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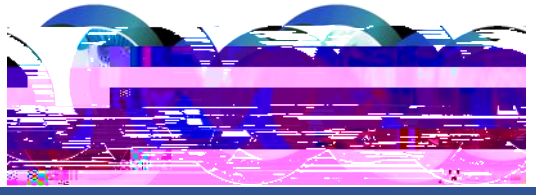
L O l L I L

NIH RAPID ACCELERATION OF DIAGNOSTICS (RADX®) RADICAL (RAD)| RADx®RAD



OVERVIEW -rad program supports new, non -traditional approaches that address current gaps in COVID

NIH RAPID ACCELERATION OF DIAGNOSTICS (RADX®) DATA HUB| RADx® Data Hub

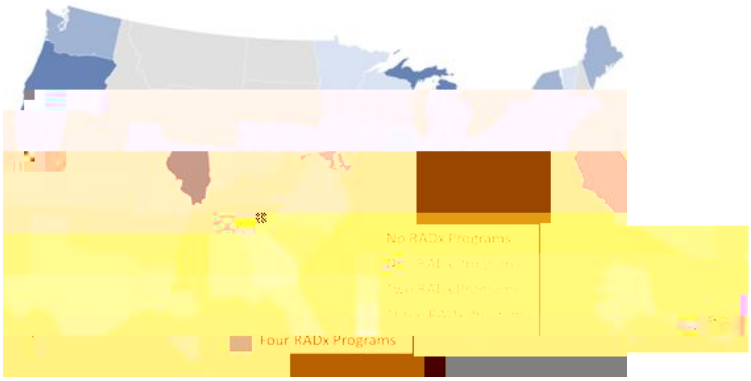
OVERVIEW: The RADx Data Hub is a cloud-enabled data repository that provides curated and de-identified COVID-19 study data, algorithms, and other capabilities generated by the NIH-supported RADx S U R J U D P V. It supports capabilities to find, aggregate, and analyze data to better understand COVID-19 and future pandemics including underserved populations and those disproportionately impacted by COVID-19.

Program Goals

1. Develop a cloud-based data repository of COVID-19 research data including clinical, behavioral, social determinants of health, survey, interview, diagnostic test results, viral sequencing, output from smart sensors, self-reported symptoms, and imaging data
2. Provide access to de-identified RADx study research data, algorithms, and other capabilities to expand testing and identify effective testing implementation strategies, especially for underserved populations and those disproportionately impacted by COVID-19

RADx Data Hub Data Sources

The data collection of the participants in RADx Data Hub are spread across the country with many states represented by multiple RADx ‰ Œ} P Œ u •.



Program Accomplishments

The RADx Data Hub:

‡ Provides a secure workspace