Obs	No_show	Gender	Age	Scholarship	Hipertension	Diabetes	Alcoholism	Handcap	SMS_received
1	Showed up	F	62	0	1	0	0	0	0
2	Showed up	M	56	0	0	0	0	0	0
3	Showed up	F	62	0	0	0	0	0	0
4	Showed up	F	8	0	0	0	0	0	0
5	Showed up	F	56	0	1	1	0	0	0

The CONTENTS Procedure

Data Set Name	WORK.NOSHOW	**Observations**	110527
Member Type	DATA	**Variables**	9
Engine	V9	**Indexes**	0
Created	10/01/2018 20:31:50	**Observation Length**	80
Last Modified	10/01/2018 20:31:50	**Deleted Observations**	0
Protection		**Compressed**	NO
Data Set Type		**Sorted**	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	65536
Number of Data Set Pages	136
First Data Page	1
Max Obs per Page	817
Obs in First Data Page	780
Number of Data Set Repairs	0
Filename	/tmp/SAS_workCA68000063FE_localhost.localdomain/SAS_work0AB2000063FE_localhost.localdomain/noshow.sas7bdat
Release Created	9.0401M5
Host Created	Linux
Inode Number	409698
Access Permission	rw-rw-r--
Owner Name	sasdemo
File Size	9MB
File Size (bytes)	8978432

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat
3	Age	Num	8	BEST12.	BEST32.
7	Alcoholism	Num	8	BEST12.	BEST32.
6	Diabetes	Num	8	BEST12.	BEST32.
2	Gender	Char	1	$1.	$1.
8	Handcap	Num	8	BEST12.	BEST32.
5	Hipertension	Num	8	BEST12.	BEST32.
1	No_show	Char	20	$20.	$3.

The CONTENTS Procedure

Alphabetic List of Variables and Attributes					
#	**Variable**	**Type**	**Len**	**Format**	**Informat**
9	SMS_received	Num	8	BEST12.	BEST32.
4	Scholarship	Num	8	BEST12.	BEST32.

The MEANS Procedure

Variable	N	N Miss
Age	110527	0
Scholarship	110527	0
Hypertension	110527	0
Diabetes	110527	0
Alcoholism	110527	0
Handicap	110527	0
SMS_received	110527	0

The FREQ Procedure

No_show	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Showed up	88208	79.81	88208	79.81
not showed up	22319	20.19	110527	100.00

Gender	Frequency	Percent	Cumulative Frequency	Cumulative Percent
F	71840	65.00	71840	65.00
M	38687	35.00	110527	100.00

The FREQ Procedure

No_show	Frequency
Not Missing	110527

Gender	Frequency
Not Missing	110527

Age	Frequency
Not Missing	110527

Scholarship	Frequency
Not Missing	110527

Hypertension	Frequency
Not Missing	110527

Diabetes	Frequency
Not Missing	110527

Alcoholism	Frequency
Not Missing	110527

Handicap	Frequency
Not Missing	110527

SMS_received	Frequency
Not Missing	110527

The MEANS Procedure

Analysis Variable : Age				
N	Mean	Std Dev	Minimum	Maximum
110527	37.0888742	23.1102050	-1.0000000	115.0000000

The FREQ Procedure

Gender	Frequency	Percent	Cumulative Frequency	Cumulative Percent
F	71840	65.00	71840	65.00
M	38687	35.00	110527	100.00

The UNIVARIATE Procedure
Variable: Age

Moments			
N	110527	**Sum Weights**	110527
Mean	37.0888742	**Sum Observations**	4099322
Std Deviation	23.110205	**Variance**	534.081573
Skewness	0.12165802	**Kurtosis**	-0.9522674
Uncorrected SS	211069138	**Corrected SS**	59029900
Coeff Variation	62.3103436	**Std Error Mean**	0.06951357

Basic Statistical Measures			
Location		**Variability**	
Mean	37.08887	**Std Deviation**	23.11020
Median	37.00000	**Variance**	534.08157
Mode	0.00000	**Range**	116.00000
		Interquartile Range	37.00000

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	533.5487	**Pr > |t|**	<.0001
Sign	**M**	53493	**Pr >= |M|**	<.0001
Signed Rank	**S**	2.8616E9	**Pr >= |S|**	<.0001

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	115
99%	86
95%	75
90%	68
75% Q3	55
50% Median	37
25% Q1	18
10%	5
5%	1
1%	0
0% Min	-1

The UNIVARIATE Procedure
Variable: Age

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-1	99833	115	63913
0	110508	115	63916
0	110461	115	68128
0	110455	115	76285
0	110347	115	97667

The FREQ Procedure

Gender	Frequency	Percent	Cumulative Frequency	Cumulative Percent
F	71840	65.00	71840	65.00
M	38687	35.00	110527	100.00

Hypertension	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	88726	80.28	88726	80.28
1	21801	19.72	110527	100.00

Diabetes	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	102584	92.81	102584	92.81
1	7943	7.19	110527	100.00

No_show	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Showed up	88208	79.81	88208	79.81
not showed up	22319	20.19	110527	100.00

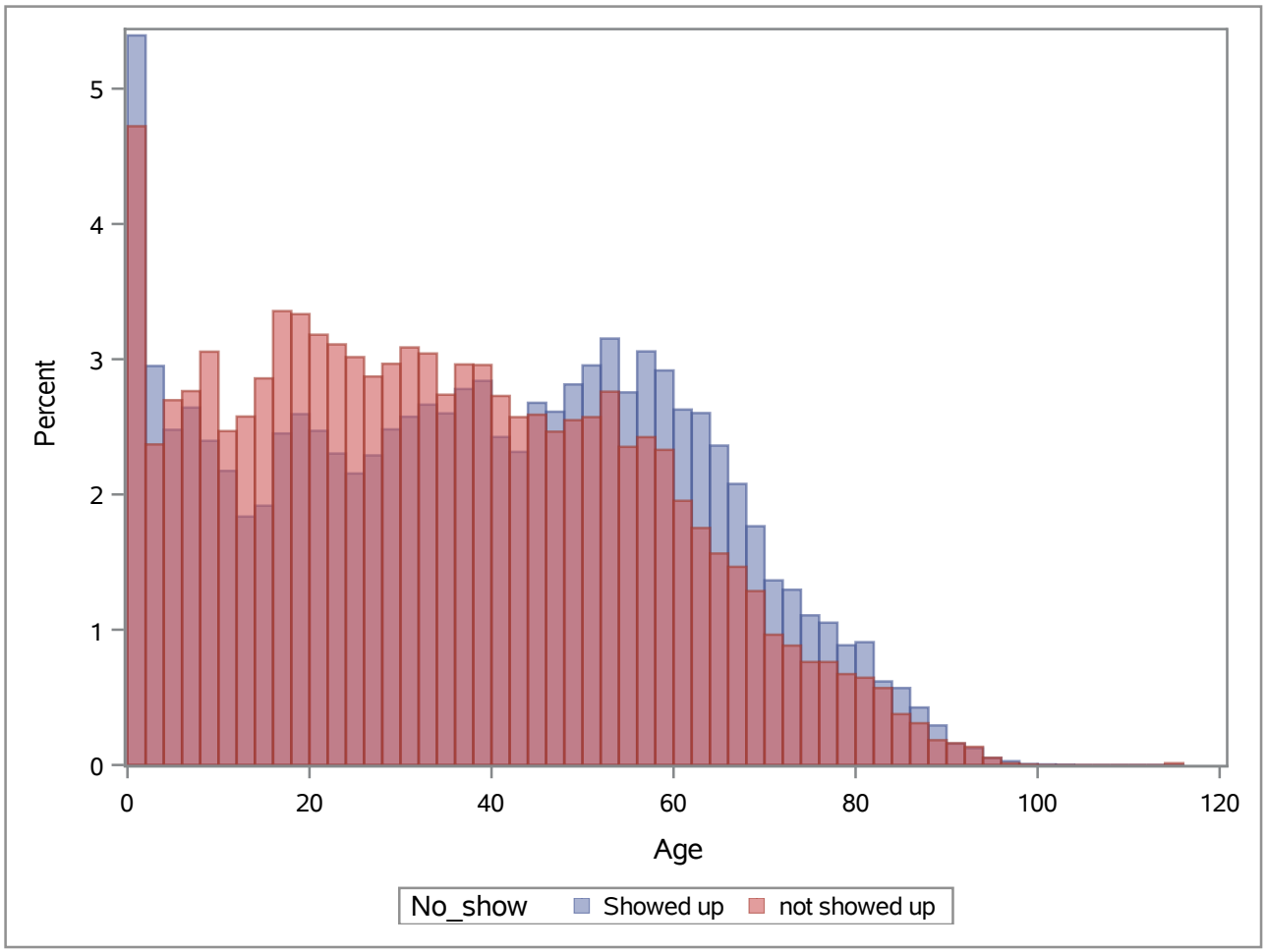
The MEANS Procedure

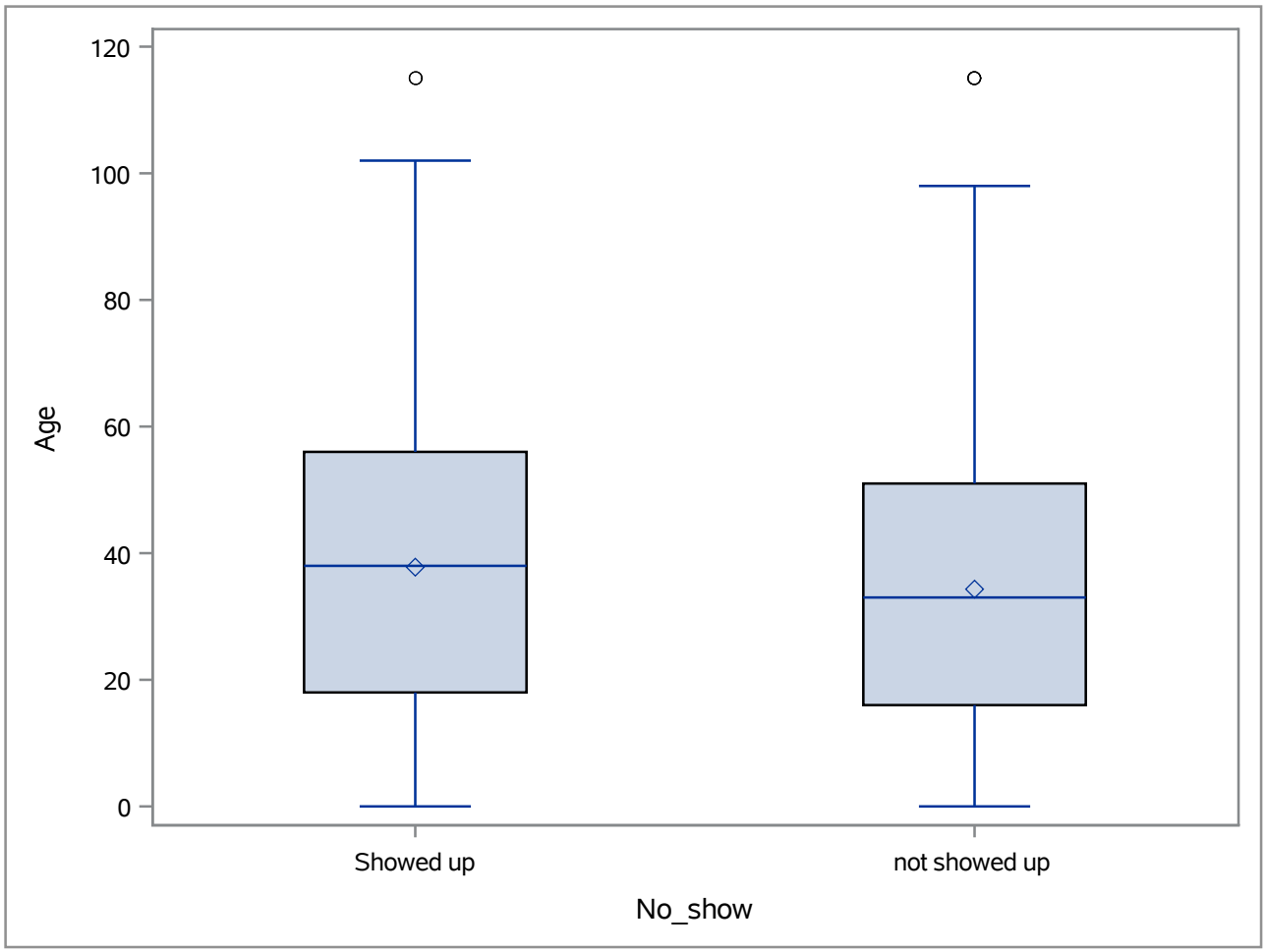
Variable	N	Mean	Std Dev	Minimum	Maximum
Age	110527	37.0888742	23.1102050	-1.0000000	115.0000000
Scholarship	110527	0.0982656	0.2976748	0	1.0000000
Hypertension	110527	0.1972459	0.3979213	0	1.0000000
Diabetes	110527	0.0718648	0.2582651	0	1.0000000
Alcoholism	110527	0.0303998	0.1716856	0	1.0000000
Handicap	110527	0.0222480	0.1615427	0	4.0000000
SMS_received	110527	0.3210256	0.4668727	0	1.0000000

