

South Africa - Child Psychometric Scales.V1.0

Sweetness H Dube

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Visit our data catalog at: <https://data.africacentre.ac.za/index.php>

Overview

Identification

ID NUMBER

Child.Psychometric.Scales.V1.0

Version

VERSION DESCRIPTION
PRODUCTION DATE

2017-08-04

Overview

UNITS OF ANALYSIS

Individual

TOPICS

Topic	Vocabulary	URI
Chils Psychometric Scales	Africa Health Research Institute	http://www.ahri.org

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Sweetness H. Dube	SHD	Africa Health Research Institute	Data Documentation Archivist

DATE OF METADATA PRODUCTION

2017-08-04

DDI DOCUMENT ID

DDI.Child.Psychometric.Scales

Sampling

No content available

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
2017-08-04	2017-08-04	N/A

Time Periods

Start	End	Cycle
2017-08-04	2017-08-04	N/A

Data Collection Mode

Face-to-face [f2f]

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

ChildPsychometricScales

Content

Cases 380

Variable(s) 53

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V158	PID	Unique participant identifier	contin	numeric	
V159	Timepoint	Follow-up visit sequence	discrete	numeric	
V160	sc1raw	AnxDep Raw Score	discrete	numeric	
V161	sc1t	AnxDep Percentile	contin	numeric	
V162	sc1pct	AnxDep t Score	contin	numeric	
V163	sc2raw	WithDep Raw Score	discrete	numeric	
V164	sc2t	WithDep Percentile	contin	numeric	
V165	sc2pct	WithDep t Score	contin	numeric	
V166	sc3raw	Somatic Raw Score	discrete	numeric	
V167	sc3t	Somatic Percentile	contin	numeric	
V168	sc3pct	Somatic t Score	contin	numeric	
V169	sc4raw	Social Raw Score	discrete	numeric	
V170	sc4t	Social Percentile	contin	numeric	
V171	sc4pct	Social t Score	contin	numeric	
V172	sc5raw	Thought Raw Score	discrete	numeric	
V173	sc5t	Thought Percentile	contin	numeric	
V174	sc5pct	Thought t Score	contin	numeric	
V175	sc6raw	Attention Raw Score	discrete	numeric	
V176	sc6t	Attention Percentile	contin	numeric	
V177	sc6pct	Attention t Score	contin	numeric	
V178	sc7raw	RuleBreak Raw Score	discrete	numeric	
V179	sc7t	RuleBreak Percentile	contin	numeric	
V180	sc7pct	RuleBreak t Score	contin	numeric	
V181	sc8raw	Aggressive Raw Score	contin	numeric	
V182	sc8t	Aggressive Percentile	contin	numeric	
V183	sc8pct	Aggressive t Score	contin	numeric	
V184	sc9raw	Internal Raw Score	contin	numeric	
V185	sc9t	Internal Percentile	contin	numeric	

ID	Name	Label	Type	Format	Question
V186	sc9pct	Internal t Score	contin	numeric	
V187	sc10raw	External Raw Score	contin	numeric	
V188	sc10t	External Percentile	contin	numeric	
V189	sc10pct	External t Score	contin	numeric	
V190	sc11raw	TotProb Raw Score	contin	numeric	
V191	sc11t	TotProb Percentile	contin	numeric	
V192	sc11pct	TotProb t Score	contin	numeric	
V193	dsm1raw	Affdisord Raw Score	discrete	numeric	
V194	dsm1t	Affdisord t Score	contin	numeric	
V195	dsm1pct	Affdisord Percentile	contin	numeric	
V196	dsm2raw	Anxdisord Raw Score	discrete	numeric	
V197	dsm2t	Anxdisord t Score	contin	numeric	
V198	dsm2pct	Anxdisord Percentile	contin	numeric	
V199	dsm3raw	Somaticpr Raw Score	discrete	numeric	
V200	dsm3t	Somaticpr t Score	contin	numeric	
V201	dsm3pct	Somaticpr Percentile	contin	numeric	
V202	dsm4raw	Adhd Raw Score	discrete	numeric	
V203	dsm4t	Adhd t Score	contin	numeric	
V204	dsm4pct	Adhd Percentile	contin	numeric	
V205	dsm5raw	Opposit Raw Score	discrete	numeric	
V206	dsm5t	Opposit t Score	contin	numeric	
V207	dsm5pct	Opposit Percentile	contin	numeric	
V208	dsm6raw	Conduct Raw Score	contin	numeric	
V209	dsm6t	Conduct t Score	contin	numeric	
V210	dsm6pct	Conduct Percentile	contin	numeric	

