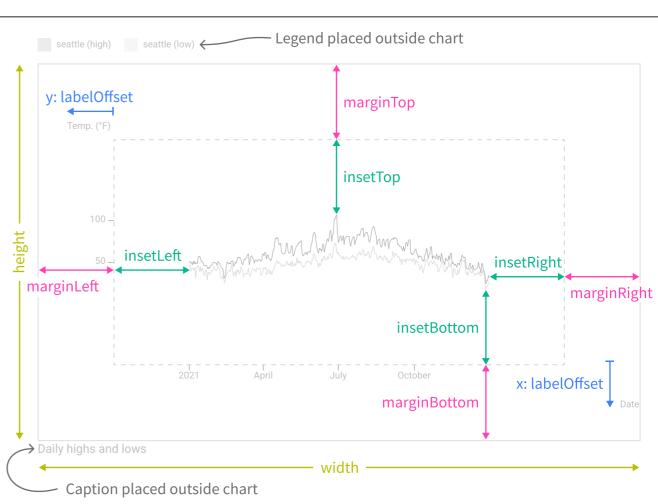
Adjust the sizing and spacing of your plot

## O Observable version 0.4

## Sizing and spacing

```
Adjust plot layout:
```

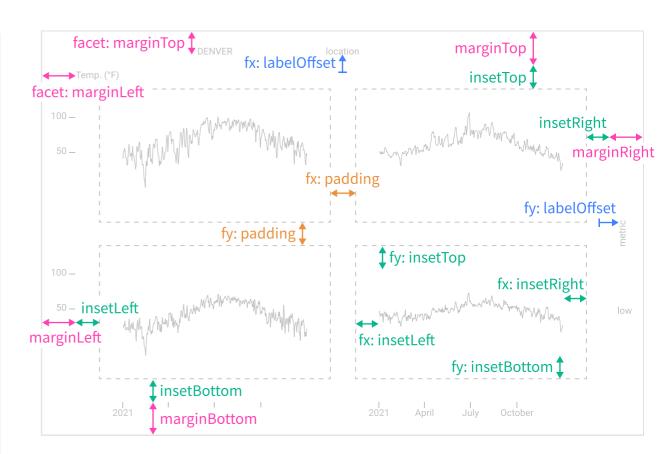
```
Plot.plot({
  margin: 80,
                  // space around (all sides)
                  // space within (all sides)
  inset: 80,
                  // width of plot
  width: 640,
                 // height of plot
  height: 400,
  X: {
    label: "Date",
    labelOffset: 50
  },
  y: {
    label: "Temp. (°F)",
    labelOffset: 50
  caption: "Daily highs and lows",
  color: {
    legend: true // include a legend
  }
})
```



## **Faceting**

Break a plot into small multiples:

```
Plot.plot({
 facet: {
   x: "location", // by `location` in the x direction
   y: "metric", // by `metric` in the y direction
   margin: 35
 },
 // Customize the x facet layout and scale
 fx: {
   inset: 25,
   labelOffset: 20,
   padding: .1 // [0-1] 10% of facet width
 },
 // Customize the y facet layout and scale
 fy: {
   inset: 25,
   labelOffset: 20,
   padding: .15 // [0-1] 15% of facet height
 },
 inset: 25,
 margin: 35
})
```



## **Styles**

Customize plot styles with CSS:

```
Plot.plot({
    style: {
        background: "#7e9a9a",
        fontSize: 25,
        fontFamily: "monospace",
        color: "white",
        padding: "5px"
    }
})
```

