53B	BELDSE54B	BELDSE55B
N of cases	330	324	134	134	131
Minimum	0.0	0.0	1.000	1.000	1.000
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	4.000	4.000	4.000
Sum	1509.000	1414.000	657.000	659.000	631.000
Median	5.000	5.000	5.000	5.000	5.000
Mean	4.573	4.364	4.903	4.918	4.817
95% CI Upper	4.651	4.472	4.975	4.988	4.915
95% CI Lower	4.494	4.256	4.831	4.848	4.719
Std. Error	0.040	0.055	0.036	0.035	0.049
Standard Dev	0.725	0.991	0.422	0.408	0.566
Variance	0.525	0.982	0.178	0.166	0.320
C.V.	0.158	0.227	0.086	0.083	0.117
Skewness(G1)	-2.281	-2.070	-6.677	-7.381	-4.156
SE Skewness	0.134	0.135	0.209	0.209	0.212
Kurtosis(G2)	7.388	4.984	55.706	65.491	20.753
SE Kurtosis	0.268	0.270	0.416	0.416	0.420

	BELDSE56B	BELDSE57B	BELDSE58B	BELTOTB
N of cases	130	130	134	337
Minimum	1.000	1.000	1.000	0.0
Maximum	5.000	5.000	5.000	299.000
Range	4.000	4.000	4.000	299.000
Sum	625.000	628.000	639.000	76642.000
Median	5.000	5.000	5.000	238.000
Mean	4.808	4.831	4.769	227.424
95% CI Upper	4.905	4.925	4.871	231.279
95% CI Lower	4.711	4.736	4.666	223.570
Std. Error	0.049	0.048	0.052	1.960
Standard Dev	0.558	0.545	0.600	35.973
Variance	0.312	0.297	0.360	1294.031
C.V.	0.116	0.113	0.126	0.158
Skewness(G1)	-3.843	-4.186	-3.474	-2.177
SE Skewness	0.212	0.212	0.209	0.133
Kurtosis(G2)	18.563	21.386	14.961	7.694
SE Kurtosis	0.422	0.422	0.416	0.265

	ACTDSE1B	ACTDSE2B	ACTDSE3B	ACTDSE4B	ACTDSE5B
N of cases	333	335	330	334	336
Minimum	1.000	0.0	0.0	0.0	1.000
Maximum	5.000	5.000	5.000	5.000	5.000
Range	4.000	5.000	5.000	5.000	4.000
Sum	1283.000	1296.000	1156.000	1482.000	1313.000
Median	4.000	4.000	4.000	5.000	4.000
Mean	3.853	3.869	3.503	4.437	3.908
95% CI Upper	3.954	3.980	3.620	4.523	4.000
95% CI Lower	3.752	3.757	3.386	4.351	3.815
Std. Error	0.051	0.057	0.060	0.044	0.047
Standard Dev	0.937	1.036	1.081	0.802	0.861
Variance	0.879	1.073	1.169	0.643	0.741
C.V.	0.243	0.268	0.309	0.181	0.220
Skewness(G1)	-0.806	-0.890	-0.523	-1.867	-0.726
SE Skewness	0.134	0.133	0.134	0.133	0.133
Kurtosis(G2)	0.737	0.721	0.259	4.967	0.637
SE Kurtosis	0.266	0.266	0.268	0.266	0.265

	ACTDSE6B	ACTDSE7B	ACTDSE8B	ACTDSE9B	ACTDSE10B
N of cases	330	334	334	337	336
Minimum	0.0	0.0	0.0	0.0	1.000
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	4.000
Sum	1165.000	1176.000	1154.000	1333.000	1364.000
Median	4.000	4.000	4.000	4.000	4.000
Mean	3.530	3.521	3.455	3.955	4.060
95% CI Upper	3.631	3.635	3.588	4.070	4.150
95% CI Lower	3.430	3.407	3.323	3.841	3.969
Std. Error	0.051	0.058	0.067	0.058	0.046
Standard Dev	0.926	1.056	1.231	1.067	0.841
Variance	0.858	1.115	1.516	1.138	0.707
C.V.	0.262	0.300	0.356	0.270	0.207
Skewness(G1)	-0.551	-0.517	-0.794	-0.991	-0.628
SE Skewness	0.134	0.133	0.133	0.133	0.133
Kurtosis(G2)	0.744	0.250	0.450	1.033	-0.044
SE Kurtosis	0.268	0.266	0.266	0.265	0.265

	ACTDSE11B	ACTDSE12B	ACTDSE13B	ACTDSE14B	ACTDSE15B
N of cases	332	335	336	334	336
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	1216.000	1175.000	1258.000	1221.000	1271.000
Median	4.000	4.000	4.000	4.000	4.000
Mean	3.663	3.507	3.744	3.656	3.783
95% CI Upper	3.772	3.611	3.879	3.772	3.917
95% CI Lower	3.553	3.404	3.610	3.539	3.648
Std. Error	0.056	0.053	0.068	0.059	0.068
Standard Dev	1.017	0.966	1.253	1.084	1.252
Variance	1.034	0.933	1.570	1.175	1.568
C.V.	0.278	0.275	0.335	0.297	0.331
Skewness(G1)	-0.673	-0.422	-0.843	-0.704	-0.941
SE Skewness	0.134	0.133	0.133	0.133	0.133
Kurtosis(G2)	0.483	0.313	0.067	0.272	0.417
SE Kurtosis	0.267	0.266	0.265	0.266	0.265

	ACTDSE16B	ACTDSE17B	ACTDSE18B	ACTDSE19B	ACTDSE20B
N of cases	333	332	330	321	332
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	1260.000	1026.000	1117.000	1399.000	1221.000
Median	4.000	3.000	4.000	5.000	4.000
Mean	3.784	3.090	3.385	4.358	3.678
95% CI Upper	3.884	3.208	3.526	4.458	3.791
95% CI Lower	3.684	2.972	3.244	4.259	3.564
Std. Error	0.051	0.060	0.072	0.051	0.058
Standard Dev	0.926	1.093	1.302	0.908	1.052
Variance	0.857	1.194	1.696	0.824	1.107
C.V.	0.245	0.354	0.385	0.208	0.286
Skewness(G1)	-0.543	-0.460	-0.559	-1.879	-0.781
SE Skewness	0.134	0.134	0.134	0.136	0.134
Kurtosis(G2)	0.335	0.273	-0.336	4.813	0.733
SE Kurtosis	0.266	0.267	0.268	0.271	0.267

	ACTDSE21B	ACTDSE22B	ACTDSE23B	ACTDSE24B	ACTDSE25B
N of cases	331	331	329	332	330
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	1204.000	1332.000	1327.000	1442.000	1363.000
Median	4.000	4.000	4.000	5.000	4.000
Mean	3.637	4.024	4.033	4.343	4.130
95% CI Upper	3.741	4.123	4.153	4.456	4.241
95% CI Lower	3.534	3.926	3.914	4.231	4.020
Std. Error	0.053	0.050	0.061	0.057	0.056
Standard Dev	0.957	0.911	1.105	1.041	1.019
Variance	0.917	0.830	1.221	1.084	1.038
C.V.	0.263	0.226	0.274	0.240	0.247
Skewness(G1)	-0.574	-1.089	-1.239	-1.855	-1.062
SE Skewness	0.134	0.134	0.134	0.134	0.134
Kurtosis(G2)	0.565	1.702	1.500	3.396	0.559
SE Kurtosis	0.267	0.267	0.268	0.267	0.268

	ACTDSE26B	ACTDSE27B	ACTDSE28B	ACTDSE29B	ACTDSE30B
N of cases	331	329	329	330	330
Minimum	1.000	0.0	0.0	1.000	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	4.000	5.000	5.000	4.000	5.000
Sum	1325.000	1214.000	1174.000	1359.000	1423.000
Median	4.000	4.000	4.000	4.000	5.000
Mean	4.003	3.690	3.568	4.118	4.312
95% CI Upper	4.093	3.814	3.678	4.216	4.412
95% CI Lower	3.913	3.566	3.459	4.020	4.212
Std. Error	0.046	0.063	0.056	0.050	0.051
Standard Dev	0.837	1.140	1.007	0.903	0.921
Variance	0.700	1.300	1.014	0.816	0.848
C.V.	0.209	0.309	0.282	0.219	0.213
Skewness(G1)	-0.568	-0.773	-0.603	-1.107	-1.670
SE Skewness	0.134	0.134	0.134	0.134	0.134
Kurtosis(G2)	0.098	0.276	0.449	1.347	3.560
SE Kurtosis	0.267	0.268	0.268	0.268	0.268

	ACTDSE31B	ACTDSE32B	ACTDSE33B	ACTDSE34B	ACTDSE35B
N of cases	325	325	324	323	326
Minimum	0.0	1.000	1.000	0.0	1.000
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	4.000	4.000	5.000	4.000
Sum	1388.000	1246.000	1210.000	1254.000	1253.000
Median	5.000	4.000	4.000	4.000	4.000
Mean	4.271	3.834	3.735	3.882	3.844
95% CI Upper	4.380	3.935	3.846	3.994	3.946
95% CI Lower	4.162	3.733	3.623	3.771	3.741
Std. Error	0.055	0.051	0.057	0.057	0.052
Standard Dev	0.997	0.925	1.022	1.021	0.943
Variance	0.994	0.855	1.044	1.042	0.889
C.V.	0.233	0.241	0.274	0.263	0.245
Skewness(G1)	-1.560	-0.559	-0.623	-1.049	-0.724
SE Skewness	0.135	0.135	0.135	0.136	0.135
Kurtosis(G2)	2.575	0.074	-0.037	1.273	0.395
SE Kurtosis	0.270	0.270	0.270	0.271	0.269

	ACTDSE36B	ACTDSE37B	ACTDSE38B	ACTDSE39B	ACTDSE40B
N of cases	321	321	319	324	323
Minimum	1.000	0.0	0.0	1.000	1.000
Maximum	5.000	5.000	5.000	5.000	5.000
Range	4.000	5.000	5.000	4.000	4.000
Sum	1252.000	1324.000	1155.000	1309.000	1357.000
Median	4.000	4.000	4.000	4.000	4.000
Mean	3.900	4.125	3.621	4.040	4.201
95% CI Upper	4.003	4.237	3.743	4.130	4.292
95% CI Lower	3.798	4.012	3.498	3.951	4.111
Std. Error	0.052	0.057	0.062	0.045	0.046
Standard Dev	0.933	1.026	1.112	0.819	0.826
Variance	0.871	1.053	1.236	0.670	0.683
C.V.	0.239	0.249	0.307	0.203	0.197
Skewness(G1)	-0.612	-1.160	-0.839	-0.653	-1.054
SE Skewness	0.136	0.136	0.137	0.135	0.136
Kurtosis(G2)	0.085	0.983	0.890	0.380	1.342
SE Kurtosis	0.271	0.271	0.272	0.270	0.271

	ACTDSE41B	ACTDSE42B	ACTDSE43B	ACTDSE44B	ACTDSE45B
N of cases	321	321	324	326	326
Minimum	0.0	1.000	0.0	1.000	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	4.000	5.000	4.000	5.000
Sum	1224.000	1368.000	1286.000	1352.000	1051.000
Median	4.000	4.000	4.000	4.000	3.000
Mean	3.813	4.262	3.969	4.147	3.224
95% CI Upper	3.921	4.354	4.091	4.235	3.332
95% CI Lower	3.705	4.169	3.847	4.059	3.115
Std. Error	0.055	0.047	0.062	0.045	0.055
Standard Dev	0.985	0.844	1.118	0.809	0.996
Variance	0.971	0.713	1.250	0.655	0.993
C.V.	0.258	0.198	0.282	0.195	0.309
Skewness(G1)	-0.741	-1.029	-1.130	-1.046	-0.367
SE Skewness	0.136	0.136	0.135	0.135	0.135
Kurtosis(G2)	0.711	0.739	1.170	1.774	0.401
SE Kurtosis	0.271	0.271	0.270	0.269	0.269

	ACTDSE46B	ACTDSE47B	ACTDSE48B	ACTDSE49B	ACTDSE50B
N of cases	330	330	326	331	329
Minimum	0.0	0.0	0.0	0.0	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	5.000	5.000	5.000
Sum	1365.000	1303.000	1163.000	1396.000	1165.000
Median	4.000	4.000	4.000	5.000	4.000
Mean	4.136	3.948	3.567	4.218	3.541
95% CI Upper	4.242	4.063	3.694	4.323	3.672
95% CI Lower	4.031	3.834	3.441	4.112	3.410
Std. Error	0.054	0.058	0.064	0.054	0.067
Standard Dev	0.972	1.058	1.158	0.976	1.209
Variance	0.945	1.119	1.342	0.953	1.462
C.V.	0.235	0.268	0.325	0.231	0.342
Skewness(G1)	-1.315	-1.121	-0.823	-1.294	-0.580
SE Skewness	0.134	0.134	0.135	0.134	0.134
Kurtosis(G2)	2.110	1.476	0.653	1.772	-0.191
SE Kurtosis	0.268	0.268	0.269	0.267	0.268

	ACTDSE51B	ACTDSE52B	ACTDSE53B	ACTDSE54B	ACTDSE55B
N of cases	328	323	135	135	132
Minimum	0.0	0.0	1.000	1.000	0.0
Maximum	5.000	5.000	5.000	5.000	5.000
Range	5.000	5.000	4.000	4.000	5.000
Sum	1342.000	1234.000	641.000	640.000	538.000
Median	4.000	4.000	5.000	5.000	4.000
Mean	4.091	3.820	4.748	4.741	4.076
95% CI Upper	4.205	3.957	4.860	4.856	4.271
95% CI Lower	3.978	3.684	4.637	4.625	3.880
Std. Error	0.058	0.069	0.056	0.059	0.099
Standard Dev	1.048	1.248	0.655	0.680	1.137
Variance	1.099	1.558	0.429	0.462	1.292
C.V.	0.256	0.327	0.138	0.143	0.279
Skewness(G1)	-1.338	-0.910	-3.575	-3.532	-1.449
SE Skewness	0.135	0.136	0.209	0.209	0.211
Kurtosis(G2)	1.863	0.143	15.544	14.527	2.194
SE Kurtosis	0.268	0.271	0.414	0.414	0.419

	ACTDSE56B	ACTDSE57B	ACTDSE58B	ACTTOTB
N of cases	131	130	135	337
Minimum	0.0	0.0	1.000	60.000
Maximum	5.000	5.000	5.000	289.000
Range	5.000	5.000	4.000	229.000
Sum	509.000	540.000	621.000	66118.000
Median	4.000	5.000	5.000	202.000
Mean	3.885	4.154	4.600	196.196
95% CI Upper	4.086	4.367	4.737	200.017
95% CI Lower	3.685	3.941	4.463	192.375
Std. Error	0.101	0.108	0.069	1.943
Standard Dev	1.161	1.229	0.803	35.662
Variance	1.348	1.511	0.645	1271.777
C.V.	0.299	0.296	0.175	0.182
Skewness(G1)	-1.001	-1.468	-2.395	-0.829
SE Skewness	0.212	0.212	0.209	0.133
Kurtosis(G2)	0.595	1.451	6.162	1.310
SE Kurtosis	0.420	0.422	0.414	0.265

Diabetes Self-Efficacy Questionnaire

Test Score Statistics

Test Score Statistics for all items excluding insulin items.

Test A Belief Items (Questions 1 to 52 - insulin questions excluded)

Data below are based on 365 complete cases for 52 data items.

Test Score Statistics - Odd/Even Items

	Total	Average	Odd	Even
Mean	231.455	4.451	116.096	115.359
Std Dev	29.598	0.569	15.078	14.920
Std Err	1.551	0.030	0.790	0.782
Maximum	260.000	5.000	130.000	130.000
Minimum	36.000	0.692	9.000	27.000
N cases	365.000	365.000	365.000	365.000

Internal consistency data

Split-half correlation	0.947
Spearman-Brown Coefficient	0.973
Guttman (Rulon) Coefficient	0.973
Coefficient Alpha - all items	0.972
Coefficient Alpha - odd items	0.947
Coefficient Alpha - even items	0.943

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	120.463	151	1.792
-3.250	135.262	3	6.532
-2.750	150.061	3	2.646
-2.250	164.860	6	8.073
-1.750	179.659	18	6.835
-1.250	194.457	41	6.988
-0.750	209.256	47	6.408
-0.250	224.055	59	4.401
0.250	238.854	83	4.492
0.750	253.653	101	1.703
1.250	268.452	0	.
1.750	283.251	0	.
2.250	298.050	0	.
2.750	312.849	0	.
3.250	327.648	0	.

Test A Belief Items (Questions 1 to 52 - insulin questions excluded)

Data below are based on 365 complete cases for 52 data items.

Test score statistics - Belief - Split Half

	Total	Average	Half1	Half2
Mean	231.455	4.451	115.493	115.962
Std Dev	29.598	0.569	15.088	15.470
Std Err	1.551	0.030	0.791	0.811
Maximum	260.000	5.000	130.000	130.000
Minimum	36.000	0.692	19.000	17.000
N cases	365.000	365.000	365.000	365.000

Internal consistency data

Split-half correlation	0.876
Spearman-Brown Coefficient	0.934
Guttman (Rulon) Coefficient	0.934
Coefficient Alpha - all items	0.972
Coefficient Alpha - half1 items	0.945
Coefficient Alpha - half2 items	0.952

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	120.463	151	2.575
-3.250	135.262	3	11.662
-2.750	150.061	3	24.365
-2.250	164.860	6	25.003
-1.750	179.659	18	9.324
-1.250	194.457	41	9.835
-0.750	209.256	47	7.638
-0.250	224.055	59	6.550
0.250	238.854	83	6.083
0.750	253.653	101	1.963
1.250	268.452	0	.
1.750	283.251	0	.
2.250	298.050	0	.
2.750	312.849	0	.
3.250	327.648	0	.

Test A Action Items (Questions 1 to 52 - insulin questions excluded)

Test score statistics - Action - Odd/Even

Data below are based on 339 complete cases for 52 data items.

	Total	Average	Odd	Even
Mean	194.165	3.734	96.614	97.552
Std Dev	36.216	0.696	18.210	18.698
Std Err	1.970	0.038	0.990	1.017
Maximum	260.000	5.000	130.000	130.000
Minimum	32.000	0.615	13.000	19.000
N cases	339.000	339.000	339.000	339.000

Internal consistency data

Split-half correlation	0.926
Spearman-Brown Coefficient	0.961
Guttman (Rulon) Coefficient	0.961
Coefficient Alpha - all items	0.964
Coefficient Alpha - odd items	0.924
Coefficient Alpha - even items	0.937

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	58.356	174	0.455
-3.250	76.464	0	.
-2.750	94.572	6	8.505
-2.250	112.680	13	10.579
-1.750	130.788	22	8.806
-1.250	148.895	35	9.074
-0.750	167.003	44	7.157
-0.250	185.111	67	7.472
0.250	203.219	75	6.248
0.750	221.327	47	5.835
1.250	239.435	24	4.523
1.750	257.543	5	1.000
2.250	275.651	0	.
2.750	293.759	0	.

Test A Action Items (Questions 1 to 52 - insulin questions excluded)

Data below are based on 339 complete cases for 52 data items.

	Total	Average	Half1	Half2
Mean	194.165	3.734	95.398	98.767
Std Dev	36.216	0.696	18.041	19.304
Std Err	1.970	0.038	0.981	1.050
Maximum	260.000	5.000	130.000	130.000
Minimum	32.000	0.615	22.000	10.000
N cases	339.000	339.000	339.000	339.000

Internal consistency data

Split-half correlation	0.881
Spearman-Brown Coefficient	0.937
Guttman (Rulon) Coefficient	0.935
Coefficient Alpha - all items	0.964
Coefficient Alpha - half1 items	0.923
Coefficient Alpha - half2 items	0.943

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	58.356	174	0.910
-3.250	76.464	0	.
-2.750	94.572	6	12.069
-2.250	112.680	13	20.775
-1.750	130.788	22	10.344
-1.250	148.895	35	10.931
-0.750	167.003	44	9.153
-0.250	185.111	67	9.260
0.250	203.219	75	8.941
0.750	221.327	47	8.435
1.250	239.435	24	4.979
1.750	257.543	5	1.000
2.250	275.651	0	.
2.750	293.759	0	.
3.250	311.866	0	.

**Test A - Action And Belief Scores Together - Odd/Even
(Questions 1 to 52 - insulin questions excluded)**

Data below are based on 330 complete cases for 104 data items.

Test score statistics

	Total	Average	Odd	Even
Mean	424.603	4.083	230.224	194.379
Std Dev	57.073	0.549	30.331	36.469
Std Err	3.147	0.030	1.672	2.011
Maximum	520.000	5.000	260.000	260.000
Minimum	68.000	0.654	36.000	32.000
N cases	330.000	330.000	330.000	330.000

Internal consistency data

Split-half correlation	0.455
Spearman-Brown Coefficient	0.626
Guttman (Rulon) Coefficient	0.619
Coefficient Alpha - all items	0.974
Coefficient Alpha - odd items	0.973
Coefficient Alpha - even items	0.965

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	210.581	185	5.310
-3.250	239.117	1	47.000
-2.750	267.653	4	32.066
-2.250	296.190	7	79.863
-1.750	324.726	19	56.127
-1.250	353.262	31	76.433
-0.750	381.799	52	60.408
-0.250	410.335	66	52.175
0.250	438.871	67	40.378
0.750	467.408	58	31.051
1.250	495.944	22	10.326
1.750	524.480	0	.
2.250	553.016	0	.
2.750	581.553	0	.
3.250	610.089	0	.

**Test A - Split Half For Both Belief And Action
(Questions 1 to 52 - insulin questions excluded)**

Data below are based on 330 complete cases for 104 data items.

