

Codebook for SAS Dataset: MYSASDATA2

Dataset

Date Created: 2014-08-24T10:29:11.4
Date Last Modified: 2014-08-24T10:29:11.4
Number of Observations: 10
Number of Variables: 16
Encoding: wlatin1 Western (Windows)
Engine: V9

_____extended attributes_____

Variables

1 Variable: ID

Label: Identification Number
Type: Numeric, internal bytes : 8
Transcode: yes
SortedBy: 0

2 Variable: name

Label: Respondant's Name
Type: Character - Length: 30
Transcode: yes
SortedBy: 0

3 Variable: avocado

Label: Number of avacados
SASFormat: AVOCADONUMBER.
Type: Numeric, internal bytes : 8
UserFormat (numeric): AVOCADONUMBER [\(see AVOCADONUMBER_N below\)](#)

Variable Representation Note : This numeric variable is assigned a format with labeled ranges.

Transcode: yes

SortedBy: 0

_____extended attributes_____

AccessRights: access rights

Additivity: additivity

AggregationMethod: aggregation

AnalysisUnit: analysis

CategoryStandard: external standard

Concept: concept

Derivation: derivation

Description: A numeric variable (a count) with labels applied

Embargo: embargo

ImputationDescription: imputed by

LevelOfMeasurement: ratio

MeasurementUnits: units

Minimum: min

Notes: notes

ProcessingDescription: processing

Question: question

RelevantFormats: format1 format2

Role: target

Scale: 1000

SourceUnit: source

Universe: universe

VariableIdentifier: identifier

WeightVariable: weightvar

4 Variable: sex

Label: Respondant's Gender

SASFormat: SEX.

Type: Numeric, internal bytes : 8

UserFormat (numeric): SEX ([see SEX_N below](#))

Transcode: yes

SortedBy: 0

Informat: SEXIN. ([see SEXIN.I below](#))

_____ extended attributes _____

LevelOfMeasurement: nominal

Role: input

5 Variable: sexC

Label: Gender coded as text

SASFormat: \$STEXT.

Type: Character - Length: 1

UserFormat (character): STEXT ([see STEXT_C below](#))

Transcode: yes

SortedBy: 0

6 Variable: sexC2

Label: Gender in words read from text code

Type: Character - Length: 6

Transcode: yes

SortedBy: 0

Informat: \$SEXIN. ([see SEXIN.J below](#))

7 Variable: percentTime

Label: Percent of time counting Avacados

SASFormat: PERCENT8.1

FormatDescription: Writes numeric values as percentages

Type: Numeric, internal bytes : 8

Transcode: yes

SortedBy: 0

Represents: Proportion

_____ extended attributes _____

MeasurementUnits: proportion formatted as percent

Minimum: 0

Role: reject

8 Variable: DOB

Label: Date of birth
SASFormat: IS8601DA.
FormatDescription: Writes data values in the extended format YYYY-MM-DD
Type: Numeric, internal bytes : 8
Transcode: yes
SortedBy: 0
Represents: Date

9 Variable: TOB

Label: Time of Birth
SASFormat: IS8601TM.
FormatDescription: Writes time values in the extended format hh:mm:ss[.ffff]
Type: Numeric, internal bytes : 8
Transcode: yes
SortedBy: 0
Represents: Time

10 Variable: entryDT

Label: Date data entered
SASFormat: IS8601DT.
FormatDescription: Writes datetime values in the extended format YYYY-MM-DDThh:mm:ss[.ffff]
Type: Numeric, internal bytes : 8
Transcode: yes
SortedBy: 0
Represents: DateTime

11 Variable: fee

Label: Fee in Euros
SASFormat: EUROX10.2
FormatDescription: Writes numeric values with a leading euro symbol (E), a period that separates every three digits, and a comma that separates the decimal fraction
Type: Numeric, internal bytes : 8
Transcode: yes
SortedBy: 0

Represents: Currency-euros

12 Variable: tempF

Label: Temperature F

SASFormat: FRZBOILF.

Type: Numeric, internal bytes : 8

UserFormat (numeric): FRZBOILF ([see FRZBOILF_N below](#))

Variable Representation Note : This numeric variable is assigned a format with no labeled ranges, but its assigned format has 2 values and there are 10 unique data values.

Transcode: yes

SortedBy: 0

13 Variable: tempC

Label: Temperature C

SASFormat: FRZBOILC.

Type: Numeric, internal bytes : 8

UserFormat (numeric): FRZBOILC ([see FRZBOILC_N below](#))

Variable Representation Note : This numeric variable is assigned a format with no labeled ranges, but its assigned format has 2 values and there are 10 unique data values.

