

Online supplement A  
Fit indices and Standardized Coefficients CFA's

Title: Confirmation of the WHODAS 2.0 factor structure for the self-report version in a Dutch outpatient psychiatric setting

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Table 3 Supplement  
Confirmatory Factor Analysis (CFA) Fit Indices Working Sample (n = 482)

Model	$\chi^2$	p-value	df	$\frac{\chi^2}{df}$	CFI	TLI	RMSEA	SRMR
1 Factor	9111.867	0.001	594	15.339	0.917	0.912	0.173	0.144
<b>6 Factor</b>	<b>3435.659</b>	<b>0.001</b>	<b>579</b>	<b>5.934</b>	<b>0.972</b>	<b>0.970</b>	<b>0.101</b>	<b>0.096</b>
<b>7 Factor</b>	<b>1360.598</b>	<b>0.001</b>	<b>573</b>	<b>2.375</b>	<b>0.992</b>	<b>0.992</b>	<b>0.053</b>	<b>0.059</b>
2 <sup>nd</sup> order 6F	3708.296	0.001	588	6.307	0.970	0.968	0.105	0.100
2 <sup>nd</sup> order 7F	1780.579	0.001	587	3.033	0.988	0.988	0.065	0.069

Table 4 Supplement  
Confirmatory Factor Analysis (CFA) Fit Indices Non-Working Sample (n = 287)

Model	$\chi^2$	p-value	df	$\frac{\chi^2}{df}$	CFI	TLI	RMSEA	SRMR
1 Factor	3705.270	0.001	464	7.986	0.931	0.926	0.156	0.127
<b>6 Factor</b>	<b>901.305</b>	<b>0.001</b>	<b>449</b>	<b>2.007</b>	<b>0.990</b>	<b>0.989</b>	<b>0.059</b>	<b>0.069</b>
2 <sup>nd</sup> order 6F	1094.409	0.001	458	2.389	0.986	0.985	0.070	0.077

Table 5 Supplement  
Confirmatory Factor Analysis (CFA) Fit Indices Imputed Sample (n = 770)

Model	$\chi^2$	p-value	df	$\frac{\chi^2}{df}$	CFI	TLI	RMSEA	SRMR
1 Factor	16658.644	0.001	594	28.04	0.904	0.898	0.188	0.161
<b>6 Factor</b>	<b>6025.203</b>	<b>0.001</b>	<b>579</b>	<b>10.41</b>	<b>0.967</b>	<b>0.965</b>	<b>0.111</b>	<b>0.107</b>
<b>7 Factor</b>	<b>1939.622</b>	<b>0.001</b>	<b>573</b>	<b>3.385</b>	<b>0.992</b>	<b>0.991</b>	<b>0.056</b>	<b>0.055</b>
2 <sup>nd</sup> order 6F	6472.337	0.001	588	11.01	0.965	0.962	0.114	0.111
2 <sup>nd</sup> order 7F	2574.417	0.001	587	4.386	0.988	0.987	0.066	0.065

