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Healthcare access, satisfaction, and health-related quality of life among children and adults with rare diseases

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Survey of 1,128 U.S. residents with rare diseases and caregivers

- Collaboration with the Minnesota Rare Disease Advisory Council
- 344 different RDs

1/3 of respondents waited4+ years for a diagnosis

~1/2 reported traveling more than 60 miles for healthcare

1/4 paid \$3,000+ out-ofpocket for healthcare expenses

~20% experienced insurance denials or delays

The majority reported insufficient medical, mental health, and dental care

Compared to the general U.S. population and people with common chronic conditions, people with RDs had poorer health-related quality of life

Rare Disease Advisory Council Impact



Policies implemented in response to survey findings

Require insurers to cover out-of-network and outof-state care when needed for people with rare diseases

Launched Project ECHO to connect general care physicians around the state with RD specialists



Conduct additional research to examine impact and emerging challenges