



JavaScript + D3

Lesson 14.3



Objectives

- ◀ Introduce D3
- ◀ Select & Manipulate HTML Elements
- ◀ Event Listeners
- ◀ Forms



Event Listeners

- ▶ **Target** - The object that dispatched the event
- ▶ **Handler** - a function that should execute in response to the event

Example: When I click a button, the text turns red.

Target: the button

Handler: the function that turns the text red

D3 Event Types: <https://developer.mozilla.org/en-US/docs/Web/Events>



D3 Events

- ◀ D3 supports numerous event types, such as:
 - ◀ *click*
 - ◀ *change*
 - ◀ *keyup*
 - ◀ *keydown*
 - ◀ *scroll*
 - ◀ *pointerenter*
 - ◀ *pointerleave*
 - ◀ [And many more](#)



Links

- ◀ [D3 Learning](#)
- ◀ [More D3 Learning](#)

Slides created by Chris Caudill

Slide templates downloaded from

