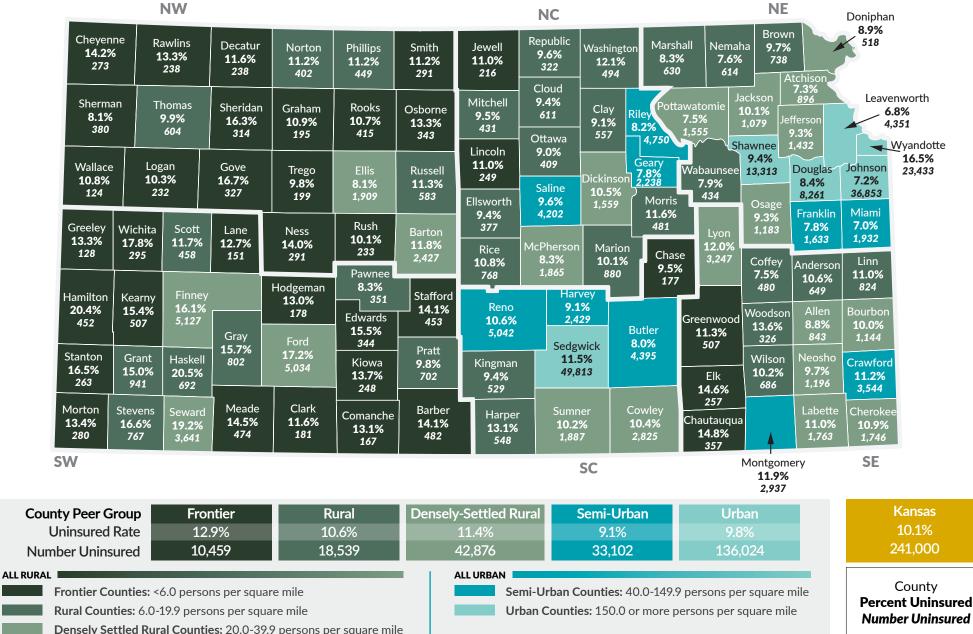


FACT SHEET

SEPTEMBER 2020

# **UNINSURED RATES HIGHER IN RURAL KANSAS COUNTIES**

Figure 1. Kansans Age 0-64: Uninsured Rate by County Peer Group, 2018

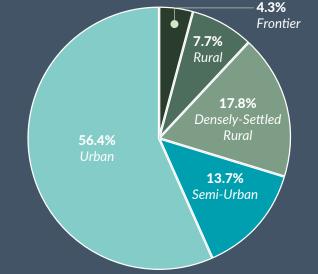


# Uninsured Rates Higher in Rural Kansas Counties

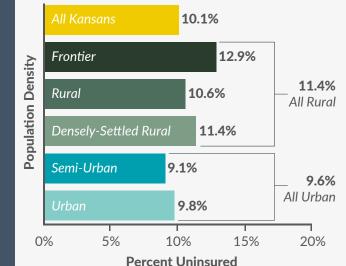
This fact sheet is one of a series examining health insurance coverage among Kansas counties using the most recent county-level health insurance estimates from the U.S. Census Bureau. Additional analyses of health insurance coverage for adults and kids are available on KHI's website, https://bit.ly/3mgRc8q.

In 2018, the uninsured rate among Kansas children and adults age 0-64 was 10.1 percent (241,000 uninsured). Many less-densely populated counties, with 39.9 persons per square mile or fewer, had higher uninsured rates. Some of the highest uninsured rates are in Frontier counties, those with less than 6.0 persons per square mile.

## Uninsured Kansans Age 0-64 by County Population Density, 2018



### Uninsured Rates for Kansans Age 0-64 by County Population Density, 2018



Note: Uninsured Kansans age 0-64 (not in institutions) = 241,000. The uninsured rate for adults age 0-64 was calculated by taking the number of uninsured adults age 0-64 and dividing by the total number of adults age 0-64. Peer Groups are designated using the Kansas Department of Health and Environment County Peer-Groups by population density. County-level data in Excel format are available at <u>bit.ly/SAHIE2020</u>. Source: KHI analysis of data from the U.S. Census Bureau 2018 Small Area Health Insurance Estimates.

## **KEY POINTS**

A majority of uninsured Kansans lived in Urban counties (56.4 percent); however, Densely-Settled Rural counties, Rural counties and Frontier counties on average had higher uninsured rates. Frontier counties had the highest uninsured rate for Kansans age 0-64 (12.9 percent), while the lowest rate was in Semi-Urban counties (9.1 percent).

#### About the Data

The Small Area Health Insurance Estimates (SAHIE) from the U.S. Census Bureau is the only data source for single-year, county-specific estimates of health insurance coverage (http://www.census.gov/programs-surveys/sahie/ about.html). The SAHIE program was created to develop model-based estimates of health insurance coverage for counties and states. SAHIE estimates for health insurance coverage at the state level could differ slightly from those derived from other data sources because of differences in methodology. SAHIE uses information from the American Community Survey (ACS), demographic population estimates, aggregated federal tax returns, the Supplemental Nutrition Assistance Program (SNAP), County Business Patterns, Medicaid and the Children's Health Insurance Program (CHIP).

#### **KANSAS HEALTH INSTITUTE**

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### ABOUT THE FACT SHEET

This fact sheet is based on work done by Phillip Steiner, M.A., and Wen-Chieh Lin, Ph.D. It is available online at khi.org/policy/article/20-39.

