

Figure 1. Uninsured Rates for Kansas and the United States, 2009-2019

Note: Data on Young Adults Age 19-25 were not available (N/A) in 2010.

Source: KHI analysis of data from the U.S. Census Bureau American Community Survey 1-year Estimates, Table S2701, 2009–2019 for All Ages and 2012-2019 for Young Adults Age 19-25. Data for Young Adults 2009 and 2011 were from "Health Insurance Coverage of Young Adults Aged 19 to 25: 2008, 2009, and 2011," U.S. Census Bureau, September 2012, http://bit.ly/2CeDrRX. Data for 2010 are not available. Data for Children Age 0-18 were from the U.S. Census Bureau American Community Survey 1-year Estimates, Health Insurance Historical Tables

- The overall uninsured rate in Kansas and the U.S. was 9.2 percent in 2019, which was a slight increase from 2018 (8.8 percent and 8.9 percent, respectively). The increase was statistically significant for the U.S. but not for Kansas, due to sample sizes.
- Although data are not shown here, Kansas ranked 33rd for insurance coverage relative to other states and the District of Columbia in 2019, a slip of 11 positions from its ranking in 2009.
- For Children Age 0-18, Kansas and the U.S. had similar uninsured rates in recent years, a trend which continued in 2019 (5.8 percent and 5.7 percent, respectively). The uninsured rate for children has significantly increased since 2016, from 4.5 percent in Kansas and 4.7 percent in the U.S.
- In 2019, the uninsured rate for Young Adults Age 19-25 in Kansas (14.8 percent) was similar to the U.S. as a whole (14.9 percent); however, before major ACA insurance expansions were enacted in 2014, Kansas had a significantly lower uninsured rate than the U.S. for this age group

To see detailed tables, go to page 4-6.

(HIC-5), 2009-2019, http://bit.lv/34vJJsv.



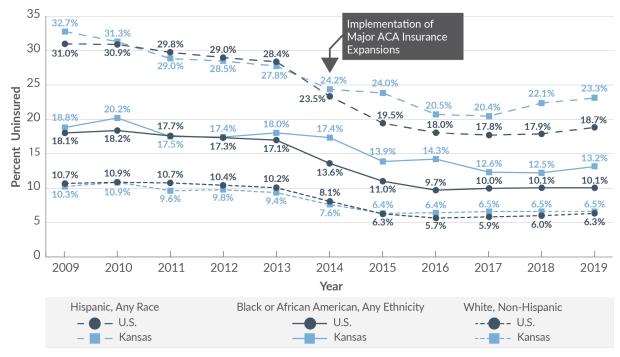


Figure 2. Uninsured Rates for Kansas and the United States for Selected Race/Ethnicity Groups, 2009-2019

Source: KHI analysis of data from the U.S. Census Bureau American Community Survey 1-year Estimates, Table 52701, 2009–2019.

- After major ACA insurance expansions were enacted in 2014 including Medicaid expansion in many states, but not Kansas — Hispanics, Any Race, and Blacks or African Americans, Any Ethnicity, were more likely to be uninsured in Kansas than the U.S. as a whole.
- In 2019, the uninsured rate for Hispanics, Any Race, was significantly higher for Kansas (23.3 percent) than the U.S. (18.7 percent); similarly, for Blacks or African Americans, Any Ethnicity, the uninsured rate was significantly higher for Kansas (13.2 percent) than the U.S. (10.1 percent).
- The uninsured rate for Hispanics, Any Race, in Kansas significantly increased from 20.4 percent in 2017 to 23.3 percent in 2019.
- In Kansas, the uninsured rate for non-Hispanic Whites has remained relatively steady since 2015, and was similar to the rate for the U.S. as a whole in 2019 (6.5 percent and 6.3 percent, respectively).

To see detailed tables, go to <u>page 7-9</u>.



