Health Insurance Coverage in Nebraska: The Rural Implications

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Jon Bailey
Center for Rural Affairs

Key Findings

- Nebraska’s rural counties have lower health insurance coverage rates than more urban counties for residents under 65; as county population decreases uninsured rates increase.
- Counties with “high” uninsured rates (21 percent or greater) exist only in non-metropolitan Nebraska.
- Rural Nebraska faces structural barriers and economic differences from urban Nebraska that result in lower health insurance coverage rates. The consequences are weaker rural communities and a less healthy rural Nebraska.
- Nebraska has two primary policy choices and mechanisms to reduce the number of rural residents without health insurance – health insurance exchanges that meet the unique needs of rural residents and the new Medicaid initiative for working adults, both in the Affordable Care Act.
- Expanding Medicaid as allowed in the Affordable Care Act would reduce the rural uninsured rates by nearly half.

Background

During the last several years, access to health care has been one of the most compelling social, economic and political issues in the United States. Numerous reports have documented the problems of adequate insurance coverage, including a 2005 report of the Center for Rural Affairs entitled Health Care in Rural America, which outlined the parameters of the problem for rural citizens.¹

The purpose of this report is to examine the most recent data on health insurance coverage in Nebraska and determine if there is a distinction between geographic areas of the state, particularly between rural and urban areas.

While there are many similarities between urban and rural areas regarding insurance coverage, critical differences exist. Health insurance is particularly important for rural areas as they have older, poorer and less educated populations that typically need more health care.² Also, rural economies are often in vulnerable positions, and health care is an important part of a sound economy.

Yet, the delineation between urban and rural does not always work. Rural areas differ in terms of their health care situations. For instance, problems with insurance are generally worse in more remote rural areas, rural areas further away from significant population centers.

Outcomes for Nebraska

A review of the U.S. Census Bureau Small Area Health Insurance Estimates reveals that rural Nebraska has significantly higher uninsured rates than does urban Nebraska for those under 65 years of age.³ This analysis divides Nebraska counties into three types—metropolitan, micropolitan and rural. Definitions of each are in the box below.

Metropolitan: Any county designated as part of a Metropolitan Statistical Area (MSA) based on the 2010 Census. Each MSA must have at least one urbanized area of 50,000 or more inhabitants.

Micropolitan: Counties based around a core city or town with a population of 10,000 to 49,999. A micropolitan area may consist of more than one county depending upon economic, social and cultural connections.

Rural: Counties with a population center of less than 10,000 inhabitants and not included in either a metropolitan or micropolitan area.

The following table sets out the data for each county type.
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<table>
<thead>
<tr>
<th>County Type</th>
<th>2010 Population (under 65)</th>
<th>2010 Uninsured (under 65)</th>
<th>2010 Uninsured Rate (Pct.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural</td>
<td>272,959</td>
<td>42,043</td>
<td>15.5%</td>
</tr>
<tr>
<td>Micropolitan</td>
<td>333,481</td>
<td>48,265</td>
<td>14.5%</td>
</tr>
<tr>
<td>Metropolitan</td>
<td>933,158</td>
<td>115,798</td>
<td>12.4%</td>
</tr>
</tbody>
</table>

Table 1. 2010 Uninsured Rates by County Type
Source: U.S. Census Bureau, Small Area Health Insurance Estimates

The following graph sets forth the 2010 Nebraska uninsured rates by county type.

Chart 1. 2010 Uninsured Rates by County Type
Source: U.S. Census Bureau, Small Area Health Insurance Estimates

Among the 64 Nebraska counties classified as “rural,” 2010 uninsured rates range from 32.6 percent in Keya Paha County to 10.6 percent in Hamilton County. Based on a recent study from the Center for Health Policy at the University of Nebraska Medical Center, 15 rural counties are considered “High Uninsured” counties with uninsured rates at 21 percent or higher (some county rates are rounded up to 21 percent).  

It is important to note that micropolitan counties, while having a central population center greater than rural counties, are quite similar to rural counties. Most micropolitan counties consist of small towns and large rural areas. In fact, some micropolitan counties are small rural counties that just happen to be adjacent to a relatively large population center with economic, social and cultural connections.

One of the common characteristics rural and micropolitan counties have is generally high uninsured rates. In 2010, two micropolitan counties are “High Uninsured” counties with uninsured rates of 21 percent or higher (Logan and McPherson Counties). Taken together, Nebraska’s rural and micropolitan counties—84 counties representing Nebraska’s non-metropolitan population—had a 14.9 percent uninsured rate for those less than 65 years of age, still significantly higher than the metropolitan uninsured rate.

