

# South Africa - Emergent Properties.201710

**Sweetness H Dube**

Report generated on: October 4, 2017

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

# Overview

## Identification

### ID NUMBER

EmergentProperties.Dataset

## Version

### VERSION DESCRIPTION

### PRODUCTION DATE

2017-10-04

## Overview

### UNITS OF ANALYSIS

Individual

### TOPICS

Topic	Vocabulary	URI
Emergent Properties Data	Africa Health Research Institute	<a href="http://www.ahri.org">http://www.ahri.org</a>

## Metadata Production

### METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Sweetness H. Dube	SHD	Africa Health Research Institute	RDM Assistant

### DATE OF METADATA PRODUCTION

2017-10-04

### DDI DOCUMENT ID

EmergentProperties.Dataset

## Sampling

No content available

## Questionnaires

No content available

## Data Collection

### Data Collection Dates

Start	End	Cycle
2017-05-11	2017-09-01	N/A

### Time Periods

Start	End	Cycle
2017-05-11	2017-09-01	N/A

### Data Collection Mode

Face-to-face [f2f]

## Data Processing

No content available

## Data Appraisal

No content available

## **File Description**



## Variable List

## Emergent Properties Study

Content

Cases 1000

Variable(s) 66

Structure Type:  
Keys: ()

Version

Producer

Missing Data

## Variables

ID	Name	Label	Type	Format	Question
V1079	lntID	Anonymised Individual ID	contin	numeric	
V1080	ca_sex	Participants Sex	discrete	numeric	
V1081	dob	Date Of Birth	discrete	character	
V1082	ca_age	Participants Age	discrete	numeric	
V1083	ca_premature_comp	Was this a Pre-mature completion?	discrete	numeric	
V1084	ca_premature_reas	reason for pre-mature completion	discrete	numeric	
V1085	ca_premature_reasoth	Specify other reason for pre-mature completion	discrete	character	
V1086	ca_particip_refused	Was participation refused?	discrete	numeric	
V1087	ca_refused_by	Who refuse participation?	discrete	numeric	
V1088	i_generally_feel_hopeful	I generally feel hopeful about my future	discrete	numeric	
V1089	the_future_will_take_car	The future will take care of itself.	discrete	numeric	
V1090	having_hope_helps_me_cop	Having hope helps me cope with day-to-day challenges.	discrete	numeric	
V1091	i_have_set_long_term_goa	I have set long-term goals for my life.	discrete	numeric	
V1092	i_believe_that_if_i_work	I believe that if I work hard today, I can achieve my long term goals	discrete	numeric	
V1093	i_am_confident_that_i_ca	I am confident that I can get the things that I hope for.	discrete	numeric	
V1094	it_is_easy_for_me_to_sti	It is easy for me to stick to my aims and accomplish my goals.	discrete	numeric	
V1095	i_am_confident_that_i_co	I am confident that I could deal efficiently with unexpected events.	discrete	numeric	
V1096	a_young_people_in_general	Young people in general are in your community?	discrete	numeric	
V1097	b_young_people_like_you_ar	Young people like you are in your community?	discrete	numeric	
V1098	c_young_people_in_general	Young people in general are in South Africa?	discrete	numeric	
V1099	d_young_people_like_you_ar	Young people like you are in South Africa?	discrete	numeric	
V1100	e_you_are_in_your_communit	You are in your community?	discrete	numeric	
V1101	in_general_i_consider_my	In general, I consider myself:	discrete	numeric	
V1102	compared_to_most_of_my_p	Compared to most of my peers, I consider myself:	discrete	numeric	
V1103	thinking_about_the_last	Thinking about the last month, how would you describe your happiness	discrete	numeric	
V1104	in_most_ways_my_life_is	In most ways my life is close to my ideal.	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1105	the_conditions_of_my_lif	The conditions of my life are excellent.	discrete	numeric	
V1106	i_am_satisfied_with_my_l	I am satisfied with my life.	discrete	numeric	
V1107	so_far_i_have_gotten_the	So far I have gotten the important things I want in life.	discrete	numeric	
V1108	if_i_could_live_my_life	If I could live my life over, I would change almost nothing.	discrete	numeric	
V1109	lifesatisfaction_referral_needed	Do you need referral for life satisfaction problems ?	discrete	numeric	
V1110	lifesatisfaction_referral	Do you want to be contacted regarding referral for help with problems you have me	discrete	numeric	
V1111	lifesatisfaction_link_to_social_	Link to social worker for Socio-economic coping or Emotional Distress	discrete	numeric	
V1112	ever_used_alcohol	Have you ever used Alcohol	discrete	numeric	
V1113	still_using_alcohol	Are you still using Alcohol	discrete	numeric	
V1114	regularly_used_alcohol	How regularly do/did you use the Alcohol	discrete	numeric	
V1115	age_first_used_alcohol	How old were you when you first used alcohol	discrete	numeric	
V1116	ever_used_dagga	Have you ever used Dagga (Zol)	discrete	numeric	
V1117	still_using_dagga	Are you still using Dagga (Zol)	discrete	numeric	
V1118	regularly_used_dagga	How regularly do/did you use the Dagga	discrete	numeric	
V1119	age_first_used_dagga	How old were you when you first used Dagga	discrete	numeric	
V1120	ever_used_tik	Have you ever used Tik(Meth)	discrete	numeric	
V1121	still_using_tik	Are you still using Tik (Meth)	discrete	numeric	
V1122	regularly_used_tik	How regularly do/did you use the Tik	discrete	numeric	
V1123	age_first_used_tik	How old were you when you first used Tik	discrete	numeric	
V1124	ever_used_buttons	Have you ever used Buttons(Mandrax)	discrete	numeric	
V1125	still_using_buttons	Are you still using Buttons (Mandrax)	discrete	numeric	
V1126	regularly_used_buttons	How regularly do/did you use the Buttons	discrete	numeric	
V1127	age_first_used_buttons	How old were you when you first used Mandrax(Buttons)	discrete	numeric	
V1128	ever_used_whoonga	Have you ever used Whoonga(Heroin)	discrete	numeric	
V1129	still_using_whoonga	Are you still using Whoonga (Heroin)	discrete	numeric	
V1130	regularly_used_whoonga	How regularly do/did you use the Whoonga	discrete	numeric	
V1131	age_first_used_whoonga	How old were you when you first used Whoonga	discrete	numeric	
V1132	ever_used_ecstasy	Have you ever used E(Ecstasy)	discrete	numeric	
V1133	still_using_ecstasy	Are you still using E (Ecstasy)	discrete	numeric	
V1134	regularly_used_ecstasy	How regularly do/did you use the E (Ecstasy)	discrete	numeric	
V1135	age_first_used_ecstasy	How old were you when you first used Ecstasy	discrete	numeric	
V1136	ever_used_other_drugs	Have you ever used other drugs	discrete	numeric	
V1137	still_using_other_drugs	Are you still using other drugs	discrete	numeric	
V1138	regularly_used_other_drugs	How regularly do/did you use other drugs	discrete	numeric	
V1139	age_first_used_other_drugs	How old were you when you first used other drugs	discrete	numeric	
V1140	used_more_than_one_drugs	If you use(d) more than one type of substance on the same day, tick the drugs tha	discrete	numeric	
V1141	ever_been_treated_for_use	Have you ever been treated for use, abuse, or addiction to any of the following?	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1142	substance_abuse_referral_needed	Do you need referral for substance abuse ?	discrete	numeric	
V1143	referral_for_substance_abuse	Do you want to be contacted regarding referral for help with substance abuse prob	discrete	numeric	
V1144	substance_abuse_link_to_social_w	Reason for referral to a social worker	discrete	numeric	



