Overview

Dataset info

Number of variables	21
Number of observations	100000
Missing cells	6 (< 0.1%)
Duplicate rows	0 (0.0%)
Total size in memory	14.7 MiB
Average record size in memory	154.0 B

Variables types

Numeric	5
Categorical	7
Boolean	2
Date	0
URL	2
Text (Unique)	1
Rejected	4
Unsupported	0

Warnings

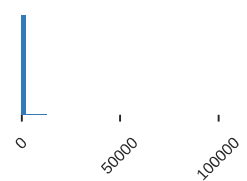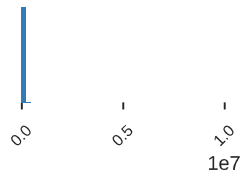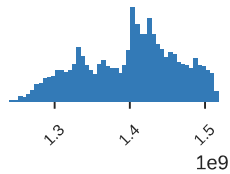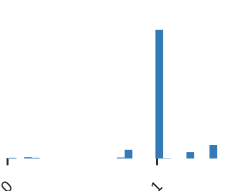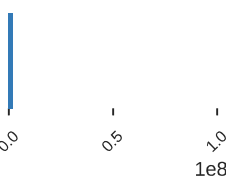|	
`backers_count` is highly skewed (γ1 = 49.36671455)	**Skewed**
`backers_count` has 9139 (9.1%) zeros	**Zeros**
`blurb` has a high cardinality: 95278 distinct values	**Warning**
`converted_pledged_amount` is highly skewed (γ1 = 49.03532459)	**Skewed**
`converted_pledged_amount` has 9362 (9.4%) zeros	**Zeros**
`country` has a high cardinality: 175 distinct values	**Warning**
`deadline` is highly correlated with `created_at` (ρ = 0.989891112)	**Rejected**
`goal` is highly skewed (γ1 = 69.58436724)	**Skewed**
`launched_at` is highly correlated with `deadline` (ρ = 0.9998496175)	**Rejected**
`location` has a high cardinality: 10273 distinct values	**Warning**
`name` has a high cardinality: 95480 distinct values	**Warning**
`pledged` is highly correlated with `converted_pledged_amount` (ρ = 0.9270829369)	**Rejected**
`subcategory` has a high cardinality: 158 distinct values	**Warning**
`usd_pledged` is highly correlated with `pledged` (ρ = 0.9270776983)	**Rejected**

Variables

backers_count Numeric	**Distinct count**	2464	**Mean**	151.08943	
	Unique (%)	2.5%	**Minimum**	0	
	Missing (%)	0.0%	**Maximum**	105857	
	Missing (n)	0	**Zeros (%)**	9.1%	
	Infinite (%)	0.0%			
	Infinite (n)	0			

Toggle details

blurb Categorical	**Distinct count**	95278	The Decentralized Dan…	19
	Unique (%)	95.3%	A cheese club for the p…	9
	Missing (%)	< 0.1%	imagine roaming the w…	7
	Missing (n)	2	Other values (95274)	99963

Toggle details

category Categorical	**Distinct count**	15	music	14169
	Unique (%)	< 0.1%	film & video	13372
	Missing (%)	0.0%	technology	10456
	Missing (n)	0	Other values (12)	62003

Toggle details

converted_ple… Numeric	**Distinct count**	21928	**Mean**	12411.07732	
	Unique (%)	21.9%	**Minimum**	0	
	Missing (%)	0.0%	**Maximum**	10266845	
	Missing (n)	0	**Zeros (%)**	9.4%	
	Infinite (%)	0.0%			
	Infinite (n)	0			

Toggle details

country
Categorical

Distinct count	175	US	76716
Unique (%)	0.2%	GB	8015
		CA	3511
Missing (%)	< 0.1%	Other values (171)	11755
Missing (n)	3		

Toggle details

created_at
Numeric

Distinct count	95610	**Mean**	1400524124
Unique (%)	95.6%	**Minimum**	1240366270
Missing (%)	0.0%	**Maximum**	1517539491
Missing (n)	0	**Zeros (%)**	0.0%
Infinite (%)	0.0%		
Infinite (n)	0		