Table 9. Standardized Coefficients CFA Unidimensional Model

Observed	Latent	Working		Non-Working		Imputed	
		$\beta$	SE	$\beta$	SE	$\beta$	SE
D1.1	General	0.61	0.03	0.63	0.03	0.61	0.02
D1.2	General	0.58	0.03	0.61	0.03	0.59	0.02
D1.3	General	0.59	0.03	0.56	0.04	0.58	0.02
D1.4	General	0.59	0.03	0.57	0.04	0.58	0.02
D1.5	General	0.61	0.03	0.55	0.04	0.59	0.02
D1.6	General	0.55	0.03	0.57	0.04	0.55	0.02
D2.1	General	0.56	0.03	0.62	0.04	0.60	0.02
D2.2	General	0.58	0.03	0.70	0.03	0.64	0.02
D2.3	General	0.68	0.03	0.71	0.03	0.70	0.02
D2.4	General	0.64	0.03	0.64	0.03	0.65	0.02
D2.5	General	0.63	0.03	0.69	0.03	0.65	0.02
D3.1	General	0.72	0.03	0.83	0.02	0.78	0.02
D3.2	General	0.71	0.03	0.82	0.02	0.77	0.02
D3.3	General	0.47	0.03	0.55	0.04	0.50	0.03
D3.4	General	0.42	0.04	0.52	0.04	0.45	0.03
D4.1	General	0.63	0.03	0.65	0.03	0.64	0.02
D4.2	General	0.59	0.03	0.60	0.04	0.59	0.02
D4.3	General	0.60	0.03	0.63	0.03	0.60	0.02
D4.4	General	0.60	0.03	0.61	0.04	0.60	0.02
D4.5	General	0.43	0.04	0.45	0.05	0.44	0.03
D5.1	General	0.85	0.01	0.91	0.01	0.88	0.01
D5.2	General	0.81	0.01	0.89	0.01	0.85	0.01
D5.3	General	0.83	0.01	0.89	0.01	0.86	0.01
D5.4	General	0.79	0.02	0.80	0.02	0.80	0.01
D5.5	General	0.79	0.02	N/A	N/A	0.74	0.01
D5.6	General	0.86	0.01	N/A	N/A	0.83	0.01
D5.7	General	0.93	0.01	N/A	N/A	0.86	0.01
D5.8	General	0.88	0.01	N/A	N/A	0.72	0.01
D6.1	General	0.67	0.02	0.64	0.03	0.66	0.02
D6.2	General	0.67	0.02	0.64	0.03	0.66	0.02
D6.3	General	0.52	0.03	0.57	0.04	0.54	0.02
D6.4	General	0.41	0.03	0.41	0.05	0.41	0.03
D6.5	General	0.56	0.03	0.58	0.04	0.57	0.02
D6.6	General	0.40	0.04	0.41	0.05	0.42	0.03
D6.7	General	0.47	0.03	0.47	0.04	0.47	0.03
D6.8	General	0.57	0.03	0.59	0.04	0.57	0.02

Note. CFA = Confirmatory Factor Analysis

Table 10. Standardized Coefficients CFA 6 Factor Correlated Traits Model

Observed	Latent	Working		Non-Working		Imputed	
		$\beta$	SE	$\beta$	SE	$\beta$	SE
D1.1	Cognition	0.76	0.02	0.79	0.03	0.77	0.02
D1.2	Cognition	0.72	0.03	0.76	0.03	0.74	0.02
D1.3	Cognition	0.74	0.03	0.70	0.04	0.73	0.02
D1.4	Cognition	0.73	0.03	0.72	0.04	0.74	0.02
D1.5	Cognition	0.74	0.03	0.69	0.04	0.74	0.02
D1.6	Cognition	0.69	0.03	0.72	0.04	0.70	0.02
D2.1	Mobility	0.76	0.03	0.76	0.03	0.77	0.02
D2.2	Mobility	0.76	0.03	0.84	0.03	0.81	0.02
D2.3	Mobility	0.87	0.03	0.86	0.03	0.88	0.02
D2.4	Mobility	0.87	0.03	0.82	0.03	0.85	0.02
D2.5	Mobility	0.81	0.03	0.81	0.03	0.81	0.02
D3.1	Self-Care	0.90	0.03	0.94	0.02	0.93	0.02
D3.2	Self-Care	0.92	0.03	0.92	0.02	0.92	0.02
D3.3	Self-Care	0.68	0.04	0.72	0.04	0.69	0.03
D3.4	Self-Care	0.60	0.04	0.68	0.05	0.62	0.03
D4.1	Getting Along	0.83	0.02	0.81	0.03	0.82	0.02
D4.2	Getting Along	0.78	0.02	0.75	0.03	0.77	0.02
D4.3	Getting Along	0.78	0.03	0.78	0.03	0.77	0.02
D4.4	Getting Along	0.79	0.02	0.77	0.03	0.78	0.02
D4.5	Getting Along	0.56	0.04	0.56	0.05	0.57	0.03
D5.1	Life Activities	0.90	0.01	0.95	0.01	0.92	0.01
D5.2	Life Activities	0.87	0.01	0.94	0.01	0.91	0.01
D5.3	Life Activities	0.88	0.01	0.93	0.01	0.90	0.01
D5.4	Life Activities	0.85	0.01	0.87	0.02	0.86	0.01
D5.5	Life Activities	0.84	0.01	N/A	N/A	0.81	0.01
D5.6	Life Activities	0.90	0.01	N/A	N/A	0.88	0.01
D5.7	Life Activities	0.95	0.01	N/A	N/A	0.91	0.01
D5.8	Life Activities	0.91	0.01	N/A	N/A	0.79	0.01
D6.1	Participation	0.82	0.02	0.78	0.03	0.81	0.02
D6.2	Participation	0.81	0.02	0.78	0.03	0.81	0.02
D6.3	Participation	0.64	0.03	0.70	0.04	0.68	0.02
D6.4	Participation	0.51	0.04	0.51	0.05	0.52	0.03
D6.5	Participation	0.69	0.03	0.72	0.04	0.71	0.02
D6.6	Participation	0.49	0.05	0.53	0.05	0.53	0.03
D6.7	Participation	0.59	0.04	0.60	0.04	0.59	0.03
D6.8	Participation	0.69	0.03	0.74	0.04	0.71	0.02

