



**Distance Learning and Telemedicine Grants
October 31, 2018**

State	Sen.	Representatives	Recipient	Grants	Project Description
AL	Richard Shelby Doug Jones	Terri Sewell (07)	Lowndes County School District	\$489,081	This Rural Development investment will be used to help the Lowndes County School District update and expand interactive video classrooms and replace end-of-life equipment. The project will serve three school districts and sixteen end-user sites by creating a network of course and program offerings that will serve students, and teachers. By leveraging programs already going on in these communities these virtual connections will increase Science, Technology, Engineering and Mathematics proficiencies by 30 percent, increase enrollment of dual credit courses by 30 percent and expand professional development for staff by 25 percent. The project will serve 5,285 students and more than 350 teachers and adults.
CA, OR	Ron Wyden Jeff Merkley (OR) Dianne Feinstein Kamala Harris (CA)	Suzanne Bonamici (01) Kurt Schrader (05) Doug LaMalf (01) John Garamendi (03) Mike Thompson (05)	Adventist Health System/West	\$183,711	This Rural Development investment will be used to help Adventist Health build a virtual health network using high definition telemedicine technology to establish two inter-linked mesh networks. One network is in Oregon, the other in California, and they are served by interconnected hubs from each state. Collectively, 13 end-user sites, each serving large rural geographic areas, will be served by three hubs delivering opioid misuse behavioral-health treatment to foster long-term recovery. Adventist Health will reach out to rural residents in starkly medically-underserved areas. The interconnected hubs will operate from Portland, Oregon, San Francisco and Glendale California and will be able to provide quality care drawn from the vast professional medical resources employed by this health care provider. This project is expected to serve 22,806 residents in the first two years of operation, with a potential of reaching 65,769 residents in the service area.
CA	Dianne Feinstein Kamala Harris	Doug LaMalfa (01) John Garamendi (03)	Ampla Health	\$99,046	This Rural Development investment will be used to assist Ampla Health to purchase tele-video conferencing equipment to establish three rural sites serving 5,000 residents. This project will serve Arbuckle, Hamilton City and Los Molinos with telepsychiatry, telehealth, teletherapy, preventive telehealth consultations, outreach education, and health and specialty services. This project will improve access, reduce travel times, and reduce overdose deaths due to opioid and substance misuse disorders by increasing access to ongoing treatment and health care services during recovery.
CA	Dianne Feinstein Kamala Harris	Juan Vargas (51)	Imperial County	\$127,500	This Rural Development investment will be used to help Imperial County Behavioral Services (ICBHS) purchase telemedicine equipment for opioid treatment to youth and adults in cities of Salton City, Calipatria and El Centro -- all in Imperial County. ICBHS has developed innovative methods of opioid treatment through the use of 25 outpatient clinics that employ highly qualified psychiatrists, clinicians, mental health rehabilitation technicians and substance abuse counselors. These staff will implement treatment in a holistic manner for adults and youths with opioid addiction issues. This project impacts approximately 11,468 rural residents.
CA	Dianne Feinstein Kamala Harris	Tom McClintock (04)	State Center Community College District	\$84,365	This Rural Development investment will be used to help the State Center Community College District create new Science, Technology, Engineering and Math (STEM) distance learning classrooms at Madera Community College Center and at Oakhurst Community College Center. It will also extend STEM classes to the underserved area of Oakhurst. The project will provide presentation systems with cameras, displays, and software to suit STEM instructional needs and to enhance the interactive aspects of remote teaching and learning. This project will reduce the barriers to underserved populations by providing access to students who want to complete their educational goals and obtain gainful employment. This grant will assist 11,398 residents.

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CA	Dianne Feinstein Kamala Harris	Tom McClintock (04)	Mariposa County	\$252,647	This Rural Development investment will help Mariposa County Human Services address mental health and substance misuse. Mobile telehealth carts will be installed at seven facilities and will connect Mariposa County human services clinics with a local hospital, county jail and the high school. The project will increase psychiatric services and access to and coordination of opioid treatment. It also will help retain health care providers. The project has the potential to impact more than 17,700 residents.
CA	Dianne Feinstein Kamala Harris	Doug LaMalfa (01) Jared Huffman (02) Doris Matsui (06) Tom McClintock (04)	California Telehealth Network	\$196,221	This Rural Development investment will be used to purchase telehealth equipment for the California Telehealth Network's (CTN) Opioid and Chronic Pain Telemedicine Project. This project is a partnership between CTN and seven rural clinics in Northern California counties with a total population of 17,709. These clinics serve highly-vulnerable patient populations, many of whom are impacted by the consequences of opioid misuse. These clinics have made a commitment to address opioid misuse within their respective communities by investing in pain management best practices, medication-assisted treatment and other therapies. A significant component of the efforts is leveraging telehealth technology at eight sites that will provide access to specialists for treatment services, professional eConsultation and education.
CA	Dianne Feinstein Kamala Harris	Paul Cook (08) Kevin McCarthy (23)	Kern Community College District	\$162,748	This Rural Development investment will be used to help Cerro Coso Community College, a member of the Kern Community College District in California, replace obsolete, interactive distance learning equipment at three satellite sites in Tehachapi, Mammoth Lakes and Lake Isabella. This project will enable the college to offer enhanced courses simultaneously at several locations and facilitate delivery of Science, Technology, Engineering and Math (STEM) courses, blended with a mix of standard curricula, to improve systemwide degree/certification attainment rates impacting more than 26,000 students and faculty.
CA, American Samoa	Dianne Feinstein Kamala Harris	Julia Brownley (26) Aumua Amata, Aumua (AS)	Landon Pediatric Foundation	\$453,280	This Rural Development investment will be used to help the Landon Pediatric Foundation expand mobile clinics in the Commonwealth of the Northern Mariana Islands. This project will provide 10 mobile telemedicine units to outfit rural clinics and to deliver distance learning telemedicine IT Skills Certification courses in each location benefiting more than 55,000 residents. This project's primary focus is on treating opioid abuse and overdose, addressed by the integration of public health tools to identify potential drug abuse patterns and assist doctors in safer prescription and management of addictive substances. Advanced care typically requires trips off-island to the Philippines, Hawaii or the continental United States. However, for the first-time, health centers will be connected to the greater medical resources available on the mainland.
CO, NM	Michael Bennet Cory Gardner (CO); Tom Udall Martrin Heinrich (NM)	Scott Tipton (03) Ben R. Lujan (03)	San Juan College	\$177,736	The Rural Development investment will assist San Juan College's "Native American Access Project" (NAAP) provide Science, Technology, Engineering, and Mathematics (STEM) education programs and training through the purchase and installation of distance learning equipment. The project will increase collaboration through the implementation of new interactive video equipment at one high school in LaPlata county, Colorado, two high schools in San Juan County, New Mexico and one high school in Rio Arriba County, New Mexico. The project provides network and video-conferencing equipment, increasing access to STEM education courses and dual credit courses, which includes collaboration with the Unlimited Learning Center offering medical training. The project provides advanced educational opportunities to schools with a minority-majority American Indian population and will increase all participating students success in college or a career and add content knowledge to practicing teachers. This project will serve more than 7,772 students within total population area of 26,797.

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CO	Michael Bennet Cory Gardner	Ken Buck (04)	Centennial Mental Health Center Inc.	\$204,000	The Rural Development investment will help the Centennial Mental Health Center provide regionally-based behavioral health telemedicine focused on the treatment of opioid misuse. This project will expand or replace telehealth treatment at 11 health care clinics in 10 counties in Northeastern Colorado. Upgraded server and telehealth stations will connect approximately 2,000 rural clients through to trauma care, outpatient therapy, community support programs, crisis intervention, emergency response, substance misuse treatment, and child, adult and family counseling. It also will help retain 10 behavioral health care providers.
CO	Michael Bennet Cory Gardner	Ken Buck (04)	East Central BOCES	\$481,977	The Rural Development investment will assist East Central Board of Cooperative Educational Services implement interactive video classrooms and replace end-of-life equipment. The project will benefit 20 school districts by establishing Science, Technology, Engineering, and Mathematics (STEM) distance learning-enabled classrooms/learning environments in eight counties located in East-Central Colorado. The project will form collaborative connections between teachers and STEM resources to increase STEM classes, improve quality of learning environments, and create active, engaged classroom experience for student-led STEM projects reaching more than 8,000 students across all grade levels.
FL	Bill Nelson Marco Rubio	Neal Dunn (02)	PanCare of Florida Inc.	\$499,961	This Rural Development investment will be used to help PanCare of Florida bring medical services via telemedicine to students in schools in Bay, Calhoun, Franklin, Gulf, Holmes, Jackson, Liberty, and Washington Counties. This project will establish one telemedicine hub and 23 end-user sites to improve access to primary care, behavioral health, and opioid counseling and education for children and youth. School sites will be staffed with a school nurse, who will assist students in accessing primary medical care and behavioral health services. This program will increase access to needed services including 18 primary care providers, five behavioral health counselors and one psychiatrist impacting more than 6,500 students.
FL	Bill Nelson Marco Rubio	Neal Dunn (02)	DISC Village Inc.	\$160,614	This Rural Development investment will help DISC Village Behavioral Healthcare address opioid misuse through the purchase and installation of interactive telemedicine equipment. Telehealth treatment will be provided at five rural community jails, four human service centers and one residential treatment center in six counties in the Florida panhandle. The project will provide telehealth carts and kiosks allowing residents access to Medication Assisted Treatment and recovery support. It will assist more than 525 clients.
FL	Bill Nelson Marco Rubio (FL)	Ted Yoho (03)	School District of Putnam County Florida	\$307,345	This Rural Development investment will be used to help improve student access to high quality Science, Technology, Engineering and Mathematics (STEM) instruction through a distance learning project. The end-user sites are all four public high schools in Putnam County, Florida including Palatka High School, Interlachen High School, Q. I. Roberts Jr.-Sr. High School, and Crescent City High School. The project will provide presentation sources, display, switching and control, and audio equipment to give students access to STEM instructors for high school acceleration courses. This will include both Dual Enrollment instructors coming from St. Johns River State College and AP and Cambridge instructors coming from collaborating high schools in the county as well as other locations in the region. The project will benefit 30 teachers and 200 students at the four Putnam County high schools.



