

The CONTENTS Procedure

Data Set Name	ESSHW.ESS6HW8	Observations	2484
Member Type	DATA	Variables	21
Engine	V9	Indexes	0
Created	04/25/2017 08:28:43	Observation Length	192
Last Modified	04/25/2017 08:28:43	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	WINDOWS_64		
Encoding	wlatin1 Western (Windows)		

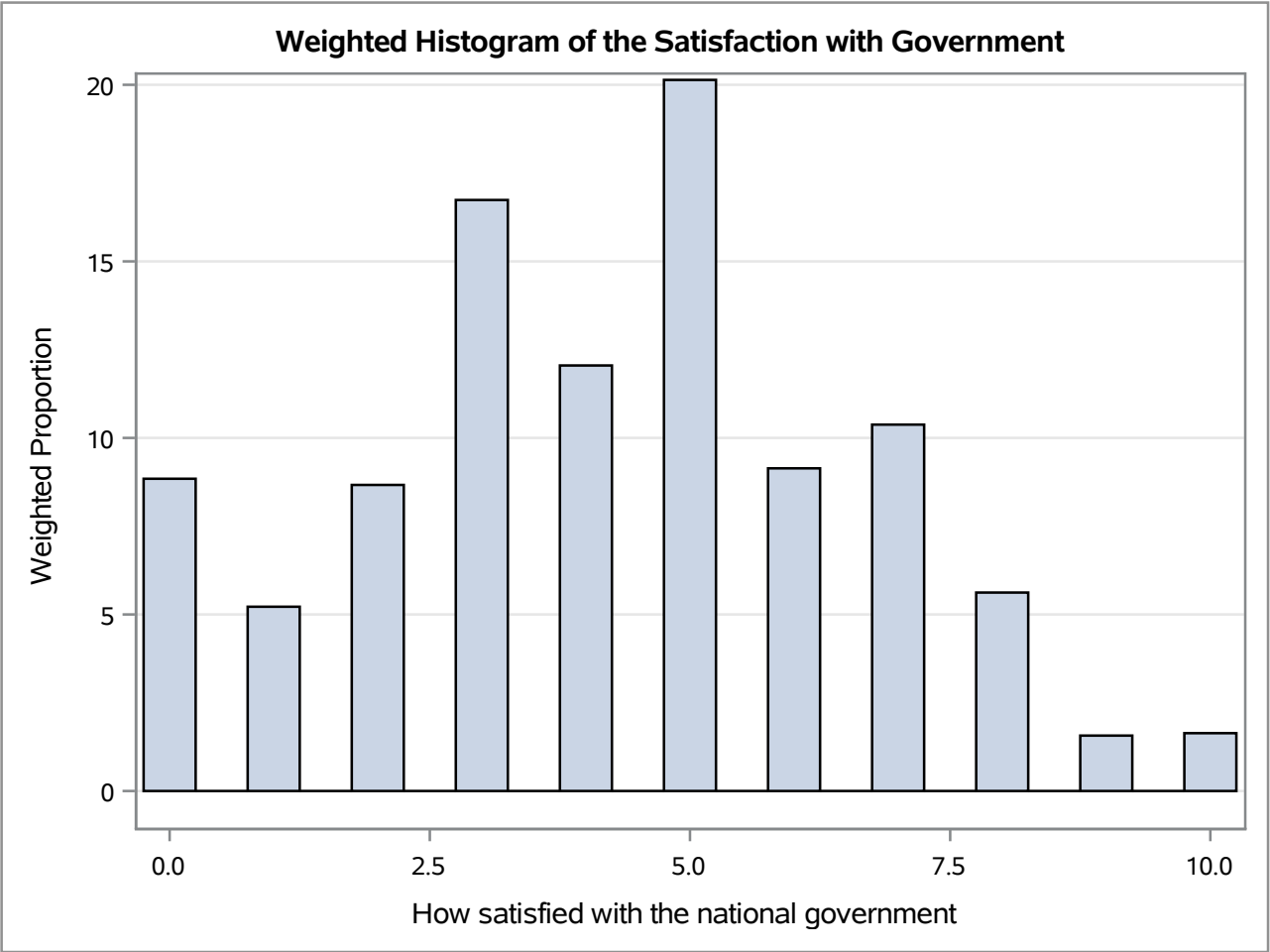
Engine/Host Dependent Information	
Data Set Page Size	65536
Number of Data Set Pages	8
First Data Page	1
Max Obs per Page	340
Obs in First Data Page	319
Number of Data Set Repairs	0
ExtendObsCounter	YES
Filename	/folders/myfolders/health_survey/ess6hw8.sas7bdat
Release Created	9.0401M3
Host Created	X64_7PRO
Inode Number	56
Access Permission	rw-rwx---
Owner Name	root
File Size	576KB
File Size (bytes)	589824