Note. CFA = Confirmatory Factor Analysis

Table 11. Standardized Coefficients CFA 7 Factor Correlated Traits Model

Observed	Latent	Working		Non-Working		Imputed	
		$\beta$	SE	$\beta$	SE	$\beta$	SE
D1.1	Cognition	0.76	0.02	N/A	N/A	0.76	0.02
D1.2	Cognition	0.72	0.03	N/A	N/A	0.74	0.02
D1.3	Cognition	0.74	0.03	N/A	N/A	0.73	0.02
D1.4	Cognition	0.73	0.03	N/A	N/A	0.74	0.02
D1.5	Cognition	0.74	0.03	N/A	N/A	0.73	0.02
D1.6	Cognition	0.69	0.03	N/A	N/A	0.70	0.02
D2.1	Mobility	0.76	0.03	N/A	N/A	0.77	0.02
D2.2	Mobility	0.76	0.03	N/A	N/A	0.81	0.02
D2.3	Mobility	0.87	0.03	N/A	N/A	0.87	0.02
D2.4	Mobility	0.86	0.03	N/A	N/A	0.85	0.02
D2.5	Mobility	0.81	0.03	N/A	N/A	0.81	0.02
D3.1	Self-Care	0.90	0.03	N/A	N/A	0.93	0.02
D3.2	Self-Care	0.92	0.03	N/A	N/A	0.92	0.02
D3.3	Self-Care	0.68	0.04	N/A	N/A	0.70	0.03
D3.4	Self-Care	0.60	0.04	N/A	N/A	0.63	0.03
D4.1	Getting Along	0.83	0.02	N/A	N/A	0.82	0.02
D4.2	Getting Along	0.78	0.02	N/A	N/A	0.77	0.02
D4.3	Getting Along	0.78	0.03	N/A	N/A	0.77	0.02
D4.4	Getting Along	0.79	0.02	N/A	N/A	0.78	0.02
D4.5	Getting Along	0.56	0.04	N/A	N/A	0.57	0.03
D5.1	LA Household	0.92	0.01	N/A	N/A	0.94	0.01
D5.2	LA Household	0.91	0.01	N/A	N/A	0.92	0.01
D5.3	LA Household	0.90	0.01	N/A	N/A	0.92	0.01
D5.4	LA Household	0.90	0.01	N/A	N/A	0.89	0.01
D5.5	LA Working	0.89	0.01	N/A	N/A	0.87	0.01
D5.6	LA Working	0.93	0.01	N/A	N/A	0.92	0.01
D5.7	LA Working	0.96	0.01	N/A	N/A	0.94	0.01
D5.8	LA Working	0.93	0.01	N/A	N/A	0.86	0.01
D6.1	Participation	0.82	0.02	N/A	N/A	0.81	0.02
D6.2	Participation	0.81	0.02	N/A	N/A	0.81	0.02
D6.3	Participation	0.64	0.03	N/A	N/A	0.68	0.02
D6.4	Participation	0.51	0.04	N/A	N/A	0.52	0.03
D6.5	Participation	0.69	0.03	N/A	N/A	0.71	0.02
D6.6	Participation	0.49	0.05	N/A	N/A	0.53	0.03
D6.7	Participation	0.59	0.04	N/A	N/A	0.59	0.03
D6.8	Participation	0.69	0.03	N/A	N/A	0.71	0.02