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GA	Johnny Isakson David Perdue	Buddy Carter (01) Sanford Bishop, Jr. (02) Austin Scott (08)	Abraham Baldwin Agricultural College	\$500,000	This Rural Development investment will be used to help Abraham Baldwin Agricultural College expand nursing and Science, Technology, Engineering, and Mathematics education in South Georgia. The project will benefit nurses at five regional hospitals and students at five rural elementary schools. Equipment will include integrated distance learning classrooms, mobile video conferencing carts, mobile utility carts, and software to provide continuing education courses or class lectures. Ultimately, this will increase the number of residents in South Georgia's rural communities with higher degrees, increase residents' marketability in the workforce and their earnings potential, and decrease outward migration in the region. According to the applicant, the project will impact 20,415 residents.
GA	Johnny Isakson David Perdue	Sanford Bishop, Jr. (02) Austin Scott (08)	Central GA Tech College Foundation	\$136,500	This Rural Development investment will be used to help provide Central Georgia Technical College with a distance learning network to provide academically diverse educational opportunities to 1,644 rural students. By offering Science, Technology, Engineering and Mathematics (STEM) courses as well as dual enrollment courses for college credit at the high school level, students will have an opportunity to participate in advanced coursework needed to be successful in our economy. This investment is designed to attract and maintain the technical jobs requiring a thorough knowledge of mathematics, science and basic engineering principles. The project will also enable tutoring and counseling to students who are struggling to maintain adequate progress toward high school graduation.
GA	Johnny Isakson David Perdue	Sanford Bishop Jr. (02) Jody Hice (10) Rick Allen (12)	Georgia Department of Community Health	\$259,339	This Rural Development investment will be used to purchase, install, provide training for and test distance learning equipment in the Georgia State Office of Rural Health and at five rural hospitals. This project will help provide state-mandated education impacting a population of 21,139 people.
GA	Johnny Isakson David Perdue	Buddy Carter (01) Austin Scott (08) Rick Allen (12)	Wiregrass Georgia Technical College	\$500,000	This Rural Development investment will be used to help upgrade and expand the current Distance Learning Science, Technology, Engineering, and Mathematics program offered at Wiregrass Georgia Technical College (WGTC) to ten high schools and three WGTC campuses in Georgia. The project will provide distance learning equipment, audio and video equipment, telecommunications terminal equipment, interactive audio/video equipment, and inside wiring for the total of twenty-two rooms. WGTC is a two-year technical college within the Technical College System of Georgia and serves an 11-county service area located in the heart of South Georgia that is majority rural and financially distressed. According to the applicant, the project will impact 3,530 students.
GA	Johnny Isakson David Perdue	Sanford Bishop Jr. (02)	Mitchell County Board of Education	\$299,582	This Rural Development investment will be used to help provide a synchronous video conferencing distance learning network. This network will promote the availability of Science, Technology, Engineering, and Mathematics courses and provide dual enrollment credit to high school students located in Mitchell county, Georgia. The investment will provide additional opportunities for technician certification courses and for the aircraft and agricultural implement manufacturing industry. Adult education is also a need that will be satisfied with this network and GED programs can use the network to instruct adults who have re-entered the education system. The project will help those adult students who wish to further their education to do so in a more convenient manner without traveling long distances to a campus location. The distance learning network will also afford school personnel the ability to participate in continuing education, freeing up resources used for travel. More than 7,200 students, teachers and community members will have access to advanced educational opportunities through this project.



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GA	Johnny Isakson David Perdue	Buddy Carter (01) Doug Collins (09)	Georgia Partnership for Telehealth Inc.	\$108,385	This Rural Development investment will be used to help the Georgia Partnership for Telehealth (GPT), along with its partner, Stephens County Mental Health Collaborative, deploy telemedicine to address opioid misuse through a variety of targeted programs designed to reach the impoverished and medically under-insured populace of Stephens County, Ga. GPT will provide licensed medical care to five sites in Stephens County, in the community of Toccoa, Ga. Telemedicine technology, technical assistance, and software funded through this grant will help deliver specialized care consisting of emergency, mobile-based EMS care, primary medical care, educational and counseling health programs, and licensed remote pharmacy prescription services to over 26,000 residents.
GA	Johnny Isakson David Perdue	Buddy Carter (01) Rick Allen (12)	Bacon County Health Services Inc.	\$430,512	This Rural Development investment will be used to help the Bacon County Health Services, Inc. establish a HD telehealth program. The project will benefit eleven sites in four rural counties in Georgia (Bacon, Ware, Coffee, and Appling). The program will create a regional telehealth network, including four school-based health centers serving more than 25,000 residents. Patients will gain access to specialists not currently available due to geographic barriers and physician shortages, and providers will be able to share existing resources across a greater scale. Additionally, the project will establish a sustainable network that provides preventive and acute care services and address safe use and disposal of opioid-based medications.
GA	Johnny Isakson David Perdue	Austin Scott (08) Jody Hice (10) Rick Allen (12)	Oconee Fall Line Technical College	\$432,521	This Rural Development investment will be used to help Oconee Fall Line Technical College enhance distance learning education capabilities at four sites providing Science, Technology, Engineering and Math (STEM) courses for degree and certificate programs in Jefferson, Laurens, Telfair and Washington counties. Interactive distance learning technology will enable students to obtain vital skills to compete in the workplace. These counties have high poverty rates and low post-secondary achievement rates. This project will assist 360 students each year.
HI	Brian Schatz Mazie Hirono	Colleen Hanabusa (01) Tulsi Gabbard (02)	Hawaii Pacific University	\$70,411	This Rural Development investment will be used to purchase telecommunications equipment to provide a unique distance learning interactive dual college/high school credit program for rural students in remote agricultural communities of Honolulu and Hawaii Counties. The program will expand offerings at the Honokaa High School in rural Hawaii County benefiting over 300 students. By striving to combine strong cultural influences along with the Science, Technology, Engineering, and Mathematics (STEM) offerings from Hawaii Pacific University the students would be able to understand the value of their culture to the STEM professions and validate the pursuit of a STEM career. The synchronous approach to the courses offered will allow coaching and guidance from the perspective of secondary educators and give the high school students confidence to explore new and unique subjects like Oceanography, Computer Science and Marine Biology.
HI	Brian Schatz Mazie Hirono	Colleen Hanabusa (01) Tulsi Gabbard (02)	Hawaii Health Systems Corporation	\$215,093	This Rural Development investment will be used to help Hawaii Health Systems Corporation provide specialty care telehealth using telecommunications equipment to rural Hawaiians who have limited access to treatment in pulmonology, oncology, cardiology, tele-stroke, opioid misuse and many other specialty medical practices. The Hawaiian Islands have challenges in their rurality that are not easily overcome. Traveling to the Big Island to receive specialist care adds an overwhelming amount of time and expense. Requiring an investment in time and money rarely required in rural mainland areas. This network of 10 end users and two hubs located in Hawaii, Honolulu and Kauai counties will integrate the most rural and remote clinics and patient care facilities to the advanced services the Hawaii Health System Corporation offers to its served population of 27,885 residents. In addition, the telemedicine network will also provide in-service training to healthcare professionals in those same remote areas to maintain certifications and meet continuing education requirements.

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HI	Brian Schatz Mazie Hirono	Tulsi Gabbard (02)	University of Hawaii	\$388,280	This Rural Development investment will be used to help provide the means for Science, Technology, Engineering, and Mathematics (STEM) courses to the rural communities around the defunct plantations in Hawaii. These areas have suffered with the loss of agri-business so the main source of income on the Big Island (Hawaii) is tourism. Even tourism is not a reliable industry since many factors can influence it adversely. Students who lack exposure and basic skills cannot compete in a technology driven economy. These grant funds will develop a robust distance learning program that will offer dual enrollment college credit courses at the high school level. Students will also be introduced to topics beyond the basics of the high school and middle school curriculum. They will be able to explore advanced biology, introduction to engineering, electronics, robotics and
IA	Charles Grassley Joni Ernst	Steve King (04)	Iowa Lakes Community College	\$499,975	This Rural Development investment will be used to upgrade the distance learning telecommunications equipment at four college campus sites located in Emmet, Pala Alto, Kossuth and Clay Counties, benefitting a total population of 27,057 people. The enhancements will dramatically improve the classroom experience for students, including improved video capabilities, improved audio quality and updated assistive-learning devices for students who have hearing impairments. The upgraded system will allow the College to offer higher-level Science, Technology, Engineering, and Mathematics courses, along with other general education classes, to students at any campus. The improved access to these classes allows students to overcome barriers that often derail student achievement such as transportation costs and time constraints.
IA	Charles Grassley Joni Ernst	Steve King (04) David Young (03)	Iowa Speciality Hospital-Clarion	\$52,170	This Rural Development investment will be used to purchase and install telemedicine equipment to connect the health care providers at five sites located in Wright, Dallas and Hancock counties benefitting a total population of 8,355 people in Iowa. For primary care, this project will be used to connect a local school and distant clinics to the main hospital locations so that a doctor is always available to patients without them having to drive. Currently, many of the opioid misuse patients seen in the system, rate travel and distance as their greatest barriers to seeking care. This project would directly address both of those factors and make it easier for those patients to receive treatment.
IA	Charles Grassley Joni Ernst	Steve King (04)	Westwood Community School District	\$499,733	This Rural Development investment will be used to help Westwood Community School District provide a distance learning network that will offer educational opportunities to the 11,538 residents served. With condensing populations in rural Iowa, school districts are becoming more isolated from educational opportunities. The distance learning network will provide access to Science, Technology, Engineering and Mathematics (STEM) oriented and advanced placement coursework, as well as dual enrollment courses that provide college credit to high school students. Faculty and staff will be able to engage in coursework for continuing education that will maintain their ability to teach STEM courses. These professional development opportunities will also help retain staff and faculty in a region where outmigration is common.
IA, MI	Charles Grassley Joni Ernst (IA); Debbie Stabenow Gary Peters (MI)	David Loeb sack (IA 02) David Young (IA 03) Upton, Fred (MI 06)	Clarke County Hospital	\$314,743	This Rural Development investment will be used to upgrade and extend the video distance learning network in southern Iowa to support Clarke County Hospital's efforts to address childhood trauma. The hospital will use distance learning for professional development and educational programs for students, family members and the community at large. Eleven schools will be linked to the network, serving a population of 9,986.



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IA	Charles Grassley Joni Ernst	Rod Blum (01) Dave Loeb sack (02) David Young (03) Steve King (04)	Mercy Foundation of Des Moines, Iowa	\$92,826	The Rural Development investment will assist Mercy Foundation of Des Moines in addressing opioid misuse through the purchase and installation of interactive telemedicine equipment allowing access to two high need specialties, cardiology and psychiatry. This project implements a telehealth network at nine (9) healthcare facilities in nine (9) Southern Iowa counties. The project provides video-conferencing equipment increasing access to healthcare resources delivering treatment to opioid dependent persons, opioid training to medical professionals and training psychiatric residents in tele-psychology. The project will serve more than 6,189 rural patients annually.
ID	Mike Crapo James Risch	Raul Labrador (01)	City of Fruitland	\$52,480	This Rural Development investment will be used to help the City of Fruitland, Payette, ID, doing business as Payette County Paramedics, purchase telemedicine equipment for paramedics to communicate with physicians in real time. The project will allow paramedics to notify the hospital of life threatening emergencies, give physicians a true picture of the situation, and health of the patient. The project will reduce time to receive lifesaving treatment and will save lives. The communication between the paramedics and physicians will provide significantly higher quality medical services in a rural area that has some of the lowest patient care physicians per 10,000 people in the United States. The project will serve approximately 23,000 residents in Payette County.
IL	Richard Durbin Tammy Duckworth	Adam Kinzinger (16) Cheri Bustos (17)	Freeport Regional Health Care Foundation	\$328,215	This Rural Development investment will be used to help Freeport Healthcare Foundation purchase telecommunication equipment to provide telemedicine resources to connect six rural hubs with 10 rural end user facilities serving 18,301 rural residents in northern Illinois. The end result will be increased access to medical specialists, reduction in 30 day hospital readmission rates and minimization of the impact of acute illnesses through patient education and monitoring. This project will dramatically reduce the distances patients travel to receive specialty healthcare, saving time and the patient's healthcare dollars. In addition, Freeport Healthcare will implement an opioid treatment program that will give the rural mental health and counseling resources access to the most relevant substance misuse treatment available.
IL	Richard Durbin Tammy Duckworth	Mike Quigley (05) Rodney Davis (13) Mike Bost (12) John Shimkus (15) Darin LaHood (18)	Altamont Community School Unit 10 District	\$215,638	This Rural Development investment will be used to help Altamont Community Unit School District 10, a rural Illinois local educational agency, attain the ability to leverage educational opportunities through the implementation of interactive distance learning technology at two (2) Hub sites and six (6) rural school-system end-user sites located in seven (7) counties in Illinois. The project administrators, via the Rural Illinois Shared Education (RISE) Network, will provide enhanced Science, Technology, Engineering and Mathematics-gear ed courses, dual credit/advanced-placement, professional development, workforce educational courses, career/vocational courses, and community-wide health education classes. This project has potential to reach up to 22,101 residents.
IL	Richard Durbin Tammy Duckworth	Rodney Davis (13) John Shimkus (15) Darin LaHood (18)	HSHS St. John's Hospital	\$429,008	This Rural Development investment will help HSHS St. John's Hospital address opioid misuse through the purchase and installation of interactive telemedicine equipment. A telehealth network will be implemented at 14 health care facilities in 13 central Illinois counties. The project will provide eight virtual urgent care sites, two occupational health clinic sites, and four hospital emergency department tele-consult sites. These sites will be linked to the "Heroin Opioid Prevention Education (HOPE) telehealth network." The project will provide access to rural telemedicine non-acute and acute consults for approximately 25,000 rural patients annually.