Toggle details

currency
Categorical

Distinct count	14	USD	80542
		GBP	8240
Unique (%)	< 0.1%	EUR	3823
		Other values (11)	7395
Missing (%)	0.0%		
Missing (n)	0		

Toggle details

~~deadline~~
~~Highly correlated~~

This variable is highly correlated with `created_at` *and should be ignored for analysis*

Correlation   0.989891112

funded
Boolean

Distinct count	2	True	58454
		False	41546
Unique (%)	< 0.1%		
Missing (%)	0.0%		
Missing (n)	0		

Toggle details

fx_rate
Numeric

Distinct count	27	**Mean**	1.017653661
		Minimum	0.00933673
Unique (%)	< 0.1%	**Maximum**	1.40111164
		Zeros (%)	0.0%
Missing (%)	0.0%		
Missing (n)	0		
Infinite (%)	0.0%		
Infinite (n)	0		

Toggle details

goal
Numeric

Distinct count	3208	**Mean**	44475.11549
		Minimum	0.01
Unique (%)	3.2%	**Maximum**	100000000
Missing (%)	0.0%	**Zeros (%)**	0.0%
Missing (n)	0		
Infinite (%)	0.0%		
Infinite (n)	0		

Toggle details

~~launched_at~~
~~Highly correlated~~

This variable is highly correlated with `deadline` *and should be ignored for analysis*

Correlation   0.9998496175

location
Categorical

Distinct count	10273	Los Angeles, CA	5213
		New York, NY	4722
Unique (%)	10.3%	London, UK	2827
Missing (%)	0.0%	Other values (10270)	87238
Missing (n)	0		

Toggle details

name
Categorical

Distinct count	95480	Reflections	6
		The Butterfly Effect	4
Unique (%)	95.5%	Artist Residency at the …	4
Missing (%)	< 0.1%	Other values (95476)	99985
Missing (n)	1		

Toggle details

pledged
~~Highly correlated~~

This variable is highly correlated with `converted_pledged_amount` and should be ignored for analysis

Correlation 0.9270829369

project_id
Categorical, Unique

First 5 values	**Last 5 values**
KS_000000	KS_099995
KS_000001	KS_099996
KS_000002	KS_099997
KS_000003	KS_099998
KS_000004	KS_099999

Toggle details

project_url
URL

Distinct count	95634
Unique (%)	95.6%
Missing (%)	0.0%
Missing (n)	0

Toggle details

reward_url
URL

Distinct count	95634
Unique (%)	95.6%
Missing (%)	0.0%
Missing (n)	0

Toggle details

staff_pick
Boolean

Distinct count	2		False	86050
Unique (%)	< 0.1%		True	13950
Missing (%)	0.0%			
Missing (n)	0			

Toggle details

subcategory	**Distinct**			web	2302
Categorical	**count**	158		product design	1902
	Unique (%)	0.2%		shorts	1698
	Missing (%)	0.0%	Other values (155)		94098
	Missing (n)	0			

Toggle details

usd_pledged	*This variable is highly*	**Correlation**	0.9270776983
Highly correlated	*correlated with*		
	`pledged` *and should be*		
	ignored for analysis		

Correlations

| Pearson's r | Spearman's ρ | Kendall's τ | Phik (φ_k) | Cramér's V (φ_c) | Recoded |