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FACT SHEET

# **UNINSURED RATES FOR CHILDREN VARY NEARLY FIVE-FOLD ACROSS COUNTIES**

Figure 1. Kansas Children Age 0-18: Uninsured Rate and Number by County and by Region, 2018

		NW						NC				NE		Doniphan	
Cheyenr <b>10.0%</b> 59		awlins 0.2% 55	Decatur <b>7.6%</b> 44	Norton 7.1% 75	Phillips <b>6.9%</b> 87	Smith 8.0% 60	Jewell 8.2% 45	Republic 6.2% 61 Cloud	Washington <b>7.9%</b> 98	Marshall <b>4.8%</b> 115	Nemal 5.2% 142	5 121 A		4.8% 81	
Sherma <b>4.4%</b> 64		homas 6.3% 116	Sheridan <b>13.0%</b> 84	Graham 7.3% 36	Rooks 6.2% 71	Osborne <b>8.6%</b> 62	Mitchell 5.8% 85	<b>4.5%</b> 90 Ottawa	Clay <b>4.6%</b> <b>90</b>	Pottawa ley 4.1 .4% 30 563	itomie % 3	ackson 5.4% 185	144 fferson 5.4% 243	3.	nworth <b>4%</b> 82 Vyandotte
Wallace <b>7.4%</b> 29	Log 5.9 4	%	Gove 14.3% 91	Trego <b>6.6%</b> 34	Ellis <b>3.8%</b> 247	Russell <b>5.7%</b> 86	Lincoln 7.6% 53 Ellsworth	5.9% 81 Saline 4.5%	Dickinson 5.5% 251	354 Morris	abaunsee <b>4.8%</b> 80	Osage	Douglas 3.9% 894	Johnson 4.0% 6,181	6.2% 2,879
Greeley <b>9.5%</b>	Wichita <b>11.8%</b>	Scott <b>6.1%</b>	Lane <b>8.4%</b>	Ness <b>9.8%</b>	Rush <b>5.7%</b>	Barton <b>6.4%</b>	5.4% 60	589 McPherson	Marion	6.9% 81	Lyon <b>4.8%</b>	4.6% 179	Franklin <b>3.8%</b> 239	Miami <b>3.9%</b> 333	
<b>31</b> Hamilton	67 Kearny	83 Finney	30	62 Hodgeman 8.3%	38 Pawnee 3.8% 38	407 Stafford	Rice 5.5% 123	4.6% 311 Har	6.1% 159	Chase <b>5.9%</b> 32	369	Coffey <b>4.3%</b> 80	Andersor 5.1% 105	Linn 5.8% 131	
12.3% 94	9.3% 109	7.3% 827	Gray	6.3 % 35 Ford	Edwards 9.2% 62	8.7% 89	Reno 4.9% 707	4.6 39	94 Bu	Gro utler <b>.5%</b>	eenwood <b>5.3%</b> 72	Woodson <b>7.6%</b> 52	Allen 5.1% 147	Bourbon <b>4.4%</b> <b>170</b>	
Stanton <b>9.2%</b> 50	Grant <b>7.5%</b> 175	Haskell 11.9% 137	10.0% 182	7.3% 755	Kiowa 9.1% 53	Pratt <b>4.7%</b> 111	Kingman <b>5.2%</b> 85	Sedg 5.3 7,1	8% 8	310	Elk 8.2%	Wilson <b>4.8%</b> 102	Neosho 5.3% 212	Crawford <b>4.6%</b> 403	
Morton 7.5% 50	Stevens <b>8.9%</b> 147	Seward 6.9% 481	Meade <b>8.6%</b> 95	Clark 8.2% 41	Comanche <b>9.7%</b> 42	Barber <b>9.8%</b> 102	Harper 7.5% 105	Sumr 5.29 305	% 4	owley 9.7% Ch 402	45 autauqua 7.4% 51		Labette <b>6.1%</b> 300	Cherokee 5.0% 235	
SW			3.4%-4	<u> </u>	%-5.4%	E E9/ 4 /	5% 6.7		SC	29/		Montgomo 6.0% 466	ery	SE	
	ounty : <b>Uninsur</b>		S.4%-4 KDHE Reg		%-5.4%	5.5%-6.0 NI		%-0.3%	SC		E	SW		Kansas	
	r Uninsur	eu 🛛	Uninsured	,	4.8%	4.3		6.4%	5.2%		2%	7.7%		5.0%	_

3,094

Number Uninsured

14,547

10,012

1,848

2,940

3,886

36,327

# Uninsured Rates for Children Vary Nearly Five-Fold Across Counties

This fact sheet is one of a series examining health insurance coverage among Kansas counties using the most recent county-level health insurance estimates from the U.S. Census Bureau. Additional analyses of health insurance coverage for adults and kids are available on KHI's website, https://bit.ly/3mgRc8q.

In 2018, the uninsured rate among Kansas children was 5.0 percent (36,327 uninsured children).

However, as in prior years, health insurance coverage varied widely among Kansas counties, with the counties that had the highest rates of uninsured children tending to be in Western Kansas. Counties with highest <u>uninsured rate</u> of children age 0-18 Counties with highest <u>number</u> of uninsured children age 0-18

