

Rural Health Policy: Rural Health Within the US Health Policy Process

NURS 586 Rural Health Programs and Research

June 21, 2022

UND College of Nursing and Professional Disciplines

Presented by Brad Gibbens, Deputy Director and Assistant Professor



1

Center for Rural Health

- Established in 1980, at The University of North Dakota (UND) School of Medicine and Health Sciences in Grand Forks, ND
- One of the country's most experienced state rural health offices
- UND Center of Excellence in Research, Scholarship, and Creative Activity
- Home to seven national programs
- Recipient of the UND Award for Departmental Excellence in Research

Focus on

- Educating and Informing
- Policy
- Research and Evaluation
- Working with Communities
- American Indians
- Health Workforce
- Hospitals, Public Health, EMS, Primary Care, and other systems.

ruralhealth.und.edu

2



Todays Objectives:

- 1. To better understand the relationship between the rural setting and health policy.
- 2. To gain insight into current rural health policy issues.



3. To understand how health policy is developed.

3

3

Center for Rural Health

It is always about the community

This is what shapes rural health – viable health systems, access to quality health care, improving population health contributes to community health AND is a driver for rural health policy.

4

The Importance of Values

Ultimately our values guide our perceptions toward health, health care, our view of the importance of "community", and the development of public health policy

"It is not what we have that will make us a great nation, it is how we decide to use it"

Theodore Roosevelt

"Vision is the art of seeing things invisible"

Jonathan Swift

"Americans can always be relied upon to do the right thing...after they have exhausted all the other possibilities"

Sir Winston Churchill

5

Culture and Values and Public Policy

- Culture drives policy and policy affects culture
- Policy needs legitimacy –public belief
- However, conflict in policy is inevitable and natural
- Since values frequently conflict –political environment "sorts" things out
- Politics is a creative allocation of resources within a context of competing values
- Value screens or how we interpret policy choices through our own values
- Data and facts vs. values and beliefs understanding within the context of prevailing values – masking, vaccine
- Policy framing the use of metaphors to convey values

Rural Health- An Overview

- Rural Health focuses on **population health** –CHNA as a tool to understand and take action
- Rural Health focuses on infrastructure that contributes to population health
- Rural Health is not urban health in a rural or frontier setting
- Rural Health can be framed as a health equity or fairness issue
- · Rural Health can be framed as interdependent/collaborative or community engagement
- Rural Health is dependent on viable communities and viable communities can include a strong rural health system inclusive of community sectors
 - $\circ \quad \hbox{Education, economic/business, government, faith-based, and health/human services}$
 - Thus, rural health policy also is associated with rural economic development, human services, transportation, housing, and other policy categories.
- Rural Health is changing "volume to value" new payment and delivery mechanisms
 designed to better address population health, improve care, and (just maybe) reduce or
 control costs.
- Rural Health exists in a larger environment which has an affect on the community and the rural health infrastructure; however, the community can take action (engagement) that in turn impacts the environment.

7

7

Center for Rural Health

Significant Areas of Interest Addressed in Rural Health Policy

- Reimbursement/Payment/MONEY (System redesign) dollars associated with what is done and/or what results (newer focus)
- Health Workforce continuous problem but exacerbated during pandemic- post pandemic? Is it post or are there continuous phases. Workforce is seen as # 1 issue.
- Health Care Quality and Performance relationship to health reform early 2000's.
- Population Health significant within health reform –health policy relates to health status as does economic policy, housing, education, judicial, transportation, human services
- Telehealth- similar to workforce impacted by the pandemic.
- The Silos the Health System, infrastructure, moving parts
 - o Where? Rural and urban, system integration to provide access (bottom-line).
 - o Who? Types of provider groups, independent or system, Amazon, Walmart, CVS
 - o How? Provider arrangement, payment streams
 - Logical system or is it? Heath care and policy structure, fragmented.
 Incremental
 - Health policy touches all elements
 - Again BOLE OF OUR VALUES