Missing values

Count	Matrix	Heatmap	Dendrogram
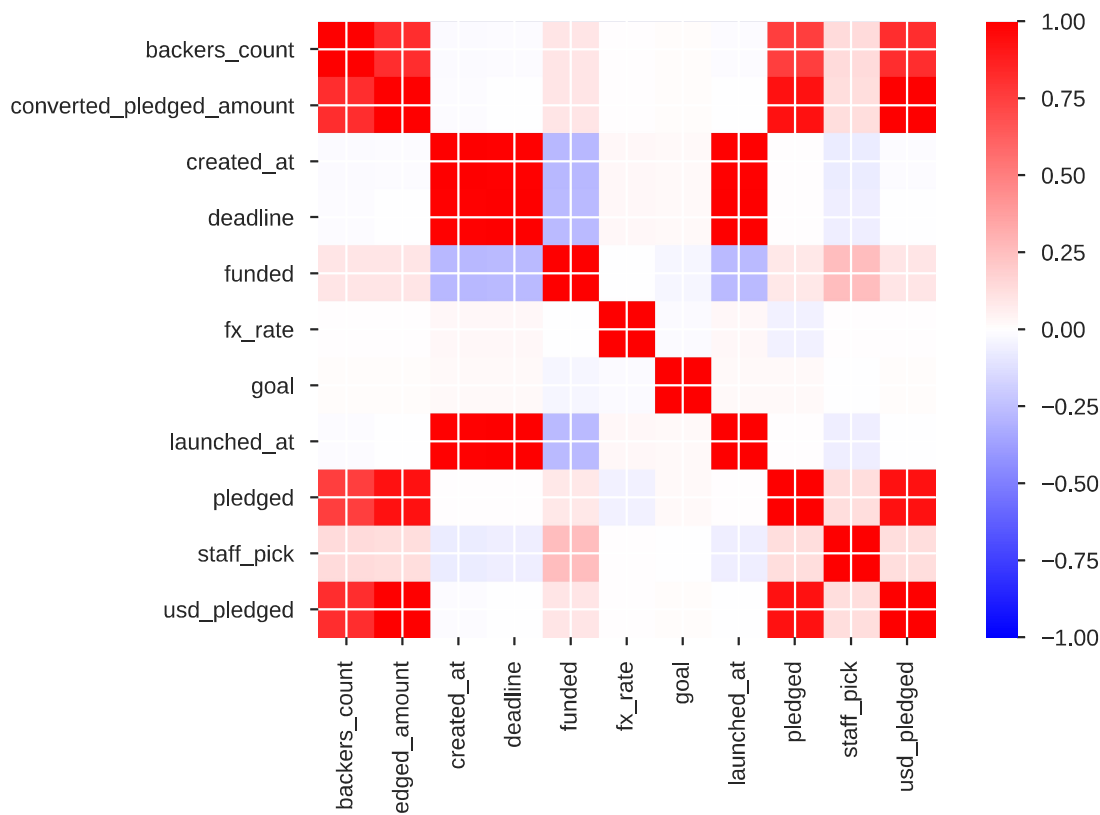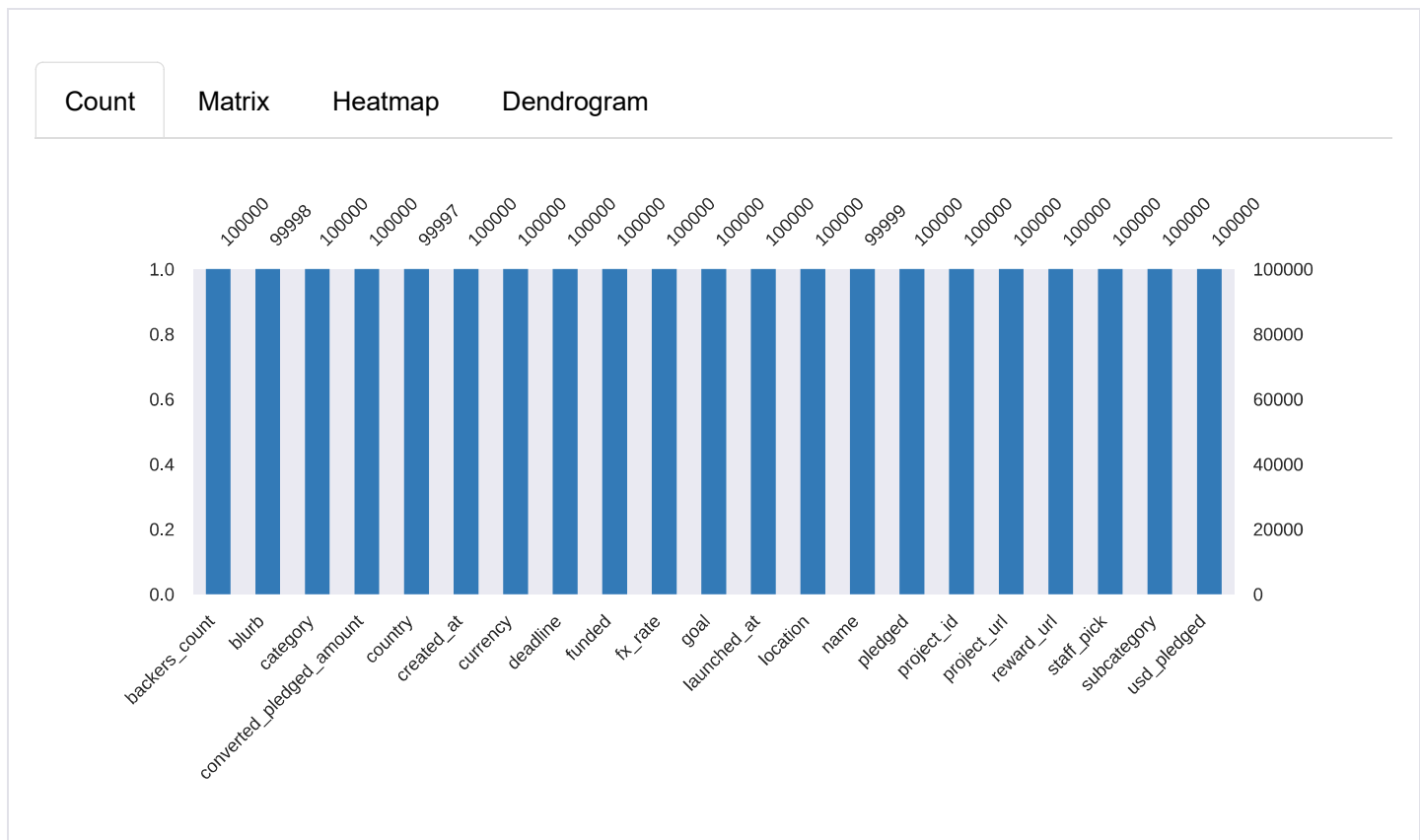
Sample

