

# Design: New Pill design (round 3)

<https://juiceanalytics.atlassian.net/browse/JB-1900>

The previous pass is [here](#).

## Highlights

Updated Tooltips

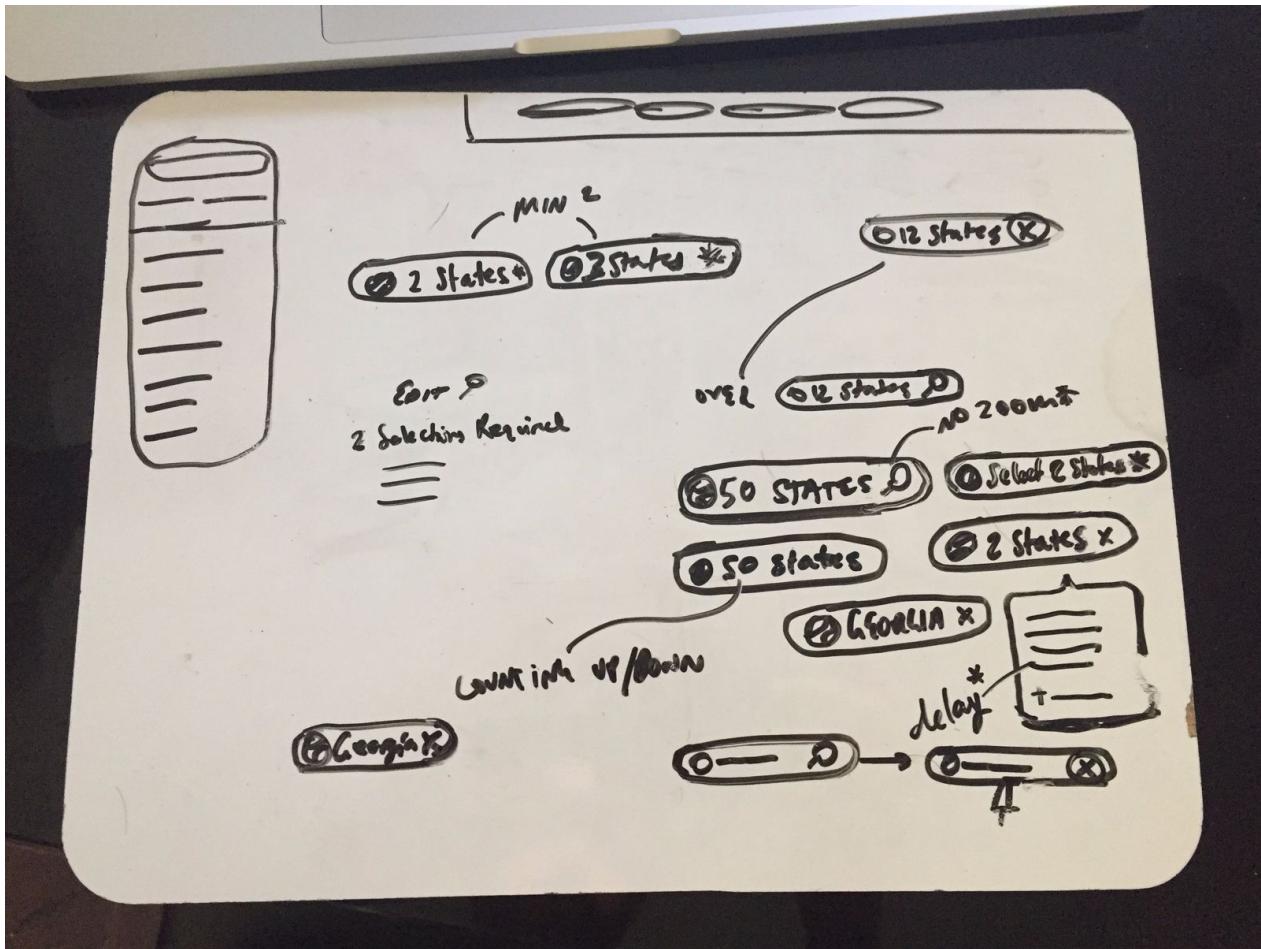
Counting filtering count changes

Pill Icon defaults in ingredients.yaml

## Initial Questions

- min/maxSelections
- updated Tooltips designs
- More icon details
  - Better defaults for yaml config
- Potential improvements around labeling and when pills stick
  - Situations with Button Choosers showing in sticky bar
  - In certain cases it helps to clarify what the selection is actually applying to.  
For example, when a range is selected ("Value: 10-25") or when there is a single selection ("Auto Color: White"). Need do think more on this based on the story flow of different story types.