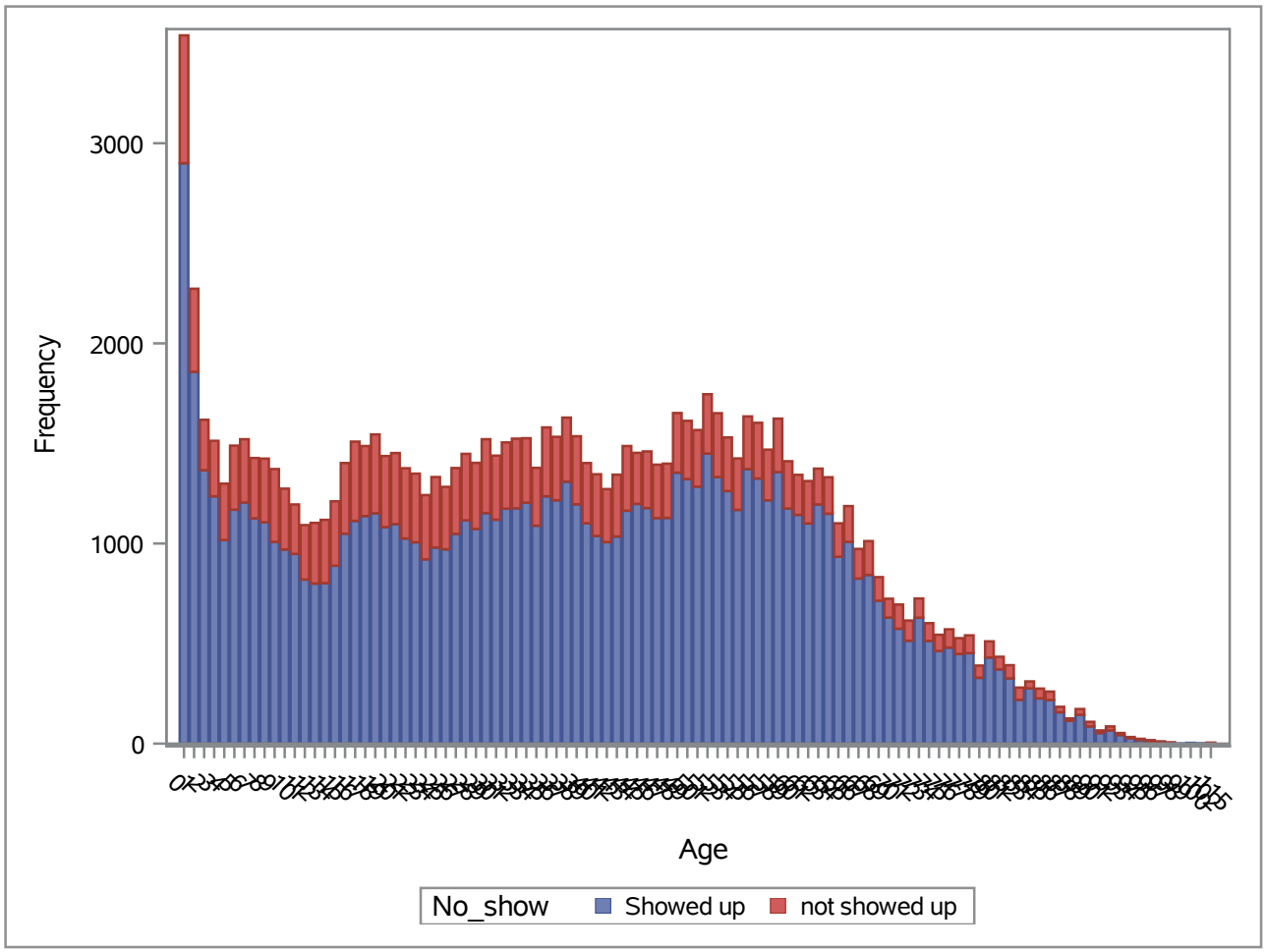
Obs	No_show	Gender	Age	Scholarship	Hypertension	Diabetes	Alcoholism	Handicap	SMS_received
99833	Showed up	F	-1	0	0	0	0	0	0

The MEANS Procedure

Analysis Variable : Age				
N	Mean	Std Dev	Minimum	Maximum
110526	37.0892188	23.1100255	0	115.0000000


Percent
5
4
3
2
1
0
0
20
40
60
80
100
120
Age
No_show
Showed up
not showed up


120
100
80
60
40
20
0
Age
Showed up
not showed up
No_show


3000
2000
1000
0
Frequency
Age
No_show
Showed up
not showed up

The TTEST Procedure

Variable: Age

No_show	Method	N	Mean	Std Dev	Std Err	Minimum	Maximum
Showed up		88207	37.7905	23.3386	0.0786	0	115.0
not showed up		22319	34.3177	21.9659	0.1470	0	115.0
Diff (1-2)	Pooled		3.4728	23.0680	0.1728		
Diff (1-2)	Satterthwaite		3.4728		0.1667		

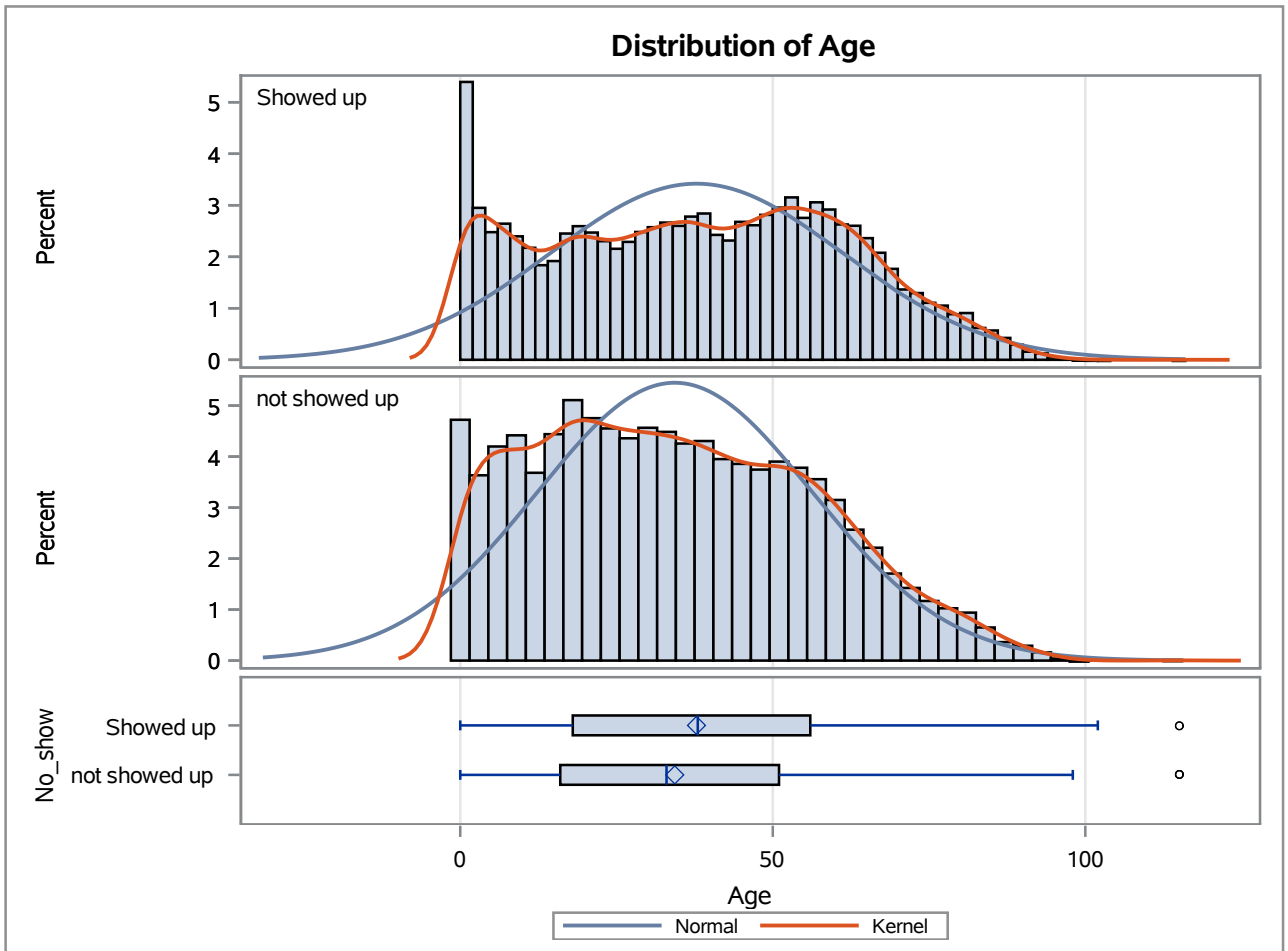
No_show	Method	Mean	95% CL Mean		Std Dev	95% CL Std Dev	
Showed up		37.7905	37.6365	37.9445	23.3386	23.2302	23.4481
not showed up		34.3177	34.0295	34.6059	21.9659	21.7641	22.1716
Diff (1-2)	Pooled	3.4728	3.1341	3.8116	23.0680	22.9723	23.1646
Diff (1-2)	Satterthwaite	3.4728	3.1461	3.7996			

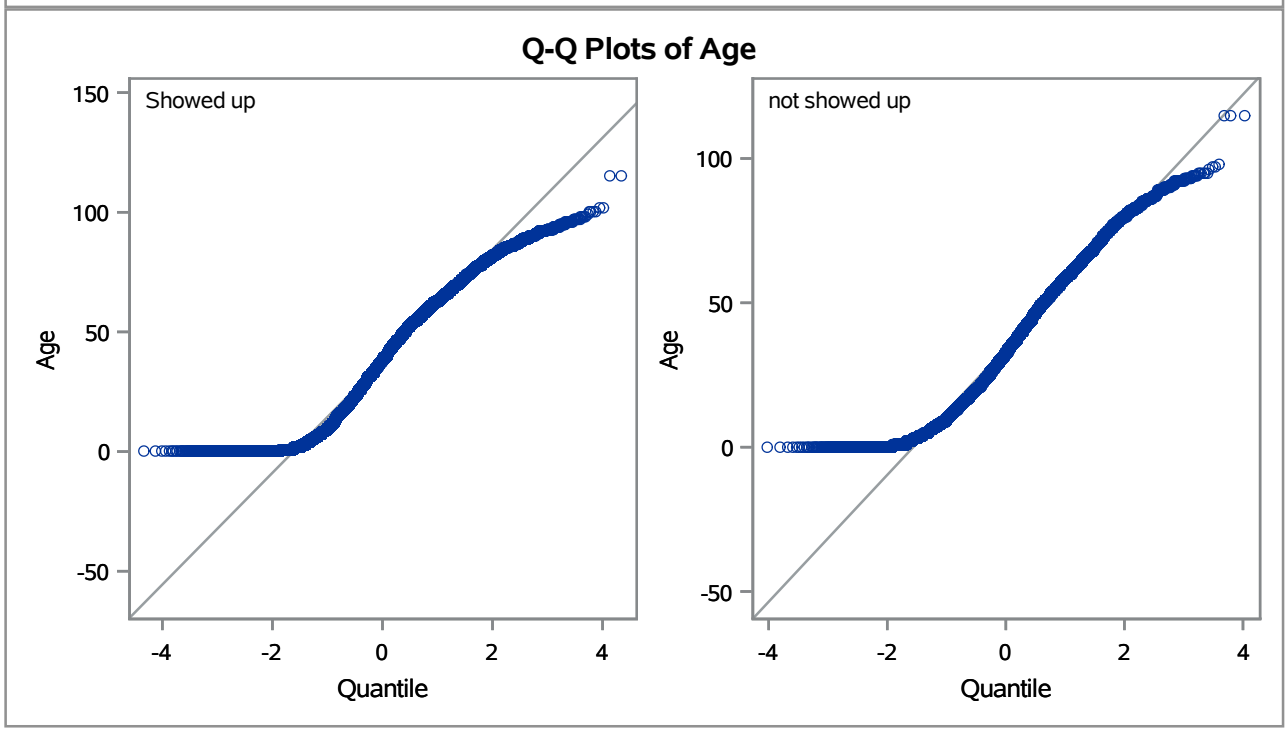
Method	Variances	DF	t Value	Pr > |t|
Pooled	Equal	110524	20.09	<.0001
Satterthwaite	Unequal	36143	20.83	<.0001

