

Division of TennCare



Medicaid Alternative Pathways to Independence

- This proposal will serve targeted populations of elderly and youth with disabilities with limited HCBS and independent living services to support their health and independence. This will benefit 5,963 Tennesseans across the state.
- Cost: \$232,769,750
- Length: Through SFY25 with some components potentially continuing
- No temporary FTEs needed

Medicaid Alternative Pathways to Independence

- Options for Community Living – Limited HCBS for adults with physical and/or cognitive disabilities; would serve 2,963 people currently on Options waiting list.
- TennCare CHOICES in Long-Term Services and Supports – Limited HCBS for seniors and adults with a physical disability; would serve 1,750 people at risk of institutional care.
- Pathways to Independence – Limited independent living services for youth/young adults with intellectual and developmental disabilities (I/DD); would serve 1,250 youth/young adults currently on ECF CHOICES waiting list.

Medicaid Alternative Pathways to Independence – How Much Will This Save?

- Options for Community Living – If only 5.5% do not enroll in Medicaid, annual cost avoidance is \$10.45 million (break-even)
 - Expectation is higher % avoid Medicaid enrollment but no available data to confirm
 - Conversion to Medicaid waiver (once ARP funds expire) may allow continuation with additional recurring state savings of approx. \$3 million
- TennCare CHOICES in Long-Term Services and Supports – If only half of targeted population would have qualified and enrolled in higher-cost Medicaid groups, annual cost avoidance is \$57 million (break-even)
 - Expectation is 100% of the targeted population impacted at an annual cost avoidance of \$114 million (net gain of \$57 million)
- Pathways to Independence – If only 28% of the targeted population remains independent, annual savings are \$25 million (break-even)
 - Expectation is 50% to 60% of the targeted population will remain independent at an annual cost avoidance of \$45 million - \$54 million (net gain of \$20 million - \$29 million)

TennCare Adult Dental Benefits

- This proposal will provide a well-designed dental benefit for all adult TennCare Members that provides both emergency care and targeted preventive/restorative oral health services. This will benefit all adult TennCare Members, currently estimated at 610,000.
- Cost: \$226,500,000
- Length: Recurring
- Four recurring FTEs needed

TennCare Adult Dental Benefits

- Tennessee is one of only three Medicaid programs without any adult dental benefits.
- Evidence supports that this proposal would improve oral health, improve behavioral/mental health, and increase employability.

TennCare Health Starts Initiative

- This proposal will address social risk factors that have an outsized impact in driving poor health outcomes for TennCare Members. This will potentially benefit the entire 1.5+ million TennCare Member population and their families.
- Cost: \$75,000,000
- Length: Through SFY25 with some components potentially continuing
- Four temporary FTEs needed with two recurring FTEs long-term

TennCare Health Starts Initiative

- Health Starts Provider Partnerships – Provider training and supports to help identify and meet members' social needs.
- Closed Loop Referral System – Technology platform that ensures Members consistently connect with existing community resources.
- Health Starts Workforce Pilot – Targeted supports for community providers for maternal and child health.

Behavioral Health Facilities for I/DD TennCare Population

- This proposal will provide capital expenses to support treatment capacity for TennCare Members with intellectual and developmental disabilities and co-occurring behavior support needs. This will potentially benefit 100-200 TennCare Members with complex needs a year.
- Cost: \$558,200
- Length: Nonrecurring; will be completed in SFY23
- No temporary FTEs needed

Post-PHE Eligibility Outreach Services

- This proposal will provide for outreach to TennCare Members as the Public Health Emergency (PHE) ends and mandated reverification processes restart to help prevent disruption of coverage for eligible individuals. This will benefit all TennCare Members.
- Cost: \$2,000,000
- Length: Nonrecurring; will begin with ending of PHE, likely SFY23
- No temporary FTEs needed