Note. CFA = Confirmatory Factor Analysis

Table 12. Standardized Coefficients 2<sup>nd</sup> order 6 Factor Model

Observed	Latent	Working		Non-Working		Imputed	
		$\beta$	SE	$\beta$	SE	$\beta$	SE
D1.1	Cognition	0.76	0.02	0.79	0.03	0.77	0.02
D1.2	Cognition	0.72	0.03	0.76	0.03	0.74	0.02
D1.3	Cognition	0.74	0.03	0.70	0.04	0.73	0.02
D1.4	Cognition	0.73	0.03	0.72	0.04	0.74	0.02
D1.5	Cognition	0.75	0.03	0.69	0.04	0.74	0.02
D1.6	Cognition	0.68	0.03	0.72	0.04	0.70	0.02
D2.1	Mobility	0.75	0.03	0.76	0.03	0.77	0.02
D2.2	Mobility	0.75	0.03	0.84	0.03	0.81	0.02
D2.3	Mobility	0.87	0.03	0.86	0.03	0.88	0.02
D2.4	Mobility	0.87	0.03	0.81	0.03	0.85	0.02
D2.5	Mobility	0.81	0.03	0.82	0.03	0.81	0.02
D3.1	Self-Care	0.90	0.03	0.94	0.02	0.93	0.02
D3.2	Self-Care	0.92	0.03	0.92	0.02	0.92	0.02
D3.3	Self-Care	0.68	0.04	0.72	0.04	0.70	0.03
D3.4	Self-Care	0.60	0.04	0.68	0.05	0.62	0.03
D4.1	Getting Along	0.83	0.02	0.81	0.03	0.83	0.02
D4.2	Getting Along	0.78	0.02	0.75	0.03	0.77	0.02
D4.3	Getting Along	0.78	0.03	0.79	0.03	0.77	0.02
D4.4	Getting Along	0.78	0.02	0.76	0.03	0.77	0.02
D4.5	Getting Along	0.56	0.04	0.56	0.05	0.57	0.03
D5.1	Life Activities	0.90	0.01	0.95	0.01	0.92	0.01
D5.2	Life Activities	0.87	0.01	0.94	0.01	0.91	0.01
D5.3	Life Activities	0.88	0.01	0.93	0.01	0.90	0.01
D5.4	Life Activities	0.85	0.01	0.87	0.02	0.86	0.01
D5.5	Life Activities	0.84	0.01	N/A	N/A	0.81	0.01
D5.6	Life Activities	0.90	0.01	N/A	N/A	0.88	0.01
D5.7	Life Activities	0.95	0.01	N/A	N/A	0.91	0.01
D5.8	Life Activities	0.91	0.01	N/A	N/A	0.79	0.01
D6.1	Participation	0.82	0.02	0.78	0.03	0.81	0.02
D6.2	Participation	0.81	0.02	0.78	0.03	0.81	0.02
D6.3	Participation	0.64	0.03	0.70	0.04	0.68	0.02
D6.4	Participation	0.50	0.04	0.51	0.05	0.52	0.03
D6.5	Participation	0.69	0.03	0.72	0.04	0.71	0.02
D6.6	Participation	0.49	0.05	0.53	0.05	0.53	0.03
D6.7	Participation	0.59	0.04	0.60	0.04	0.59	0.03
D6.8	Participation	0.69	0.03	0.74	0.04	0.71	0.02
SOF	Cognition	0.84	0.02	0.76	0.04	0.81	0.02
SOF	Mobility	0.72	0.03	0.77	0.03	0.75	0.02
SOF	Self-Care	0.72	0.03	0.74	0.03	0.73	0.02
SOF	Getting Along	0.77	0.03	0.80	0.03	0.78	0.02
SOF	Life Activities	0.67	0.02	0.73	0.03	0.63	0.02
SOF	Participation	0.85	0.02	0.77	0.04	0.82	0.02