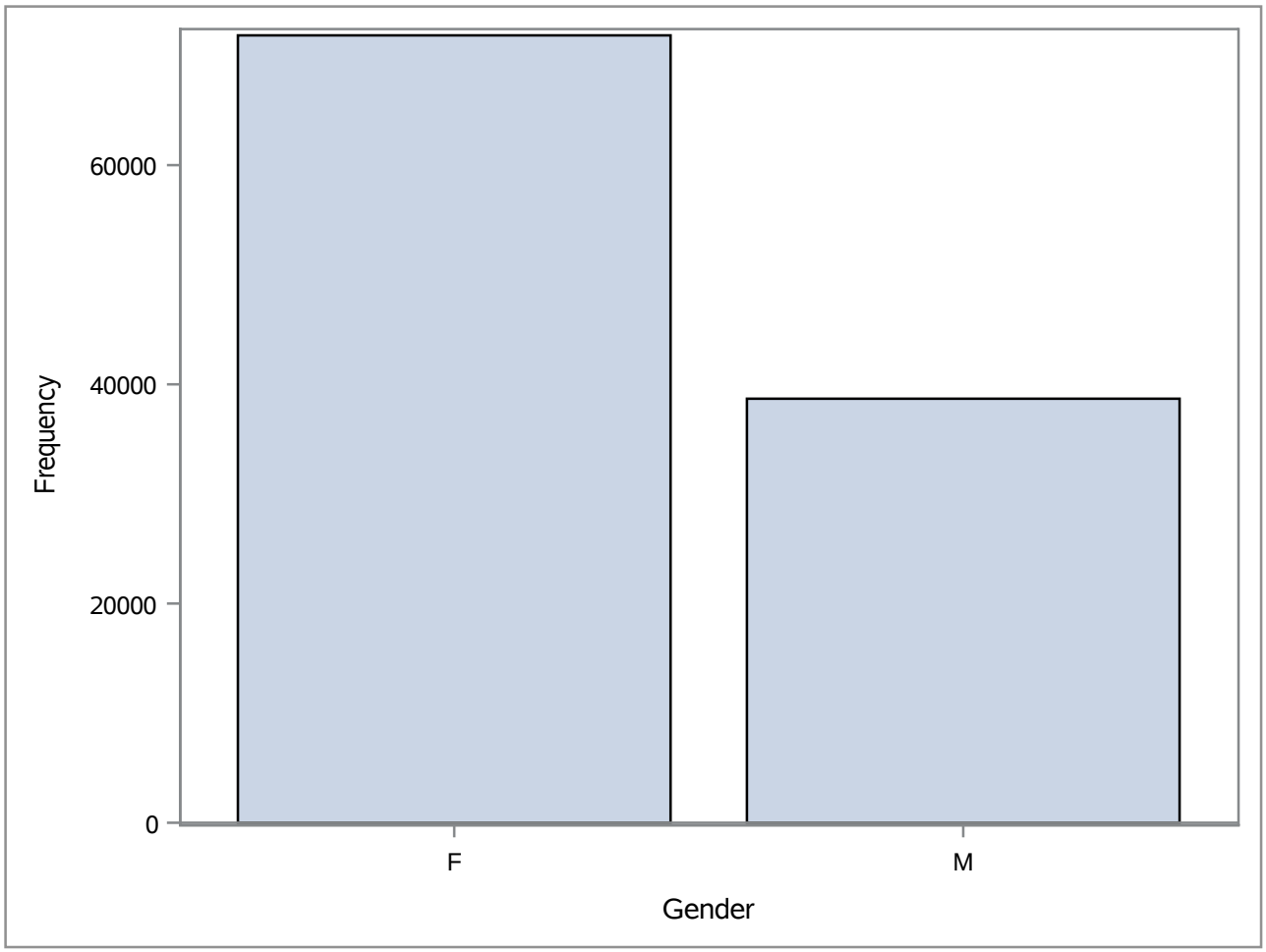
Equality of Variances				
Method	Num DF	Den DF	F Value	Pr > F
Folded F	88206	22318	1.13	<.0001

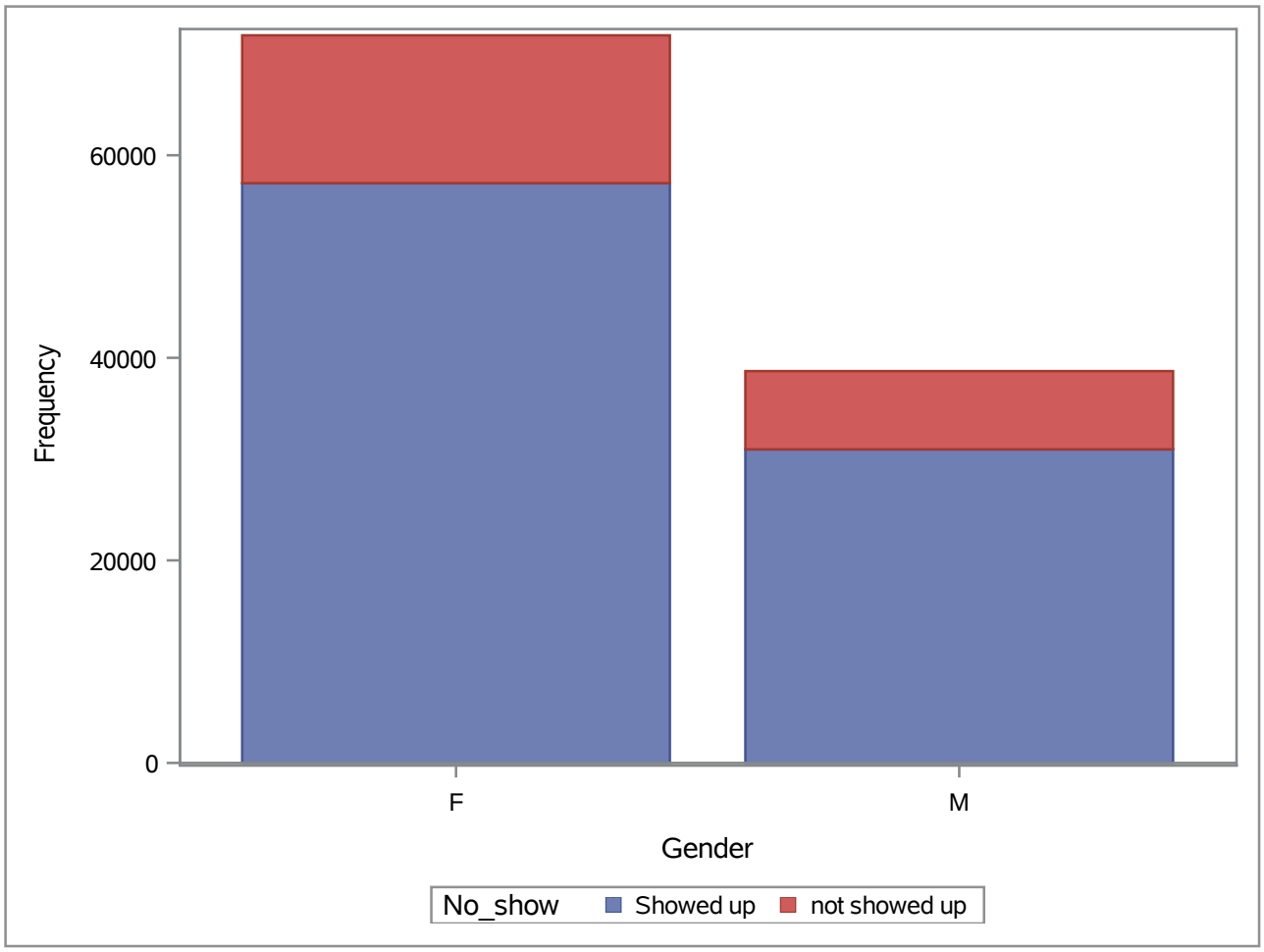
The TTEST Procedure

Variable: Age






60000
40000
20000
0
Frequency
F
M
Gender

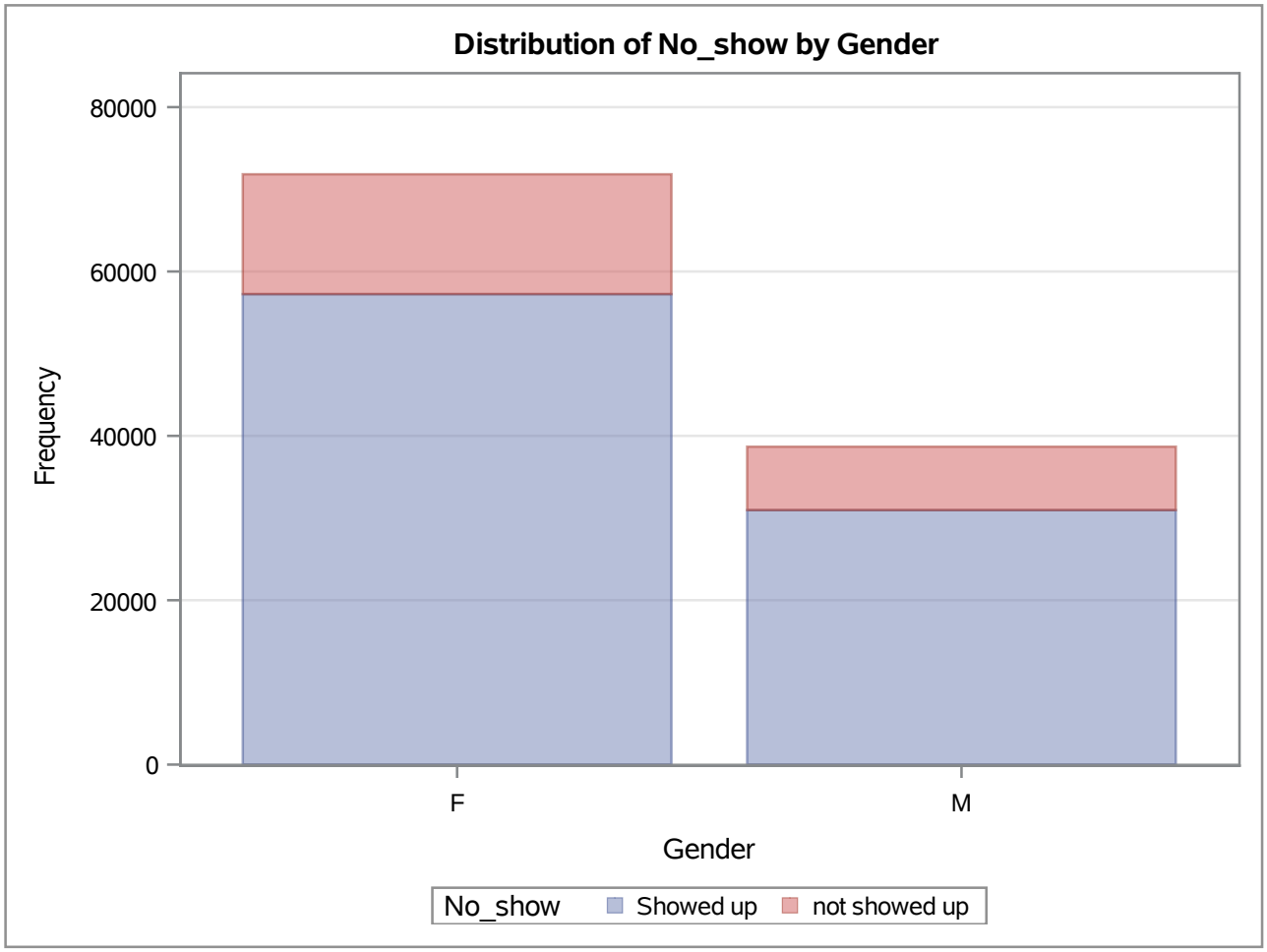

60000
40000
20000
0
Frequency
F
M
Gender
No_show
Showed up
not showed up

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of No_show by Gender

No_show	Gender		
	F	M	Total
Showed up	57245 51.79 64.90 79.69	30962 28.01 35.10 80.03	88207 79.81
not showed up	14594 13.20 65.39 20.31	7725 6.99 34.61 19.97	22319 20.19
Total	71839 65.00	38687 35.00	110526 100.00