## Anonymised Individual ID (IIntID)

File: Emergent Properties Study

### Overview

Type: Continuous	Valid cases: 1000
Format: numeric	Invalid: 0
Width: 12	Minimum: 48
Decimals: 0	Maximum: 207345
Range: 48-207345	Mean: 93899.3
	Standard deviation: 41259

## Participants Sex (ca\_sex)

File: Emergent Properties Study

### Overview

Type: Discrete	Valid cases: 1000
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 1-2	

## Date Of Birth (dob)

File: Emergent Properties Study

### Overview

Type: Discrete	Valid cases: 1000
Format: character	Minimum: NaN
Width: 11	Maximum: NaN

## Participants Age (ca\_age)

File: Emergent Properties Study

### Overview

Type: Discrete	Valid cases: 1000
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 15-18	

## Was this a Pre-mature completion? (ca\_premature\_comp)

File: Emergent Properties Study

### Overview

Type: Discrete	Valid cases: 531
Format: numeric	Invalid: 469
Width: 12	
Decimals: 0	
Range: 1-2	

## reason for pre-mature completion (ca\_premature\_reas)

File: Emergent Properties Study

**reason for pre-mature completion (ca\_premature\_reas)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-96

Valid cases: 25  
 Invalid: 975

**Specify other reason for pre-mature completion (ca\_premature\_reasoth)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: character  
 Width: 20

