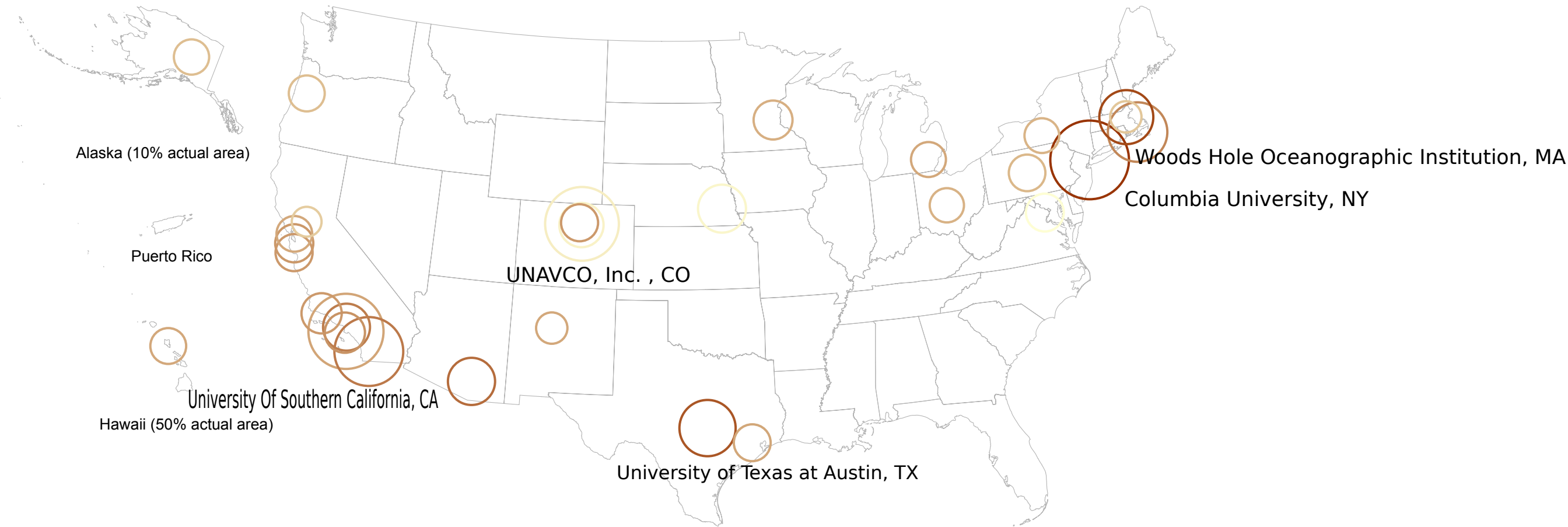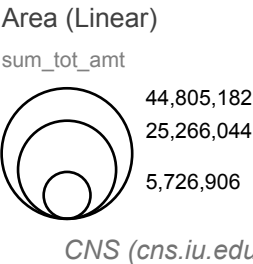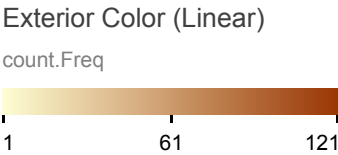# Geospatial Visualization (Proportional Symbol Map)

Top 30 NSF Grants Awarded in seismology and plate tectonics (group by zipcode and institution)

Jan 28, 2018 | 07:11:50 PM EST

Alaska (10% actual area)

Puerto Rico

UNAVCO, Inc. , CO

Hawaii (50% actual area)

University Of Southern California, CA

University of Texas at Austin, TX

Woods Hole Oceanographic Institution, MA

Columbia University, NY

Legend

Exterior Color (Linear)

count.Freq

| 1 | 61 | 121 |

Area (Linear)

sum_tot_amt

44,805,182
25,266,044

5,726,906

CNS (cns.iu.edu)

How to Read this Map

This *proportional symbol map* shows 52 U.S. states and other jurisdictions using the Albers equal-area conic projection with Alaska, Puerto Rico, and Hawaii inset. Each dataset record is represented by a circle centered at its geolocation. The area, interior color, and exterior color of each circle may represent numeric attribute values. Minimum and maximum data values are given in the legend.