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KS	Pat Roberts Jerry Moran	Lynn Jenkins (02)	Burlington Unified School District #244	\$106,282	This Rural Development investment will be used to help Coffey County develop a Science, Technology, Engineering and Math (STEM) distance learning project to provide STEM curricula to 17 sites in the Kansas communities of Burlington, Gridley, Lebo, LeRoy and New Strawn. The sites include schools and the Coffey County Hospital. More than 8,600 residents will have access to STEM college and career readiness curricula, enrichment courses and teacher professional development courses. This project will help better prepare Coffey County students to transition to post-secondary learning institutions. It also will help foster local economic development by attracting outside businesses and industries to a highly-trained local population of workers.
KS	Pat Roberts Jerry Moran (KS)	Roger Marshall (01) Lynn Jenkins (02)	Washburn University of Topeka	\$349,213	This Rural Development investment will be used to help provide resources for Washburn University of Topeka to enable two-way interactive distance learning via video teleconferencing technology. The distance learning technology will provide exposure to workplace skills increasingly needed in the modern technical work environment. The resources provided through this investment will enable rural students across Kansas access to obtain these skills. Additionally, this investment will be used to recruit and retain healthcare workers for rural communities. 3,713 students will have access to the educational opportunities proposed with this project. This includes one high school in the Lawrence-Gardener Juvenile Corrections Center. A problem, common to rural areas, is the lack of instructional resources in areas of relatively low student enrollment. Distance learning enables the pooling of students to take advantage of available instructors.
KY	Mitch McConnell Rand Paul (KY); Amy Klobuchar Tina Smith (MN)	Thomas Massie (KY 04) Harold Rogers (KY 05) Garland Barr (KY 06) Rick Noland (MN 08)	Hazelden Betty Ford Foundation	\$337,327	This Rural Development investment will be used by the Hazelden Betty Ford Foundation to purchase necessary interactive video equipment to provide a comprehensive, evidence-based distance learning environment for rural health care facilities in Hazard, Carlisle, Owingsville and Williamstown, Kentucky. The project will train healthcare professionals, behavioral health professionals, and peer recovery specialists in evidence-based practices related to the prevention, intervention, treatment and recovery support of opioid use disorder in individuals. The project will offer individuals and families a comprehensive, evidence-based support model that will enhance outcomes for individuals in treatment and recovery, including those in Medication Assisted Treatment for opioid use disorder. It is projected a population of 11,921 will be served by this investment.
KY	Mitch McConnell Rand Paul (KY)	Harold Rogers (05)	University of Pikeville Inc.	\$128,675	This Rural Development investment will be used to help the University of Pikeville expand its distance learning facilities with a Science, Technology, Engineering, and Mathematics (STEM) focus benefiting 320 high school students. This program will deliver a career- and business-driven curriculum to high school students throughout a seven-county service area in rural Eastern Kentucky. It will provide computers, video conferencing units, software and infrastructure to allow to focus on STEM based education at 16 end user sites, allowing students at multiple schools to interact with one another as well as with the individuals leading the session.



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KY	Mitch McConnell Rand Paul	Harold Rogers (05)	Big Sandy Health Care, Inc.	\$370,875	This Rural Development investment will be used to help Big Sandy Health Care, Inc. purchase telemedicine equipment include telemedicine carts for school and clinic sites. The project will provide primary care, specialty care, opioid education, counseling and treatment via telemedicine and distance learning in five school sites and five clinic sites in a four-county area of eastern Kentucky. The health center sites will serve as both hub and end user sites. The clinicians based at these sites will provide educational sessions through distance learning technology and will provide direct medical care via telemedicine to students and school staff. Also, patients at the clinics will participate in educational sessions through distance learning technology and will also receive telemedicine visits from specialty providers not available at the clinics. The project will benefit 3,250 students, faculty and patients.
LA	Bill Cassidy John Neely Kennedy	Clay Higgins (03)	Lafayette General Health	\$272,900	This Rural Development investment will be used to help Lafayette General Health provide an expansion of the South Louisiana Telehealth Network using telecommunications equipment. This expansion will include 18 public schools in Acadia Parish, eight public schools in Vermillion Parish and two public schools in St. Martin Parish serving 27,000 students. It will also include three parish jails impacting 5,000 inmates. The extreme need in these rural parishes means acute diseases such as skin rashes and influenza often go undiagnosed and untreated. Patients with chronic illnesses like asthma and diabetes do not receive the level of care available in more populated areas. This expanded telehealth network will provide the basic medical care taken for granted in the rest of the country. The treatment of opioid misuse counseling is a need that disproportionately affects rural areas. The features of the network will also have an impact on opioid misuse counseling by making available synchronous access to counseling and behavioral health specialists.
LA	Bill Cassidy John Neely Kennedy	Clay Higgins (03) Mike Johnson (04) Ralph Abraham (05) Garret Graves (06)	Primary Care Providers	\$499,592	This Rural Development investment will be used to help Primary Care Providers develop telemedicine to connect rural patients in nine Louisiana parishes with behavioral health, specialty care and opioid treatment services. It will also connect school-based health centers with primary care consults. The project will provide mobile telehealth carts to 20 sites (six community health centers and 14 school-based health centers) in rural communities in Louisiana. Patients will receive the same quality of care they would if they traveled and were seen in person, without incurring the time, expense and stress of traveling to a more urban area. The project will be available to the 96,870 rural residents of these parishes. Service areas include the following parishes: Morehouse, Livingston, West Baton Rouge, Iberville, Pointe Coupee, Union, Ouachita, Acadia, and Allen.
LA	Bill Cassidy John Neely Kennedy	Steve Scalise (01) Cedric Richmond (02) John Fleming (04) Ralph Abraham (05)	Access Health Louisiana	\$184,512	This Rural Development investment will be used to help Access Health Louisiana. Through the use of telemedicine equipment it will greatly improve comprehensive preventive and primary care and behavioral health access and services to the predominantly low-income patient population of four rural communities of Louisiana where distances are too far to access services otherwise. The project will integrate mental health/substance misuse services with primary care services, that have a specific focus on treatment, prevention, and awareness of opioid misuse. The project's telecommunications system equipment includes mobile telemedicine carts, terminal equipment, data terminal equipment, interactive video equipment, computer hardware and software systems. According to the applicant, 4,500 students and/or patients will be impacted by this project. Service areas include the following parishes: Washington, Rapides, Allen, West Feliciana.

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State	Sen.	Representatives	Recipient	Grants	Project Description
ME, NH	Susan Collins Angus King (ME); Jeanne Shaheen Maggie Hassan (NH)	Bruce Poliquin (ME 02) Anne Kuster (NH 02)	Maine Rural Health Collaborative, LLC	\$479,679	This Rural Development investment will help the Maine Rural Health Collaborative address opioid misuse through the purchase and installation of interactive telemedicine equipment. A telehealth network will be implemented at nine health care facilities in Aroostook, Hancock, Penobscot and Washington counties. The facilities will be linked to providers in Maine and New Hampshire. Network and video-conferencing equipment will increase access to health care resources, deliver treatment and training addressing opioid misuse, advance professional development and expand the availability of advanced healthcare services. The project will serve more than 115,000 people in four of Maine's most rural counties.
ME	Susan Collins Angus King	Chellie Pingree (01) Bruce Poliquin (02)	Maine Quality Counts	\$87,011	This Rural Development investment will be used to help Maine Quality Counts provide distance learning via telecommunications equipment to engage the very rural healthcare partners in the practice of opioid misuse recovery. The hub/end user and nine dedicated end user sites located in Kennebec, Washington, Waldo, Hancock and Piscataquis Counties in Maine, will use synchronous video conferencing equipment to engage partners such as law enforcement, child welfare organizations and social services in the opioid misuse recovery community of practice, thereby insuring a more thorough and meaningful result. Hardware and software for media and content production will allow for development and production of content to provide Medication Assisted Treatment Education to healthcare providers involved in the practice of opioid misuse disorder recovery. This project is expected to assist 1,500 - 2,000 patients over a three period.
MI	Debbie Stabenow Gary Peters	Jack Bergman (01)	Munising Memorial Hospital	\$303,337	This Rural Development investment will be used to purchase telemedicine equipment for six sites in Marquette and Angler counties. New 3D tomosynthesis mammography equipment will replace the outdated 2D mammography equipment technology. The new technology improves cancer detection by 40 percent and will speed up the diagnosis and treatment. The new telemedicine capabilities will impact a population of 2,927 and decrease travel time for patients and provide the most comprehensive breast imaging services, which are not usually available in rural communities.
MI	Debbie Stabenow Gary Peters	John Moolenaar (04)	Sheridan Community Hospital	\$284,105	This Rural Development investment will be used to help Sheridan Community Hospital develop a telemedicine system to address opioid misuse through the delivery of professional medical primary care and behavioral-health medical services over new high definition two-way interactive technology. Primary medical care will also be provided to four (4) sites across a single Michigan county (Montcalm) over the course of the project timeline. Additionally, this project will provide professional development opportunities for medical and social service professionals at the four sites. This project is expected to reach up to 3,704 residents.
MI	Debbie Stabenow Gary Peters	Jack Bergman (01) Justin Amash (03)	Pine Rest Christian Mental Health Service	\$102,987	This Rural Development investment will be used to help purchase telemedicine equipment for Pine Rest Christian Mental Health Services which will provide a telehealth network to rural areas of northern Michigan. Rural sites will be connected with larger Pine Rest facilities in Grand Rapids and Traverse City, which provide psychiatry services. The project will also provide access to substance misuse providers based in Marquette and Sault St. Marie. Thirteen sites will have access to state of the art treatment services provided by nine hub sites that have capability of providing a broad range of medical services and treatment options to its service area of 242,191 residents.
MN	Amy Klobuchar Tina Smith	Rick Nolan (08)	Fond du Lac Band of Lake Superior Chippewa	\$368,221	This Rural Development investment will be used to help purchase telemedicine equipment for the Fond du Lac Band of Lake Superior. A telehealth network will be created in the northern Minnesota counties of Carlton, St. Louis, and Hennepin to provide enhanced medical services, including treatment for opioid misuse, which will impact approximately 4,048 residents. Virtual Reality headsets and related content modules will also be used for pain management and other related treatments. A mobile care vehicle will travel seven sites on a rotational basis, as well as travel to home bound patients. The telemedicine network will also be used for skill development of health care professionals.

