## Lane Harrison @laneharrison

## Mhy?

## arca.

## javascriptis

hard.

#### money.

## old is

## everywhere.

## Foundations

# d3 isn't visualization

## old is

## documents

## Javascript

#### Basics

## Selections

## Attributes

## Chaining

## Joins

## Scales

## Advanced

#### Interaction

#### Animation

## d3.layout

#### Other.

(axes, maps, ...)

## Learning to

## Steal and adapt (e.g. nv).

## Love the a3 api; use man.

## Don't obsess

#### over tools.

# Use JSFiddle with friends.

#### StackOverflow:

## search, then

## Show your

MORK.

(blocks/GitHub)

## Google:

- Scott Murray d3

- Jerome Cukier d3

- Square d3