Test score statistics

	Total	Average	Half1	Half2
Mean	424.603	4.083	210.527	214.076
Std Dev	57.073	0.549	28.412	30.347
Std Err	3.147	0.030	1.566	1.673
Maximum	520.000	5.000	260.000	260.000
Minimum	68.000	0.654	41.000	27.000
N cases	330.000	330.000	330.000	330.000

Internal consistency data

Split-half correlation	0.887
Spearman-Brown Coefficient	0.940
Guttman (Rulon) Coefficient	0.939
Coefficient Alpha - all items	0.974
Coefficient Alpha - half1 items	0.946
Coefficient Alpha - half2 items	0.958

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	210.581	185	4.826
-3.250	239.117	1	59.000
-2.750	267.653	4	41.584
-2.250	296.190	7	12.507
-1.750	324.726	19	15.684
-1.250	353.262	31	16.084
-0.750	381.799	52	14.143
-0.250	410.335	66	13.313
0.250	438.871	67	13.649
0.750	467.408	58	9.969
1.250	495.944	22	6.856
1.750	524.480	0	.
2.250	553.016	0	.
2.750	581.553	0	.
3.250	610.089	0	.

**Test B - Test Score Statistics -Belief - Odd/Even
(Questions 1 to 52 - insulin questions excluded)**

Data below are based on 251 complete cases for 52 data items.

Test score statistics

	Total	Average	Odd	Even
Mean	234.275	4.505	117.765	116.510
Std Dev	26.244	0.505	12.992	13.626
Std Err	1.660	0.032	0.822	0.862
Maximum	260.000	5.000	130.000	130.000
Minimum	52.000	1.000	26.000	26.000
N cases	251.000	251.000	251.000	251.000

Internal consistency data

Split-half correlation	0.944
Spearman-Brown Coefficient	0.971
Guttman (Rulon) Coefficient	0.971
Coefficient Alpha - all items	0.973
Coefficient Alpha - odd items	0.947
Coefficient Alpha - even items	0.948

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	135.861	87	0.0
-3.250	148.983	3	12.000
-2.750	162.105	1	7.000
-2.250	175.227	6	8.246
-1.750	188.348	15	7.118
-1.250	201.470	28	3.157
-0.750	214.592	27	4.435
-0.250	227.714	36	6.612
0.250	240.836	63	4.591
0.750	253.958	71	1.175
1.250	267.080	0	.
1.750	280.201	0	.
2.250	293.323	0	.
2.750	306.445	0	.
3.250	319.567	0	.

**Test B - Test Score Statistics -Belief - Split/Half
(Questions 1 to 52 - insulin questions excluded)**

Data below are based on 251 complete cases for 52 data items.

Test score statistics

	Total	Average	Half1	Half2
Mean	234.275	4.505	117.139	117.135
Std Dev	26.244	0.505	13.028	13.984
Std Err	1.660	0.032	0.824	0.884
Maximum	260.000	5.000	130.000	130.000
Minimum	52.000	1.000	26.000	26.000
N cases	251.000	251.000	251.000	251.000

Internal consistency data

Split-half correlation	0.888
Spearman-Brown Coefficient	0.940
Guttman (Rulon) Coefficient	0.939
Coefficient Alpha - all items	0.973
Coefficient Alpha - half1 items	0.947
Coefficient Alpha - half2 items	0.953

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	135.861	87	0.0
-3.250	148.983	3	33.980
-2.750	162.105	1	7.000
-2.250	175.227	6	10.832
-1.750	188.348	15	8.149
-1.250	201.470	28	4.170
-0.750	214.592	27	6.563
-0.250	227.714	36	6.051
0.250	240.836	63	5.882
0.750	253.958	71	1.414
1.250	267.080	0	.
1.750	280.201	0	.
2.250	293.323	0	.
2.750	306.445	0	.
3.250	319.567	0	.

**Test B - Test Score Statistics -Action - Odd/Even
(Questions 1 to 52 - insulin questions excluded)**

Data below are based on 240 complete cases for 52 data items.

Test score statistics

	Total	Average	Odd	Even
Mean	202.387	3.892	101.192	101.196
Std Dev	31.278	0.602	15.807	15.959
Std Err	2.023	0.039	1.022	1.032
Maximum	260.000	5.000	130.000	130.000
Minimum	60.000	1.154	31.000	29.000
N cases	240.000	240.000	240.000	240.000

Internal consistency data

Split-half correlation	0.939
Spearman-Brown Coefficient	0.969
Guttman (Rulon) Coefficient	0.969
Coefficient Alpha - all items	0.966
Coefficient Alpha - odd items	0.932
Coefficient Alpha - even items	0.937

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	85.095	98	0.202
-3.250	100.734	2	3.000
-2.750	116.373	1	9.000
-2.250	132.012	8	4.062
-1.750	147.651	14	4.855
-1.250	163.290	20	6.046
-0.750	178.929	36	5.664
-0.250	194.568	60	6.847
0.250	210.207	43	5.085
0.750	225.846	29	3.869
1.250	241.485	23	4.943
1.750	257.124	3	1.291
2.250	272.763	0	.
2.750	288.402	0	.
3.250	304.041	0	.

**Test B - Test Score Statistics - Action - Split/Half
(Questions 1 to 52 - insulin questions excluded)**

Data below are based on 240 complete cases for 52 data items.

Test score statistics

	Total	Average	Half1	Half2
Mean	202.387	3.892	99.492	102.896
Std Dev	31.278	0.602	15.641	16.556
Std Err	2.023	0.039	1.012	1.071
Maximum	260.000	5.000	130.000	130.000
Minimum	60.000	1.154	32.000	28.000
N cases	240.000	240.000	240.000	240.000

Internal consistency data

Split-half correlation	0.887
Spearman-Brown Coefficient	0.940
Guttman (Rulon) Coefficient	0.940
Coefficient Alpha - all items	0.966
Coefficient Alpha - half1 items	0.929
Coefficient Alpha - half2 items	0.945

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	85.095	98	0.404
-3.250	100.734	2	25.000
-2.750	116.373	1	23.000
-2.250	132.012	8	14.422
-1.750	147.651	14	5.438
-1.250	163.290	20	9.997
-0.750	178.929	36	7.171
-0.250	194.568	60	7.921
0.250	210.207	43	8.425
0.750	225.846	29	7.589
1.250	241.485	23	5.726
1.750	257.124	3	1.291
2.250	272.763	0	.
2.750	288.402	0	.
3.250	304.041	0	.

**Test B - Test Score Statistics - Action and Belief - Odd/Even
(Questions 1 to 52 - insulin questions excluded)**

Data below are based on 189 complete cases for 104 data items.

Test score statistics

	Total	Average	Odd	Even
Mean	437.122	4.203	234.095	203.026
Std Dev	38.846	0.374	27.162	31.137
Std Err	2.833	0.027	1.981	2.271
Maximum	518.000	4.981	260.000	259.000
Minimum	288.000	2.769	52.000	60.000
N cases	189.000	189.000	189.000	189.000

Internal consistency data

Split-half correlation	-0.117
Spearman-Brown Coefficient	0.000
Guttman (Rulon) Coefficient	0.000
Coefficient Alpha - all items	0.955
Coefficient Alpha - odd items	0.976
Coefficient Alpha - even items	0.967

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	291.450	150	20.677
-3.250	310.873	0	.
-2.750	330.296	2	90.802
-2.250	349.719	6	61.878
-1.750	369.142	11	62.247
-1.250	388.564	22	65.295
-0.750	407.987	24	60.293
-0.250	427.410	33	52.133
0.250	446.833	44	44.962
0.750	466.256	30	33.045
1.250	485.679	13	17.316
1.750	505.102	2	4.472
2.250	524.525	0	.
2.750	543.948	0	.
3.250	563.370	0	.

**Test B - Test Score Statistics - Action and Belief - Split Half
(Questions 1 to 52 - insulin questions excluded)**

Test score statistics

	Total	Average	Half1	Half2
Mean	437.122	4.203	217.042	220.079
Std Dev	38.846	0.374	19.469	20.507
Std Err	2.833	0.027	1.420	1.496
Maximum	518.000	4.981	260.000	258.000
Minimum	288.000	2.769	144.000	144.000
N cases	189.000	189.000	189.000	189.000

Internal consistency data

Split-half correlation	0.888
Spearman-Brown Coefficient	0.941
Guttman (Rulon) Coefficient	0.940
Coefficient Alpha - all items	0.955
Coefficient Alpha - half1 items	0.909
Coefficient Alpha - half2 items	0.921

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	291.450	150	0.490
-3.250	310.873	0	.
-2.750	330.296	2	26.173
-2.250	349.719	6	13.019
-1.750	369.142	11	10.812
-1.250	388.564	22	10.988
-0.750	407.987	24	8.147
-0.250	427.410	33	10.307
0.250	446.833	44	7.910
0.750	466.256	30	10.971
1.250	485.679	13	8.602
1.750	505.102	2	1.414
2.250	524.525	0	.
2.750	543.948	0	.
3.250	563.370	0	.

**Diabetes Self-Efficacy Questionnaire
Test Score Statistics for DSEQ Scales.**

Scale 1

Scale 1 is composed of items 38, 42, 39, 34, 33, 48, 8, 11, 36, 32, 43, 7, 16, 18, 47, 35, and 40.

Test A - Scale 1 - Belief - Test Score Statistics - Odd/Even

	Total	Average	Odd	Even
Mean	73.571	4.328	39.173	34.399
Std Dev	12.031	0.708	6.458	5.785
Std Err	0.578	0.034	0.310	0.278
Maximum	85.000	5.000	45.000	40.000
Minimum	4.000	0.235	0.0	2.000
N cases	434.000	434.000	434.000	434.000

Internal consistency data

Split-half correlation	0.931
Spearman-Brown Coefficient	0.964
Guttman (Rulon) Coefficient	0.961
Coefficient Alpha - all items	0.943
Coefficient Alpha - odd items	0.897
Coefficient Alpha - even items	0.873

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	28.453	84	1.756
-3.250	34.469	3	3.266
-2.750	40.485	4	6.185
-2.250	46.501	9	4.082
-1.750	52.516	21	4.326
-1.250	58.532	37	5.263
-0.750	64.548	58	4.707
-0.250	70.564	83	5.922
0.250	76.579	91	5.536
0.750	82.595	122	5.219
1.250	88.611	0	.
1.750	94.627	0	.
2.250	100.642	0	.
2.750	106.658	0	.
3.250	112.674	0	.

Test A - Scale 1 - Belief - Test Score Statistics - Split Half

Data below are based on 434 complete cases for 17 data items.

Test score statistics

	Total	Average	Half1	Half2
Mean	73.571	4.328	38.417	35.154
Std Dev	12.031	0.708	7.191	5.209
Std Err	0.578	0.034	0.346	0.250
Maximum	85.000	5.000	45.000	40.000
Minimum	4.000	0.235	0.0	4.000
N cases	434.000	434.000	434.000	434.000

Internal consistency data

Split-half correlation	0.880
Spearman-Brown Coefficient	0.936
Guttman (Rulon) Coefficient	0.911
Coefficient Alpha - all items	0.943
Coefficient Alpha - half1 items	0.919
Coefficient Alpha - half2 items	0.855

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	28.453	84	2.784
-3.250	34.469	3	4.761
-2.750	40.485	4	6.946
-2.250	46.501	9	6.164
-1.750	52.516	21	5.000
-1.250	58.532	37	4.057
-0.750	64.548	58	4.357
-0.250	70.564	83	4.029
0.250	76.579	91	4.851
0.750	82.595	122	5.162
1.250	88.611	0	.
1.750	94.627	0	.
2.250	100.642	0	.
2.750	106.658	0	.
3.250	112.674	0	.

Test A - Scale 1 - Action - Test Score Statistics - Odd/Even

Data below are based on 282 complete cases for 17 data items.

Test score statistics

	Total	Average	Odd	Even
Mean	64.716	3.807	34.734	29.982
Std Dev	11.776	0.693	6.272	5.782
Std Err	0.702	0.041	0.374	0.345
Maximum	85.000	5.000	45.000	40.000
Minimum	20.000	1.176	10.000	10.000
N cases	282.000	282.000	282.000	282.000

Internal consistency data

Split-half correlation	0.908
Spearman-Brown Coefficient	0.952
Guttman (Rulon) Coefficient	0.950
Coefficient Alpha - all items	0.926
Coefficient Alpha - odd items	0.863
Coefficient Alpha - even items	0.847

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	20.558	56	0.0
-3.250	26.446	2	7.280
-2.750	32.333	2	0.707
-2.250	38.221	10	6.261
-1.750	44.109	17	4.893
-1.250	49.997	25	5.146
-0.750	55.885	53	4.839
-0.250	61.772	53	5.921
0.250	67.660	48	5.295
0.750	73.548	39	5.979
1.250	79.436	32	5.306
1.750	85.324	0	.
2.250	91.211	0	.
2.750	97.099	0	.
3.250	102.987	0	.

Test A - Scale 1 - Action - Test Score Statistics - Split Half

Data below are based on 282 complete cases for 17 data items.

Test score statistics

	Total	Average	Half1	Half2
Mean	64.716	3.807	34.206	30.511
Std Dev	11.776	0.693	6.478	5.660
Std Err	0.702	0.041	0.386	0.338
Maximum	85.000	5.000	45.000	40.000
Minimum	20.000	1.176	10.000	10.000
N cases	282.000	282.000	282.000	282.000

Internal consistency data

Split-half correlation	0.882
Spearman-Brown Coefficient	0.937
Guttman (Rulon) Coefficient	0.933
Coefficient Alpha - all items	0.926
Coefficient Alpha - half1 items	0.872
Coefficient Alpha - half2 items	0.843

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	20.558	56	0.0
-3.250	26.446	2	3.606
-2.750	32.333	2	3.536
-2.250	38.221	10	3.950
-1.750	44.109	17	4.439
-1.250	49.997	25	4.354
-0.750	55.885	53	4.736
-0.250	61.772	53	4.666
0.250	67.660	48	4.578
0.750	73.548	39	5.598
1.250	79.436	32	5.283
1.750	85.324	0	.
2.250	91.211	0	.
2.750	97.099	0	.
3.250	102.987	0	.

Scale 2

Scale 2 is composed of items 49, 51, 46, 31, 52, 37, 50, and 41.

Test A - Scale 2 - Belief - Test Score Statistics - Odd/Even

Data below are based on 467 complete cases for 8 data items.

Test score statistics

	Total	Average	Odd	Even
Mean	36.287	4.536	18.024	18.263
Std Dev	4.962	0.620	2.647	2.643
Std Err	0.230	0.029	0.123	0.122
Maximum	40.000	5.000	20.000	20.000
Minimum	4.000	0.500	0.0	0.0
N cases	467.000	467.000	467.000	467.000

Internal consistency data

Split-half correlation	0.760
Spearman-Brown Coefficient	0.863
Guttman (Rulon) Coefficient	0.863
Coefficient Alpha - all items	0.868
Coefficient Alpha - odd items	0.750
Coefficient Alpha - even items	0.789

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	17.678	53	2.514
-3.250	20.159	1	1.000
-2.750	22.641	3	8.832
-2.250	25.122	12	2.309
-1.750	27.603	27	2.411
-1.250	30.084	37	2.471
-0.750	32.565	65	2.042
-0.250	35.046	47	1.714
0.250	37.528	267	0.803
0.750	40.009	0	.
1.250	42.490	0	.
1.750	44.971	0	.
2.250	47.452	0	.
2.750	49.933	0	.
3.250	52.414	0	.

Test A - Scale 2 - Belief - Test Score Statistics - Split half

Data below are based on 467 complete cases for 8 data items.

Test score statistics

	Total	Average	Half1	Half2
Mean	36.287	4.536	18.572	17.715
Std Dev	4.962	0.620	2.345	3.047
Std Err	0.230	0.029	0.109	0.141
Maximum	40.000	5.000	20.000	20.000
Minimum	4.000	0.500	0.0	0.0
N cases	467.000	467.000	467.000	467.000

Internal consistency data

Split-half correlation	0.688
Spearman-Brown Coefficient	0.815
Guttman (Rulon) Coefficient	0.799
Coefficient Alpha - all items	0.868
Coefficient Alpha - half1 items	0.824
Coefficient Alpha - half2 items	0.785

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	17.678	53	2.904
-3.250	20.159	1	11.000
-2.750	22.641	3	8.124
-2.250	25.122	12	5.774
-1.750	27.603	27	3.616
-1.250	30.084	37	2.932
-0.750	32.565	65	2.657
-0.250	35.046	47	1.989
0.250	37.528	267	0.803
0.750	40.009	0	.
1.250	42.490	0	.
1.750	44.971	0	.
2.250	47.452	0	.
2.750	49.933	0	.
3.250	52.414	0	.

Test A - Scale 2 - Action - Test Score Statistics - Odd/Even

Data below are based on 302 complete cases for 8 data items.

Test score statistics

	Total	Average	Odd	Even
Mean	32.192	4.024	15.758	16.434
Std Dev	6.081	0.760	3.440	2.957
Std Err	0.350	0.044	0.198	0.170
Maximum	40.000	5.000	20.000	20.000
Minimum	9.000	1.125	2.000	5.000
N cases	302.000	302.000	302.000	302.000

Internal consistency data

Split-half correlation	0.806
Spearman-Brown Coefficient	0.893
Guttman (Rulon) Coefficient	0.887
Coefficient Alpha - all items	0.871
Coefficient Alpha - odd items	0.789
Coefficient Alpha - even items	0.728

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	9.389	37	1.000
-3.250	12.429	0	.
-2.750	15.470	4	3.317
-2.250	18.510	12	2.141
-1.750	21.551	18	3.189
-1.250	24.591	31	2.565
-0.750	27.631	41	2.767
-0.250	30.672	50	2.005
0.250	33.712	55	2.141
0.750	36.753	61	1.331
1.250	39.793	28	0.0
1.750	42.833	0	.
2.250	45.874	0	.
2.750	48.914	0	.
3.250	51.955	0	.

Test A - Scale 2 - Test Score Statistics - Split Half

Data below are based on 302 complete cases for 8 data items.

	Total	Average	Half1	Half2
Mean	32.192	4.024	16.818	15.374
Std Dev	6.081	0.760	3.209	3.387
Std Err	0.350	0.044	0.185	0.195
Maximum	40.000	5.000	20.000	20.000
Minimum	9.000	1.125	1.000	3.000
N cases	302.000	302.000	302.000	302.000

Internal consistency data

Split-half correlation	0.700
Spearman-Brown Coefficient	0.823
Guttman (Rulon) Coefficient	0.823
Coefficient Alpha - all items	0.871
Coefficient Alpha - half1 items	0.835
Coefficient Alpha - half2 items	0.758

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	9.389	37	0.678
-3.250	12.429	0	.
-2.750	15.470	4	8.367
-2.250	18.510	12	5.377
-1.750	21.551	18	3.937
-1.250	24.591	31	3.312
-0.750	27.631	41	2.678
-0.250	30.672	50	2.627
0.250	33.712	55	3.015
0.750	36.753	61	1.847
1.250	39.793	28	0.0
1.750	42.833	0	.
2.250	45.874	0	.
2.750	48.914	0	.
3.250	51.955	0	.

Scale 3

Scale 3 is composed of items 30, 4, 1 and 19.

Test A - Scale 3 - Belief - Test Score Statistics - Odd/Even

Data below are based on 469 complete cases for 4 data items.

Test score statistics

	Total	Average	Odd	Even
Mean	18.723	4.681	9.307	9.416
Std Dev	2.477	0.619	1.426	1.276
Std Err	0.115	0.029	0.066	0.059
Maximum	20.000	5.000	10.000	10.000
Minimum	0.0	0.0	0.0	0.0
N cases	469.000	469.000	469.000	469.000

Internal consistency data

Split-half correlation	0.680
Spearman-Brown Coefficient	0.809
Guttman (Rulon) Coefficient	0.806
Coefficient Alpha - all items	0.782
Coefficient Alpha - odd items	0.686
Coefficient Alpha - even items	0.525

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	9.433	50	1.010
-3.250	10.672	3	1.915
-2.750	11.911	5	2.280
-2.250	13.149	5	2.366
-1.750	14.388	11	3.344
-1.250	15.626	20	1.789
-0.750	16.865	84	1.543
-0.250	18.104	60	1.000
0.250	19.342	274	0.0
0.750	20.581	0	.
1.250	21.819	0	.
1.750	23.058	0	.
2.250	24.296	0	.
2.750	25.535	0	.
3.250	26.774	0	.

Test A - Scale 3 - Belief - Test Score Statistics - Split Half

Data below are based on 469 complete cases for 4 data items.

Test score statistics

	Total	Average	Half1	Half2
Mean	18.723	4.681	9.475	9.247
Std Dev	2.477	0.619	1.345	1.388
Std Err	0.115	0.029	0.062	0.064
Maximum	20.000	5.000	10.000	10.000
Minimum	0.0	0.0	0.0	0.0
N cases	469.000	469.000	469.000	469.000

Internal consistency data

Split-half correlation	0.643
Spearman-Brown Coefficient	0.783
Guttman (Rulon) Coefficient	0.782
Coefficient Alpha - all items	0.782
Coefficient Alpha - half1 items	0.757
Coefficient Alpha - half2 items	0.533

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	9.433	50	1.010
-3.250	10.672	3	1.915
-2.750	11.911	5	4.243
-2.250	13.149	5	3.464
-1.750	14.388	11	3.000
-1.250	15.626	20	1.897
-0.750	16.865	84	1.574
-0.250	18.104	60	1.000
0.250	19.342	274	0.0
0.750	20.581	0	.
1.250	21.819	0	.
1.750	23.058	0	.
2.250	24.296	0	.
2.750	25.535	0	.
3.250	26.774	0	.

Test A - Scale 3 - Action - Test Score Statistics - Odd/Even

Data below are based on 315 complete cases for 4 data items.

Test score statistics

	Total	Average	Odd	Even
Mean	16.952	4.238	8.149	8.803
Std Dev	2.545	0.636	1.476	1.407
Std Err	0.144	0.036	0.083	0.079
Maximum	20.000	5.000	10.000	10.000
Minimum	4.000	1.000	2.000	2.000
N cases	315.000	315.000	315.000	315.000

Internal consistency data

Split-half correlation	0.558
Spearman-Brown Coefficient	0.717
Guttman (Rulon) Coefficient	0.716
Coefficient Alpha - all items	0.679
Coefficient Alpha - odd items	0.433
Coefficient Alpha - even items	0.512

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	7.409	23	0.0
-3.250	8.681	3	3.416
-2.750	9.954	8	1.658
-2.250	11.226	6	2.449
-1.750	12.499	16	1.871
-1.250	13.771	39	1.812
-0.750	15.044	42	1.927
-0.250	16.316	47	1.422
0.250	17.589	50	1.600
0.750	18.861	103	0.750
1.250	20.134	0	.
1.750	21.406	0	.
2.250	22.679	0	.
2.750	23.951	0	.
3.250	25.224	0	.

