

rtc on community living

Validity and Source Reliability of Selected Background Section Items of the NCI Adult Consumer Survey (NCI-ACS) Across Data Sources and States

National Core Indicators

August 12, 2015, Orange County, CA

Purpose of study

- evaluate the reliability and validity of the NCI- ACS Background Section items
- will expand upon a previously conducted pilot study regarding the Background Section conducted in one state by HSRI
- also expand upon pool of reliability and validity studies
 - Proxy/non-proxy (published)
 - Item analyses (in press)

Important premises

- survey item validity cannot be established before the responses to items are found to be reliable; and
- responses to survey items are considered valid if they accurately measure the intended construct.
- two source types
 - Secondary
 - Primary

Research question

- What is the validity and source reliability of the selected NCI-ACS Background Section items gathered across multiple sources of data in three participating NCI states?

Design

- 20+/60 items
- Three different states MN, GA, MA
 - Time involved in NCI
 - Sources of data used
 - Methods to obtain data
 - AND willingness
- 15 randomly selected individuals
 - From most recent data cycle

Sources to gather (minimally three)

	Data Source Reliability				Validity Check
Background Item	State administrative data	Case manager file or accessed data	Provider file data	Individual or proxy interview data	Trifecta interview(s) with the individual, family and staff
Level of ID					
Other disabilities					
Last complete annual physical exam					
Person takes medications to treat mood disorders					

Which source.....

- deemed most
 - accurate, reliable and valid

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