

Immunize Kansas Coalition

JOHN EPLEE, MD



October 25, 2019

Overview

- Introduction
- About IKC and IKC Resources



Immunize Kansas Coalition (IKC)

- **Background: Immunize Kansas Kids (IKK)**
 - Started in 2005 as unique partnership among KDHE, Kansas Health Institute, and other stakeholder organizations
 - Mission: Protect every Kansas child from vaccine preventable diseases



- **Now: Immunize Kansas Coalition (IKC)**
 - Transitioned from IKK to IKC in 2015
 - Received approval of our 501(c)(3) status in December 2018



Mission: Protect all Kansans from vaccine-preventable diseases

Current Priorities

“The current focus of the Immunize Kansas Coalition is on improving access to and rates of adolescent immunizations, paying special attention to HPV and meningococcal vaccination rates.”

Emerging coalition priorities: adult vaccines, reassurance of vaccine safety and effectiveness



Connect with us!

Resources and Connection Opportunities

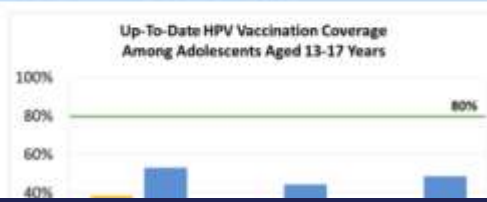


OUR PURPOSE:

Working together to protect all Kansans from vaccine preventable diseases. Our goal is to focus on improving access to and rates of adolescent immunizations, paying special attention to HPV and meningococcal vaccination rates.

Share your *Our Tomorrows* story related to immunizations or vaccine-preventable diseases!

Recent HPV Vaccine Rates



TeenVaxView
CDC Report

Immunization Schedule: 7 - 18 years *see Spanish version*

INFORMATION FOR PARENTS 2019 Recommended Immunizations for Children 7-18 Years Old

Talk to your child's doctor or nurse about the vaccines recommended for their age.

	Flu Influenza	Tdap Tetanus, diphtheria, pertussis	HPV Human papillomavirus	Meningococcal		Pneumococcal	Hepatitis B	Hepatitis A	Polio	MMR, measles, mumps, rubella	Chickenpox Varicella
				MenACWY	MenB						
7-8 Years	Green	Orange		Green	Blue	Purple	Orange	Orange	Orange	Orange	Orange
9-10 Years	Green	Orange	Blue	Green	Blue	Purple	Orange	Orange	Orange	Orange	Orange
11-12 Years	Green	Orange	Blue	Green	Blue	Purple	Orange	Orange	Orange	Orange	Orange
13-15 Years	Green	Orange	Blue	Green	Blue	Purple	Orange	Orange	Orange	Orange	Orange
16-18 Years	Green	Orange	Blue	Green	Blue	Purple	Orange	Orange	Orange	Orange	Orange

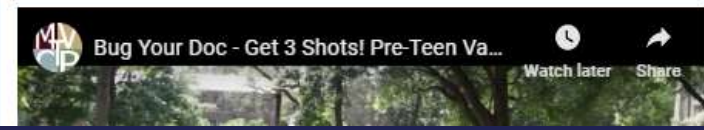
More information:
 Everyone 6 months and older should get a flu vaccine every year.
 All 11- through 12- year olds should get one shot of Tdap.
 All 11- through 12- year olds should get a 2-shot series of HPV vaccine. A 3- shot series is needed for those with weakened immune systems and those who start the series at 11 years or older.
 All 11- through 12- year olds should get one shot of meningococcal conjugate (MenACWY) & booster shot is recommended at age 16.
 Teens 16- 18 years old may be vaccinated with a meningococcal meningococcal (MenB) vaccine.

- Green: These shaded boxes indicate when the vaccine is recommended for all children unless your doctor tells you that your child cannot safely receive the vaccine.
- Orange: These shaded boxes indicate the vaccine should be given if a child is catching up on missed vaccines.
- Purple: These shaded boxes indicate the vaccine is recommended for children with certain health or lifestyle conditions that put them at an increased risk for serious diseases. See vaccine specific recommendations at www.cdc.gov/vaccines/imz/ncvs/.
- Blue: This shaded box indicates children not at increased risk may get the vaccine if they wish after speaking to a provider.



View the full document as a PDF by clicking on the schedule.

HPV Vaccine



It's important that preteens (ages 11-12) are protected with these 3 vaccines: HPV, Tdap, and Meningitis.



and share!

Links to latest infographics, articles, and resources for health care providers and the public

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@ImmunizeKansasCoalition

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Verizon LTE 4:03 PM 46%

CDC Vaccine Schedules

Advisory Committee on Immunization Practices (ACIP) Recommended Immunization Schedules for Persons Ages Birth through 18 years and Adults Ages 19 years or older, 2019

Vaccine *	Results from Selection Above
IV or RIV or LAV	Contraindicated
Tdap or Td	Contraindicated (Close Tdap each pregnancy)
MMR	Contraindicated
VAR (preferred)	Contraindicated
RVZ (preferred) or ZVL	Delay
HPV-Female	Contraindicated
HPV-Male	Delay
PCV13	Contraindicated
PPEV23	2, 2, or 3 doses (depending on age and previous)

Child (birth-6 yrs) Adult Adolescent (7-18 yrs) Adult Conditions

ABOUT IMMUNIZE KANSAS COALITION

About Immunize Kansas Coalition

The Immunize Kansas Coalition (IKC) is a group of Kansas providers, health department officials, res...

See More



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Connect professionally with IKC

Find out about immunization related webinars and CE opportunities

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Health, Wellness and Fitness · Topeka, Kansas · 10 followers
Working together to protect all Kansans from vaccine preventable diseases.
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Updates Sort by: Top

Immunize Kansas Coalition 10 followers
Parents, did you know? HPV vaccination is cancer prevention.
<https://lnkd.in/g3NYAs5> #cancerprevention #vaccination #hpv #didiyouknow #parents

Parents: DID YOU KNOW HPV CAUSES
Throat and Mouth Cancers

Communities

Hashtags

- #immunizekansascoalition 0 followers
- #publichealth 595,178 followers
- #vaccineswork 803 followers

