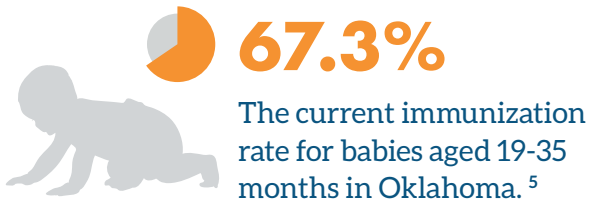


Oklahoma

General Immunization Facts:



- 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 rate for Oklahoma schools have steadily increased in the last five 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%**. ²
 - Immunization exemption rates were **2.1% for public schools** and around **6% for private schools** in 2017-18. ³
- It's recommended that **95% of the population** be immunized to reduce the spread of vaccine-preventable disease and optimize community immunity. ⁴



VACCINES HELP PROTECT YOU, YOUR FAMILY AND YOUR COMMUNITY.

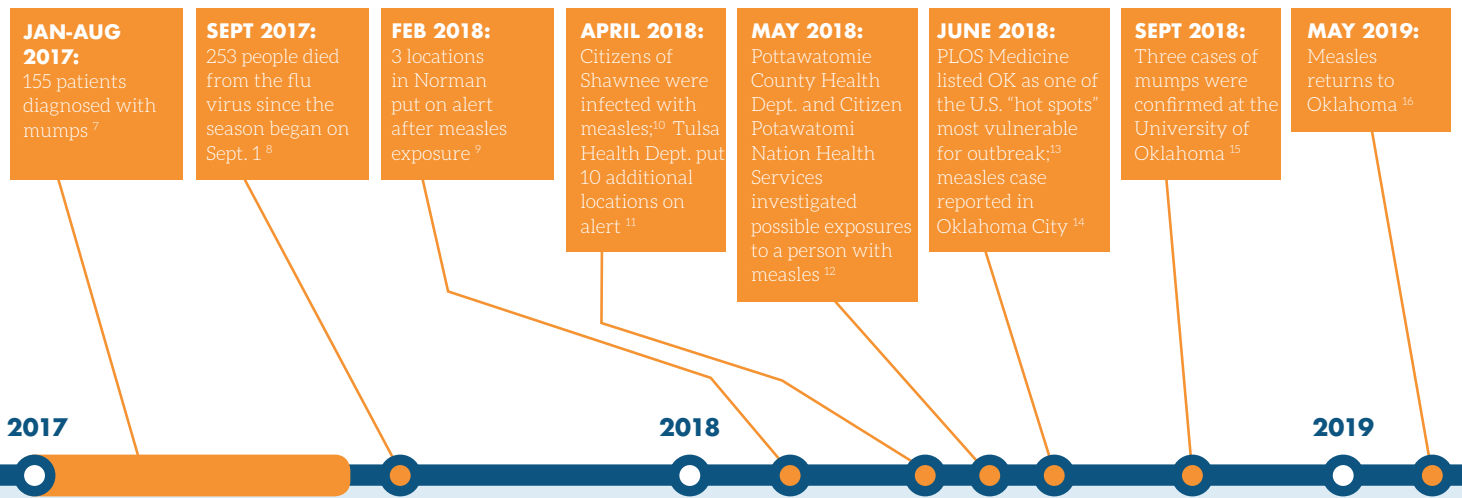
HERE'S WHAT YOU CAN DO:

- **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

Reference

- ¹ <https://assets.americashealthrankings.org/app/uploads/ahrannual-2018.pdf>
- ² <https://www.cdc.gov/vaccines/imz-managers/coverage/schoolvaxview/pubs-resources.html>
- ³ <https://www.cdc.gov/vaccines/imz-managers/coverage/schoolvaxview/pubs-resources.html>
- ⁴ <https://www.who.int/bulletin/volumes/86/2/07-040089/en/>
- ⁵ <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/reports/2017.html>
- ⁶ <https://www.cdc.gov/mmwr/volumes/67/wr/mm6740a3.htm>

OKLAHOMANS ARE INCREASINGLY AT RISK OF VACCINE-PREVENTABLE DISEASES

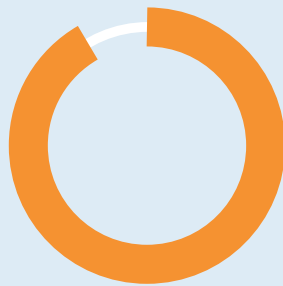


OKLAHOMA CITIZENS OVERWHELMINGLY SUPPORT VACCINATIONS.



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 risks¹⁷

Reference

- ⁷ <https://kfor.com/2017/08/25/155-confirmed-cases-oklahoma-still-feeling-the-affects-of-mumps-outbreak/>
- ⁸ https://www.enidnews.com/oklahoma/news/experts-warn-of-second-flu-outbreak/article_b4d6fa90-c046-5e3c-a6e4-2b24b1d32fe2.html
- ⁹ <https://www.kxii.com/content/news/Oklahoma-State-Department-of-Health-confirms-measles-case-473837923.html>
- ¹⁰ <https://kfor.com/2018/05/07/so-far-more-than-76-people-identified-exposed-to-shawnee-measles-outbreak/>
- ¹¹ https://www.tulsaworld.com/news/health/measles-case-being-investigated-in-tulsa-health-department-alerts-people/article_6a0bd8da-a435-5dbb-95e9-259375cc0109.html
- ¹² <https://content.govdelivery.com/accounts/OKSDH/bulletins/1ee9b07>
- ¹³ <https://journals.plos.org/plosmedicine/article?id=10.1371/journal.pmed.1002578>
- ¹⁴ <https://kfor.com/2018/06/01/oklahoma-city-health-officials-travel-related-measles-case-confirmed/>
- ¹⁵ https://www.normantranscript.com/news/osdh-confirms-mumps-cases-at-ou/article_3d41f082-bb5e-11e8-8f08-4323c6c789d6.html
- ¹⁶ <https://www.koco.com/article/measles-confirmed-in-oklahoma-what-you-need-to-know-about-the-virus/27492957>
- ¹⁷ Edelman Intelligence Survey Data, November 2018