

Addendum for MIDI Personality Scales  
 MIDUS II version  
 April 7, 2005

Revision: New Item and Reliability

We have added one item to the Conscientiousness scale: Thorough.  
 (see Revised MIDI Personality Scales below)

There are now five items on this scale. The internal consistency reliability of this scale has improved with this addition.

We administered the revised MIDI Personality Scales and the NEO Short Form to a sample of 60 young and older adults. The following are the internal consistency reliability estimates.

	MIDI	NEO
Neuroticism	.81	.84
Extraversion	.78	.80
Openness	.74	.74
Agreeableness	.75	.71
Conscientiousness	.72	.86

The correlations between the same personality scale using the MIDI PS and the NEO SF are:

MIDI with NEO	Correlation
Neuroticism	.70*
Extraversion	.75*
Openness	.63*
Agreeableness	.42*
Conscientiousness	.81*

\*p< .05

The lower correlation between the two agreeableness scales seems to be due to the MIDI items overlapping significantly with only some of the NEO facets: trust and altruism.

Convergent and Discriminant Validity: Multitrait Multimethod Matrix

Using the Revised MIDI PS and the NEO SF as the two assessment methods, we constructed the following matrix. This shows the reliabilities and convergent validities, as reported above, as well as the discriminant validity correlations:

Multitrait / Multimethod Matrix for Big Five Personality  
N=60

		MIDI					NEO				
		1	2	3	4	5	1	2	3	4	5
		N	E	O	A	C	N	E	O	A	C
MIDI	1 N	<i>.81</i>									
	2 E	.07	<i>.78</i>								
	3 O	.06	<b>.43</b>	<i>.74</i>							
	4 A	-.22	<b>.40</b>	.09	<i>.75</i>						
	5 C	<b>-.36</b>	-.13	-.19	-.13	<i>.72</i>					
NEO	1 N	<b>.70</b>	-.21	-.07	-.13	<b>-.35</b>	<i>.84</i>				
	2 E	-.14	<b>.75</b>	<b>.51</b>	<b>.38</b>	-.08	<b>-.33</b>	<i>.80</i>			
	3 O	.20	<b>.34</b>	<b>.63</b>	.07	<b>-.26</b>	.05	<b>.38</b>	<i>.74</i>		
	4 A	<b>-.48</b>	.13	-.09	<b>.42</b>	.05	<b>-.36</b>	<b>.29</b>	-.03	<i>.71</i>	
	5 C	<b>-.33</b>	.10	-.11	<b>.27</b>	<b>.81</b>	<b>-.42</b>	.20	<b>-.26</b>	.15	<i>.86</i>

*Italics*= Reliabilities

***Bold Italics***= convergent validities

**Bold**= Significant p< .05

## Revised MIDI Personality Scales – MIDUS II

(For scoring instructions, please see original MIDI personality scales)

**Please indicate how well each of the following describes you.**

	A lot	Some	A little	Not at all
a) Outgoing	1	2	3	4
b) Helpful	1	2	3	4
c) Moody	1	2	3	4
d) Organized	1	2	3	4
e) Self-Confident	1	2	3	4
f) Friendly	1	2	3	4
g) Warm	1	2	3	4
h) Worrying	1	2	3	4
i) Responsible	1	2	3	4
j) Forceful	1	2	3	4
k) Lively	1	2	3	4
l) Caring	1	2	3	4
m) Nervous	1	2	3	4
n) Creative	1	2	3	4
o) Assertive	1	2	3	4
p) Hardworking	1	2	3	4
q) Imaginative	1	2	3	4
r) Softhearted	1	2	3	4
s) Calm	1	2	3	4
t) Outspoken	1	2	3	4
u) Intelligent	1	2	3	4
v) Curious	1	2	3	4
w) Active	1	2	3	4
x) Careless	1	2	3	4
y) Broad-minded	1	2	3	4
z) Sympathetic	1	2	3	4
aa) Talkative	1	2	3	4
bb) Sophisticated	1	2	3	4
cc) Adventurous	1	2	3	4
dd) Dominant	1	2	3	4
ee) Thorough	1	2	3	4

## Revised MIDI Personality Scale Items – MIDUS II

### AGENCY

E. Self-confident  
J. Forceful  
O. Assertive  
T. Outspoken  
DD. Dominant

### AGREEABLENESS

B. Helpful  
G. Warm  
L. Caring  
R. Softhearted  
Z. Sympathetic

### OPENNESS TO EXPERIENCE

N. Creative  
Q. Imaginative  
U. Intelligent  
V. Curious  
Y. Broadminded  
BB. Sophisticated  
CC. Adventurous

### NEUROTICISM

C. Moody  
H. Worrying  
M. Nervous  
S. Calm (-)

### EXTRAVERSION

A. Outgoing  
F. Friendly  
K. Lively  
W. Active  
AA. Talkative

### CONSCIENTIOUSNESS

D. Organized  
I. Responsible  
P. Hardworking  
X. Careless (-)  
EE. Thorough