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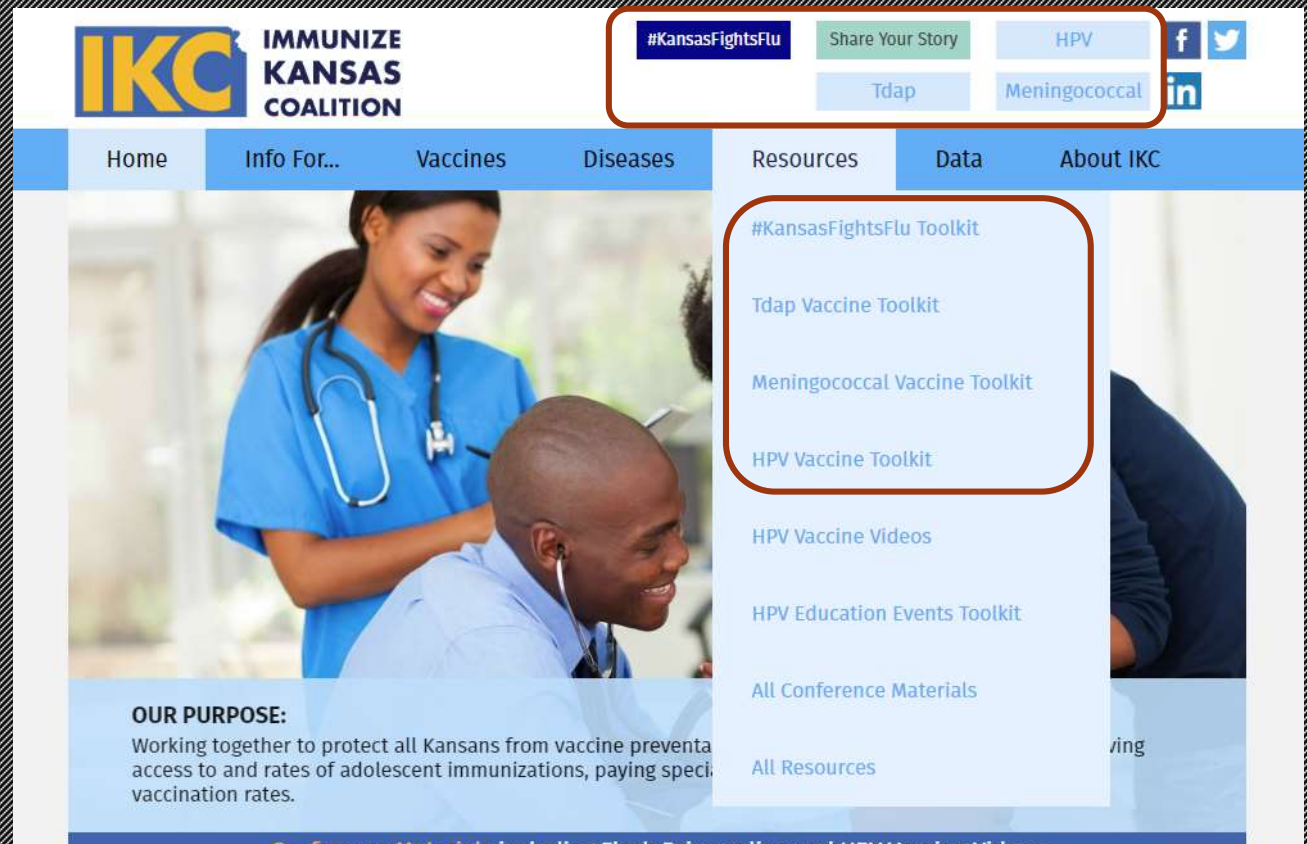
IKC LinkedIn:

[Linkedin.com/company/Immunize-Kansas-Coalition](https://www.linkedin.com/company/Immunize-Kansas-Coalition)

Toolkits

Most important resources available through IKC: Toolkits, which include specific goals (where applicable), handouts, weblinks, videos and other evidence-based resources to help improve immunization rates. There is information for all types of health providers and for the public.

- HPV Vaccine Toolkit
- HPV Community Education Toolkit
- Meningococcal Toolkit
- Tdap Toolkit
- **New!** #KansasFightsFlu



HPV Vaccine Toolkit:

Key documents include:

- HPV Provider Call to Change
- HPV Community Call to Change
- HPV Vaccine Talking Tips
- HPV Vaccine Quiz

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Test Your HPV Vaccine Knowledge

- The HPV vaccine protects against cancer and is recommended for both girls and boys.
 - True
 - False
- What percentage of people are exposed to HPV during their lifetime?
 - More than 25%
 - More than 50%
 - More than 65%
 - More than 80%
- HPV currently causes as many deaths annually as measles did in the pre-vaccine era.
 - True
 - False
- The estimated U.S. annual burden of HPV disease prevention and treatment without HPV vaccine.
 - \$8 million
 - \$80 million
 - \$800 million
 - \$8 billion
- Which of the following statements about HPV vaccination rates is true?
 - Kansas has one of the worst HPV vaccination rates in the nation
 - HPV vaccination for boys is not as high a priority as vaccinating girls
 - Boys are less likely to be vaccinated for HPV than girls
 - The Healthy People 2020 Goal for HPV vaccination is 50%
 - a and c are true
 - All of the above are true
 - Men are at risk for HPV-associated cancers.
 - True
 - False
- Which of the following statements about oropharyngeal cancers is true?
 - The incidence of oropharyngeal cancers has increased in the past 20 years
 - 70% of these cancers are caused by HPV
 - Oropharyngeal cancers are more common in men
 - There is no screening test for oropharyngeal cancers
 - a and c are true
 - All of the above
- Pre-teens and young immune responses to older teens.
 - True, it's most a
 - Studies show no younger teens a give the vaccine
 - False, older teen response
- Which of the following is true?
 - 30% of adolescents
 - Preventive visits
 - Early adolescent more preventive
 - Use sick and we
 - Each adolescent
 - All of the above
- Which of the following is true?
 - Clinicians under an HPV vaccine
 - Providers aware
 - Parents place a vaccine and oft
 - All of the above

Check your

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Tips for Talking with Parents about HPV Vaccine

Situation or Concern	Try Saying...
Effective First Discussion Use "bundled" language. HPV is framed as important and no different than other adolescent vaccines.	"Your child is due for vaccinations today to protect against meningitis, HPV cancer, and perhaps, We'll give those shots at the end of the visit."
Ineffective First Discussion HPV is perceived as different, optional, unimportant	Don't Say... "Your child is due for some... There is also the HPV vacci"
Addressing Catch-Up Population Presumption of vaccine uptake, conveys message of importance	"I see your child hasn't gotten the H... should definitely start that today!"
"Why does my child need this vaccine?"	"HPV vaccine is very important bec... cancer. I want your child to be prot... so I'm recommending we start the fi"
"My child will wait for marriage/won't be exposed"	"HPV is so common that almost eve... at some time. When your child mar... catch HPV from her husband. He is infected before he ever met her."
"Why now? Can this wait until my child is older?"	"HPV vaccination provides the best... at age 11 or 12, which is why I rec... HPV vaccine series today."

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A Call to Change

What is HPV?

Human papillomavirus (HPV) is a common virus that affects both men and women. In fact, HPV is so common that most adults become infected at some point in their lives. Transmission of HPV most commonly occurs through sexual contact, but also occurs non-sexually. Both boys and girls are affected by HPV and are at risk for cancers and other diseases caused by HPV. Fortunately, the HPV vaccine is available for both boys and girls and can prevent our children from experiencing the burden of HPV infection and cancer. In 2010, the American Academy of Pediatrics and Gynecology estimated the economic impact related to HPV disease in the U.S. to be \$9 billion annually. *Source: HPV in U.S., June 2010; CDC/HR Division 4 Aug 2011 Web 20 Apr 2016*

Most common HPV related cancers

CERVICAL Cancer	OROPHARYNGEAL Cancer
<p>KANSAS</p> <p>100 cervical cases</p> <p>38 women die annually</p> <p>INCIDENCE rate in Kansas (per 100,000)</p> <p>7.4/100,000</p> <p>MORTALITY rate in Kansas (per 100,000)</p> <p>1.9/100,000</p>	<p>INCIDENCE rate in Kansas (per 100,000)</p> <p>7.7/100,000</p> <p>1.3/100,000</p> <p>70.0% caused by HPV infection</p> <p>All CAGS in the USA</p>

Dana & Kurtis' Story

"I promised him that I would be his voice, for him."
-Dana Montgomery

On February 20, 2014, Dana Montgomery of Hutchinson, Kansas lost her husband Kurtis to oropharyngeal cancer. In her personal story she states, "I promised him that I would be his voice, for him. Oral/hand and neck cancer caused by the HPV is rapidly becoming more and more common. This is serious. Look it up, learn about it, learn what causes it, and learn what can make it worse. Here is what we have learned. HPV is preventable in most of us at one point in time or another. Don't let this happen to your kids, they can be prevented, get vaccinated. Kurtis was adamant that not only girls be vaccinated but boys too. Educate yourself, educate others. Cancer sucks but cancer sucks worse when it can be prevented." Dana's complete story can be read at www.kfinc.org/trajectories/Kurtis.pdf

Additional Personal Stories About HPV

These can be supplemental items or additional videos to create discussion.

