

park_visits

Autogenerated data summary from dataMaid

2020-10-19 09:10:47

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	21560
Number of variables	12

Checks performed

The following variable checks were performed, depending on the data type of each variable:

	character	factor	labelled	haven labelled	numeric	integer	logical	Date
Identify miscoded missing values	×	×	×	×	×	×		×
Identify prefixed and suffixed whitespace	×	×	×	×				
Identify levels with < 6 obs.	×	×	×	×				
Identify case issues	×	×	×	×				
Identify misclassified numeric or integer variables	×	×	×	×				
Identify outliers					×	×		×

Please note that all numerical values in the following have been rounded to 2 decimals.

Codebook summary table

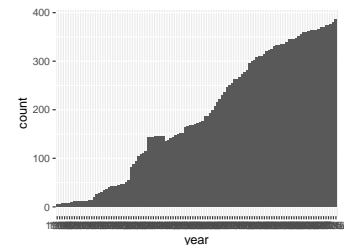
Label	Variable	Class	# unique values	Missing	Description
	year	character	114	0.00 %	
	gnis_id	character	378	0.00 %	
	geometry	character	2	0.00 %	
	metadata	character	329	12.58 %	
	number_of_records	numeric	1	0.00 %	
	parkname	character	337	10.29 %	
	region	character	8	0.00 %	
	state	character	54	0.00 %	
	unit_code	character	378	0.00 %	

Label	Variable	Class	# unique values	Missing	Description
	unit_name	character	386	0.00 %	
	unit_type	character	30	0.00 %	
	visitors	numeric	18916	0.02 %	

Variable list

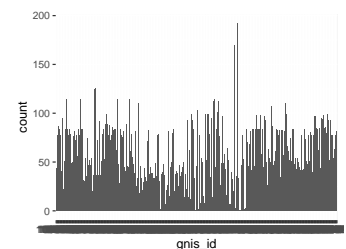
year

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	114
Mode	"Total"



gnis_id

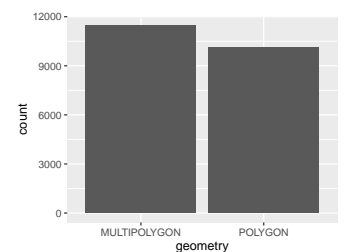
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	378
Mode	"2760439"



- Note that the following levels have at most five observations: "1888937", "2026588", "2035517", "2053533", "2736075", "2754548", "2766708", "2766905", "2767391", "2775864" (3 additional values omitted).

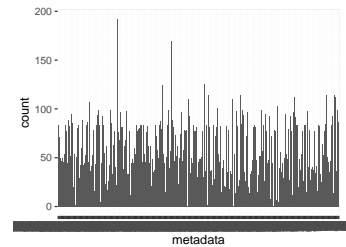
geometry

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"MULTIPOLYGON"



metadata

Feature	Result
Variable type	character
Number of missing obs.	2712 (12.58 %)
Number of unique values	328
Mode	"http://nrddata.nps.gov/programs/Lands/DENA_metadata.xml"



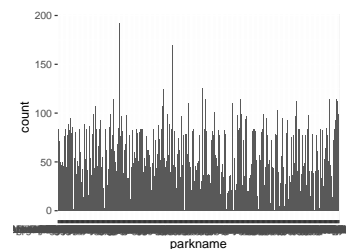
- Note that the following levels have at most five observations: "http://nrddata.nps.gov/programs/Lands/BEPA_metadata.xml/", "http://nrddata.nps.gov/programs/Lands/CECH_metadata.xml/", "http://nrddata.nps.gov/programs/Lands/CHYO_METADATA.xml/", "http://nrddata.nps.gov/programs/Lands/HONO_metadata.xml/", "http://nrddata.nps.gov/programs/Lands/KEWE_metadata.xml/", "http://nrddata.nps.gov/programs/Lands/mapr_METADATA.xml/", "http://nrddata.nps.gov/programs/Lands/MIIN_metadata.xml/", "http://nrddata.nps.gov/programs/Lands/PAGR_METADATA.xml/", "http://nrddata.nps.gov/programs/Lands/PULL_metadata.xml/", "http://nrddata.nps.gov/programs/Lands/RORI_metadata.xml/" (3 additional values omitted).

number_of_records

- The variable only takes one (non-missing) value: "1". The variable contains 0 % missing observations.