NIXA/		of	childre	1 age 0-1	.8	of uninsured children age 0-18									
NW							NC							Doniphan <b>4.8%</b>	
Cheyenr 10.0% 59		awlins .0.2% 55	Decatur <b>7.6%</b> 44	Norton 7.1% 75	Phillips 6.9% 87	Smith 8.0% 60	Jewell 8.2% 45	Republic 6.2% 61	Washingt <b>7.9%</b> <b>98</b>	on Marsh 4.89 115	% 5.2%	5 121	6	*.0% 81 NE	
Sherma 4.4% 64		homas 6.3% 116	Sheridan 13.0%	Graham <b>7.3%</b>	Rooks 6.2%	Osborne 8.6%	Mitchell 5.8% 85	Cloud <b>4.5%</b> 90	4.6%			ackson 5.4% 185 Je	3.7% 144 efferson	Leaver	nwor 4% 82
Wallace 7.4%	Log 5.9	gan	84 Gove	36 Trego	71 Ellis	62 Russell	Lincoln <b>7.6%</b> 53	Ottawa 5.9% 81	90 Dickinsor	563 Geary 3.5% 354	Wabaunsee	nawnee 4.0%	5.4% 243 Douglas	Johnson	Vyan 6.2 2,8
29	4		14.3% 91	6.6% 34	3.8% 247	5.7% 86	5.7% <sup>53</sup>	Saline 4.5%	5.5% 251	Morris	4.8% 80	Osage	3.9% 894	<b>4.0%</b> 6,181 Miami	
Greeley 9.5%	Wichita 11.8%	Scott 6.1%	Lane 8.4%	Ness <b>9.8%</b>	Rush <b>5.7%</b>	Barton 6.4% 407 Rice 5.5% 123 8 Stafford 8 Stafford 8,7% Reno 4.9%	60	589 McPhersor	n Marior	6.9% 81	Lyon <b>4.8%</b>	4.6% 179	Franklin 3.8% 239	3.9% 333	
31	67	83	30	62 Hodgeman	38 Pawnee 3.8%		4.6% 311	6.1% 159	Chas 5.9% 32	ie 369 6	Coffey 4.3% 80	Anderson 5.1% 105	Linn 5.8% 131		
lamilton 12.3% 94	Kearny 9.3% 109	Finney 7.3% 827	Gray	8.3% 35	38 Edwards <b>9.2%</b>		4.9%	4.0 39	5% 94	Butler	Greenwood <b>5.3%</b>	Woodson 7.6% 52		Bourbon 4.4% 170	
Stanton 9.2% 50	Grant 7.5% 175	Haskell 11.9% 137	10.0% 182	7.3% 755	62 Kiowa 9.1% 53	Pratt 4.7% 111	Kingman 5.2% 85	Sedg 5.3 7,1	3%	4.5% 810	72 Elk 8.2%	Wilson 4.8% 102	Neosho 5.3% 212	Crawford 4.6% 403	
Aorton 7.5% 50	Stevens 8.9% 147	Seward 6.9% 481	Meade <b>8.6%</b> 95	Clark 8.2% 41	Comanche 9.7% 42	Barber 9.8% 102	Harpe 7.5% 105		%	Cowley 4.7% 402	45 Chautauqua 7.4% 51		Labette 6.1% 300		2
SW					12			С				T Montgom 6.0% 466	iery	SE	

## **KEY POINTS**

- ✓ All but four of the 46 counties in Western Kansas had an uninsured rate among children age 0-18 that was higher than the statewide rate (5.0 percent) in 2018.
- ✓ The 21 counties with the highest uninsured rates (8.4 to 14.3 percent) among children were all located in the Western half of the state.
- There was a nearly five-fold difference between the county with the highest and lowest uninsured rate among children in 2018: 14.3 percent in Gove County (Northwest Kansas) and 3.4 percent in Leavenworth County (Northeast Kansas).
- The five most populous counties Douglas, Johnson, Sedgwick, Shawnee and Wyandotte – accounted for more than half (52.0 percent, or 18,872) of uninsured children in 2018.

Note: Uninsured Kansas children age 0-18 (not in institutions) = 36,327. The uninsured rate for children age 0-18 was calculated by taking the number of uninsured children age 0-18 and dividing by the total number of children age 0-18. Regions are designated using the Kansas Department of Health and Environment District Office Boundaries map. County-level data in Excel format are available at <u>bit.ly/SAHIE2020</u>. *Source: KHI analysis of data from the U.S. Census Bureau 2018 Small Area Health Insurance Estimates*.

#### About the Data

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### ABOUT THE FACT SHEET

This fact sheet is based on work done by Phillip Steiner, M.A., and Wen-Chieh Lin, Ph.D. It is available online at khi.org/policy/article/20-40. f y in www.khi.org

KHI/20-40



FACT SHEET

SEPTEMBER 2020

19,232

204,673

# **UNINSURED RATE FOR ADULTS HIGHER IN SOUTHWEST REGION**

17,315

Number Uninsured

84,308

8,619

57,633

17,566

Figure 1. Kansas Adults Age 19-64: Uninsured Rate and Number by County and by Region, 2018