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MN	Amy Klobuchar Tina Smith	Timothy Walz (01) Collin Petersion (07) Rick Nolan (08)	East Central MN Educ. Cable Coop.	\$249,027	This Rural Development investment will be used to purchase and install interactive video distance learning telecommunications equipment. East Central Minnesota Educational Cable Cooperative will provide critically needed learning opportunities focused on workforce readiness, world language and college credit courses to secondary students in 12 rural East Central Minnesota school districts, 13 rural districts in Southwest Minnesota and three rural districts in Northwest Minnesota. Additionally, students in 37 elementary, middle and high schools through Southwest Minnesota will have access to video technology to provide experiential learning, student support services and other collaborative activities benefitting 125,355 people at all locations.
MO	Claire McCaskill Roy Blunt	Jason Smith (08)	Southeast Missouri Behavioral Health Inc.	\$72,074	The Rural Development investment will assist Southeast Missouri Behavioral Health to address opioid misuse through the purchase and installation of interactive telemedicine equipment. This project implements and expands telehealth treatment capabilities at fourteen health care clinics in 13 rural southeast Missouri counties. The project utilizes telehealth systems and smart boards providing clients the opportunity to meet with multiple providers and improve the quality of group service delivery interactions and enhance community education and clinic outreach. This project will expand healthcare access to more than 75,000 residents.
MO	Claire McCaskill Roy Blunt	Vicky Hartzler (04) Billy Long (07) Jason Smith (08)	Lester E. Cox Medical Centers	\$235,472	This Rural Development investment will be used to help CoxHealth connect children in schools with a telemedicine network to deliver direct-to-patient care for rural communities in Southern Missouri. The project will equip 17 rural schools and eight rural clinics with telemedicine capabilities, increasing access to quality healthcare for 30,000 rural residents. The project will include telehealth carts and audio and visual conferencing equipment to affect illness events for children and increase access to opioid treatment in rural clinics. CoxHealth is a healthcare organization that serves 24 mainly rural counties in southwest Missouri.
MO	Claire McCaskill Roy Blunt	Vicky Hartzler (04) Blaine Luetkemeyer (03)	Lake Regional Health System	\$443,417	This Rural Development investment will be used to establish the Lake Regional Mid-Missouri Telemedicine Program providing specialty physician telemedicine care. This project will establish synchronous, tele-conferencing equipment with interactive medical devices within 13 facilities in five rural mid-Missouri counties serving over 35,000 rural residents. The network will also be used to keep healthcare providers aware of the latest innovations in healthcare and allow easier access to continuing education and other required training. A new and much needed facet of the telehealth resources will be enabling the use of behavioral and other counseling services including opioid misuse treatment.
MO	Claire McCaskill Roy Blunt	Ann Wagner (02) Blaine Luetkemeyer (03) Vicky Hartzler (04) Sam Graves (06) Jason T. Smith (08)	Great Circle	\$385,777	The Rural Development investment will assist Great Circle in addressing limited specialty healthcare services through the purchase and installation of interactive telemedicine equipment. This project implements mobile telehealth equipment delivering specialty telehealth services from St. Louis County to the counties of Adair, Butler, Crawford, Jefferson, Phelps, Pulaski and Ripley in the State of Missouri. Specialty care will include psychological services and Applied Behavioral Analysis therapy at seven health care facilities benefiting over 2,600 patients. Great Circle will increase the number of youth and families receiving therapy by 41 percent and increase the number of youth served by 56 percent over two years.



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State	Sen.	Representatives	Recipient	Grants	Project Description
MO, IL	Claire McCaskill Roy Blunt (MO); Richard Durbin Tammy Duckworth (IL)	Ann Wagner (MO 02) Rodney Davis (IL 13)	Jersey Community Hospital District	\$326,456	This Rural Development investment will be used to help Jersey Community Hospital (JCH) establish an interactive telemedicine system at seven Illinois sites to be served by one (1) hub site located in Missouri. JCH will tackle the opioid and substance misuse crisis affecting its service area through the establishment of the Community Addiction Recovery and Education Services (CARES) Network. This telemedicine system will extend opioid prevention, treatment, and education services, including other behavioral health services and specialty medical care to the rural communities in Calhoun, Greene, and Jersey Counties in Illinois. Licensed care will be provided by Mercy Virtual Care Center (MERCY) located in nearby Chesterfield, Mo. Professional Development training for medical professionals at JCH service area sites will also be part of this project. The project will serve 2,205 residents, with potential to reach 13,733 residents.
MO	Claire McCaskill Roy Blunt	Jason Smith (08)	Family Counseling Center, Inc.	\$277,683	This Rural Development investment will help the Family Counseling Center Inc. address mental health and substance misuse. Interactive telemedicine equipment will be installed at 17 health care clinics and seven courthouses in 14 counties in Southern and Southeastern Missouri. The project will provide upgraded servers, telehealth stations and mobile laptops, enabling clients to meet with providers at clinics and within their homes. This project also will connect rural residents suffering from opioid misuse to Medication Assistance Treatment, nursing services, psychiatric therapy, and substance use disorder counseling. The investment will increase telemedicine access to over 12,375 rural residents.
MP		Gregorio Sablan	Commonwealth Healthcare Corporation	\$143,853	This Rural Development investment will be used to help establish remote pharmacies on the two islands of Tinian and Rota in the Commonwealth of the Northern Mariana Islands (CNMI) using telepharmacy. This service expansion will make pharmacy services available to more than 5,600 people who currently have no access to a pharmacy. The project will procure hardware and software necessary to establish capacity for pharmacy inventory management, pharmacy sales, and synchronous audiovisual communication with the coordinating pharmacy at each of the two remote pharmacy sites. Commonwealth Healthcare Corporation manages and operates the CNMI's sole hospital, the Commonwealth Health Center, which runs inpatient and outpatient pharmacy units, and the only health care services on the islands of Tinian and Rota.
MS	Roger Wicker Cindy Hyde-Smith	Bennie Thompson (02) Gregg Harper (03)	North Pike School District	\$498,687	This Rural Development investment will be used to help the North Pike School District install distance learning carts in partnership with four regional K-12 school districts: South Pike, Simpson County, Yazoo County, and Natchez-Adams. This program will bring about new opportunities for students in 16 schools to increase their proficiency in Science, Technology, Engineering, and Mathematics subject areas, providing access to additional courses in math, science, and coding. It will also open up career-focused programming such as computer science, health science, and agriculture science. The project will provide services to 7,688 students and teachers.
MS	Roger Wicker Cindy Hyde-Smith	Steven Palazzo (04) Gregg Harper (03)	Forrest County General Hospital	\$472,835	This Rural Development investment will be used to help Forrest County General Hospital, Hattiesburg, MS, purchase telemedicine equipment to expand the Forrest County General Hospital Health System. Forrest Health is a partnership of health care organizations formed to increase access to quality healthcare in south Mississippi. This project will increase access to medical care and better services to rural patients in eight counties in Mississippi. Three telemedicine projects will be established: Tele-Psych, to provide psychiatric services remotely via telemedicine; Tele-ICU, to provide remote intensive care assessments via telemedicine; and Tele-ER, to provide remote emergency care consults via telemedicine. This project will bring state of the art medical services to remote and rural locations in southern Mississippi. The project has the potential to serve up to 200,000 residents.



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State	Sen.	Representatives	Recipient	Grants	Project Description
MS	Roger Wicker Cindy Hyde-Smith	Gregg Harper (03) Steven Palazzo (04)	Lauderdale County School District	\$478,246	This Rural Development investment will be used to help the Lauderdale County School District purchase mobile videoconferencing carts for 16 sites in five rural Mississippi school districts. The project will enable each school to connect to share teachers, combine resources, and bring new educational services and opportunities to 8,447 students and faculty. The program will also offer rural residents in the communities of Collinsville, Meridian, Liberty, Heidelberg, Tylertown and Columbia Mississippi greater access to job placement services, GED programs, skills training programs, and higher education.
MS	Roger Wicker Cindy Hyde-Smith	Trent Kelly (01) Bennie Thompson (02)	Holly Springs School District	\$491,885	This Rural Development investment will be used to help Holly Springs School District, along with Rust College, Marshall Urgent Care, the Certified Nursing Assistant (CNA) & Workforce Program Office in Holly Spring, and North Panola School District develop a distance learning program. This project will establish 17 interactive distance learning environments at 12 project locations serving a population of 11,566. The program will quadruple the number of students who have access to classes, strengthening academic preparedness and achievement. Career Tech training, particularly in Science, Technology, Engineering, and Mathematics areas that are in high demand from regional employers, will prepare traditional students for entry into a skilled wage job following high school graduation.
MT	Jon Tester Steve Daines	Greg Gianforte (At Large)	Kalispell Regional Medical Center , Inc.	\$236,061	This Rural Development investment will be used to help Kalispell Regional Medical Center develop a telemedicine and distance learning project that will address the rising opioid epidemic. The project will utilize telemedicine and distance learning to address healthcare challenges in nine locations across five counties in Montana. This program will target opioid-addicted mothers during pregnancy and follow them through safe labor and delivery in addition to targeting neonatal care of opioid addicted newborns. More than 17,000 residents are supported by this project.
NC	Richard Burr Thom Tillis	George Holding (02) Virginia Foxx (05) Richard Hudson (08) Robert Pittenger (09) Richard Hudson (08)	Daymark Recovery Services, Inc.	\$391,498	This Rural Development investment will be used to help Daymark Recovery Services provide video conferencing solutions to the provision of mental health and substance abuse services, including opioid abuse services. The use of telepsychiatry to treat underserved counties will have the benefits of reducing cost and travel time for patients, reducing the impact on local jails and emergency rooms by treating patients before they end up at those facilities, and reducing the number of patients who get re-admitted to the hospital. This project serves seven North Carolina sites enabling access to psychological and substance abuse care in these communities, benefiting 36,792 projected patients.
NC	Richard Burr Thom Tillis	Robert Pittenger (09)	South Piedmont Community College	\$349,767	This Rural Development investment will be used to help South Piedmont Community College (SPCC) develop distance learning to bring vital Science, Technology, Education, and Mathematics (STEM) resources to the students of Anson County, North Carolina. The project will involve the purchase of a display, camera, microphones, audio equipment, and various other necessary ITV technology items for each site. Obsolete distance learning equipment at the teaching sites will be upgraded and learning classrooms in Anson County will be created. The project will expand STEM academic program offerings, provide more course options previously not feasible due to low enrollment, improve course success rate for students as compared to online learning, and benefit students by decreasing their transportation financial burden to attend courses at Union County campuses. The project will provide needed STEM courses to approximately 650 Anson County SPCC students and Anson High School students enrolled in college courses.