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Label
13	AGEA	Num	8	3.	Age of respondent, calculated
15	DWEIGHT	Num	8	4.2	Design weight
14	EISCED	Num	8	2.	0= Not harmonised into ES-ISCED 1=< lower secondary 2=lower secondary 3=lower tier upper secondary 4=upper tier upper secondary 5=advanced vocational, sub-degree 6=lower tertiary education, BA level 7=higher tertiary education, >= MA level
12	GNDR	Num	8	1.	Gender
11	HEALTH	Num	8	1.	Subjective general health
7	LRSCALE	Num	8	2.	Placement on left right scale

The CONTENTS Procedure

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Label
16	PSPWGHT	Num	8	4.2	Post-stratification weight including design weight
9	STFECO	Num	8	2.	How satisfied with present state of economy in country: 0=Extremely Dissatisfied,10=Very Satisfied
10	STFGOV	Num	8	2.	How satisfied with the national government
8	STFLIFE	Num	8	2.	Satisfaction with Life : 0=Extremely Dissatisfied,10=Very Satisfied
5	TRSTPLC	Num	8	2.	Trust in Police: 0=No trust at all,10=Complete Trust
4	TVTOT	Num	8	2.	Hours of TV Avg. Wkday: 0=None 1=< 0.5 hrs 2=.5-1 hrs 3=1-1.5 hrs 4=1.6-2 hrs 5=2.1-2.5 hrs 6=2.6-3 hrs 7 => 3 hrs
6	VOTE	Num	8	1.	Voted last national election
18	agecat	Num	8		Age in Categories: 1=15-29 2=30-44 3=45-59 4=60+
1	idno	Num	8	9.	Respondent's identification number
21	lr3cat	Num	8		1=left 2=middle 3=right
17	male	Num	8		Male Indicator: 1=Male 0=Non-Male
19	marcat	Num	8		Marital Status: 1=Currently Married 2=Previously Married 3=Never Married
2	psu	Num	8		Primary Sampling Unit
3	stratify	Char	30		Stratification
20	voted_lastelection	Num	8		1=Yes 0=No



Weighted Histogram of the Satisfaction with Government

The SURVEYREG Procedure

Regression Analysis for Dependent Variable STFGOV

Data Summary	
Number of Observations	1771
Sum of Weights	1765.1
Weighted Mean of STFGOV	4.38351
Weighted Sum of STFGOV	7737.3

Design Summary	
Number of Strata	8
Number of Clusters	183

Fit Statistics	
R-Square	0.02825
Root MSE	2.2795
Denominator DF	175

Class Level Information			
CLASS Variable	Label	Levels	Values
lr3cat	1=left 2=middle 3=right	3	1 2 3

Tests of Model Effects			
Effect	Num DF	F Value	Pr > F
Model	2	10.63	<.0001
Intercept	1	1967.39	<.0001
lr3cat	2	10.63	<.0001

Note: The denominator degrees of freedom for the F tests is 175.

Estimated Regression Coefficients				
Parameter	Estimate	Standard Error	t Value	Pr > t
Intercept	4.9063498	0.16262245	30.17	<.0001
lr3cat 1	-1.0197408	0.22546454	-4.52	<.0001
lr3cat 2	-0.6769416	0.19616263	-3.45	0.0007
lr3cat 3	0.0000000	0.00000000	.	.

Note: The degrees of freedom for the t tests is 175.

Matrix X'WX is singular and a generalized inverse was used to solve the normal equations. Estimates are not unique.

Weighted Histogram of the Satisfaction with Government

The SURVEYREG Procedure

Regression Analysis for Dependent Variable STFGOV

Data Summary	
Number of Observations	2386
Sum of Weights	2382.5
Weighted Mean of STFGOV	4.24591
Weighted Sum of STFGOV	10116.0

Design Summary	
Number of Strata	8
Number of Clusters	184

Fit Statistics	
R-Square	0.005728
Root MSE	2.3858
Denominator DF	176

Class Level Information			
CLASS Variable	Label	Levels	Values
GNDR	Gender	2	1 2

Tests of Model Effects			
Effect	Num DF	F Value	Pr > F
Model	1	9.14	0.0029
Intercept	1	1873.38	<.0001
GNDR	1	9.14	0.0029

Note: The denominator degrees of freedom for the F tests is 176.

Estimated Regression Coefficients				
Parameter	Estimate	Standard Error	t Value	Pr > t
Intercept	4.4116868	0.10485046	42.08	<.0001
GNDR 1	-0.3634242	0.12023642	-3.02	0.0029
GNDR 2	0.0000000	0.00000000	.	.

Note: The degrees of freedom for the t tests is 176.

Matrix $X'WX$ is singular and a generalized inverse was used to solve the normal equations. Estimates are not unique.

