

Factor Loadings and Correlation Matrices of Latent Variables by Domain

Factor Loadings and T-Values for Symptomatology Model.

	Service Empowrmnt			Met Needs			Service Units			Symptomatology		
	Y1	Y2	Y3	Y1	Y2	Y3	Y1	Y2	Y3	Y1	Y2	Y3
CONTACT1	.731, 9.91*											
SVCSAY1	.458, .350*											
CONTACT2		.662, 9.95*										
SVCSAY2		.488, 7.65*										
CONTACT3			.544, 6.82*									
SVCSAY3			.441, 5.95*									
MNCSP1				.785, 20.61*								
MNMH1				.814, 22.11*								
MNSS1				.502, 9.12*								
MNCSP2					.827, 23.45*							
MNMH2					.692, 16.31*							
MNSS2					.580, 11.59*							
MNCSP3						.719, 16.09*						
MNMH3						.731, 16.61*						
MNSS3						.634, 12.85*						
CASEMG1							.228, 3.02*					
SVCUNIT1							.617, 4.82*					
CASEMG2								.317, 5.23*				
SVCUNIT2								.926, 16.19*				
CASEMG3									.363, 6.18*			
SVCUNIT3									.948, 18.85*			
DEPRESS1										.893, 54.73*		
ANXIETY1										.858, 43.49		
PSYCHOT1										.930, 70.48*		
DEPRESS2										.903, 60.10*		
ANXIETY2										.881, 51.31*		
PSYCHOT2										.918, 67.13*		
DEPRESS3											.887, 48.22*	
ANXIETY3											.869, 43.72*	
PSYCHOT3											.882, 47.03*	

* p<.01

Factor Correlations for Symptomatology Model

	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
1. Svc Emp Y1	1.00											
2. Svc Emp Y2	.734*	1.00										
3. Svc Emp Y3	.536*	.914*	1.00									
4. Needs Y1	.567*	.400*	.329*	1.00								
5. Needs Y2	.449*	.541*	.403*	.576*	1.00							
6. Needs Y3	.373*	.399*	.575*	.384*	.618*	1.00						
7. Svc Amt Y1	.152	.145	.029	-.012	-.060	.064	1.00					
8. Svc Amt Y2	.085	-.013	.068	.118	.041	.147	.824*	1.00				
9. Svc Amt Y3	.006	-.065	.040	.116	-.043	.100	.803*	.934*	1.00			
10. Outcomes Y1	.351*	.201*	.266*	.420*	.280*	.231*	.003	.137	.110	1.00		
11. Outcomes Y2	.310*	.221*	.276*	.326*	.440*	.258*	.045	.098	.095	.811*	1.00	
12. Outcomes Y3	.280*	.145	.317*	.286*	.267*	.353*	.087	.156*	.121	.672*	.736*	1.00

* P<.05

Model test statistics

P2 = 661.80, RMSEA = .062 (09% CI = .055 - .069), p-close = .002

Factor Loadings and T-Values for Quality of Life Model

	Service Empowrmt			Met Needs			Service Units			Quality of Life		
	Y1	Y2	Y3	Y1	Y2	Y3	Y1	Y2	Y3	Y1	Y2	Y3
CONTACT1	0.729, 10.34*											
SVCSAY1	0.469, 7.28*											
CONTACT2		0.661, 10.07*										
SVCSAY2		0.476, 7.54*										
CONTACT3			0.536, 6.67*									
SVCSAY3			0.433, 5.81*									
MNCSP1				0.797, 21.33*								
MNMH1				0.808, 21.88*								
MNSS1				0.494, 8.93*								
MNCSP2					0.834, 23.43*							
MNMH2					0.685, 15.88*							
MNSS2					0.568, 11.19*							
MNCSP3						0.709, 15.97*						
MNMH3						0.705, 15.82*						
MNSS3						0.672, 14.41*						
CASEMG1							0.218, 2.94*					
SVCUNIT1							0.663, 4.89*					
CASEMG2								0.310, 5.12*				
SVCUNIT2								0.923, 15.81*				
CASEMG3									0.369, 6.36*			
SVCUNIT3									0.930, 19.41*			
GQOLY1										0.732, 19.78*		
FQOLY1										0.732, 19.75*		
LQOLY1										0.795, 24.43*		
GQOLY2											0.694, 18.27*	
FQOLY2											0.754, 22.86*	
LQOLY2											0.807, 28.09*	
GQOLY3												0.755, 22.47*
FQOLY3												0.739, 21.17*
LQOLY3												0.813, 27.98*