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State	Sen.	Representatives	Recipient	Grants	Project Description
NC	Richard Burr Thom Tillis	G.K. Butterfield (01)	Edgecombe County Schools	\$162,989	This Rural Development investment will assist Edgecombe County Public Schools with implementing distance learning labs through the purchase and installation of video-conferencing equipment. This project implements mobile distance learning carts at four (4) high schools providing access to Science, Technology, Engineering, and Mathematics education for students in North Carolina's rural Edgecombe County. The project connects students to colleges and universities providing science and mathematics courses and allows educators to continue education and professional development. The project will increase the number of graduating career and college ready students and retain highly qualified teachers within an area of more than 20,000 North Carolina residents.
NC	Richard Burr Thom Tillis	G.K. Butterfield (01) Walter Jones (03)	Metropolitan Community Health Services	\$375,996	This Rural Development investment will help provide opioid treatment services via telemedicine at six end-user sites in rural eastern North Carolina. Equipment will include mobile carts with video conferencing units to provide opioid treatment services, including: counseling of opioid misuse; training of medical professionals, counselors and first responders who interact with opioid users; and education programs addressing opioid misuse. This project will save vulnerable, low-income rural residents travel time and money and will increase the number of patients who achieve and sustain recovery from opioid misuse disorders. It also will decrease unnecessary emergency room visits and hospitalizations related to opioid misuse and will help save lives. Each year, more than 2,400 rural residents will be served by the project.
NC	Richard Burr Thom Tillis	G.K. Butterfield (01)	Roanoke-Chowan Community College Foundation	\$439,457	This Rural Development investment will be used to help Roanoke-Chowan Community College establish a distance learning teleconferencing network in eight North Carolina communities. The project will place distance learning carts with a two-way video, speaker system, camera, and microphones in 12 area businesses, to include five emergency medical services departments. This system will deliver Science, Technology, Engineering, and Mathematics-related career training, such as nursing/allied health, Emergency Medical Response, computer technology, manufacturing, as well as specialized medical training to EMS departments. The project will serve the 68,050 residents of the college's service area and will serve another approximately 7,500 employees of the seven companies and 23 EMS agencies.
NC	Richard Burr Thom Tillis	G.K. Butterfield (01) George Holding (02) Walter Jones (03)	East Carolina University	\$346,423	This Rural Development investment will be used to help the East Carolina Universities College of Engineering and Technology purchase video conferencing kits for 11 sites in three eastern North Carolina counties. This project will build the Industrial Internet of Things (IIoT) skill base, offering IIoT certifications to community college students, providing hands-on laboratory and dynamic academic experiences, fostering IIoT-focused collaboration and extending IIoT-related workforce and advising resources. This program will expand workforce development and develop a Science, Technology, Engineering, and Mathematics education network designed to prepare a rural, underserved workforce to fill the IIoT skills gap benefiting over 3,700 students and faculty.
NC	Richard Burr Thom Tillis	David Rouzer (07)	Coastal Horizons Center, Inc.	\$89,222	This Rural Development investment will be used to help establish a high-definition telehealth program to provide Opioid Medication Assisted Treatment. In addition, the investment will help provide acute, routine and preventive health care services in rural North Carolina. The project will create services for four project sites in three counties: Brunswick, Pender and New Hanover. The project will provide computers, monitors and telemedicine carts and software so that patients do not have to travel great distances to see specialists and mental health counselors. Coastal Horizons Center provides mental health, substance misuse, and primary care services in Southeastern North Carolina. Coastal Horizons Center projects this grant can help serve at least 200 new participants.



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State	Sen.	Representatives	Recipient	Grants	Project Description
NC	Richard Burr Thom Tillis	Richard Hudson (08)	Stanly County Schools	\$447,280	This Rural Development investment will be used to help Stanly County Schools build a robust distance learning program to enhance educational opportunities at 19 school and two hub sites within Stanly County. State-of-the-art interactive distance learning technology will be used to provide Science, Technology, Engineering and Math (STEM) curricula and STEM-focused professional development courses benefiting 8,338 students and faculty.
NC	Richard Burr Thom Tillis	G.K Butterfield (01) George Holding (02) Virginia Foxx (05) David Rouzer (07) Robert Pittenger (09)	North Carolina Central University	\$403,012	This Rural Development investment will be used to help purchase state of the art distance learning equipment to North Carolina Central University, expanding its distance learning network to 24 additional rural sites across the state of North Carolina for law education services and allowing it to provide services for mental health education and substance misuse. The education network offers law education to rural residents who would not otherwise have assistance for basic legal issues. The program also will provide mental health and substance misuse counseling services to assist rural residents. The project has the potential to impact 65,377 residents.
NC	Richard Burr Thom Tillis	G.K. Butterfield (01) Walter Jones (03)	Washington County Board of Education	\$315,448	This Rural Development investment will be used to help the Washington County Board of Education purchase video conferencing equipment to provide interactive distance learning services. This project connects three districts and nine participating schools with one another, allowing them to share resources, classes, and professional development through the use of distance learning. It will serve a population of 6,482. The project will improve issues related to faculty retention, student access to educational services for college-bound and career-bound students, and access to special education resources by providing a more robust Science, Technology, Engineering, and Mathematics curriculum.
NC	Richard Burr Thom Tillis	G.K. Butterfield (01) George Holding (02) Mark Walker (06) David Rouzer (07) Patrick McHenry (10)	North Carolina Central University	\$385,509	This Rural Development investment will be used to help North Carolina Central University purchase distance learning equipment to expand 23 sites in North Carolina. The distance learning project will address two issues. First, the need to enhance behavioral health promotion and substance misuse prevention strategies through mental health and substance misuse community counseling services. Second, to address the need for self-empowerment through education for rural, underserved community members by providing law education services. This project has the potential to assist up to 141,923 individuals.
ND	John Hoeven Heidi Heitkamp	Kevin Cramer (At Large)	Heartview Foundation	\$154,812	This Rural Development investment will be used to purchase and install telemedicine equipment at eight rural locations in Burleigh, Towner, Mercer and Dunn Counties. Heartview and its rural partners will implement a telemedicine system to deliver behavioral programs in rural North Dakota to address opioid misuse and other substance misuse issues. These programs will deliver counseling, education and training to patients and staff while reducing travel time and expense to remote locations serving a total population of 81,067 people.
NE	Deb Fischer Ben Sasse	Adrian Smith (03)	Educational Service Unit #16 (ESU #16)	\$500,000	This Rural Development investment will assist Educational Services Unit 16 Nebraska with implementing its Health Initiative for Living and Learning STEM (HILLS) program through the purchase and installation of video-conferencing equipment. This project implements mobile distance learning carts at thirty (30) public schools providing access to Science, Technology, Engineering, and Mathematics (STEM) education for students in eighteen (18) counties within South-Central Nebraska. The project connects students to colleges and educational centers providing courses in agriculture, education, information technology, business, health science, and STEM education. The project will increase the number of graduating career and college ready students from among the 93,000 residents served.

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State	Sen.	Representatives	Recipient	Grants	Project Description
NE	Deb Fischer Ben Sasse	Adrian Smith (03)	Mid-Plains Community College	\$101,133	This Rural Development investment will be used to replace outdated distance learning carts in Nebraska with more inclusive, updated distance learning technology. Distance learning carts will be installed at six campus sites in Lincoln, Custer, Keith, Chase and Red Willow counties to accommodate the growing demand for distance education courses. Distance learning technology will be installed in laboratories and classrooms affiliated with Science, Technology, Education, and Mathematics instruction, where the technology currently does not exist, benefiting 41,496 rural residents.
NE	Deb Fischer Ben Sasse	Adrian Smith (03)	Rural Nebraska Healthcare Network	\$265,159	This Rural Development investment will be used to help Rural Nebraska Healthcare Network replace obsolete telemedicine technology at nine sites in far western Nebraska to continue modernization of the existing tele-health system. This project installed a core all-fiber backbone and paired electronics on the new network. innovative technology, computers, and software to enable all sites to deliver medical care predominantly aimed at opioid misuse, but also to provide primary, emergency, and specialty care using collaborative resources from all network clinics and hospitals. Sites from this project will impact Arthur, Banner, Box Butte, Cheyenne, Dawes, Duel, Garden, Grant, Keith, Kimball, Morrill, Perkins, Scotts Bluff, Sheridan, and Sioux Counties. The project has potential to serve 43,840 residents.
NE, IA, KS	Deb Fischer Ben Sasse (NE); Charles Grassley Joni Ernst (IA); Pat Roberts Jerry Moran (KS)	Jeff Fortenberry (NE 01) Adrian Smith (NE 03) Steve King (IA 04) David Young (IA 03) Roger Marshall (KS 01)	Rural Health Partners Inc.	\$499,800	This Rural Development investment will be used to help Heartland Health Alliance using telemedicine technology, provide essential opioid misuse and treatment services, mental health and other medical specialty care throughout Nebraska, Western Iowa, and Northern Kansas. These services will allow 14 rural hospitals located in these states to increase access to services routinely available in more urban and populated areas. Innovative telemedicine equipment will enable healthcare professionals to remotely diagnose patients, impacting approximately 37,000 residents surrounding these facilities. The use of high definition remotely operated pan, tilt and zoom cameras and digitally connected medical devices such as otoscopes, stethoscopes and other primary medical indicating devices will allow a patient doctor virtual reality type interaction. The project hardware will also allow physicians to consult collaboratively and in real time with patients even if all parties are in different physical locations.
NE	Deb Fischer Ben Sasse	Jeff Fortenberry (01) Adrian Smith (03)	Southeast Community College	\$495,631	This Rural Development investment will be used to create a multi-campus simulation center connecting Southeast Community College's Lincoln and Beatrice campuses as well as the six learning centers. Science, Technology, Engineering and Math (STEM) education, particularly related to health care and bioscience education, will be delivered to a 15-county service area. The College's instructors will provide STEM education courses to rural areas in Southeast Nebraska at the learning center locations benefiting 44,428 people.
NH	Jeanne Shaheen Maggie Hassan	Ann Kuster (02)	Weeks Medical Center	\$180,010	This Rural Development investment will be used to help Weeks Medical Center expand its telehealth network by installing state of the art telemedicine equipment. Weeks Medical Center is a comprehensive healthcare facility located in Lancaster, NH, with four rural health clinics located in Groveton, Lancaster, North Stratford, and Whitefield, all in Coos County, New Hampshire. This project will focus on the hub Site in Lancaster and four end user sites in Lancaster and Whitefield locations. Services include but are not limited to emergency services, inpatient and outpatient care, surgical services, behavioral health, substance misuse, surgical services for general, orthopedic, gynecologic and podiatry, child development, and rehabilitation services. This project will serve at least 400 residents, but has the potential to reach up to 5,813 rural residents.