		NW						NC				NE		Doniphan	1
Cheyen 16.0% 214		awlins I <b>4.7%</b> 183	Decatur 13.2% 194	Norton <b>13.0%</b> <i>327</i>	Phillips 13.1% 362	Smith 12.6% 231	Jewell <b>12.0%</b> 171	Republic 11.0% 261	Washingtor 13.9% 396	n Marshall <b>9.9%</b> 515	Nemah <b>8.9%</b> 472	617 At	tchison	10.6% 437	
Sherma <b>9.8%</b> 316		homas 11.5% 488	Sheridan <b>17.9%</b> 230	Graham 12.2% 159	Rooks <b>12.6%</b> 344	Osborne 15.1% 281	Mitchell 11.2% 346	Cloud 11.5% 521		Pottawat Riley 9.4 9.3% 1,2	:omie 1 %	ackson . <b>2.4%</b> 894 Jef	9.0% 752 ferson 1.0%	8.	nworth <b>.4%</b> 669
Wallace <b>12.5%</b>	12.	gan . <b>4%</b>	Gove <b>17.8%</b>	Trego 10.9%	Ellis <b>9.7%</b>	Russell <b>13.6%</b>	Lincoln 12.5% 196	Ottawa <b>10.3%</b> <b>328</b> Saline	Dickinson	4,187 Geary 10.0% Wa	Sh	awnee 1 11.7%	,189 Douglas 9.7%	Johnson 8.6%	Wyandotte 21.4% 20,554
95 Greeley	19 Wichita	91 Scott	236 Lane	165 Ness	<b>1,662</b> Rush	497 Barton	Ellsworth <b>10.9%</b> <b>317</b>	3,613	12.7% 1,308		354 Lyon	Osage <b>11.4%</b> <b>1,004</b>	<b>7,367</b> Franklin <b>9.5%</b>	<b>30,672</b> Miami <b>8.4%</b>	
15.2% 97	21.0% 228	14.7% 375	14.6% 121	15.8% 229	<b>11.9%</b> <b>195</b> Pawnee	14.2% 2,020	Rice 13.2% 645	McPherson <b>9.9%</b> 1,554	Marion <b>11.9%</b> <b>721</b>	Chase 11.0% 145	14.8% 2,878	Coffey <b>8.8%</b>	1,394 Andersor 13.3%	13.2%	
Hamilton <b>24.7%</b> 358	Kearny 18.7% 398	Finney 21.0% 4,300	, 	Hodgeman <b>15.1%</b> 143	9.6% 313 Edwards	Stafford <b>16.6%</b> 364	Reno <b>13.1%</b>	Har 11. 2,0	2% 35	Gre	enwood	400 Woodson <b>16.1%</b>	544 Allen 10.4%	693 Bourbon 12.8%	
Stanton <b>20.3%</b>	Grant <b>19.6%</b>	Haskell <b>25.0%</b>	Gray <b>18.9%</b> 620	Ford <b>22.6%</b> 4,279	18.3% 282 Kiowa 15.9%	Pratt 12.2% 591	4,335 Kingman 11.0%	Sedg 14. 42,0	wick 9 4% 3	Butler 1 9.7% 3,585	.3.9% 435 Elk	274 Wilson 12.8%	696 Neosho 11.7%	974 Crawford 13.7%	
213 Morton 16.2% 230	766 Stevens 20.9% 620	555 Seward 26.3%	Meade 17.4% 379	Clark 13.3% 140	<b>195</b> Comanche <b>14.8%</b>	Barber 16.0% 380	444 Harper <b>15.8%</b>		% 1	cowley 1 <b>3.1%</b> Cha	17.5% 212 autauqua 17.8%	584	984 Labette 13.2% 1,463	3,141 Cherokee 13.4%	9
SW	820	3,160		140	125	380	443	, i i i i i i i i i i i i i i i i i i i	SC	2,423	306	Montgome 14.5% 2,471		1,511 SE	
C	ounty			0.6% 🔲 10											_
Percent	Uninsur	eu	KDHE Reg Uninsured		NC 10.8%	NI 10.9		NW 12.5%	SC 13.6%	SI 13.		SW 20.2%		Kansas 12.4%	
Numbe	r Uninsur	ed	Uninsured	Rale	10.8%	10.9	70	12.3%	13.0%	13.:	070	20.2%	)	12.4%	_

# Uninsured Rate for Adults Higher in Southwest Region

This fact sheet is one of a series examining health insurance coverage among Kansas counties using the most recent county-level health insurance estimates from the U.S. Census Bureau. Additional analyses of health insurance coverage for adults and kids are available on KHI's website, https://bit.ly/3mgRc8q.

In 2018, the uninsured rate among Kansas adults age 19-64 was 12.4 percent (204,673 uninsured adults).

However, as in prior years, health insurance coverage varied widely among Kansas counties, with the highest uninsured rates for adults in counties in Southwest Kansas. Counties with highest <u>uninsured rate</u> of adults age 19-64

....

