

REVEALING FOR CLARITY

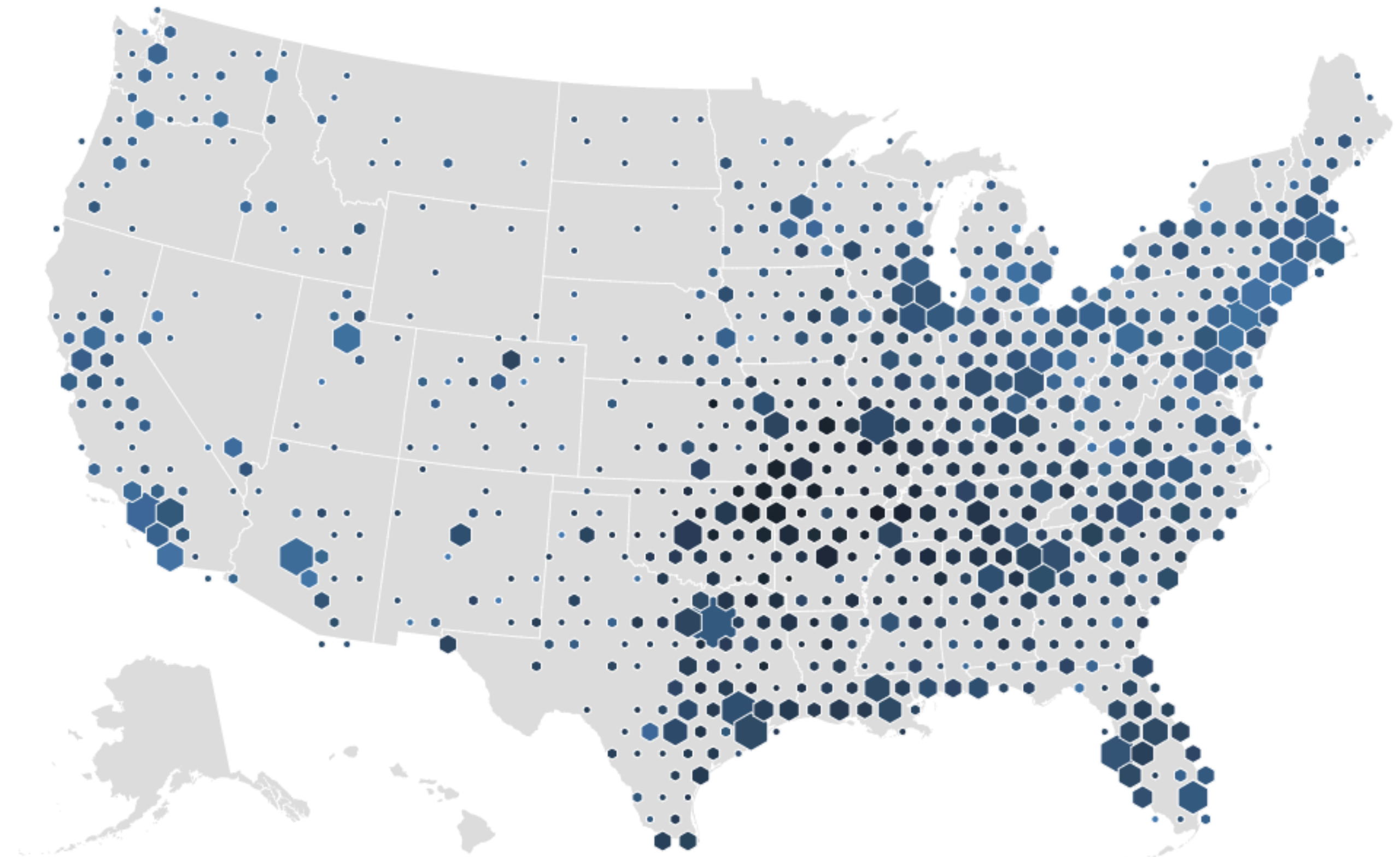
MOTION AS INFORMATION



Mike Bostock's Block 4330486 ← 4248146
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Bivariate Hexbin Map