Unique participant identifier (PID)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 1
Decimals: 0	Maximum: 519
Range: 1-519	Mean: 254.5
	Standard deviation: 156.1

Follow-up visit sequence (Timepoint)

File: ChildPsychometricScales

Overview

Type: Discrete	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-24	

AnxDep Raw Score (sc1raw)

File: ChildPsychometricScales

Overview

Type: Discrete	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-20	

AnxDep Percentile (sc1t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 88
Range: 50-88	Mean: 52.4
	Standard deviation: 5

AnxDep t Score (sc1pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 99
Range: 50-99	Mean: 57.7
	Standard deviation: 13.4

WithDep Raw Score (sc2raw)

File: ChildPsychometricScales

Overview

Type: Discrete	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-13	

WithDep Percentile (sc2t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 91
Range: 50-91	Mean: 54.8
	Standard deviation: 7.2

WithDep t Score (sc2pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 99
Range: 50-99	Mean: 64.1
	Standard deviation: 16.7

Somatic Raw Score (sc3raw)

File: ChildPsychometricScales

Overview

Type: Discrete	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-13	

Somatic Percentile (sc3t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 82
Range: 50-82	Mean: 53.3
	Standard deviation: 5.7

Somatic t Score (sc3pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 99
Range: 50-99	Mean: 60.3
	Standard deviation: 15.2

Social Raw Score (sc4raw)

File: ChildPsychometricScales

Overview

Type: Discrete	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-15	

Social Percentile (sc4t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 84
Range: 50-84	Mean: 52.6
	Standard deviation: 4.8

Social t Score (sc4pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 99
Range: 50-99	Mean: 58.3
	Standard deviation: 13

Thought Raw Score (sc5raw)

File: ChildPsychometricScales

Overview

Type: Discrete	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-10	

Thought Percentile (sc5t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 74
Range: 50-74	Mean: 51
	Standard deviation: 3.1

Thought t Score (sc5pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 99
Range: 50-99	Mean: 53.3
	Standard deviation: 9.1

Attention Raw Score (sc6raw)

File: ChildPsychometricScales

Overview

Type: Discrete	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-16	

Attention Percentile (sc6t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 83
Range: 50-83	Mean: 52.3
	Standard deviation: 4.6

Attention t Score (sc6pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 99
Range: 50-99	Mean: 57.3
	Standard deviation: 12.1

RuleBreak Raw Score (sc7raw)

File: ChildPsychometricScales

Overview

Type: Discrete	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-16	

RuleBreak Percentile (sc7t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 80
Range: 50-80	Mean: 52.5
	Standard deviation: 5.4

RuleBreak t Score (sc7pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 99
Range: 50-99	Mean: 57.5
	Standard deviation: 13.8

Aggressive Raw Score (sc8raw)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 32
Range: 0-32	Mean: 3.8
	Standard deviation: 5.2

Aggressive Percentile (sc8t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 94
Range: 50-94	Mean: 53.6
	Standard deviation: 6.7

Aggressive t Score (sc8pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 99
Range: 50-99	Mean: 60.2
	Standard deviation: 16.3

Internal Raw Score (sc9raw)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 42
Range: 0-42	Mean: 4.4
	Standard deviation: 5.4

