

U.S. Cities and Counties Climate Risk Scores

Scores range from 0 to 100, with 0 = no risk and 100 = high risk

Highest Risk Cities – Total Score		
Miami Beach	Florida	76.2
Sarasota	Florida	73.2
Pompano Beach	Florida	72.7
St. Petersburg	Florida	72.1
Boca Raton	Florida	71.5
North Miami	Florida	71.3
Bradenton	Florida	71.2
Deerfield Beach	Florida	71.1
Fort Lauderdale	Florida	71
Boynton Beach	Florida	70.9

Highest Risk Counties – Total Score		
Manatee	Florida	70.5
Monroe	Florida	70.4
Charlotte	Florida	70.0
Martin	Florida	69.5
Franklin	Florida	69.3
Lee	Florida	68.8
Glynn	Georgia	68.4
Indian River	Florida	68.2
St. Lucie	Florida	67.6
Sarasota	Florida	67.5

Highest Risk Cities – Heat Stress		
Columbia	Missouri	100
O'Fallon	Missouri	98.9
Miami Beach	Florida	98.9
North Miami	Florida	98.9
St. Peters	Missouri	98.5
Hollywood	Florida	98.4
Miami	Florida	98.4
Coral Gables	Florida	98.4
Florissant	Missouri	98.4
Springfield	Illinois	98.4

Highest Risk Counties – Heat Stress		
Kauai	Hawaii	100.0
Adams	Illinois	90.8
Lewis	Missouri	90.6
Marion	Missouri	90.6
Brown	Illinois	89.9
Clark	Missouri	89.7
Hancock	Illinois	89.5
Pike	Illinois	89.5
Ralls	Missouri	89.4
Scott	Illinois	89.2



Highest Risk Cities – Water Stress		
National City	California	100.0
Chula Vista	California	100.0
Lubbock	Texas	99.8
San Diego	California	98.9
Porterville	California	98.8
Visalia	California	98.8
Bakersfield	California	98.8
Delano	California	98.8
Tulare	California	98.8
Hanford	California	98.8

Highest Risk Counties - Water Stress		
Imperial	California	100.0
Jefferson	Nebraska	96.7
Fillmore	Nebraska	96.7
Clay	Nebraska	96.7
York	Nebraska	96.7
San Diego	California	96.2
Bailey	Texas	95.4
Lamb	Texas	95.1
Lubbock	Texas	95.1
Kent	Texas	95.1

Highest Risk Cities – Extreme Rainfall		
Charleston	West Virginia	100.0
Columbus	Ohio	96.9
Carmel	Indiana	95.8
Hamilton	Ohio	95.7
Kettering	Ohio	95.5
Cincinnati	Ohio	95.3
Louisville	Kentucky	94.8
Dayton	Ohio	94.7
Portland	Maine	94.6
Kokomo	Indiana	94.5

Highest Risk Counties - Extreme Rainfall		
Summers	West Virginia	100.0
Hocking	Ohio	97.9
Radford	Virginia	97.6
Vinton	Ohio	97.3
Pulaski	Virginia	96.6
Raleigh	West Virginia	96.5
Clallam	Washington	96.4
Fayette	West Virginia	95.8
Monroe	West Virginia	95.7
Ross	Ohio	95.4



Highest Risk Cities – Cyclones		
Charleston	South Carolina	100.0
Mount Pleasant	South Carolina	100.0
Wilmington	North Carolina	100.0
Virginia Beach	Virginia	100.0
Suffolk	Virginia	100.0
Greenville	North Carolina	100.0
Chesapeake	Virginia	100.0
Newport News	Virginia	100.0
Jacksonville	North Carolina	100.0
North Charleston	South Carolina	99.5

Highest Risk Counties – Cyclones		
Jefferson	Louisiana	100.0
Lafourche	Louisiana	100.0
Terrebonne	Louisiana	100.0
Plaquemines	Louisiana	100.0
St. Mary	Louisiana	100.0
Williamsburg	South Carolina	100.0
Highlands	Florida	100.0
Marion	South Carolina	100.0
Georgetown	South Carolina	100.0
Florence	South Carolina	100.0

Highest Risk Cities – Sea Level Rise		
Kenner	Louisiana	100.0
Miami Beach	Florida	92.4
Hoboken	New Jersey	92.3
Alameda	California	91.6
Galveston	Texas	89.3
San Mateo	California	87.2
Bayonne	New Jersey	85.9
Jupiter	Florida	84.3
Camden	New Jersey	82.3
Revere	Massachusetts	81.8

Highest Risk Counties – Sea Level Rise		
Monroe	Florida	91.0
Cape May	New Jersey	81.8
Nome	Alaska	80.9
Prince of Wales-Hyder	Alaska	79.5
Pasquotank	North Carolina	79.1
Westmoreland	Virginia	75.0
Tyrrell	North Carolina	74.5
Dare	North Carolina	74.5
Essex	Virginia	73.5
Atlantic	New Jersey	73.4