Significant Areas of Interest Addressed in Rural Health Policy

· Silos of a Health System

- Hospitals (private for-profit, non-profit, specialty, rural (CAH, PPS, SCH, MDH)-alphabet soupindependence of the rural system survives or part of larger, urban based systems.
- Physicians -Primary care, specialty, PA, independent, group, large system, and now private business Amazon, Walmart, etc.
- o Nurses RN, APN, LPN –shortage/maldistribution, also private business, impact of pandemic
- o Clinics CHC, RHC, multi-disciplinary, independent or hospital, "sliding fee"
- $\circ \quad \textbf{Nursing homes} \text{aging, community based services, role of the NH going forward} \\$
- EMS an array of provider categories, organizational arrangements, and in rural heavy reliance on the volunteer model. And finally quality metrics comes to rural EMS.
- Behavioral and Mental Health- renewed focus, workforce concerns, access/access/access.
- Payors Medicare, Medicaid, commercial, CHIP, IHS, veterans new APMs (volume the value).
- o Pharmaceutical –implication for rural with 340 B
- o Overall, an interesting and complex blend of public/private levers.
- o Health policy tends to be focused on the silos. We think in increments and create incremental policy.
- Can we say what our health policy is or is it more focused on describing our payment system, our hospital policy, our workforce policy?
- We will see later much of it is associated at the federal level based on a intentional fragmentation of committees.

9

9



Key Concepts in Health Reform

- 2 Primary Changes: Insurance and Health System Redesign
- **Population health** improve outcomes emphasize prevention, care coordination, less hospital admissions/readmissions, less inappropriate ED visits



- Social determinants of health
- Volume to value (changing how we pay for services to be less volume and more value – quality and outcomes)
- Accountable Care Organization (ACO) is an example: National Rural Accountable Care Consortium (Caravan Health – 7 now 8 ND CAHs) - 22% of ND CAHs are associated with an ACO.
- More interest in CIN, CPC+, in ND Blue Alliance

11

Center for Rural Health

Population Health

"Health outcomes of a group of individuals, including the distribution of such outcomes within the group." (Kindig, What is Population Health?)

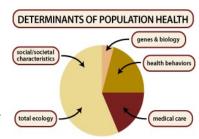
- Significant focus in health reform (ACA) –conceptual driver of health reform policy and "system redesign" – CMMI created by the ACA (ACO, CHART)
- Groups in a population health approach can be based on geography, race, ethnicity, age, language, or other arrangements of people
- Focus Health Outcomes (what is changed, what are the impacts, what results?)
- What determines the outcomes (determinants of health)?
- What are the public policies and the interventions that can improve the outcomes?
- What is or can be done in a rural health system to address population health?

Population Health Provides the Best Definitional Framework

It focuses on measurable outcomes from multiple sectors

- Clinical outcomes
- Education levels
- Poverty rates
- Environmental factors

Creating a holistic picture of a community's health



13

Population Health in the Affordable Care Act

- CMS Innovation Center development and testing of innovative health care payment and service delivery models (better care, better health, and lowered costs through improvements in the health system)
- Generate new models (in an experimental stage in health policy)
 - o Alternative Payment Models
 - > This is value based or movement from "volume to value" (care coordination).
 - Accountable Care Organizations (ACO)- Shared Savings is most common- 8 CAHs in ND (561 Shared Savings Medicare ACOs nationally in 2018 now about 500 in 2022) – saved Medicare \$1.7 B in 2018 and \$4 B in 2020 (\$2 B pay back to providers).
 - > MACRA and MIPS (system change an alternative payment models clinicians).
 - ➤ New in 2019 five new Primary Care Initiatives (PCI) grow out of CPC+.
 - > Simultaneous focus on increase quality and lowering cost.
 - > Accepting risk Trump administration is "risk on steroids."
 - > Continued under Biden.
 - > CHART -rural model, CMS
 - > ACO REACH -rural model, CMS.
- BCBSND Blue Alliance



Social Determinants

World Health Organization definition:

"the circumstances in which people are born, grow up, live, work and age, and the systems put in place to deal with illness. These circumstances are in turn shaped by a wider set of forces: economics, social policies, and politics."