Weighted Histogram of the Satisfaction with Government

The SURVEYREG Procedure

Regression Analysis for Dependent Variable STFGOV

Data Summary	
Number of Observations	2372
Sum of Weights	2367.6
Weighted Mean of STFGOV	4.25536
Weighted Sum of STFGOV	10074.9

Design Summary	
Number of Strata	8
Number of Clusters	184

Fit Statistics	
R-Square	0.002867
Root MSE	2.3858
Denominator DF	176

Class Level Information			
CLASS Variable	Label	Levels	Values
HEALTH	Subjective general health	5	1 2 3 4 5

Tests of Model Effects			
Effect	Num DF	F Value	Pr > F
Model	4	0.89	0.4705
Intercept	1	1161.38	<.0001
HEALTH	4	0.89	0.4705

Note: The denominator degrees of freedom for the F tests is 176.

Estimated Regression Coefficients				
Parameter	Estimate	Standard Error	t Value	Pr > t
Intercept	4.04611397	0.34275837	11.80	<.0001
HEALTH 1	0.41548772	0.45014908	0.92	0.3573
HEALTH 2	0.35902707	0.35769830	1.00	0.3169
HEALTH 3	0.10071163	0.34164133	0.29	0.7685
HEALTH 4	0.17075890	0.35927701	0.48	0.6352
HEALTH 5	0.00000000	0.00000000	.	.

Note: The degrees of freedom for the t tests is 176.

Matrix X'WX is singular and a generalized inverse was used to solve the normal equations. Estimates are not unique.

Weighted Histogram of the Satisfaction with Government

The SURVEYREG Procedure

Regression Analysis for Dependent Variable STFGOV

Data Summary	
Number of Observations	2366
Sum of Weights	2362.8
Weighted Mean of STFGOV	4.25412
Weighted Sum of STFGOV	10051.8

Design Summary	
Number of Strata	8
Number of Clusters	184

Fit Statistics	
R-Square	0.1059
Root MSE	2.2597
Denominator DF	176

Tests of Model Effects			
Effect	Num DF	F Value	Pr > F
Model	1	130.27	<.0001
Intercept	1	138.95	<.0001
STFLIFE	1	130.27	<.0001

Note: The denominator degrees of freedom for the F tests is 176.

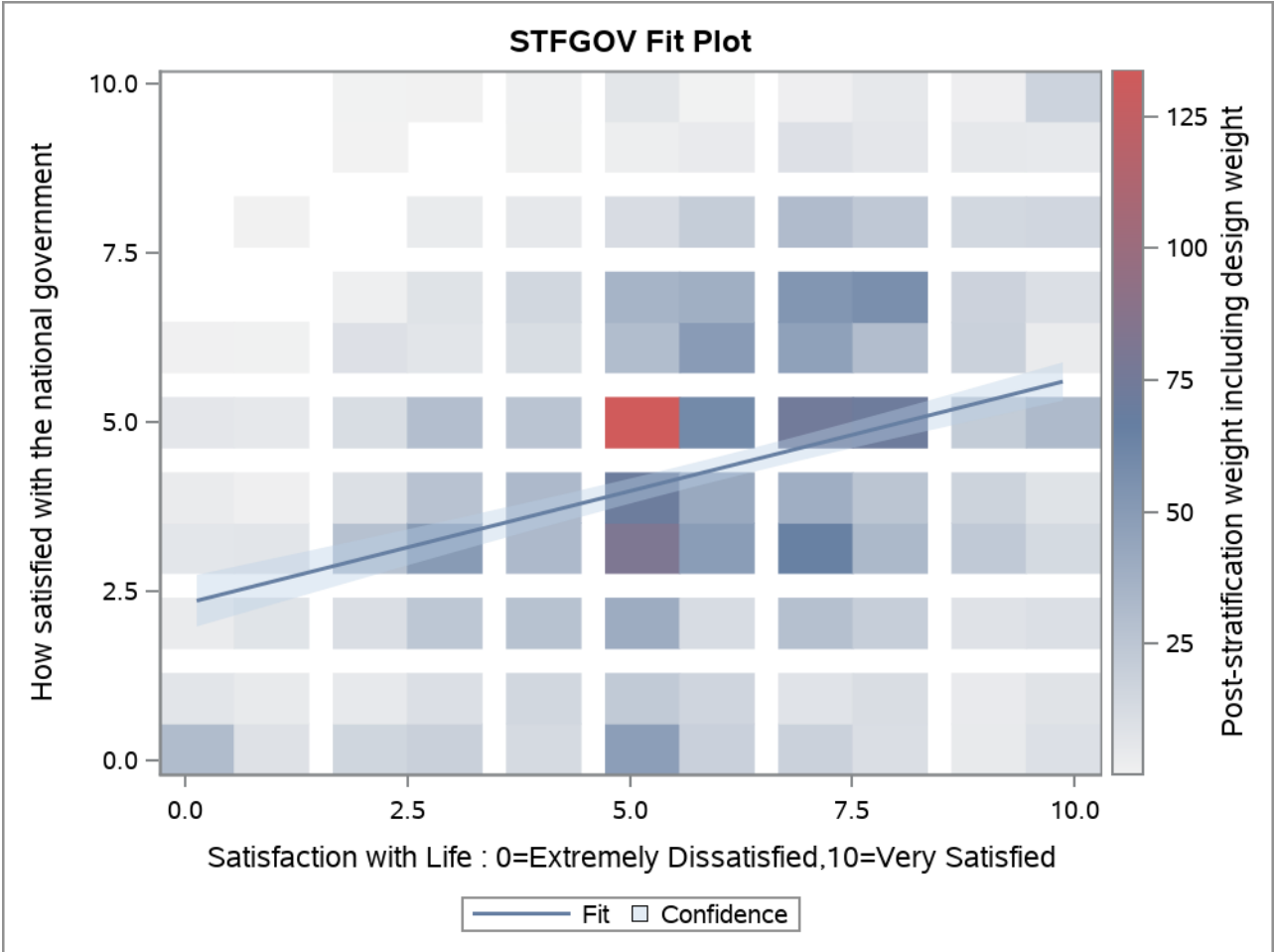
Estimated Regression Coefficients				
Parameter	Estimate	Standard Error	t Value	Pr > t
Intercept	2.31554312	0.19643557	11.79	<.0001
STFLIFE	0.33283616	0.02916106	11.41	<.0001