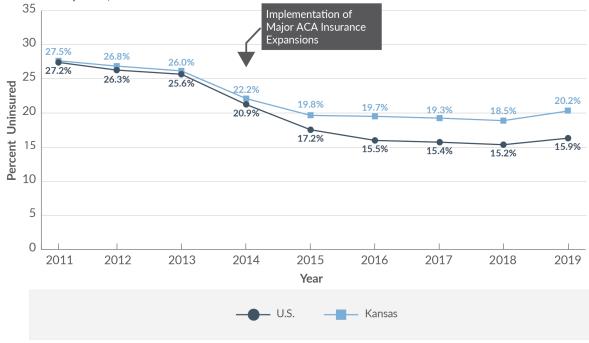


Figure 3. Uninsured Rates for Kansas and the United States for Persons with Income Less than 138 Percent Federal Poverty Level, 2011-2019

Note: In 2019, 138 percent of the federal poverty level (FPL) was \$17,236 for an individual and \$35,535 for a family of four. Source: KHI analysis of data from the U.S. Census Bureau American Community Survey 1-year Estimates, Table S2701 for 2011-2019.

- In 2019, the overall uninsured rate for individuals in households earning less than 138 percent of the federal poverty level (FPL; \$17,236 for an individual and \$35,535 for a family of four in 2019) was significantly higher for Kansas (20.2 percent) than for the U.S. as a whole (15.9 percent).
- The gap in the uninsured rate between those earning less than 138 percent FPL in Kansas and the U.S. has widened in recent years, from a difference of 2.6 percentage points in 2015 to 4.3 percentage points in 2019.
- Since 2014, nonelderly adults at this income level qualify for Medicaid in states that expanded their program under the Affordable Care Act (ACA).

To see detailed table, go to <u>page 10</u>.



## **Detailed Tables**

Figure 1a. Uninsured Rates for Kansas and the United States, 2009–2019

|       |          |      |          |      | · · · · · · · · · · · · · · · · · · · |  |                                  |  |
|-------|----------|------|----------|------|---------------------------------------|--|----------------------------------|--|
| Year  | U.S.     |      | Kansas   |      | Difference Between U.S. and Kansas    | Difference Between<br>Each Year and 2019 | Difference Between               |  |
| i eai | Estimate | MOE  | Estimate | MOE  | for Each Year                         | for U.S.                                 | Each Year and 2019<br>for Kansas |  |
| 2009  | 15.1%    | 0.1% | 13.2%    | 0.4% | p<0.05                                | P<0.05                                   | P<0.05                           |  |
| 2010  | 15.5%    | 0.1% | 13.9%    | 0.4% | p<0.05                                | P<0.05                                   | P<0.05                           |  |
| 2011  | 15.1%    | 0.1% | 12.6%    | 0.5% | p<0.05                                | P<0.05                                   | P<0.05                           |  |
| 2012  | 14.8%    | 0.1% | 12.6%    | 0.4% | p<0.05                                | P<0.05                                   | P<0.05                           |  |
| 2013  | 14.5%    | 0.1% | 12.3%    | 0.4% | p<0.05                                | P<0.05                                   | P<0.05                           |  |
| 2014  | 11.7%    | 0.1% | 10.2%    | 0.4% | p<0.05                                | P<0.05                                   | P<0.05                           |  |
| 2015  | 9.4%     | 0.1% | 9.1%     | 0.4% | p<0.05                                | P<0.05                                   | Not significant                  |  |
| 2016  | 8.6%     | 0.1% | 8.7%     | 0.3% | Not significant                       | P<0.05                                   | Not significant                  |  |
| 2017  | 8.7%     | 0.1% | 8.7%     | 0.4% | Not significant                       | P<0.05                                   | Not significant                  |  |
| 2018  | 8.9%     | 0.1% | 8.8%     | 0.4% | Not significant                       | P<0.05                                   | Not significant                  |  |
| 2019  | 9.2%     | 0.1% | 9.2%     | 0.4% | Not significant                       |  |                                  |  |

Note: Margin of Error (MOE) indicates 90 percent confidence that the estimated value lies within the reported estimate +/- the margin of error. The difference between estimates are statistically significant with 95 percent confidence when p<0.05 and are not significant with 95 percent confidence when p>0.05.