15

15



Population Health Impacted by 2021 Infrastructure Act

- •\$1.2 trillion physical infrastructure that can improve population health
- •"Once in a generation investment...think long term"
- Focus
 - o Clean drinking water replace lead water pipes
 - Roads and bridges
 - Air quality
 - Plug orphan oil wells
 - High speed internet –broadband telehealth access –new Affordable Connectivity Program – rural and tribal impact
 - o Electric transmission –invest in a clean energy power grid

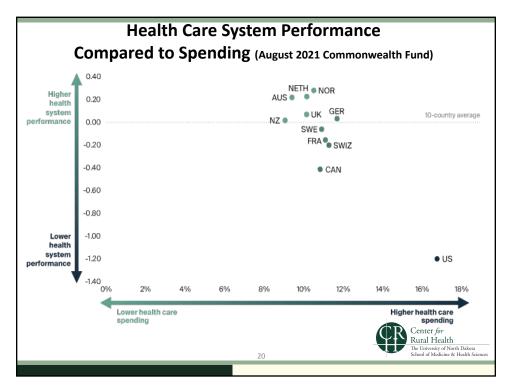
17

General Observations on the Health Care System

- Most people give too much credit to health care/clinical care when thinking of their health and not realizing it is likely 10-20% of health status.
- US spends more on health care than any other country at about \$4 Trillion a year (\$12,500 per capita vs. Germany, \$6,700; France, \$5,500; Canada, \$5,400; United Kingdom, \$5,200; and Japan, \$4,700. (2020 data). (Source Commonwealth Fund)
- 19% of US GDP Germany, 11%; Canada, 11%, and GB, 10%.
- We spend more yet health outcomes are lower.
 - Lower life expectancy with the US at 78.6 years and Switzerland at 83.6 years. (Varies by race). American Indian is about 73 years.
 - $\circ\quad$ US has highest chronic disease burden.
 - US has highest suicide rate.
 - o US has highest rates of obesity.
 - o US residents visit medical providers less frequently.
 - US second highest rate of hospitalization for hypertension and diabetes.

Center for Rural Health The University of North Dakota School of Medicine & Health Science





It is always about the community

This is what shapes rural health – viable health systems, access to quality health care, improving population health contributes to community health – strong and independent communities AND is a driver for rural health policy.

21

21

Center for Rural Health

ND CHNA Issues (2017-2019)

- Results below are for the 36 CAHs (CRH assisted 31 or 86%)
- 25 major themes
- 139 ranked needs (range 2 to 5 ranked needs per CHNA, average 3.9)
- Issues

0	Substance Abuse (behavioral health)	30 CHNA
0	Mental Health	30 CHNA
0	Attracting and Retaining Young Families	16
0	Having Enough Child Daycare providers	11
0	Ability to Retain Primary Care Providers	11
0	Availability of Resources to Help Elderly Stay in Homes	6
0	Not Enough Jobs with Livable Wages	5
0	Cancer	4
0	Obesity	4
0	Affordable Housing	3
0	Bullying/Cyberbullying	3
0	Cost of Health Insurance	3
0	Access to Healthcare	1
0	Domestic Violence	1



How does the health policy process work to advance rural health concerns and needs or how does rural health work within the process or use that process?

