

Interaktive Karten

Interaktive Karten für Ihre Webseite

Nachfolgend eine Karte für Ostsachsen mit den Landkreisen Meißen, Bautzen, Görlitz, Sächsische Schweiz/Osterzgebirge und der kreisfreien Stadt Dresden

```
let backgroundColor = "none" let hoverColor = "blue" let fillColor = "steelblue" let borderColor =
"white" let borderHoverColor = "white" let borderWidth = "0.5px" let width = 500; let height = 300;
d3.select("body").append("svg").attr("width", "1").attr("height", "1").attr("id", "my_dataviz") let svg =
d3.select("svg"); let path = d3.geoPath(); let projection = d3.geoMercator() .scale(7000)
.center([13.458333, 50.929472]) .translate([width / 2, height / 2]); svg.append("rect") .attr("width",
"100%") .attr("height", "100%") .attr("fill", backgroundColor); let div = d3.select("body").append("div")
.attr("class", "tooltip") .style("opacity", 0); let data = d3.map(); let colorScale = d3.scaleThreshold()
.domain([100000, 1000000, 10000000, 30000000, 100000000, 500000000]) .range(d3.schemeBlues[7]);
d3.queue() .defer(d3.json, "landkreise.geojson") .await(ready); function ready(error, topo) { let
mouseOver = function (d) { d3.selectAll(".Country").attr("fill", fillColor) if (d.properties.link === null)
return; d3.select(this).attr("fill", hoverColor).style("stroke", borderHoverColor) } let mouseLeave =
function (d) { d3.selectAll(".Country").attr("fill", fillColor); d3.select(this).attr("fill",
fillColor).style("stroke", borderColor) } svg.append("g") .selectAll("path") .data(topo.features) .enter()
.append("path") .attr("d", d3.geoPath().projection(projection)) .attr("pointer-events", "visible") .attr("fill",
fillColor) .attr("cursor", function (d) { if (d.properties.link === null) return "no-drop"; return "pointer"; })
.style("stroke", borderColor) .style("stroke-width", borderWidth) .attr("class", function (d) { return
"Country" }) .style("opacity", 1) .on("mouseover", mouseOver) .on("mouseleave", mouseLeave)
.on("click", function (d) { if (d.properties.link === null) return; window.location.href =
window.location.href += d.properties.link; }) }
```