Counties with highest <u>number</u> of uninsured adults age 19-64

NW							NC							Doniphan	
Cheyenr 16.0% 214	1	awlins 4.7% 183	Decatur 13.2% 194	Norton 13.0% 327	Phillips 13.1% 362	Smith 12.6% 231	Jewell 12.0% 171	Republic 11.0% 261	Washingto 13.9% 396	on Marsh 9.9% 515	6 8.9%	617		10.6% 437 NE	
Sherma 9.8% 316	1	homas 1.5% 488	Sheridan <b>17.9%</b> 230	Graham 12.2% 159	Rooks 12.6% 344	Osborne 15.1% 281	Mitchell 11.2% 346	Cloud <b>11.5%</b> <b>521</b> Ottawa		Potta 8.3% 4,187	awatomie . 9.4% 1,252	ackson 12.4% 894 Je	9.0% 752 fferson 11.0% 1,189	Leave 8. 3,	nworth <b>4%</b> 669 Wvandott
Wallace 12.5%	Log 12.4	4%	Gove 17.8%	Trego <b>10.9%</b>	Ellis <b>9.7%</b>	Russell 13.6%	Lincoln 12.5% 196	10.3% 328 Saline	Dickinson	Geary 10.0% 1,884	Wabaunsee 9.4%	11.7%	Douglas 9.7%	Johnson 8.6%	21.4% 20,554 (Higher
95 Greeley	19 Wichita	Scott	236 Lane	165	1,662 Rush	497	Ellsworth 10.9% 317	11.8% 3,613	12.7% 1,308	Morris 13.5% 400	354	Osage 11.4% 1.004	7,367 Franklin 9.5%	30,672 Miami 8,4%	in both categorie
15.2% 97	21.0% 228	14.7% 375	14.6% 121	Ness 15.8% 229	11.9% 195	Barton 14.2% 2,020	Rice 13.2%	McPherson 9.9%	Marion <b>11.9%</b>	Chas		Coffey	1,394	1,599 Linn	
Hamilton	Kearny	Finney		Hodgeman 15.1%	Pawnee 9.6% 313	Stafford	645	<b>1,554</b> Har		11.05 145		8.8% 400	13.3% 544	13.2% 693	
24.7% 358	18.7% 398	21.0% 4,300	Gray	143 Ford	Edwards 18.3% 282	16.6% 364	Reno 13.1% 4,335	11. 2,0 Sedg	35	Butler <b>9.7%</b>	Greenwood 13.9% 435	Woodson 16.1% 274	Allen 10.4% 696	Bourbon 12.8% 974	
Stanton 20.3% 213	Grant 19.6% 766	Haskell 25.0% 555	18.9% 620	22.6% 4,279	Kiowa 15.9% 195	Pratt 12.2% 591	Kingman <b>11.0%</b> 444		4%	3,585	Elk 17.5%	Wilson 12.8% 584	Neosho 11.7% 984	Crawford 13.7% 3,141	
Morton 16.2% 230	Stevens 20.9% 620	Seward 26.3% 3,160	Meade 17.4% 379	Clark <b>13.3%</b> 140	Comanche 14.8% 125	Barber 16.0% 380	Harper 15.8% 443		%	Cowley 13.1% 2,423	212 Chautauqua 17.8%		Labette 13.2% 1,463	Cherokee 13.4% 1,511	2
SW								С			306	T Montgom 14.5% 2,471		SE	

## **KEY POINTS**

- ✓ As in prior years, in 2018 the counties with the highest uninsured rates for adults age 19-64 tended to be in Southwest Kansas.
- There was more than a three-fold difference between the Kansas county with the highest and lowest uninsured rate among nonelderly adults in 2018: 26.3 percent in Seward County (Southwest Kansas) and 8.4 percent in Leavenworth County (Northeast Kansas).
- ✓ More than half (55.1 percent) of uninsured adults lived in the five most populous counties: Douglas, Johnson, Sedgwick, Shawnee and Wyandotte.
- The uninsured rate for Wyandotte County for nonelderly adults was 2.5 times higher than its neighboring Johnson and Leavenworth counties (21.4 percent, 8.6 percent and 8.4 percent, respectively).

Note: Uninsured Kansas adults age 19-64 (not in institutions) = 204,673. The uninsured rate for adults age 19-64 was calculated by taking the number of uninsured adults age 19-64 and dividing by the total number of adults age 19-64. Regions are designated using the Kansas Department of Health and Environment District Office Boundaries map. County-level data in Excel format are available at <u>bit.ly/SAHIE2020</u>. *Source: KHI analysis of data from the U.S. Census Bureau 2018 Small Area Health Insurance Estimates*.

#### About the Data

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### ABOUT THE FACT SHEET

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KANSAS

HEALTH INSTITUTE 2020

# WHERE DO UNINSURED KANCARE ELIGIBLE CHILDREN LIVE?

Figure 1. Kansas Children Age 0-18 Likely Eligible for KanCare: Uninsured Rate and Number by County and by Region, 2018

		W						NC			NE		Doniphan	
Cheyeni 13.9% 47	1.00	awlins 5.9% 48	Decatur <b>10.6%</b> 37	Norton <b>9.6%</b> 56	Phillips <b>9.4%</b> 66	Smith 11.1% 49	Jewell 11.5% 40	Republic 8.9% 49 Cloud	Washington <b>11.8%</b> 78	6.7% 8	Brown maha .6% 98 A		6.3% 52	
Sherma 6.1% 50		nomas 0.1% 88	Sheridan <b>19.2%</b> 72	Graham 10.4% 30	Rooks 8.5% 53	Osborne <b>11.3%</b> 45	Mitchell <b>8.6%</b> <i>65</i>	<b>5.7%</b> 68 Ottawa	Clay 6.4% Rile 62 7.6	Pottawatomie 6.6% 195 457	108 Je	5.0% 103 fferson 7.7% 139	Leaven 5.1 38	L%
Wallace 11.5% 24	Log 8.4 3:	%	Gove <b>21.0%</b> 74	Trego 10.5% 27	Ellis 6.0% 166	Russell 7.0% 63	Lincoln 11.0% 46 Ellsworth	9.2% 61 Saline 5.8%	Dickinson 4.	eary .3% 282 Morris 56	5.1% see 1,060	Douglas 6.9% 602	Johnson 9.7% 3,487	6.7% 2,239
Greeley <b>13.7%</b>	Wichita <b>17.4%</b>	Scott <b>8.9%</b>	Lane <b>12.8%</b>	Ness 14.7%	Rush <b>7.8%</b>	Barton <b>8.0%</b>	7.7% 45	388 McPherson		9.6% 58 Lyo 6.2	6.0% n 113	Franklin <b>4.6%</b> 153	Miami <b>6.4%</b> 198	
25	55	<b>59</b> Finney	24	<b>50</b> Hodgeman	28 Pawnee <b>5.4%</b>	291	Rice 7.3% 88	6.1% 176	7.5% 100	Chase 27 9.8% 26		Anderson <b>6.6%</b> 77	Linn 7.4% 91	
Hamilton <b>16.0%</b> 77	Kearny <b>12.1%</b> 78	8.3% 582	Gray	<b>15.0%</b> 29 Ford	30 Edwards 12.7% 48	Stafford <b>11.6%</b> 68	Reno <b>5.6%</b> 447	<b>6.2</b> 25	2% 50 But	0.070	ood Woodson 9.2% 40		Bourbon <b>5.0%</b> 126	
Stanton 12.7% 40	Grant <b>9.5%</b> 128	Haskell 15.4% 100	14.3% 121	8.2% 555	Kiowa 13.5% 42	Pratt <b>6.3%</b> 78	Kingmar <b>7.7%</b> 61	Sedg 6.5 4,6	<b>%</b> 48		Wilson 5.1% 69	Neosho 6.8% 170	Crawford 5.7% 289	
Morton <b>11.0%</b> 39	Stevens 11.8% 106	Seward <b>7.5%</b> 353	Meade 11.8% 65	Clark 12.4% 32	Comanche <b>16.6%</b> 36	Barber <b>12.7%</b> <b>75</b>	Harpe <b>9.1%</b> 77		% 5.3	wley 3% Chautau	qua	Labette 6.3% 196	Cherokee <b>5.2%</b> 144	
SW			4.3%-6	2% 42	%-7.0%	7 1%_0 1	%		SC 11.9%-2		Montgom 6.4% 314	ery	SE	
	ounty <b>Uninsure</b>	be	KDHE Reg		NC	NI		NW	SC	SE	SW		Kansas	
	Uninsure		Uninsured	Rate	6.6%	7.1		9.1%	6.4%	6.2%	9.4%		7.1%	-

