<style>

.slidecontainer {

width: 475px;

}

.slider {

-webkit-appearance: none;

width: 100%;

height: 25px;

background: #d3d3d3;

outline: none;

opacity: 0.7;

-webkit-transition: .2s;

transition: opacity .2s;

}

.slider:hover {

opacity: 1;

}

.slider::-webkit-slider-thumb {

-webkit-appearance: none;

appearance: none;

width: 25px;

height: 25px;

background: #4CAF50;

cursor: pointer;

}

.slider::-moz-range-thumb {

width: 25px;

height: 25px;

background: #4CAF50;

cursor: pointer;

}

</style>

After the visualisation container...

<br>

<br>

<br>

<div id="sliderContainer">

<div class="slidecontainer">

<span id="range">2001</span>

<input id="timeslide" type="range" min="0" max="10" value="0" class="slider" step="1" /><br>

</div>