Tribal Resilience Resources for Youth

For Federal-wide Tribal Resilience Youth Resources, visit: https://biamaps.doi.gov/tribalresilience/resourceguide/youth/index.html



The Bureau of Indian Affairs (BIA) Tribal Resilience Program (TRP) assists Tribes and staff to build resilience to meet pressing, complex challenges that Indian Country and Alaska Native Villages must face. Youth are the next generation of tribal leaders who must confront the challenges posed by environmental change. The resources provided here are for youth, youth leaders, and teachers interested in helping tribal communities build resilience through the next generation.



Annual Intertribal Youth Climate Leadership Congress









K-12 Tribal Student Resilience Photo Contest: Contest opens every 4 months!

Google "BIA Resilience" and select Youth from the submenu on the left to access information about the K-12 Tribal Student Photo Contest and the Photo Curriculum Guide for mentors and teachers. Enjoy highlights from the Annual Inter-Tribal Youth Leadership Congress. Learn also about Tribal Resilience Liaisons that are being placed in Climate Science Centers nationwide to help improve student involvement in community resilience efforts. For additional help, visit https://www.bia.gov/ bia/ots/tribal-resilience-program/contact and select "BIA Tribal Resilience Program Feedback Form".



U.S. Climate Resilience Toolkit: Tribal Nations Topic & Alaska Region Focus





The U.S. Climate Resilience Toolkit includes tribal tools, case studies and additional resources. The Toolkit includes a Tribal Nations topic:

http://toolkit.climate.gov/topics/tribal-nations and an Alaska and the Arctic focus: https://toolkit. climate.gov/regions/alaska-and-arctic. Learn more about diverse science topics and impacts in your region from the Third National Climate Assessment: http://nca2014.globalchange.gov



Topics > Tribal Nations >



BIA Natural Resources Youth and Pathways Internship Programs



Visit https://www.bia.gov/bia/ots-pathways-internshipprogram/ to find resources on careers in Natural Resources and Science, Technology, Engineering and Math (STEM) fields. Careers in STEM can help to combat the most challenging community impacts, while protecting traditions. Find out more about Pathways Internships and other youth and career programs. Find current job postings and internships across the federal government at www.usajobs.gov.



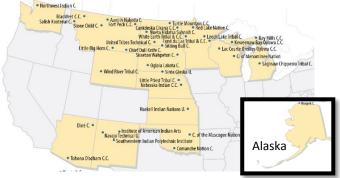




Tribal Resilience Resources for Youth

AIHEC and Tribal Colleges & Universities

The American Indian Higher Education Consortium (AIHEC), <u>aihec.org</u>, is the unifying voice of 37 Tribal Colleges & Universities (TCUs) nationwide.



Visit the Tribal Resilience Resource Guide for climate change research or stories by TCU at: https://biamaps.doi.gov/tribalresilience/resourceguide/tribes/index.html (Select *TCUs*, second tab)



AMERICAN INDIAN SCIENCE AND ENGINEERING SOCIETY

AISES, http://www.aises.org, hosts an annual conference, scholarships and internships. The American Indian College Fund has scholarship opportunities as well: http://www.collegefund.org

Student Resilience Resources

Learn how humans impact the planet and how a career in science can help!

USGCRP Climate Literacy Framework and more: https://www.globalchange.gov/browse/educators NOAA Teaching Climate:

https://www.climate.gov/teaching

NPS Exploring Climate Science - Climate Change: https://www.nps.gov/teachers/classrooms/exploring-climate-science-climate-change.htm

EPA Lesson Plans for Educators - Global Climate: https://archive.epa.gov/climatechange/kids/index.html

NASA Resources for Educators - Global Climate: http://climate.nasa.gov/resources/education/

GLOBE PROGRAM – Worldwide Science and Ed: http://www.globe.gov

ACE – Our Climate / Our Future:

https://acespace.org/our-climate-our-future

Local Environmental Observer (LEO) Network: http://www.leonetwork.org

Suquamish Ocean Acidification Curriculum:

http://www.oacurriculumcollection.org
G-WOW – Changing Climate/Culture:

http://www.g-wow.org

More Youth Resilience Networks

Alaska Youth for Environmental Action (AYEA): http://akcenter.org/ayea/ Build leadership skills and protect the environment

Early Careers Climate Forum:

https://www.eccforum.org get to know Climate Science Center interns

Indigenous Peoples Climate Change Working Group: Students can join via Facebook and attend their annual conference

Rising Voices: https://risingvoices.ucar.edu cross cultural solutions for climate adaptation

Kiksapa and Haskell: http://kiksapa.com provide a NASA ELO summer climate youth experience

College of Menominee Nation's Sustainable Development Institute:

http://sustainabledevelopmentinstitute.org hosts a variety of climate internships for students

Build College-Ready Skills Today!

Looking to build additional skills? Improve every day through readily available online tools:

Khan Academy: https://www.khanacademy.org builds math skills and confidence quickly

<u>Take Online High School Courses each Summer</u>: Catch up each summer by taking online courses

Take Massive Open Online Courses (MOOCs): https://www.coursera.org Test your skills and career interests by taking a variety of free college courses from the best faculty and institutions from around the country!

Grants to Improve School & Tribal Programs
Encourage administrators to improve programs
http://www2.ed.gov/programs/indiandemo/ or visit http://www.grants.gov, keyword "Tribal"



