

The first ten rows of the Titanic dataset

Obs	Name	PClass	Age	Sex	Survived
1	Allen, Miss Elisabeth Walton	1st	29	female	1
2	Allison, Miss Helen Loraine	1st	2	female	0
3	Allison, Mr Hudson Joshua Creighton	1st	30	male	0
4	Allison, Mrs Hudson JC (Bessie Waldo Daniels)	1st	25	female	0
5	Allison, Master Hudson Trevor	1st	0.92	male	1
6	Anderson, Mr Harry	1st	47	male	1
7	Andrews, Miss Kornelia Theodosia	1st	63	female	1
8	Andrews, Mr Thomas, jr	1st	39	male	0
9	Appleton, Mrs Edward Dale (Charlotte Lamson)	1st	58	female	1
10	Artagaveytia, Mr Ramon	1st	71	male	0

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The FREQ Procedure

PClass	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1st	322	24.52	322	24.52
2nd	280	21.33	602	45.85
3rd	711	54.15	1313	100.00

Sex	Frequency	Percent	Cumulative Frequency	Cumulative Percent
female	462	35.19	462	35.19
male	851	64.81	1313	100.00

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The FREQ Procedure

Survived	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	863	65.73	863	65.73
1	450	34.27	1313	100.00

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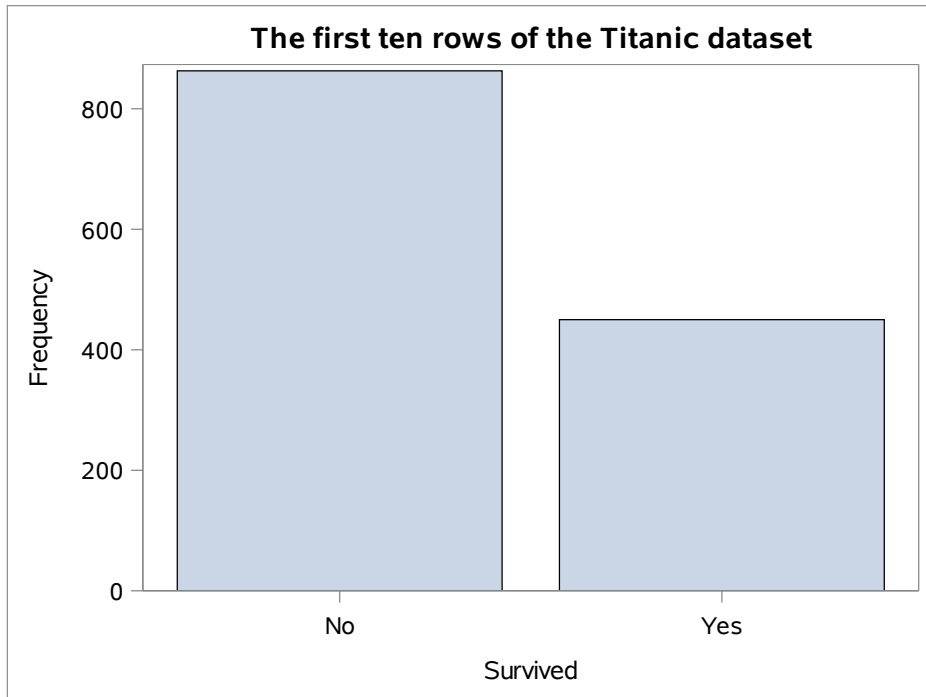
The MEANS Procedure

Analysis Variable : age_c					
N	N Miss	Mean	Std Dev	Minimum	Maximum
756	557	30.3979894	14.2590487	0.1700000	71.0000000

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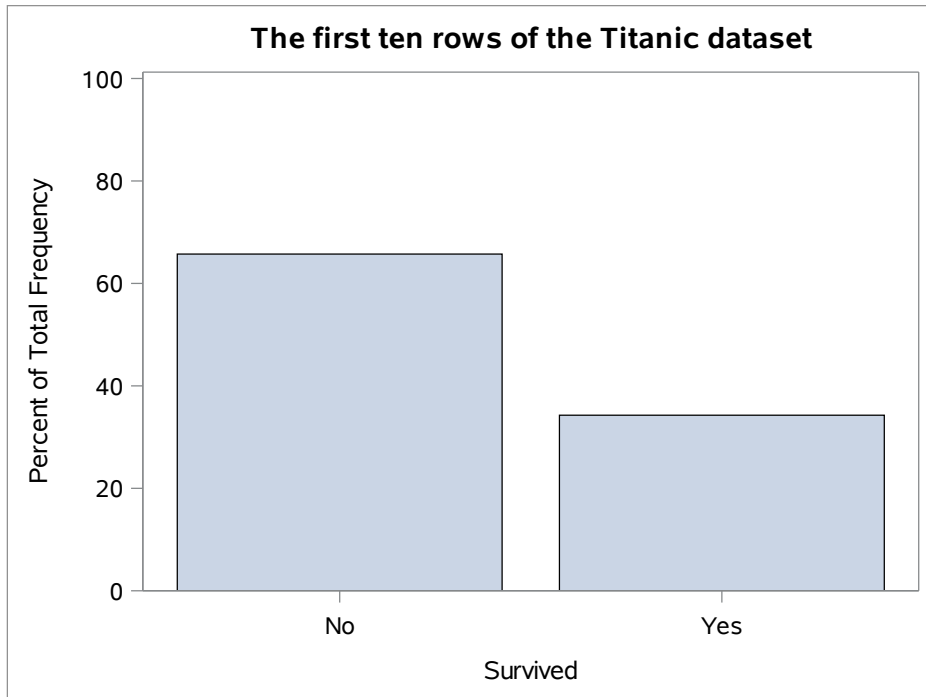
The FREQ Procedure

Survived	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	863	65.73	863	65.73
Yes	450	34.27	1313	100.00



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Obs	Survived	COUNT	PERCENT
1	No	863	65.7273
2	Yes	450	34.2727



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The FREQ Procedure

Frequency Row Pct	Table of Sex by Survived			
	Sex	Survived		
		No	Yes	Total
	female	154 33.33	308 66.67	462
	male	709 83.31	142 16.69	851
	Total	863	450	1313

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The MEANS Procedure

age_cat=adult

Analysis Variable : age_c	
Minimum	Maximum
21.0000000	71.0000000

age_cat=missing

Analysis Variable : age_c	
Minimum	Maximum
.	.

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The MEANS Procedure

age_cat=pre-teen

Analysis Variable : age_c	
Minimum	Maximum
6.0000000	12.0000000

age_cat=teenager

Analysis Variable : age_c	
Minimum	Maximum
13.0000000	20.0000000

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The MEANS Procedure

age_cat=toddler

Analysis Variable : age_c	
Minimum	Maximum
0.1700000	5.0000000

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The MEANS Procedure

age_cat=toddler

Analysis Variable : age_c	
Minimum	Maximum
0.1700000	5.0000000

age_cat=pre-teen

Analysis Variable : age_c	
Minimum	Maximum
6.0000000	12.0000000

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The MEANS Procedure

age_cat=teenager

Analysis Variable : age_c	
Minimum	Maximum
13.0000000	20.0000000

age_cat=adult

Analysis Variable : age_c	
Minimum	Maximum
21.0000000	71.0000000

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The MEANS Procedure

age_cat=unknown

Analysis Variable : age_c	
Minimum	Maximum
.	.

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The FREQ Procedure

Frequency

Table of PClass by first_class			
PClass	first_class		
	No	Yes	Total
1st	0	322	322
2nd	280	0	280
3rd	711	0	711
Total	991	322	1313