Full HPV Survivor Stories Video

Emily's Story

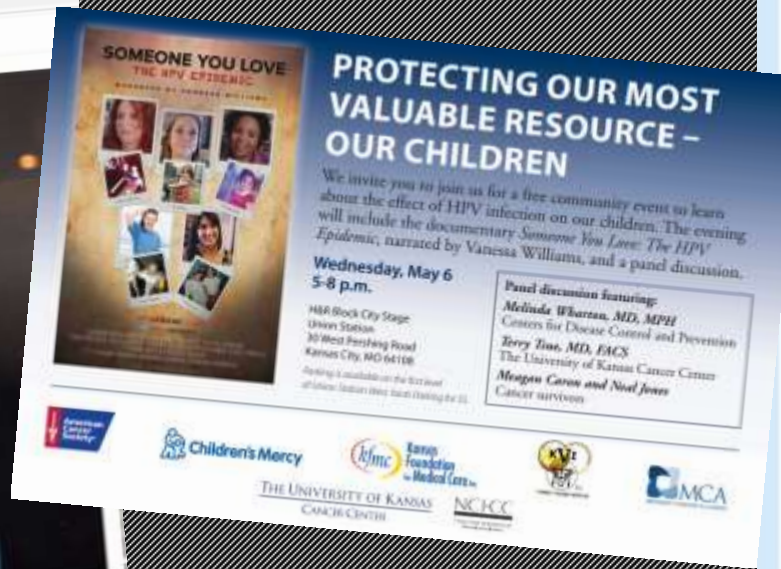
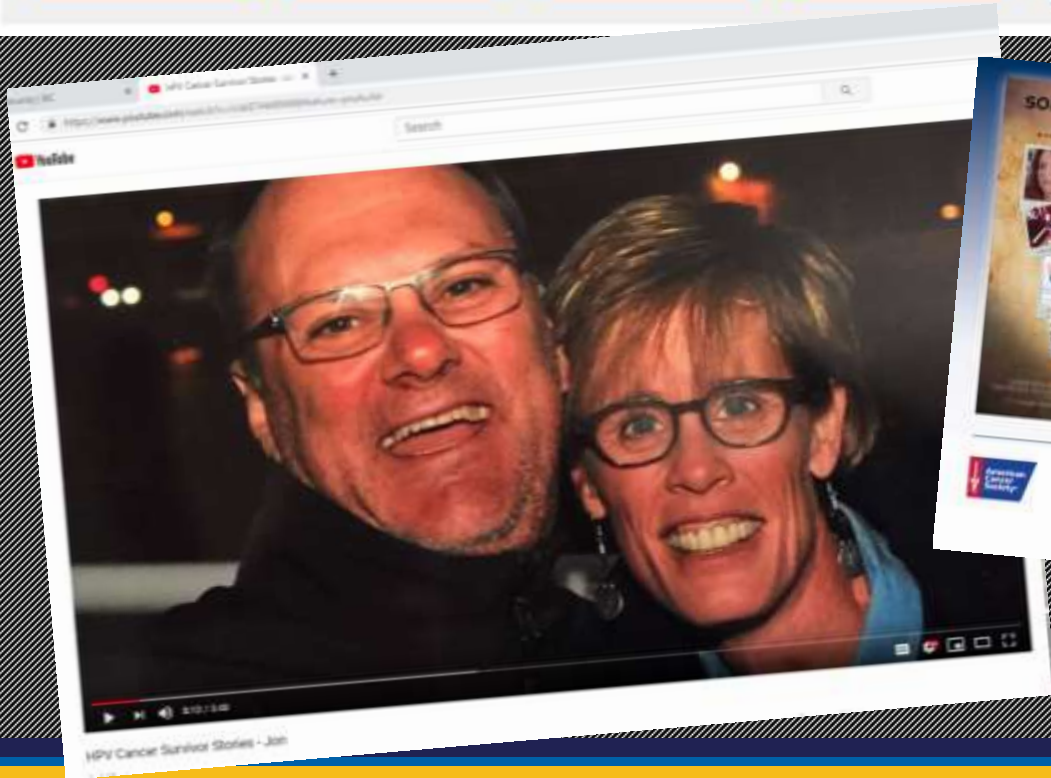
Shawna's Story

Jon's Story

Steve's Story



Lady Ganga:
A short film and global movement to eliminate cervical cancer



SOMEONE YOU LOVE: THE HPV EPIDEMIC

PROTECTING OUR MOST VALUABLE RESOURCE - OUR CHILDREN

We invite you to join us for a free community event to learn about the effect of HPV infection on our children. The evening will include the documentary *Someone You Love: The HPV Epidemic*, narrated by Vanessa Williams, and a panel discussion.

**Wednesday, May 6
5-8 p.m.**

HBR Stock City Stage
Union Station
30 West Pershing Road
Kansas City, MO 64118


Panel discussion featuring:
Melinda Wharton, MD, MPH
Centers for Disease Control and Prevention
Ibry Tim, MD, EAGC
The University of Kansas Cancer Center
Allyson Carson and Noel Jones
CANCER SURVIVORS

Logos: American Cancer Society, Children's Mercy, KUMC, The University of Kansas Cancer Center, NCLCC, MCA, Kansas Foundation for Medical Care.


Community HPV Education Events Toolkit

We are glad you are considering hosting a community engagement event to increase awareness on HPV and potentially spur action to improve HPV vaccination rates. IKC is excited to provide you this website, which contains ideas and experiences from other communities. We also want to provide expertise and technical assistance to you and your team as you move forward.

Please see the [Request for Additional Information](#) for details.



"Someone You Love" Trailer



This documentary allows you to enter into the lives of five women and their fights against cervical cancer. The Human Papilloma Virus (HPV) is a virus that can cause cervical cancer, which is the second most common cancer in women. Cervical cancer kills more than 270,000 women every year and leaves survivors with other complications. (Resource: [NCCN](#))


For more information, please visit the website: <http://www.hvpepidemic.com>

Request for Additional Information Plan | HPV Documentary Plan | Post-Event Summary Template

HPV Community Event - Kansas City



Hope Krebill, MSW, BSN, RN
Executive Director, Midwest Cancer Alliance



Someone You Love Movie Community HPV Education Event Toolkit

Meningococcal Vaccine Toolkit:

Key documents include:

- Provider Call to Change
- Community Call to Change
- Toolkit User Guide
- Meningococcal Quiz

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Test Your Meningococcal Vaccine Knowledge

- At any given time, how many people carry the meningococcal bacteria?
 - 1 in 1000
 - 1 in 100
 - 1 in 10
 - 1 in 2
- Human beings are the only reservoirs in which meningococcal bacteria can live.
 - True
 - False
- About what percent of confirmed meningococcal disease cases are fatal?
 - 1%
 - 2%
 - 9%
 - 10%
- At what age should a person get a meningococcal conjugate vaccination?
 - 1-2 years old
 - 11-12 years old
 - 18-21 years old
 - 21 years or older
- What percent of Kansas adolescents currently have at least one of their meningitis vaccinations?
 - 64%
 - 70%
 - 81%
 - 88%
- Meningococcal disease is the same as meningitis.
 - True
 - False
- The early symptoms of meningococcal disease often reflect what other illness?
 - mononucleosis
 - the flu
 - foodborne illnesses
 - chicken pox
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Getting Started

This is an aid to help increase the MenACWY vaccination rates in Kansas.