Valid cases: 4  
 Invalid: 0

**Was participation refused? (ca\_particip\_refused)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-2

Valid cases: 506  
 Invalid: 494

**Who refuse participation? (ca\_refused\_by)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-96

Valid cases: 3  
 Invalid: 997

**I generally feel hopeful about my future (i\_generally\_feel\_hopeful)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-5

Valid cases: 503  
 Invalid: 497

**The future will take care of itself. (the\_future\_will\_take\_car)**

File: Emergent Properties Study

**The future will take care of itself. (the\_future\_will\_take\_car)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-5

Valid cases: 503  
 Invalid: 497

**Having hope helps me cope with day-to-day challenges.****(having\_hope\_helps\_me\_cop)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-5

Valid cases: 503  
 Invalid: 497

**I have set long-term goals for my life. (i\_have\_set\_long\_term\_goa)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-5

Valid cases: 503  
 Invalid: 497

**I believe that if I work hard today, I can achieve my long term goals (i\_believe\_that\_if\_i\_work)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-5

Valid cases: 503  
 Invalid: 497

**I am confident that I can get the things that I hope for.****(i\_am\_confident\_that\_i\_ca)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-5

Valid cases: 503  
 Invalid: 497



**It is easy for me to stick to my aims and accomplish my goals.**

**(it\_is\_easy\_for\_me\_to\_sti)**

File: Emergent Properties Study

#### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-5

Valid cases: 503  
Invalid: 497

**I am confident that I could deal efficiently with unexpected events.**

**(i\_am\_confident\_that\_i\_co)**

File: Emergent Properties Study

#### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-5

Valid cases: 503  
Invalid: 497

**Young people in general are in your community?**

**(a\_young\_people\_in\_general)**

File: Emergent Properties Study

#### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-5

Valid cases: 503  
Invalid: 497

**Young people like you are in your community?**

**(b\_young\_people\_like\_you\_ar)**

File: Emergent Properties Study

#### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-5

Valid cases: 503  
Invalid: 497

**Young people in general are in South Africa?**

**(c\_young\_people\_in\_general)**

File: Emergent Properties Study

#### Overview

**Young people in general are in South Africa?****(c\_young\_people\_in\_general)**

File: Emergent Properties Study

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-5

Valid cases: 503  
 Invalid: 497

**Young people like you are in South Africa?****(d\_young\_people\_like\_you\_ar)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-5

Valid cases: 503  
 Invalid: 497

**You are in your community? (e\_you\_are\_in\_your\_communit)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-5

Valid cases: 503  
 Invalid: 497

**In general, I consider myself: (in\_general\_i\_consider\_my)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-5

Valid cases: 503  
 Invalid: 497

**Compared to most of my peers, I consider myself:****(compared\_to\_most\_of\_my\_p)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-5

Valid cases: 503  
 Invalid: 497

## Thinking about the last month, how would you describe your happiness (thinking\_about\_the\_last)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-5

Valid cases: 503  
Invalid: 497

## In most ways my life is close to my ideal. (in\_most\_ways\_my\_life\_is)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-5

Valid cases: 503  
Invalid: 497

## The conditions of my life are excellent. (the\_conditions\_of\_my\_lif)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-5

Valid cases: 503  
Invalid: 497

## I am satisfied with my life. (i\_am\_satisfied\_with\_my\_l)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-5

Valid cases: 503  
Invalid: 497

## So far I have gotten the important things I want in life. (so\_far\_i\_have\_gotten\_the)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-5

Valid cases: 503  
Invalid: 497

## **If I could live my life over, I would change almost nothing. (if\_i\_could\_live\_my\_life)**

File: Emergent Properties Study

### **Overview**

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-5

Valid cases: 503  
Invalid: 497

## **Do you need referral for life satisfaction problems ? (lifesatisfaction\_referral\_needed)**

File: Emergent Properties Study

### **Overview**

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 0-1

Valid cases: 469  
Invalid: 531

## **Do you want to be contacted regarding referral for help with problems you have me (lifesatisfaction\_referral)**

File: Emergent Properties Study

### **Overview**

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 0-1

Valid cases: 5  
Invalid: 995

## **Link to social worker for Socio-economic coping or Emotional Distress (lifesatisfaction\_link\_to\_social\_)**

File: Emergent Properties Study

### **Overview**

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-2

Valid cases: 5  
Invalid: 995

## **Have you ever used Alcohol (ever\_used\_alcohol)**

File: Emergent Properties Study

### **Overview**

**Have you ever used Alcohol (ever\_used\_alcohol)**

File: Emergent Properties Study

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 0-1

Valid cases: 503  
 Invalid: 497

**Are you still using Alcohol (still\_using\_alcohol)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 0-1

Valid cases: 142  
 Invalid: 858

**How regularly do/did you use the Alcohol (regularly\_used\_alcohol)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-3