*p<.05

Factor Correlations for Quality of Life Model

	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
1. Svc Emp Y1	1.000											
2. Svc Emp Y2	0.779*	1.000										
3. Svc Emp Y3	0.777*	0.954*	1.000									
4. Needs Y1	0.572*	0.405*	0.317*	1.000								
5. Needs Y2	0.460*	0.550*	0.387*	0.575*	1.000							
6. Needs Y3	0.366*	0.400*	0.581*	0.392*	0.623*	1.000						
7. Svc Amt Y1	0.147	0.123	0.017	-0.010	-0.054	0.042	1.000					
8. Svc Amt Y2	0.089	-0.013	0.058	0.116	0.037	0.137	0.727*	1.000				
9. Svc Amt Y3	0.013	-0.065	0.033	0.116	-0.047	0.095	0.535*	0.948*	1.000			
10. Outcomes Y1	0.492*	0.239*	0.334*	0.524*	0.455*	0.407*	0.101	0.133	0.109	1.000		
11. Outcomes Y2	0.418*	0.417*	0.375*	0.453*	0.517*	0.463*	0.108	0.105	0.072	0.796*	1.000	
12. Outcomes Y3	0.286*	0.188	0.267*	0.331*	0.360*	0.502*	0.116	0.095	0.016	0.704*	0.884*	1.000

*p<.05

Model test statistics

P2 = 660.93, RMSEA = .062 (09% CI = .055 - .069), p-close = .003

Factor Loadings & T-Values for Level of Functioning Model

	Service Empowrmt			Met Needs			Service Units			Symptomatology		
	Y1	Y2	Y3	Y1	Y2	Y3	Y1	Y2	Y3	Y1	Y2	Y3
CONTACT1	.677, 9.62*											
SVCSAY1	.517, 7.61*											
CONTACT2		.611, 9.64*										
SVCSAY2		.596, 9.42*										
CONTACT3			.477, 6.10*									
SVCSAY3			.533, 6.60*									
MNCSP1				.786, 19.23*								
MNMH1				.838, 21.57*								
MNSS1				.503, 8.55*								
MNCSP2					.851, 22.50*							
MNMH2					.664, 13.93*							
MNSS2					.538, 9.52*							
MNCSP3						.674, 13.27*						
MNMH3						.759, 16.29*						
MNSS3						.614, 16.73*						
CASEMG1							.229, 2.83*					
SVCUNIT1							.611, 4.54*					
CASEMG2								.283, 4.28*				
SVCUNIT2								.924, 14.31*				
CASEMG3									.374, 6.03*			
SVCUNIT3									.949, 19.90*			
SKILLS1										.837, 22.41*		
BEH1										.538, 9.67*		
SOCIAL1										.228, 3.19*		
SKILLS2											.737, 19.71*	
BEH2											.545, 10.62*	
SOCIAL2											.151, 2.19*	
SKILLS3												.836, 23.76*
BEH3												.614, 16.73*
SOCIAL3												.177, 2.45*

* p<.05

Factor Correlations for Level of Functioning Model

	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
1. Svc Emp Y1	1.00											
2. Svc Emp Y2	.759*	1.00										
3. Svc Emp Y3	.495*	.920*	1.00									
4. Needs Y1	.595*	.389*	.233*	1.00								
5. Needs Y2	.436*	.574*	.324*	.568*	1.00							
6. Needs Y3	.420	.430*	.575*	.371*	.641*	1.00						
7. Svc Amt Y1	.229	.162	-.046	-.021	-.059	.027	1.00					
8. Svc Amt Y2	.093	-.011	.007	.128	.033	.092	.812*	1.00				
9. Svc Amt Y3	.016	-.074	-.008	.105	-.046	.059	.806*	.961*	1.00			
10. Outcomes Y1	-.049	.021	-.122	.080	.095	.117	.206	.154	.112	1.00		
11. Outcomes Y2	-.142	.024	-.122	.031	.205*	.052	.206	.088	.091	1.00*	1.00	
12. Outcomes Y3	-.027	-.024	-.218	.140	.178*	.005	.094	.175*	.192*	.855*	1.00*	1.00

Model test statistics4

P2 = 804.98, RMSEA = .080 (09% CI = .073 - .087), p-close = .000