Note: The degrees of freedom for the t tests is 176.

Weighted Histogram of the Satisfaction with Government

The SURVEYREG Procedure

Regression Analysis for Dependent Variable STFGOV



Weighted Histogram of the Satisfaction with Government

The SURVEYREG Procedure

Regression Analysis for Dependent Variable STFGOV

Data Summary	
Number of Observations	1752
Sum of Weights	1747.9
Weighted Mean of STFGOV	4.39844
Weighted Sum of STFGOV	7688.0

Design Summary	
Number of Strata	8
Number of Clusters	183

Fit Statistics	
R-Square	0.1271
Root MSE	2.1574
Denominator DF	175

Class Level Information			
CLASS Variable	Label	Levels	Values
lr3cat	1=left 2=middle 3=right	3	1 2 3
GNDR	Gender	2	1 2
HEALTH	Subjective general health	5	1 2 3 4 5

Tests of Model Effects			
Effect	Num DF	F Value	Pr > F
Model	8	19.18	<.0001
Intercept	1	156.86	<.0001
lr3cat	2	5.56	0.0045
GNDR	1	4.11	0.0441
HEALTH	4	1.22	0.3037
STFLIFE	1	118.68	<.0001

Note: The denominator degrees of freedom for the F tests is 175.

Weighted Histogram of the Satisfaction with Government

The SURVEYREG Procedure

Regression Analysis for Dependent Variable STFGOV

Estimated Regression Coefficients							
Parameter	Estimate	Standard Error	t Value	Pr > t	95% Confidence Interval		Design Effect
Intercept	3.2488385	0.36569260	8.88	<.0001	2.5271031	3.9705740	0.74
lr3cat 1	-0.6520633	0.20755234	-3.14	0.0020	-1.0616912	-0.2424354	1.95
lr3cat 2	-0.5064663	0.18162945	-2.79	0.0059	-0.8649324	-0.1480001	2.37
lr3cat 3	0.0000000	0.00000000	.	.	0.0000000	0.0000000	.
GNDR 1	-0.2383797	0.11754339	-2.03	0.0441	-0.4703648	-0.0063946	1.27
GNDR 2	0.0000000	0.00000000	.	.	0.0000000	0.0000000	.
HEALTH 1	-0.1794881	0.42704827	-0.42	0.6748	-1.0223159	0.6633397	0.88
HEALTH 2	-0.4584986	0.33557944	-1.37	0.1736	-1.1208024	0.2038051	0.66
HEALTH 3	-0.2505030	0.33077616	-0.76	0.4499	-0.9033270	0.4023209	0.66
HEALTH 4	0.0124950	0.35495033	0.04	0.9720	-0.6880394	0.7130294	0.69
HEALTH 5	0.0000000	0.00000000	.	.	0.0000000	0.0000000	.
STFLIFE	0.3266229	0.02998195	10.89	<.0001	0.2674501	0.3857957	1.58

Note: The degrees of freedom for the t tests is 175.

Matrix X'WX is singular and a generalized inverse was used to solve the normal equations. Estimates are not unique.