Uninsured Rate 6.6% 1.1% 9.1% 6.4% **6.**2% 9.4% 1.1% 2,224 9,156 1,395 6,438 2,087 2,845 24,145 Number Uninsured

# Nearly Half of Uninsured KanCare-Eligible Children Live in Five Counties

This fact sheet is one of a series examining health insurance coverage among Kansas counties using the most recent county-level health insurance estimates from the U.S. Census Bureau. Additional analyses of health insurance coverage for adults and kids are available on KHI's website, <u>https://bit.ly/3mgRc8q</u>.

Public health insurance through Medicaid and the Children's Health Insurance Program (CHIP) is a key source of coverage in Kansas for children whose families have low income.

These programs are jointly financed with federal and state funds, and administered in Kansas through KanCare. In 2018, Medicaid or CHIP was available for children living in low-income families that earned less than 240 percent of the federal poverty level (FPL) (\$60,240 for a family of four in 2018).

Most (92.9 percent) children eligible for KanCare were insured in 2018.

Counties with highest <u>uninsured rate</u> of children age 0-18 likely eligible for KanCare Counties with highest <u>number</u> of uninsured children age 0-18 likely eligible for KanCare

NW			0	,	0				0		,	0			
							NC							Doniphan 6.3%	
Cheyeni 13.9% 47	10	awlins . <b>5.9%</b> 48	Decatur <b>10.6%</b> 37	Norton <b>9.6%</b> 56	Phillips 9.4%	Smith 11.1% 49	Jewell 11.5% 40	Republic 8.9% 49	Washingto 11.8% 78	on Marsl 6.79	8.6%	6 85		52	
			•,	30	00	47	40	Cloud	70				tchison 5.0%	NE	
Sherma 6.1% 50		homas 1 <b>0.1%</b>	Sheridan <b>19.2%</b>	Graham <b>10.4%</b>	Rooks 8.5%	Osborne <b>11.3%</b>	Mitchell 8.6% 65	5.7% 68	6.4%		awatomie 6.6%		103 fferson	Leavenv 5.19 387	
50		88	72	30	53	45		Ottawa	62	457	195	hawnee	7.7% 139	W	
Wallace	Log		Gove	Trego	Ellis	Russell	Lincoln 11.0% 46	9.2% 61	Dickinson	Geary 4.3% 282	Wabaunsee	5.1%	Douglas	Johnson	
11.5% 24	8.4 3		21.0% 74	10.5% 27	6.0% 166	7.0% 63	J%	Saline	6.7%		7.9% 56		6.9% 602	9.7% 3,487	
Greeley Wich			_	27	100	05	Ellsworth 7.7%	5.8% 388	161	Morris 9.6%	50	Osage 6.0%	Franklin	Miami	
13.7% 17.4	Wichita <b>17.4%</b>	Scott 8.9%	Lane <b>12.8%</b>	Ness <b>14.7%</b>	Rush <b>7.8%</b>	Barton 8.0%	45	McPherson		58	Lyon	8.0% 113	4.6% 153	6.4% 198	
	55		24	50	28 Pawnee	291	Rice 7.3% 88	6.1% 176	Marion 7.5% 100	Chas 9.89		Coffey 6.5%	Anderson	Linn 7.4%	
		Finnev		Hodgeman	5.4%	Stafford	00		vev	26		56	6.6% 77	91	
lamilton <b>16.0%</b>	Kearny <b>12.1%</b>	2.1% 8.3%		15.0% 29	30	11.6%	Reno	6.2	2%			Woodson		Bourbon	
77	78		582	582	<b>C</b>	27	Edwards 12.7%	68	5.6% 447	25		Butler	Greenwood 6.3%	9.2%	6.4%
			Gray 14.3%	Ford	48	Pratt		Sedg	WICK	6.7%	52	40	111	126	
Stanton 12.7%	Grant <b>9.5%</b>	Haskell 15.4%	121	8.2% 555	Kiowa	6.3%	Kingman	6.5 4,6		488	Elk	Wilson 5.1%	Neosho 6.8%	Crawford	
40	128	100			13.5%	13.5% 78 42	7.7% 61	.,			9.8%	69	170	5.7% 289	
1orton	Stevens	Seward	Meade	Clark	Comanche	Barber	Harper	- Sumr	ner (	Cowley	36		Labette	Cherokee	
11.0% 39	11.8%	7.5%	11.8% 65	12.4% 32	16.6%	che 40 7%	9.1%	6.35	%	5.3%	Chautauqua 8.3%	a	6.3%	5.2%	
37	106	353	85	32	36	75	77	182	2	261	38	•	196	144	
SW							S	С				Montgom	ery	SE	
												6.4% 314			