Source: KHI analysis of data from the U.S. Census Bureau American Community Survey 1-year Estimates, Table S2701, 2009–2019.



Figure 1b. Uninsured Rates for Kansas and the United States for Children, Age 0-18, 2009-2019

|      | U.S.     |      | U.S. Kansas |      | Difference Between               | Difference Between          | Difference Between            |
|------|----------|------|-------------|------|----------------------------------|-----------------------------|-------------------------------|
| Year | Estimate | MOE  | Estimate    | MOE  | U.S. and Kansas<br>for Each Year | Each Year and 2019 for U.S. | Each Year and 2019 for Kansas |
| 2009 | 9.0%     | 0.1% | 8.7%        | 0.7% | Not significant                  | p<0.05                      | p<0.05                        |
| 2010 | 8.5%     | 0.1% | 8.5%        | 0.6% | Not significant                  | p<0.05                      | p<0.05                        |
| 2011 | 7.9%     | 0.1% | 6.7%        | 0.6% | p<0.05                           | p<0.05                      | Not significant               |
| 2012 | 7.5%     | 0.1% | 7.1%        | 0.6% | Not significant                  | p<0.05                      | p<0.05                        |
| 2013 | 7.5%     | 0.1% | 6.5%        | 0.6% | p<0.05                           | p<0.05                      | Not significant               |
| 2014 | 6.3%     | 0.1% | 5.7%        | 0.6% | p<0.05                           | p<0.05                      | Not significant               |
| 2015 | 5.1%     | 0.1% | 5.2%        | 0.7% | Not significant                  | p<0.05                      | Not significant               |
| 2016 | 4.7%     | 0.1% | 4.5%        | 0.4% | Not significant                  | p<0.05                      | p<0.05                        |
| 2017 | 5.0%     | 0.1% | 5.2%        | 0.6% | Not significant                  | p<0.05                      | Not significant               |
| 2018 | 5.2%     | 0.1% | 5.1%        | 0.6% | Not significant                  | p<0.05                      | Not significant               |
| 2019 | 5.7%     | 0.1% | 5.8%        | 0.7% | Not significant                  |                             |                               |

Note: Margin of Error (MOE) indicates 90 percent confidence that the estimated value lies within the reported estimate  $\pm$ -the margin of error. The difference between estimates are statistically significant with 95 percent confidence when p<0.05 and are not significant with 95 percent confidence when p>0.05.

Source: KHI analysis of data from the U.S. Census Bureau American Community Survey 1-year Estimates, Health Insurance Historical Tables (HIC-5), 2009–2019.



Figure 1c. Uninsured Rates for Kansas and the United States for Young Adults (Age 19-25), 2009-2019