- Establish a Baseline**

Using KS Web IZ or other electronic health record or registry system, determine a baseline immunization rate for your organization.

Know Your Rates.
- Set Goals and Train your Team**

Adopt the IKC Call to Change goals – Healthy People 2020 goal of 80% of adolescence (ages 13-15) vaccinated by 2020.

Post your organizational goals internally to facilitate shared accountability.

Provide training to engage your staff – Prevention Slide Deck is a great resource importance of immunizing against Me
- Select your Intervention**

Intervention include of the following:
Develop and adopt standing orders.
Set up Reminder/Recall Systems.
- Work toward Improving Vaccination Rates**

Follow ACIP Recommendations for 1

Adopt any or all of the 10 Ways to Increase Immunization Rates.

Implement selected intervention(s).

Engage with front-line staff to begin to enter your doors (e.g. for adolescents, information about meningitis and men
- Measure and Celebrate your Improvement Success**

Know Your Rates.

Utilize KS Web IZ or your organization capture progress over baseline.

VFC providers can utilize the Assess and eXchange (AFIX) program.

Consider utilization of the Comprehensive Software Application (CoCASA).

Communicate results concurrently with
- Adjust your Approach to Continue progress toward Achieving Established Goals**

Consider progress made based on me could be done differently and what is i

Repeat Steps 2-6 until desired perform

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A Call to Change

What is Meningococcal Disease?

The term Meningococcal disease is used to describe any illness caused by the bacteria *Neisseria meningitidis* (also known as meningococcus). Meningococcal disease is severe and can cause infections in the blood stream (bacteremia). It can also cause infections of the lining of the brain and spinal cord (meningitis). This disease acts fast and can kill people within 24 hours of the start of symptoms. The early symptoms of meningococcal disease are like the flu. There is a fever, headache, and a stiff neck. More serious symptoms include sensitivity to light, vomiting, rash, confusion and passing out.

Facts about Meningococcal Disease:

- About 1 in 10 cases is fatal
- About 2 out of the 9 people who survive will have permanent disabilities. Disabilities could be a loss of an arm or leg, a brain injury, or a hearing loss.
- A person can get the disease by kissing, drinking after someone, coughing, or sneezing.

Meningococcal Conjugate Vaccination Rate United States vs Kansas

Year	United States	Kansas
2014	79.3%	65.1%
2015	81.2%	63.7%
2016	82.2%	67.7%

*Includes percentages receiving meningococcal conjugate vaccine (MenACWY) and meningococcal conjugate type 4 vaccine.

This graph shows the percentage of children ages 13-17 who have received at least one dose of the meningococcal conjugate vaccine in the United States compared to Kansas. Kansas falls below the national immunization average for meningococcal conjugate vaccination. (Source: CDC 2016 National Immunization Survey)

Tdap Vaccine Toolkit:

Key documents include:

- Vaccine Bundling Language
- What is the Tdap Vaccine?


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www.immunizekansascoalition.org


Vaccine Bundling Language

What is bundling language?	Bundling language is recommending multiple vaccines to be administered at the same time, such as Tdap, HPV, and meningococcal vaccines.
Why use bundling language?	Tdap is required for middle school entry in Kansas. Using bundling language at that visit can increase vaccination rates. The rates in Kansas for adolescent immunizations are far below the Healthy People 2020 goal.
Does it work?	YES! A study done through Denver Health (an integrated health system that serves more than 17000 adolescents every year) increased their HPV vaccination rates by bundling the HPV vaccinations. The rates for males were 89.3% for males and 89.3% for females, which is above the national rates, which were 78.3% and 78.3% respectively.
How do you use effective bundling language?	Remember to highlight the importance of bundling. At the time that the child is due for the vaccinations and receive them toward the end of the visit.
Example bundling language:	"Your child is due for the Tdap vaccine to protect against meningitis, tetanus, and pertussis. We'll give it today."

Farrar, Anna-Lisa, et al. "Achieving High Adolescent HPV Vaccination Coverage." Pediatrics, 01 Nov. 2016. Web. <http://pediatrics.aappublications.org/

What is the Tdap vaccine?



<p>Pertussis is commonly known as Whooping Cough. It can cause difficulty breathing and is especially dangerous in newborns.</p>	<p>Tetanus</p> <p>Diphtheria</p> <p>Pertussis</p>	<p>Tdap stands for tetanus, diphtheria, and pertussis. These are very serious diseases. The Tdap vaccine can protect us from all three of these.</p>	<p>It is especially important that all health care providers get vaccinated!</p>
<p>Diphtheria causes a thick coating to form in the back of the throat. It can lead to trouble breathing, heart failure, or even death.</p>	<p>Tetanus, also called lockjaw, is a very rare but serious disease. It causes muscle tightening and stiffness throughout the body. It kills 1 in 10 people who get the disease.</p>	<p>The reported cases of tetanus and diphtheria have dropped about 99%. Pertussis has seen a drop by about 80% since the vaccine was introduced.</p>	<p>Pregnant women should also get the Tdap vaccine to help protect their newborn babies against pertussis.</p>
<p>The Tdap vaccine is routinely given to adolescents ages 11-12.</p>		<p>About 90% of Kansas teens have received the Tdap vaccine.</p>	

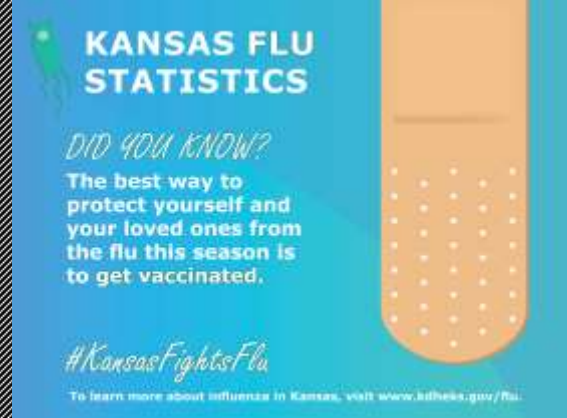
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Reviewed March 18, 2019

#KansasFightsFlu Toolkit

Key documents include:

- Kansas Flu Facts
- Social Media Messaging
- Poster Templates
- Campaign Ideas

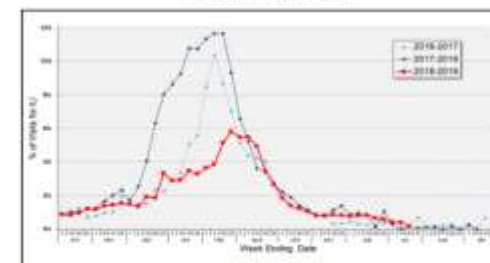


Influenza is not a nationally notifiable disease, nor is it a notifiable disease in Kansas; therefore, the burden of influenza is monitored through other surveillance methods.

Kansas Flu by the Numbers

- 5.8% Outpatient Visits** Highest weekly percentage of visits due to influenza-like illness (ILI) reported by the U.S. Outpatient ILI Surveillance Network (ILINet) during the 2018-2019 influenza season.
- 7.1% Hospitalizations** Highest weekly percentage of influenza-associated hospitalizations reported by participating infection preventionists during the 2018-2019 influenza season.
- 95 Deaths** Seventy-three deaths were directly attributed to influenza and 22 deaths had influenza documented as a contributing factor during the 2018-2019 season.