Test A - Scale 3 - Test Score Statistics - Split Half

Data below are based on 315 complete cases for 4 data items.

Test score statistics

	Total	Average	Half1	Half2
Mean	16.952	4.238	8.768	8.184
Std Dev	2.545	0.636	1.469	1.409
Std Err	0.144	0.036	0.083	0.080
Maximum	20.000	5.000	10.000	10.000
Minimum	4.000	1.000	2.000	2.000
N cases	315.000	315.000	315.000	315.000

Internal consistency data

Split-half correlation	0.563
Spearman-Brown Coefficient	0.721
Guttman (Rulon) Coefficient	0.720
Coefficient Alpha - all items	0.679
Coefficient Alpha - half1 items	0.640
Coefficient Alpha - half2 items	0.276

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	7.409	23	0.0
-3.250	8.681	3	1.915
-2.750	9.954	8	1.803
-2.250	11.226	6	1.155
-1.750	12.499	16	2.000
-1.250	13.771	39	2.000
-0.750	15.044	42	1.852
-0.250	16.316	47	1.361
0.250	17.589	50	1.575
0.750	18.861	103	0.750
1.250	20.134	0	.
1.750	21.406	0	.
2.250	22.679	0	.
2.750	23.951	0	.
3.250	25.224	0	.

Scale 4

Scale 4 is composed of items 17, 6, 5, 2, 13, 22, 45, 10, 25, 44, 14, 28, and 3.

Test A - Scale 4 - Belief - Test Score Statistics - Odd/Even

Data below are based on 460 complete cases for 13 data items.

Test score statistics

	Total	Average	Odd	Even
Mean	58.383	4.491	31.115	27.267
Std Dev	7.262	0.559	4.382	3.158
Std Err	0.339	0.026	0.205	0.147
Maximum	65.000	5.000	35.000	30.000
Minimum	11.000	0.846	0.0	9.000
N cases	460.000	460.000	460.000	460.000

Internal consistency data

Split-half correlation	0.851
Spearman-Brown Coefficient	0.919
Guttman (Rulon) Coefficient	0.893
Coefficient Alpha - all items	0.910
Coefficient Alpha - odd items	0.852
Coefficient Alpha - even items	0.809

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	31.150	56	1.664
-3.250	34.781	5	3.347
-2.750	38.412	4	3.279
-2.250	42.043	4	4.664
-1.750	45.674	27	4.295
-1.250	49.305	41	3.748
-0.750	52.936	54	4.039
-0.250	56.567	96	4.208
0.250	60.198	88	4.789
0.750	63.829	137	4.970
1.250	67.460	0	.
1.750	71.091	0	.
2.250	74.722	0	.
2.750	78.353	0	.
3.250	81.984	0	.

Test A - Scale 4 - Belief - Test Score Statistics - Split half

Data below are based on 460 complete cases for 13 data items.

Test score statistics

	Total	Average	Half1	Half2
Mean	58.383	4.491	31.448	26.935
Std Dev	7.262	0.559	4.032	3.521
Std Err	0.339	0.026	0.188	0.164
Maximum	65.000	5.000	35.000	30.000
Minimum	11.000	0.846	5.000	6.000
N cases	460.000	460.000	460.000	460.000

Internal consistency data

Split-half correlation	0.848
Spearman-Brown Coefficient	0.918
Guttman (Rulon) Coefficient	0.913
Coefficient Alpha - all items	0.910
Coefficient Alpha - half1 items	0.846
Coefficient Alpha - half2 items	0.817

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	31.150	56	1.482
-3.250	34.781	5	4.382
-2.750	38.412	4	5.362
-2.250	42.043	4	3.428
-1.750	45.674	27	5.340
-1.250	49.305	41	5.579
-0.750	52.936	54	4.629
-0.250	56.567	96	5.119
0.250	60.198	88	4.779
0.750	63.829	137	4.955
1.250	67.460	0	.
1.750	71.091	0	.
2.250	74.722	0	.
2.750	78.353	0	.
3.250	81.984	0	.

Test A - Scale 4 - Action - Test Score Statistics - Odd/Even

Data below are based on 301 complete cases for 13 data items.

Test score statistics

	Total	Average	Odd	Even
Mean	48.588	3.738	25.289	23.299
Std Dev	8.281	0.637	4.886	3.828
Std Err	0.478	0.037	0.282	0.221
Maximum	65.000	5.000	35.000	30.000
Minimum	16.000	1.231	6.000	7.000
N cases	301.000	301.000	301.000	301.000

Internal consistency data

Split-half correlation	0.803
Spearman-Brown Coefficient	0.891
Guttman (Rulon) Coefficient	0.876
Coefficient Alpha - all items	0.883
Coefficient Alpha - odd items	0.789
Coefficient Alpha - even items	0.795

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	17.536	38	0.585
-3.250	21.676	1	10.000
-2.750	25.816	3	4.967
-2.250	29.957	12	4.010
-1.750	34.097	11	2.923
-1.250	38.237	36	3.131
-0.750	42.378	44	3.101
-0.250	46.518	61	3.361
0.250	50.658	65	3.499
0.750	54.798	30	3.674
1.250	58.939	30	3.941
1.750	63.079	6	4.848
2.250	67.219	0	.
2.750	71.360	0	.
3.250	75.500	0	.

Test A - Scale 4 - Action - Test Score Statistics - Split Half

Data below are based on 301 complete cases for 13 data items.

	Total	Average	Half1	Half2
Mean	48.588	3.738	25.462	23.126
Std Dev	8.281	0.637	4.758	3.952
Std Err	0.478	0.037	0.275	0.228
Maximum	65.000	5.000	35.000	30.000
Minimum	16.000	1.231	8.000	6.000
N cases	301.000	301.000	301.000	301.000

Internal consistency data

Split-half correlation	0.806
Spearman-Brown Coefficient	0.893
Guttman (Rulon) Coefficient	0.884
Coefficient Alpha - all items	0.883
Coefficient Alpha - half1 items	0.807
Coefficient Alpha - half2 items	0.762

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	17.536	38	1.039
-3.250	21.676	1	4.000
-2.750	25.816	3	3.559
-2.250	29.957	12	1.848
-1.750	34.097	11	3.742
-1.250	38.237	36	3.387
-0.750	42.378	44	3.487
-0.250	46.518	61	3.551
0.250	50.658	65	3.819
0.750	54.798	30	4.355
1.250	58.939	30	3.512
1.750	63.079	6	4.848
2.250	67.219	0	.
2.750	71.360	0	.
3.250	75.500	0	.

Scale 5

Scale 5 is composed of items 15, 23, 9, 20, 21, 24, 29, 26, 27, and 12.

Test A - Scale 5 - Belief - Test Score Statistics - Odd/Even

Data below are based on 470 complete cases for 10 data items.

	Total	Average	Odd	Even
Mean	43.640	4.364	21.381	22.260
Std Dev	6.779	0.678	3.843	3.212
Std Err	0.313	0.031	0.177	0.148
Maximum	50.000	5.000	25.000	25.000
Minimum	7.000	0.700	1.000	5.000
N cases	470.000	470.000	470.000	470.000

Internal consistency data

Split-half correlation	0.845
Spearman-Brown Coefficient	0.916
Guttman (Rulon) Coefficient	0.908
Coefficient Alpha - all items	0.902
Coefficient Alpha - odd items	0.834
Coefficient Alpha - even items	0.797

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	18.219	49	1.278
-3.250	21.609	2	10.000
-2.750	24.998	4	3.808
-2.250	28.388	9	3.480
-1.750	31.777	24	2.872
-1.250	35.167	36	3.037
-0.750	38.556	59	2.798
-0.250	41.946	103	2.469
0.250	45.335	90	1.670
0.750	48.725	136	0.462
1.250	52.114	0	.
1.750	55.504	0	.
2.250	58.893	0	.
2.750	62.282	0	.
3.250	65.672	0	.

Test A - Scale 5 - Belief - Test Score Statistics - Split Half

Data below are based on 470 complete cases for 10 data items.

Test score statistics

	Total	Average	Half1	Half2
Mean	43.640	4.364	21.349	22.291
Std Dev	6.779	0.678	3.987	3.209
Std Err	0.313	0.031	0.184	0.148
Maximum	50.000	5.000	25.000	25.000
Minimum	7.000	0.700	0.0	5.000
N cases	470.000	470.000	470.000	470.000

Internal consistency data

Split-half correlation	0.772
Spearman-Brown Coefficient	0.871
Guttman (Rulon) Coefficient	0.860
Coefficient Alpha - all items	0.902
Coefficient Alpha - half1 items	0.851
Coefficient Alpha - half2 items	0.816

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	18.219	49	1.690
-3.250	21.609	2	5.099
-2.750	24.998	4	1.581
-2.250	28.388	9	4.631
-1.750	31.777	24	4.481
-1.250	35.167	36	4.096
-0.750	38.556	59	3.420
-0.250	41.946	103	2.976
0.250	45.335	90	1.918
0.750	48.725	136	0.462
1.250	52.114	0	.
1.750	55.504	0	.
2.250	58.893	0	.
2.750	62.282	0	.
3.250	65.672	0	.

Test A - Scale 5 - Action - Test Score Statistics - Odd/Even

Data below are based on 317 complete cases for 10 data items.

Test score statistics

	Total	Average	Odd	Even
Mean	38.785	3.879	19.218	19.568
Std Dev	6.568	0.657	3.656	3.390
Std Err	0.369	0.037	0.206	0.191
Maximum	50.000	5.000	25.000	25.000
Minimum	11.000	1.100	5.000	5.000
N cases	317.000	317.000	317.000	317.000

Internal consistency data

Split-half correlation	0.737
Spearman-Brown Coefficient	0.849
Guttman (Rulon) Coefficient	0.847
Coefficient Alpha - all items	0.844
Coefficient Alpha - odd items	0.742
Coefficient Alpha - even items	0.715

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	14.155	22	1.087
-3.250	17.439	2	1.581
-2.750	20.723	3	3.162
-2.250	24.007	8	3.518
-1.750	27.291	21	3.259
-1.250	30.575	26	3.223
-0.750	33.859	60	2.726
-0.250	37.143	57	2.646
0.250	40.428	54	2.349
0.750	43.712	53	2.294
1.250	46.996	31	1.295
1.750	50.280	0	.
2.250	53.564	0	.
2.750	56.848	0	.
3.250	60.132	0	.

Test A - Scale 5 - Action - Test Score Statistics - Split Half

Data below are based on 317 complete cases for 10 data items.

Test score statistics

	Total	Average	Half1	Half2
Mean	38.785	3.879	19.123	19.662
Std Dev	6.568	0.657	3.640	3.503
Std Err	0.369	0.037	0.205	0.197
Maximum	50.000	5.000	25.000	25.000
Minimum	11.000	1.100	5.000	6.000
N cases	317.000	317.000	317.000	317.000

Internal consistency data

Split-half correlation	0.691
Spearman-Brown Coefficient	0.817
Guttman (Rulon) Coefficient	0.817
Coefficient Alpha - all items	0.844
Coefficient Alpha - half1 items	0.720
Coefficient Alpha - half2 items	0.767

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	14.155	22	0.674
-3.250	17.439	2	1.581
-2.750	20.723	3	5.099
-2.250	24.007	8	2.622
-1.750	27.291	21	2.920
-1.250	30.575	26	4.067
-0.750	33.859	60	3.647
-0.250	37.143	57	2.510
0.250	40.428	54	2.517
0.750	43.712	53	2.327
1.250	46.996	31	1.344
1.750	50.280	0	.
2.250	53.564	0	.
2.750	56.848	0	.
3.250	60.132	0	.

**Diabetes Self-Efficacy Questionnaire
Insulin Questions - Test Score Statistics**

Scale 6 is composed of the insulin questions (53, 54, 55, 56, 57, and 58) that were grouped together and not included in the factor analysis.

Test A - Insulin Questions - Belief Test Score Statistics - Odd/Even (n=182)

	Total	Average	Odd	Even
Mean	26.137	4.356	12.929	13.209
Std Dev	4.064	0.677	2.551	1.828
Std Err	0.302	0.050	0.190	0.136
Maximum	30.000	5.000	15.000	15.000
Minimum	12.000	2.000	5.000	7.000
N cases	182.000	182.000	182.000	182.000

Internal consistency data

Split-half correlation	0.715
Spearman-Brown Coefficient	0.834
Guttman (Rulon) Coefficient	0.807
Coefficient Alpha - all items	0.728
Coefficient Alpha - odd items	0.591
Coefficient Alpha - even items	0.353

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	10.898	331	0.110
-3.250	12.930	2	3.000
-2.750	14.962	5	5.000
-2.250	16.994	5	2.720
-1.750	19.026	11	2.646
-1.250	21.058	12	2.236
-0.750	23.090	24	2.300
-0.250	25.121	37	1.516
0.250	27.153	39	1.240
0.750	29.185	46	0.0
1.250	31.217	0	.
1.750	33.249	0	.
2.250	35.281	0	.
2.750	37.313	0	.
3.250	39.345	0	.

Test A-Insulin questions - Belief Test Score Statistics - Split Half (n=182)

	Total	Average	Half1	Half2
Mean	28.711	4.785	14.550	14.161
Std Dev	2.880	0.480	1.359	1.661
Std Err	0.215	0.036	0.102	0.124
Maximum	30.000	5.000	15.000	15.000
Minimum	6.000	1.000	3.000	3.000
N cases	180.000	180.000	180.000	180.000

Internal consistency data

Split-half correlation	0.817
Spearman-Brown Coefficient	0.899
Guttman (Rulon) Coefficient	0.890
Coefficient Alpha - all items	0.849
Coefficient Alpha - half1 items	0.697
Coefficient Alpha - half2 items	0.719

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	17.911	336	0.278
-3.250	19.351	2	1.414
-2.750	20.791	2	3.162
-2.250	22.231	0	.
-1.750	23.671	7	1.813
-1.250	25.111	4	2.236
-0.750	26.551	10	2.049
-0.250	27.991	36	1.258
0.250	29.431	115	0.0
0.750	30.871	0	.
1.250	32.311	0	.
1.750	33.751	0	.
2.250	35.191	0	.
2.750	36.631	0	.
3.250	38.071	0	.

Test A-Item reliability statistics - Insulin Questions - Action - Odd/Even (n=178)

Item-	Item	Excl	Excl	Total	Reliab	Item	Item
Item	Label	Mean	Std Dev	R	Index	R	Alpha
1	ACTDSE53A	4.758	0.716	0.325	0.233	0.155	0.756
2	ACTDSE54A	4.912	0.352	0.327	0.115	0.246	0.743
3	ACTDSE55A	4.066	1.269	0.879	1.116	0.766	0.575
4	ACTDSE56A	3.802	1.281	0.878	1.125	0.761	0.577
5	ACTDSE57A	4.104	1.349	0.795	1.073	0.608	0.642
6	ACTDSE58A	4.495	0.888	0.453	0.402	0.255	0.741

Data below are based on 178 complete cases for 12 data items.

Test score statistics

	Total	Average	Odd	Even
Mean	54.949	4.579	28.758	26.191
Std Dev	5.524	0.460	2.861	4.026
Std Err	0.415	0.035	0.215	0.303
Maximum	60.000	5.000	30.000	30.000
Minimum	34.000	2.833	6.000	12.000
N cases	178.000	178.000	178.000	178.000

Internal consistency data

Split-half correlation	0.266
Spearman-Brown Coefficient	0.420
Guttman (Rulon) Coefficient	0.401
Coefficient Alpha - all items	0.775
Coefficient Alpha - odd items	0.852
Coefficient Alpha - even items	0.722

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	34.233	337	1.307
-3.250	36.995	2	6.403
-2.750	39.757	4	9.539
-2.250	42.519	7	14.258
-1.750	45.282	4	7.433
-1.250	48.044	7	6.719
-0.750	50.806	23	5.429
-0.250	53.568	40	3.818
0.250	56.331	48	1.947
0.750	59.093	40	0.0
1.250	61.855	0	.
1.750	64.617	0	.
2.250	67.380	0	.
2.750	70.142	0	.
3.250	72.904	0	.

**Test A-Insulin Questions - Test score statistics (n=178) Action - Split Half
(Questions 53-58) (n=178)**

	Total	Average	Half1	Half2
Mean	26.137	4.356	13.736	12.401
Std Dev	4.064	0.677	1.633	2.699
Std Err	0.302	0.050	0.121	0.201
Maximum	30.000	5.000	15.000	15.000
Minimum	12.000	2.000	5.000	3.000
N cases	182.000	182.000	182.000	182.000

Internal consistency data

Split-half correlation	0.745
Spearman-Brown Coefficient	0.854
Guttman (Rulon) Coefficient	0.795
Coefficient Alpha - all items	0.728
Coefficient Alpha - half1 items	0.235
Coefficient Alpha - half2 items	0.625

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	10.898	331	0.110
-3.250	12.930	2	7.000
-2.750	14.962	5	5.000
-2.250	16.994	5	3.821
-1.750	19.026	11	3.371
-1.250	21.058	12	3.651
-0.750	23.090	24	2.821
-0.250	25.121	37	1.652
0.250	27.153	39	1.281
0.750	29.185	46	0.0
1.250	31.217	0	.
1.750	33.249	0	.
2.250	35.281	0	.
2.750	37.313	0	.
3.250	39.345	0	.

Test B - Insulin Questions -Belief -Test score Statistics - Odd/Even

Data below are based on 127 complete cases for 12 data items.

	Total	Average	Odd	Even
Mean	55.276	4.606	29.024	26.252
Std Dev	6.120	0.510	2.687	4.408
Std Err	0.545	0.045	0.239	0.393
Maximum	60.000	5.000	30.000	30.000
Minimum	12.000	1.000	6.000	6.000
N cases	127.000	127.000	127.000	127.000

Internal consistency data

Split-half correlation	0.456
Spearman-Brown Coefficient	0.627
Guttman (Rulon) Coefficient	0.577
Coefficient Alpha - all items	0.882
Coefficient Alpha - odd items	0.923
Coefficient Alpha - even items	0.859

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	32.324	219	0.0
-3.250	35.384	1	24.000
-2.750	38.444	1	8.000
-2.250	41.505	2	3.808
-1.750	44.565	5	11.824
-1.250	47.625	9	7.667
-0.750	50.685	15	5.727
-0.250	53.745	23	4.399
0.250	56.806	34	2.128
0.750	59.866	36	0.0
1.250	62.926	0	.
1.750	65.986	0	.
2.250	69.047	0	.
2.750	72.107	0	.
3.250	75.167	0	.

Test B - Insulin Questions -Belief -Test score Statistics - Split/Half

	Total	Average	Half1	Half2
Mean	55.276	4.606	28.220	27.055
Std Dev	6.120	0.510	2.902	3.451
Std Err	0.545	0.045	0.259	0.307
Maximum	60.000	5.000	30.000	30.000
Minimum	12.000	1.000	6.000	6.000
N cases	127.000	127.000	127.000	127.000

Internal consistency data

Split-half correlation	0.855
Spearman-Brown Coefficient	0.922
Guttman (Rulon) Coefficient	0.914
Coefficient Alpha - all items	0.882
Coefficient Alpha - half1 items	0.801
Coefficient Alpha - half2 items	0.759

Approximate standard error of measurement of total score
for 15 z score intervals

z score	Total score	N	Std Error
-3.750	32.324	219	0.0
-3.250	35.384	1	0.0
-2.750	38.444	1	0.0
-2.250	41.505	2	2.550
-1.750	44.565	5	3.435
-1.250	47.625	9	3.350
-0.750	50.685	15	3.502
-0.250	53.745	23	2.613
0.250	56.806	34	1.393
0.750	59.866	36	0.0
1.250	62.926	0	.
1.750	65.986	0	.
2.250	69.047	0	.
2.750	72.107	0	.
3.250	75.167	0	.

Test B - Insulin Questions -Action -Test Score Statistics - Odd/Even (n=128)

Data below are based on 128 complete cases for 6 data items.

Test score statistics

	Total	Average	Odd	Even
Mean	26.281	4.380	13.039	13.242
Std Dev	4.403	0.734	2.511	2.146
Std Err	0.391	0.065	0.223	0.190
Maximum	30.000	5.000	15.000	15.000
Minimum	6.000	1.000	3.000	3.000
N cases	128.000	128.000	128.000	128.000

Internal consistency data

Split-half correlation	0.787
Spearman-Brown Coefficient	0.881
Guttman (Rulon) Coefficient	0.875
Coefficient Alpha - all items	0.860
Coefficient Alpha - odd items	0.768
Coefficient Alpha - even items	0.711

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	9.769	219	0.0
-3.250	11.970	0	.
-2.750	14.172	3	4.655
-2.250	16.374	3	2.887
-1.750	18.575	2	2.915
-1.250	20.777	9	1.333
-0.750	22.979	24	2.189
-0.250	25.180	21	1.633
0.250	27.382	24	0.957
0.750	29.584	40	0.0
1.250	31.785	0	.
1.750	33.987	0	.
2.250	36.189	0	.
2.750	38.391	0	.
3.250	40.592	0	.

Test B-Insulin Questions - Action -Test Score Statistics - Split/Half (n=128)

Test score statistics

	Total	Average	Half1	Half2
Mean	26.281	4.380	13.609	12.672
Std Dev	4.403	0.734	2.043	2.586
Std Err	0.391	0.065	0.181	0.230
Maximum	30.000	5.000	15.000	15.000
Minimum	6.000	1.000	3.000	3.000
N cases	128.000	128.000	128.000	128.000

Internal consistency data

Split-half correlation	0.807
Spearman-Brown Coefficient	0.893
Guttman (Rulon) Coefficient	0.879
Coefficient Alpha - all items	0.860
Coefficient Alpha - half1 items	0.743
Coefficient Alpha - half2 items	0.740

Approximate standard error of measurement of total score for 15 z score intervals

z score	Total score	N	Std Error
-3.750	9.769	219	0.0
-3.250	11.970	0	.
-2.750	14.172	3	3.697
-2.250	16.374	3	2.380
-1.750	18.575	2	2.550
-1.250	20.777	9	3.651
-0.750	22.979	24	2.372
-0.250	25.180	21	1.574
0.250	27.382	24	1.190
0.750	29.584	40	0.0
1.250	31.785	0	.
1.750	33.987	0	.
2.250	36.189	0	.
2.750	38.391	0	.
3.250	40.592	0	.

