



2.3.1  
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Graphic design by [Jean-Francois Hains](#)

Train

891  
0  
322.6 kb  
12  
6  
3  
3  
ROWS  
DUPLICATES  
RAM  
FEATURES  
CATEGORICAL  
NUMERICAL  
TEXT

Test

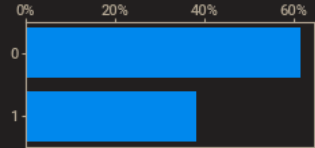
418  
0  
148.3 kb  
11  
5  
3  
3  
ROWS  
DUPLICATES  
RAM  
FEATURES  
CATEGORICAL  
NUMERICAL  
TEXT

ASSOCIATIONS

ASSOCIATIONS

Survived

VALUES: 891 (100%)  
MISSING: ---  
DISTINCT: 2 (<1%)

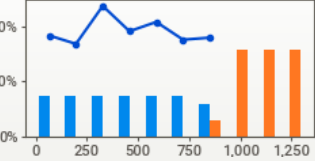


PassengerId

VALUES: 891 (100%)  
MISSING: ---  
DISTINCT: 891 (100%)  
ZEROES: ---

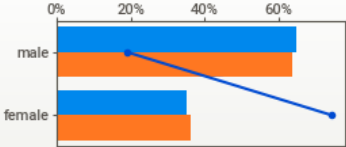
MAX	891	1,309
95%	846	1,288
Q3	668	1,205
MEDIAN	446	1,100
AVG	446	1,100
Q1	224	996
5%	46	913
MIN	1	892

RANGE	890	417
IQR	445	208
STD	257	121
VAR	66,231	14,595
KURT.	-1.20	-1.20
SKEW	0.00	0.00
SUM	397k	460k



Sex

VALUES: 891 (100%)  
MISSING: ---  
DISTINCT: 2 (<1%)

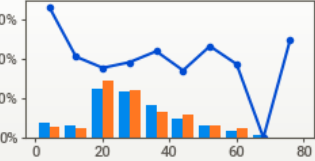


Age

VALUES: 714 (80%)  
MISSING: 177 (20%)  
DISTINCT: 88 (10%)  
ZEROES: ---

MAX	80.0	76.0
95%	56.0	57.0
Q3	38.0	39.0
AVG	29.7	30.3
MEDIAN	28.0	27.0
Q1	20.1	21.0
5%	4.0	8.0
MIN	0.4	0.2

RANGE	79.6	75.8
IQR	17.9	18.0
STD	14.5	14.2
VAR	211	201
KURT.	0.178	0.084
SKEW	0.389	0.457
SUM	21,205	10,050



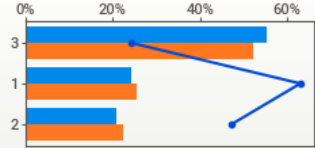
Name

VALUES: 891 (100%)  
MISSING: ---  
DISTINCT: 891 (100%)

1	<1%	-	-	Braund, Mr. Owen Harris
1	<1%	-	-	Boulos, Mr. Hanna
1	<1%	-	-	Frolicher-Stehli, Mr. Maximilian
1	<1%	-	-	Gilinski, Mr. Eliezer
1	<1%	-	-	Murdlin, Mr. Joseph
1	<1%	-	-	Rintamaki, Mr. Matti
1	<1%	-	-	Stephenson, Mrs. Walter Bertram (Martha Eustis)
884	>99%	418	100%	(Other)

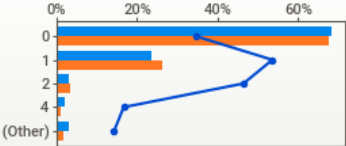
Pclass

VALUES: 891 (100%)  
MISSING: ---  
DISTINCT: 3 (<1%)



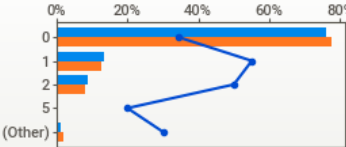
SibSp

VALUES: 891 (100%)  
MISSING: ---  
DISTINCT: 7 (<1%)



Parch

VALUES: 891 (100%)  
MISSING: ---  
DISTINCT: 7 (<1%)



Ticket

VALUES: 891 (100%)  
MISSING: ---

7	<1%	-	-	347082
7	<1%	4	<1%	CA. 2343

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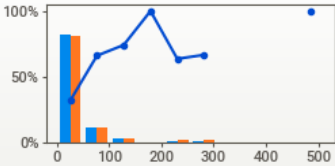
Fare

VALUES: 891 (100%) 417 (>99%)  
MISSING: --- 1 (<1%)  
DISTINCT: 248 (28%) 169 (40%)  
ZEROES: 15 (2%) 2 (<1%)

7 <1% 1 <1% 1601  
6 <1% 1 <1% 3101295  
6 <1% 2 <1% CA 2144  
6 <1% - - 347088  
5 <1% 2 <1% S.O.C. 14879  
847 95% 408 98% (Other)

MAX 512 512  
95% 112 152  
Q3 31 32  
AVG 32 36  
MEDIAN 14 14  
Q1 8 8  
5% 7 7  
MIN 0 0

RANGE 512 512  
IQR 23.1 23.6  
STD 49.7 55.9  
VAR 2,469 3,126  
KURT. 33.4 17.9  
SKEW 4.79 3.69  
SUM 28,694 14,857

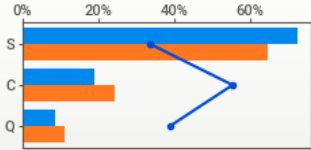


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Cabin

VALUES: 204 (23%) 91 (22%)  
MISSING: 687 (77%) 327 (78%)  
DISTINCT: 147 (16%) 76 (18%)

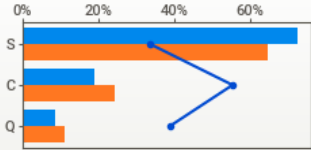
4 2% 2 2% C23 C25 C27  
4 2% 1 1% G6  
4 2% - - B96 B98  
3 1% 1 1% C22 C26  
3 1% 1 1% D  
3 1% 1 1% F33  
3 1% - - E101  
180 88% 85 93% (Other)



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Embarked

VALUES: 889 (>99%) 418 (100%)  
MISSING: 2 (<1%) ---  
DISTINCT: 3 (<1%) 3 (<1%)



file:///C:/Users/hp/comparedReport.html

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