Note. CFA = Confirmatory Factor Analysis; SOF = Second Order Factor

Table 13. Standardized Coefficients 2<sup>nd</sup> order 7 Factor Model

Observed	Latent	Working		Non-Working		Imputed	
		$\beta$	SE	$\beta$	SE	$\beta$	SE
D1.1	Cognition	0.76	0.02	N/A	N/A	0.76	0.02
D1.2	Cognition	0.72	0.03	N/A	N/A	0.74	0.02
D1.3	Cognition	0.74	0.03	N/A	N/A	0.73	0.02
D1.4	Cognition	0.73	0.03	N/A	N/A	0.74	0.02
D1.5	Cognition	0.75	0.03	N/A	N/A	0.74	0.02
D1.6	Cognition	0.68	0.03	N/A	N/A	0.70	0.02
D2.1	Mobility	0.76	0.03	N/A	N/A	0.77	0.02
D2.2	Mobility	0.76	0.03	N/A	N/A	0.81	0.02
D2.3	Mobility	0.87	0.03	N/A	N/A	0.88	0.02
D2.4	Mobility	0.87	0.03	N/A	N/A	0.85	0.02
D2.5	Mobility	0.81	0.03	N/A	N/A	0.81	0.02
D3.1	Self-Care	0.90	0.03	N/A	N/A	0.93	0.02
D3.2	Self-Care	0.92	0.03	N/A	N/A	0.92	0.02
D3.3	Self-Care	0.68	0.04	N/A	N/A	0.70	0.03
D3.4	Self-Care	0.60	0.04	N/A	N/A	0.63	0.03
D4.1	Getting Along	0.83	0.02	N/A	N/A	0.83	0.02
D4.2	Getting Along	0.78	0.02	N/A	N/A	0.77	0.02
D4.3	Getting Along	0.78	0.03	N/A	N/A	0.78	0.02
D4.4	Getting Along	0.78	0.02	N/A	N/A	0.77	0.02
D4.5	Getting Along	0.56	0.04	N/A	N/A	0.57	0.03
D5.1	LA Household	0.92	0.01	N/A	N/A	0.94	0.01
D5.2	LA Household	0.91	0.01	N/A	N/A	0.92	0.01
D5.3	LA Household	0.90	0.01	N/A	N/A	0.92	0.01
D5.4	LA Household	0.89	0.01	N/A	N/A	0.89	0.01
D5.5	LA Working	0.89	0.01	N/A	N/A	0.87	0.01
D5.6	LA Working	0.93	0.01	N/A	N/A	0.92	0.01
D5.7	LA Working	0.96	0.01	N/A	N/A	0.94	0.01
D5.8	LA Working	0.93	0.01	N/A	N/A	0.86	0.01
D6.1	Participation	0.83	0.02	N/A	N/A	0.81	0.02
D6.2	Participation	0.81	0.02	N/A	N/A	0.81	0.02
D6.3	Participation	0.64	0.03	N/A	N/A	0.68	0.02
D6.4	Participation	0.50	0.04	N/A	N/A	0.51	0.03
D6.5	Participation	0.69	0.03	N/A	N/A	0.71	0.02
D6.6	Participation	0.49	0.05	N/A	N/A	0.53	0.03
D6.7	Participation	0.58	0.04	N/A	N/A	0.59	0.03
D6.8	Participation	0.69	0.03	N/A	N/A	0.71	0.03
SOF	Cognition	0.84	0.02	N/A	N/A	0.81	0.02
SOF	Mobility	0.72	0.03	N/A	N/A	0.75	0.02
SOF	Self-Care	0.72	0.03	N/A	N/A	0.73	0.02
SOF	Getting Along	0.77	0.03	N/A	N/A	0.79	0.02
SOF	LA Household	0.69	0.03	N/A	N/A	0.72	0.02
SOF	LA Working	0.59	0.03	N/A	N/A	0.45	0.03
SOF	Participation	0.85	0.02	N/A	N/A	0.82	0.02

Note. CFA = Confirmatory Factor Analysis; SOF = Second Order Factor