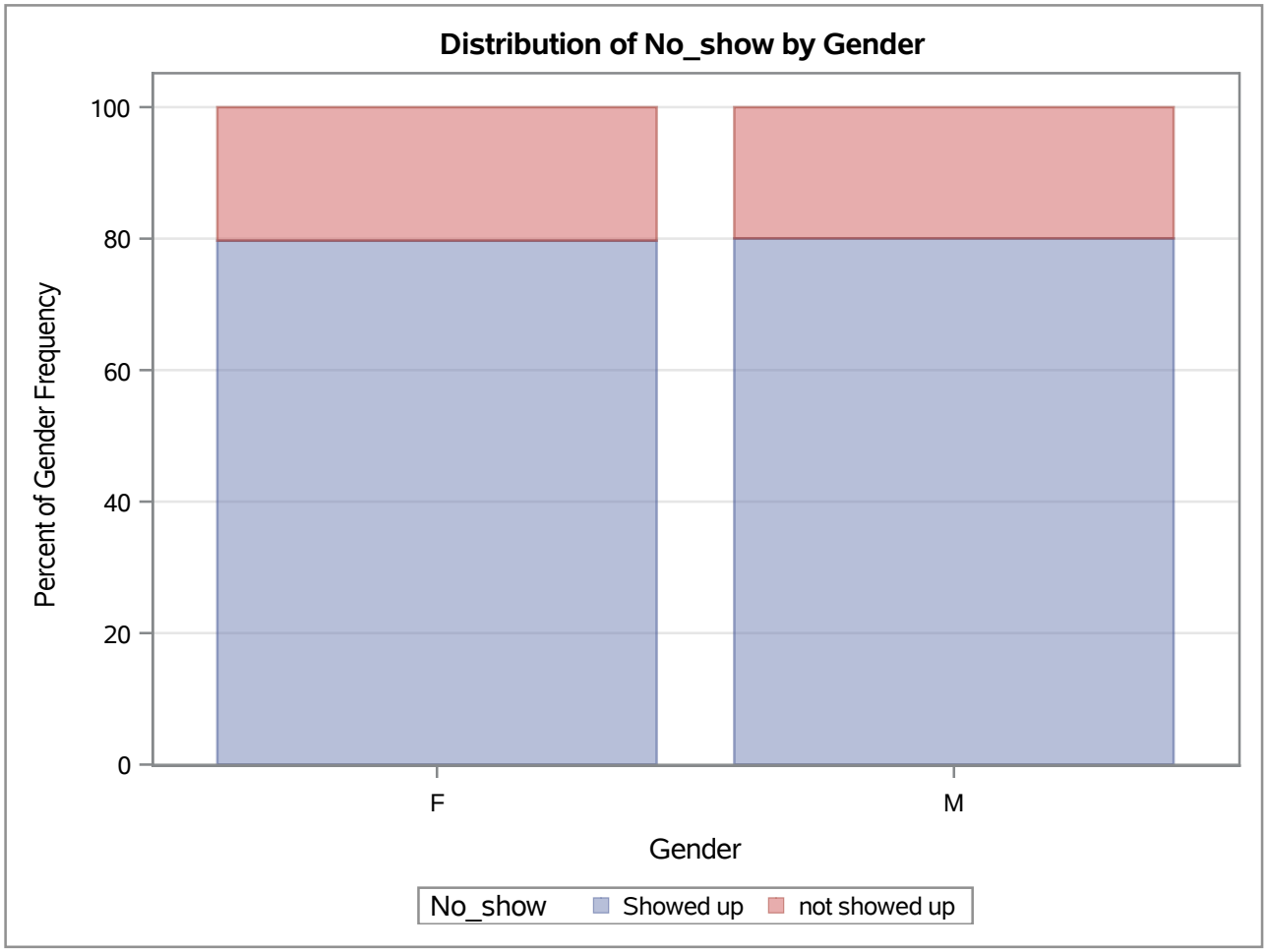


The FREQ Procedure

Frequency Percent Row Pct Col Pct

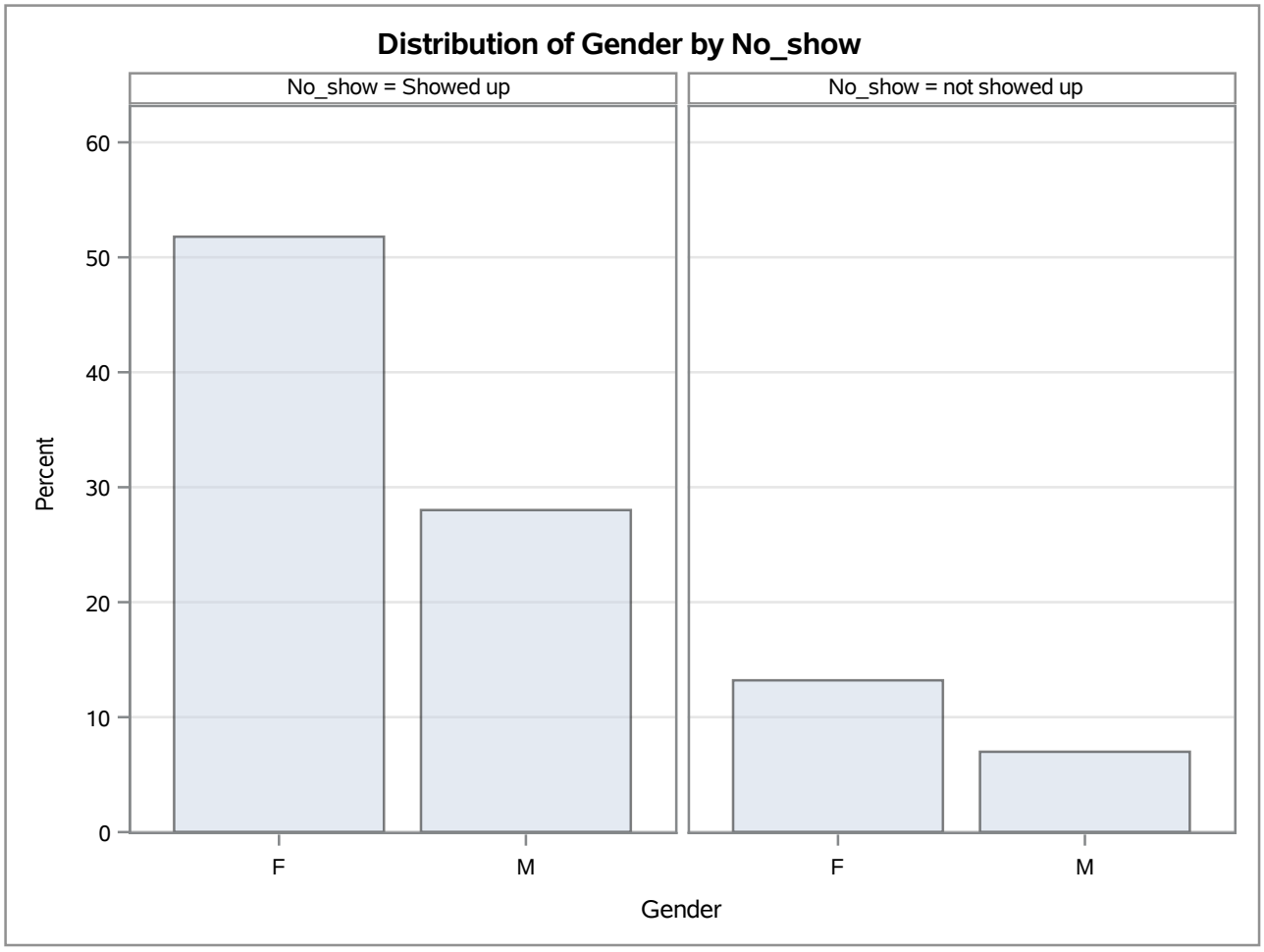
Table of No_show by Gender

No_show	Gender		
	F	M	Total
Showed up	57245 51.79 64.90 79.69	30962 28.01 35.10 80.03	88207 79.81
not showed up	14594 13.20 65.39 20.31	7725 6.99 34.61 19.97	22319 20.19
Total	71839 65.00	38687 35.00	110526 100.00



The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of Gender by No_show		
	No_show		
Gender	Showed up	not showed up	Total
F	57245 51.79 79.69 64.90	14594 13.20 20.31 65.39	71839 65.00
M	30962 28.01 80.03 35.10	7725 6.99 19.97 34.61	38687 35.00
Total	88207 79.81	22319 20.19	110526 100.00



The FREQ Procedure

Statistics for Table of Gender by No_show

Statistic	DF	Value	Prob
Chi-Square	1	1.8779	0.1706
Likelihood Ratio Chi-Square	1	1.8804	0.1703
Continuity Adj. Chi-Square	1	1.8565	0.1730
Mantel-Haenszel Chi-Square	1	1.8779	0.1706
Phi Coefficient		-0.0041	
Contingency Coefficient		0.0041	
Cramer's V		-0.0041	

Fisher's Exact Test	
Cell (1,1) Frequency (F)	57245
Left-sided Pr <= F	0.0865
Right-sided Pr >= F	0.9160
Table Probability (P)	0.0025
Two-sided Pr <= P	0.1717

Sample Size = 110526

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Gender by No_show

Gender	No_show: Showed up	No_show: not showed up	Total
F	57245 51.79 79.69 64.90	14594 13.20 20.31 65.39	71839 65.00
M	30962 28.01 80.03 35.10	7725 6.99 19.97 34.61	38687 35.00
Total	88207 79.81	22319 20.19	110526 100.00

Statistics for Table of Gender by No_show

Statistic	DF	Value	Prob
Chi-Square	1	1.8779	0.1706
Likelihood Ratio Chi-Square	1	1.8804	0.1703
Continuity Adj. Chi-Square	1	1.8565	0.1730
Mantel-Haenszel Chi-Square	1	1.8779	0.1706
Phi Coefficient		-0.0041	
Contingency Coefficient		0.0041	
Cramer's V		-0.0041	

Fisher's Exact Test	
Cell (1,1) Frequency (F)	57245
Left-sided Pr <= F	0.0865
Right-sided Pr >= F	0.9160
Table Probability (P)	0.0025
Two-sided Pr <= P	0.1717

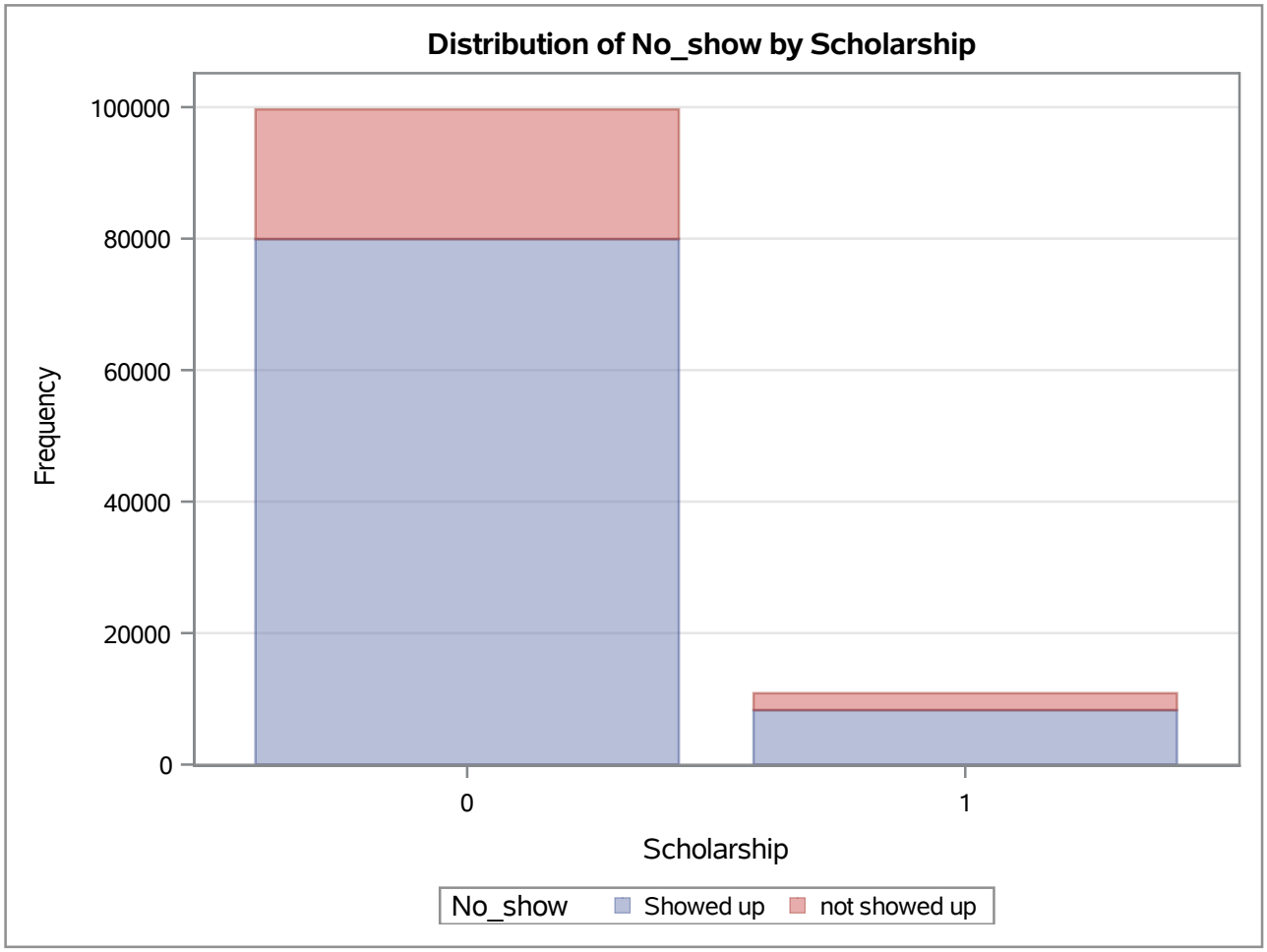
Sample Size = 110526

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of No_show by Scholarship

No_show	Scholarship 0	Scholarship 1	Total
Showed up	79924 72.31 90.61 80.19	8283 7.49 9.39 76.26	88207 79.81
not showed up	19741 17.86 88.45 19.81	2578 2.33 11.55 23.74	22319 20.19
Total	99665 90.17	10861 9.83	110526 100.00