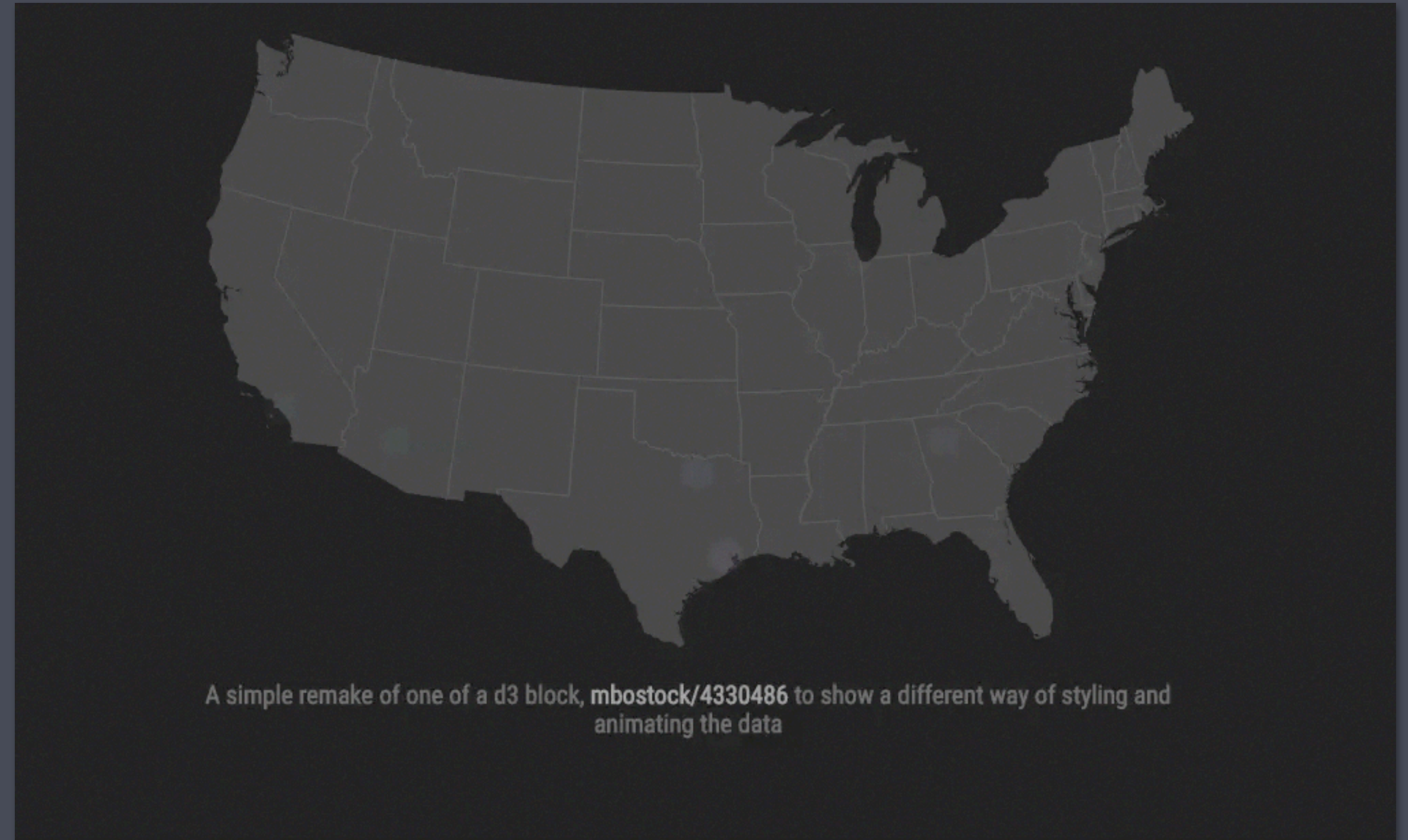
This example shows how to use [d3-hexbin](#) for hexagonal binning on a map with the [d3.geoAlbersUsa](#) projection. Approximately 3,000 locations of Walmart stores are shown. These are binned into hexagons, and the hexagon area encodes the number of stores that fall into each bin. Color encodes the median age of Walmart stores in that area, with the oldest stores in black and the youngest stores in blue.

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```
.hexagons path {  
  opacity: 0;  
}  
  
$elements: 2000;  
@for $i from 0 to $elements {  
  .hexagons path:nth-child(#{ $i }) {  
    $per: $i/50;  
    animation: 2s #{ $per }s ease hexagons both;  
  }  
}  
  
@keyframes hexagons {  
  100% {  
    opacity: 1;  
  }  
}
```



A simple remake of one of a d3 block, [mbostock/4330486](#) to show a different way of styling and animating the data

codepen.io/sdras/pen/qZBgaj