

Snapshot of health system climate vulnerability and performance in...

Florida

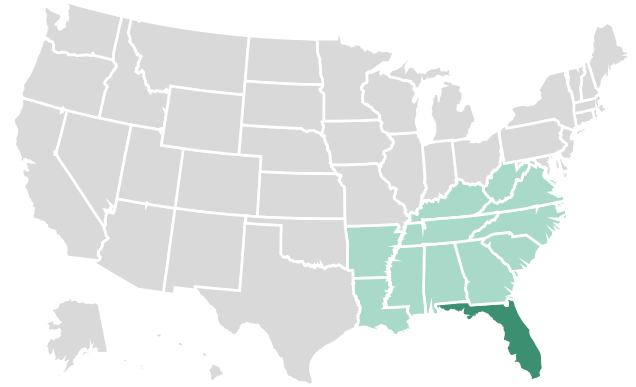


The
Commonwealth
Fund

Florida ranks #48 overall.

Florida ranks #9 in the Southeast region.

	National Rank	Rank Among Southeastern States*
Average Annual Air Quality Index	17 of 51	6 of 12
Health Risk from Extreme Heat	33	9
Health Care Facility Risk from Natural Hazards	51	12
Health Care Facility Flood Risk	51	12
State Energy Efficiency Policy	29	4
State Electricity Emissions and Their Health Impact	26	8
Health Care Sector Greenhouse Gas (GHG) Emissions	21	7
Health Care Worker Commuting Emissions	18	1



*Note: Southeast region includes AL, AR, FL, GA, KY, LA, MS, NC, SC, TN, VA, WV.

How Florida Compares to All States

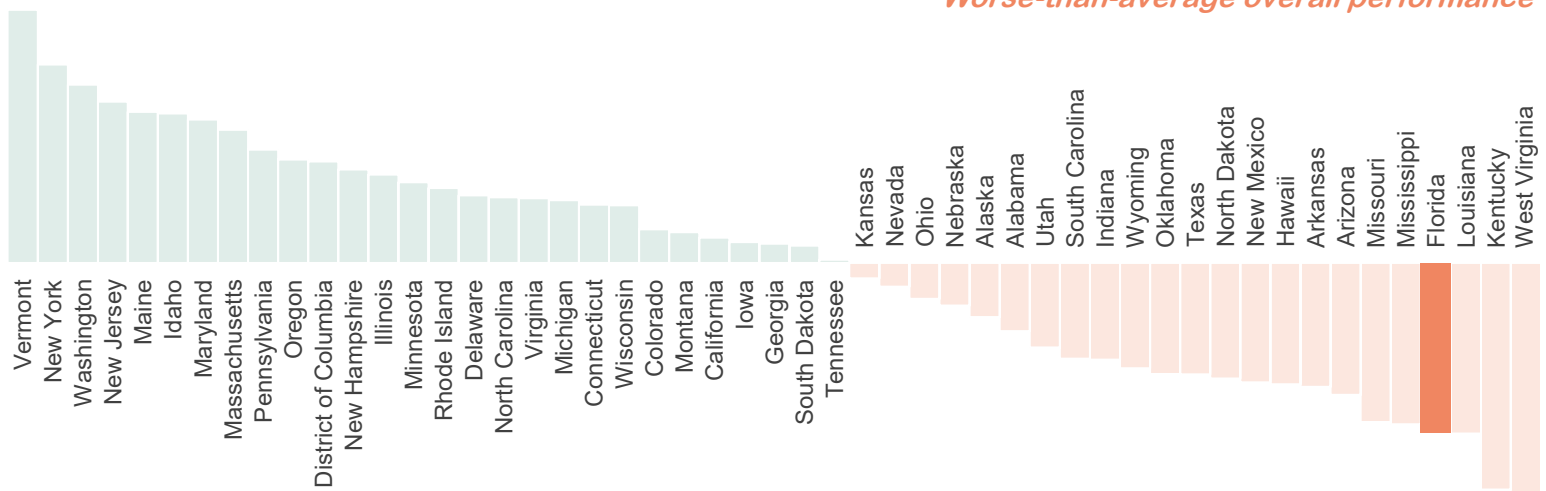


Table 1. Indicators of State Health System Climate Vulnerability and Performance

Indicator	Data year	State rate	U.S. average	State rank
Average Annual Air Quality Index Scale of 0–500, with values below 100 generally considered good/moderate air quality	2022	39	42	17
Health Risk from Extreme Heat CDC/ATSDR ^a Heat and Health Index (0–1), with 1 indicating greatest risk	2024	0.53	0.51	33
Health Care Facility Risk from Natural Hazards FEMA ^b National Risk Index (0–100), with 100 indicating greatest risk	2023	85	54	51
Health Care Facility Flood Risk Percent of inpatient facility beds in high-hazard flood zones	2023	14.8%	2.5%	51
State Energy Efficiency Policy ACEEE ^c Energy Efficiency Scorecard (0–50), with 50 indicating best performance	2022	10	17	29
State Electricity Emissions and Their Health Impact Health impact per unit of electricity generated, ^d where lower values indicate less health impact from emissions	2021	0.395	0.464	26
Health Care Sector Greenhouse Gas (GHG) Emissions Kilograms of carbon dioxide equivalent (kg CO ₂ e) ^e	2020	1,217	1,362	21
Health Care Worker Commuting Emissions Transportation-related GHG emissions from health care facility employee commuting (kg CO ₂ e per employee)	2022	2,004	2,169	18



Florida ranked best on:

Average Annual Air Quality Index

Residents of Florida experience better average air quality than other states in a given year.



Florida ranked worst on:

Health Care Facility Risk from Natural Hazards

On average, health care facilities in Florida are located in areas facing greater risk from natural hazards than facilities in other states.

Notes: (–) Indicates missing data. (a) Centers for Disease Control/Agency for Toxic Substances and Disease Registry (CDC/ATSDR). (b) Federal Emergency Management Agency (FEMA). (c) American Council for an Energy-Efficient Economy (ACEEE). (d) Measured in Disability-Adjusted Life Years (DALYs) per gigawatt-hour (GWh) of electricity generated; DALYs are a common measure of the burden of disease, representing years of healthy life lost. (e) Kilograms of CO₂e stands for “carbon dioxide equivalent,” a standard measure of the warming effect of greenhouse gases.