

Technology and Data Connection for a Healthier South Dakota

Overview

This initiative addresses the digital divide in rural healthcare by modernizing health IT infrastructure across South Dakota. It supports EHR adoption, health information exchange, and operational resilience through tiered funding and technical assistance. The initiative empowers providers with tools to improve care, coordinate services, and make data-driven decisions, ultimately enhancing health outcomes in rural communities.

Key Activities

- Fund EHR adoption and Health Link interoperability for small and rural providers
 - Support advanced integration of telehealth, analytics, and decision support tools
 - Establish regionally innovation centers to mentor and support smaller facilities
 - Modernize operational infrastructure including cybersecurity and emergency systems
 - Launch the South Dakota Health Data Atlas for publicly available aggregate data access
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Partners & Stakeholders

Hospitals, Critical Access Hospitals, FQHCs, Tribal Clinics, Behavioral Health Providers, Public Health, Social Services, Rural Health Clinics, and other healthcare stakeholders.

Amount Requested

- \$500,000,000 over five years
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Expected Outcomes

- 80% of eligible facilities adopt certified EHRs and interoperability solutions by Year 3
 - 8% increase in preventive screenings by Year 3
 - 15% reduction in hospital-acquired infections and 10% reduction in medication errors
 - Launch 2 innovation center pilots by Year 2
 - 25 county-level indicators available in the Health Data Atlas by 2029
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Why This Matters

This initiative builds a sustainable digital health and interoperability foundation for rural South Dakota, expanding access, improving care quality, and enabling long-term resilience through use of advanced technology.