The map below shows the uninsured rates for those younger than 65 for each county in Nebraska divided between Low, Medium and High rates. Those counties with Low uninsured rates are located predominantly in eastern Nebraska and in larger urban counties of the state. Counties with Medium and High uninsured rates—those counties at or above the average rural uninsured rate—are located predominately in rural central and western Nebraska.
Implications

Clearly, rural Americans face more structural barriers to adequate health insurance coverage than urban Americans. With an economic foundation of small businesses, self-employment, and low wages, rural communities are not well served by a health insurance system that relies on employer-based coverage. Many families are forced to purchase from the individual insurance market where they all too often wind up underinsured, with coverage that costs too much and provides too little. Those who cannot afford the significantly more expensive individual packages must go without or rely on public insurance.

Unfortunately, these primary means of getting (or not getting) health insurance translate into weaker rural communities. A community’s economic development, community cohesiveness, and health care infrastructure are all threatened by a lack of affordable health insurance that results in more families without health insurance or less than adequate insurance.

And we all pay for the skyrocketing costs of health insurance as the insured and health care providers in rural Nebraska face increasing economic pressure from uncompensated care, or the costs of health care services to the uninsured or underinsured that are not paid by insurance or any other source. Like most issues facing rural America, everyone is in it together.¹²

The significantly higher uninsured rates in rural Nebraska affect the health status of rural individuals and families and rural communities. Research shows rural people receive fewer necessary health care services and less preventive care, leading to more expensive health care.¹³⁻¹⁴ The ultimate result of less than adequate care for rural residents is a worsening of health status and an increase in chronic conditions, exactly what has been found in rural areas.

The Nebraska uninsured data show that the health insurance coverage aspects of the Affordable Care Act must be fully implemented. In the long-term, those provisions are critical for the health of rural people and families and the economic well-being of rural communities.

In the coming months the Nebraska Legislature can take one act that could reduce the uninsured rate by almost half. The Legislature will decide whether to expand Medicaid to working, low-income adults as allowed by the Affordable Care Act. The new Medicaid initiative in the Affordable Care Act would provide health insurance coverage to a significant number of rural Nebraskans and could potentially reduce the rural uninsured rate nearly in half to between 6 percent to 7.5 percent (when combining the rural and micropolitan data above in Table 1).¹⁵

The other major health insurance coverage provision in the Affordable Care Act is the creation of the health insurance exchanges. The exchange is an insurance marketplace with the goal to help individuals and small businesses access affordable and quality health insurance. Those without health insurance are a primary market for the exchange.
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Because of the health insurance circumstances of rural areas, an effective exchange will be critical for rural residents. Health insurance will be made affordable by the availability of premium assistance payments available only through exchanges.

The Affordable Care Act contemplated state-operated exchanges. However, Nebraska has opted for the default decision of allowing the federal government to operate the Nebraska exchange. It will be critical for the federal Department of Health and Human Services to design the Nebraska health insurance exchange in a way that effectively meets the unique circumstances and needs of rural Nebraska.

References

6. Kaiser Commission on Medicaid and the Uninsured. 2003. The Uninsured in Rural America
8. Adopting the new Medicaid initiative in the Affordable Care Act could potentially reduce the number of uninsured in rural and micropolitan counties to a combined 36,000 and 45,000. The number of rural (nonmetropolitan) residents in Nebraska that could gain health insurance coverage under the Medicaid expansion is estimated at 45,000 to 54,000. Bailey, Jon. 2012. New Medicaid Initiative in Nebraska: The Rural Implications. Lyons, NE: Center for Rural Affairs.
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ABOUT THE AUTHOR
Jon Bailey is Director of the Rural Research and Analysis Program at the Center for Rural Affairs. Jon has undergraduate and law degrees from Creighton University and a Masters in Public Policy from the College of William and Mary. Jon served as Legislative Fellow with U.S. Senator Kent Conrad and Special Assistant to the Associate Commissioner for Policy and Planning in the Social Security Administration. Jon has authored publications on rural health care policy, rural development policy and rural poverty.

ABOUT THE CENTER FOR RURAL AFFAIRS
Established in 1973, the Center for Rural Affairs is a private, nonprofit organization with a mission to establish strong rural communities, social and economic justice, environmental stewardship, and genuine opportunity for all while engaging people in decisions that affect the quality of their lives and the future of their communities.

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