23



Health Policy - The Formal Side

- Executive Legislative Process (Congress and the Federal Agencies)
 - Obama White House Rural Council to Strengthen Rural Communities; Trump Task Force on Agriculture and Rural Prosperity; Biden ARP, Infrastructure, telehealth, targeted rural funding.
 - Biden Administration's almost weekly briefings related to rural –health, infrastructure, economic development, technology, and more.
 - o Senate Rural Health Caucus history in North Dakota 1985
 - o House Rural Health Care Coalition 1987
 - Congressional policy making –incremental, fragmented, no single committee of jurisdiction for health. Multiple committees deliberately creates multiple power sources. (KEY LESSON)
 - Committees with jurisdiction for health policy
 - > Senate Finance,
 - Senate HELP,
 - > Senate Energy and Natural Resources,
 - > S&H Indian Affairs, (Senator Hoeven)
 - S&H Judiciary,
 - > Senate Veteran"s Affairs (Senator Cramer)
 - House Ways and Means,
 - > House Energy and Commerce (Congressman Armstrong)
 - > S&H Appropriations (Senator Hoeven),
 - $\succ \underline{\sf S\&H \; Budget \; Committees}$ (Senator Cramer, previous role of Senator Conrad as Chair)

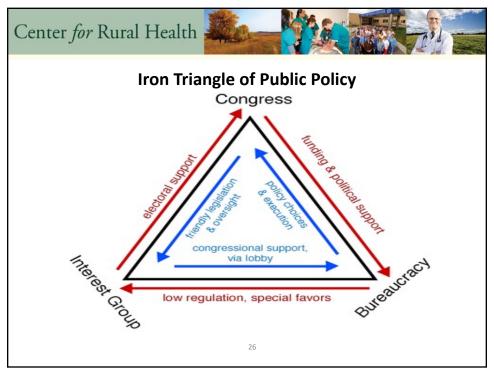


Health Policy - The Formal Side

- Executive Legislative Process (Congress and the Federal Agencies)
 - Federal Agencies
 - US Department of Health and Human Services
 - ✓ HRSA and within it Office of Rural Health Policy- SORH, FLEX, Rural Health Grants, Rural Health Advisory Council, Bureau of Primary Health Care – Community Health Centers, Bureau of Health Professions – healthcare workforce issues, Bureau of Clinician Recruitment and Services – National Health Service Corps
 - Centers for Medicare and Medicaid Services (CMS) Medicare reimbursement and rules, CMS Innovation Grants for health reform
 - ✓ Indian Health Service (IHS). ACL (formerly AOA)- Nutrition and development
 - Department of Agriculture Rural Development program has Community Facility loan/loan guarantee/grant program for capital improvement
 - Department of Housing and UUSDHUD HUD 242 program for capital loans to rural hospitals
 - Veterans Administration access to care, VA hospitals, VA CBOC (community based outpatient clinics, mental health
 - Department of Transportation –Infrastructure Act
 - ➤ Department of Justice legal framework for how health providers operate and relate to each other.
 - > Department of Education Rural Low Income Schools, Rural Education Achievement.

Each federal department is a separate appropriations that is a function of Senate and House Appropriations Committee. Appropriations are constrained by the two Budget committees.

25





Health Policy - The Informal Side

- Setting the Agenda (prior to formal policy formulation and during development)
 - Advocacy
 - > Interest groups play significant role
 - ✓ Content experts know the details provide information (fact sheets, reports, meetings with staff, calls from staff)
 - ✓ Represent a point of view
 - ✓ Relied upon by policy staff develop close working relationships
 - ✓ Interest groups want to be relied upon, "at the table"
 - > Important Rural Health Interest Groups
 - ✓ National Rural Health Association (NRHA)
 - ✓ National Organization of State Offices of Rural Health (NOSORH)
 - ✓ RUPRI (other federally supported rural health research centers)
 - ✓ American Hospital Association (and state associations- NDHA)
 - ✓ State Rural Health Associations NDRHA
 - ✓ American Medical Association (and state associations and subgroups)
 - ✓ American Nursing Association (and state associations)
 - ✓ American Public Health Association (and state associations)