Rural Immunization and Vaccine Supports

- This proposal will increase the number of rural providers able to provide same-day access for required childhood immunizations and support technology enhancements to help with care coordination efforts. This will benefit all 1.5+ million TennCare Members, with a particular benefit to TennCare's approximately 630,000 rural Members.
- Cost: \$5,000,000
- Length: Nonrecurring; will be completed by SFY25
- No temporary FTEs needed

Rural Immunization and Vaccine Supports

- Immunization Supports for Rural Communities – Support providers to join the Vaccines for Children (VFC) program and provide free same-day access to required childhood vaccines.
- Care Coordination Tool EHR Integration Pilot – Integration of care coordination data into electronic medical records for providers.
- Enhanced TennIIS Connectivity (TennCare and DoH) – Increase efficiency of data sharing from State’s immunization registry for required childhood vaccines.

Department of Agriculture



Rural Stormwater Infrastructure for Flood Mitigation

- Objective: To provide non-recurring funding for costs associated with the planning, design, and construction of stormwater retention basins in watersheds above flood-prone towns to reduce damage to existing infrastructure (roads, bridges, utility crossings, etc.).
- Cost: \$3,000,000
- Length of project: 3 years
- Temporary # of employees: 0

Rural Stormwater Infrastructure for Flood Mitigation

- This initiative would partner with the USDA PL-566 program to plan, design and construct stormwater retention basins in certain watersheds that drain through flood prone cities and towns in Tennessee.
- This request deals with water infrastructure, flood resiliency and mitigation efforts. Given the already-stretched resources of local governments, COVID-19 further highlighted the need for local governments to use every dollar effectively and efficiently. This project supports this goal by allowing local governments to take proactive steps that will prevent the expenditure of public funds to cover losses due to flooding.

Repair and Stabilization of Eroding Streambanks in Tennessee

- Objective: To provide cost share funding for the design and construction of projects that will stabilize eroding stream banks across Tennessee, to reduce sediment loading to Tennessee waters and preserve existing farmland from further erosion, and to protect critical road, bridge and utility infrastructure from damage.
- Cost: \$3,000,000
- Length of project: 3 years
- Temporary # of employees: 0

Repair and Stabilization of Eroding Streambanks in Tennessee

- This request would provide cost-share assistance to landowners to construct stabilization projects on eroding stream banks across Tennessee
- This is an infrastructure improvement project that will positively impact production agriculture and protect our state's water resources. Sediment is the number one pollutant of Tennessee waters and eroding stream banks are widely viewed as the majority source of the excess sediment.

Agriculture Crime Unit Case File Management

- Objective: To provide data file management software more specifically designed for law enforcement matters and retention of crime case documentation.
- Cost: \$200,000
- Length of project: 3 years
- Temporary # of employees: 0

Agriculture Crime Unit Case File Management

- During the COVID-19 pandemic employees of TDA's Crime Unit were sent home to work remotely to mitigate the spread of the virus. The current case management software has severe limitations. It is unable to upload documents promptly while employees are accessing the software remotely. TDA seeks to support their workers' ability to telework in the event there is a need to socially distance or work remotely due to pandemic-like conditions and the need to mitigate against the spread of a virus like COVID-19.
- Specifically, the Department is seeking funding to replace existing software that limits its employees' ability to work efficiently while working remotely. This initiative aligns with TDA's mission to serve all Tennesseans by safeguarding food and fiber.

Lab Capability & Administrative System Enhancements

- Objective: To enhance laboratory infrastructure and equipment and implement new licensing, permitting, and virtual mapping systems for strengthening emergency preparedness and traceability for food-borne and animal disease outbreaks. Upgrading laboratory systems will directly support animal health, food, feed, and pesticide regulation and diagnostic testing.
- Cost: \$5,122,600
- Length of project: 4 years
- Temporary # of employees: 0

Lab Capability & Administrative System Enhancements

- This request will fund the implementation of a new licensing, permitting, invoicing, geographic mapping, and laboratory management system for the Divisions of CIS and Animal Health.
- Moreover, acquisition of a geospatial intelligence system (GIS) will allow staff to input data from animal care and trade facilities across the state and integrate that data into the new administrative management system.
- Further, the Cotton Ivy Lab facility was constructed approximately 27 years ago. The requested funding will be used to upgrade key laboratory infrastructure (electrical, ventilation, medical grade gases), replace aged/obsolete equipment, and procure additional equipment needed in a modern analytical laboratory.