|      | U.S.     |      | U.S. Kansas |      | Difference Between               | Difference Between          | Difference Between               |
|------|----------|------|-------------|------|----------------------------------|-----------------------------|----------------------------------|
| Year | Estimate | MOE  | Estimate    | MOE  | U.S. and Kansas<br>for Each Year | Each Year and 2019 for U.S. | Each Year and 2019<br>for Kansas |
| 2009 | 31.7%    | 0.2% | 26.8%       | 1.6% | p<0.05                           | <i>p</i> <0.05              | p<0.05                           |
| 2010 | N/A      | N/A  | N/A         | N/A  | N/A                              | N/A                         | N/A                              |
| 2011 | 28.2%    | 0.2% | 22.9%       | 1.5% | p<0.05                           | <i>p</i> <0.05              | p<0.05                           |
| 2012 | 26.5%    | 0.2% | 22.9%       | 1.3% | p<0.05                           | <i>p</i> <0.05              | p<0.05                           |
| 2013 | 25.5%    | 0.2% | 21.4%       | 1.7% | p<0.05                           | <i>p</i> <0.05              | p<0.05                           |
| 2014 | 20.4%    | 0.2% | 19.3%       | 1.2% | p<0.05                           | <i>p</i> <0.05              | p<0.05                           |
| 2015 | 16.2%    | 0.1% | 16.1%       | 1.4% | Not significant                  | <i>p</i> <0.05              | Not significant                  |
| 2016 | 14.1%    | 0.2% | 15.7%       | 1.3% | p<0.05                           | <i>p</i> <0.05              | Not significant                  |
| 2017 | 14.2%    | 0.1% | 13.9%       | 1.4% | Not significant                  | <i>p</i> <0.05              | Not significant                  |
| 2018 | 14.5%    | 0.1% | 16.1%       | 1.3% | p<0.05                           | <i>p</i> <0.05              | Not significant                  |
| 2019 | 14.9%    | 0.2% | 14.8%       | 1.0% | Not significant                  |                             |                                  |

Note: Margin of Error (MOE) indicates 90 percent confidence that the estimated value lies within the reported estimate +/- the margin of error. The difference between estimates are statistically significant with 95 percent confidence when p<0.05 and are not significant with 95 percent confidence when p>0.05. Data on young adults age 19-25 were not available (N/A) in 2010.

Source: KHI analysis of data from the U.S. Census Bureau American Community Survey 1-year Estimates, Table S2701, 2012–2019. Data for Young Adults 2009 and 2011 were from "Health Insurance Coverage of Young Adults Aged 19 to 25: 2008, 2009, and 2011," U.S. Census Bureau, September 2012, http://www.census.gov/library/publications/2012/acs/acsbr11-11.html. Data for 2010 are not available.

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Figure 2a. Uninsured Rates for Kansas and the United States for Non-Hispanic Whites, 2009–2019

|      | U.S.     |      | U.S. Kansas |      | Difference Between<br>U.S. and Kansas | Difference Between<br>Each Year and 2019 | Difference Between<br>Each Year and 2019 |
|------|----------|------|-------------|------|---------------------------------------|--|--|
| Year | Estimate | MOE  | Estimate    | MOE  | for Each Year                         | for U.S.                                 | for Kansas                               |
| 2009 | 10.7%    | 0.1% | 10.3%       | 0.5% | p<0.05                                | p<0.05                                   | <i>p</i> <0.05                           |
| 2010 | 10.9%    | 0.1% | 10.9%       | 0.5% | Not significant                       | p<0.05                                   | p<0.05                                   |
| 2011 | 10.7%    | 0.1% | 9.6%        | 0.4% | p<0.05                                | p<0.05                                   | p<0.05                                   |
| 2012 | 10.4%    | 0.1% | 9.8%        | 0.4% | p<0.05                                | p<0.05                                   | <i>p</i> <0.05                           |
| 2013 | 10.2%    | 0.1% | 9.4%        | 0.4% | p<0.05                                | p<0.05                                   | p<0.05                                   |
| 2014 | 8.1%     | 0.1% | 7.6%        | 0.3% | p<0.05                                | p<0.05                                   | p<0.05                                   |
| 2015 | 6.3%     | 0.1% | 6.4%        | 0.4% | Not significant                       | Not significant                          | Not significant                          |
| 2016 | 5.7%     | 0.1% | 6.4%        | 0.3% | p<0.05                                | p<0.05                                   | Not significant                          |
| 2017 | 5.9%     | 0.1% | 6.5%        | 0.3% | p<0.05                                | p<0.05                                   | Not significant                          |
| 2018 | 6.0%     | 0.1% | 6.5%        | 0.3% | p<0.05                                | p<0.05                                   | Not significant                          |
| 2019 | 6.3%     | 0.1% | 6.5%        | 0.3% | Not significant                       |  |  |

Note: Margin of Error (MOE) indicates 90 percent confidence that the estimated value lies within the reported estimate +/- the margin of error. The difference between estimates are statistically significant with 95 percent confidence when p<0.05 and are not significant with 95 percent confidence when p>0.05.