## **KEY POINTS**

- Counties in the Southwest and Northwest regions of the state generally had the highest uninsured rates for children likely eligible for KanCare. Out of 46 counties in Western Kansas, 41 had uninsured rates for children likely eligible for KanCare that were higher than the statewide rate (7.1 percent).
- Nearly half (49.8 percent) of uninsured children likely eligible for KanCare lived in one of the five most populous counties – Douglas, Johnson, Sedgwick, Shawnee and Wyandotte – representing 12,034 children.

Note: Uninsured Kansas children age 0-18 likely eligible for Medicaid/CHIP (based on income alone) = 24,145. Children living in families with incomes less than or equal to 250 percent of the federal poverty level (\$62,750 for a family of four in 2018) were used as a proxy for those eligible for Medicaid/CHIP, which is 240 percent of FPL (\$60,240 for a family of four in 2018) because all income categories are not available in the data. The uninsured rate is calculated by dividing the number of uninsured children likely eligible for KanCare by the total number of children likely eligible for KanCare. Regions are designated using the Kansas Department of Health and Environment District Office Boundaries map. County-level data in Excel format are available at bit.ly/SAHIE2020.

Source: KHI analysis of data from the U.S. Census Bureau 2018 Small Area Health Insurance Estimates.

#### About the Data

The Small Area Health Insurance Estimates (SAHIE) from the U.S. Census Bureau is the only data source for single-year, county-specific estimates of health insurance coverage (<u>http://www.census.gov/programs-surveys/sahie/about.htm</u>]). The SAHIE program was created to develop model-based estimates of health insurance coverage for counties and states. SAHIE estimates for health insurance coverage at the state level could differ slightly from those derived from other data sources because of differences in methodology. SAHIE uses information from the American Community Survey (ACS), demographic population estimates, aggregated federal tax returns, the Supplemental Nutrition Assistance Program (SNAP), County Business Patterns, Medicaid and the Children's Health Insurance Program (CHIP).

### KANSAS HEALTH INSTITUTE

The Kansas Health Institute supports effective policymaking through nonpartisan research, education and engagement. KHI believes evidence-based information, objective analysis and civil dialogue enable policy leaders to be champions for a healthier Kansas. Established in 1995 with a multiyear grant from the Kansas Health Foundation, KHI is a nonprofit, nonpartisan educational organization based in Topeka.

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## ABOUT THE FACT SHEET

This fact sheet is based on work done by Phillip Steiner, M.A., and Wen-Chieh Lin, Ph.D. It is available online at khi.org/policy/article/20-42. f y in www.khi.org

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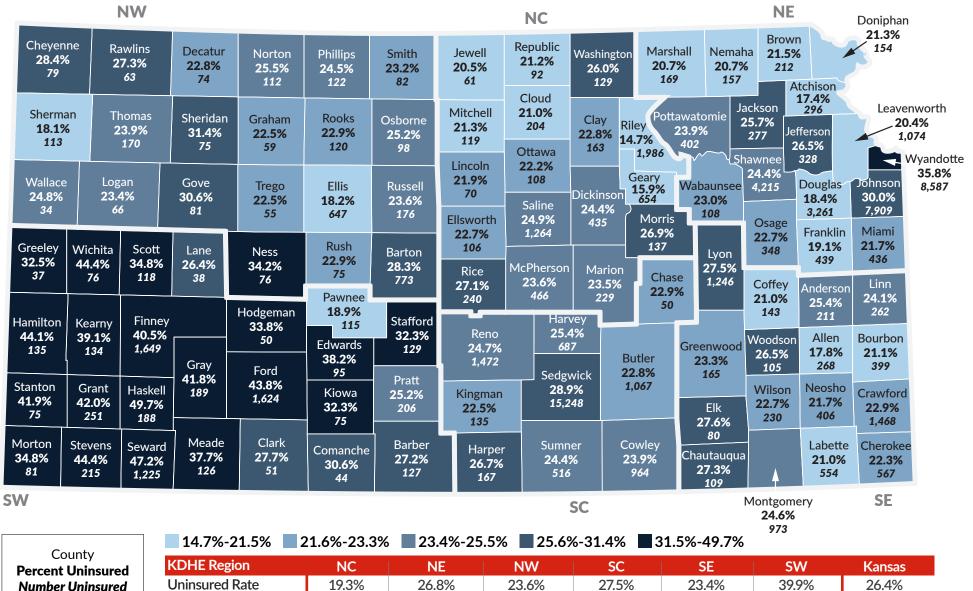


# WHERE DO UNINSURED KANSAS ADULTS LIVE WHO WOULD BE POTENTIALLY ELIGIBLE FOR MEDICAID IF EXPANDED?

Figure 1. Uninsured Rate and Number by County for Kansas Adults Potentially Eligible for Medicaid, if Expanded, 2018

Number Uninsured

6,463



3.150

28,372

20,306

7.186

72,530

7.053

# Half of Uninsured Adults Who Would Be Eligible for Medicaid, if Expanded, Live in Five Most Populous Counties

This fact sheet is one of a series examining health insurance coverage among Kansas counties using the most recent countylevel health insurance estimates from the U.S. Census Bureau. Additional analyses of health insurance coverage for adults and kids are available on KHI's website, <u>https://bit.ly/3mgRc8q</u>.