Diabetes Self-Efficacy Questionnaire

Item Reliability Statistics - Belief - Test A
(n=339 complete cases for 52 items)

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	BELDSE1A	4.605	0.865	0.515	0.446	0.493	0.972
2	BELDSE2A	4.655	0.695	0.536	0.373	0.519	0.972
3	BELDSE3A	4.288	1.045	0.693	0.724	0.673	0.971
4	BELDSE4A	4.742	0.755	0.445	0.336	0.424	0.972
5	BELDSE5A	4.644	0.674	0.661	0.445	0.648	0.971
6	BELDSE6A	4.463	0.809	0.653	0.528	0.637	0.971
7	BELDSE7A	4.436	0.875	0.672	0.588	0.655	0.971
8	BELDSE8A	4.088	1.155	0.630	0.727	0.605	0.971
9	BELDSE9A	4.134	1.126	0.568	0.639	0.541	0.972
10	BELDSE10A	4.479	0.750	0.600	0.450	0.584	0.971
11	BELDSE11A	4.362	0.974	0.741	0.721	0.725	0.971
12	BELDSE12A	4.400	0.810	0.599	0.485	0.581	0.971
13	BELDSE13A	4.655	0.679	0.606	0.412	0.591	0.971
14	BELDSE14A	4.471	0.862	0.767	0.661	0.754	0.971
15	BELDSE15A	4.079	1.178	0.653	0.770	0.630	0.971
16	BELDSE16A	4.452	0.907	0.745	0.676	0.730	0.971
17	BELDSE17A	4.315	0.926	0.701	0.649	0.685	0.971
18	BELDSE18A	3.871	1.220	0.622	0.758	0.595	0.972
19	BELDSE19A	4.688	0.841	0.489	0.411	0.467	0.972
20	BELDSE20A	4.359	0.885	0.630	0.558	0.612	0.971
21	BELDSE21A	4.395	0.839	0.774	0.649	0.762	0.971
22	BELDSE22A	4.644	0.678	0.652	0.442	0.639	0.971
23	BELDSE23A	4.419	0.994	0.667	0.663	0.648	0.971
24	BELDSE24A	4.668	0.757	0.528	0.400	0.509	0.972
25	BELDSE25A	4.715	0.683	0.641	0.438	0.627	0.971
26	BELDSE26A	4.466	0.871	0.749	0.652	0.736	0.971
27	BELDSE27A	4.219	1.016	0.758	0.769	0.742	0.971
28	BELDSE28A	4.318	0.929	0.699	0.650	0.682	0.971
29	BELDSE29A	4.589	0.766	0.669	0.513	0.655	0.971
30	BELDSE30A	4.759	0.778	0.506	0.394	0.486	0.972
31	BELDSE31A	4.671	0.723	0.601	0.434	0.585	0.971
32	BELDSE32A	4.488	0.775	0.733	0.568	0.721	0.971
33	BELDSE33A	4.416	0.892	0.796	0.710	0.784	0.971
34	BELDSE34A	4.378	0.939	0.759	0.713	0.745	0.971
35	BELDSE35A	4.636	0.663	0.687	0.456	0.675	0.971
36	BELDSE36A	4.329	0.957	0.735	0.704	0.720	0.971
37	BELDSE37A	4.488	0.917	0.679	0.623	0.662	0.971
38	BELDSE38A	4.137	1.079	0.753	0.813	0.737	0.971
39	BELDSE39A	4.444	0.841	0.771	0.648	0.759	0.971
40	BELDSE40A	4.595	0.733	0.689	0.505	0.676	0.971
41	BELDSE41A	4.578	0.819	0.649	0.532	0.633	0.971
42	BELDSE42A	4.441	0.990	0.685	0.679	0.667	0.971
43	BELDSE43A	4.271	1.098	0.592	0.650	0.567	0.972
44	BELDSE44A	4.764	0.512	0.591	0.303	0.580	0.972
45	BELDSE45A	4.214	0.961	0.647	0.622	0.628	0.971
46	BELDSE46A	4.663	0.653	0.523	0.341	0.506	0.972
47	BELDSE47A	4.562	0.783	0.665	0.521	0.650	0.971
48	BELDSE48A	3.967	1.234	0.605	0.747	0.578	0.972
49	BELDSE49A	4.677	0.670	0.536	0.359	0.519	0.972
50	BELDSE50A	4.430	0.970	0.708	0.686	0.691	0.971
51	BELDSE51A	4.597	0.787	0.617	0.485	0.600	0.971
52	BELDSE52A	4.332	1.084	0.527	0.572	0.500	0.972

Item Reliability Statistics - Action - Test A

(n=339 complete cases for 52 items)

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	ACTDSE1A	3.617	1.163	0.443	0.515	0.416	0.964
2	ACTDSE2A	3.673	1.210	0.533	0.646	0.509	0.964
3	ACTDSE3A	3.268	1.284	0.580	0.745	0.556	0.964
4	ACTDSE4A	4.186	1.182	0.372	0.439	0.343	0.964
5	ACTDSE5A	3.814	0.885	0.627	0.554	0.612	0.963
6	ACTDSE6A	3.484	0.926	0.596	0.552	0.579	0.963
7	ACTDSE7A	3.407	1.234	0.662	0.816	0.642	0.963
8	ACTDSE8A	3.454	1.400	0.621	0.869	0.596	0.963
9	ACTDSE9A	3.788	1.284	0.437	0.561	0.407	0.964
10	ACTDSE10A	3.926	1.071	0.547	0.586	0.526	0.964
11	ACTDSE11A	3.584	1.145	0.720	0.824	0.704	0.963
12	ACTDSE12A	3.366	1.051	0.633	0.665	0.615	0.963
13	ACTDSE13A	3.546	1.372	0.464	0.637	0.434	0.964
14	ACTDSE14A	3.516	1.201	0.713	0.856	0.696	0.963
15	ACTDSE15A	3.614	1.419	0.540	0.766	0.511	0.964
16	ACTDSE16A	3.670	1.049	0.728	0.763	0.714	0.963
17	ACTDSE17A	2.917	1.283	0.587	0.753	0.563	0.963
18	ACTDSE18A	3.475	1.372	0.590	0.810	0.565	0.963
19	ACTDSE19A	4.230	1.173	0.405	0.475	0.378	0.964
20	ACTDSE20A	3.617	1.157	0.577	0.668	0.555	0.963
21	ACTDSE21A	3.448	1.070	0.625	0.668	0.606	0.963
22	ACTDSE22A	3.876	1.085	0.685	0.743	0.668	0.963
23	ACTDSE23A	3.823	1.375	0.557	0.765	0.529	0.964
24	ACTDSE24A	4.286	1.066	0.464	0.494	0.440	0.964
25	ACTDSE25A	4.059	1.153	0.500	0.576	0.475	0.964
26	ACTDSE26A	3.755	1.076	0.660	0.710	0.642	0.963
27	ACTDSE27A	3.481	1.322	0.610	0.806	0.586	0.963
28	ACTDSE28A	3.330	1.254	0.657	0.824	0.637	0.963
29	ACTDSE29A	3.956	1.025	0.707	0.724	0.692	0.963
30	ACTDSE30A	4.100	1.265	0.546	0.691	0.521	0.964
31	ACTDSE31A	4.077	1.185	0.489	0.580	0.464	0.964
32	ACTDSE32A	3.796	1.054	0.708	0.747	0.693	0.963
33	ACTDSE33A	3.572	1.161	0.754	0.876	0.740	0.963
34	ACTDSE34A	3.796	1.074	0.746	0.802	0.733	0.963
35	ACTDSE35A	3.752	1.052	0.607	0.639	0.588	0.963
36	ACTDSE36A	3.755	1.071	0.656	0.702	0.638	0.963
37	ACTDSE37A	3.926	1.296	0.540	0.699	0.513	0.964
38	ACTDSE38A	3.602	1.156	0.621	0.718	0.600	0.963
39	ACTDSE39A	3.973	0.942	0.661	0.622	0.646	0.963
40	ACTDSE40A	4.112	0.921	0.635	0.585	0.620	0.963
41	ACTDSE41A	3.717	1.049	0.600	0.630	0.581	0.963
42	ACTDSE42A	4.065	1.103	0.571	0.630	0.550	0.964
43	ACTDSE43A	3.929	1.158	0.503	0.582	0.478	0.964
44	ACTDSE44A	4.059	0.976	0.654	0.638	0.638	0.963
45	ACTDSE45A	3.106	1.160	0.603	0.700	0.582	0.963
46	ACTDSE46A	4.071	1.116	0.655	0.731	0.637	0.963
47	ACTDSE47A	3.906	1.186	0.667	0.791	0.648	0.963
48	ACTDSE48A	3.513	1.232	0.626	0.771	0.604	0.963
49	ACTDSE49A	4.136	1.126	0.649	0.731	0.631	0.963
50	ACTDSE50A	3.378	1.287	0.705	0.908	0.687	0.963
51	ACTDSE51A	3.968	1.279	0.644	0.823	0.622	0.963
52	ACTDSE52A	3.690	1.417	0.571	0.808	0.543	0.964

Item Reliability Statistics - Test A - Belief and Action

(330 complete cases for 104 data items)

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	BELDSE1A	4.576	0.895	0.438	0.392	0.425	0.974
2	ACTDSE1A	3.618	1.152	0.403	0.464	0.385	0.974
3	BELDSE2A	4.639	0.705	0.440	0.310	0.430	0.974
4	ACTDSE2A	3.691	1.186	0.467	0.554	0.450	0.974
5	BELDSE3A	4.261	1.050	0.538	0.565	0.525	0.974
6	ACTDSE3A	3.288	1.267	0.534	0.677	0.518	0.974
7	BELDSE4A	4.742	0.749	0.349	0.262	0.338	0.974
8	ACTDSE4A	4.185	1.170	0.346	0.405	0.328	0.974
9	BELDSE5A	4.621	0.691	0.558	0.386	0.549	0.974
10	ACTDSE5A	3.815	0.891	0.553	0.492	0.542	0.974
11	BELDSE6A	4.445	0.793	0.527	0.418	0.517	0.974
12	ACTDSE6A	3.485	0.925	0.514	0.475	0.502	0.974
13	BELDSE7A	4.400	0.900	0.500	0.450	0.488	0.974
14	ACTDSE7A	3.412	1.223	0.545	0.666	0.529	0.974
15	BELDSE8A	4.079	1.168	0.475	0.554	0.459	0.974
16	ACTDSE8A	3.445	1.407	0.556	0.782	0.538	0.974
17	BELDSE9A	4.118	1.139	0.421	0.480	0.405	0.974
18	ACTDSE9A	3.797	1.276	0.455	0.581	0.437	0.974
19	BELDSE10A	4.448	0.770	0.506	0.389	0.495	0.974
20	ACTDSE10A	3.939	1.074	0.494	0.530	0.479	0.974
21	BELDSE11A	4.327	0.995	0.571	0.568	0.559	0.974
22	ACTDSE11A	3.594	1.144	0.592	0.678	0.579	0.974
23	BELDSE12A	4.385	0.824	0.460	0.379	0.448	0.974
24	ACTDSE12A	3.370	1.060	0.537	0.570	0.524	0.974
25	BELDSE13A	4.658	0.666	0.531	0.353	0.522	0.974
26	ACTDSE13A	3.570	1.356	0.385	0.522	0.365	0.974
27	BELDSE14A	4.439	0.886	0.601	0.533	0.591	0.974
28	ACTDSE14A	3.524	1.194	0.605	0.722	0.591	0.974
29	BELDSE15A	4.055	1.202	0.545	0.655	0.530	0.974
30	ACTDSE15A	3.591	1.427	0.553	0.789	0.536	0.974
31	BELDSE16A	4.421	0.932	0.584	0.544	0.573	0.974
32	ACTDSE16A	3.673	1.060	0.606	0.642	0.594	0.974
33	BELDSE17A	4.294	0.915	0.530	0.485	0.519	0.974
34	ACTDSE17A	2.942	1.279	0.503	0.643	0.486	0.974
35	BELDSE18A	3.870	1.210	0.495	0.600	0.479	0.974
36	ACTDSE18A	3.473	1.382	0.545	0.754	0.528	0.974
37	BELDSE19A	4.673	0.872	0.453	0.395	0.441	0.974
38	ACTDSE19A	4.239	1.173	0.380	0.446	0.362	0.974
39	BELDSE20A	4.345	0.906	0.502	0.455	0.490	0.974
40	ACTDSE20A	3.609	1.161	0.485	0.562	0.469	0.974
41	BELDSE21A	4.376	0.859	0.634	0.545	0.625	0.974
42	ACTDSE21A	3.458	1.062	0.536	0.569	0.523	0.974
43	BELDSE22A	4.630	0.694	0.564	0.391	0.555	0.974
44	ACTDSE22A	3.882	1.090	0.538	0.586	0.524	0.974
45	BELDSE23A	4.400	1.017	0.569	0.579	0.557	0.974
46	ACTDSE23A	3.833	1.368	0.573	0.784	0.556	0.974
47	BELDSE24A	4.645	0.785	0.462	0.363	0.451	0.974
48	ACTDSE24A	4.291	1.073	0.420	0.451	0.404	0.974
49	BELDSE25A	4.691	0.710	0.549	0.390	0.540	0.974
50	ACTDSE25A	4.073	1.137	0.471	0.535	0.455	0.974
51	BELDSE26A	4.433	0.900	0.616	0.554	0.606	0.974
52	ACTDSE26A	3.758	1.082	0.617	0.668	0.605	0.974
53	BELDSE27A	4.185	1.044	0.599	0.625	0.587	0.974
54	ACTDSE27A	3.500	1.317	0.605	0.796	0.590	0.974
55	BELDSE28A	4.279	0.944	0.624	0.590	0.614	0.974

56	ACTDSE28A	3.348	1.249	0.547	0.684	0.532	0.974
Item Reliability Statistics - Test A - Belief and Action (continued)							
57	BELDSE29A	4.555	0.793	0.595	0.472	0.586	0.974
58	ACTDSE29A	3.955	1.030	0.618	0.637	0.607	0.974
59	BELDSE30A	4.742	0.811	0.453	0.367	0.441	0.974
60	ACTDSE30A	4.094	1.277	0.463	0.591	0.445	0.974
61	BELDSE31A	4.645	0.750	0.558	0.419	0.549	0.974
62	ACTDSE31A	4.079	1.198	0.496	0.594	0.480	0.974
63	BELDSE32A	4.461	0.794	0.617	0.489	0.608	0.974
64	ACTDSE32A	3.809	1.043	0.589	0.614	0.577	0.974
65	BELDSE33A	4.370	0.919	0.626	0.576	0.617	0.974
66	ACTDSE33A	3.579	1.153	0.636	0.733	0.623	0.974
67	BELDSE34A	4.336	0.966	0.584	0.564	0.573	0.974
68	ACTDSE34A	3.803	1.079	0.627	0.677	0.616	0.974
69	BELDSE35A	4.612	0.684	0.586	0.401	0.578	0.974
70	ACTDSE35A	3.767	1.055	0.479	0.505	0.464	0.974
71	BELDSE36A	4.294	0.957	0.603	0.578	0.592	0.974
72	ACTDSE36A	3.755	1.080	0.559	0.604	0.545	0.974
73	BELDSE37A	4.458	0.947	0.634	0.600	0.624	0.974
74	ACTDSE37A	3.915	1.305	0.517	0.675	0.500	0.974
75	BELDSE38A	4.106	1.105	0.621	0.687	0.609	0.974
76	ACTDSE38A	3.591	1.165	0.626	0.729	0.613	0.974
77	BELDSE39A	4.409	0.863	0.599	0.517	0.589	0.974
78	ACTDSE39A	3.982	0.934	0.639	0.597	0.629	0.974
79	BELDSE40A	4.567	0.757	0.585	0.443	0.576	0.974
80	ACTDSE40A	4.109	0.928	0.592	0.549	0.581	0.974
81	BELDSE41A	4.564	0.811	0.547	0.444	0.537	0.974
82	ACTDSE41A	3.718	1.060	0.485	0.514	0.470	0.974
83	BELDSE42A	4.397	1.022	0.519	0.530	0.505	0.974
84	ACTDSE42A	4.082	1.085	0.499	0.541	0.484	0.974
85	BELDSE43A	4.221	1.124	0.499	0.561	0.484	0.974
86	ACTDSE43A	3.930	1.164	0.535	0.623	0.521	0.974
87	BELDSE44A	4.752	0.521	0.514	0.268	0.508	0.974
88	ACTDSE44A	4.048	0.980	0.495	0.485	0.482	0.974
89	BELDSE45A	4.179	0.970	0.482	0.467	0.468	0.974
90	ACTDSE45A	3.121	1.154	0.481	0.554	0.465	0.974
91	BELDSE46A	4.642	0.669	0.468	0.313	0.459	0.974
92	ACTDSE46A	4.064	1.122	0.563	0.632	0.549	0.974
93	BELDSE47A	4.536	0.809	0.564	0.456	0.554	0.974
94	ACTDSE47A	3.909	1.182	0.580	0.686	0.566	0.974
95	BELDSE48A	3.933	1.236	0.491	0.607	0.474	0.974
96	ACTDSE48A	3.512	1.239	0.591	0.732	0.576	0.974
97	BELDSE49A	4.658	0.693	0.497	0.344	0.488	0.974
98	ACTDSE49A	4.130	1.135	0.573	0.651	0.560	0.974
99	BELDSE50A	4.418	0.960	0.623	0.598	0.612	0.974
100	ACTDSE50A	3.376	1.300	0.582	0.756	0.566	0.974
101	BELDSE51A	4.585	0.802	0.597	0.479	0.588	0.974
102	ACTDSE51A	3.961	1.287	0.549	0.707	0.533	0.974
103	BELDSE52A	4.348	1.034	0.537	0.555	0.524	0.974
104	ACTDSE52A	3.688	1.424	0.505	0.719	0.486	0.974

Item Reliability Statistics - Belief - Test B

(n=252 complete cases for 52 items)

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	BELDSE1B	4.653	0.738	0.616	0.455	0.598	0.973
2	BELDSE2B	4.697	0.609	0.625	0.381	0.611	0.973
3	BELDSE3B	4.410	0.834	0.635	0.530	0.615	0.973
4	BELDSE4B	4.845	0.459	0.643	0.295	0.633	0.973
5	BELDSE5B	4.633	0.632	0.646	0.408	0.632	0.973
6	BELDSE6B	4.554	0.638	0.668	0.426	0.654	0.973
7	BELDSE7B	4.486	0.738	0.713	0.526	0.698	0.972
8	BELDSE8B	4.084	1.103	0.612	0.675	0.585	0.973
9	BELDSE9B	4.351	0.873	0.644	0.562	0.624	0.973
10	BELDSE10B	4.526	0.693	0.663	0.459	0.648	0.973
11	BELDSE11B	4.454	0.828	0.727	0.602	0.711	0.972
12	BELDSE12B	4.410	0.727	0.720	0.524	0.707	0.972
13	BELDSE13B	4.645	0.660	0.525	0.347	0.506	0.973
14	BELDSE14B	4.538	0.704	0.693	0.488	0.679	0.972
15	BELDSE15B	4.287	1.005	0.590	0.593	0.564	0.973
16	BELDSE16B	4.558	0.714	0.764	0.545	0.752	0.972
17	BELDSE17B	4.331	0.817	0.608	0.497	0.588	0.973
18	BELDSE18B	3.904	1.153	0.635	0.732	0.608	0.973
19	BELDSE19B	4.697	0.806	0.498	0.402	0.475	0.973
20	BELDSE20B	4.430	0.772	0.627	0.484	0.608	0.973
21	BELDSE21B	4.502	0.682	0.733	0.500	0.720	0.972
22	BELDSE22B	4.657	0.601	0.723	0.434	0.712	0.972
23	BELDSE23B	4.530	0.769	0.684	0.526	0.668	0.972
24	BELDSE24B	4.701	0.587	0.661	0.388	0.648	0.973
25	BELDSE25B	4.713	0.666	0.586	0.390	0.569	0.973
26	BELDSE26B	4.542	0.613	0.753	0.461	0.742	0.972
27	BELDSE27B	4.351	0.811	0.712	0.578	0.696	0.972
28	BELDSE28B	4.426	0.684	0.695	0.476	0.682	0.972
29	BELDSE29B	4.649	0.677	0.599	0.406	0.582	0.973
30	BELDSE30B	4.781	0.717	0.417	0.299	0.395	0.973
31	BELDSE31B	4.713	0.635	0.649	0.412	0.634	0.973
32	BELDSE32B	4.502	0.733	0.745	0.546	0.732	0.972
33	BELDSE33B	4.458	0.838	0.802	0.673	0.791	0.972
34	BELDSE34B	4.398	0.945	0.748	0.707	0.731	0.972
35	BELDSE35B	4.661	0.572	0.750	0.429	0.740	0.972
36	BELDSE36B	4.482	0.805	0.759	0.611	0.745	0.972
37	BELDSE37B	4.582	0.739	0.666	0.492	0.650	0.972
38	BELDSE38B	4.124	1.095	0.666	0.730	0.642	0.973
39	BELDSE39B	4.490	0.805	0.737	0.594	0.723	0.972
40	BELDSE40B	4.618	0.695	0.711	0.494	0.697	0.972
41	BELDSE41B	4.641	0.696	0.636	0.443	0.619	0.973
42	BELDSE42B	4.522	0.898	0.685	0.615	0.666	0.972
43	BELDSE43B	4.343	0.995	0.630	0.627	0.606	0.973
44	BELDSE44B	4.793	0.477	0.666	0.318	0.656	0.973
45	BELDSE45B	4.271	0.802	0.620	0.497	0.600	0.973
46	BELDSE46B	4.669	0.597	0.680	0.406	0.668	0.973
47	BELDSE47B	4.550	0.720	0.658	0.474	0.642	0.973
48	BELDSE48B	3.904	1.177	0.626	0.737	0.598	0.973
49	BELDSE49B	4.729	0.549	0.669	0.367	0.657	0.973
50	BELDSE50B	4.482	0.815	0.706	0.575	0.690	0.972
51	BELDSE51B	4.633	0.669	0.706	0.472	0.693	0.972
52	BELDSE52B	4.363	1.006	0.633	0.637	0.609	0.973