Transcode: yes

SortedBy: 0

14 Variable: fee2

Label: Fee with missing reasons labeled

SASFormat: MCODE.

Type: Numeric, internal bytes : 8

UserFormat (numeric): MCODE ([see MCODE_N below](#))

Variable Representation Note : This numeric variable is assigned a format with no labeled ranges, but its assigned format has 3 values and there are 10 unique data values.

Transcode: yes

SortedBy: 0

15 Variable: r

SASFormat: ARANGE.

Type: Numeric, internal bytes : 8

UserFormat (numeric): ARANGE ([see ARANGE_N below](#))

Variable Representation Note : This numeric variable is assigned a format with labeled ranges.

Transcode: yes

SortedBy: 0

16 Variable: RC

SASFormat: \$ARANGE.

Type: Character - Length: 1

UserFormat (character): ARANGE ([see ARANGE_C below](#))

Transcode: yes

SortedBy: 0

Codelists (Formats, Value Labels)

There were 11 formats defined in the SAS session which generated this documentation. Note that not all of these formats were necessarily in use by a variable.

List Name: ARANGE (Numeric Ranges ARANGE_N)

Low	(exclusive)	High	(exclusive)	Label
0	N	0	N	zero
1	N	5	N	three
6	N	9	N	seven and a half

List Name: SEXALL (Numeric Codelist SEXALL_N)

Value	Label
0	Young Male
1	Adult Male
2	Young Female
3	Adult Female

List Name: FRZBOILF (Numeric Codelist FRZBOILF_N)

Value	Label
32	freezing point
212	boiling point

List Name: MCODE (Numeric Codelist MCODE_N)

Value	Label
.	missing
.D	don't know
.R	refused

List Name: BMI (Numeric Ranges BMI_N)

Low	(exclusive)	High	(exclusive)	Label

25	N	29.9	N	Overweight
30	N	HIGH	N	Obesity
18.5	N	24.9	N	Normal weight
LOW	N	18.5	Y	Underweight

List Name: AVOCADONUMBER (Numeric Ranges AVOCADONUMBER_N)

Low	(exclusive)	High	(exclusive)	Label
1	N	1	N	lonley avocado
1	Y	6.02214149E23	N	too few avocados
6.02214149E23	Y	6.02214209E23	N	guaca mole
6.02214209E23	Y	HIGH	N	a party
LOW	N	0	Y	avocados owed

List Name: SEX (Numeric Codelist SEX_N)

Value	Label
0	Male
1	Male
2	Female
3	Female

List Name: FRZBOILC (Numeric Codelist FRZBOILC_N)

Value	Label
0	freezing point
100	boiling point

List Name: SEX (Character Codelist SEX_C)

Value	Label
'f'	female
'm'	male

List Name: ARANGE (Character Ranges ARANGE_C)

Low	(exclusive)	High	(exclusive)	Label
'a'	N	'e'	N	first five
'v'	N	'z'	N	last five

List Name: STTEXT (Character Codelist STTEXT_C)

Value	Label
'F'	Girl
'FEMALE'	Girl
'Female'	Girl
'M'	Boy
'MALE'	Boy
'Male'	Boy
'f'	Girl

'm'	Boy
-----	-----

SAS INFORMATS

SAS variables may also have an associated 'informat' which describes how the variable is to be read from a text representation.

SAS INFORMATS

SAS variables may also have an associated 'informat' which describes how the variable is to be read from a text representation. There were 4 informats defined in the SAS session which generated this documentation. Note that not all of these informats were necessarily in use by a variable.

List Name: SEXIN (String to Character Value SEXIN_J)

Text	Value
'F'	'Female'
'M'	'Male'
'f'	'Female'
'm'	'Male'

List Name: SEXIN (String to Numeric Value SEXIN_I)

Text	Value
'F'	2
'FEMALE'	2
'M'	1
'MALE'	1

List Name: RANGEIN (String Range to Numeric Value RANGEIN_I)

Low	(exclusive)	High	(exclusive)	Value
'1'	N	'5'	N	3
'6'	N	'9'	N	7.5

List Name: RANGEIN (String Range to Character Value RANGEIN_J)

Low	(exclusive)	High	(exclusive)	Value
'a'	N	'e'	N	'3'
'v'	N	'z'	N	'7.5'

codebook generated at 8/24/2014 10:29:32 AM (8/24/2014 03:29:32 PM UTC)