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State	Sen.	Representatives	Recipient	Grants	Project Description
NH	Jeanne Shaheen Maggie Hassan	Ann Kuster (02) Carol Shea-Porter (01)	University of New Hampshire	\$147,355	This Rural Development investment will be used to help the University of New Hampshire, Durham, New Hampshire, purchase telemedicine equipment to expand its telehealth network. There will be four locations in Durham, Littleton, Gorham, Plymouth and Bristol, New Hampshire, in Stratford and Grafton Counties. The areas of emphasis for this project are: Providing opioid misuse treatment, education regarding telemedicine services, and the expansion of clinical teaching learning opportunities in rural areas of New Hampshire, impacting approximately 18,820 residents.
NV	Dean Heller Catherine Cortez Masto	Dina Titus (01) Mark Amodei (02) Jacky Rosen (03) Ruben Kihuen (04)	Valley Health System LLC)	\$164,137	This Rural Development investment will be used to help provide telemedicine to patients located in seven rural communities in Clark, Elko, Lincoln, Nye and White Pine County, Nevada. Valley Health System (VHS) serves as the lead applicant for a consortium of seven Nevada Department of Corrections conservation camps located in exceptionally rural areas across the state of Nevada. VHS will offer emergency, cardiac, stroke, psychiatry and opioid treatment. The project will provide portable telemedicine kits and carts. Valley Health System (VHS) is a system of six acute care hospitals and one critical access hospital with locations in Las Vegas, Henderson and Pahrump, NV. This project will reach approximately 20,000 individuals and serve 3,000 patients in the seven conservation camps in Carlin, Ely, Indian Springs, Jean, Pioche, Tonopah and Wells, Nevada for three years.
NV	Dean Heller Catherine Cortez Masto	Mark Amodei (02) Ruben Kihuen (04)	Renown Health	\$439,312	This Rural Development investment will be used to help Renown Health deliver the Telehealth and Healthcare Education Expansion program, via two hub-only sites, and 11 medically underserved end-user sites in Nevada. Delivery of high-definition telehealth capabilities to these communities, which are currently unavailable, will consist of primary care, specialty care, acute services, behavioral health care, and substance misuse care and treatment, inclusive of opioid care. Additionally, the project will deliver professional development, health and wellness programs, and enable paramedics in these rural communities to connect to Renown Health acute care facilities to provide emergent care, under the supervision of a physician. Primary beneficiaries will be rural, underserved residents in eight targeted counties: White Pine, Pershing, Nye, Douglas, Lyon, Washoe, Lander, and Churchill. This project will serve up to 45,539 rural residents.
NY	Charles Schumer Kirsten Gillibrand	Tom Reed (23)	Cattaraugus-Allegany-Erie-Wyoming BOCES	\$207,205	This Rural Development investment will be used to help Cattaraugus - Allegany - Erie - Wyoming Board of Cooperative Educational Services and its Science Connected Across Networks (SCAN) Extension deliver Science, Technology, Engineering, and Math (STEM) curricula via distance learning technology. The program will offer K-12 STEM courses, professional development courses, along with substance abuse prevention and educational content. High-definition interactive, distance learning technology will be used to deliver high-quality educational content to 13 sites from seven pure hub sites. Two of the seven hubs are professional health care and education organizations. This project will benefit over 6,715 students and teachers in the New York Counties of Allegany, Cattaraugus, and Wyoming.

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State	Sen.	Representatives	Recipient	Grants	Project Description
NY	Charles Schumer Kirsten Gillibrand	John Faso (19) Claudia Tenney (22) Tom Reed (23)	Otsego Northern Catskills Board of Coop	\$499,926	This Rural Development investment will assist Otsego Northern Catskills Board of Cooperative Educational Services (BOCES) increase Science, Technology, Engineering, and Mathematics (STEM) opportunities and increase opioid misuse education and prevention through the purchase and installation of interactive distance learning equipment. This project implements and expands STEM courses and opioid education and prevention at ten (10) educational facilities located in six (6) counties in the northern Catskill Mountains in New York state. The project provides new videoconference endpoints allowing students access to 55 shared courses, within the school district, and over 402 courses statewide. Additional equipment will be placed in school health offices and school-based health centers, increasing access to healthcare providers providing substance misuse education and counseling. This project will bring advanced education opportunities and expanded healthcare access to 23,261 students and residents.
NY	Charles Schumer Kirsten Gillibrand	Tom Reed (23)	Southern Tier Health Care Systems, Inc	\$265,179	This Rural Development investment will be used to provide education and training to emergency police, fire and medical services in Allegany, Cattaraugus and Chautauqua Counties in southwest New York State. This region has averaged 60 opioid overdose deaths each year. To help mitigate the loss of life due to opioid abuse, rural first responders need to be educated on the use of life saving devices and techniques specific to this epidemic, such as NARCAN and CPR. The challenge in educating these rural first responders is the distances and time invested in travel to the instructional sites. The grant investment will provide synchronous training opportunities to three new sites and three existing sites, all of which will enable instructor led interactive live-feed course content impacting over 15,000 residents served.
OH	Sherrod Brown Rob Portman	Jim Jordan (04) Bob Gibbs (07)	Lorain County Community College	\$315,095	This Rural Development investment will be used to help Lorain County Community College located in Lorain County, Ohio provide a newer, more modern distance learning network. This will allow a greater impact in the core fields of Science, Technology, Engineering, and Mathematics to be offered to one community college and seven schools located in Lorain, Ashland and Huron counties, serving 16,721 residents. The innovative programs that will be made possible with these funds will use augmented and virtual reality technology to teach courses like Physiology and Anatomy. There will also be unique opportunities to learn skills used in manufacturing and agriculture that are just beginning to show their potential. One of the most promising will be drone or unmanned aircraft technology. Since drone technology is so new, the field of instruction is relatively small and concentrated Lorain students will have access to those few instructors through the synchronous distance learning system built with these funds.
OH, WV	Sherrod Brown Portman, Rob (OH); Joe Manchin B94 Shelley Capito (WV)	Bill Johnson (OH 06) Michael Turner (OH 10) David Joyce (OH 14) David McKinley (WV 01)	Toronto Board of Education	\$500,000	This Rural Development investment will be used to help the Toronto, Ohio City School District purchase distance learning equipment to create opioid health education, treatment, and prevention programs for families. The project will implement a comprehensive opioid treatment and misuse prevention program. The hub site will be in Weirton, W.Va., with two end user sites in Toronto. The District will have three partners and sites: CHANGE, Inc. in Newell, WV, Eastern Gateway Community College in Steubenville, Ohio, and FFA Camps in Carrollton, Ohio. Families will also have access to health care onsite, supported by additional healthcare professionals via telecommunications. Students will also have access to dual credit offerings from Eastern Gateway Community College and Science, Technology, Engineering, and Mathematics coursework and counseling workshops from Ohio FFA Camps. Based on the communities served, this project has the potential to impact a population of 45,746.



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State	Sen.	Representatives	Recipient	Grants	Project Description
OH	Sherrrod Brown Rob Portman	Steve Chabot (01) Brad Wenstrup (02)	Mercy Health Cincinnati LLC	\$142,000	This Rural Development investment will be used to help Mercy Health Cincinnati, LLC extend telehealth services into Adams and Brown counties in southwest Ohio. The project will link three urban Cincinnati hubs to five rural and medically underserved sites in Georgetown, Mt. Orab, Sardinia and Seaman. This project will address critical shortages in behavioral health and specialty care to deliver solutions to opioid misuse patients in Adams and Brown counties while providing other primary care and specialty services potentially impacting over 10,863 residents.
OK	James Inhofe James Lankford	Markwayne Mullin (02) Tom Cole (04)	Oklahoma State Regents for Higher Education	\$422,384	The Rural Development investment will assist Murray State College's Science, Technology, Engineering and Mathematics (STEM) education program through the purchase and installation of interactive distance learning equipment. The project will increase collaboration through replacement of aged network infrastructure at thirteen (13) public schools in nine (9) south-central Oklahoma counties which includes schools within Tribal Jurisdictions. The project provides network and video-conferencing equipment increasing access to STEM education courses, which includes 3D interactive visual anatomy and physiology courseware. The project will serve approximately 3,000 students and offer more than 90 courses.
OK	James Inhofe James Lankford	Frank Lucas (03) Tom Cole (04) Steve Russell (05)	St. Anthony Hospital	\$457,020	This Rural Development investment will be used to help SSM Health Care of Oklahoma purchase telemedicine equipment to expand its current Saints 1st Telehealth Network to serve up to 3,434 inpatients and 3,401 outpatients. This project will reduce long distance and significant travel expense for patients to access specialized medical services including cardiology, endocrinology, pulmonology, ENT (ear, nose & throat), pediatric, hospitalist, primary care, and mental healthcare services via telemedicine patients at twelve hub/end-user locations in Beaver, Blaine, Custer, Garvin, Harper, Kiowa, Lincoln, Major, McClain, Washita, and Woods Counties. Project sites include nine rural hospitals and three rurally located physician practices. This project will significantly improve healthcare in the areas it will serve.
OK	James Inhofe James Lankford	Markwayne Mullin (02) Frank Lucas (03)	Perry High School	\$440,734	This Rural Development investment will be used to help the Perry School District implement the Oklahoma Rural STEM Achievers program. Interactive distance learning technology will be installed to deliver advanced placement and professional development courses, and Science, Technology, Engineering and Math (STEM) courses for talented and gifted students. This project will also serve Native American Tribal Areas at nine sites, potentially serving more than 2,500 students and 360 teachers overall.
OR, IN	Ron Wyden Jeff Merkley (OR); Joe Donnelly Todd Young B126 (IN)	Earl Blumenauer (OR 03) Peter DeFazio (OR 04) Luke Messer (IN 06)	Coquille Indian Tribe	\$57,370	This Rural Development investment will be used to create an enhanced specialized professional medical care delivery telemedicine system by the Coquille Indian Community Health Center. The Center serves Native Americans throughout southwestern Oregon. It is located on the Coquille Indian Tribe's Reservation (Kilkich Reservation) and is a primary health care provider and investment will benefit approximately 1,300 resident Native Americans. Funds will be used to buy equipment such as computers, dual monitors, high-definition cameras with built-in microphones, specialized software, and ancillary support technology. Telepsychiatry site in Columbus, IN is a Hub site for this project. The Center will provide previously unavailable medical care such as psychiatry, pediatric psychiatry, pain management and dermatology services. It also will treat patients who misuse opioids.

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State	Sen.	Representatives	Recipient	Grants	Project Description
PA	Robert Casey Patrick Toomey	Glenn Thompson (05) Mike Doyle (14)	Allegheny Singer Research Institute	\$119,500	This Rural Development investment will be used to help Allegheny Singer Research Institute empower Allegheny General Hospital (AGH), based in Pittsburgh, Pennsylvania to equip rural Clarion Hospital with telemedicine equipment. The equipment will be 100 percent dedicated to telestroke care for patients with acute stroke emergencies at Clarion Hospital. Rural patients from the geographic service region, which includes Clarion, Forest, Jefferson and Armstrong counties in western Pennsylvania, will receive specialized stroke care over the Allegheny Health Network provided by AGH doctors located in Pittsburgh. The census population of these counties totals approximately 159,000 people.
PA	Robert Casey Patrick Toomey	Glenn Thompson (05)	Penn Highlands Healthcare	\$500,000	This Rural Development investment will be used to purchase and install telemedicine equipment linking 20 locations in Clearfield, Jefferson, Elk, Centre and Cameron Counties, serving over 54,300 rural residents. Penn Highlands Healthcare will also launch a telepsychiatry service to address the growing opioid misuse crisis in this very rural, underserved area of Pennsylvania.
PA	Robert Casey Patrick Toomey	Bill Shuster (09) Tim Murphy (18)	Cornerstone Care	\$500,000	This Rural Development investment will help Cornerstone Care address opioid misuse. This project will implement telehealth treatment capabilities between eight health care centers and four schools in Washington and Greene counties in Southwestern Pennsylvania. The project will utilize telehealth systems to expand access to behavioral health services and education to reduce the impact of opioid misuse through remote screening. It will increase school district personnel's knowledge of opioid use disorder and available resources. Seventy-five percent of personnel will be trained by the end of the project's first year, allowing effective intervention with students who are suspected to suffer from opioid misuse. More than 16,000 residents will have increased access to telemedicine.
PA	Robert Casey Patrick Toomey	Glenn Thompson (05)	Rural Regional College of Northern Penns	\$83,161	This Rural Development investment will be used to help Rural Regional College of Northern Pennsylvania (RRC) install the latest interactive distance learning technology to one (1) hub site, and eleven (11) end-user sites in order to provide education and training to high school and adult residents spread out over six (6) Pennsylvania counties. This Rural Development investment will allow residents in this economically-challenged region to complete educational courses required to compete for opportunities in the fast-growing field of health care and social services, potentially impacting over 45,000 residents. RRC is making a concerted effort to create an educated rurally-based population that is more attractive to business and industry looking to establish new operating centers.
PA	Robert Casey Patrick Toomey	Charles Dent (15) Matthew Cartwright (17)	Saint Luke's Hospital of Bethlehem, Pennsylvania	\$401,679	This Rural Development investment will be used to help St. Luke's Hospital purchase telemedicine equipment to help expand St. Luke's Hospital-Bethlehem, PA telehealth network to the new, still under construction St. Luke's Hospital at Orwigsburg, PA, which is slated to open in 2019. The project will provide critically needed specialty care and disease management to a potential 143,573 rural residents who need higher quality medical services. Improved services will include inpatient healthcare, behavioral health services, chronic disease management and professional development for the staff. In addition, St. Luke's Hospital-Bethlehem provides over 1,900 virtual professional development sessions each year, and participation in these events will increase with the availability of these programs to the staff at the hospital in Orwigsburg.

