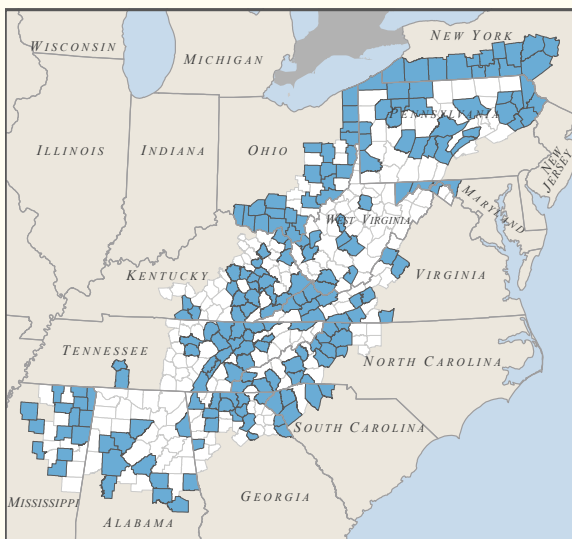


ARC/ORNL 2019 SUMMER STEM PROGRAM

www.arc.gov/summerSTEM

Each summer, Appalachian students and teachers join award-winning scientists at Tennessee's Oak Ridge National Laboratory (ORNL) to conduct research projects focused on STEM (science, technology, engineering, and math). Many participants come from Appalachia's most economically distressed counties and often gain their first major exposure to applied science and STEM education in Oak Ridge.



- > Since 2000, more than **1,100 high school students, high school teachers and middle school students** have completed the program.
- > Participants have come from **195 counties** throughout the Appalachian Region.
- > Since 2011, of the 584 program participants, **43% come from economically distressed counties or areas.**

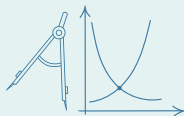
WHAT DO SUMMER STEM PARTICIPANTS LEARN?



SCIENCE



COMPUTER SCIENCE
TECHNOLOGY



MATH



STEM CURRICULUM
DEVELOPMENT