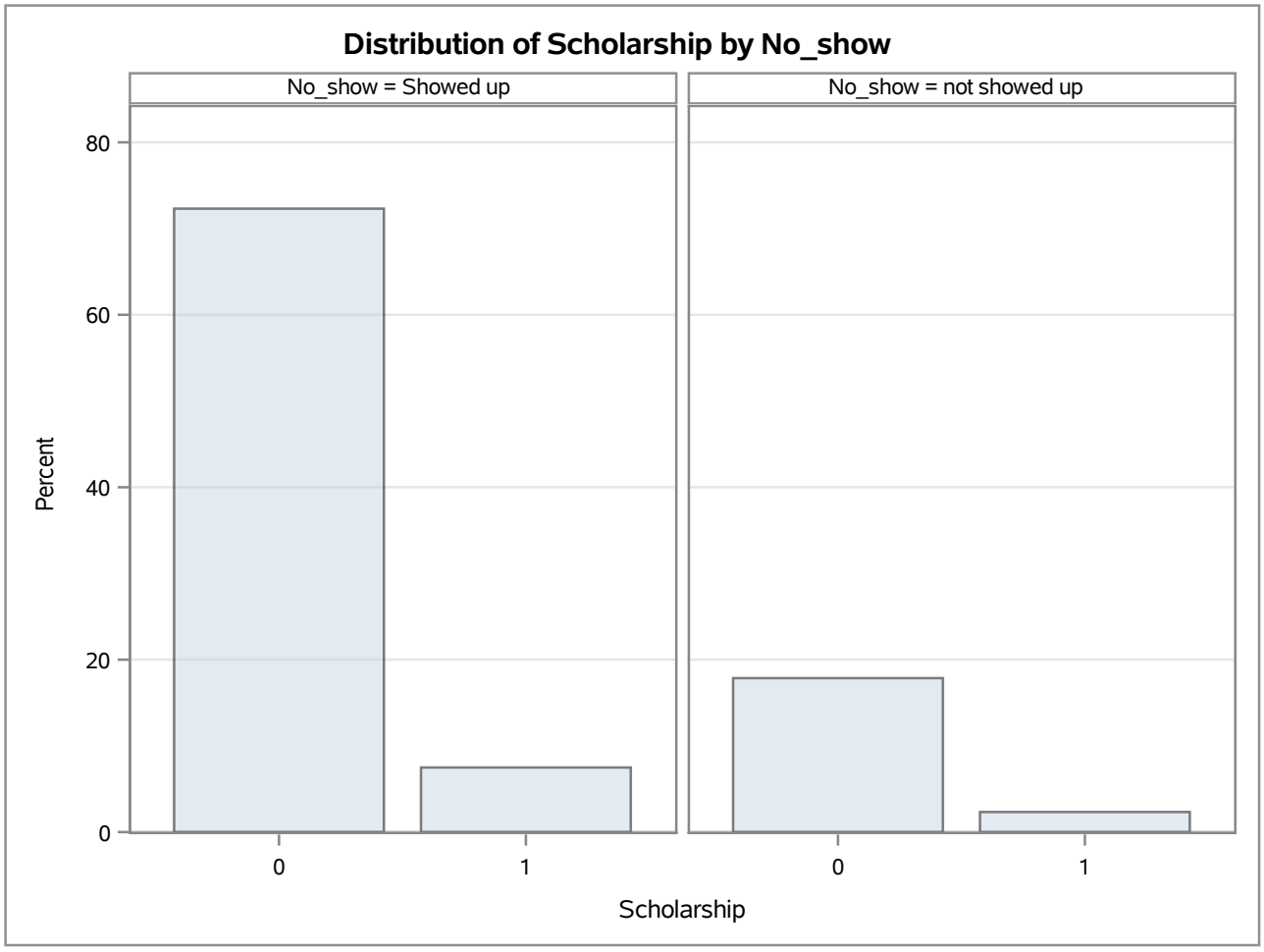


The FREQ Procedure

Frequency
Percent
Row Pct
Col Pct

Table of Scholarship by No_show

Scholarship	No_show: Showed up	No_show: not showed up	Total
0	79924 72.31 80.19 90.61	19741 17.86 19.81 88.45	99665 90.17
1	8283 7.49 76.26 9.39	2578 2.33 23.74 11.55	10861 9.83
Total	88207 79.81	22319 20.19	110526 100.00



The FREQ Procedure

Statistics for Table of Scholarship by No_show

Statistic	DF	Value	Prob
Chi-Square	1	93.8106	<.0001
Likelihood Ratio Chi-Square	1	90.4791	<.0001
Continuity Adj. Chi-Square	1	93.5670	<.0001
Mantel-Haenszel Chi-Square	1	93.8098	<.0001
Phi Coefficient		0.0291	
Contingency Coefficient		0.0291	
Cramer's V		0.0291	

Fisher's Exact Test	
Cell (1,1) Frequency (F)	79924
Left-sided Pr <= F	1.0000
Right-sided Pr >= F	<.0001
Table Probability (P)	<.0001
Two-sided Pr <= P	<.0001

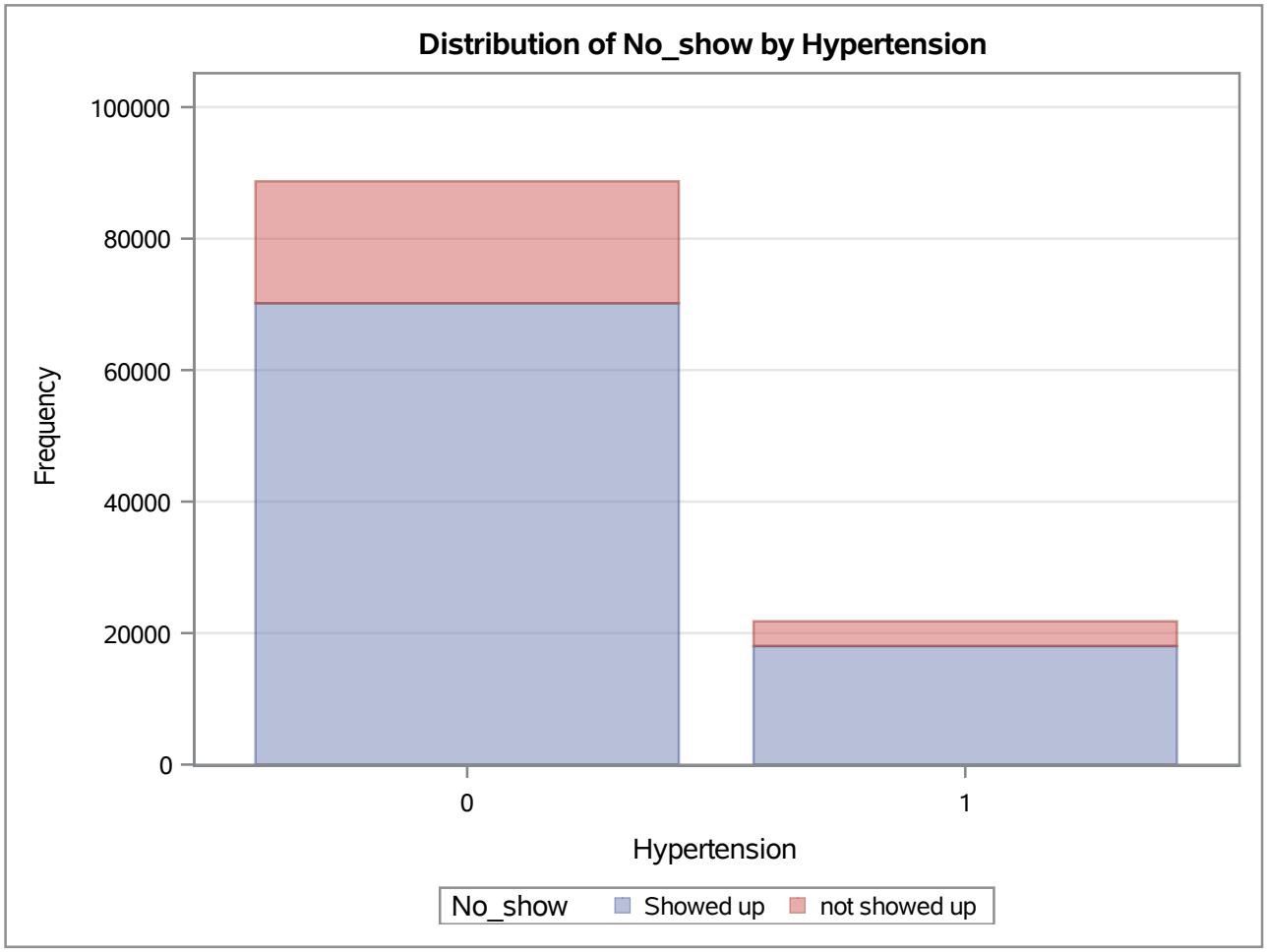
Sample Size = 110526

The FREQ Procedure

Frequency Percent Row Pct Col Pct

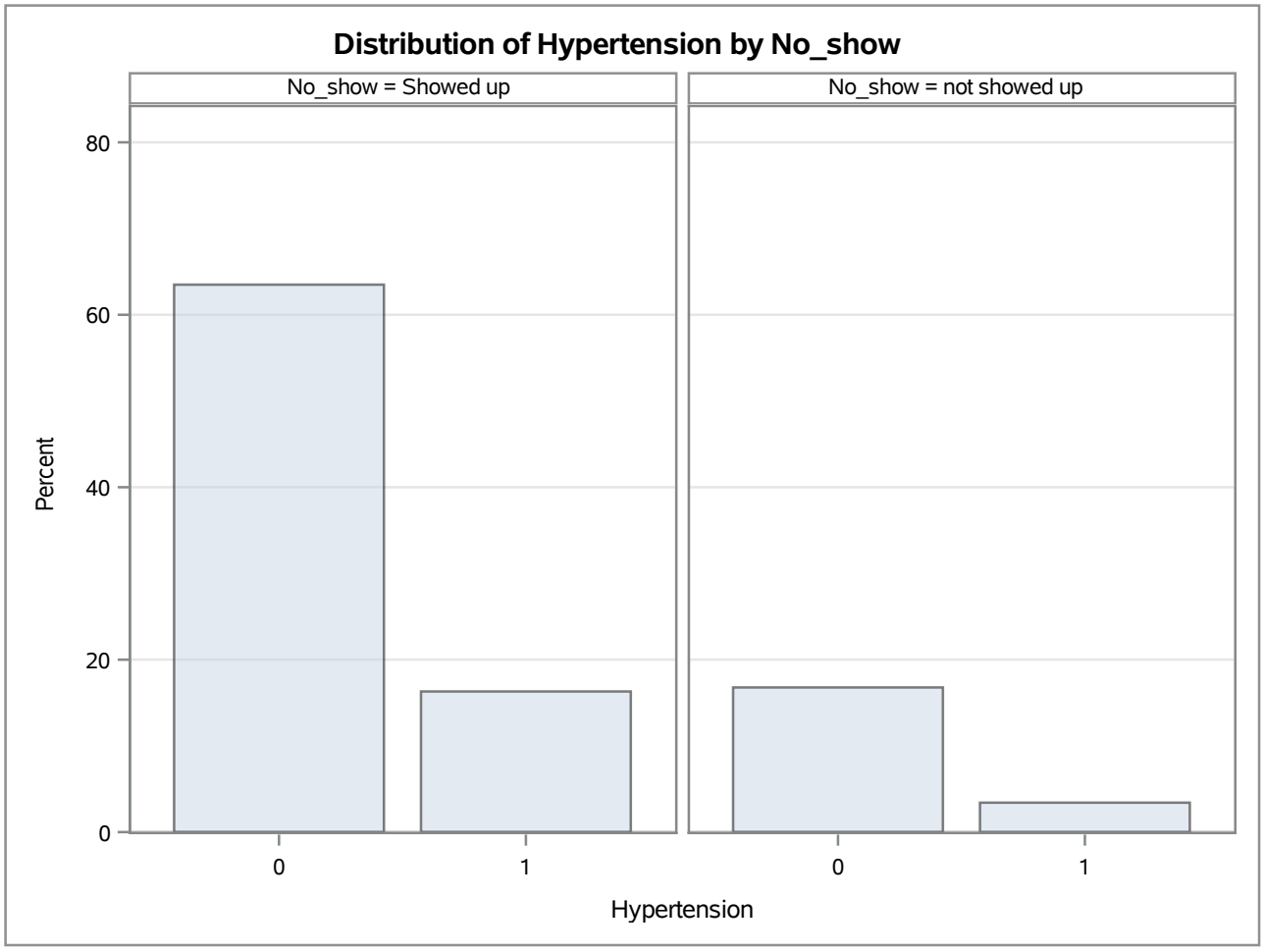
Table of No_show by Hypertension

No_show	Hypertension 0	Hypertension 1	Total
Showed up	70178 63.49 79.56 79.10	18029 16.31 20.44 82.70	88207 79.81
not showed up	18547 16.78 83.10 20.90	3772 3.41 16.90 17.30	22319 20.19
Total	88725 80.28	21801 19.72	110526 100.00



The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of Hypertension by No_show		
	No_show		
Hypertension	Showed up	not showed up	Total
0	70178 63.49 79.10 79.56	18547 16.78 20.90 83.10	88725 80.28
1	18029 16.31 82.70 20.44	3772 3.41 17.30 16.90	21801 19.72
Total	88207 79.81	22319 20.19	110526 100.00



The FREQ Procedure

Statistics for Table of Hypertension by No_show

Statistic	DF	Value	Prob
Chi-Square	1	140.8920	<.0001
Likelihood Ratio Chi-Square	1	145.0281	<.0001
Continuity Adj. Chi-Square	1	140.6686	<.0001
Mantel-Haenszel Chi-Square	1	140.8907	<.0001
Phi Coefficient		-0.0357	
Contingency Coefficient		0.0357	
Cramer's V		-0.0357	

Fisher's Exact Test	
Cell (1,1) Frequency (F)	70178
Left-sided Pr <= F	<.0001
Right-sided Pr >= F	1.0000
Table Probability (P)	<.0001
Two-sided Pr <= P	<.0001

