



Driving Rural Health Transformation with Hybrid Remote Clinics Powered by TytoCare



What is the Rural Health Transformation Fund?

Rural communities are home to millions of Americans who often face the greatest challenges in getting the care they need. Long travel times, limited staff, and financial strain make it difficult for many people to access timely, high-quality healthcare close to home.

To help address these challenges, the Rural Health Transformation (RHT) Fund was created to support states in developing new, sustainable ways to deliver care in rural areas. The program will provide \$50 billion in funding, distributed over five years, to strengthen local healthcare systems, improve access to services, and ensure communities have the resources they need to thrive.

The RHT Fund, authorized under HR1, will be administered by the Centers for Medicare & Medicaid Services (CMS). States with approved transformation plans will receive annual funding from 2026 to 2030, helping them build stronger, more resilient healthcare networks that meet the unique needs of rural residents. Fifty percent of the funds will be distributed equally among approved states, with fifty percent being distributed at CMS discretion.

Fast Facts

- \$50 billion in total funding (2026–2030)
- Administered by CMS
- Each state submits one proposal with a Governor's letter of support
- Applications must include at least 3 activities from the CMS-approved list

What Must States Include in Their Proposals?

To qualify for the Rural Health Transformation Fund, each state must include at least three activities from CMS's list of ten eligible priorities. These activities focus on strengthening rural healthcare through workforce development, access expansion, technology adoption, and measurable outcomes.

Remote micro clinics, such as TytoCare's Pro Smart Clinic, support and accelerate progress in seven of these key areas, helping states meet program goals with solutions that are practical, proven, and ready to scale.

At a glance

TytoCare's Pro Smart Clinic helps states demonstrate measurable progress in:

- Strengthening the rural healthcare workforce
- Modernizing and right-sizing delivery systems
- Expanding access to high-quality, local care
- Accelerating technology adoption and efficiency
- Supporting chronic condition management and prevention
- Improving health outcomes through measurable interventions
- Building sustainable, long-term access to care

Some Tyto numbers



240+ health organizations



8,000+ clinic locations



2,500+ schools



340K visits annually



40% of visits in underserved counties

What Must States Include in Their Proposals?

CMS Activity	How TytoCare Helps
Recruiting and retaining clinical workforce talent to rural areas, with commitments to serve rural communities for a minimum of 5 years	TytoCare's Pro Smart Clinic extends the reach of existing clinicians, allowing them to conduct medical-grade remote exams from anywhere. This flexibility helps providers serve more patients with fewer staff, improving retention and reducing burnout in rural settings.
Developing projects that support innovative models of care that include value-based care arrangements and alternative payment models, as appropriate	The Pro Smart Clinic enables hybrid care models that combine in-person and virtual visits, making it easier for health systems to deliver efficient, high-quality care that fits within both fee-for-service and value-based structures.
Assisting rural communities to right size their health care delivery systems by identifying needed preventative, ambulatory, pre-hospital, emergency, acute inpatient care, outpatient care, and post-acute care service lines	By transforming community spaces, such as libraries, schools, and rural clinics, into connected care sites, TytoCare's Pro Smart Clinic helps systems deliver care closer to where people live. This supports a "hub-and-spoke" model that optimizes clinical resources and prevents unnecessary ED use.
Providing training and technical assistance for the development and adoption of technology-enabled solutions that improve care delivery in rural hospitals, including remote monitoring, robotics, artificial intelligence, and other advanced technologies	TytoCare provides full implementation support, training, and ongoing technical assistance for rural sites. The platform's intuitive design and AI guidance make advanced virtual care easy to adopt for both clinicians and on-site staff.
Providing technical assistance, software, and hardware for significant information technology advances designed to improve efficiency, enhance cybersecurity capability development, and improve patient health outcomes	TytoCare combines connected diagnostic devices and software into one simple, secure system. It improves clinical efficiency, data accuracy, and care coordination, leading to better patient outcomes without increasing staff workload.
Promoting consumer-facing, technology-driven solutions for the prevention and management of chronic diseases	Patients can use TytoCare at home or in community settings to conduct guided exams and share data with their clinicians. This supports early intervention, chronic disease management, and more consistent patient engagement.
Additional uses designed to promote sustainable access to high-quality rural health care services, as determined by the Administrator	TytoCare's flexible, scalable model can be adapted to meet a wide range of state priorities, from supporting rural emergency response teams to expanding mobile clinics, helping create sustainable access points for care in every community.

How TytoCare Helps Achieve Rural Health Transformation Goals

The Rural Health Transformation Fund is designed to help states strengthen rural healthcare systems and expand access to high-quality, efficient care. TytoCare's Pro Smart Clinic provides a proven, ready-to-scale way to achieve those goals, bringing medical-grade exams and clinical expertise to patients wherever they are.

Hybrid remote clinics powered by TytoCare bridge the access gap by turning existing community spaces, like rural clinics, schools, libraries, or workplaces, into connected care sites. These clinics replicate the in-person exam experience while giving health systems the flexibility to deploy staff where they're needed most.

Extending the Rural Workforce

Rural providers face ongoing challenges in recruiting and retaining clinicians. TytoCare helps maximize the impact of every member of the care team. With the Pro Smart Clinic, remote clinicians can perform complete medical-grade physical exams while on-site nurses, medical assistants, or telepresenters support the visit.