Public health insurance through Medicaid is a key source of coverage for adults with low income in Kansas. The Medicaid program is jointly financed with federal and state funds and is administered in Kansas through KanCare.

In 2018, Medicaid was available for adults with children whose family income was less than 38 percent of the federal poverty level (FPL) (\$9,538 for a family of four in 2018). In recent years, Kansas policymakers have debated expanding the Medicaid program to cover all adults with family income no more than 138 percent FPL (\$16,753 for an individual and \$34,638 for a family of four in 2018).

More than a quarter (26.4 percent) of adults potentially eligible for Medicaid if expanded were uninsured in 2018.

Counties with highest <u>uninsured rate</u> of adults age 19-64 likely eligible for KanCare Counties with highest <u>number</u> of uninsured adults age 19-64 likely eligible for KanCare

NW			0	,	0		NC		0		, .	,		Doniphan	
Cheyen 28.4% 79	1.0	awlins 7.3% 63	Decatur 22.8% 74	Norton 25.5% 112	Phillips 24.5% 122	Smith 23.2% 82	Jewell 20.5% 61	Republic 21.2% 92	Washingto 26.0% 129	on Marsha 20.7% 169		% 212 A	6 Atchison	21.3% 154 NE	
Sherma 18.1% 113	2	homas 23.9% 170	Sheridan 31.4% 75	Graham 22.5% 59	Rooks 22.9% 120	Osborne 25.2% 98	Mitchell 21.3% 119	Cloud 21.0% 204		Riley 2		ackson 25.7% 277 <sup>Je</sup>	17.4% 296 fferson 26.5%		1wor .4% 074
Wallace 24.8%	Log 23.4	;an <b>4%</b>	Gove 30.6%	Trego 22.5%	Ellis 18.2%	Russell 23.6%	Lincoln 21.9% 70	Ottawa 22.2% 108	Dickinson	1,986 Geary	-	hawnee 24.4%	328 Douglas	Johnson 30.0%	Vyan 35. 8,5
34 Greeley	6 Wichita	Scott	<b>81</b> Lane	55 Ness	<b>647</b> Rush	176 Barton	Ellsworth 22.7% 106	Saline 24.9% 1,264	24.4% 435	Morris 26.9% 137	108	Osage 22.7% 348	3,261 Franklin 19.1%	7,909 Miami 21.7%	
32.5% 37	44.4% 76	34.8% 118	26.4% 38	34.2% 76 Hodgeman	22.9% 75 Pawnee 18.9%	28.3% 773	Rice 27.1% 240	McPherson 23.6% 466	Marion 23.5% 229	Chase 22.9% 50	27.5%	Coffey 21.0% 143	439 Anderson 25.4%	436 Linn 24.1% 262	
lamilton 44.1% 135	Kearny <b>39.1%</b> 134	Finney 40.5% 1,649	Grav	33.8% 50	115 Edwards 38.2%	Stafford 32.3% 129	Reno 24.7% 1,472	Harvey 25.4% 687 Butler		Butler	Greenwood 23.3%	Woodson	211 Allen 17.8% 268	Bourbon 21.1% 399	
Stanton 41.9% 75	Grant 42.0% 251	Haskell 49.7% 188	41.8% 189	Ford <b>43.8%</b> 1,624	95 Kiowa 32.3% 75	Pratt 25.2% 206	Kingman 22.5% 135	Sedg 28. 15,2	9%	22.8% 1,067	165 Elk <b>27.6%</b>	Wilson 22.7% 230	Neosho 21.7% 406	Crawford 22.9% 1,468	
Norton 34.8% 81	Stevens 44.4% 215	Seward 47.2% 1,225	Meade 37.7% 126	Clark 27.7% 51	Comanche 30.6% 44	Barber 27.2% 127	Harper 26.7% 167		%	Cowley 23.9% 964	80 Chautauqua 27.3%	a	Labette 21.0% 554	Cherokee 22.3% 567	
SW					44		S	С			109	Montgom 24.6% 973		SE	

## **KEY POINTS**

. .. . .

- Among adults potentially eligible for Medicaid if expanded, counties in Southwest Kansas had the highest uninsured rate (39.9 percent for the region overall). This is more than twice the overall uninsured rate for adults potentially eligible for Medicaid in counties in North Central Kansas, which had the lowest regional uninsured rate for that group, at 19.3 percent.
- More than half of the uninsured Kansas adults potentially eligible for Medicaid if expanded lived in one of the five most populous counties – Douglas, Johnson, Sedgwick, Shawnee and Wyandotte (54.1 percent or 39,220).

Note: Uninsured Kansas adults potentially eligible for Medicaid, if expanded, includes all those age 19-64 with family income  $\leq$ 138 percent federal poverty level (FPL) (\$16,753 for an individual and \$34,638 for a family of four in 2018) = 72,530. These estimates likely include some uninsured adults who are currently eligible for Medicaid due to family income or a qualifying status such as disability. The uninsured rate is calculated by dividing the number of uninsured adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent of FPL by the total number of adults with family income at or below 138 percent o

Source: KHI analysis of data from the U.S. Census Bureau 2018 Small Area Health Insurance Estimates.

#### About the Data

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## ABOUT THE FACT SHEET

This fact sheet is based on work done by Phillip Steiner, M.A., and Wen-Chieh Lin, Ph.D. It is available online at khi.org/policy/article/20-43. f y in www.khi.org

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