Percentage of visits for ILI reported by ILINet Sites, Oct 2018-May 2019



Laboratory-confirmed influenza viruses detected from specimens tested at Kansas Health and Environmental Laboratories, Oct 2018-May 2019

Influenza subtype	# of specimens
A/H3	152
A/H1	67
A (not subtyped)	3
B (Victoria lineage)	1

Influenza recorded as direct cause of death by age group, Sept 2018-May 2019

Age Group	<14	15-44	45-64	65-74	75-84	>85
Number of deaths	0	0	0	0	0	0

New This Year! IKC Flash Drives

Portable and Pre-loaded with IKC toolkits and resources

- HPV Toolkit
- HPV Community Education Events Toolkit
- Meningococcal Toolkit
- Tdap-Bundling Toolkit
- School Nurse Resources
 - *Model School Exclusion Policy*



New This Year! IKC Flash Drives



Come by our table, show us you've Liked IKC on Facebook, and pick up your flash drive!



“A Strong Recommendation for the HPV Vaccine”

For General Audiences

- Full 2-minute version
- Shorted 30-second PSA version



“A Strong Provider Recommendation Matters”

For Provider Audiences

- 2 minutes 40 seconds

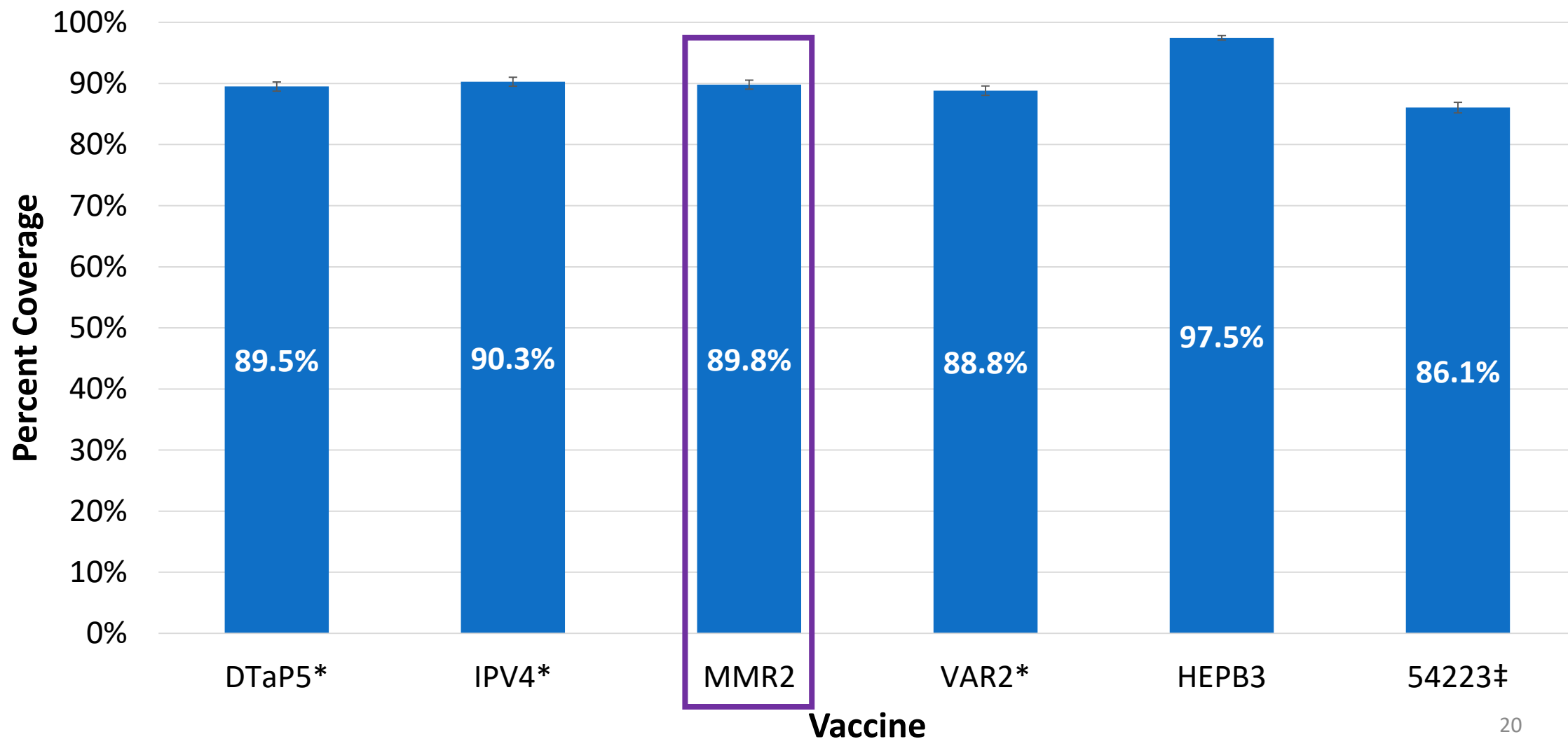
New! HPV Vaccine Videos

featuring IKC Immediate Past Chair, Gretchen Homan, MD

Measles Rates

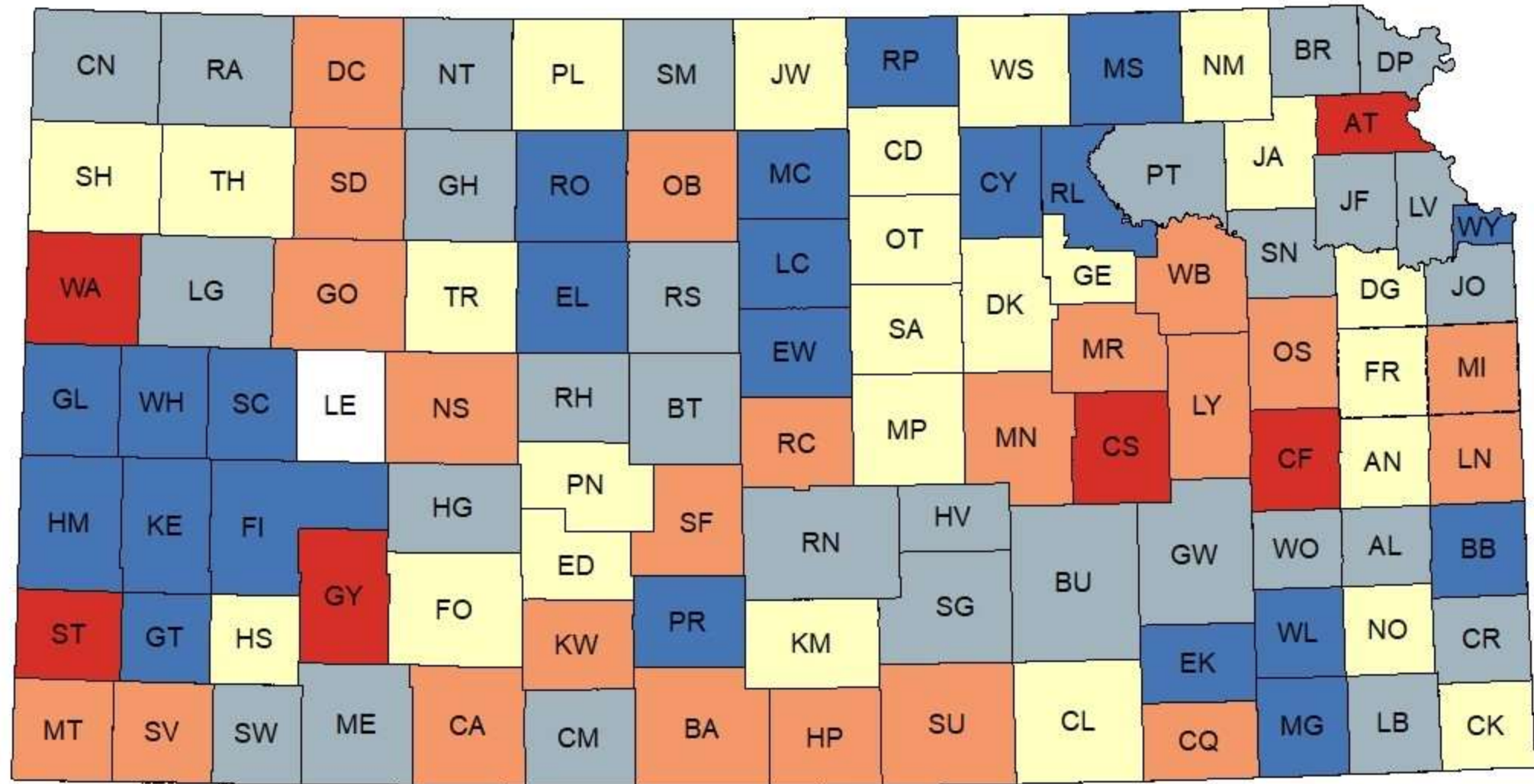


Preliminary 2018-19 Kindergarten Vaccination Coverage – Kansas



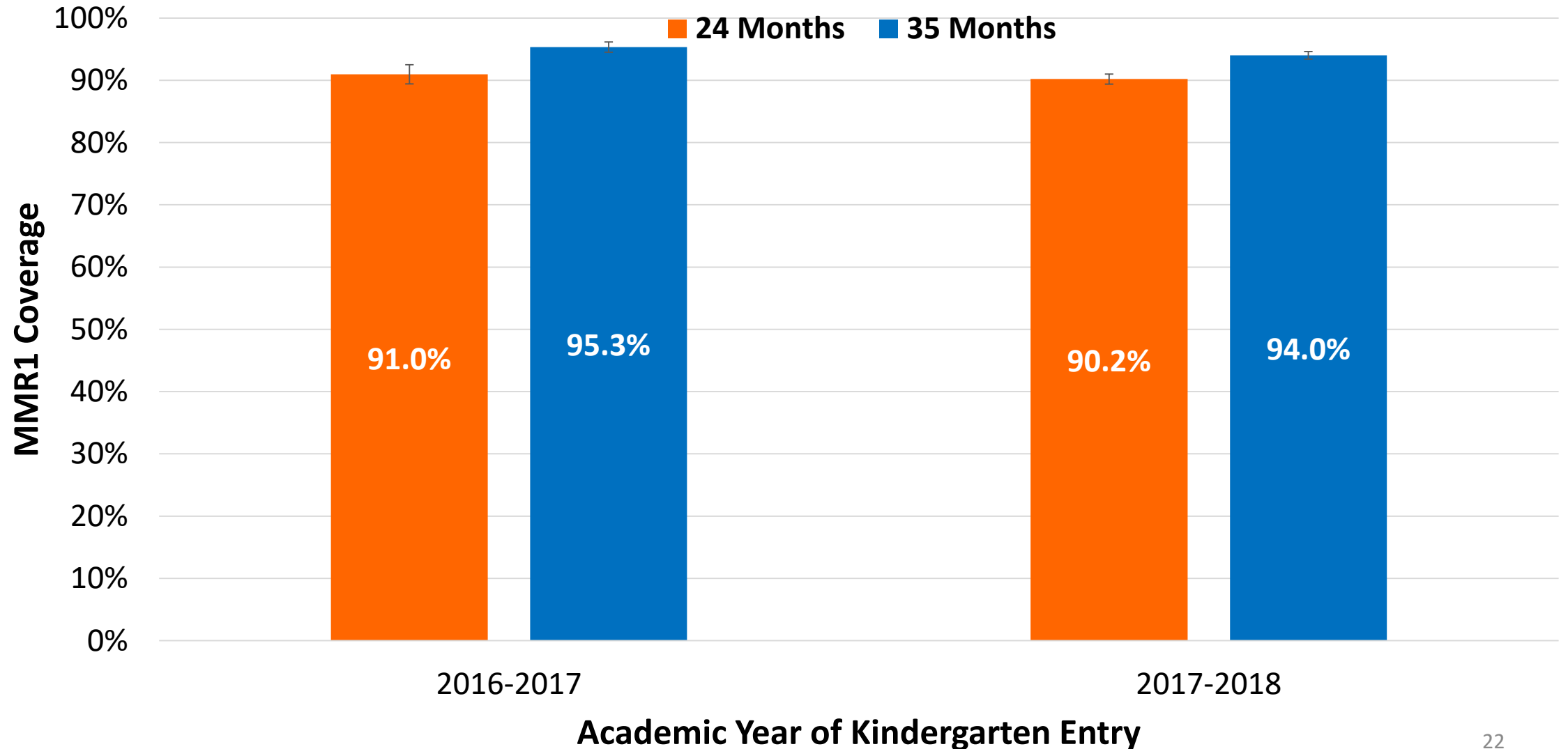
‡Complete series for all five required vaccinations