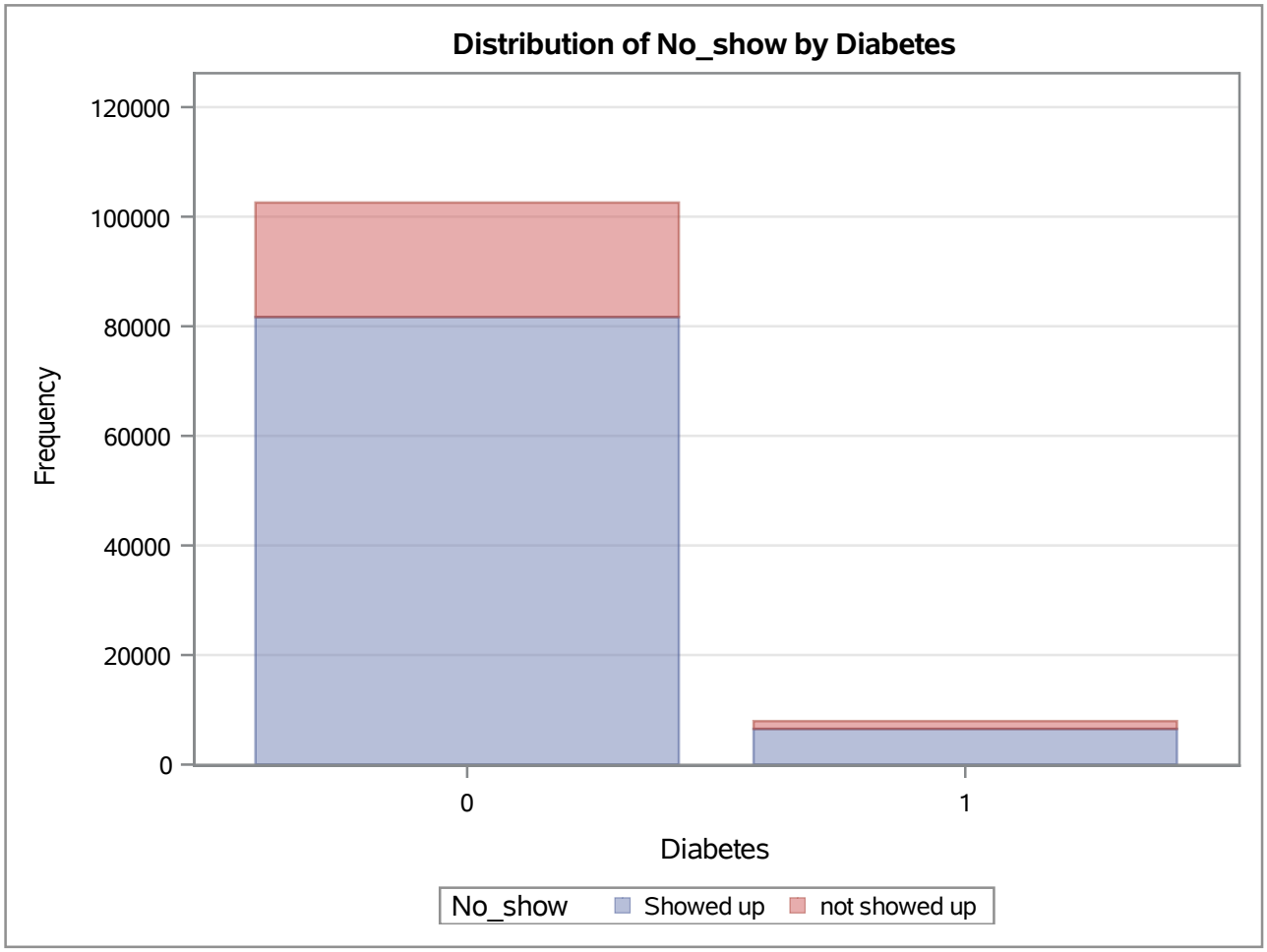
Sample Size = 110526

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of No_show by Diabetes

No_show	Diabetes 0	Diabetes 1	Total
Showed up	81694 73.91 92.62 79.64	6513 5.89 7.38 82.00	88207 79.81
not showed up	20889 18.90 93.59 20.36	1430 1.29 6.41 18.00	22319 20.19
Total	102583 92.81	7943 7.19	110526 100.00

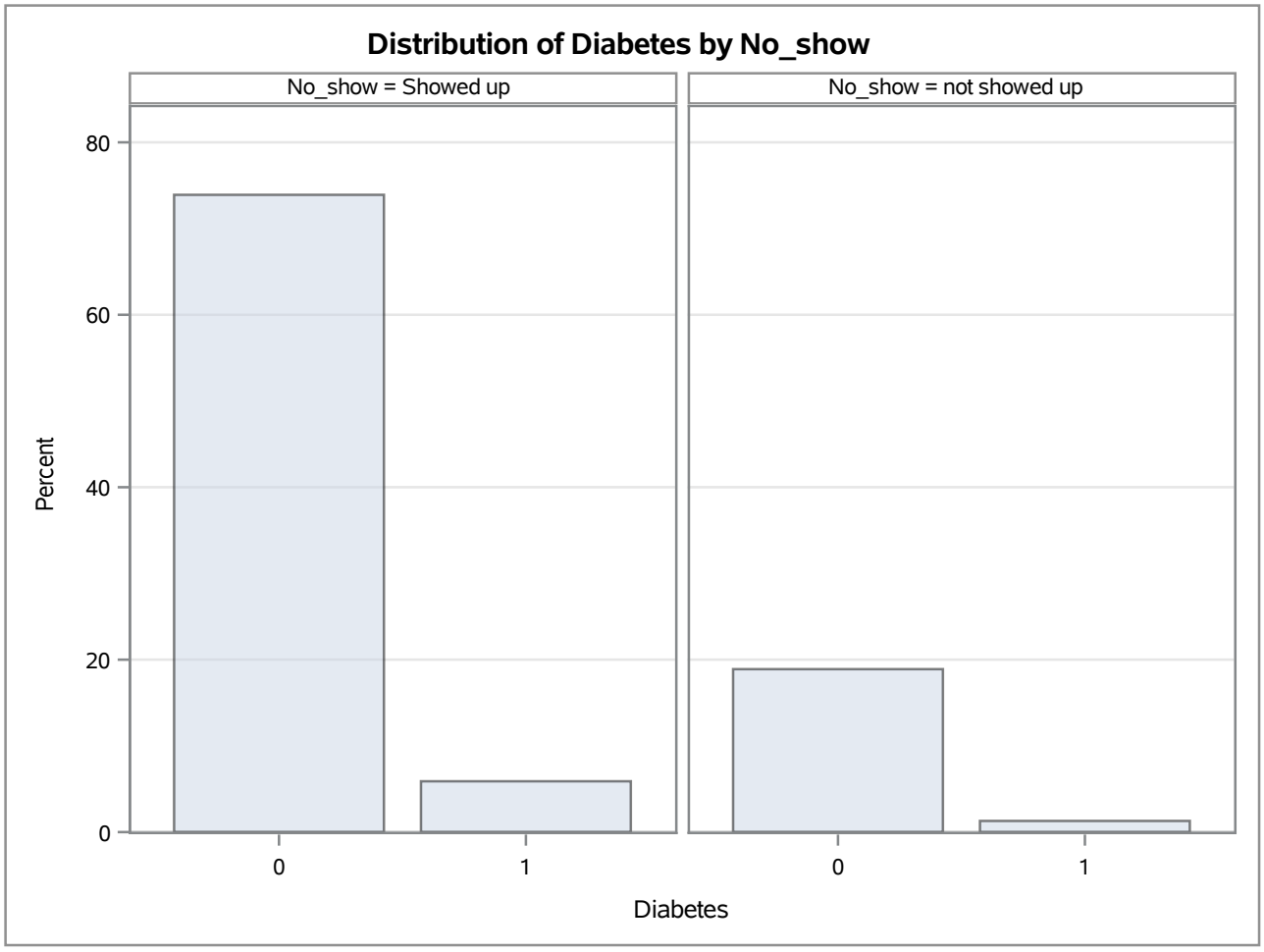


The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Diabetes by No_show

Diabetes	No_show: Showed up	No_show: not showed up	Total
0	81694 73.91 79.64 92.62	20889 18.90 20.36 93.59	102583 92.81
1	6513 5.89 82.00 7.38	1430 1.29 18.00 6.41	7943 7.19
Total	88207 79.81	22319 20.19	110526 100.00



The FREQ Procedure

Statistics for Table of Diabetes by No_show

Statistic	DF	Value	Prob
Chi-Square	1	25.4729	<.0001
Likelihood Ratio Chi-Square	1	26.1477	<.0001
Continuity Adj. Chi-Square	1	25.3267	<.0001
Mantel-Haenszel Chi-Square	1	25.4727	<.0001
Phi Coefficient		-0.0152	
Contingency Coefficient		0.0152	
Cramer's V		-0.0152	

Fisher's Exact Test	
Cell (1,1) Frequency (F)	81694
Left-sided Pr <= F	<.0001
Right-sided Pr >= F	1.0000
Table Probability (P)	<.0001
Two-sided Pr <= P	<.0001