Item Reliability Statistics - Action - Test B

(n=240 complete cases for 52 items)

Item reliability statistics

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	ACTDSE1B	3.829	0.922	0.440	0.405	0.415	0.966
2	ACTDSE2B	3.933	1.031	0.540	0.556	0.516	0.966
3	ACTDSE3B	3.554	1.067	0.646	0.689	0.625	0.965
4	ACTDSE4B	4.458	0.795	0.553	0.439	0.535	0.966
5	ACTDSE5B	3.887	0.827	0.648	0.536	0.632	0.966
6	ACTDSE6B	3.517	0.904	0.693	0.626	0.677	0.965
7	ACTDSE7B	3.563	1.006	0.655	0.659	0.636	0.965
8	ACTDSE8B	3.454	1.214	0.548	0.666	0.520	0.966
9	ACTDSE9B	4.029	0.985	0.438	0.432	0.412	0.966
10	ACTDSE10B	4.083	0.802	0.618	0.495	0.601	0.966
11	ACTDSE11B	3.667	0.999	0.707	0.706	0.690	0.965
12	ACTDSE12B	3.508	0.953	0.571	0.544	0.550	0.966
13	ACTDSE13B	3.771	1.201	0.386	0.464	0.353	0.967
14	ACTDSE14B	3.688	1.060	0.687	0.728	0.668	0.965
15	ACTDSE15B	3.804	1.218	0.571	0.695	0.544	0.966
16	ACTDSE16B	3.771	0.900	0.737	0.663	0.723	0.965
17	ACTDSE17B	3.125	1.057	0.556	0.588	0.532	0.966
18	ACTDSE18B	3.425	1.266	0.576	0.730	0.548	0.966
19	ACTDSE19B	4.383	0.928	0.586	0.544	0.566	0.966
20	ACTDSE20B	3.654	1.073	0.572	0.614	0.548	0.966
21	ACTDSE21B	3.679	0.923	0.676	0.624	0.660	0.965
22	ACTDSE22B	4.058	0.849	0.689	0.585	0.674	0.965
23	ACTDSE23B	4.083	1.057	0.560	0.592	0.536	0.966
24	ACTDSE24B	4.375	0.975	0.533	0.520	0.511	0.966
25	ACTDSE25B	4.163	1.034	0.502	0.520	0.477	0.966
26	ACTDSE26B	4.029	0.834	0.659	0.550	0.644	0.965
27	ACTDSE27B	3.729	1.106	0.715	0.791	0.698	0.965
28	ACTDSE28B	3.625	0.971	0.654	0.635	0.636	0.965
29	ACTDSE29B	4.167	0.845	0.670	0.566	0.655	0.965
30	ACTDSE30B	4.346	0.886	0.433	0.383	0.409	0.966
31	ACTDSE31B	4.358	0.925	0.599	0.554	0.580	0.966
32	ACTDSE32B	3.867	0.926	0.709	0.656	0.693	0.965
33	ACTDSE33B	3.783	1.006	0.713	0.717	0.697	0.965
34	ACTDSE34B	3.933	0.977	0.692	0.676	0.675	0.965
35	ACTDSE35B	3.858	0.938	0.625	0.587	0.607	0.966
36	ACTDSE36B	3.958	0.889	0.729	0.648	0.716	0.965
37	ACTDSE37B	4.175	1.010	0.608	0.614	0.587	0.966
38	ACTDSE38B	3.650	1.089	0.584	0.636	0.560	0.966
39	ACTDSE39B	4.100	0.815	0.665	0.542	0.650	0.965
40	ACTDSE40B	4.237	0.794	0.687	0.546	0.673	0.965
41	ACTDSE41B	3.896	0.945	0.665	0.628	0.647	0.965
42	ACTDSE42B	4.279	0.852	0.569	0.485	0.551	0.966
43	ACTDSE43B	3.967	1.103	0.517	0.570	0.491	0.966
44	ACTDSE44B	4.162	0.787	0.716	0.564	0.704	0.965
45	ACTDSE45B	3.254	0.978	0.643	0.629	0.624	0.965
46	ACTDSE46B	4.142	0.964	0.669	0.645	0.651	0.965
47	ACTDSE47B	3.988	1.035	0.635	0.657	0.614	0.966
48	ACTDSE48B	3.575	1.167	0.553	0.645	0.526	0.966
49	ACTDSE49B	4.238	0.952	0.636	0.605	0.617	0.966
50	ACTDSE50B	3.592	1.162	0.660	0.767	0.638	0.965
51	ACTDSE51B	4.142	1.011	0.642	0.649	0.622	0.966
52	ACTDSE52B	3.875	1.198	0.597	0.715	0.571	0.966

Test B Test Item Reliability for Belief and Action

Data below are based on 189 complete cases for 104 data items.

Item reliability statistics

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	BELDSE1B	4.683	0.709	0.400	0.283	0.384	0.955
2	ACTDSE1B	3.820	0.942	0.295	0.278	0.272	0.955
3	BELDSE2B	4.709	0.595	0.384	0.229	0.371	0.955
4	ACTDSE2B	4.005	0.995	0.439	0.437	0.418	0.954
5	BELDSE3B	4.407	0.866	0.466	0.403	0.448	0.954
6	ACTDSE3B	3.550	1.086	0.502	0.545	0.481	0.954
7	BELDSE4B	4.857	0.478	0.389	0.186	0.379	0.955
8	ACTDSE4B	4.460	0.800	0.416	0.333	0.399	0.955
9	BELDSE5B	4.651	0.630	0.380	0.239	0.366	0.955
10	ACTDSE5B	3.937	0.807	0.438	0.353	0.421	0.954
11	BELDSE6B	4.582	0.626	0.420	0.263	0.406	0.955
12	ACTDSE6B	3.566	0.843	0.503	0.425	0.487	0.954
13	BELDSE7B	4.466	0.773	0.470	0.363	0.454	0.954
14	ACTDSE7B	3.571	1.003	0.446	0.448	0.425	0.954
15	BELDSE8B	4.048	1.124	0.406	0.456	0.381	0.955
16	ACTDSE8B	3.476	1.175	0.443	0.521	0.418	0.954
17	BELDSE9B	4.323	0.907	0.398	0.361	0.378	0.955
18	ACTDSE9B	4.063	0.974	0.302	0.294	0.279	0.955
19	BELDSE10B	4.508	0.717	0.483	0.347	0.469	0.954
20	ACTDSE10B	4.111	0.765	0.468	0.358	0.453	0.954
21	BELDSE11B	4.439	0.850	0.417	0.355	0.399	0.955
22	ACTDSE11B	3.683	1.026	0.507	0.520	0.487	0.954
23	BELDSE12B	4.397	0.753	0.492	0.371	0.477	0.954
24	ACTDSE12B	3.503	0.941	0.428	0.402	0.408	0.954
25	BELDSE13B	4.661	0.684	0.254	0.174	0.238	0.955
26	ACTDSE13B	3.746	1.212	0.322	0.390	0.294	0.955
27	BELDSE14B	4.556	0.700	0.431	0.302	0.416	0.954
28	ACTDSE14B	3.714	1.075	0.468	0.503	0.446	0.954
29	BELDSE15B	4.323	0.979	0.378	0.370	0.356	0.955
30	ACTDSE15B	3.852	1.173	0.375	0.440	0.349	0.955
31	BELDSE16B	4.561	0.751	0.497	0.373	0.482	0.954
32	ACTDSE16B	3.783	0.891	0.504	0.449	0.486	0.954
33	BELDSE17B	4.354	0.852	0.391	0.333	0.372	0.955
34	ACTDSE17B	3.101	1.057	0.425	0.449	0.402	0.955
35	BELDSE18B	3.889	1.161	0.377	0.438	0.351	0.955
36	ACTDSE18B	3.429	1.260	0.441	0.556	0.414	0.955
37	BELDSE19B	4.735	0.701	0.419	0.294	0.404	0.955
38	ACTDSE19B	4.418	0.861	0.465	0.400	0.447	0.954
39	BELDSE20B	4.455	0.786	0.308	0.242	0.290	0.955
40	ACTDSE20B	3.704	1.037	0.368	0.381	0.344	0.955
41	BELDSE21B	4.513	0.695	0.376	0.261	0.360	0.955
42	ACTDSE21B	3.688	0.887	0.477	0.423	0.459	0.954
43	BELDSE22B	4.635	0.625	0.453	0.283	0.440	0.954
44	ACTDSE22B	4.074	0.857	0.501	0.429	0.484	0.954
45	BELDSE23B	4.524	0.801	0.408	0.326	0.390	0.955
46	ACTDSE23B	4.042	1.112	0.434	0.483	0.411	0.955
47	BELDSE24B	4.709	0.595	0.379	0.226	0.366	0.955
48	ACTDSE24B	4.360	0.947	0.352	0.333	0.330	0.955
49	BELDSE25B	4.714	0.700	0.377	0.263	0.361	0.955
50	ACTDSE25B	4.148	1.044	0.318	0.332	0.294	0.955
51	BELDSE26B	4.519	0.631	0.412	0.260	0.398	0.955
52	ACTDSE26B	4.021	0.835	0.484	0.405	0.468	0.954

Test B Test Item reliability for Belief and Action

53	BELDSE27B	4.365	0.769	0.467	0.359	0.451	0.954
54	ACTDSE27B	3.735	1.105	0.492	0.544	0.470	0.954
55	BELDSE28B	4.407	0.719	0.403	0.290	0.388	0.955
56	ACTDSE28B	3.614	0.951	0.487	0.463	0.468	0.954
57	BELDSE29B	4.646	0.648	0.422	0.274	0.409	0.955
58	ACTDSE29B	4.180	0.860	0.477	0.410	0.460	0.954
59	BELDSE30B	4.810	0.631	0.355	0.224	0.341	0.955
60	ACTDSE30B	4.344	0.863	0.322	0.277	0.302	0.955
61	BELDSE31B	4.688	0.677	0.419	0.284	0.405	0.955
62	ACTDSE31B	4.365	0.925	0.380	0.351	0.359	0.955
63	BELDSE32B	4.524	0.679	0.474	0.322	0.460	0.954
64	ACTDSE32B	3.899	0.929	0.504	0.468	0.486	0.954
65	BELDSE33B	4.460	0.807	0.439	0.354	0.422	0.954
66	ACTDSE33B	3.815	0.993	0.509	0.505	0.489	0.954
67	BELDSE34B	4.402	0.947	0.417	0.395	0.397	0.955
68	ACTDSE34B	3.963	0.945	0.484	0.457	0.465	0.954
69	BELDSE35B	4.651	0.586	0.434	0.254	0.421	0.955
70	ACTDSE35B	3.862	0.927	0.450	0.417	0.430	0.954
71	BELDSE36B	4.466	0.807	0.433	0.349	0.416	0.954
72	ACTDSE36B	3.931	0.909	0.552	0.502	0.535	0.954
73	BELDSE37B	4.556	0.792	0.468	0.371	0.452	0.954
74	ACTDSE37B	4.185	0.999	0.476	0.475	0.455	0.954
75	BELDSE38B	4.095	1.123	0.454	0.510	0.431	0.954
76	ACTDSE38B	3.619	1.133	0.503	0.570	0.481	0.954
77	BELDSE39B	4.492	0.767	0.406	0.311	0.389	0.955
78	ACTDSE39B	4.090	0.815	0.522	0.426	0.507	0.954
79	BELDSE40B	4.614	0.670	0.399	0.267	0.385	0.955
80	ACTDSE40B	4.243	0.793	0.472	0.374	0.456	0.954
81	BELDSE41B	4.619	0.685	0.397	0.272	0.382	0.955
82	ACTDSE41B	3.921	0.942	0.483	0.455	0.464	0.954
83	BELDSE42B	4.508	0.877	0.345	0.303	0.325	0.955
84	ACTDSE42B	4.265	0.857	0.468	0.401	0.451	0.954
85	BELDSE43B	4.312	1.035	0.405	0.419	0.382	0.955
86	ACTDSE43B	3.974	1.086	0.426	0.462	0.402	0.955
87	BELDSE44B	4.778	0.507	0.414	0.210	0.403	0.955
88	ACTDSE44B	4.169	0.772	0.450	0.347	0.434	0.954
89	BELDSE45B	4.296	0.801	0.375	0.301	0.357	0.955
90	ACTDSE45B	3.270	0.957	0.484	0.463	0.465	0.954
91	BELDSE46B	4.619	0.637	0.425	0.270	0.411	0.955
92	ACTDSE46B	4.175	0.924	0.443	0.409	0.423	0.954
93	BELDSE47B	4.550	0.654	0.408	0.267	0.394	0.955
94	ACTDSE47B	4.011	1.034	0.420	0.434	0.398	0.955
95	BELDSE48B	3.884	1.158	0.402	0.466	0.377	0.955
96	ACTDSE48B	3.598	1.176	0.423	0.497	0.398	0.955
97	BELDSE49B	4.688	0.594	0.396	0.235	0.383	0.955
98	ACTDSE49B	4.302	0.902	0.464	0.418	0.445	0.954
99	BELDSE50B	4.497	0.794	0.409	0.325	0.391	0.955
100	ACTDSE50B	3.630	1.127	0.427	0.482	0.403	0.955
101	BELDSE51B	4.624	0.635	0.483	0.307	0.470	0.954
102	ACTDSE51B	4.153	0.993	0.442	0.440	0.422	0.954
103	BELDSE52B	4.328	1.038	0.483	0.502	0.463	0.954
104	ACTDSE52B	3.889	1.170	0.401	0.469	0.375	0.955

Scale Reliabilities

Scale 1 Belief - Reliability statistics

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	BELDSE38A	4.115	1.101	0.830	0.914	0.798	0.937
2	BELDSE42A	4.408	1.010	0.759	0.767	0.720	0.938
3	BELDSE39A	4.445	0.849	0.812	0.690	0.785	0.938
4	BELDSE34A	4.371	0.942	0.818	0.770	0.789	0.937
5	BELDSE33A	4.396	0.913	0.834	0.761	0.808	0.937
6	BELDSE48A	3.945	1.256	0.702	0.882	0.643	0.941
7	BELDSE8A	4.074	1.146	0.675	0.773	0.618	0.941
8	BELDSE11A	4.343	0.969	0.745	0.722	0.706	0.939
9	BELDSE36A	4.320	0.991	0.764	0.757	0.726	0.938
10	BELDSE32A	4.435	0.832	0.762	0.634	0.731	0.939
11	BELDSE43A	4.263	1.134	0.653	0.741	0.594	0.942
12	BELDSE7A	4.442	0.868	0.668	0.580	0.625	0.940
13	BELDSE16A	4.452	0.900	0.735	0.661	0.698	0.939
14	BELDSE18A	3.834	1.237	0.662	0.819	0.598	0.942
15	BELDSE47A	4.530	0.832	0.651	0.541	0.608	0.941
16	BELDSE35A	4.620	0.699	0.714	0.499	0.683	0.940
17	BELDSE40A	4.578	0.765	0.679	0.519	0.642	0.940

Scale 1 Action - Reliability statistics

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	ACTDSE38A	3.610	1.125	0.663	0.746	0.604	0.922
2	ACTDSE42A	4.262	0.860	0.600	0.516	0.550	0.923
3	ACTDSE39A	4.067	0.816	0.697	0.569	0.659	0.921
4	ACTDSE34A	3.918	0.995	0.735	0.732	0.693	0.920
5	ACTDSE33A	3.759	1.024	0.786	0.805	0.750	0.918
6	ACTDSE48A	3.567	1.166	0.611	0.712	0.543	0.924
7	ACTDSE8A	3.436	1.225	0.633	0.775	0.564	0.924
8	ACTDSE11A	3.667	0.994	0.762	0.758	0.723	0.919
9	ACTDSE36A	3.918	0.932	0.748	0.698	0.710	0.920
10	ACTDSE32A	3.823	0.936	0.708	0.663	0.665	0.921
11	ACTDSE43A	3.961	1.124	0.564	0.634	0.493	0.925
12	ACTDSE7A	3.518	1.029	0.717	0.738	0.670	0.920
13	ACTDSE16A	3.773	0.914	0.759	0.693	0.723	0.920
14	ACTDSE18A	3.390	1.312	0.671	0.881	0.603	0.923
15	ACTDSE47A	3.975	1.040	0.639	0.665	0.582	0.923
16	ACTDSE35A	3.837	0.957	0.667	0.638	0.618	0.922
17	ACTDSE40A	4.234	0.805	0.689	0.555	0.651	0.922

Scale 2 Belief - Reliability statistics

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	BELDSE49A	4.668	0.695	0.757	0.526	0.687	0.848
2	BELDSE51A	4.593	0.775	0.793	0.615	0.722	0.842
3	BELDSE46A	4.655	0.660	0.662	0.437	0.577	0.858
4	BELDSE31A	4.655	0.762	0.684	0.521	0.588	0.856
5	BELDSE52A	4.283	1.115	0.717	0.800	0.577	0.863
6	BELDSE37A	4.469	0.969	0.749	0.726	0.642	0.850
7	BELDSE50A	4.418	0.950	0.758	0.720	0.656	0.848
8	BELDSE41A	4.546	0.855	0.721	0.617	0.621	0.852

Scale 2 Action - Reliability statistics

Item	Label	Mean	Std Dev	Total R	Reliab Index	Item R	Item Alpha
1	ACTDSE49A	4.225	0.967	0.788	0.762	0.714	0.846
2	ACTDSE51A	4.132	1.030	0.827	0.852	0.760	0.840
3	ACTDSE46A	4.146	0.955	0.769	0.734	0.691	0.849
4	ACTDSE31A	4.315	0.968	0.615	0.595	0.500	0.868
5	ACTDSE52A	3.834	1.239	0.781	0.968	0.679	0.850
6	ACTDSE37A	4.149	1.010	0.673	0.680	0.565	0.861
7	ACTDSE50A	3.553	1.202	0.690	0.830	0.563	0.864
8	ACTDSE41A	3.838	0.975	0.677	0.660	0.574	0.860

Scale 3 Belief - Reliability statistics

Item reliability statistics

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	BELDSE30A	4.744	0.755	0.827	0.625	0.681	0.683
2	BELDSE4A	4.731	0.745	0.793	0.591	0.628	0.710
3	BELDSE1A	4.563	0.875	0.795	0.696	0.588	0.731
4	BELDSE19A	4.684	0.804	0.704	0.566	0.472	0.787

Scale 3 Action - Reliability statistics

Item reliability statistics

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	ACTDSE30A	4.321	0.906	0.782	0.708	0.564	0.542
2	ACTDSE4A	4.448	0.805	0.744	0.598	0.539	0.569
3	ACTDSE1A	3.829	0.941	0.641	0.603	0.333	0.698
4	ACTDSE19A	4.356	0.909	0.699	0.635	0.431	0.633

Scale 4 Belief - Reliability statistics

Item reliability statistics

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	BELDSE17A	4.274	0.937	0.774	0.725	0.714	0.900
2	BELDSE6A	4.446	0.799	0.722	0.577	0.662	0.902
3	BELDSE5A	4.628	0.684	0.704	0.481	0.651	0.903
4	BELDSE2A	4.676	0.683	0.610	0.417	0.546	0.907
5	BELDSE13A	4.624	0.755	0.676	0.510	0.614	0.904
6	BELDSE22A	4.630	0.665	0.710	0.472	0.660	0.903
7	BELDSE45A	4.170	1.001	0.714	0.715	0.635	0.904
8	BELDSE10A	4.461	0.767	0.665	0.509	0.599	0.905
9	BELDSE25A	4.713	0.666	0.682	0.455	0.629	0.904
10	BELDSE44A	4.752	0.563	0.614	0.345	0.562	0.907
11	BELDSE14A	4.435	0.876	0.748	0.655	0.687	0.901
12	BELDSE28A	4.302	0.893	0.756	0.675	0.695	0.901
13	BELDSE3A	4.272	1.023	0.709	0.725	0.627	0.905

Scale 4 Action - Reliability statistics

Item reliability statistics

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	ACTDSE17A	3.090	1.076	0.705	0.759	0.630	0.871
2	ACTDSE6A	3.522	0.917	0.687	0.630	0.622	0.872
3	ACTDSE5A	3.897	0.851	0.668	0.569	0.605	0.873
4	ACTDSE2A	3.914	1.024	0.558	0.571	0.464	0.880
5	ACTDSE13A	3.764	1.223	0.577	0.706	0.465	0.882
6	ACTDSE22A	4.056	0.851	0.710	0.605	0.653	0.871
7	ACTDSE45A	3.219	0.991	0.732	0.725	0.668	0.869
8	ACTDSE10A	4.076	0.818	0.600	0.490	0.531	0.877
9	ACTDSE25A	4.146	1.021	0.462	0.471	0.356	0.886
10	ACTDSE44A	4.150	0.812	0.720	0.584	0.667	0.871
11	ACTDSE14A	3.668	1.080	0.698	0.753	0.621	0.872
12	ACTDSE28A	3.581	1.004	0.700	0.703	0.630	0.871
13	ACTDSE3A	3.505	1.077	0.664	0.715	0.581	0.874

Scale 5 Belief - Reliability statistics

Item reliability statistics

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	BELDSE15A	4.064	1.181	0.779	0.920	0.694	0.891
2	BELDSE23A	4.419	0.979	0.759	0.743	0.687	0.890
3	BELDSE9A	4.143	1.112	0.722	0.803	0.628	0.895
4	BELDSE20A	4.364	0.881	0.722	0.636	0.650	0.893
5	BELDSE21A	4.360	0.841	0.832	0.700	0.788	0.885
6	BELDSE24A	4.636	0.803	0.642	0.515	0.564	0.898
7	BELDSE29A	4.604	0.747	0.731	0.546	0.673	0.892
8	BELDSE26A	4.457	0.854	0.773	0.660	0.714	0.889
9	BELDSE27A	4.211	1.009	0.742	0.749	0.663	0.892
10	BELDSE12A	4.383	0.792	0.640	0.507	0.562	0.898

Scale 5 Action - Reliability statistics

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	ACTDSE15A	3.801	1.210	0.653	0.791	0.527	0.833
2	ACTDSE23A	4.050	1.091	0.602	0.657	0.479	0.836
3	ACTDSE9A	3.968	1.026	0.540	0.554	0.415	0.841
4	ACTDSE20A	3.675	1.032	0.653	0.674	0.548	0.829
5	ACTDSE21A	3.628	0.920	0.743	0.683	0.669	0.819
6	ACTDSE24A	4.338	1.025	0.596	0.610	0.480	0.836
7	ACTDSE29A	4.123	0.888	0.689	0.613	0.608	0.825
8	ACTDSE26A	4.003	0.835	0.690	0.576	0.614	0.825
9	ACTDSE27A	3.697	1.133	0.694	0.786	0.587	0.826
10	ACTDSE12A	3.502	0.959	0.651	0.624	0.554	0.829

**Diabetes Self-Efficacy Questionnaire
Insulin Questions - Item Reliability Statistics**

Scale 6 is composed of the insulin questions (53, 54, 55, 56, 57, and 58) that were grouped together and not included in the factor analysis.