Source: KHI analysis of data from the U.S. Census Bureau American Community Survey 1-year Estimates, Table S2701, 2009-2019.



Figure 2b. Uninsured Rates for Kansas and the United States for Hispanics, Any Race, 2009–2019

|      | U.S.     |      | U.S. Kansas |      | Difference Between<br>U.S. and Kansas | Difference Between<br>Each Year and 2019 | Difference Between<br>Each Year and 2019 |
|------|----------|------|-------------|------|---------------------------------------|--|--|
| Year | Estimate | MOE  | Estimate    | MOE  | for Each Year                         | for U.S.                                 | for Kansas                               |
| 2009 | 31.0%    | 0.2% | 32.7%       | 2.1% | p<0.05                                | p<0.05                                   | p<0.05                                   |
| 2010 | 30.9%    | 0.2% | 31.3%       | 2.0% | Not significant                       | p<0.05                                   | p<0.05                                   |
| 2011 | 29.8%    | 0.2% | 29.0%       | 2.2% | Not significant                       | p<0.05                                   | p<0.05                                   |
| 2012 | 29.0%    | 0.2% | 28.5%       | 1.8% | Not significant                       | p<0.05                                   | p<0.05                                   |
| 2013 | 28.4%    | 0.2% | 27.8%       | 2.0% | Not significant                       | p<0.05                                   | p<0.05                                   |
| 2014 | 23.5%    | 0.2% | 24.2%       | 1.8% | Not significant                       | p<0.05                                   | Not significant                          |
| 2015 | 19.5%    | 0.2% | 24.0%       | 1.8% | p<0.05                                | p<0.05                                   | Not significant                          |
| 2016 | 18.0%    | 0.2% | 20.5%       | 1.5% | p<0.05                                | p<0.05                                   | Not significant                          |
| 2017 | 17.8%    | 0.2% | 20.4%       | 1.5% | p<0.05                                | p<0.05                                   | p<0.05                                   |
| 2018 | 17.9%    | 0.2% | 22.1%       | 1.9% | p<0.05                                | p<0.05                                   | Not significant                          |
| 2019 | 18.7%    | 0.2% | 23.3%       | 1.9% | p<0.05                                |  |  |

Note: Margin of Error (MOE) indicates 90 percent confidence that the estimated value lies within the reported estimate +/- the margin of error. The difference between estimates are statistically significant with 95 percent confidence when p<0.05 and are not significant with 95 percent confidence when p>0.05.

Source: KHI analysis of data from the U.S. Census Bureau American Community Survey 1-year Estimates, Table S2701, 2009–2019.



Figure 2c. Uninsured Rates for Kansas and the United States for Black or African American, Any Ethnicity, 2009–2019