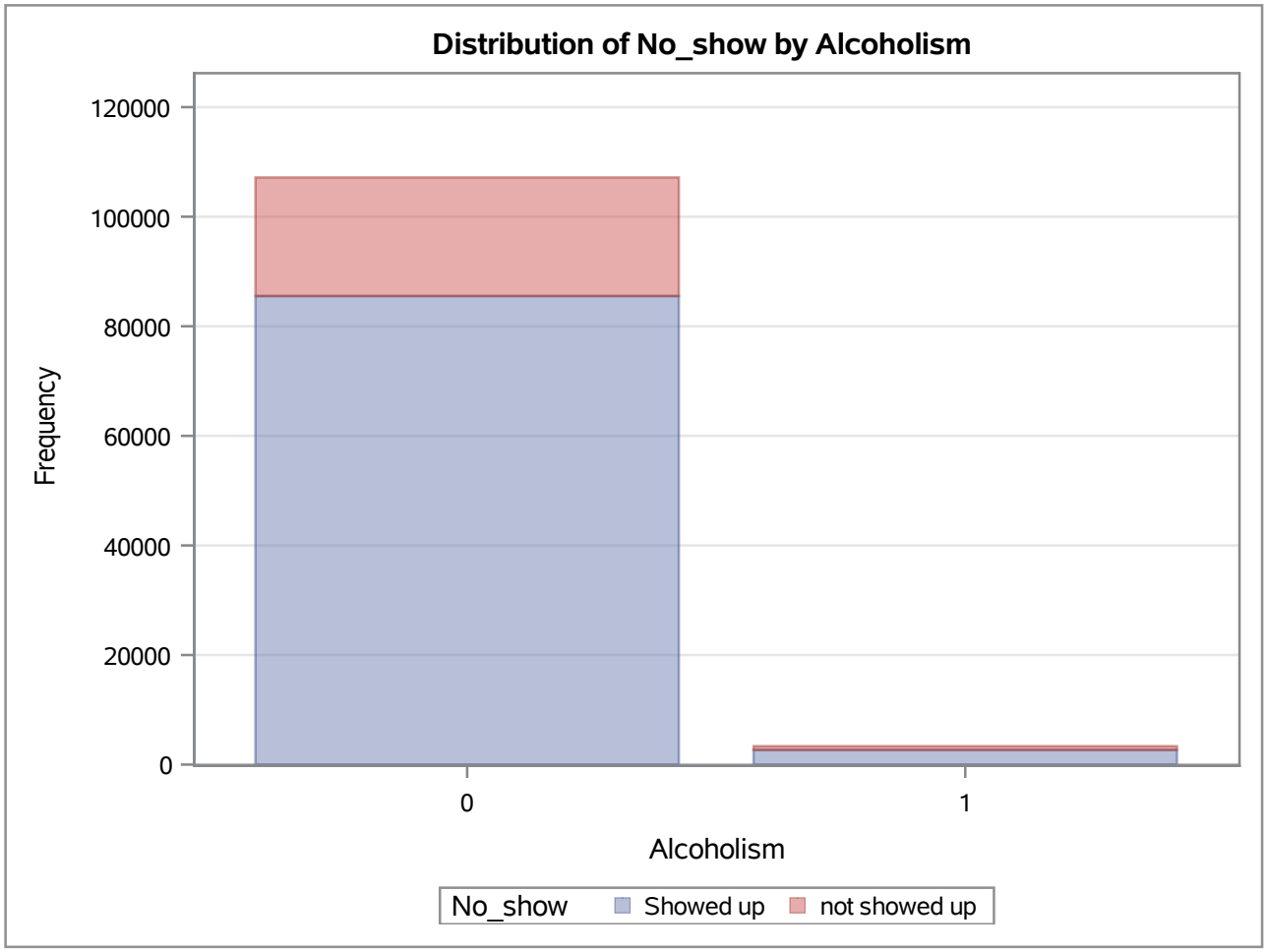
Sample Size = 110526

The FREQ Procedure

Frequency Percent Row Pct Col Pct

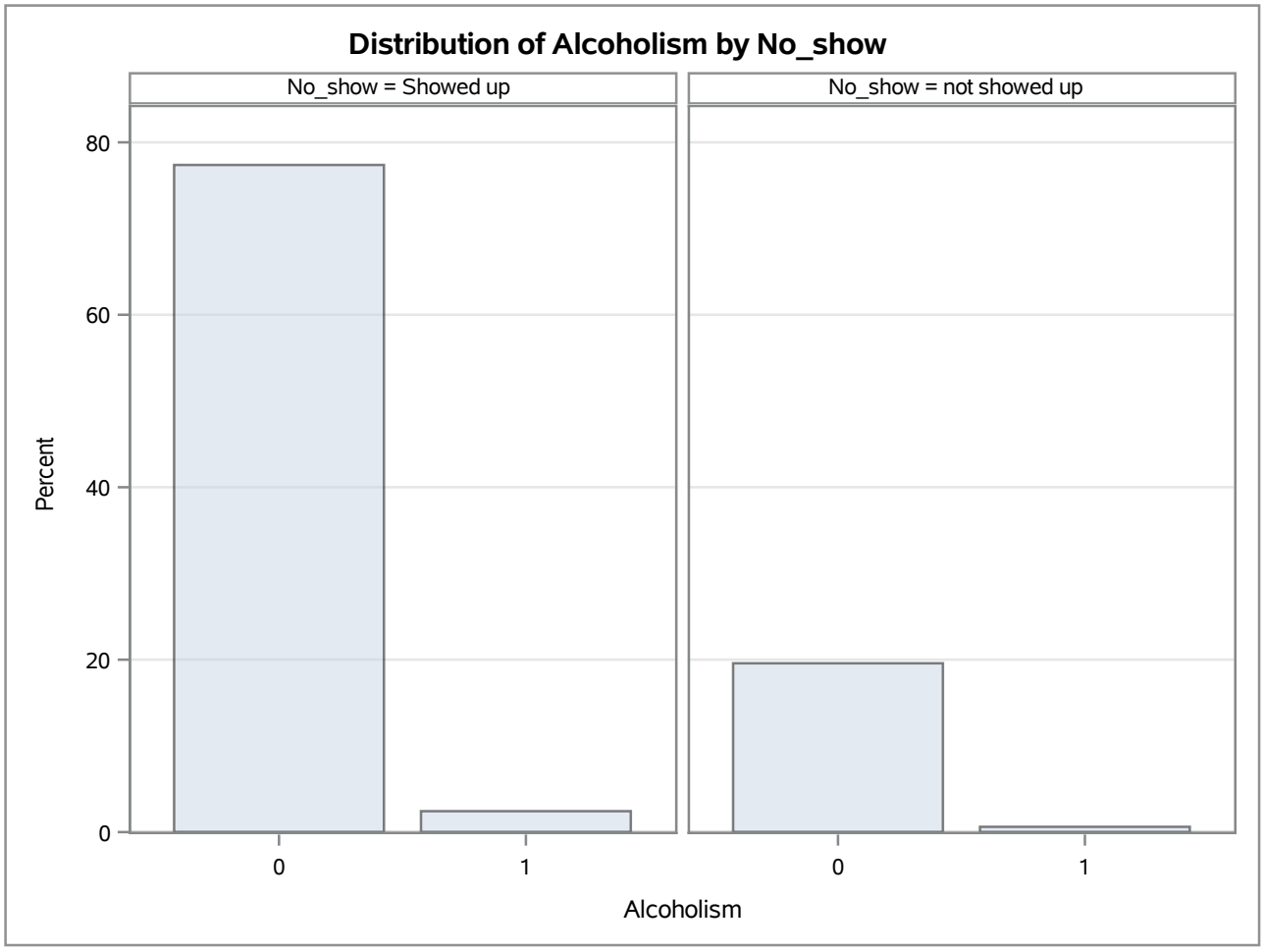
Table of No_show by Alcoholism

No_show	Alcoholism 0	Alcoholism 1	Total
Showed up	85524 77.38 96.96 79.81	2683 2.43 3.04 79.85	88207 79.81
not showed up	21642 19.58 96.97 20.19	677 0.61 3.03 20.15	22319 20.19
Total	107166 96.96	3360 3.04	110526 100.00



The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of Alcoholism by No_show		
	No_show		
Alcoholism	Showed up	not showed up	Total
0	85524 77.38 79.81 96.96	21642 19.58 20.19 96.97	107166 96.96
1	2683 2.43 79.85 3.04	677 0.61 20.15 3.03	3360 3.04
Total	88207 79.81	22319 20.19	110526 100.00



The FREQ Procedure

Statistics for Table of Alcoholism by No_show

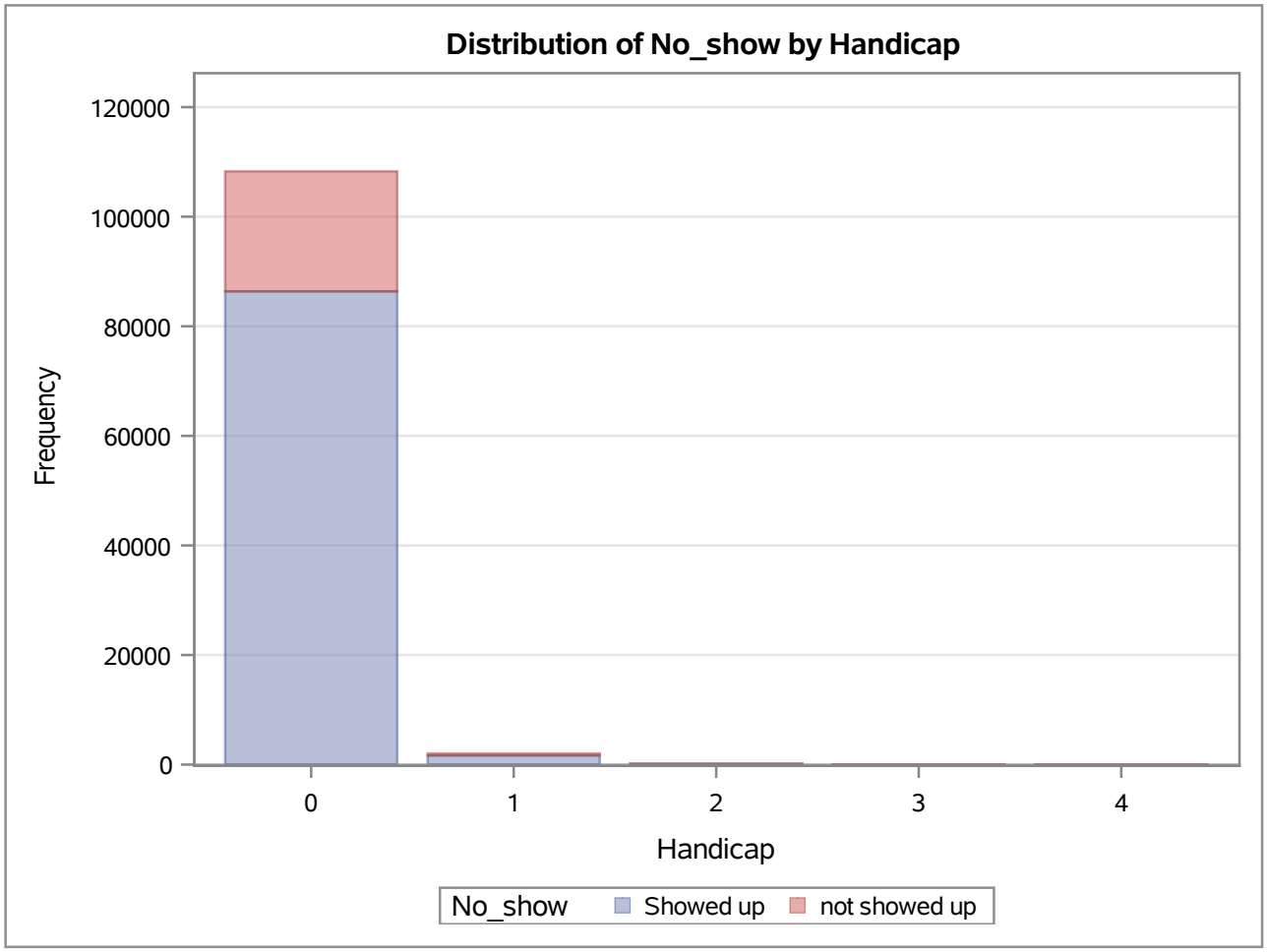
Statistic	DF	Value	Prob
Chi-Square	1	0.0043	0.9478
Likelihood Ratio Chi-Square	1	0.0043	0.9478
Continuity Adj. Chi-Square	1	0.0019	0.9652
Mantel-Haenszel Chi-Square	1	0.0043	0.9478
Phi Coefficient		-0.0002	
Contingency Coefficient		0.0002	
Cramer's V		-0.0002	

Fisher's Exact Test	
Cell (1,1) Frequency (F)	85524
Left-sided Pr <= F	0.4842
Right-sided Pr >= F	0.5332
Table Probability (P)	0.0174
Two-sided Pr <= P	0.9652

Sample Size = 110526

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of No_show by Handicap					
	Handicap					
No_show	0	1	2	3	4	Total
Showed up	86373 78.15 97.92 79.76	1676 1.52 1.90 82.08	146 0.13 0.17 79.78	10 0.01 0.01 76.92	2 0.00 0.00 66.67	88207 79.81
not showed up	21912 19.83 98.18 20.24	366 0.33 1.64 17.92	37 0.03 0.17 20.22	3 0.00 0.01 23.08	1 0.00 0.00 33.33	22319 20.19
Total	108285 97.97	2042 1.85	183 0.17	13 0.01	3 0.00	110526 100.00

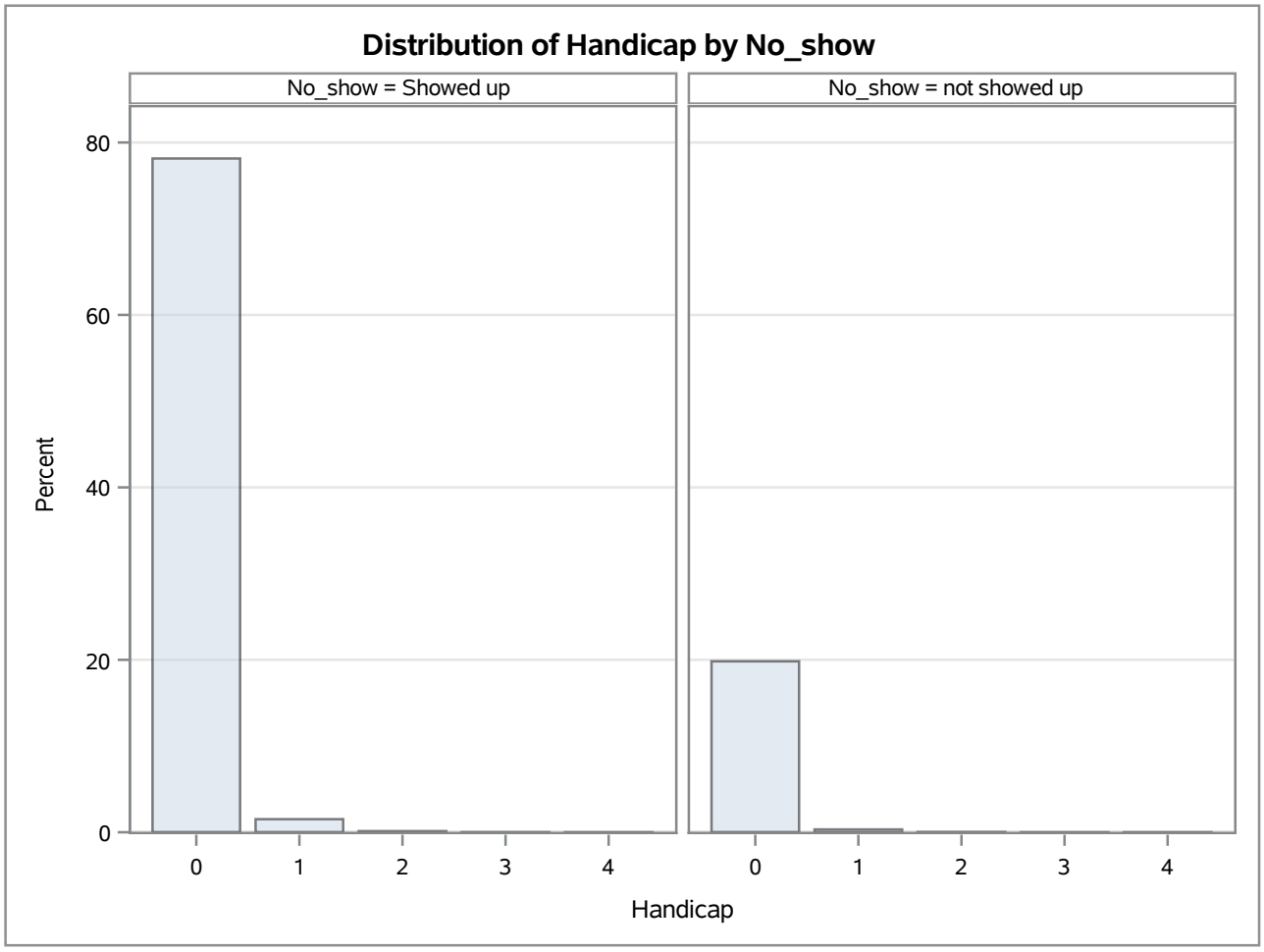


The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Handicap by No_show

Handicap	No_show: Showed up	No_show: not showed up	Total
0	86373 78.15 79.76 97.92	21912 19.83 20.24 98.18	108285 97.97
1	1676 1.52 82.08 1.90	366 0.33 17.92 1.64	2042 1.85
2	146 0.13 79.78 0.17	37 0.03 20.22 0.17	183 0.17
3	10 0.01 76.92 0.01	3 0.00 23.08 0.01	13 0.01
4	2 0.00 66.67 0.00	1 0.00 33.33 0.00	3 0.00
Total	88207 79.81	22319 20.19	110526 100.00



The FREQ Procedure

Statistics for Table of Handicap by No_show

Statistic	DF	Value	Prob
Chi-Square	4	7.0356	0.1340
Likelihood Ratio Chi-Square	4	7.1894	0.1262
Mantel-Haenszel Chi-Square	1	4.0815	0.0434
Phi Coefficient		0.0080	
Contingency Coefficient		0.0080	
Cramer's V		0.0080	
WARNING: 30% of the cells have expected counts less than 5. Chi-Square may not be a valid test.			

