

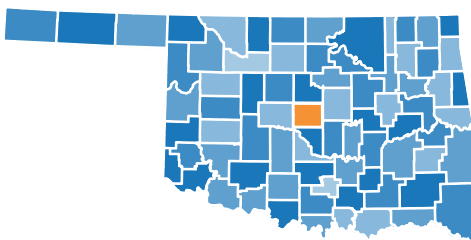
Take Action to Protect Oklahoma County



Oklahoma currently ranks 43rd in the nation for meeting immunization requirements and protecting its children from preventable and deadly diseases. ¹

- An increasing number of parents are opting their children out of important, required immunizations for non-medical reasons. The exemption rates for Oklahoma schools have steadily increased in recent years.
 - From the 2012-13 school year to the 2017-18 school year, total exemptions (including medical and nonmedical among Oklahoma kindergarteners **increased by over 69%**.
- It's recommended that 95% of the population be immunized to reduce the spread of vaccine-preventable disease and optimize community immunity. ²

HOW DOES OKLAHOMA COUNTY COMPARE TO OKLAHOMA OVERALL IN TERMS OF KINDERGARTEN VACCINATION RATES?



88.2%
of Oklahoma County is
Up-Date for All Vaccines

92.6%
of Oklahoma State is
Up-Date for All Vaccines

2.3%
Exemption Rate for
Oklahoma County

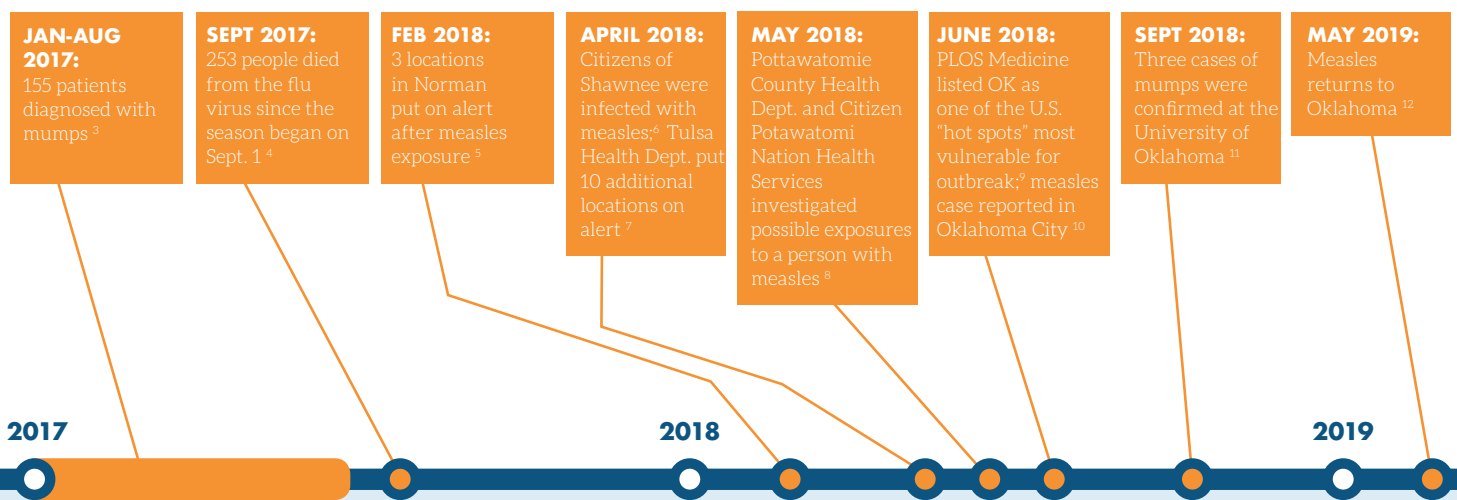
2.2%
Exemption Rate for
Oklahoma State

VACCINES HELP PROTECT YOU, YOUR FAMILY AND YOUR COMMUNITY.

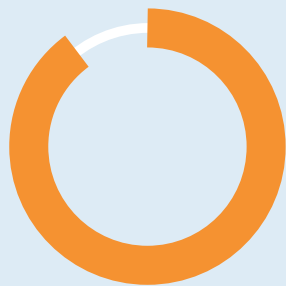
HERE'S WHAT YOU CAN DO:

- **Emphasize** the safety and effectiveness of vaccines in your conversations with friends, family and colleagues to help clarify common misconceptions
- **Educate** your community on the importance of vaccinations and receiving them on time
- **Support** local public health measures to lower the exemption rates across the state

OKLAHOMANS ARE INCREASINGLY AT RISK OF VACCINE-PREVENTABLE DISEASES

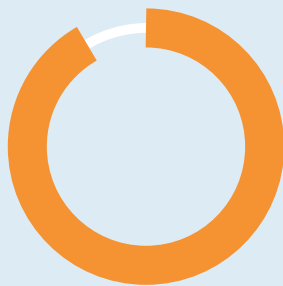


OKLAHOMA CITIZENS OVERWHELMINGLY SUPPORT VACCINATIONS.



90%

believe it is important to receive vaccines on time and according to guidelines



91%

believe vaccines are effective when received as directed



82%

believe the benefits of vaccines outweigh the risks¹³

It's time to take action and protect our communities.

¹ <https://assets.americashealthrankings.org/app/uploads/ahrannual-2018.pdf>

² <https://www.who.int/bulletin/volumes/86/2/07-040089/en/>

³ <https://kfor.com/2017/08/25/155-confirmed-cases-oklahoma-still-feeling-the-effects-of-mumps-outbreak/>

⁴ www.enidnews.com/oklahoma/news/experts-warn-of-second-flu-outbreak/article_b4d6fa90-c046-5e3c-a6e4-2b24b1d32fe2.html

⁵ <https://www.kxii.com/content/news/Oklahoma-State-Department-of-Health-confirms-measles-case-473837923.html>

⁶ <https://kfor.com/2018/05/07/so-far-more-than-76-people-identified-exposed-to-shawnee-measles-outbreak/>

⁷ https://www.tulsaworld.com/news/health/measles-case-being-investigated-in-tulsa-health-department-alerts-people/article_6a0bd8da-a435-5d5b-95e9-259375cc0109.html

⁸ <https://content.govdelivery.com/accounts/OKSDH/bulletins/1ee9b07>

⁹ <https://journals.plos.org/plosmedicine/article?id=10.1371/journal.pmed.1002578>

¹⁰ <https://kfor.com/2018/10/17/health-officials-oklahoma-child-diagnosed-with-rare-polio-like-illness/>

¹¹ https://www.normantranscript.com/news/osdh-confirms-mumps-cases-at-ou/article_3d41f082-bb5e-11e8-8f08-4323c6c789d6.html

¹² <https://www.koco.com/article/measles-confirmed-in-oklahoma-what-you-need-to-know-about-the-virus/27492957>

¹³ Edelman Intelligence Survey Data, November 2018