

Piko Assessments Thu Apr 18 05:36:14 HST 2024

Name	Pacific Island Inventory and Monitoring Network (PACN)
Lead Agencies	NPS
Contacts	Greg Kudray, Greg_Kudray@nps.gov
Partnering Agencies	Cooperative Agreements with the Univ. of Hawaii, Univ. of Maryland, NatureServe, Univ. of Washington and others as needed. USGS is primary inter-agency partner, also have an upcoming agreement with the USFWS. Contracting with Alta Vista for a vegetation mapping inventory.
Types	- Climate Science
A	- Risk and Vulnerability or Problem-focused
Area of Applicability	- National and Regional
Focus Area	- Fresh Water Resources and Drought - Marine and Terrestrial Ecosystems
Regions	- Marine and Terrestrial Ecosystems
ixegions	- Central North Pacific
	- State Of Hawaii
	- Western North Pacific
	- CNMI
	- Guam
	- South Pacific
	- American Samoa
Status	- Ongoing
Description	We operate within Pacific Islands National Parks primarily although we may support some activities outside the parks. Our program initially undertook an assessment of inventory and monitoring needs to identify baselines inventories necessary and also the ecological indicators (called Vital Signs) that we systematically measure long-term to evaluate trends in resource conditions. One of those inventories was weather/climate, which is guiding the planned establishment of 10 new weather stations. Other Vital Signs are biological or physical and integrated as well as possible. We and our data contribute to park condition assessments and other park planning/management activities.
Url	http://science.nature.nps.gov/im/units/pacn/index.cfm