27



Health Policy - The Informal Side

- · Managing and influencing the agenda
 - o Control the information flow resource to staff
 - o Information formal testimony, research, fact sheets but also behind the scene
 - Be honest and reliable (<u>VERY IMPORTANT is YOUR CREDIBILITY</u>) your <u>utility</u> to staff is <u>your</u> reliability and <u>your</u> information
 - o If you don't know say you don't know but will find out
- · Re-setting the agenda
 - o Continuous involvement with interest groups to prepare for next round
 - Continuous involvement with policy staff -- preparing them, helping them to see the implications of policy, determining what needs to be changed, provide evidence and data
 - Common questions –"What does this mean in North Dakota" "Is there an impact for us"



So Really, How Does Rural Health Policy Work or Happen?

Advocacy

- o Interest groups determine their agenda internal process "point of view"
- Interest groups sometimes form alliances with others share agendas, "backscratching" - to build greater numbers
- Message framing what messages work on policy makers, what do they like to hear, what format or communication strategy works best
 - > Research shows for rural message framing concepts like "fairness" and "interdependence" work
 - ✓ People who live in rural ND should have the same expectation for quality care as urban, have reasonable access to care - fairness
 - Rural providers use networks and collaborate avoid duplication, efficiency, effectiveness - interdependence
 - Rural organizations tend to work together, health care as part of the social and economic fabric of a community - interdependence
 - Under ACA movement to outcome based or pay for performance frame as "merit
- Redundancy and repetition of messages are "positive" in policy say the same thing over and over, try to have others (alliance partners) say your message.
- We emphasize community, people (patients/community members, fairness, collaboration, cooperation, and economic impact

Importance of Having Partners

- Strength in numbers more voices with same message
- Redundancy in policy can actually be good more voices, same message
- An association if it is the primary advocate needs it members involved (elected officials like "real people") but also other associations and their members) – CAH administrators on hill visits
- Identify the commonality of issues and forge alliance around that subject
 may be secondary for other association but can add to their message
 - o Hospital Association and SORH rural health outreach grant funding
- Need to be willing to make compromises more and more important
- Willingness to support partner on their issues makes it easier for them to support you on your issues – their primary is your secondary issue, and your primary is their secondary issue, "you got to give to get in politics"

31



So Really, How Does Rural Health Policy Work or Happen?

- Role of Research
 - NRHA works to create SRHC and HRHC leads to FORHP which creates research centers. SORH. Flex (also led to SRHA)
 - PPS and shakeout of rural hospitals came from lack of any national rural health infrastructure (no independent academically based rural health research centers)
 - o CRH Bush grant on research led to the model FORHP used for research centers
 - o First ORHP research centers in 1987 (CRH was first generation)
 - o 8 Rural Health Research Centers and Policy Analysis Initiatives
 - o Rural Health Research Gateway located at UND Center for Rural Health
 - "One stop shop (located at CRH) for :Research projects, publications (peer reviewed, policy briefs, fact sheets, annotated literature reviews, maps, and other products.
 - ➤ IA (Rupri) Maine, Minnesota, North Carolina, South Carolina, Tennessee, Texas, and Washington
 - Research topics: -81 separate research areas
 - o Abuse Aging Coronavirus Case Management CAH Disability

 EMS Environmental and ag health Health disparities Health care access

 Health care finance Hospitals Medicare Maternal Health Minority health

 Nurse/NP Obesity Oral health Pharmacy Public health Quality

 SDOH Telehealth Veterans Wellness Woman's health Workforce

Five Key Points on Policy Advocacy

- Policy is a continuous process
 - Congressional sessions begin and end, but the process of forming policy, influencing policy, changing policy, advocating for policy is ongoing
 - ACA is not the final Act in health reform each Congress and President will make changes (every year multiple bills just on Medicare which goes back to 1965
- Important to have partners, allies, coalitions, alliances
 – forge
 relationships, cultivate relationships some short term, some long lasting
 - o Organizations similar and even dissimilar to your organization
 - o Relationships with policy makers and staff
- Extremely important to be a resource to policy staff
- Recognize there is a relationship between policy formulation and implementation with research and evaluation – rural paid price in early '80's because no formal advocacy or policy structure
- · Important to have a legislative champion/advocate

33



What are some examples of successful rural health policy?



