

ICPSR 25281

**National Survey of Midlife
Development in the United States
(MIDUS II): Cognitive Project,
2004-2006**

Carol D. Ryff
University of Wisconsin-Madison

Margie E. Lachman
Brandeis University

Readme File

Inter-university Consortium for
Political and Social Research
P.O. Box 1248
Ann Arbor, Michigan 48106
www.icpsr.umich.edu

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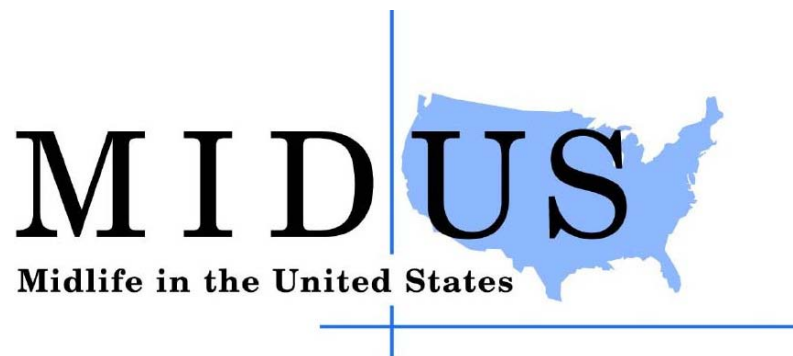
MIDUS II PROJECT 3: READ ME FIRST

General Introduction to the Cognitive Test Battery

Margie E. Lachman, Project Leader

Patricia A. Tun, Co-Investigator

Chandra L. Murphy, Research Assistant



This document serves as a general introduction for the reader to the cognitive testing data in MIDUS II. Cognitive testing was carried out using the Brief Test of Adult Cognition by Telephone (BTACT). Documentation includes two main parts: (1) the basic BTACT, which includes accuracy data for 6 subtests and a composite measure, and (2) the Stop & Go Switch Task (SGST), which is a dual executive-function reaction time test producing both accuracy and latency data.

Files associated with Project 3 include:

1. Data File Notes: Gives an overview of the BTACT and Stop & Go Switch Task (*M2_P3_COGBAT_Datafile-Notes_4-6-09.pdf*)
2. Variable Naming Document: Lists for each measure the specific variable name, ranges, and computational formula, if applicable (*M2_P3_COGBAT_Variable-Naming_4-6-09.pdf*)
3. BTACT Protocol (*M2_P3_COGBAT_BTACT-Protocol_4-6-09.doc*)
4. Codebook (*M2_P3_COGBAT_Codebook_4-6-09.spo*)
5. Data file (*M2_P3_COGBAT_Data_N=4512_1-26-10.sav*)

Sample notes:

1. Note that the data file contains the ID numbers for all participants who completed any of the cognitive tests, even if they did not have complete data for all tests. Thus, the total N may vary slightly from test to test.
2. For some analyses, it may be appropriate to exclude cases who report they only spoke a language other than English growing up (a1se5=4), or who report a stroke (b1pa6a=1), Parkinson's disease (b1pa6c=1), or other neurological disorder (b1pa6d=1).
3. The following 35 cases terminated the telephone interview during the cognitive testing. We have included them in the dataset to provide the largest possible sample for each specific test. If you would like to analyze the sample for those who completed the cognitive interview, you should omit the following cases from your analyses: 10727, 11379, 11774, 12039, 12815, 12854, 13668, 14456, 14573, 14963, 15489, 16309, 16497, 16855, 19052, 12044, 12176, 12678, 12736, 12765, 12913, 13236, 13456, 15066, 15221, 15365, 15377, 15593, 15760, 16237, 16874, 17876, 17910, 18096, 19133.

For more information about the BTACT instrument see:

- Lifespan Lab Website: <http://www.brandeis.edu/projects/lifespan/btact.html>

- Recent references: Lachman, M. E., & Tun, P. A.

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adulthood: The Brief Test of Adult Cognition by Telephone (BTACT). *Age and Ageing*,

35, 629–633.

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national telephone sample of adults: Education, sex, and task complexity matter.

Developmental Psychology, 44(5), 1421-1429.