## Ideation



- Think on how Default Selections / Progressive Reveal relates to min/maxSelections.

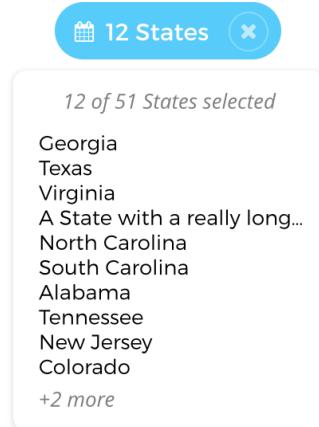
### Ideas

- Count up/down on count changes after filtering status is complete
  - <https://github.com/inorganik/CountUp.js>
- If minSelections is set on a slice, and the current slice selection is greater than that amount, there should be a refresh icon instead of the 'x'.
  - On second thought, I'd like to wait on pushing this forward until there is progress on defaultSelections and Progressive Reveal.

### Updated Tooltip

- Make these a bit easier to read. Giving them a white background also better supports future styling options.

- Add a touch more summary at the top with “12 of 51 States selected”
- More delay in appearing, to not distract from pill clicking operation for opening side panel.
  - .5s delay before it appears
  - `fr-animation-slide-up` when it appears



*Tooltip redesign*

#### Updated tooltips

no tooltip, when no selections

51 States

no tooltip, when 1 selection

Georgia

tooltip when count is greater than 1

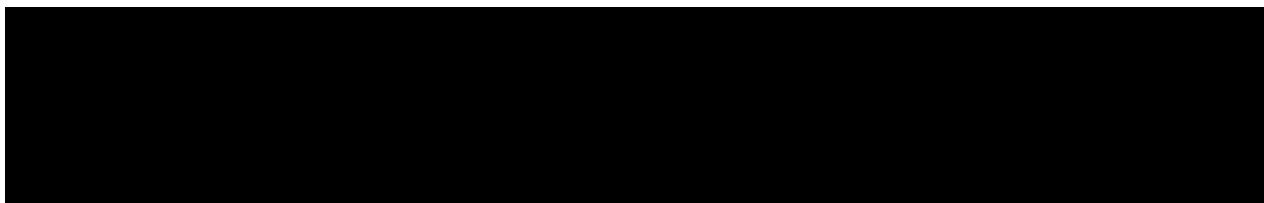
12 States

## Counting filtering count changes

When slices filter down the page, currently they say “loading” and then quickly update after completion.

This is an opportunity for a couple things:

1. Communicate to users more clearly how things data items are being added or taken away.
  2. Introduce more fun and delightfulness into the experience.
- Count up/down on count changes after filtering status is complete
  - Lightweight framework suggestion: <https://github.com/inorganik/CountUp.js>



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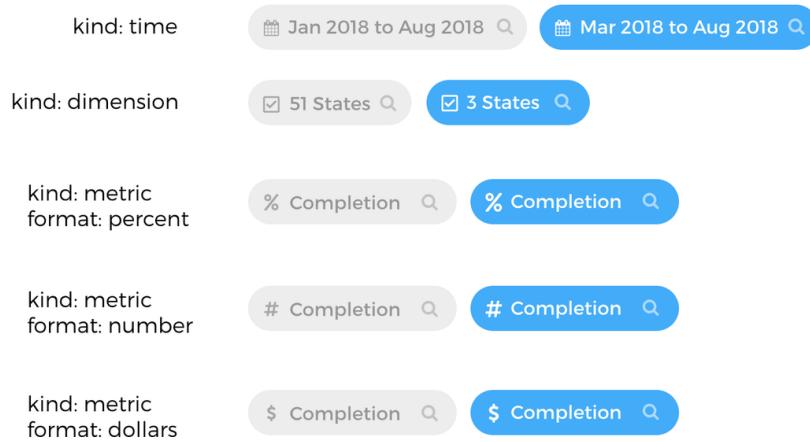


## Pill Icon defaults in ingredients.yaml

- JB-1822 creates the initial functionality to allow `icon` to be specified per measure.
- Icons appear to the left of the measure label in the pill.
- Extend this to inject some icon defaults behind the scenes that can be overridden by an explicit `icon` config setting entered in the yaml.
- We should have 3 kinds: dimension, metric, time

- o Time: [calendar-alt](#)
- o Metric - metric defaults are based on format syntax chosen
  - format: dollar | [dollar-sign](#)
  - format: percent | [percent](#)
  - format: number | [hashtag](#)
- o Dimension: [check-square](#)

ingredients.yaml `icon` defaults



## What's Next?

- Review with devs