Internal Percentile (sc9t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 33
Decimals: 0	Maximum: 89
Range: 33-89	Mean: 46.9
	Standard deviation: 10.5

Internal t Score (sc9pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 5
Decimals: 0	Maximum: 99
Range: 5-99	Mean: 40.4
	Standard deviation: 30.1

External Raw Score (sc10raw)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 48
Range: 0-48	Mean: 4.9
	Standard deviation: 7

External Percentile (sc10t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 33
Decimals: 0	Maximum: 85
Range: 33-85	Mean: 45.6
	Standard deviation: 11.5

External t Score (sc10pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 5
Decimals: 0	Maximum: 99
Range: 5-99	Mean: 36.9
	Standard deviation: 31.4

TotProb Raw Score (sc11raw)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 2
Decimals: 0	Maximum: 129
Range: 2-129	Mean: 18
	Standard deviation: 18.4

TotProb Percentile (sc11t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 31
Decimals: 0	Maximum: 81
Range: 31-81	Mean: 46.4
	Standard deviation: 10.1

TotProb t Score (sc11pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 3
Decimals: 0	Maximum: 99
Range: 3-99	Mean: 38.1
	Standard deviation: 29

Affdisord Raw Score (dsm1raw)

File: ChildPsychometricScales

Overview

Type: Discrete	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-12	

Affdisord t Score (dsm1t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 78
Range: 50-78	Mean: 53
	Standard deviation: 5.1

Affdisord Percentile (dsm1pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 99
Range: 50-99	Mean: 59.7
	Standard deviation: 14.4

Anxdisord Raw Score (dsm2raw)

File: ChildPsychometricScales

Overview

Type: Discrete	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-10	

Anxdisord t Score (dsm2t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 77
Range: 50-77	Mean: 52.5
	Standard deviation: 4.5

Anxdisord Percentile (dsm2pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 99
Range: 50-99	Mean: 58.2
	Standard deviation: 13.1

Somaticpr Raw Score (dsm3raw)

File: ChildPsychometricScales

Overview

Type: Discrete	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-8	

Somaticpr t Score (dsm3t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 80
Range: 50-80	Mean: 53.5
	Standard deviation: 5.9

Somaticpr Percentile (dsm3pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 99
Range: 50-99	Mean: 60.8
	Standard deviation: 16.2

Adhd Raw Score (dsm4raw)

File: ChildPsychometricScales

Overview

Type: Discrete	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-12	

Adhd t Score (dsm4t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 76
Range: 50-76	Mean: 52
	Standard deviation: 4.4

Adhd Percentile (dsm4pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 99
Range: 50-99	Mean: 56.3
	Standard deviation: 12.2

Opposit Raw Score (dsm5raw)

File: ChildPsychometricScales

Overview

Type: Discrete	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-8	

Opposit t Score (dsm5t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 73
Range: 50-73	Mean: 52.6
	Standard deviation: 5

Opposit Percentile (dsm5pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 99
Range: 50-99	Mean: 58.2
	Standard deviation: 13.8

Conduct Raw Score (dsm6raw)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 24
Range: 0-24	Mean: 1.7
	Standard deviation: 3.2

Conduct t Score (dsm6t)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 89
Range: 50-89	Mean: 53.9
	Standard deviation: 6.9

Conduct Percentile (dsm6pct)

File: ChildPsychometricScales

Overview

Type: Continuous	Valid cases: 380
Format: numeric	Invalid: 0
Width: 12	Minimum: 50
Decimals: 0	Maximum: 99
Range: 50-99	Mean: 60.8
	Standard deviation: 16.8

Documentation

Technical documents

DDI:Child Psychometric Scales

Title DDI:Child Psychometric Scales
Author(s) Sweetness H Dube
Date 04/08/2017
Country South Africa
Language English
Filename Child.Psychometric.Scales.pdf