Item Reliability Statistics**Test A - Insulin Questions (Qu. 53-58) - Belief (n=182)**

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	BELDSE53A	4.900	0.484	0.688	0.333	0.583	0.836
2	BELDSE54A	4.933	0.374	0.740	0.277	0.672	0.832
3	BELDSE55A	4.717	0.784	0.857	0.672	0.751	0.801
4	BELDSE56A	4.733	0.688	0.805	0.554	0.690	0.813
5	BELDSE57A	4.689	0.777	0.814	0.632	0.684	0.817
6	BELDSE58A	4.739	0.600	0.687	0.412	0.550	0.839

Item Reliability Statistics**Test A - Insulin Questions (Qu. 53-58) - Action (n=178)**

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	ACTDSE53A	4.758	0.716	0.325	0.233	0.155	0.756
2	ACTDSE54A	4.912	0.352	0.327	0.115	0.246	0.743
3	ACTDSE55A	4.066	1.269	0.879	1.116	0.766	0.575
4	ACTDSE56A	3.802	1.281	0.878	1.125	0.761	0.577
5	ACTDSE57A	4.104	1.349	0.795	1.073	0.608	0.642
6	ACTDSE58A	4.495	0.888	0.453	0.402	0.255	0.741

Item Reliability Statistics**Test A - Insulin Questions - Both Belief and Action (n=178)**

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	BELDSE53A	4.899	0.487	0.481	0.234	0.409	0.764
2	ACTDSE53A	4.758	0.721	0.266	0.192	0.139	0.784
3	BELDSE54A	4.938	0.370	0.463	0.171	0.408	0.767
4	ACTDSE54A	4.916	0.349	0.382	0.133	0.326	0.771
5	BELDSE55A	4.730	0.776	0.600	0.465	0.498	0.751
6	ACTDSE55A	4.073	1.268	0.759	0.963	0.632	0.730
7	BELDSE56A	4.753	0.658	0.604	0.397	0.519	0.752
8	ACTDSE56A	3.815	1.278	0.723	0.924	0.579	0.739
9	BELDSE57A	4.697	0.778	0.580	0.451	0.474	0.754
10	ACTDSE57A	4.129	1.332	0.695	0.927	0.534	0.748
11	BELDSE58A	4.742	0.600	0.528	0.317	0.443	0.760
12	ACTDSE58A	4.500	0.895	0.392	0.350	0.242	0.778

Test B - Insulin Questions - Item reliability statistics - Belief (n=129)

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	BELDSE53A	4.899	0.429	0.863	0.370	0.812	0.906
2	BELDSE54A	4.915	0.414	0.894	0.370	0.855	0.902
3	BELDSE55A	4.814	0.567	0.899	0.510	0.842	0.898
4	BELDSE56A	4.806	0.558	0.841	0.469	0.760	0.910
5	BELDSE57A	4.829	0.545	0.872	0.475	0.807	0.903
6	BELDSE58A	4.760	0.607	0.783	0.476	0.666	0.926

Test B - Insulin Questions - Item reliability statistics - Action (n=128)

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	ACTDSE53A	4.750	0.661	0.711	0.470	0.623	0.847
2	ACTDSE54A	4.742	0.687	0.739	0.508	0.654	0.842
3	ACTDSE55A	4.117	1.094	0.857	0.938	0.764	0.814
4	ACTDSE56A	3.906	1.135	0.857	0.973	0.759	0.815
5	ACTDSE57A	4.172	1.200	0.822	0.986	0.694	0.832
6	ACTDSE58A	4.594	0.814	0.648	0.528	0.520	0.858

Test B - Item reliability Statistics (n=128)

Insulin Questions (Qu. 53-58) - Belief and Action

Item	Label	Mean	Std Dev	Item- Total R	Item Reliab Index	Excl Item R	Excl Item Alpha
1	BELDSE53A	4.898	0.432	0.708	0.306	0.670	0.873
2	ACTDSE53A	4.748	0.664	0.715	0.474	0.655	0.869
3	BELDSE54A	4.913	0.417	0.723	0.301	0.688	0.873
4	ACTDSE54A	4.740	0.690	0.741	0.511	0.683	0.867
5	BELDSE55A	4.811	0.571	0.659	0.376	0.601	0.873
6	ACTDSE55A	4.110	1.096	0.736	0.807	0.636	0.871
7	BELDSE56A	4.811	0.557	0.622	0.347	0.561	0.874
8	ACTDSE56A	3.898	1.135	0.749	0.850	0.647	0.871
9	BELDSE57A	4.827	0.548	0.676	0.371	0.622	0.872
10	ACTDSE57A	4.165	1.202	0.739	0.888	0.627	0.875
11	BELDSE58A	4.764	0.608	0.595	0.362	0.525	0.876
12	ACTDSE58A	4.591	0.817	0.646	0.528	0.558	0.874

**FACTOR ANALYSES (Varimax Rotation)
for TEST A and TEST B with 3, 4 and 5 Factors**

TEST A**Factor analyses of Items 1-52 (Insulin questions excluded)****Latent Roots (Eigenvalues) for Test A Belief**

1	2	3	4	5
22.276	2.640	2.174	1.885	1.678
6	7	8	9	10
1.283	1.128	1.025	0.964	0.871
11	12	13	14	15
0.824	0.789	0.784	0.763	0.686
16	17	18	19	20
0.637	0.632	0.620	0.563	0.536
21	22	23	24	25
0.523	0.504	0.468	0.447	0.429
26	27	28	29	30
0.423	0.413	0.391	0.376	0.351
31	32	33	34	35
0.349	0.325	0.317	0.311	0.288
36	37	38	39	40
0.275	0.265	0.258	0.240	0.231
41	42	43	44	45
0.228	0.219	0.200	0.196	0.188
46	47	48	49	50
0.175	0.173	0.164	0.149	0.137
51	52			
0.121	0.105			

Latent Roots (Eigenvalues) for Test A Action

1	2	3	4	5
19.264	2.899	2.037	1.652	1.579
6	7	8	9	10
1.388	1.317	1.208	1.191	1.081
11	12	13	14	15
0.959	0.927	0.887	0.866	0.803
16	17	18	19	20
0.764	0.751	0.677	0.634	0.632
21	22	23	24	25
0.621	0.573	0.569	0.551	0.529
26	27	28	29	30
0.490	0.456	0.441	0.423	0.396
31	32	33	34	35
0.389	0.380	0.345	0.323	0.311
36	37	38	39	40
0.303	0.295	0.281	0.274	0.267
41	42	43	44	45
0.249	0.236	0.233	0.219	0.211
46	47	48	49	50
0.207	0.177	0.173	0.162	0.157
51	52			
0.135	0.108			

Latent Roots (Eigenvalues) for Test B Belief

Latent Roots (Eigenvalues)

1	2	3	4	5	
23.319	2.890	2.114	1.848	1.523	
6	7	8	9	10	
1.441	1.203	1.032	1.006	0.905	
11	12	13	14	15	
0.805	0.763	0.727	0.699	0.675	
16	17	18	19	20	
0.646	0.604	0.596	0.583	0.514	
21	22	23	24	25	
0.482	0.473	0.436	0.432	0.411	
26	27	28	29	30	
0.400	0.385	0.352	0.341	0.331	
31	32	33	34	35	
0.311	0.295	0.282	0.275	0.270	
36	37	38	39	40	
0.254	0.226	0.215	0.209	0.194	
41	42	43	44	45	
0.181	0.169	0.167	0.153	0.147	
46	47	48	49	50	
0.137	0.121	0.120	0.105	0.094	
51	52				
0.078	0.061				

Latent Roots (Eigenvalues) for Test B Action

1	2	3	4	5	
20.007	2.892	2.216	1.704	1.630	
6	7	8	9	10	
1.381	1.272	1.167	1.139	1.064	
11	12	13	14	15	
0.988	0.971	0.885	0.870	0.759	
16	17	18	19	20	
0.727	0.707	0.666	0.629	0.623	
21	22	23	24	25	
0.583	0.567	0.525	0.503	0.485	
26	27	28	29	30	
0.457	0.449	0.431	0.427	0.398	
31	32	33	34	35	
0.361	0.359	0.323	0.308	0.300	
36	37	38	39	40	
0.284	0.267	0.253	0.245	0.234	
41	42	43	44	45	
0.224	0.211	0.207	0.196	0.178	
46	47	48	49	50	
0.168	0.151	0.148	0.138	0.120	
51	52				
0.112	0.091				

Test A - Belief Scores- 3 Factors

Rotated Loading Matrix (VARIMAX, Gamma = 1.0000)

	1	2	3
BELDSE1A	0.270	0.148	0.508
BELDSE2A	0.340	0.400	0.200
BELDSE3A	0.559	0.287	0.291
BELDSE4A	0.132	0.204	0.507
BELDSE5A	0.482	0.442	0.206
BELDSE6A	0.457	0.437	0.229
BELDSE7A	0.665	0.175	0.231
BELDSE8A	0.701	0.074	0.156
BELDSE9A	0.520	-0.066	0.454
BELDSE10A	0.481	0.303	0.215
BELDSE11A	0.733	0.261	0.179
BELDSE12A	0.524	0.158	0.298
BELDSE13A	0.378	0.350	0.345
BELDSE14A	0.675	0.268	0.318
BELDSE15A	0.483	0.083	0.533
BELDSE16A	0.597	0.260	0.399
BELDSE17A	0.454	0.457	0.316
BELDSE18A	0.535	0.114	0.341
BELDSE19A	0.020	0.302	0.664
BELDSE20A	0.468	0.096	0.513
BELDSE21A	0.589	0.188	0.546
BELDSE22A	0.322	0.425	0.456
BELDSE23A	0.404	0.216	0.559
BELDSE24A	0.156	0.191	0.673
BELDSE25A	0.233	0.482	0.505
BELDSE26A	0.545	0.285	0.462
BELDSE27A	0.581	0.301	0.391
BELDSE28A	0.497	0.408	0.296
BELDSE29A	0.300	0.306	0.630
BELDSE30A	0.079	0.187	0.747
BELDSE31A	0.161	0.592	0.398
BELDSE32A	0.559	0.388	0.295
BELDSE33A	0.736	0.311	0.246
BELDSE34A	0.741	0.321	0.145
BELDSE35A	0.473	0.501	0.217
BELDSE36A	0.674	0.289	0.217
BELDSE37A	0.344	0.530	0.336
BELDSE38A	0.741	0.298	0.131
BELDSE39A	0.746	0.312	0.176
BELDSE40A	0.473	0.421	0.297
BELDSE41A	0.382	0.668	0.083
BELDSE42A	0.714	0.200	0.143
BELDSE43A	0.508	0.274	0.149
BELDSE44A	0.248	0.633	0.218
BELDSE45A	0.617	0.327	0.079
BELDSE46A	0.121	0.605	0.274
BELDSE47A	0.484	0.479	0.150
BELDSE48A	0.648	0.188	0.060
BELDSE49A	0.104	0.754	0.165
BELDSE50A	0.456	0.562	0.191
BELDSE51A	0.179	0.724	0.249
BELDSE52A	0.231	0.654	0.045

"Variance" Explained by Rotated Components

1	2	3
12.661	7.723	6.707

Percent of Total Variance Explained

1	2	3
24.347	14.852	12.898

Test A - Belief Scores- 4 Factors

Rotated Loading Matrix (VARIMAX, Gamma = 1.0000)

	1	2	3	4
BELDSE1A	0.190	0.006	0.459	0.412
BELDSE2A	0.196	0.184	0.129	0.579
BELDSE3A	0.470	0.150	0.220	0.460
BELDSE4A	0.022	0.015	0.458	0.484
BELDSE5A	0.354	0.252	0.127	0.568
BELDSE6A	0.315	0.224	0.148	0.608
BELDSE7A	0.580	0.046	0.159	0.429
BELDSE8A	0.699	0.072	0.104	0.171
BELDSE9A	0.566	-0.019	0.425	0.053
BELDSE10A	0.393	0.170	0.150	0.432
BELDSE11A	0.635	0.118	0.097	0.482
BELDSE12A	0.490	0.099	0.246	0.281
BELDSE13A	0.235	0.127	0.271	0.605
BELDSE14A	0.604	0.156	0.243	0.434
BELDSE15A	0.549	0.158	0.503	0.042
BELDSE16A	0.551	0.181	0.333	0.369
BELDSE17A	0.330	0.267	0.237	0.583
BELDSE18A	0.574	0.160	0.304	0.085
BELDSE19A	0.050	0.315	0.646	0.142
BELDSE20A	0.524	0.158	0.481	0.065
BELDSE21A	0.581	0.155	0.489	0.285
BELDSE22A	0.216	0.251	0.388	0.539
BELDSE23A	0.478	0.303	0.530	0.043
BELDSE24A	0.193	0.213	0.652	0.125
BELDSE25A	0.178	0.382	0.451	0.410
BELDSE26A	0.533	0.252	0.405	0.290
BELDSE27A	0.572	0.277	0.333	0.274
BELDSE28A	0.435	0.309	0.229	0.408
BELDSE29A	0.346	0.348	0.597	0.136
BELDSE30A	0.009	0.044	0.707	0.419
BELDSE31A	0.185	0.617	0.363	0.181
BELDSE32A	0.530	0.341	0.232	0.322
BELDSE33A	0.666	0.207	0.167	0.432
BELDSE34A	0.663	0.211	0.065	0.433
BELDSE35A	0.401	0.396	0.147	0.429
BELDSE36A	0.651	0.254	0.153	0.285
BELDSE37A	0.335	0.509	0.285	0.275
BELDSE38A	0.728	0.284	0.066	0.251
BELDSE39A	0.673	0.206	0.097	0.428
BELDSE40A	0.403	0.313	0.230	0.426
BELDSE41A	0.254	0.487	0.004	0.573
BELDSE42A	0.705	0.190	0.085	0.215
BELDSE43A	0.542	0.326	0.109	0.084
BELDSE44A	0.128	0.454	0.148	0.554
BELDSE45A	0.501	0.161	0.000	0.503
BELDSE46A	0.146	0.638	0.243	0.147
BELDSE47A	0.499	0.507	0.101	0.174
BELDSE48A	0.668	0.225	0.014	0.105
BELDSE49A	0.133	0.800	0.132	0.143
BELDSE50A	0.421	0.515	0.129	0.333
BELDSE51A	0.224	0.790	0.214	0.121
BELDSE52A	0.182	0.592	-0.007	0.321

"Variance" Explained by Rotated Components

1	2	3	4
10.966	5.770	5.211	7.029

Percent of Total Variance Explained

1	2	3	4
21.088	11.096	10.020	13.518

Test A - Belief Scores- 5 Factors

Rotated Loading Matrix (VARIMAX, Gamma = 1.0000)

	1	2	3	4	5
BELDSE1A	0.316	0.061	0.706	0.148	0.099
BELDSE2A	0.135	0.160	0.090	0.643	0.123
BELDSE3A	0.439	0.134	0.203	0.447	0.227
BELDSE4A	0.171	0.080	0.757	0.204	0.018
BELDSE5A	0.283	0.218	0.055	0.644	0.181
BELDSE6A	0.269	0.199	0.129	0.648	0.147
BELDSE7A	0.546	0.021	0.151	0.420	0.226
BELDSE8A	0.661	0.042	0.040	0.169	0.270
BELDSE9A	0.335	-0.043	0.023	0.205	0.636
BELDSE10A	0.295	0.137	0.022	0.522	0.249
BELDSE11A	0.636	0.089	0.147	0.449	0.164
BELDSE12A	0.349	0.069	0.023	0.387	0.393
BELDSE13A	0.188	0.120	0.260	0.612	0.187
BELDSE14A	0.496	0.123	0.091	0.502	0.366
BELDSE15A	0.310	0.139	0.052	0.201	0.693
BELDSE16A	0.523	0.176	0.292	0.321	0.320
BELDSE17A	0.247	0.243	0.139	0.650	0.247
BELDSE18A	0.506	0.152	0.152	0.084	0.393
BELDSE19A	0.034	0.370	0.551	0.036	0.375
BELDSE20A	0.332	0.146	0.112	0.174	0.619
BELDSE21A	0.407	0.140	0.189	0.372	0.587
BELDSE22A	0.127	0.248	0.268	0.580	0.309
BELDSE23A	0.271	0.293	0.107	0.173	0.659
BELDSE24A	0.045	0.238	0.352	0.161	0.564
BELDSE25A	0.030	0.377	0.187	0.518	0.422
BELDSE26A	0.387	0.234	0.140	0.375	0.502
BELDSE27A	0.448	0.254	0.102	0.349	0.451
BELDSE28A	0.330	0.280	0.056	0.498	0.321
BELDSE29A	0.218	0.364	0.310	0.167	0.560
BELDSE30A	0.060	0.117	0.814	0.201	0.269
BELDSE31A	0.149	0.627	0.207	0.189	0.293
BELDSE32A	0.596	0.344	0.317	0.198	0.167
BELDSE33A	0.681	0.186	0.211	0.371	0.206
BELDSE34A	0.689	0.182	0.134	0.383	0.138
BELDSE35A	0.482	0.395	0.273	0.322	0.059
BELDSE36A	0.634	0.230	0.112	0.267	0.253
BELDSE37A	0.301	0.505	0.171	0.284	0.271
BELDSE38A	0.737	0.253	0.060	0.220	0.204
BELDSE39A	0.698	0.181	0.161	0.371	0.159
BELDSE40A	0.413	0.307	0.249	0.378	0.180
BELDSE41A	0.363	0.477	0.199	0.485	-0.106
BELDSE42A	0.734	0.168	0.121	0.147	0.184
BELDSE43A	0.551	0.311	0.067	0.052	0.201
BELDSE44A	0.172	0.453	0.232	0.513	0.012
BELDSE45A	0.482	0.122	0.022	0.530	0.099
BELDSE46A	0.158	0.647	0.164	0.128	0.170
BELDSE47A	0.483	0.483	0.006	0.195	0.210
BELDSE48A	0.678	0.196	-0.002	0.080	0.175
BELDSE49A	0.162	0.799	0.061	0.145	0.095
BELDSE50A	0.374	0.486	0.009	0.393	0.218
BELDSE51A	0.191	0.783	0.033	0.173	0.237
BELDSE52A	0.212	0.572	-0.003	0.339	-0.001

"Variance" Explained by Rotated Components

1	2	3	4	5
9.244	5.518	3.337	7.121	5.434

Percent of Total Variance Explained

1	2	3	4	5
17.776	10.612	6.418	13.694	10.449

Test A - Action Scores- 3 Factors

Rotated Loading Matrix (VARIMAX, Gamma = 1.0000)

	1	2	3
ACTDSE1A	0.059	0.346	0.461
ACTDSE2A	0.138	0.387	0.499
ACTDSE3A	0.266	0.408	0.369
ACTDSE4A	-0.030	0.406	0.361
ACTDSE5A	0.480	0.216	0.404
ACTDSE6A	0.540	0.082	0.407
ACTDSE7A	0.637	0.130	0.330
ACTDSE8A	0.574	0.258	0.153
ACTDSE9A	0.037	0.511	0.255
ACTDSE10A	0.316	0.206	0.485
ACTDSE11A	0.643	0.284	0.254
ACTDSE12A	0.625	0.140	0.270
ACTDSE13A	0.198	0.011	0.718
ACTDSE14A	0.717	0.160	0.285
ACTDSE15A	0.215	0.493	0.234
ACTDSE16A	0.707	0.270	0.197
ACTDSE17A	0.340	0.081	0.686
ACTDSE18A	0.544	0.305	0.063
ACTDSE19A	0.029	0.576	0.120
ACTDSE20A	0.573	0.186	0.161
ACTDSE21A	0.690	0.101	0.191
ACTDSE22A	0.451	0.328	0.434
ACTDSE23A	0.206	0.521	0.254
ACTDSE24A	0.159	0.355	0.348
ACTDSE25A	0.146	0.447	0.326
ACTDSE26A	0.636	0.258	0.155
ACTDSE27A	0.444	0.276	0.325
ACTDSE28A	0.518	0.061	0.596
ACTDSE29A	0.462	0.340	0.451
ACTDSE30A	0.206	0.467	0.311
ACTDSE31A	0.155	0.668	-0.006
ACTDSE32A	0.555	0.428	0.189
ACTDSE33A	0.815	0.165	0.218
ACTDSE34A	0.742	0.282	0.165
ACTDSE35A	0.607	0.159	0.219
ACTDSE36A	0.741	0.174	0.095
ACTDSE37A	0.203	0.615	0.106
ACTDSE38A	0.466	0.420	0.124
ACTDSE39A	0.694	0.196	0.155
ACTDSE40A	0.612	0.335	0.055
ACTDSE41A	0.292	0.472	0.313
ACTDSE42A	0.530	0.166	0.248
ACTDSE43A	0.307	0.481	0.021
ACTDSE44A	0.456	0.327	0.366
ACTDSE45A	0.404	0.123	0.575
ACTDSE46A	0.353	0.638	0.115
ACTDSE47A	0.572	0.366	0.152
ACTDSE48A	0.456	0.448	0.121
ACTDSE49A	0.370	0.671	0.034
ACTDSE50A	0.479	0.515	0.186
ACTDSE51A	0.342	0.668	0.063
ACTDSE52A	0.325	0.575	0.037

