ABMviz Functions

render\_barchart(url, json, chartSelector){…}

Description-

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| --- | --- | --- |
| Parameters | | |
| Name | Description | Type |
| url | path to dataset to be rendered in bar chart | String |
| json | path to json configuration file that sets defaults such as chart width, number of groups, etc | String |
| chartSelector | UNIQUE chart id | String |

render\_barchart data

|  |  |  |
| --- | --- | --- |
| Data | | |
| Column # | Description | Type |
| 0 | Main group category used to categorize bars. Group categories values are shown in legend | String |
| 1 | Subgroup category used as buckets for grouping bar values in main group. | String |
| 2 | Bar values | Float/Int |
| 3 | Chart ID used as nexted div id for barchart in html. Values for this field show be the same for all records in the csv file, but should be unique to other csv data files used in the html. | String |