Rural Health Policy in Action

- Rural Hospital Flexibility Program "Flex program"
- Rural Hospital Models waiver, CAH, FESC, FCHIP, REH
- Affordable Care Act
 - o Medicaid Expansion
 - o APM Value
 - Quality
- Health Workforce
 - o NHSC
 - Rural Training tract
 - o AHEC
- Rural Health and COVID-19

35



Rural Health Policy in Action

National Rural Health Agenda -2023

- CDC Office of Rural Health
- Maternal Health Services
- · Permanently expand telehealth
- · Expand Medicaid GME
- Supplemental appropriations to NHSC and Nurse Corps for LR
- · Expand nursing workforce
- Extend moratorium on Medicare Sequestration to rural hospitals –PH Emer.
- Support safety net hospitals beyond Public Health Emergency "Save Rural Hospital Act"
- · Modernize RHC payment
- Ensure 340 b Drug Pricing Program
- · Appropriation increases
 - $\circ~$ SORH, Flex, FORHP, NHSC, AHEC





New Models to be Explored – Rural Health Policy – Payment and Delivery System Innovation

COH Community Outpatient Hospital – 2015 (bill)

Rural Emergency Hospital (REH)

- REACH Rural Emergency Access Community Hospital 2017 (bill) – <u>Enacted in 2021 as REH.</u>
- Global Budget –PA (started in 2018).
- Green Mountain Care VT.
- CHART Community Health Access and Rural Transformation Model -2020.
- ACO REACH -2022.

2021

Study of Nursing Agencies (travel nurses) –Senator Cramer.

38







Center for Rural Health

Contact us for more information!

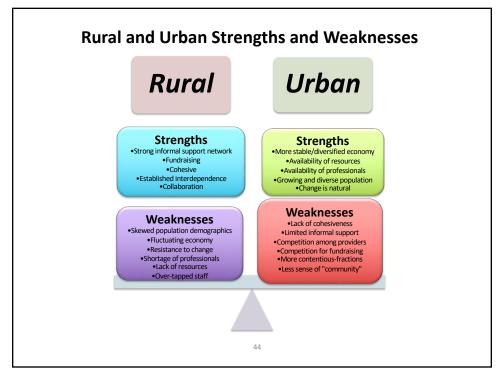
1301 North Columbia Road, Stop 9037 Grand Forks, North Dakota 58202-9037 701.777.2569 (desk for Brad) Brad.gibbens@med.und.edu 701.777.3848 • ruralhealth.und.edu



42

Additional Slides not Discussed in Presentation





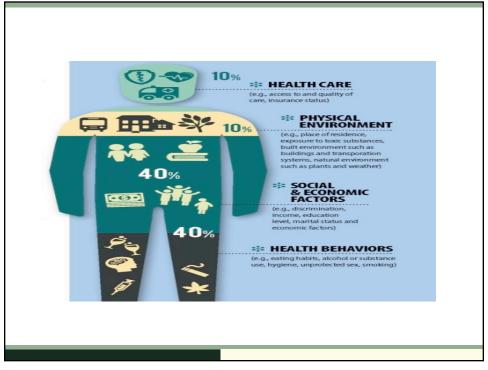


CHART Community Health Access and Rural Transformation Model -2020

- CMMI
- Guidance week of September 14, 2020.
- Significant payment and delivery system change and reform.
- Another volume to value process targeted at rural America.
- CMMI "rural markets are more likely to be subject to challenges: hospital closure, financial barriers, and workforce constraints." (also transportation, limited plan choices, and narrow health plan networks).
- CMMI "the current volume-based system will not address these issues."
 Need: Community-based solutions to realign service delivery, meet unique community needs; solution built on previous successes that adopt value-based models.
- Two options:
 - o Community Transformation Track
 - ACO Transformation Track