"Variance" Explained by Rotated Components

1	2	3
11.650	7.480	5.069

Percent of Total Variance Explained

1	2	3
22.404	14.385	9.748

Test A - Action Scores- 4 Factors

Rotated Loading Matrix (VARIMAX, Gamma = 1.0000)

	1	2	3	4
ACTDSE1A	0.077	0.143	0.296	0.502
ACTDSE2A	0.120	0.264	0.402	0.415
ACTDSE3A	0.264	0.271	0.258	0.418
ACTDSE4A	0.037	0.077	0.087	0.672
ACTDSE5A	0.440	0.230	0.417	0.166
ACTDSE6A	0.518	0.086	0.408	0.146
ACTDSE7A	0.620	0.134	0.330	0.145
ACTDSE8A	0.509	0.376	0.252	-0.023
ACTDSE9A	-0.049	0.562	0.309	0.142
ACTDSE10A	0.237	0.294	0.565	0.067
ACTDSE11A	0.594	0.343	0.302	0.097
ACTDSE12A	0.591	0.192	0.311	0.066
ACTDSE13A	0.159	-0.005	0.710	0.204
ACTDSE14A	0.682	0.213	0.326	0.080
ACTDSE15A	0.133	0.554	0.293	0.128
ACTDSE16A	0.666	0.329	0.243	0.084
ACTDSE17A	0.286	0.101	0.708	0.174
ACTDSE18A	0.479	0.425	0.164	-0.032
ACTDSE19A	0.011	0.465	0.035	0.359
ACTDSE20A	0.569	0.167	0.141	0.153
ACTDSE21A	0.706	0.057	0.146	0.178
ACTDSE22A	0.450	0.213	0.338	0.389
ACTDSE23A	0.147	0.515	0.256	0.236
ACTDSE24A	0.187	0.154	0.181	0.483
ACTDSE25A	0.146	0.293	0.202	0.437
ACTDSE26A	0.633	0.225	0.123	0.196
ACTDSE27A	0.459	0.149	0.217	0.364
ACTDSE28A	0.477	0.084	0.616	0.153
ACTDSE29A	0.434	0.285	0.407	0.312
ACTDSE30A	0.269	0.160	0.053	0.661
ACTDSE31A	0.096	0.669	0.003	0.206
ACTDSE32A	0.569	0.301	0.080	0.386
ACTDSE33A	0.794	0.203	0.243	0.093
ACTDSE34A	0.704	0.338	0.209	0.086
ACTDSE35A	0.653	0.017	0.092	0.336
ACTDSE36A	0.750	0.149	0.065	0.153
ACTDSE37A	0.212	0.445	-0.034	0.464
ACTDSE38A	0.409	0.476	0.173	0.103
ACTDSE39A	0.701	0.157	0.115	0.190
ACTDSE40A	0.613	0.290	0.013	0.213
ACTDSE41A	0.290	0.332	0.199	0.430
ACTDSE42A	0.553	0.066	0.159	0.280
ACTDSE43A	0.236	0.561	0.093	0.052
ACTDSE44A	0.434	0.275	0.323	0.284
ACTDSE45A	0.352	0.154	0.604	0.150
ACTDSE46A	0.311	0.598	0.086	0.296
ACTDSE47A	0.501	0.472	0.242	0.026
ACTDSE48A	0.365	0.580	0.236	0.000
ACTDSE49A	0.338	0.615	-0.010	0.310
ACTDSE50A	0.459	0.447	0.130	0.322
ACTDSE51A	0.334	0.543	-0.039	0.412
ACTDSE52A	0.304	0.509	-0.016	0.293

"Variance" Explained by Rotated Components

1	2	3	4
10.725	6.279	4.478	4.370

Percent of Total Variance Explained

1	2	3	4
20.625	12.075	8.612	8.403

Test A - Action Scores- 5 Factors

Rotated Loading Matrix (VARIMAX, Gamma = 1.0000)

	1	2	3	4	5
ACTDSE1A	0.047	0.095	0.242	0.559	0.173
ACTDSE2A	0.061	0.184	0.333	0.479	0.285
ACTDSE3A	0.154	0.109	0.155	0.528	0.422
ACTDSE4A	0.052	0.073	0.052	0.707	0.033
ACTDSE5A	0.290	0.032	0.311	0.281	0.538
ACTDSE6A	0.385	-0.087	0.322	0.245	0.473
ACTDSE7A	0.549	0.047	0.287	0.161	0.352
ACTDSE8A	0.325	0.127	0.130	0.097	0.647
ACTDSE9A	-0.004	0.640	0.316	0.052	0.066
ACTDSE10A	0.122	0.161	0.486	0.144	0.441
ACTDSE11A	0.519	0.249	0.252	0.098	0.409
ACTDSE12A	0.521	0.108	0.271	0.072	0.354
ACTDSE13A	0.181	0.063	0.726	0.169	0.043
ACTDSE14A	0.639	0.168	0.306	0.045	0.316
ACTDSE15A	0.151	0.592	0.287	0.052	0.161
ACTDSE16A	0.618	0.271	0.214	0.048	0.350
ACTDSE17A	0.302	0.162	0.721	0.121	0.107
ACTDSE18A	0.315	0.199	0.053	0.064	0.601
ACTDSE19A	0.043	0.496	0.018	0.315	0.073
ACTDSE20A	0.595	0.206	0.159	0.067	0.111
ACTDSE21A	0.694	0.040	0.143	0.133	0.198
ACTDSE22A	0.369	0.099	0.264	0.449	0.378
ACTDSE23A	0.224	0.631	0.285	0.106	0.017
ACTDSE24A	0.278	0.275	0.214	0.390	-0.099
ACTDSE25A	0.192	0.352	0.201	0.382	0.036
ACTDSE26A	0.610	0.191	0.104	0.158	0.254
ACTDSE27A	0.520	0.234	0.244	0.268	0.019
ACTDSE28A	0.434	0.055	0.594	0.150	0.268
ACTDSE29A	0.444	0.310	0.400	0.256	0.184
ACTDSE30A	0.327	0.216	0.050	0.618	-0.004
ACTDSE31A	0.135	0.714	-0.003	0.114	0.117
ACTDSE32A	0.587	0.314	0.072	0.319	0.171
ACTDSE33A	0.738	0.134	0.215	0.066	0.358
ACTDSE34A	0.634	0.247	0.165	0.071	0.407
ACTDSE35A	0.687	0.057	0.110	0.264	0.071
ACTDSE36A	0.722	0.105	0.051	0.113	0.260
ACTDSE37A	0.224	0.438	-0.066	0.435	0.152
ACTDSE38A	0.282	0.299	0.076	0.171	0.520
ACTDSE39A	0.718	0.180	0.128	0.105	0.153
ACTDSE40A	0.566	0.213	-0.028	0.202	0.316
ACTDSE41A	0.256	0.275	0.146	0.448	0.261
ACTDSE42A	0.611	0.148	0.195	0.179	0.012
ACTDSE43A	0.190	0.497	0.047	0.035	0.313
ACTDSE44A	0.373	0.194	0.268	0.308	0.338
ACTDSE45A	0.344	0.174	0.601	0.113	0.181
ACTDSE46A	0.297	0.569	0.046	0.256	0.273
ACTDSE47A	0.388	0.322	0.163	0.063	0.507
ACTDSE48A	0.203	0.360	0.118	0.093	0.624
ACTDSE49A	0.307	0.554	-0.064	0.288	0.316
ACTDSE50A	0.427	0.393	0.085	0.303	0.309
ACTDSE51A	0.308	0.483	-0.094	0.402	0.288
ACTDSE52A	0.225	0.379	-0.100	0.337	0.393

"Variance" Explained by Rotated Components

1	2	3	4	5
9.241	5.121	3.796	4.135	5.137

Percent of Total Variance Explained

1	2	3	4	5
17.772	9.849	7.301	7.952	9.878

Test B - Belief Scores- 3 Factors

Rotated Loading Matrix (VARIMAX, Gamma = 1.0000)

	1	2	3	
BELDSE1B	0.348	0.220	0.499	
BELDSE2B	0.609	0.014	0.448	
BELDSE3B	0.283	0.223	0.593	
BELDSE4B	0.634	0.165	0.301	
BELDSE5B	0.572	0.169	0.370	
BELDSE6B	0.608	0.159	0.369	
BELDSE7B	0.357	0.201	0.688	
BELDSE8B	0.125	0.603	0.333	
BELDSE9B	0.515	0.286	0.284	
BELDSE10B	0.477	0.283	0.382	
BELDSE11B	0.343	0.193	0.733	
BELDSE12B	0.595	0.228	0.407	
BELDSE13B	0.534	0.009	0.346	
BELDSE14B	0.519	0.088	0.588	
BELDSE15B	0.490	0.307	0.176	
BELDSE16B	0.368	0.261	0.712	
BELDSE17B	0.473	0.191	0.374	
BELDSE18B	0.116	0.713	0.264	
BELDSE19B	0.592	0.199	0.015	
BELDSE20B	0.466	0.288	0.316	
BELDSE21B	0.535	0.312	0.424	
BELDSE22B	0.632	0.382	0.239	
BELDSE23B	0.534	0.427	0.197	
BELDSE24B	0.633	0.178	0.325	
BELDSE25B	0.684	0.110	0.187	
BELDSE26B	0.499	0.369	0.454	
BELDSE27B	0.397	0.538	0.310	
BELDSE28B	0.552	0.327	0.322	
BELDSE29B	0.614	0.261	0.132	
BELDSE30B	0.529	0.031	0.110	
BELDSE31B	0.536	0.419	0.158	
BELDSE32B	0.418	0.575	0.309	
BELDSE33B	0.221	0.477	0.735	
BELDSE34B	0.218	0.463	0.642	
BELDSE35B	0.597	0.228	0.481	
BELDSE36B	0.170	0.541	0.650	
BELDSE37B	0.549	0.479	0.106	
BELDSE38B	0.108	0.751	0.303	
BELDSE39B	0.143	0.465	0.715	
BELDSE40B	0.332	0.549	0.376	
BELDSE41B	0.440	0.459	0.205	
BELDSE42B	0.163	0.366	0.702	
BELDSE43B	0.300	0.439	0.331	
BELDSE44B	0.666	0.250	0.238	
BELDSE45B	0.391	0.329	0.338	
BELDSE46B	0.658	0.384	0.121	
BELDSE47B	0.295	0.647	0.214	
BELDSE48B	0.206	0.780	0.081	
BELDSE49B	0.661	0.345	0.141	
BELDSE50B	0.227	0.583	0.433	
BELDSE51B	0.459	0.676	0.087	
BELDSE52B	0.175	0.534	0.403	

"Variance" Explained by Rotated Components

1	2	3
11.308	8.429	8.585

Percent of Total Variance Explained

1	2	3
21.747	16.209	16.510

Test B - Belief Scores- 4 Factors

Rotated Loading Matrix (VARIMAX, Gamma = 1.0000)

	1	2	3	4
BELDSE1B	0.225	0.350	0.468	0.171
BELDSE2B	0.464	0.206	0.560	-0.000
BELDSE3B	0.054	0.318	0.628	0.244
BELDSE4B	0.576	0.216	0.377	0.111
BELDSE5B	0.466	0.227	0.452	0.139
BELDSE6B	0.422	0.131	0.563	0.201
BELDSE7B	0.171	0.440	0.641	0.154
BELDSE8B	0.038	0.367	0.253	0.567
BELDSE9B	0.292	0.057	0.534	0.386
BELDSE10B	0.344	0.246	0.456	0.274
BELDSE11B	0.157	0.479	0.658	0.133
BELDSE12B	0.383	0.155	0.605	0.282
BELDSE13B	0.431	0.165	0.439	-0.011
BELDSE14B	0.311	0.286	0.674	0.089
BELDSE15B	0.263	-0.036	0.479	0.442
BELDSE16B	0.218	0.520	0.605	0.173
BELDSE17B	0.297	0.164	0.513	0.226
BELDSE18B	0.006	0.313	0.237	0.714
BELDSE19B	0.587	0.033	0.162	0.182
BELDSE20B	0.332	0.189	0.422	0.298
BELDSE21B	0.402	0.289	0.489	0.288
BELDSE22B	0.644	0.303	0.242	0.278
BELDSE23B	0.351	0.064	0.437	0.514
BELDSE24B	0.558	0.222	0.408	0.132
BELDSE25B	0.712	0.192	0.234	0.012
BELDSE26B	0.424	0.399	0.418	0.283
BELDSE27B	0.372	0.382	0.245	0.448
BELDSE28B	0.432	0.216	0.429	0.321
BELDSE29B	0.556	0.094	0.284	0.255
BELDSE30B	0.574	0.130	0.139	-0.055
BELDSE31B	0.435	0.120	0.316	0.442
BELDSE32B	0.426	0.429	0.205	0.454
BELDSE33B	0.212	0.771	0.380	0.251
BELDSE34B	0.272	0.756	0.257	0.208
BELDSE35B	0.473	0.321	0.529	0.180
BELDSE36B	0.179	0.737	0.298	0.324
BELDSE37B	0.465	0.110	0.269	0.501
BELDSE38B	0.060	0.428	0.173	0.684
BELDSE39B	0.164	0.788	0.312	0.220
BELDSE40B	0.414	0.570	0.122	0.343
BELDSE41B	0.630	0.508	-0.057	0.206
BELDSE42B	0.200	0.763	0.300	0.113
BELDSE43B	0.095	0.175	0.462	0.510
BELDSE44B	0.662	0.244	0.281	0.163
BELDSE45B	0.212	0.174	0.465	0.374
BELDSE46B	0.591	0.109	0.292	0.385
BELDSE47B	0.358	0.435	0.051	0.504
BELDSE48B	0.159	0.235	0.092	0.776
BELDSE49B	0.617	0.140	0.277	0.320
BELDSE50B	0.232	0.549	0.213	0.431
BELDSE51B	0.519	0.318	0.038	0.569
BELDSE52B	0.182	0.513	0.186	0.392

"Variance" Explained by Rotated Components

1	2	3	4
8.339	7.268	8.145	6.419

Percent of Total Variance Explained

1	2	3	4
16.037	13.976	15.663	12.345

Test B - Belief Scores- 5 Factors

Rotated Loading Matrix (VARIMAX, Gamma = 1.0000)

	1	2	3	4	5
BELDSE1B	0.480	0.380	0.146	0.219	0.001
BELDSE2B	0.701	0.260	0.177	0.026	0.126
BELDSE3B	0.397	0.440	0.364	0.223	-0.154
BELDSE4B	0.613	0.196	0.140	0.143	0.311
BELDSE5B	0.630	0.228	0.144	0.177	0.170
BELDSE6B	0.655	0.177	0.276	0.192	0.084
BELDSE7B	0.481	0.550	0.305	0.168	-0.047
BELDSE8B	0.197	0.314	0.155	0.609	-0.053
BELDSE9B	0.255	0.198	0.688	0.219	0.173
BELDSE10B	0.557	0.246	0.178	0.305	0.070
BELDSE11B	0.386	0.631	0.414	0.111	0.006
BELDSE12B	0.536	0.247	0.458	0.216	0.116
BELDSE13B	0.611	0.191	0.108	0.022	0.139
BELDSE14B	0.451	0.456	0.514	0.011	0.118
BELDSE15B	0.193	0.096	0.710	0.253	0.162
BELDSE16B	0.473	0.607	0.279	0.204	0.024
BELDSE17B	0.594	0.190	0.190	0.246	-0.021
BELDSE18B	0.159	0.246	0.208	0.737	-0.081
BELDSE19B	0.133	0.078	0.503	0.040	0.607
BELDSE20B	0.250	0.280	0.514	0.196	0.249
BELDSE21B	0.431	0.347	0.402	0.247	0.229
BELDSE22B	0.610	0.187	0.025	0.360	0.399
BELDSE23B	0.302	0.123	0.573	0.389	0.206
BELDSE24B	0.606	0.216	0.179	0.154	0.295
BELDSE25B	0.506	0.162	0.154	0.020	0.542
BELDSE26B	0.477	0.396	0.233	0.311	0.240
BELDSE27B	0.401	0.291	0.102	0.513	0.217
BELDSE28B	0.602	0.186	0.170	0.355	0.138
BELDSE29B	0.479	0.062	0.232	0.236	0.349
BELDSE30B	0.232	0.154	0.259	-0.111	0.552
BELDSE31B	0.443	0.079	0.270	0.423	0.224
BELDSE32B	0.361	0.330	0.123	0.514	0.315
BELDSE33B	0.278	0.778	0.152	0.340	0.181
BELDSE34B	0.154	0.754	0.172	0.274	0.333
BELDSE35B	0.575	0.367	0.299	0.181	0.228
BELDSE36B	0.186	0.724	0.157	0.403	0.193
BELDSE37B	0.328	0.079	0.382	0.438	0.331
BELDSE38B	0.167	0.323	0.110	0.750	-0.003
BELDSE39B	0.224	0.779	0.079	0.328	0.163
BELDSE40B	0.295	0.455	0.013	0.445	0.372
BELDSE41B	0.229	0.364	-0.009	0.289	0.667
BELDSE42B	0.220	0.770	0.074	0.214	0.210
BELDSE43B	0.331	0.211	0.357	0.474	-0.099
BELDSE44B	0.661	0.154	0.018	0.239	0.382
BELDSE45B	0.426	0.206	0.299	0.356	-0.016
BELDSE46B	0.469	0.066	0.307	0.350	0.393
BELDSE47B	0.204	0.300	0.067	0.571	0.336
BELDSE48B	0.071	0.132	0.266	0.760	0.143
BELDSE49B	0.549	0.070	0.184	0.330	0.379
BELDSE50B	0.205	0.490	0.141	0.492	0.208
BELDSE51B	0.226	0.180	0.187	0.585	0.491
BELDSE52B	0.229	0.437	0.042	0.480	0.129

"Variance" Explained by Rotated Components

1	2	3	4	5
9.368	7.127	4.423	6.834	3.942

Percent of Total Variance Explained

1	2	3	4	5
18.016	13.706	8.505	13.143	7.580

Test B - Action Scores- 3 Factors

Rotated Loading Matrix (VARIMAX, Gamma = 1.0000)

	1	2	3
ACTDSE1B	0.205	0.348	0.204
ACTDSE2B	0.257	0.554	0.133
ACTDSE3B	0.442	0.379	0.278
ACTDSE4B	0.237	0.603	0.141
ACTDSE5B	0.468	0.385	0.266
ACTDSE6B	0.628	0.264	0.279
ACTDSE7B	0.785	0.029	0.246
ACTDSE8B	0.378	-0.020	0.562
ACTDSE9B	0.107	0.286	0.375
ACTDSE10B	0.361	0.374	0.348
ACTDSE11B	0.736	0.111	0.327
ACTDSE12B	0.575	0.291	0.072
ACTDSE13B	0.365	0.218	0.023
ACTDSE14B	0.787	0.087	0.247
ACTDSE15B	0.284	0.344	0.357
ACTDSE16B	0.719	0.253	0.268
ACTDSE17B	0.582	0.060	0.243
ACTDSE18B	0.304	0.065	0.619
ACTDSE19B	0.194	0.629	0.229
ACTDSE20B	0.565	0.367	0.012
ACTDSE21B	0.648	0.294	0.184
ACTDSE22B	0.450	0.568	0.190
ACTDSE23B	0.266	0.480	0.229
ACTDSE24B	0.346	0.461	0.106
ACTDSE25B	0.042	0.620	0.254
ACTDSE26B	0.526	0.482	0.119
ACTDSE27B	0.446	0.435	0.355
ACTDSE28B	0.560	0.294	0.241
ACTDSE29B	0.386	0.532	0.260
ACTDSE30B	0.036	0.646	0.116
ACTDSE31B	0.204	0.281	0.581
ACTDSE32B	0.525	0.311	0.378
ACTDSE33B	0.803	0.146	0.226
ACTDSE34B	0.562	0.306	0.318
ACTDSE35B	0.610	0.312	0.123
ACTDSE36B	0.630	0.375	0.241
ACTDSE37B	0.076	0.640	0.400
ACTDSE38B	0.205	0.156	0.668
ACTDSE39B	0.501	0.381	0.267
ACTDSE40B	0.419	0.519	0.273
ACTDSE41B	0.321	0.452	0.404
ACTDSE42B	0.378	0.348	0.264
ACTDSE43B	0.218	0.167	0.520
ACTDSE44B	0.503	0.561	0.191
ACTDSE45B	0.592	0.041	0.422
ACTDSE46B	0.121	0.457	0.649
ACTDSE47B	0.361	0.156	0.599
ACTDSE48B	0.165	0.135	0.680
ACTDSE49B	0.138	0.340	0.679
ACTDSE50B	0.414	0.279	0.438
ACTDSE51B	0.078	0.372	0.729
ACTDSE52B	0.185	0.283	0.603

"Variance" Explained by Rotated Components

1	2	3
10.457	7.404	7.254

Percent of Total Variance Explained

1	2	3
20.110	14.238	13.951

Test B - Action Scores- 4 Factors

Rotated Loading Matrix (VARIMAX, Gamma = 1.0000)