Dairy Producer Support

- Objective: To provide incentives for dairy producers to improve and enhance existing infrastructure relating to milk processing, feed handling, manure storage, processing, and land application, and to support producers in times of market downturns. These goals enable better management, lessen risks to state water quality, and strengthen the state's dairy market.
- Cost: \$8,820,000
- Length of project: 3 years
- Temporary # of employees: 0

Dairy Producer Support

- This funding would increase the current budget of the Dairy Solutions sector of the Tennessee Agricultural Enhancement Program, to provide funding for a larger set of eligible items at an equitable cost-sharing rate, to incentivize adoption of new technologies and practices that result in improved management of the dairy enterprise.
- Additionally, this funding would provide dairy margin support to Tennessee producers. When larger market conditions cause a dramatic drop in dairy prices, producers are indemnified so as to preserve the dairy producer industry statewide and prevent smaller dairy producers from being forced out of business.

UT/TSU Ag Research: Enhancing Tennesseans food security, economic prosperity, and One Health

- Objective: Funding this proposal will enable our partners at UT AgResearch and TSU College of Agriculture to develop practical solutions to mitigate negative impacts on the food supply chain, public health, and economic prosperity that Tennesseans have encountered during the COVID-19 pandemic and in potential future large-scale disruptions.
- Cost: \$73,000,000
- Length of project: 3 years
- Temporary # of employees: 0

UT/TSU Ag Research: Enhancing Tennesseans food security, economic prosperity, and One Health

- In line with the primary purpose of the American Rescue Plan to deliver economic relief to American workers and families, UT AgResearch and TSU College of Agriculture will focus their strengths in developing practical solutions to lessen the negative public health and economic impacts that Tennesseans have encountered during the COVID-19 pandemic or in future zoonotic disease outbreaks.
- These investments in infrastructure and equipment at Tennessee's land grant institutions will accelerate economic recovery across Tennessee in multiple areas related to agriculture and food security and increase the resiliency of agricultural and food supply systems to future zoonotic disease outbreaks.

Urban Agriculture Grant Program

- Objective: Urban agriculture encompasses cultivating, processing, and distributing food in or near urban areas. It reflects varying levels of economic and social development and creates numerous public benefits. This proposal would allow TDA to better support urban agriculture organizations and movements across the state, thereby improving food security and accessibility.
- Cost: \$3,300,000
- Length of project: 3 years
- Temporary # of employees: 1

Urban Agriculture Grant Program

- Based on the research we have recently completed; we feel putting together a program with the following action steps would have a great opportunity to be successful:
 - Identify the key leaders/organizations in the targeted areas.
 - Provide the resources for them to utilize in the form of Grants.
 - Initiatives must have educational and enhanced life-skill components.
 - Healthy living (nutrition & physical fitness) must be part of the projects.
 - Encourage the match of resources with private sector foundations (corporations, sports teams, etc.)
 - Publicize success stories through testimonials

AgLaunch: Resilient AgriFood Innovation Network

- Objective: AgLaunch's RAIN program will reduce negative impact of Covid-19 economic disruption by providing technical assistance for small agrifood businesses to access capital and develop more resilient business plans, as well as expand supporting entrepreneurship ecosystem for innovative agrifood businesses and farmers building from pilots funded by EDA, SBA and TDA.
- Cost: \$4,500,000
- Length of project: 3 years
- Temporary # of employees: 0

AgLaunch: Resilient AgriFood Innovation Network

- The Resilient AgriFood Innovation Network (RAIN) is focused on scaling technology-based pandemic response in the agrifood supply chain. Tennessee's agrifood sector is critically important and has been heavily affected by COVID-19, further exposing serious vulnerabilities in the current farm-to-consumer supply chain. This situation is increasing health risks in already vulnerable populations while stifling innovation and economic growth.
- This proposed project will work with TDA to identify vulnerable farmers and small businesses that have been impacted directly by Covid-19 and who are willing to rethink their business model to exploit new opportunities and create a more resilient, local and distributed agrifood supply chain.