Valid cases: 142  
 Invalid: 858

**How old were you when you first used alcohol (age\_first\_used\_alcohol)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 5-18

Valid cases: 142  
 Invalid: 858

**Have you ever used Dagga (Zol) (ever\_used\_dagga)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 0-1

Valid cases: 503  
 Invalid: 497

**Are you still using Dagga (Zol) (still\_using\_dagga)**

File: Emergent Properties Study

**Are you still using Dagga (Zol) (still\_using\_dagga)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 0-1

Valid cases: 2  
 Invalid: 998

**How regularly do/did you use the Dagga (regularly\_used\_dagga)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-3

Valid cases: 2  
 Invalid: 998

**How old were you when you first used Dagga (age\_first\_used\_dagga)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 16-16

Valid cases: 2  
 Invalid: 998

**Have you ever used Tik(Meth) (ever\_used\_tik)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 0-1

Valid cases: 503  
 Invalid: 497

**Are you still using Tik (Meth) (still\_using\_tik)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 0-1

Valid cases: 1  
 Invalid: 999

**How regularly do/did you use the Tik (regularly\_used\_tik)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-3

Valid cases: 1  
 Invalid: 999

**How old were you when you first used Tik (age\_first\_used\_tik)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 16-16

Valid cases: 1  
 Invalid: 999

**Have you ever used Buttons(Mandrax) (ever\_used\_buttons)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 0-1

Valid cases: 503  
 Invalid: 497

**Are you still using Buttons (Mandrax) (still\_using\_buttons)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 0-1

Valid cases: 0  
 Invalid: 1000

**How regularly do/did you use the Buttons (regularly\_used\_buttons)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 1000

## How old were you when you first used Mandrax(Buttons) (age\_first\_used\_buttons)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0

Valid cases: 0  
Invalid: 1000

## Have you ever used Whoonga(Heroin) (ever\_used\_whoonga)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 0-1

Valid cases: 503  
Invalid: 497

## Are you still using Whoonga (Heroin) (still\_using\_whoonga)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 0-1

Valid cases: 1  
Invalid: 999

## How regularly do/did you use the Whoonga (regularly\_used\_whoonga)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-3

Valid cases: 1  
Invalid: 999

## How old were you when you first used Whoonga (age\_first\_used\_whoonga)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 13-13

Valid cases: 1  
Invalid: 999



**Have you ever used E(Ecstasy) (ever\_used\_ecstasy)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 0-1

Valid cases: 503  
 Invalid: 497

**Are you still using E (Ecstasy) (still\_using\_ecstasy)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 0-1

Valid cases: 0  
 Invalid: 1000

**How regularly do/did you use the E (Ecstasy) (regularly\_used\_ecstasy)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 1000

**How old were you when you first used Ecstasy (age\_first\_used\_ecstasy)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0

Valid cases: 0  
 Invalid: 1000

**Have you ever used other drugs (ever\_used\_other\_drugs)**

File: Emergent Properties Study

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 0-1

Valid cases: 503  
 Invalid: 497

## Are you still using other drugs (still\_using\_other\_drugs)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 0-1

Valid cases: 0  
Invalid: 1000

## How regularly do/did you use other drugs (regularly\_used\_other\_drugs)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-3

Valid cases: 0  
Invalid: 1000

## How old were you when you first used other drugs (age\_first\_used\_other\_drugs)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0

Valid cases: 0  
Invalid: 1000

## If you use(d) more than one type of substance on the same day, tick the drugs tha (used\_more\_than\_one\_drugs)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-7

Valid cases: 141  
Invalid: 859

## Have you ever been treated for use, abuse, or addiction to any of the following? (ever\_been\_treated\_for\_use)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-7

Valid cases: 135  
Invalid: 865

## Do you need referral for substance abuse ? (substance\_abuse\_referral\_needed)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 0-1

Valid cases: 470  
Invalid: 530

## Do you want to be contacted regarding referral for help with substance abuse prob (referral\_for\_substance\_abuse)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 0-1

Valid cases: 1  
Invalid: 999

## Reason for referral to a social worker (substance\_abuse\_link\_to\_social\_w)

File: Emergent Properties Study

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-2

Valid cases: 1  
Invalid: 999

# Documentation

## Technical documents

### DDI:Emergent Properties

---

Title DDI:Emergent Properties  
Author(s) Sweetness H Dube  
Date 04/10/2017  
Country South Africa  
Language English  
Filename Emergent Properties.pdf

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