

Design: New Pill design (round 3)

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

The previous pass is [here](#).

Highlights

Updated Tooltips

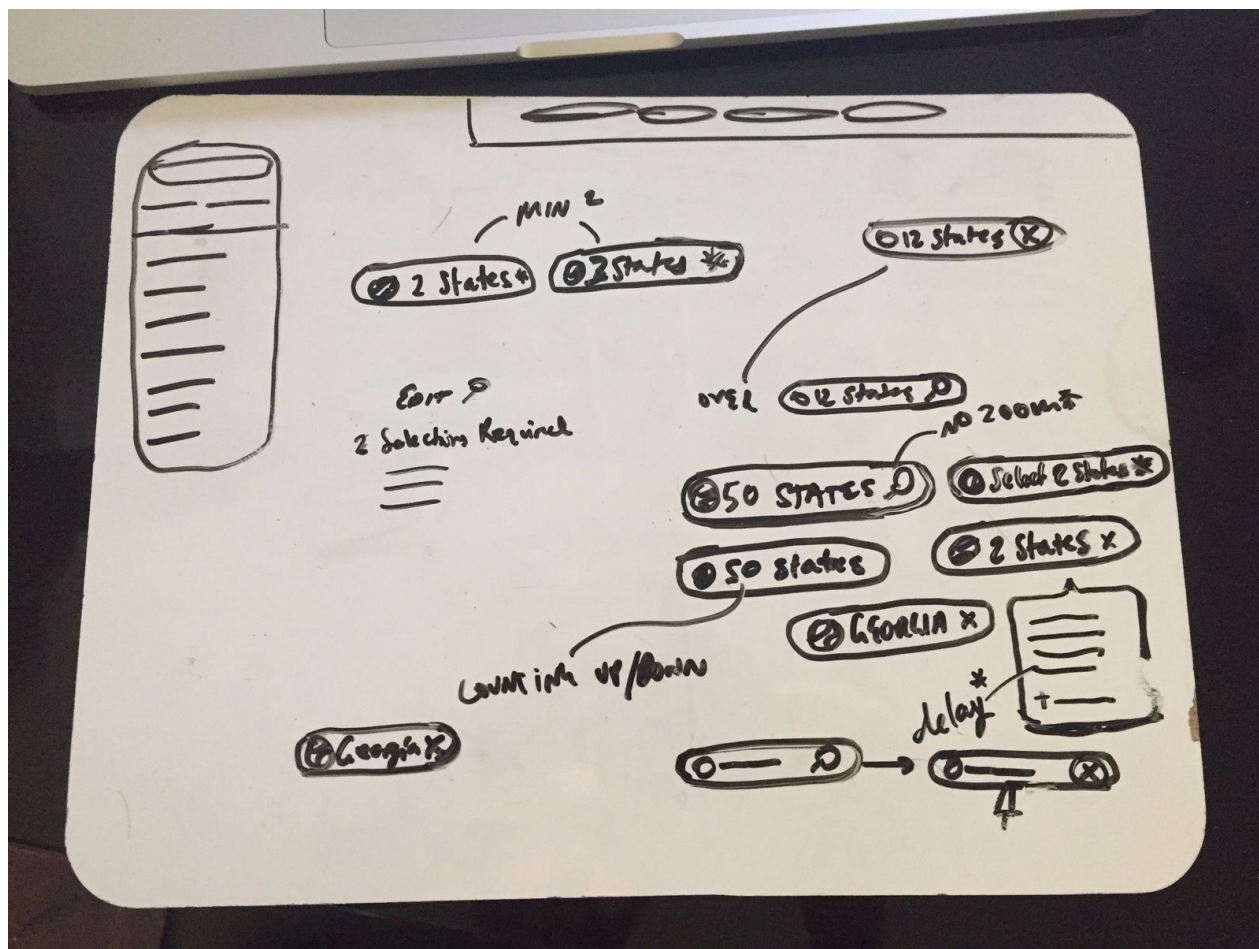
Counting filtering count changes

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 to 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.

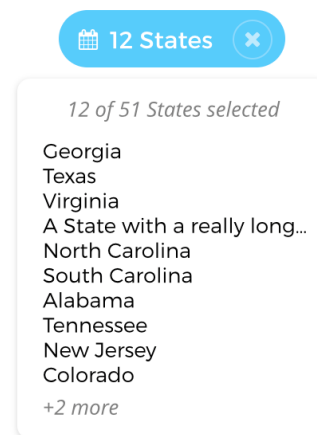
Ideas

- 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.

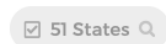
- Add a touch more summary at the top with “12 of 51 States selected”
- More delay in appearing, to not distract from pill clicking operation for opening side panel.
 - .5s delay before it appears
 - `fr-animation-slide-up` when it appears



Tooltip redesign

Updated tooltips

no tooltip, when no selections



no tooltip, when 1 selection



tooltip when count is greater than 1



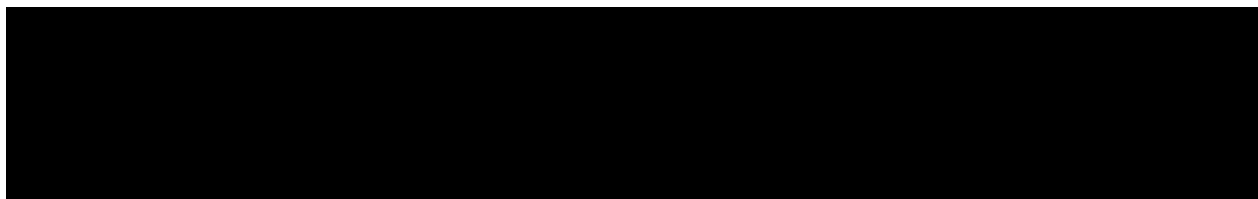
Counting filtering count changes

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

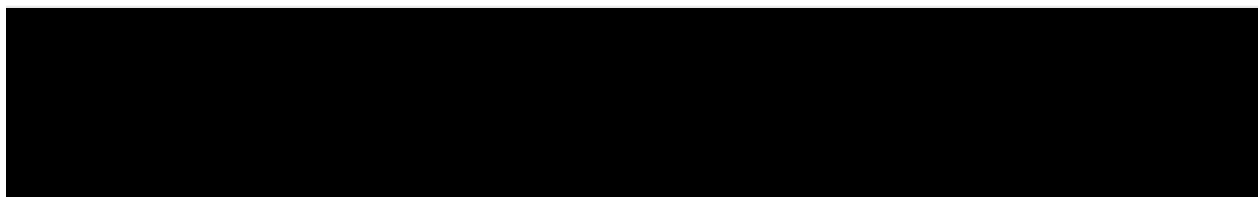
This is an opportunity for a couple things:

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

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

ingredients.yaml `icon` defaults

kind: time	<div>📅 Jan 2018 to Aug 2018 🔍</div> <div>📅 Mar 2018 to Aug 2018 🔍</div>
kind: dimension	<div>☑ 51 States 🔍</div> <div>☑ 3 States 🔍</div>
kind: metric format: percent	<div>% Completion 🔍</div> <div>% Completion 🔍</div>
kind: metric format: number	<div># Completion 🔍</div> <div># Completion 🔍</div>
kind: metric format: dollars	<div>\$ Completion 🔍</div> <div>\$ Completion 🔍</div>

What's Next?

- Review with devs