Community Transformation Track

- •\$75 million upfront investment in 15 rural communities (\$5 million each) to develop local transformation plans.
- •CMS providing regulatory and operational flexibility, technical assistance, and payment restructuring to participating hospitals from a volume system to one of "stable, monthly payment." (global budget concept, "capitated payment amount" -CPA)
- •Lead Organization a single entity comprised of a single county or set of contiguous or non-contiguous counties of census tracts. Must be rural.
- •Lead Organization can be a state Medicaid agency, SORH, local public health departments, IPA, and Academic Medical Centers. Work with hospitals.
- •Cooperative Agreement funding up front. \$2 million of the \$5 immediately. Rest contingent on progress.

47

47



Community Transformation Track

- •CPA prospectively set annual payment to hospitals stable revenue with incentives to reduce fixed costs and avoid readmissions.
- •Operational and regulatory flexibility Medicare waivers (CDM incentives to patients and cover cost of patient transportation).
 - o Waive certain CoP
 - $\circ\quad$ Waive 3 day inpatient stay prior to admission to SNF
 - o Telehealth expansion
 - o Post discharge visits
 - o Care Management Visits
 - o CAH 96 hour rule
- •Lead Organization develop and convene Advisory Council
- •Participating hospital must be acute care, CAH, special rural designation
- •State Medicaid is a required partner –sub-recipient of CA funding.



Rural Health Policy in Action

Rural Hospital Flexibility Program – "Flex program"

- Purpose to provide TA to CAHs deliberate policy to couple a new designation with a TA approach
- o Alliance of NRHA, NOSORH, AHA, SORHs, and State RHA
- o Each state worked with their congressional offices
- 1st year grant for \$200,000 went to SORHs in eligible states
- o Flex funded at \$26 million a year
 - Grants to 45 eligible states
 - Flex Monitoring Team (RHRC research related to Flex and rural hospitals – evaluation leads to better data for congressional advocacy)
- o Flex is administered, like SORH, through FORHP
- NRHA, NOSORH, and AHA push every year continued appropriation for Flex
- o CRH keeps in front of Congressional Offices

49



Rural Health Policy in Action

Rural Health and the Affordable Care Act

- o Basically, every health interest group had a stake
- o NRHA position papers and fact sheets
- Formed core set of expectations
 - Health workforce
 - Provider reimbursement
 - Protect (and even expand) rural safety net CAH, RHC, CHC
 - Access for rural people financial concerns, but also availability of providers and financial viability rural health providers
- NRHA worked with AHA and NOSORH
- State level work with congressional offices on needs and impact
- CRH emphasized health workforce, safety net, availability of providers, and financial viability of rural health providers and systems



Rural Health Policy in Action

- Rural Health and COVID-19
 - Shut down in March 2020 of hospital outpatient and electives about
 2 months (no revenue) Public Health hit hard, front line.
 - o CARES Act (NRHA and NOSORH advocate for funding and regs)
 - CMS- Provider Relief Fund about \$68 Billion to hospitals (\$11 B for CAH and RHC)
 - ➤ Medicare Accelerated Payment Program (loan and payback)
 - ➤ SBA -Paycheck Protection Program also payback
 - > HRSA -COVID SHIP \$3.2 million to ND CAHs
 - ➤ Telehealth waivers location, payment, added services allowed, see patients in their home- (big push to keep this)
 - ➤ Waiver on 96 hour and 25 bed for CAHs if a surge
 - > 3 day SNF rule
 - PPE and testing to the states
 - > ND SORH and Flex money to help CAHs manage the dollars
 - Focus going forward on rural health policy try to keep what we like telehealth