parkname

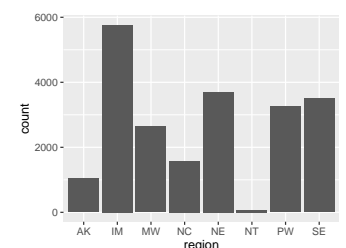
Feature	Result
Variable type	character
Number of missing obs.	2218 (10.29 %)
Number of unique values	336
Mode	"Denali"



- Note that the following levels have at most five observations: "Belmont-Paul Women's Equality", "Cesar E. Chavez", "Charles Young Buffalo Soldier", "Honouliuli", "Keweenaw", "Manhattan Project", "Minidoka", "Paterson Great Falls", "Pullman", "Rosie the Riveter/World War II Home Front" (3 additional values omitted).

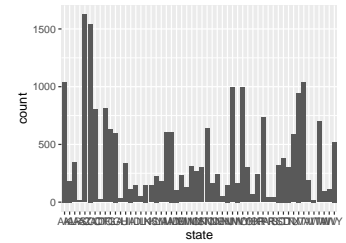
region

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	8
Mode	"IM"



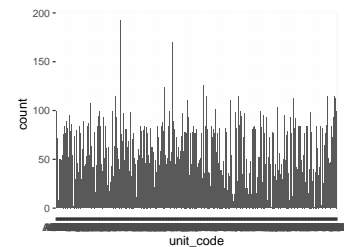
state

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	54
Mode	"AZ"



unit_code

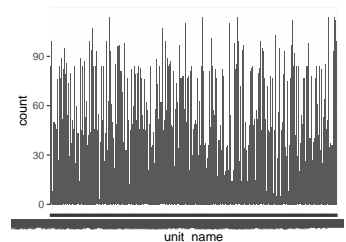
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	378
Mode	"DENA"



- Note that the following levels have at most five observations: "BEPA", "CECH", "CHYO", "HONO", "KEWE", "MAPR", "MIIN", "PAGR", "PULL", "RORI" (3 additional values omitted).

unit_name

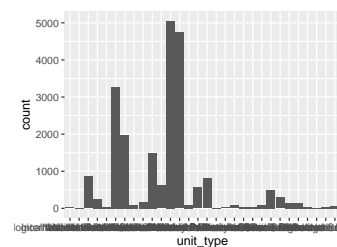
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	386
Mode	"Crater Lake National Park"



- Note that the following levels have at most five observations: "Belmont-Paul Women's Equality National Monument", "Casar E. Chpvez National Monument", "Charles Young Buffalo Soldiers National Monument", "Honouliuli National Monument", "Keweenaw National Historical Park", "Manhattan Project National Historical Park", "Minidoka National Historic Site", "Paterson Great Falls National Historical Park", "Pullman National Monument", "Rosie the Riveter/World War II Home Front National Historical Park" (3 additional values omitted).

unit_type

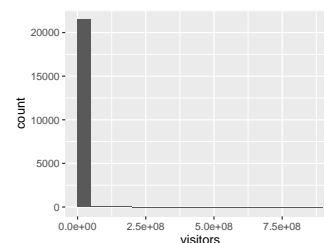
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	30
Mode	"National Monument"



- Note that the following levels have at most five observations: "International Historic Site", "Valles Caldera National Preserve".

visitors

Feature	Result
Variable type	numeric
Number of missing obs.	4 (0.02 %)
Number of unique values	18915
Median	155219
1st and 3rd quartiles	39124.75; 608143.75
Min. and max.	0; 871922828



- Note that the following possible outlier values were detected: "6748181", "6772190", "6778500", "6781700", "6801800", "6807945", "6813607", "6837139", "6870346", "6872213" (476 additional values omitted).

Report generation information:

- Created by: Nicholas Tierney (username: ntie0001).
- Report creation time: Mon Oct 19 2020 09:10:51
- Report was run from directory: /Users/ntie0001/github/njtierney/tidy-tue-npv
- dataMaid v1.4.0 [Pkg: 2019-12-10 from CRAN (R 4.0.2)]
- R version 4.0.2 (2020-06-22).
- Platform: x86_64-apple-darwin17.0 (64-bit)(macOS Mojave 10.14.6).
- Function call: dataMaid::makeDataReport(data = park_visits, codebook = TRUE)