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State	Sen.	Representatives	Recipient	Grants	Project Description
PA	Robert Casey Patrick Toomey	Tom Marino (10) Lou Barletta (11) Matthew Cartwright (17)	Wright Center Medical Group PC	\$463,223	This Rural Development investment will be used to help provide telemedicine resources to address two primary and related concerns -- opioid misuse and a related disease, Hepatitis C, that seems to affect those suffering with opioid misuse at a greater rate. This investment will ensure those who need assistance and treatment for opioid misuse in isolated rural communities will have the same access afforded to less rural patients. In addition, the resources will be used to train specialty care providers including physicians, nurses and other professionals to practice telemedicine benefiting over 300 patients.
SC	Lindsey Graham Tim Scott	Tom Rice (07)	Northeastern Technical College	\$499,933	This Rural Development (RD) investment will be used to help Northeastern Technical College (NETC) to upgrade its distance learning network to include two rural school districts and two AMIkids Juvenile Justice Programs in South Carolina. 1,178 students at the project sites will be provided access to specialized workforce training opportunities through this RD Distance Learning and Telemedicine project. Two-way interactive videoconferencing equipment will be provided to expand STEM-based technical training programs from NETC in Bennettsville, South Carolina and the other participating sites. The project will help alleviate the shortage of health care workers in the rural communities.
SC	Lindsey Graham Tim Scott	Tom Rice (07)	Northeastern Technical College	\$499,933	This Rural Development investment will be used to help Northeastern Technical College (NETC) to upgrade their distance learning network to include two rural school districts and two AMIkids Juvenile Justice Programs. 2,212 students at the project sites will be provided access to specialized workforce training opportunities through this project. Two-way interactive videoconferencing equipment will be provided to expand STEM-based technical training programs from the Northeast Technical College in Cheraw, South Carolina and the participating sites. Advanced Manufacturing 4.0 offerings will help address the shortage of employees qualified to obtain high-tech, STEM-based workforce positions in the rural communities.
SC	Lindsey Graham Tim Scott	Ralph Norman (05) James Clyburn (06)	University of South Carolina	\$478,556	This Rural Development investment will help the University of South Carolina provide Science, Technology, Education and Math (STEM) education programs. Interactive video equipment will be installed at five satellite college campuses in Sumter, Union, Lancaster, Allendale and Walterboro counties in the Northern and Southern regions of South Carolina. The project will enhance network and video-conferencing equipment, increasing access to 33 STEM-related courses and Bachelor of Science in Nursing courses reaching more than 3,580 students. The project will provide increased opportunities for nursing degrees, addressing the need due to the expected shortage of 10,400 nurses statewide in the future.
SC	Lindsey Graham Tim Scott	James Clyburn (06)	Clarendon County School District 2	\$295,310	This Rural Development investment will be used to help Clarendon County School District 2 (CDS2) implement a distance learning strategy to connect its campuses in Manning, Turbeville, and Summerton to the District Office in Manning, SC and to each other. A dedicated distance learning room with a high definition video endpoint will be installed in each school. Other equipment will include network switching, router, and inside wiring upgrades. This project represents a first for these schools, providing new and exciting opportunities for the communities while providing Science, Technology, Engineering, and Mathematics-based instruction and professional development for teachers. According to the applicant, this investment will impact 2,139 students.



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State	Sen.	Representatives	Recipient	Grants	Project Description
SC	Lindsey Graham Tim Scott	Ralph Norman (05) Tom Rice (07)	Caresouth Carolina Inc.	\$362,726	This Rural Development investment will be used to help Caresouth Carolina, Inc. equip 10 hub/end-user sites, five end-user sites at Chesterfield County schools, and one hub site to improve access to primary care and opioid education and substance misuse treatment services. The project will provide portable video systems and telemedicine carts. CareSouth Carolina, Inc. is a community health center that provides primary, preventive and integrated behavioral health care for medically underserved residents of Chesterfield, Darlington, Dillon, Lee and Marlboro counties in the northeastern Pee Dee region of South Carolina. By the end of the 3-year project period, Caresouth anticipates reaching 2,800 patients annually through telemedicine services (1,500 adult primary care patients, 1,000 children and youth receiving primary care and behavioral health services, and 300 patients).
SC	Lindsey Graham Tim Scott	Tom Rice (07) James Clyburn (06)	Georgetown County School District	\$393,902	This Rural Development investment will be used to provide Science, Technology, Education, and Mathematics (STEM) education to students who are challenged by limited access to technology and other public services. The grant funding will provide the needed infrastructure to enable STEM instruction to those students as well as continuing education requirements for STEM instructional staff. By expanding STEM access, students will have a better understanding of career paths in the fields of Computer Science, Engineering and Robotics. There will be six hub/end user locations serving the rural schools of the Hemingway and Andrews, SC communities. There will be one dedicated hub in the District Office in Georgetown, SC. The total number of students that will have access to the STEM content through the project resources will be 2,899.
SC	Lindsey Graham Tim Scott	Mark Sanford (01) James Clyburn (06)	Bridges Preparatory School	\$187,064	This Rural Development investment will be used to purchase video conferencing equipment to provide interactive distance learning services for the Bridges Preparatory School and Royal Live Oaks Academy, which serves a population of 13,631 people in Beaufort, Jasper, Colleton and Hampton counties. The project will benefit the two schools by providing mobile distance learning carts containing video conferencing equipment. The equipment will enable the schools to share teachers, combine resources and bring new Science, Technology, Engineering and Math (STEM) education services and opportunities to students and faculty. It will also allow high school students to connect with the Technical College of the Lowcountry, where they will take vocational and dual enrollment courses relating to STEM education without the additional expense and travel time.
SC	Lindsey Graham Tim Scott	Tom Rice (07)	Marlboro County School District	\$485,493	This Rural Development investment will be used to help the Marlboro County School District enhance and expand its distance learning network. The project will upgrade an aging, out-of-date distance learning network and expand the network across nine sites in Marlboro County in South Carolina. The project will take the eight rural schools involved and create a network of course and program offerings that everyone will have access to. This program will increase job readiness Science, Technology, Engineering and Math and dual credit courses for student by 30 percent, proficiencies by 15 percent and create seven professional development courses. In doing so, it will create educational opportunities for a larger opportunity-rich community in several rural areas. The project will serve 4,353 students and more than 350 teachers and adults.

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State	Sen.	Representatives	Recipient	Grants	Project Description
SD	John Thune Mike Rounds	Kristi Noem (At Large)	Oglala Lakota College	\$491,493	This Rural Development investment will be used to help Oglala Lakota College purchase equipment to set up Smart Rooms in nine of its instructional centers. This project serves both the Oglala Sioux Tribe and Cheyenne River Tribes and will focus on courses in Math and Science, Nursing and Foundational Studies. This cloud-based learning system will expand access to class sessions allowing more than 1,400 students per semester, with lack of childcare, lack of transportation and/or illness to connect to mentors, tutors and continued learning. This is a STEM project.
SD, MN, NE, IA, ND	John Thune Mike Rounds (SD); Amy Klocuhar Tina Smith (MN); Deb Fischer Ben Sasse (NE); Charles Grassley Joni Ernst (IA); John Hoeven Heidi Heitkamp (ND)	Kristi Noem (SD At Large); Timothy Walz (MN 01) Collin Peterson (MN 07); Adrian Smith (NE 03); Steve King (IA 04); Kevin Cramer (ND At Large)	Avera Health	\$436,054	This Rural Development investment will be used to help purchase telemedicine equipment expanding Avera Health's telehealth network. Avera Health will connect forty-two (42) end-user sites located across North Dakota, South Dakota, Minnesota, Iowa and Nebraska to its hub in Sioux Falls, SD. This project will focus on improving the quality and quantity of life by providing access to up-to-date quality specialty healthcare. The project will reduce the disparities in healthcare that exist in rural areas as compared to more urban areas by providing specialized healthcare through the telemedicine healthcare network, which includes treatment and prevention of opioid misuse. This project will further expand Avera's telehealth network, reaching up to 411,026 rural residents in five states.
TN	Lamar Alexander Bob Corker	Diane Black (06)	Volunteer State Community College	\$102,000	This Rural Development investment will be used to help Volunteer Community College, located in Gallatin, TN, install innovative distance learning audio/video conferencing equipment (Zoom Rooms) in rural high schools located in six designated Appalachian counties and one exceptionally rural county in upper middle Tennessee. This project will deliver Science, Technology, Engineering and Mathematics (STEM) curricula to one of the college's satellite campuses, and six high schools, benefiting students and residents in proximity of the sites. This investment in Tennessee will positively impact seven end-user counties and one hub county. Students will be able to earn credits by taking accredited course work applicable towards degrees or certifications in the areas of technology and healthcare careers. This project will serve 4,379 students and a potential of 46,771 residents in the service area.
TX	John Cornyn Ted Cruz	Will Hurd (23)	Southwest Texas Junior College	\$473,177	This Rural Development investment will be used to help Southwest Texas Junior College deliver interactive distance learning to three rural colleges and two public high schools in low income areas of southwest Texas. The project will upgrade and enhance a portion of the distance learning network. Each rural college campus site will have classrooms outfitted with cameras, microphone and audio and video peripherals and each high school will have cameras and microphone. The network will share 59 courses between college campuses and provide 59 dual credit courses to participating high schools. This will include 37 STEM courses for participating colleges and 13 STEM courses for participating high schools. The project will serve 1,266 college students, 569 high school students, and 365 adults.