	1	2	3	4
ACTDSE1B	0.109	0.330	0.184	0.338
ACTDSE2B	0.232	0.540	0.123	0.184
ACTDSE3B	0.354	0.353	0.257	0.368
ACTDSE4B	0.230	0.592	0.134	0.141
ACTDSE5B	0.473	0.368	0.260	0.130
ACTDSE6B	0.622	0.240	0.271	0.176
ACTDSE7B	0.787	0.002	0.240	0.153
ACTDSE8B	0.367	-0.034	0.557	0.123
ACTDSE9B	0.052	0.276	0.363	0.214
ACTDSE10B	0.350	0.359	0.341	0.158
ACTDSE11B	0.753	0.087	0.323	0.119
ACTDSE12B	0.536	0.266	0.060	0.242
ACTDSE13B	0.110	0.178	-0.022	0.754
ACTDSE14B	0.785	0.059	0.240	0.170
ACTDSE15B	0.257	0.331	0.348	0.179
ACTDSE16B	0.738	0.229	0.263	0.125
ACTDSE17B	0.326	0.014	0.197	0.790
ACTDSE18B	0.287	0.052	0.613	0.139
ACTDSE19B	0.227	0.623	0.228	0.036
ACTDSE20B	0.540	0.343	0.001	0.211
ACTDSE21B	0.605	0.266	0.170	0.274
ACTDSE22B	0.479	0.553	0.187	0.084
ACTDSE23B	0.201	0.462	0.213	0.284
ACTDSE24B	0.349	0.447	0.100	0.116
ACTDSE25B	0.035	0.615	0.248	0.109
ACTDSE26B	0.511	0.460	0.109	0.199
ACTDSE27B	0.370	0.410	0.336	0.349
ACTDSE28B	0.396	0.257	0.208	0.576
ACTDSE29B	0.369	0.514	0.250	0.190
ACTDSE30B	0.088	0.648	0.120	-0.048
ACTDSE31B	0.142	0.267	0.567	0.259
ACTDSE32B	0.484	0.287	0.365	0.258
ACTDSE33B	0.812	0.118	0.221	0.151
ACTDSE34B	0.592	0.289	0.316	0.075
ACTDSE35B	0.617	0.290	0.117	0.136
ACTDSE36B	0.643	0.353	0.236	0.137
ACTDSE37B	0.091	0.637	0.397	0.069
ACTDSE38B	0.206	0.149	0.665	0.086
ACTDSE39B	0.504	0.362	0.261	0.142
ACTDSE40B	0.471	0.508	0.274	0.015
ACTDSE41B	0.319	0.439	0.398	0.136
ACTDSE42B	0.424	0.338	0.266	0.005
ACTDSE43B	0.253	0.163	0.523	-0.007
ACTDSE44B	0.518	0.543	0.185	0.127
ACTDSE45B	0.413	0.002	0.388	0.600
ACTDSE46B	0.127	0.452	0.645	0.092
ACTDSE47B	0.415	0.148	0.603	-0.025
ACTDSE48B	0.179	0.131	0.679	0.043
ACTDSE49B	0.137	0.334	0.674	0.101
ACTDSE50B	0.355	0.257	0.423	0.286
ACTDSE51B	0.066	0.367	0.723	0.126
ACTDSE52B	0.177	0.275	0.597	0.118

"Variance" Explained by Rotated Components

1	2	3	4
9.587	6.892	6.995	3.346

Percent of Total Variance Explained

1	2	3	4
18.436	13.253	13.452	6.434

Test B - Action Scores- 5 Factors

Rotated Loading Matrix (VARIMAX, Gamma = 1.0000)

	1	2	3	4	5
ACTDSE1B	0.021	0.389	0.026	0.270	0.373
ACTDSE2B	0.146	0.591	0.046	0.122	0.266
ACTDSE3B	0.247	0.440	0.025	0.287	0.500
ACTDSE4B	0.208	0.573	0.239	0.127	0.012
ACTDSE5B	0.394	0.429	0.089	0.069	0.396
ACTDSE6B	0.560	0.307	0.088	0.128	0.389
ACTDSE7B	0.790	0.037	0.145	0.159	0.197
ACTDSE8B	0.310	0.004	0.232	0.057	0.627
ACTDSE9B	0.044	0.238	0.348	0.194	0.199
ACTDSE10B	0.333	0.344	0.317	0.137	0.210
ACTDSE11B	0.770	0.091	0.273	0.129	0.173
ACTDSE12B	0.456	0.363	-0.100	0.192	0.304
ACTDSE13B	0.114	0.188	0.077	0.770	-0.065
ACTDSE14B	0.803	0.075	0.203	0.187	0.127
ACTDSE15B	0.264	0.288	0.381	0.174	0.128
ACTDSE16B	0.739	0.240	0.238	0.128	0.149
ACTDSE17B	0.328	0.035	0.165	0.796	0.153
ACTDSE18B	0.232	0.070	0.318	0.072	0.623
ACTDSE19B	0.218	0.577	0.351	0.026	0.014
ACTDSE20B	0.503	0.396	-0.003	0.197	0.076
ACTDSE21B	0.540	0.343	0.020	0.231	0.324
ACTDSE22B	0.417	0.589	0.143	0.041	0.226
ACTDSE23B	0.183	0.444	0.271	0.269	0.088
ACTDSE24B	0.300	0.477	0.085	0.085	0.141
ACTDSE25B	0.002	0.580	0.314	0.077	0.111
ACTDSE26B	0.456	0.508	0.073	0.167	0.177
ACTDSE27B	0.321	0.429	0.255	0.308	0.315
ACTDSE28B	0.405	0.251	0.264	0.586	0.062
ACTDSE29B	0.353	0.497	0.307	0.177	0.100
ACTDSE30B	0.083	0.594	0.294	-0.052	-0.090
ACTDSE31B	0.162	0.190	0.567	0.252	0.237
ACTDSE32B	0.456	0.299	0.278	0.231	0.297
ACTDSE33B	0.817	0.145	0.174	0.160	0.144
ACTDSE34B	0.609	0.264	0.345	0.084	0.099
ACTDSE35B	0.577	0.342	0.051	0.114	0.182
ACTDSE36B	0.633	0.362	0.235	0.131	0.134
ACTDSE37B	0.069	0.579	0.455	0.038	0.168
ACTDSE38B	0.129	0.169	0.333	-0.002	0.710
ACTDSE39B	0.464	0.388	0.189	0.110	0.252
ACTDSE40B	0.425	0.522	0.229	-0.023	0.239
ACTDSE41B	0.277	0.435	0.324	0.094	0.315
ACTDSE42B	0.451	0.290	0.361	0.022	-0.001
ACTDSE43B	0.238	0.135	0.388	-0.040	0.376
ACTDSE44B	0.492	0.547	0.231	0.112	0.094
ACTDSE45B	0.390	0.033	0.225	0.576	0.381
ACTDSE46B	0.162	0.333	0.723	0.091	0.174
ACTDSE47B	0.458	0.068	0.585	-0.017	0.223
ACTDSE48B	0.130	0.121	0.409	-0.026	0.618
ACTDSE49B	0.190	0.206	0.749	0.111	0.164
ACTDSE50B	0.293	0.291	0.229	0.228	0.469
ACTDSE51B	0.105	0.240	0.768	0.122	0.232
ACTDSE52B	0.203	0.188	0.601	0.112	0.233

"Variance" Explained by Rotated Components

1	2	3	4	5
8.739	6.821	5.577	2.990	4.324

Percent of Total Variance Explained

1	2	3	4	5
16.805	13.117	10.724	5.749	8.315

Matched Sample Test A and Test B Descriptive Statistics (n=302 participants,118 using insulin)

	SCALEBEL1A	SCALEBEL2A	SCALEBEL3A	SCALEBEL4A	SCALEBEL5A
N of cases	302	301	300	302	302
Minimum	8.000	5.000	5.000	15.000	8.000
Maximum	85.000	40.000	20.000	65.000	50.000
Range	77.000	35.000	15.000	50.000	42.000
Sum	22071.000	10878.000	5543.000	17558.000	13133.000
Median	76.000	38.000	20.000	60.000	45.000
Mean	73.083	36.140	18.477	58.139	43.487
95% CI Upper	74.535	36.738	18.795	58.943	44.275
95% CI Lower	71.631	35.541	18.158	57.335	42.699
Std. Error	0.738	0.304	0.162	0.409	0.400
Standard Dev	12.824	5.279	2.804	7.103	6.959
Variance	164.462	27.867	7.862	50.452	48.423
C.V.	0.175	0.146	0.152	0.122	0.160
Skewness(G1)	-1.958	-2.189	-2.858	-1.611	-1.928
SE Skewness	0.140	0.140	0.141	0.140	0.140
Kurtosis(G2)	5.212	6.686	9.294	4.600	5.704
SE Kurtosis	0.280	0.280	0.281	0.280	0.280

	SCALEBEL6A	SCALEACT1A	SCALEACT2A	SCALEACT3A	SCALEACT4A
N of cases	114	302	301	301	302
Minimum	4.000	20.000	7.000	4.000	17.000
Maximum	30.000	85.000	40.000	20.000	65.000
Range	26.000	65.000	33.000	16.000	48.000
Sum	3219.000	18862.000	9293.000	4839.000	13969.000
Median	30.000	64.000	32.000	17.000	47.000
Mean	28.237	62.457	30.874	16.076	46.255
95% CI Upper	29.008	64.003	31.662	16.449	47.308
95% CI Lower	27.466	60.911	30.085	15.704	45.202
Std. Error	0.389	0.785	0.401	0.189	0.535
Standard Dev	4.157	13.649	6.952	3.285	9.295
Variance	17.280	186.289	48.331	10.791	86.397
C.V.	0.147	0.219	0.225	0.204	0.201
Skewness(G1)	-3.915	-0.633	-0.819	-1.058	-0.202
SE Skewness	0.226	0.140	0.140	0.140	0.140
Kurtosis(G2)	18.170	0.114	0.157	0.938	-0.470
SE Kurtosis	0.449	0.280	0.280	0.280	0.280

	SCALEACT5A	SCALEACT6A	SCALEBEL1B	SCALEBEL2B	SCALEBEL3B
N of cases	302	71	301	300	301
Minimum	8.000	13.000	16.000	8.000	4.000
Maximum	50.000	30.000	85.000	40.000	20.000
Range	42.000	17.000	69.000	32.000	16.000
Sum	11216.000	1826.000	21718.000	10724.000	5577.000
Median	38.000	27.000	77.000	38.000	20.000
Mean	37.139	25.718	72.153	35.747	18.528
95% CI Upper	37.980	26.790	73.753	36.370	18.827
95% CI Lower	36.298	24.647	70.552	35.124	18.230
Std. Error	0.427	0.537	0.813	0.317	0.152
Standard Dev	7.428	4.527	14.110	5.482	2.631
Variance	55.177	20.491	199.097	30.056	6.923
C.V.	0.200	0.176	0.196	0.153	0.142
Skewness(G1)	-0.854	-1.303	-1.826	-1.897	-2.449
SE Skewness	0.140	0.285	0.140	0.141	0.140
Kurtosis(G2)	1.374	1.209	3.757	4.225	6.761
SE Kurtosis	0.280	0.563	0.280	0.281	0.280

	SCALEBEL4B	SCALEBEL5B	SCALEBEL6B	SCALEACT1B	SCALEACT2B
N of cases	301	301	117	302	301
Minimum	13.000	10.000	6.000	12.000	8.000
Maximum	65.000	50.000	30.000	85.000	40.000
Range	52.000	40.000	24.000	73.000	32.000
Sum	17467.000	13214.000	3360.000	18958.000	9358.000
Median	60.000	46.000	30.000	64.000	32.000
Mean	58.030	43.900	28.718	62.775	31.090
95% CI Upper	58.904	44.679	29.327	64.345	31.884
95% CI Lower	57.156	43.121	28.109	61.204	30.295
Std. Error	0.444	0.396	0.307	0.798	0.404
Standard Dev	7.704	6.868	3.324	13.868	7.004
Variance	59.356	47.163	11.049	192.335	49.055
C.V.	0.133	0.156	0.116	0.221	0.225
Skewness(G1)	-2.224	-2.049	-4.415	-0.946	-0.922
SE Skewness	0.140	0.140	0.224	0.140	0.140
Kurtosis(G2)	7.444	6.088	23.168	1.456	0.633
SE Kurtosis	0.280	0.280	0.444	0.280	0.280

	SCALEACT3B	SCALEACT4B	SCALEACT5B	SCALEACT6B	BELTOTA
N of cases	302	302	302	118	301
Minimum	3.000	16.000	8.000	6.000	76.000
Maximum	20.000	65.000	50.000	30.000	260.000
Range	17.000	49.000	42.000	24.000	184.000
Sum	4987.000	14399.000	11524.000	3042.000	68392.000
Median	17.000	49.000	39.000	27.000	234.000
Mean	16.513	47.679	38.159	25.780	227.216
95% CI Upper	16.863	48.675	38.992	26.672	230.712
95% CI Lower	16.164	46.683	37.326	24.887	223.719
Std. Error	0.178	0.506	0.423	0.451	1.777
Standard Dev	3.088	8.794	7.355	4.896	30.825
Variance	9.533	77.342	54.094	23.968	950.210
C.V.	0.187	0.184	0.193	0.190	0.136
Skewness(G1)	-1.523	-0.575	-1.114	-1.794	-1.496
SE Skewness	0.140	0.140	0.140	0.223	0.140
Kurtosis(G2)	3.244	0.489	2.240	3.851	2.939
SE Kurtosis	0.280	0.280	0.280	0.442	0.280

	ACTTOTA	BELTOTB	ACTTOTB	DRED	COMMED
N of cases	301	301	302	301	301
Minimum	85.000	52.000	60.000	0.0	0.0
Maximum	260.000	299.000	260.000	1.000	1.000
Range	175.000	247.000	200.000	1.000	1.000
Sum	58346.000	68805.000	59248.000	75.000	36.000
Median	198.000	239.000	202.000	0.0	0.0
Mean	193.841	228.588	196.185	0.249	0.120
95% CI Upper	197.906	232.431	200.175	0.298	0.156
95% CI Lower	189.775	224.745	192.195	0.200	0.083
Std. Error	2.066	1.953	2.028	0.025	0.019
Standard Dev	35.840	33.881	35.235	0.433	0.325
Variance	1284.501	1147.916	1241.487	0.188	0.106
C.V.	0.185	0.148	0.180	1.739	2.718
Skewness(G1)	-0.538	-1.856	-0.896	1.166	2.356
SE Skewness	0.140	0.140	0.140	0.140	0.140
Kurtosis(G2)	-0.093	5.155	1.395	-0.646	3.576
SE Kurtosis	0.280	0.280	0.280	0.280	0.280

	HOSPED
N of cases	301
Minimum	0.0
Maximum	1.000
Range	1.000
Sum	30.000
Median	0.0
Mean	0.100
95% CI Upper	0.134
95% CI Lower	0.066
Std. Error	0.017
Standard Dev	0.300
Variance	0.090
C.V.	3.011
Skewness(G1)	2.686
SE Skewness	0.140
Kurtosis(G2)	5.251
SE Kurtosis	0.280

DSEQ - Matched Sample - Paired Samples t Tests for Belief and Action for Tests A and B
 n=302 with 118 using insulin)

Paired samples t test on SCALEBEL1A vs SCALEACT1A with 302 cases

Mean SCALEBEL1A	=	73.083			
Mean SCALEACT1A	=	62.457			
Mean Difference	=	10.626	95.00% CI =	8.849 to	12.403
SD Difference	=	15.694		t =	11.766
			df =	301	Prob =
			Bonferroni Adjusted Prob =		0.000

Paired samples t test on SCALEBEL2A vs SCALEACT2A with 302 cases

Mean SCALEBEL2A	=	36.020			
Mean SCALEACT2A	=	30.772			
Mean Difference	=	5.248	95.00% CI =	4.479 to	6.018
SD Difference	=	6.793		t =	13.426
			df =	301	Prob =
			Bonferroni Adjusted Prob =		0.000

Paired samples t test on SCALEBEL3A vs SCALEACT3A with 302 cases

Mean SCALEBEL3A	=	18.354			
Mean SCALEACT3A	=	16.023			
Mean Difference	=	2.331	95.00% CI =	2.023 to	2.639
SD Difference	=	2.721		t =	14.887
			df =	301	Prob =
			Bonferroni Adjusted Prob =		0.000

Paired samples t test on SCALEBEL4A vs SCALEACT4A with 302 cases

Mean SCALEBEL4A	=	58.139			
Mean SCALEACT4A	=	46.255			
Mean Difference	=	11.884	95.00% CI =	10.856 to	12.912
SD Difference	=	9.082		t =	22.741
			df =	301	Prob =
			Bonferroni Adjusted Prob =		0.000

Paired samples t test on SCALEBEL5A vs SCALEACT5A with 302 cases

Mean SCALEBEL5A = 43.487
Mean SCALEACT5A = 37.139
Mean Difference = 6.348 95.00% CI = 5.551 to 7.145
SD Difference = 7.038 t = 15.673
df = 301 Prob = 0.000
Bonferroni Adjusted Prob = 0.000

Paired samples t test on SCALEBEL6A vs SCALEACT6A with 23 cases

Mean SCALEBEL6A = 28.957
Mean SCALEACT6A = 24.957
Mean Difference = 4.000 95.00% CI = 1.458 to 6.542
SD Difference = 5.878 t = 3.264
df = 22 Prob = 0.004
Bonferroni Adjusted Prob = 0.004

Paired samples t test on SCALEBEL1B vs SCALEACT1B with 302 cases

Mean SCALEBEL1B = 71.914
Mean SCALEACT1B = 62.775
Mean Difference = 9.139 95.00% CI = 7.809 to 10.469
SD Difference = 11.749 t = 13.518
df = 301 Prob = 0.000
Bonferroni Adjusted Prob = 0.000

Paired samples t test on SCALEBEL2B vs SCALEACT2B with 302 cases

Mean SCALEBEL2B = 35.510
Mean SCALEACT2B = 30.987
Mean Difference = 4.523 95.00% CI = 3.865 to 5.181
SD Difference = 5.810 t = 13.529
df = 301 Prob = 0.000
Bonferroni Adjusted Prob = 0.000

Paired samples t test on SCALEBEL3B vs SCALEACT3B with 302 cases

Mean SCALEBEL3B = 18.467
Mean SCALEACT3B = 16.513
Mean Difference = 1.954 95.00% CI = 1.678 to 2.230
SD Difference = 2.438 t = 13.925
df = 301 Prob = 0.000
Bonferroni Adjusted Prob = 0.000

Paired samples t test on SCALEBEL4B vs SCALEACT4B with 302 cases

Mean SCALEBEL4B = 57.838
Mean SCALEACT4B = 47.679
Mean Difference = 10.159 95.00% CI = 9.161 to 11.156
SD Difference = 8.809 t = 20.041
df = 301 Prob = 0.000
Bonferroni Adjusted Prob = 0.000

Paired samples t test on SCALEBEL5B vs SCALEACT5B with 302 cases

Mean SCALEBEL5B = 43.755
Mean SCALEACT5B = 38.159
Mean Difference = 5.596 95.00% CI = 4.879 to 6.313
SD Difference = 6.330 t = 15.363
df = 301 Prob = 0.000
Bonferroni Adjusted Prob = 0.000

Paired samples t test on SCALEBEL6B vs SCALEACT6B with 117 cases

Mean SCALEBEL6B = 28.718
Mean SCALEACT6B = 25.744
Mean Difference = 2.974 95.00% CI = 2.193 to 3.756
SD Difference = 4.270 t = 7.535
df = 116 Prob = 0.000
Bonferroni Adjusted Prob = 0.000

DSEQ Matched Sample-Repeated Measures ANOVA (Stability)(n=302 with 89 using insulin)

All Participants With And Without Education Programs

SCALEBEL1A SCALEBEL1B
73.083 71.914

Univariate Repeated Measures Analysis

Within Subjects

Source SS df MS F P G-G H-F
a 206.306 1 206.306 1.595 0.208 . .
Error 38935.194 301 129.353

SCALEBEL2A SCALEBEL2B
36.020 35.510

Univariate Repeated Measures Analysis

Within Subjects

Source SS df MS F P G-G H-F
a 39.265 1 39.265 1.503 0.221 . .
Error 7862.735 301 26.122

SCALEBEL3A SCALEBEL3B
18.354 18.467

Univariate Repeated Measures Analysis

Within Subjects

Source SS df MS F P G-G H-F
a 1.914 1 1.914 0.302 0.583 . .
Error 1909.086 301 6.342

SCALEBEL4A SCALEBEL4B

58.139 57.838

Univariate Repeated Measures Analysis

Within Subjects

Source	SS	df	MS	F	P	G-G	H-F
a	13.710	1	13.710	0.395	0.530	.	.
Error	10436.790	301	34.674				

SCALEBEL5A SCALEBEL5B

43.487 43.755

Univariate Repeated Measures Analysis

Within Subjects

Source	SS	df	MS	F	P	G-G	H-F
a	10.863	1	10.863	0.330	0.566	.	.
Error	9922.637	301	32.966				

SCALEBEL6A SCALEBEL6B

28.843 28.483

Univariate Repeated Measures Analysis

Within Subjects

Source	SS	df	MS	F	P	G-G	H-F
a	5.753	1	5.753	0.562	0.456	.	.
Error	901.247	88	10.241				

Greenhouse-Geisser Epsilon: .

Huynh-Feldt Epsilon : .

SCALEACT1A SCALEACT1B

62.457 62.775

Univariate Repeated Measures Analysis

Within Subjects

Source	SS	df	MS	F	P	G-G	H-F
a	15.258	1	15.258	0.151	0.698	.	.
Error	30459.742	301	101.195				

SCALEACT2A SCALEACT2B

30.772 30.987

Univariate Repeated Measures Analysis

Within Subjects

Source	SS	df	MS	F	P	G-G	H-F
a	6.995	1	6.995	0.248	0.619	.	.
Error	8480.505	301	28.174				

SCALEACT3A SCALEACT3B

16.023 16.513

Univariate Repeated Measures Analysis

Within Subjects

Source	SS	df	MS	F	P	G-G	H-F
a	36.265	1	36.265	4.985	0.026	.	.
Error	2189.735	301	7.275				

SCALEACT4A SCALEACT4B

46.255 47.679

Univariate Repeated Measures Analysis

Within Subjects

Source	SS	df	MS	F	P	G-G	H-F
a	306.126	1	306.126	7.913	0.005	.	.
Error	11644.874	301	38.687				

SCALEACT5A SCALEACT5B

37.139 38.159

Univariate Repeated Measures Analysis

Within Subjects

Source	SS	df	MS	F	P	G-G	H-F
a	157.060	1	157.060	5.074	0.025	.	.
Error	9316.940	301	30.953				

SCALEACT6A SCALEACT6B

25.565 26.522

Univariate Repeated Measures Analysis

Within Subjects

Source	SS	df	MS	F	P	G-G	H-F
a	10.522	1	10.522	0.649	0.429	.	.
Error	356.478	22	16.204				