Preliminary 2018-19 MMR2 Coverage by County

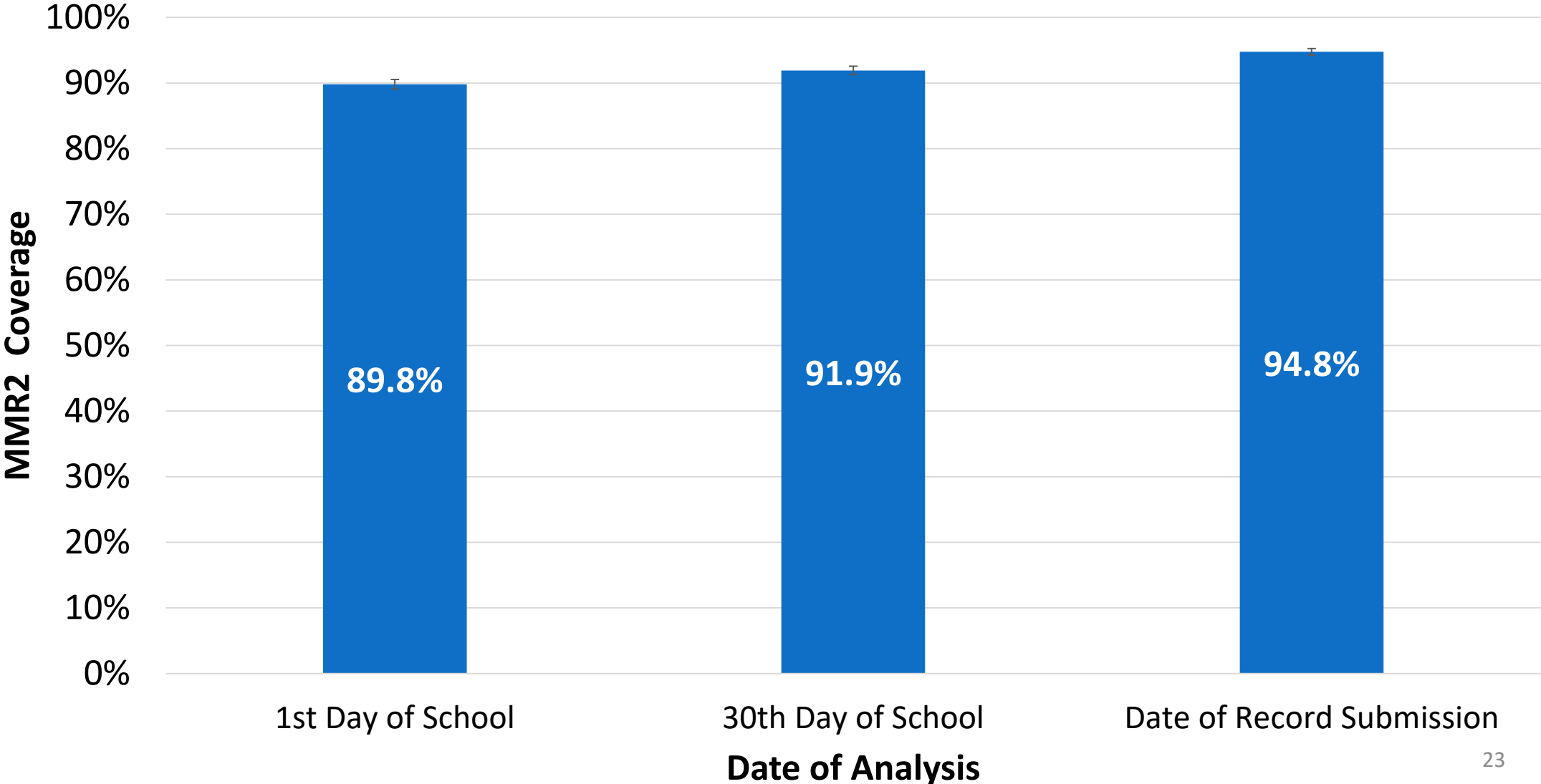


Legend: No Data Available Less than 75.0% 75.0% to 85.0% 85.0% to 90.0% 90.0% to 95.0% Greater than 95.0%

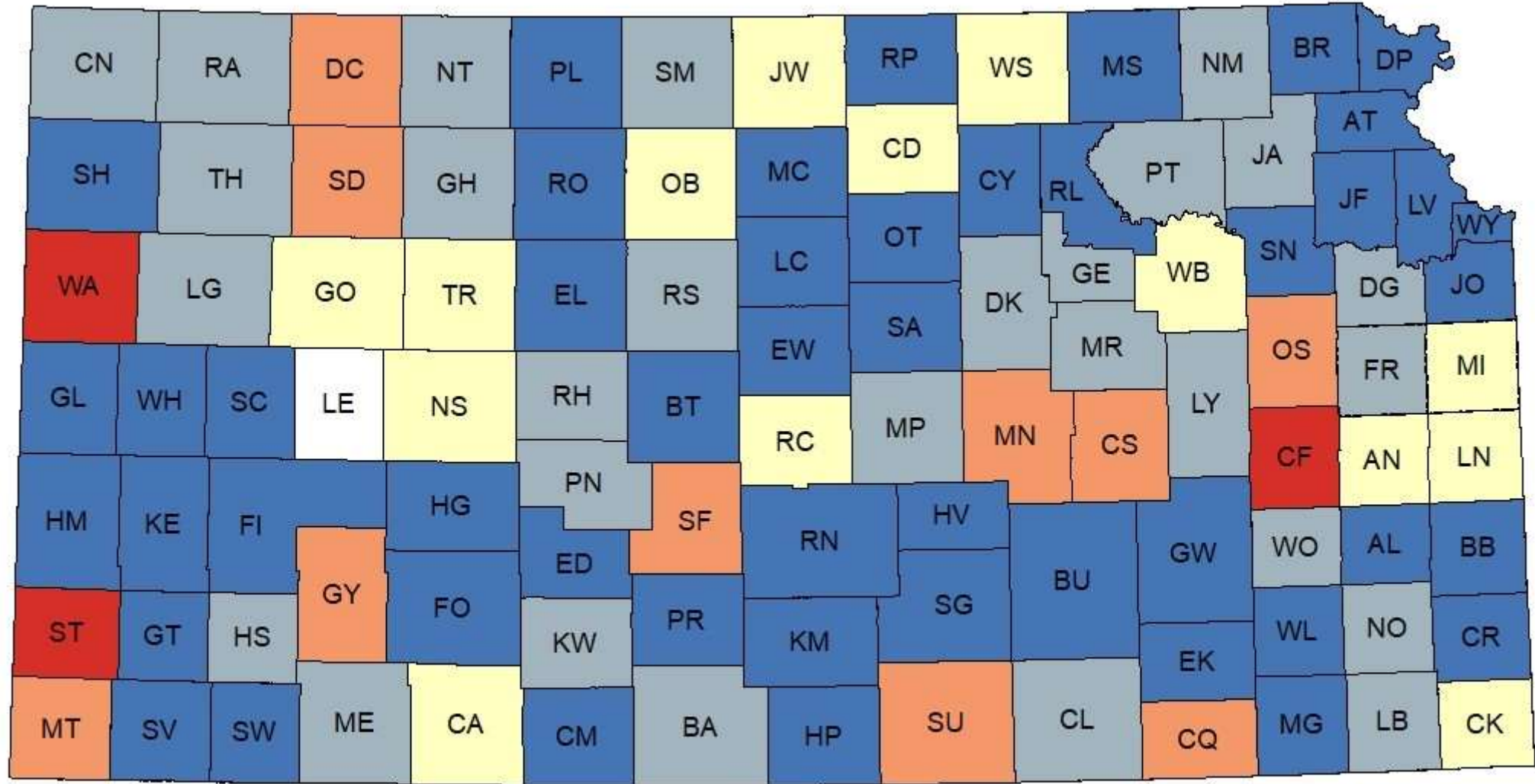
Retrospective MMR1 Coverage by Age Level – Kansas