**Distance Learning and Telemedicine Grants
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State	Sen.	Representatives	Recipient	Grants	Project Description
TX	John Cornyn Ted Cruz	Beto O'Rourke (16) Will Hurd (23)	TX Tech University Health Sciences Center	\$499,227	This Rural Development (RD) investment will be used to complete a telemedicine delivery service project to seven (7) sites located in a five-county rural service area in West Texas. The predominant use of this RD Distance Learning and Telemedicine project is to deliver quality health care via telemedicine services. The project for Texas Tech University Health Sciences Center at El Paso will directly impact approximately 1,500 students at rural school districts. An additional 1,200 patients will receive increased access to specialty care, specifically psychology, neurology, surgery, and pediatrics. They will also be able to reduce average travel time spent, which for rural patients had historically been a minimum of an eight-hour round trip for specialty visits. The equipment provided will include telehealth carts and video terminals.
TX	John Cornyn Ted Cruz	K. Michael Conaway (11) Roger Williams (25)	Info-Net Consortium	\$391,000	The Rural Development investment will assist Info-Net Consortium through the purchase and installation of video-conferencing equipment. This project replaces and enhances distance learning equipment within eight schools providing access to Science, Technology, Engineering, and Mathematics (STEM) education for students in five central Texas counties. The project connects students and communities to colleges providing dual-credit courses, STEM-based education and career skills while providing continuing education opportunities to community residents. Project will impact approximately 1,200 students, their teachers and thousands of residents located in the project communities.
TX	John Cornyn Ted Cruz	Will Hurd (23)	Southwest Texas Junior College	\$500,000	The Rural Development investment will assist Southwest Texas Junior College to provide Science Technical Engineering, and Mathematics (STEM) education programs and training through the purchase and installation of distance learning equipment. The project will replace and expand new interactive video equipment at two colleges and two high schools in four Southwest Texas counties. The project provides network and video-conferencing equipment increasing access to STEM education courses and dual credit courses, which includes; 59 shared college courses, 37 STEM courses for participating colleges and 13 STEM courses for participating high schools. The project will serve approximately 1,536 students providing improved college and career readiness, increased academic opportunities, increased job training in the region and increase professional development for faculty, teachers, leaders and staff.
TX	John Cornyn Ted Cruz	John Ratcliffe (04) Jeb Hensarling (05) K. Michael Conaway (11) Roger Williams (25) Bill Flores (17) Gene Green (29)	Winters HC Operator LLC	\$358,975	This Rural Development investment will help Winters Healthcare address opioid misuse. Interactive telemedicine equipment will be installed at 13 rehabilitation and nursing care facilities in nine counties in Northern Texas. Telehealth carts will allow access to specialty physicians at remote locations. The project will lower the amount of unnecessary emergency department transfers and improve continuity of care, including opioid misuse prevention and education for more than 1,000 patients.
UT	Orrin Hatch Mike Lee	Rob Bishop (01) Chris Stewart (02) John Curtis (03)	Utah State University	\$496,523	This Rural Development investment will be used to help Utah State University update interactive video classrooms and supporting audio visual equipment to expand broadcast capacity. The project will provide access to health and mathematics education programs. Additionally, it will allow equal access to other Science, Technology, Engineering, and Math programs at the university and improve program delivery to five counties in Utah.

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State	Sen.	Representatives	Recipient	Grants	Project Description
UT, CO, IL	Orrin Hatch Mike Lee (UT); Michael Bennet Cory Gardner (CO); Richard Durbin Tammy Duckworth (IL)	Chris Stewart (UT 02); Scott Tipton (CO 03); Danny Davis (IL 07)	Memorial Hospital at Craig	\$67,320	This Rural Development investment will be used to help purchase telemedicine equipment for The Memorial Hospital, Craig, CO telehealth network in Moffat County, Colorado. The Memorial Hospital and the Memorial Regional Health Medical Clinic, both in Craig, CO will be connected with University of Utah Health in Salt Lake City, UT and Regroup Therapy, Inc. in Chicago, IL. This project will provide northwestern Colorado patients with access to healthcare specialists at University of Utah Health as well as behavioral telehealth and tele-psychiatry specialists at Regroup Therapy Inc. The project will also include treatment for substance and opioid misuse. This project has the potential to serve 9,464 residents.
UT	Orrin Hatch Mike Lee	John Curtis (03)	San Juan County School District	\$416,325	This Rural Development investment will be used to help the San Juan School District expand interactive video classrooms and replace end-of-life equipment. The project will benefit six end-user sites by establishing 21 Science, Technology, Engineering and Mathematics (STEM)-distance learning enabled classrooms/learning environments, benefiting 450 students and teachers annually. The project will also expand extra-curricular STEM-related clubs and learning activities and increase access to professional development and instructor collaboration. Every site will be able to offer and receive synchronous distance content and increased student engagement will result in improved proficiency in Math and Science by at least 10 percent in each high school.
UT	Orrin Hatch Mike Lee	John Curtis (03)	Utah Navajo Health Systems, Inc.	\$133,208	This Rural Development investment will be used to help provide telemedicine services at each of four Utah Navajo Health System (UNHS) health centers. These health centers treat patients who are not able to travel or otherwise access services due to the remote location of their communities or the barriers to care, such as lack of transportation, lack of funding to travel to access services. The project will purchase four telemedicine carts that will then be available at each of the four UNHS health centers. UNHS provides primary healthcare services and behavioral health services to southern San Juan County in Utah. According to the applicant, 1,450 residents will benefit from this project.
VA	Mark Warner Tim Kaine	Morgan Griffith (09)	St. Charles Health Council, Inc.	\$269,044	This Rural Development investment will be used to help St. Charles Health Council, Inc. d/b/a Stone Mountain Health develop a fixed site telehealth program in the rural Virginia counties of Buchanan, Dickenson, Lee, and Smyth. The project will use a mobile, cart-based telehealth system and each of the five locations will have the capacity to connect to either a participating grant site or to an external provider in a physically distant area, such as the University of Virginia, to receive specialty care. This program will also provide access to enhanced primary, specialty, and mental health care services that includes treatment for opioid addiction, from expert providers. The investment has the potential to provide services to 97,801 patients.
VA	Mark Warner Tim Kaine	Donald McEachin (04) Tom Garrett (05)	SS VA COMMUNITY COLLEGE	\$168,203	This Rural Development investment will be used to help Southside Virginia Community College implement its Southside Learning Connections project through installation of Cloud-based, ZOOM-room distance learning technology at six strategically located collaborative hub/end-user sites in south-central Virginia. The sites will serve a 10-county region that is economically challenged and has experienced high outmigration rates. This project will expand educational opportunities to high school students and adults seeking to increase their employment opportunities. By having these satellite campuses closer to their communities, this project will benefit over 3,100 students who are transportation-challenged or hampered by job or family commitments.

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State	Sen.	Representatives	Recipient	Grants	Project Description
VA	Mark Warner Tim Kaine	Robert Wittman (01)	Northern Neck Mid Peninsula Telehealth	\$226,554	This Rural Development investment will be used to help Bay Rivers Telehealth Alliance develop a telemedicine system to address the issue of opioid misuse by increasing the capacity of the behavioral health services system in the Middle Peninsula, Northern Neck and Eastern Shore regions of Virginia. In this area, the number of providers and services available are simply not adequate to meet the need. The twelve counties to be served by the project are designated as medically underserved areas and as health professions shortage areas for mental health care providers. The project will provide video conferencing equipment and telemedicine carts so that assessments, consultations, and counseling are available for opioid assessment, education, and related activities. The 17 sites will serve over 18,000 rural residents.
VI		Stacey Plaskett	Plessen Healthcare, LLC	\$372,008	This Rural Development investment will help Plessen Healthcare purchase and install interactive telemedicine equipment at three health care facilities in St. Croix. This will allow health care specialists to manage chronic care remotely and will support the provision of new specialty care services to over 82,000 underserved residents.
WA	Patty Murray Maria Cantwell	Jaime Herrera Beutler (03)	Cowlitz 2 Fire & Rescue	\$73,672	This Rural Development investment will be used to purchase distance learning equipment for the Cowlitz 2 Fire & Rescue Department in Kelso. This grant will provide distance learning equipment in fire stations at six sites for emergency medical technicians and paramedics covering more than 28,444 residents. The equipment will enable first responders to remain locally, reducing response times to emergencies that occur during regular training. It will be used for medical training and certifications, and will enhance treatment and patient interaction training during opioid misuse responses.
WI	Ron Johnson Tammy Baldwin	Ron Kind (03)	Western Wisconsin Health	\$85,646	This Rural Development investment will be used to help the purchase of telemedicine equipment including two telemedicine carts, to create a telehealth network. One telemedicine cart will be used to provide services for the medical/surgical unit at Western Wisconsin Health, facilitating medical care for hospitalized patients. The other telemedicine cart will support telemedicine evaluation services for patients admitted from the emergency department. Western Wisconsin Health is partnering with Eagle Telemedicine, LLC to provide telemedicine access for remote patients in St. Croix County, Wisconsin. The emphasis of this project will be on the treatment and prevention of opioid misuse. This project will reach up to 3,960 residents.
WV, OH, KY	Joe Manchin Shelley Capito (WV); Sherrod Brown, Rob Portman (OH); Mitch McConnell, Rand Paul (KY)	Alex Mooney (WV 02); Evan Jenkins (WV 03); Bill Johnson (OH 06); David McKinley (WV 01); Andy Garland Barr (KY 06); Thomas Massie (KY 04); Harold Rogers (KY 05)	CAMC Health Education & Research Institute	\$163,223	This Rural Development investment will be used to help provide a continuum of care to the patients in 46 facilities in 16 rural Appalachian counties in West Virginia, Southern Ohio and Eastern Kentucky who suffer from chronic kidney disease. The new network of interactive healthcare will help manage and prevent kidney failure and monitor the other diseases that contribute or accelerate kidney damage. The network will help patients, from a population of approximately 180,000, throughout the kidney disease treatment spectrum, from education on disease management and dialysis, to post kidney transplant care and consultation.



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State	Sen.	Representatives	Recipient	Grants	Project Description
WV, OH	Joe Manchin, Shelley Capito (WV); Sherrod Brown, Rob Portman (OH)	Bill Johnson (OH 06); David McKinley (WV 01)	CHANGE Inc.	\$500,000	This Rural Development investment will be used to purchase and install telemedicine equipment at eight locations in Hancock, Marshall and Brooke counties in West Virginia and in Jefferson County, Ohio. It will bring behavioral health services to school-based health centers and to rural communities with a total population of 42,260 people. CHANGE, Inc. will address behavioral health issues by establishing remote telemedicine links to psychiatrists or other specialty providers. This grant will remove barriers of distance and cost and will provide dramatically increased access to health care where it is needed the most.
WY	Michael Enzi John Barrasso	Liz Cheney (At Large)	Northern Arapaho Tribe	\$208,961	This Rural Development investment will be used to help provide the Northern Arapahoe Tribe of Wyoming needed telemedicine resources to the Wind River Reservation using telecommunications technology. Chronic medical conditions and lack of care have made the average life expectation of tribal members less than 54 years. The remoteness of the reservation makes the availability of routine medical services scarce. In addition, above average numbers of traumatic injuries and other illness have caused an increase in pain management with opioid misuse. This has resulted in the same trend of opioid misuse rampant in other areas. The telehealth resources will be used to implement diabetes care and education, behavioral and substance misuse counseling and treatment, and a multitude of specialty medical care not commonly available on tribal land. The project will benefit 13,824 rural residents.
TOTAL				\$39,555,788	