



MSRGN Telegenetics Assessment Project

Presented by Liza M. Creel

Background

- Investment in and focus on telegenetics for many years (HRSA and MSRGN)
 - Clinic support (e.g. equipment)
 - Provider support (e.g. training)
 - Technical assistance
- COVID-19 changed the telemedicine landscape
- Need new information about persistent and new barriers related to telemedicine

Project Goals

- Document existing telegenetics clinics in the region, including those previously or currently supported by MSRGN and those that have never received MSRGN support.
- Survey genetics clinics in the Mountain States Region to assess telemedicine implementation and ongoing barriers.
- Develop recommendations for where MSRGN can continue their work to improve telegenetics infrastructure in the region.

Existing Clinics



AHA Data

Provides data on hospital-based infrastructure and hospital characteristics

Telehealth questions have changed over time, getting more complex in more recent years

2009: Asks about basic telemedicine implementation (system-wide, in unit, planned, not planned)

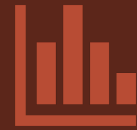
2020: Extensive telehealth questions on number of visits, specific units using telehealth, etc

Clinic Survey



- Update contact information, if needed
- Document clinical telegenetics activities (types of services provided)
- Gathers input on facilitators of and challenges with doing telegenetics, with specific emphasis those that persist or are new during pandemic
- Builds on work by the SPROUT Network and by other RGNs

Timeline



AHA data
analysis
ongoing



Surveys
completed
this summer



Report to
MSRGN by
Fall 2022