



SECURING OUR FUTURES

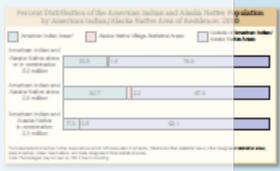
TRIBAL NATIONS & CLIMATE CHANGE



American Indians and Alaska Natives in the United States



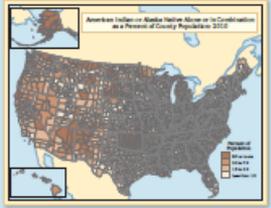
- **566** Federally recognized tribal nations
 - **229** of those tribes and villages located in Alaska;
 - Remaining tribes are located in **34** other states
- **5.2 million people** or **1.7 percent** of the US population
- **100 million acres** - total land mass under American Indian or Alaska Native control; Indian Country the fourth largest state in the United States.



Tribal Grouping	Population	State
Cherokee	3,117,874	Tennessee
Navajo	3,092,616	Arizona
Chickasaw	2,876,522	Mississippi
Choctaw	2,876,522	Mississippi
Osage	2,876,522	Oklahoma
Apache	2,876,522	Arizona
Blackfoot	2,876,522	Montana
Comanche	2,876,522	Oklahoma
Crow	2,876,522	Montana
Menominee	2,876,522	Wisconsin

Legend

- American Indian Reservation and/or Off-Reservation Trust Land (Federal)
- Alaska Native Village Statistical Area
- Tribal Designated Statistical Area
- American Indian Reservation (State)
- State Designated Tribal Statistical Area
- Alaska Native Regional Corporation
- International Boundary
- State Boundary





CLIMATE CHANGE

“Paddle To Swinomish 2011” canoe journey



2012 – Kuskokwim River, Alaska
[Watch Video](#)



- Drought
- Water Supply
- Wildfire
- Agricultural and harvest cycle disruption



SECURING OUR FUTURE

- American Indian land comprises approximately 2% of U.S. land but contains an estimated **5% of all renewable energy resources**.
- The total technical potential on tribal lands for electricity generation from
 - utility-scale rural **solar** resources is about **14 billion MWh, or 5.1%** of total U.S. generation potential.
 - from **wind** resources is about **1,100 million MWh, or about 3.4%** of the total U.S. technical potential.
 - from **hydropower** resources is about **13 million MWh, or about 5.1%** of the total U.S. technical potential.

FIRST STEWARDS



Photo credit: Mike Williams



Erosion of the river bank is so advanced that the old Akiak Cemetery had to be moved after human remains began falling into the river. It took an entire summer for workers to move the cemetery to a different location.



Ho-Chunk, Inc. – Winnebago Reservation, NE



Forest County Potawatomi 35 kw solar panels on tribal administration building



Forest County Potawatomi Anaerobic Digester and Biogas Generation Plant



OPPORTUNITY

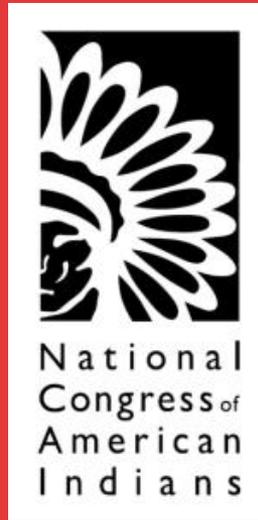
Great potential for jobs in natural resource management for youth and the next generation:

- Agriculture
- Water
- Fish and wildlife management
- Energy
- Forestry



THE NEXT GENERATION





FOR MORE INFORMATION
WWW.NCAI.ORG