

Overview

Overview

Alerts11

Reproduction

Dataset statistics

Number of variables	14
Number of observations	9578
Missing cells	0
Missing cells (%)	0.0%
Duplicate rows	0
Duplicate rows (%)	0.0%
Total size in memory	1.0 MiB
Average record size in memory	112.0 B

Variable types

Categorical	3
Numeric	11

Variables

Variables

credit.policy

Categorical

HIGH CORRELATION

Distinct	2
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Memory size	75.0 KiB

1

0

1868

7710

More details

purpose

Categorical

debt_consolidation

all other

credit_card

home_improvement

small_business

Other values ...

Distinct	7
Distinct (%)	0.1%
Missing	0
Missing (%)	0.0%
Memory size	75.0 KiB

3957

2331

1262

629

619

780

More details

int.rate

Real number (R)

HIGH CORRELATION

Distinct	249	Minimum	0.06
Distinct (%)	2.6%	Maximum	0.2164
Missing	0	Zeros	0
Missing (%)	0.0%	Zeros (%)	0.0%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	0.12264006	Memory size	75.0 KiB

More details

installment

Real number (R)

Distinct	4788	Minimum	15.67
Distinct (%)	50.0%	Maximum	940.14
Missing	0	Zeros	0
Missing (%)	0.0%	Zeros (%)	0.0%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	319.08941	Memory size	75.0 KiB

More details

log.annual.inc

Real number (R)

Distinct	1987	Minimum	7.5475017
Distinct (%)	20.7%	Maximum	14.528354
Missing	0	Zeros	0
Missing (%)	0.0%	Zeros (%)	0.0%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	10.932117	Memory size	75.0 KiB

More details

dti

Real number (R)

Distinct	2529	Minimum	0
Distinct (%)	26.4%	Maximum	29.96
Missing	0	Zeros	89
Missing (%)	0.0%	Zeros (%)	0.9%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	12.606679	Memory size	75.0 KiB

More details

fico

Real number (R)

HIGH CORRELATION

Distinct	44	Minimum	612
Distinct (%)	0.5%	Maximum	827
Missing	0	Zeros	0
Missing (%)	0.0%	Zeros (%)	0.0%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	710.84631	Memory size	75.0 KiB

More details

days.with.cr.line

Real number (R)

Distinct	2687	Minimum	178.95833
Distinct (%)	28.1%	Maximum	17639.958
Missing	0	Zeros	0
Missing (%)	0.0%	Zeros (%)	0.0%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	4560.7672	Memory size	75.0 KiB

More details

revol.bal

Real number (R)

HIGH CORRELATION ZEROS

Distinct	7869	Minimum	0
Distinct (%)	82.2%	Maximum	1207359
Missing	0	Zeros	321
Missing (%)	0.0%	Zeros (%)	3.4%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	16913.964	Memory size	75.0 KiB

More details

revol.util

Real number (R)

HIGH CORRELATION ZEROS

Distinct	1035	Minimum	0
Distinct (%)	10.8%	Maximum	119
Missing	0	Zeros	297
Missing (%)	0.0%	Zeros (%)	3.1%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	46.799236	Memory size	75.0 KiB

More details

inq.last.6mths

Real number (R)

HIGH CORRELATION ZEROS

Distinct	28	Minimum	0
Distinct (%)	0.3%	Maximum	33
Missing	0	Zeros	3637
Missing (%)	0.0%	Zeros (%)	38.0%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	1.5774692	Memory size	75.0 KiB

More details

delinq.2yrs

Real number (R)

ZEROS

Distinct	11	Minimum	0
Distinct (%)	0.1%	Maximum	13
Missing	0	Zeros	8458
Missing (%)	0.0%	Zeros (%)	88.3%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	0.1637085	Memory size	75.0 KiB

More details

pub.rec

Real number (R)

ZEROS

Distinct	6	Minimum	0
Distinct (%)	0.1%	Maximum	5
Missing	0	Zeros	9019
Missing (%)	0.0%	Zeros (%)	94.2%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	0.062121529	Memory size	75.0 KiB

More details

not.fully.paid

Categorical

Distinct	2
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Memory size	75.0 KiB

0

1

1533

8045

More details

Interactions

<div>int.rate</div> <div>installment</div> <div>log.annual.inc</div> <div>dti</div> <div>fico</div> <div>days.with.cr.line</div> <div>revol.bal</div> <div>revol.util</div> <div>inq.last.6mths</div> <div>delinq.2yrs</div> <div>pub.rec</div>	<div>pub.rec</div> <div>int.rate</div> <div>installment</div> <div>log.annual.inc</div> <div>dti</div> <div>fico</div> <div>days.with.cr.line</div> <div>revol.bal</div> <div>revol.util</div> <div>inq.last.6mths</div> <div>delinq.2yrs</div>

Correlations

Auto
Heatmap Table

Missing values

Count	Matrix
A simple visualization of nullity by column.	

Sample

2	1	debt_consolidation	0.1357	366.86	10.373491	11.63	682	4710.000000	3511	25.6	1	0
3	1	debt_consolidation	0.1008	162.34	11.350407	8.10	712	2699.958333	33667	73.2	1	0
4	1	credit_card	0.1426	102.92	11.299732	14.97	667	4066.000000	4740	39.5	0	1
5	1	credit_card	0.0788	125.13	11.904968	16.98	727	6120.041667	50807	51.0	0	0
6	1	debt_consolidation	0.1496	194.02	10.714418	4.00	667	3180.041667	3839	76.8	0	0
7	1	all_other	0.1114	131.22	11.002100	11.08	722	5116.000000	24220	68.6	0	0
8	1	home_improvement	0.1134	87.19	11.407565	17.25	682	3989.000000	69909	51.1	1	0
9	1	debt_consolidation	0.1221	84.12	10.203592	10.00	707	2730.041667	5630	23.0	1	0