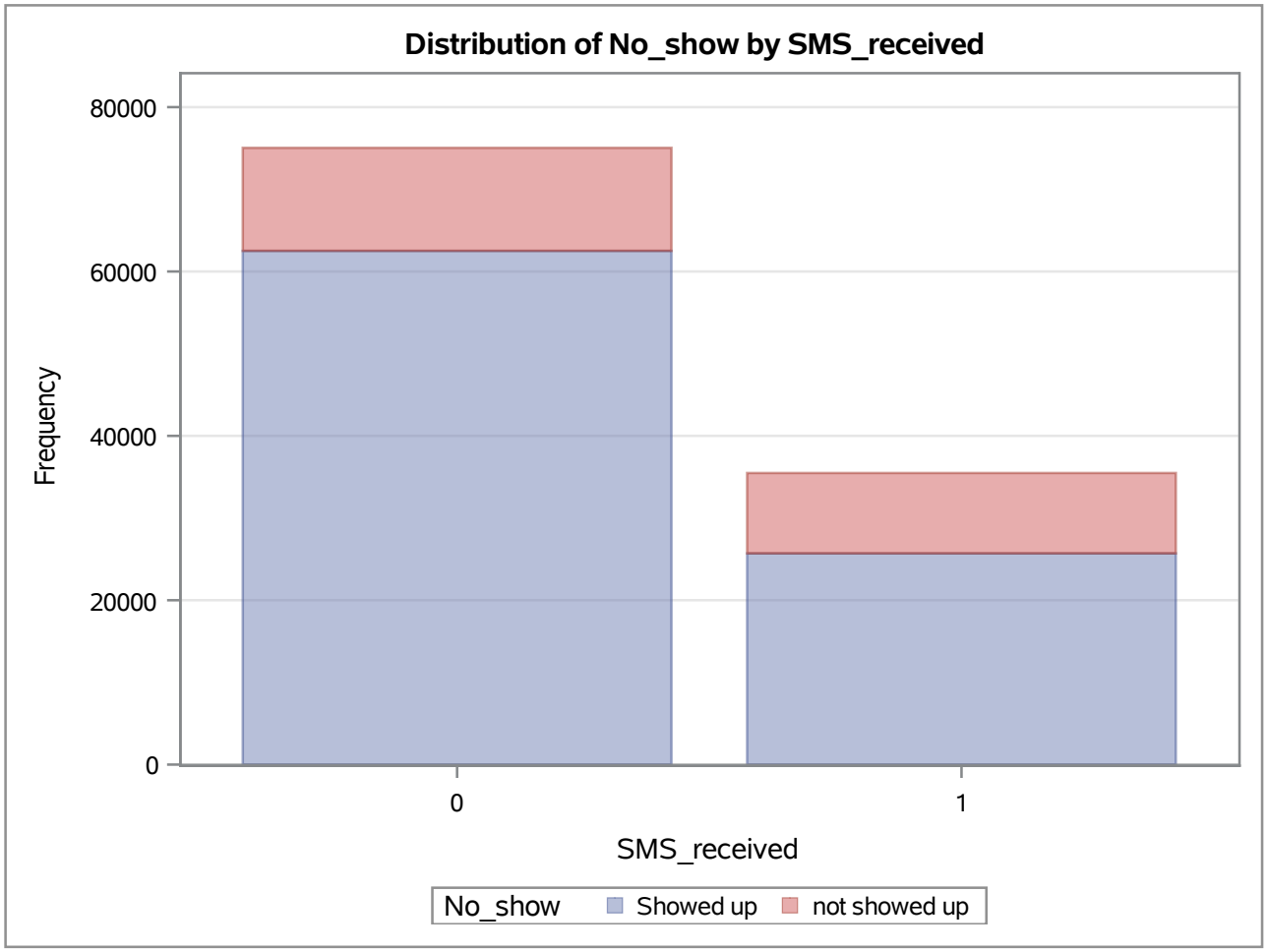
Sample Size = 110526

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of No_show by SMS_received

No_show	SMS_received 0	1	Total
Showed up	62509 56.56 70.87 83.30	25698 23.25 29.13 72.43	88207 79.81
not showed up	12535 11.34 56.16 16.70	9784 8.85 43.84 27.57	22319 20.19
Total	75044 67.90	35482 32.10	110526 100.00

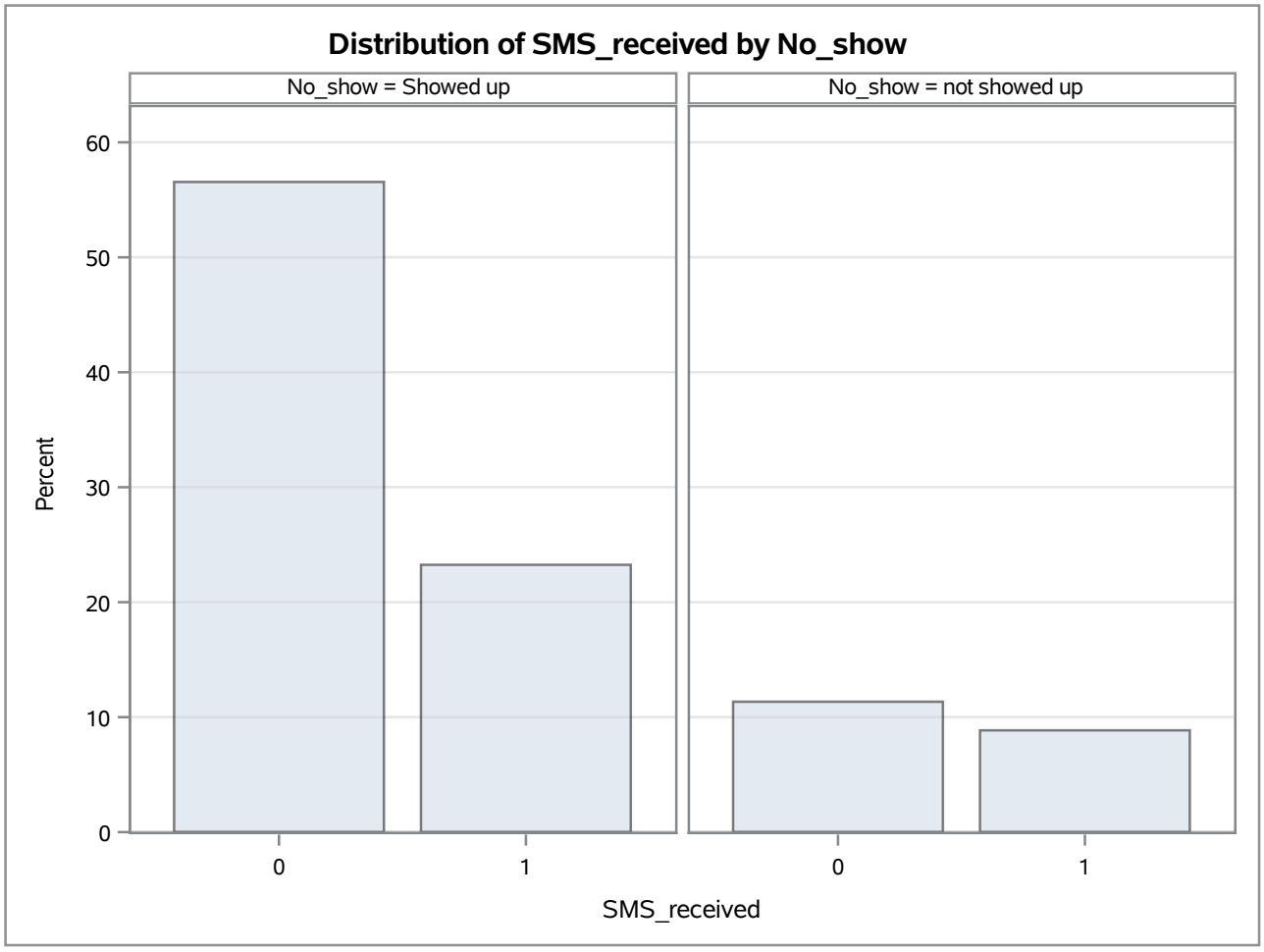


The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of SMS_received by No_show

SMS_received	No_show: Showed up	No_show: not showed up	Total
0	62509 56.56 83.30 70.87	12535 11.34 16.70 56.16	75044 67.90
1	25698 23.25 72.43 29.13	9784 8.85 27.57 43.84	35482 32.10
Total	88207 79.81	22319 20.19	110526 100.00



The FREQ Procedure

Statistics for Table of SMS_received by No_show

Statistic	DF	Value	Prob
Chi-Square	1	1766.6503	<.0001
Likelihood Ratio Chi-Square	1	1702.3529	<.0001
Continuity Adj. Chi-Square	1	1765.9758	<.0001
Mantel-Haenszel Chi-Square	1	1766.6343	<.0001
Phi Coefficient		0.1264	
Contingency Coefficient		0.1254	
Cramer's V		0.1264	

Fisher's Exact Test	
Cell (1,1) Frequency (F)	62509
Left-sided Pr <= F	1.0000
Right-sided Pr >= F	<.0001
Table Probability (P)	<.0001
Two-sided Pr <= P	<.0001

Sample Size = 110526

The LOGISTIC Procedure

Model Information	
Data Set	WORK.NOSHOW
Response Variable	No_show
Number of Response Levels	2
Model	binary logit
Optimization Technique	Fisher's scoring

Number of Observations Read	110526
Number of Observations Used	110526

Response Profile		
Ordered Value	**No_show**	**Total Frequency**
1	Showed up	88207
2	not showed up	22319

Probability modeled is No_show='Showed up'.

Backward Elimination Procedure

Class Level Information						
Class	**Value**	**Design Variables**				
Gender	**F**	1	0			
	M	0	1			
Scholarship	**0**	1	0			
	1	0	1			
Hypertension	**0**	1	0			
	1	0	1			
Diabetes	**0**	1	0			
	1	0	1			
Alcoholism	**0**	1	0			
	1	0	1			
Handicap	**0**	1	0	0	0	0
	1	0	1	0	0	0
	2	0	0	1	0	0
	3	0	0	0	1	0
	4	0	0	0	0	1
SMS_received	**0**	1	0			
	1	0	1			

Step 0. The following effects were entered:

The LOGISTIC Procedure

Intercept Gender Scholarship Hypertension Diabetes Alcoholism Handicap SMS_received Age

Model Convergence Status
Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	111207.16	109012.10
SC	111216.77	109137.07
-2 Log L	111205.16	108986.10

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2219.0549	12	<.0001
Score	2269.1165	12	<.0001
Wald	.	11	.

Warning: The information matrix is singular and thus the convergence is questionable.

Step 1. Effect Handicap is removed:

Model Convergence Status
Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	111207.16	109003.03
SC	111216.77	109079.93
-2 Log L	111205.16	108987.03

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2218.1285	7	<.0001
Score	2268.1236	7	<.0001
Wald	2216.0617	7	<.0001

The LOGISTIC Procedure

Residual Chi-Square Test		
Chi-Square	DF	Pr > ChiSq
0.9715	4	0.9141

Step 2. Effect Gender is removed:

Model Convergence Status
Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	111207.16	109002.24
SC	111216.77	109069.53
-2 Log L	111205.16	108988.24

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2216.9143	6	<.0001
Score	2267.1341	6	<.0001
Wald	2215.0999	6	<.0001

Residual Chi-Square Test		
Chi-Square	DF	Pr > ChiSq
2.1825	5	0.8234

Note: No (additional) effects met the 0.05 significance level for removal from the model.

Summary of Backward Elimination					
Step	Effect Removed	DF	Number In	Wald Chi-Square	Pr > ChiSq
1	Handicap	0	7	.	.
2	Gender	1	6	1.2130	0.2707

The LOGISTIC Procedure

Type 3 Analysis of Effects			
Effect	DF	Wald Chi-Square	Pr > ChiSq
Scholarship	1	59.9809	<.0001
Hypertension	1	7.5275	0.0061
Diabetes	1	6.2840	0.0122
Alcoholism	1	9.0783	0.0026
SMS_received	1	1771.9559	<.0001
Age	1	279.7163	<.0001

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept		1	0.4021	0.0626	41.2734	<.0001
Scholarship	0	1	0.1881	0.0243	59.9809	<.0001
Scholarship	1	0	0	.	.	.
Hypertension	0	1	-0.0674	0.0246	7.5275	0.0061
Hypertension	1	0	0	.	.	.
Diabetes	0	1	0.0855	0.0341	6.2840	0.0122
Diabetes	1	0	0	.	.	.
Alcoholism	0	1	0.1340	0.0445	9.0783	0.0026
Alcoholism	1	0	0	.	.	.
SMS_received	0	1	0.6504	0.0155	1771.9559	<.0001
SMS_received	1	0	0	.	.	.
Age		1	0.00651	0.000389	279.7163	<.0001

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
Scholarship 0 vs 1	1.207	1.151	1.266
Hypertension 0 vs 1	0.935	0.891	0.981
Diabetes 0 vs 1	1.089	1.019	1.165
Alcoholism 0 vs 1	1.143	1.048	1.248
SMS_received 0 vs 1	1.916	1.859	1.975
Age	1.007	1.006	1.007

The LOGISTIC Procedure

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	59.5	**Somers' D**	0.193
Percent Discordant	40.1	**Gamma**	0.194
Percent Tied	0.4	**Tau-a**	0.062
Pairs	1968692033	**c**	0.597