EASY MAPPING TOOL

INTRODUCTION

Easy Mapping Tool is intended to provide some data visualization based on geographic data provided in CSV (Comma-separated Value) format. The ideal data will have two columns that one indicates State names and the other indicates the associated values.

Sample Data:

State, Value DE, 200 MD, 300 HI, 400 OH, 500 AK, 600 CA, 700 DC, 300

STEPS

- 1. In the web interface, click "Choose Files" and navigate to the CSV file you wish to visualize in the prompt.
- 2. The first 5 rows will be shown in the preview table, choose either "Continuous" or "Discrete" depending on your data.
- 3. If "Continuous" is chosen, you have the option to specify start color and end color which associated with the minimum and maximum of your data. If "Discrete" is chosen, a list of predefined color palettes is available to choose
- 4. Once you finish all the setup above, click "Map it" and get a nice US Map with all the territories.
- 5. Image Export will be available after the map is finished rendering, choose either PNG or SVG at the button below the map.

LATEST UPDATES

V0.5 – 011.07.2016

- Added new composite projection method that includes US territories.
- Added Continuous and Discrete switch to swap between different value types.

v0.1 - 29.06.2016

Initial release

US STATE NAMES & ABBREVIATIONS

"IA": "Iowa",

"AL": "Alabama", "KS": "Kansas", "MP": "Northern Mariana Islands", "AK": "Alaska". "KY": "Kentucky", "OH": "Ohio", "AS": "American "LA": "Louisiana". Samoa", "OK": "Oklahoma", "ME": "Maine", "AZ": "Arizona", "OR": "Oregon", "MH": "Marshall "AR": "Arkansas", "PW": "Palau", Islands", "CA": "California", "MD": "Maryland", "PA": "Pennsylvania", "CO": "Colorado", "MA": "Massachusetts", "PR": "Puerto Rico", "CT": "Connecticut", "RI": "Rhode Island", "MI": "Michigan", "SC": "South Carolina", "DE": "Delaware", "MN": "Minnesota", "DC": "District Of "MS": "Mississippi", "SD": "South Dakota". Columbia", "TN": "Tennessee", "MO": "Missouri", "FM": "Federated "TX": "Texas", "MT": "Montana", States Of Micronesia". "NE": "Nebraska", "UT": "Utah", "FL": "Florida", "VT": "Vermont", "NV": "Nevada", "GA": "Georgia", "NH": "New "VI": "Virgin Islands", "GU": "Guam", Hampshire", "VA": "Virginia", "HI": "Hawaii", "NJ": "New Jersey", "WA": "Washington", "ID": "Idaho", "NM": "New Mexico". "WV": "West Virginia", "IL": "Illinois", "NY": "New York", "WI": "Wisconsin", "IN": "Indiana",

"NC": "North Carolina",

"ND": "North Dakota".

"WY": "Wyoming"