Learning from Experience: Enhancing Extension's Role in Food Stability

- Objective: This project develops and enhances the foundation of Extension's statewide impactful outreach, improves knowledge, and stimulates local economic opportunities. Experiences from COVID-19 will be used in programs which enhance public health, safety, and enjoyment; improve economic conditions, bolster diagnostic and laboratory capabilities and minimize future disruptions in food supplies.
- Cost: \$38,650,000
- Length of project: 5 years
- Temporary # of employees: 0

Learning from Experience: Enhancing Extension's Role in Food Stability

- This project is designed to strengthen the foundation and infrastructure of state-wide educational outreach programs and respond to local needs in the agricultural and community economic development sectors which improve knowledge and learning while and stimulating local economic opportunities.
- Specifically, this project is focused on:
 - Improving diagnostic laboratory capabilities to ensure rapid identification of agricultural pests and diseases.
 - Educational opportunities which improve wellness and safety for farmers, landowners, and outdoor workers.
 - Development of improved online availability and translation of materials for agricultural and family programs.
 - Advancing opportunities for a safe and stable food supply.

Meat Industry Workforce Development and Training Facility

- Objective: This project establishes a meat processing Extension, teaching, and research facility to increase the capacity of The University of Tennessee Institute of Agriculture to enhance workforce development and support the growing meat industry in the state. The meat processing facility will increase the resilience of the Tennessee meat industry.
- Cost: \$12,500,000
- Length of project: 3 years
- Temporary # of employees: 0

Meat Industry Workforce Development and Training Facility

- The facility will be focused on workforce development for the Tennessee meat fabrication and processing industry, education for students in the Herbert College of Agriculture and the College of Veterinary Medicine, research that will enhance the quality and safety of Tennessee meat products, and increased industry adaptability and resiliency during times of duress (e.g., responding to a national health crisis).
- Key components of the facility will include Meat Harvest, Carcass Chilling, Meat Fabrication, Meat Processing, Poultry Processing, Packaging, Thermal Processing, Product Development/ Demonstration Kitchen, Quality/ Safety Laboratory, Classroom and Seminar spaces, and a Retail Store.

Commercial Agriculture & Forestry Supply Chain Enhancements

- Objective: To provide agricultural and forestry producers that were individually and specifically impacted by the pandemic cost-share dollars and financial incentives to implement best land management practices and expand agricultural, food, and forestry businesses. Focusing on value-added processing and long-term investments, these funds will strengthen and expand Tennessee agriculture and forestry supply chains. Grant applications for these funds must match the description of at least one of the following four categories and require a threshold or initial showing that the applicant was adversely impacted by the pandemic.
- Cost: \$180,600,000
- Length of project: 3 years
- Temporary # of employees: 2

Commercial Agriculture & Forestry Supply Chain Enhancements

- Grant applications for these funds must match the description of at least one of the following four categories. Many projects will potentially match the description of more than one category and applicants should indicate so on their application.
 - **Increase in Farm Income** - This category includes projects that will increase farm income by offering farmers higher commodity prices than other markets, processing value-added products for farmers, or allowing a single farmer to add value to their own farm products.
 - **Increased Access to Markets** - This category includes projects that will create or expand a market for Tennessee farmers or forest landowners, including reducing miles that farmers must transport their products to market or creating a new market entirely.
 - **Increased Capacity** - This category includes projects that will expand the capacity of an existing agricultural, food, or forestry business, including their production or processing capacity or the number of employees.
 - **Agricultural Innovation** - This category is appropriate for entrepreneurs who wish to market a new technological innovation with the potential to impact Tennessee agriculture or the forestry industry by creating efficiencies in production, reducing costs, etc.