This model helps clinicians serve more patients each day, reduces travel time, and keeps staff connected and engaged, strengthening workforce capacity and job satisfaction.

Expanding Access and Equity

In many rural areas, seeing a doctor can mean hours of travel or long waits. TytoCare removes those barriers by bringing high-quality exams to the patient.

Using TytoCare's Pro Smart Clinic, clinicians can examine the heart, lungs, throat, ears, skin, and abdomen remotely, with live or recorded data shared instantly. Patients receive care quickly and conveniently, and local facilities can offer more services without additional clinicians on-site.

Across programs in the U.S., TytoCare's model has:

- Reduced patient travel by 2–6 hours per visit
- Achieved 98% visit resolution with no in-person follow-up required
- Increased access for Medicaid and uninsured populations by over 60%

Right-Sizing Rural Delivery Systems

Traditional approaches to expanding care, such as building new clinics or hiring additional staff, are costly and slow to implement. The Pro Smart Clinic enables a hub-and-spoke model that connects a central hospital or telehealth hub with smaller community sites.

These connected sites allow patients to receive the same level of care closer to home, while health systems use their existing teams more efficiently. The result: fewer emergency department visits for non-urgent issues, lower costs, and better use of local resources.

- 12x more affordable than traditional telehealth carts
- Deployed in hours, not months
- Seamless integration with existing EHR and telehealth platforms

Improving Chronic and Preventive Care

Chronic disease management is a priority under the RHT Fund, and TytoCare supports this through AI-powered insights and continuous monitoring.

With Tyto Insights™ Lung Sounds Suite, clinicians receive data-driven support for detecting respiratory sounds and tracking changes over time, enabling earlier interventions and more consistent follow-up for conditions like asthma, COPD, and hypertension.

Patients and families can also use TytoCare at home or in community settings to monitor health between visits, empowering them to stay proactive in their care.

Advancing Technology and Efficiency

The Pro Smart Clinic brings together connected diagnostic tools, cloud-based software, and AI support in one simple system. It's designed for easy deployment in rural environments, operating smoothly even where connectivity is limited.

With full training and technical support included, TytoCare helps states accelerate the adoption of advanced technologies, delivering measurable improvements in efficiency and outcomes.

Real-World Success Stories



Better access to specialist and primary care in rural areas

As the nation's largest rural health system, Sanford Health needed a scalable way to extend care across thousands of miles.

By integrating TytoCare into over 80 rural clinics and critical access hospitals, Sanford enabled clinicians to conduct remote exams across more than 70 specialties.



65,000 +

visits conducted using
TytoCare



25.3 million

miles of patient travel
avoided



1-3 hours

saved per visit



Improved access

to both primary and
specialty care

With TytoCare, Sanford Health ensures that patients, no matter their zip code, receive timely, high-quality care close to home.

Health System in Dallas:

Connecting Clinicians with Schools for On-Site Healthcare

In Dallas County, where 44% of children are on Medicaid and 33% uninsured, this health system sought a way to increase access while reducing strain on emergency departments.

After replacing costly telehealth carts (\$21K each) with TytoCare's Pro Smart Clinic, they expanded from a handful of schools to 239 campuses. School nurses use the Pro Smart Clinic to connect with remote clinicians for full diagnoses and prescriptions, helping prevent ER and UC visits and keeping kids in school.



230

Pro Smart Clinics deployed
across Dallas County



62%

new patients
reached



27%

of parents would have gone
to the ER without access to
school-based TytoCare clinics



Over 10x

more coverage for the
same investment

With TytoCare, school nurses became part of a connected care network, keeping students healthy and in class.

Real-World Success Stories

ROCHESTER
REGIONAL HEALTH

Supporting Rural Heart Failure Patients at Home

For rural patients with chronic heart failure, long travel times and limited access to care centers created higher risks and frequent hospital readmissions. To close these gaps, Rochester Regional Health introduced a home-based monitoring program using TytoCare's mobile solution.

Community health workers visit patients at home and use Tyto Mobile to conduct remote exams with clinicians, ensuring timely follow-up and ongoing support after discharge. The approach improved outcomes, reduced hospital utilization, and provided consistent, connected care where patients needed it most.



28%

fewer hospitalizations



30%

fewer inpatient visits



18%

fewer ED visits



25%

decrease in average days in hospital

TytoCare helped Rochester Regional bring reliable follow-up care to heart failure patients, improving outcomes while keeping them comfortably at home.

Partner With Us to Transform Rural Health

Trusted by leading rural and community health organizations nationwide, TytoCare combines proven technology with clinical excellence to help states achieve measurable transformation under the RHT Fund.

We empower rural health systems to:

- Extend care beyond clinic walls without adding staff
- Lower costs while expanding reach
- Improve outcomes through AI-enabled diagnostics
- Build sustainable, community-based access points for care

The Rural Health Transformation Fund represents a once-in-a-generation opportunity to redesign rural care delivery, and the time to act is now.

TytoCare is already helping health systems, FQHCs, and state leaders design hybrid remote clinic programs that align with CMS's activity requirements and demonstrate measurable results.

Let's shape your state's transformation plan together.

Connect with our team to explore how the Pro Smart Clinic can help your organization meet the Rural Health Transformation Fund goals and deliver equitable, high-quality care, everywhere it's needed.