First rows

	backers_count	blurb	category	converted_pledged_
0	80	I will be an artist-in-residence at Elsewhere ...	art	3596
1	82	1000 Artists is a public art-making installati...	art	4586
2	21	The Sequel to 'My Favorite Machine", "MyPhoneH...	art	5217
3	37	A film exploring the role and value of art edu...	art	7160
4	153	We need to build a kitchen for Habitable Space...	art	15445
5	18	Source Material is 2 person exhibition of the ...	art	2190

	backers_count	blurb	category	converted_pledged_
6	156	An anthropological field study of the Dwarven ...	art	5429
7	479	Portrait artist seeks funds to kickstart an ex...	art	62736
8	41	This is a month long Residency at the The Verm...	art	2930
9	25	Art, Music, and Theater live on the Waterfront...	art	5001

Last rows

	backers_count	blurb	category	conve
99990	59	Help the hosts of the infamous St. Michael sus...	theater	2215
99991	118	Pangea House is a collectively run, all ages m...	theater	12772
99992	263	A place where innovation, food, creativity and...	theater	39304
99993	32	SHE&HER PRODUCTIONS! New Space.. New SHOW! We ...	theater	1066
99994	182	Steel City Improv Theater has found a new spac...	theater	12321
99995	104	Make the workshop/ small stage space at Jimmy'...	theater	7595
99996	307	Help create a permanent home for live comedy s...	theater	27196
99997	143	Voix de Ville is a pop-up imaginarium of neo-v...	theater	7226
99998	329	Help Synetic Theater create a new Studio to pr...	theater	31683
99999	145	Be part of building Cardiff's first pub theatr...	theater	12639

Report generated with pandas-profiling (https://github.com/pandas-profiling/pandas-profiling).