ARIZONA
REGION: SOUTHWEST

<table>
<thead>
<tr>
<th>OVERVIEW</th>
<th>KEYWORDS</th>
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</table>
| **University of Arizona, Tucson**  
*Land Grant University* | |  
343 | |  
**Arizona State University, Tempe**  
*Largest, State Climatology Office* | |  
220 | |  
**Specialized Climate Institutes or Centers**  
Southwest Climate Adaptation Science Center (U of Arizona) | |  
- | |  
Center for Climate Adaptation Science and Solutions (CCASS) (U of Arizona) | |  
- | |  
Julie Ann Wrigley Global Institute of Sustainability (Arizona State University) | |  
- | |  
**Total Papers** | **Local** | **Regional** | **National** |
| 563 |  
North American Monsoon |  
Heat Island |  
Monsoon |  
Phoenix |  
Dendroclimatology |  
Dendrochronology |  
Governance |  
Sustainability |  
Temperature |  
Variability |  
Precipitation |

**LOCALLY RELEVANT RESEARCH**

With a desert climate and unique geology formations, Arizona faces water shortages and rising temperatures.

To understand how research at public institutions can help policy-makers respond to those issues, NCSE examined what climate-related work came out of the University of Arizona and Arizona State University, chosen because of their research classification, enrollment size, and/or land grant status over the last 5 years (2014-2018).