|      | U.S.     |      | U.S. Kansas |      | Difference Between U.S. and Kansas | Difference Between<br>Each Year and 2019 | Difference Between<br>Each Year and 2019 |
|------|----------|------|-------------|------|------------------------------------|--|--|
| Year | Estimate | MOE  | Estimate    | MOE  | for Each Year                      | for U.S.                                 | for Kansas                               |
| 2009 | 18.1%    | 0.1% | 18.8%       | 1.9% | Not significant                    | p<0.05                                   | <i>p</i> <0.05                           |
| 2010 | 18.2%    | 0.1% | 20.2%       | 2.3% | p<0.05                             | p<0.05                                   | p<0.05                                   |
| 2011 | 17.7%    | 0.1% | 17.5%       | 2.0% | Not significant                    | p<0.05                                   | <i>p</i> <0.05                           |
| 2012 | 17.3%    | 0.1% | 17.4%       | 2.0% | Not significant                    | p<0.05                                   | p<0.05                                   |
| 2013 | 17.1%    | 0.1% | 18.0%       | 1.7% | Not significant                    | p<0.05                                   | p<0.05                                   |
| 2014 | 13.6%    | 0.1% | 17.4%       | 2.2% | <i>p</i> <0.05                     | p<0.05                                   | <i>p</i> <0.05                           |
| 2015 | 11.0%    | 0.1% | 13.9%       | 2.0% | p<0.05                             | p<0.05                                   | Not significant                          |
| 2016 | 9.7%     | 0.1% | 14.3%       | 1.8% | p<0.05                             | p<0.05                                   | Not significant                          |
| 2017 | 10.0%    | 0.1% | 12.6%       | 2.0% | p<0.05                             | Not significant                          | Not significant                          |
| 2018 | 10.1%    | 0.1% | 12.5%       | 1.8% | p<0.05                             | Not significant                          | Not significant                          |
| 2019 | 10.1%    | 0.1% | 13.2%       | 2.1% | p<0.05                             |  |  |

Note: Margin of Error (MOE) indicates 90 percent confidence that the estimated value lies within the reported estimate +/- the margin of error. The difference between estimates are statistically significant with 95 percent confidence when p<0.05 and are not significant with 95 percent confidence when *p*>0.05.

Source: KHI analysis of data from the U.S. Census Bureau American Community Survey 1-year Estimates, Table S2701, 2009-2019.

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Figure 3a. Uninsured Rates for Kansas and the United States for Persons with Income Less than 138 Percent Federal **Poverty Level, 2011-2019** 

|      | U.S.     |      | Kar      | nsas | Difference Between U.S. and Kansas | Difference Between<br>Each Year and 2019 | Difference Between<br>Each Year and 2019 |
|------|----------|------|----------|------|------------------------------------|--|--|
| Year | Estimate | MOE  | Estimate | MOE  | for Each Year                      | for U.S.                                 | for Kansas                               |
| 2011 | 27.2%    | 0.1% | 27.5%    | 1.3% | Not significant                    | P<0.05                                   | P<0.05                                   |
| 2012 | 26.3%    | 0.1% | 26.8%    | 1.0% | Not significant                    | P<0.05                                   | P<0.05                                   |
| 2013 | 25.6%    | 0.1% | 26.0%    | 1.1% | Not significant                    | P<0.05                                   | P<0.05                                   |
| 2014 | 20.9%    | 0.1% | 22.2%    | 1.2% | Not significant                    | P<0.05                                   | Not significant                          |
| 2015 | 17.2%    | 0.1% | 19.8%    | 1.4% | P<0.05                             | P<0.05                                   | Not significant                          |
| 2016 | 15.5%    | 0.1% | 19.7%    | 1.0% | P<0.05                             | P<0.05                                   | Not significant                          |
| 2017 | 15.4%    | 0.1% | 19.3%    | 1.2% | P<0.05                             | P<0.05                                   | Not significant                          |
| 2018 | 15.2%    | 0.1% | 18.5%    | 1.2% | P<0.05                             | P<0.05                                   | Not significant                          |
| 2019 | 15.9%    | 0.1% | 20.2%    | 1.3% | P<0.05                             |  |  |

Note: Margin of Error (MOE) indicates 90 percent confidence that the estimated value lies within the reported estimate +/- the margin of error. The difference between estimates are statistically significant with 95 percent confidence when p<0.05 and are not significant with 95 percent confidence when p>0.05. In 2019, 138% of the federal poverty level (FPL) was \$17,236 for an individual and \$35,535 for a family of four.

Source: KHI analysis of data from the U.S. Census Bureau American Community Survey 1-year Estimates, Table S2701 for 2011–2019.

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