Preliminary 2018-19 MMR2 Coverage within First Semester of School

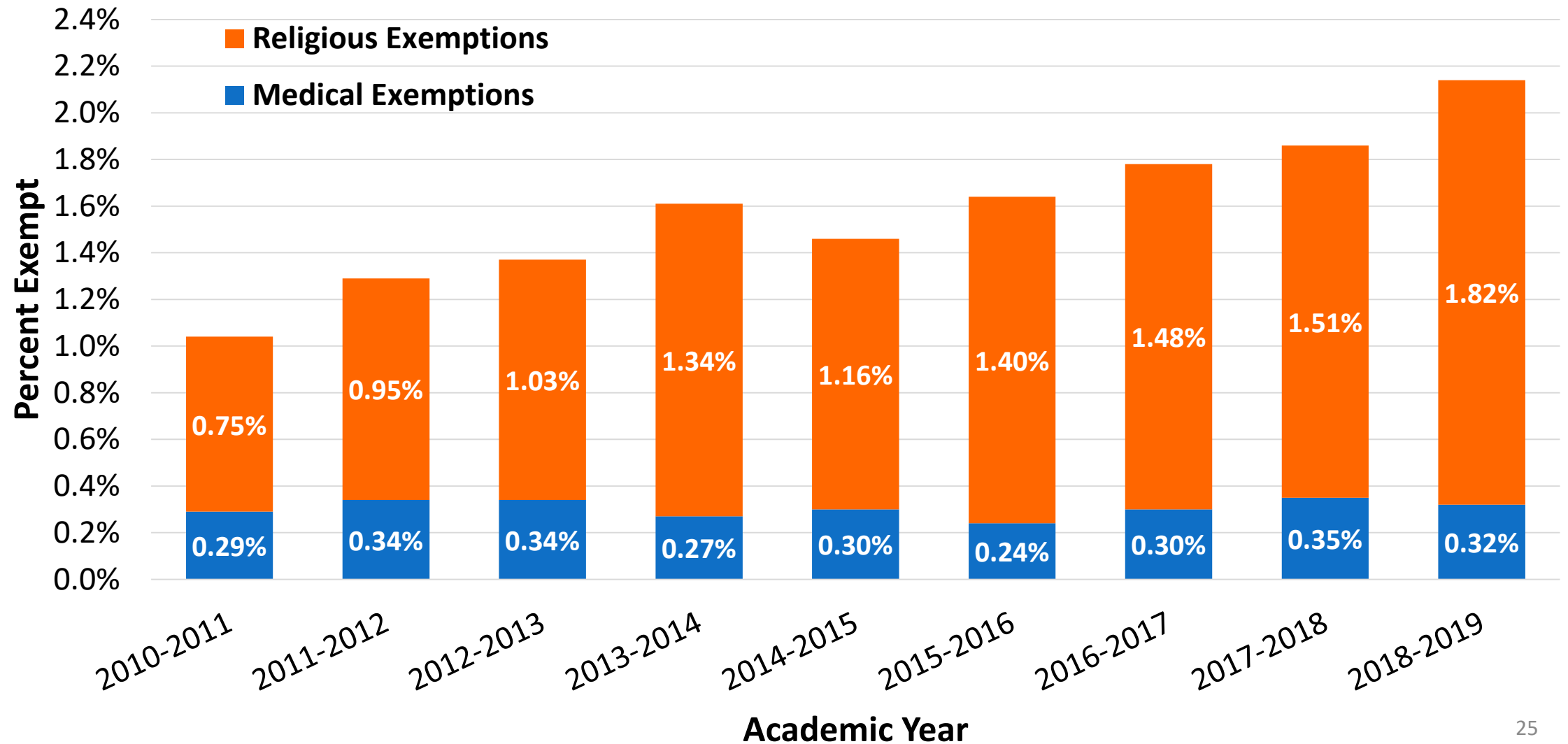


Preliminary 2018-19 MMR2 Coverage by County at Record Submission

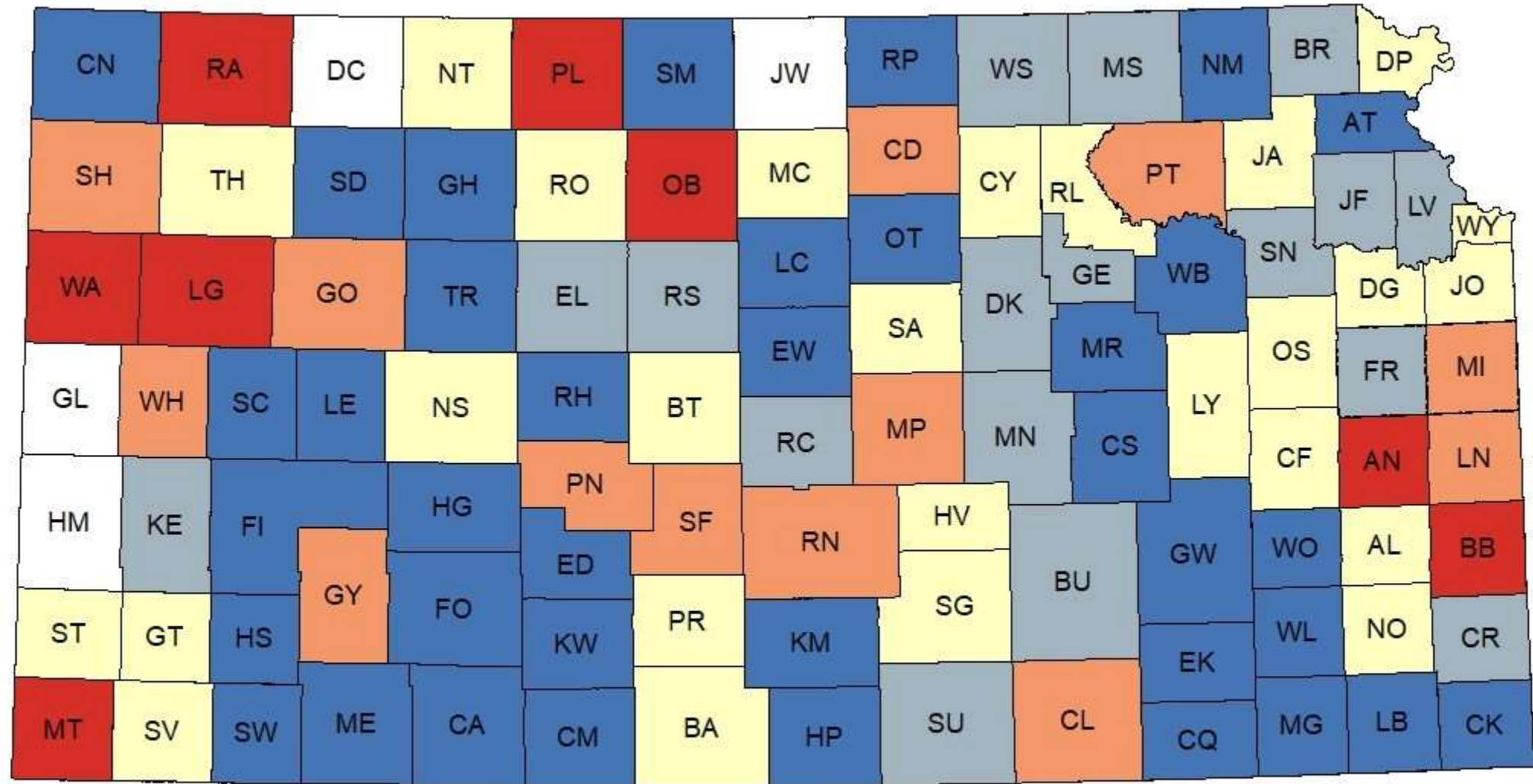


Legend: No Data Available (White), Less than 75.0% (Red), 75.0% to 85.0% (Orange), 85.0% to 90.0% (Yellow), 90.0% to 95.0% (Light Blue/Grey), Greater than 95.0% (Dark Blue)

Vaccine Exemption Rate among Kindergarteners by Academic Year – Kansas



Preliminary 2018-19 Religious Exemption Rates



Legend: No Data Available (White), Less than 0.75% (Blue), 0.75% to 1.5% (Light Blue), 1.5% to 3.0% (Yellow), 3.0% to 5.0% (Orange), Over 5.0% (Red)

Vaccine Hesitancy



Talking to Vaccine Hesitant Parents

- Listen to and acknowledge their concerns
- Take time to answer questions
- Remember, *your* recommendation as their trusted provider is very important
- Continue the conversation during future visits



Resources on Vaccine Hesitancy

- CDC #HowIRecommend Vaccination Video Series

<https://www.cdc.gov/vaccines/howirecommend/index.html>

- CDC Talking to Parents about Vaccines

<https://www.cdc.gov/vaccines/hcp/conversations/conv-materials.html>

- Voices for Vaccines: This Week in Vaccine Hesitancy

Sign up at bit.ly/2xC4q76

Adolescent Vaccination Rates in Kansas



Adolescent Vaccination Rates Update

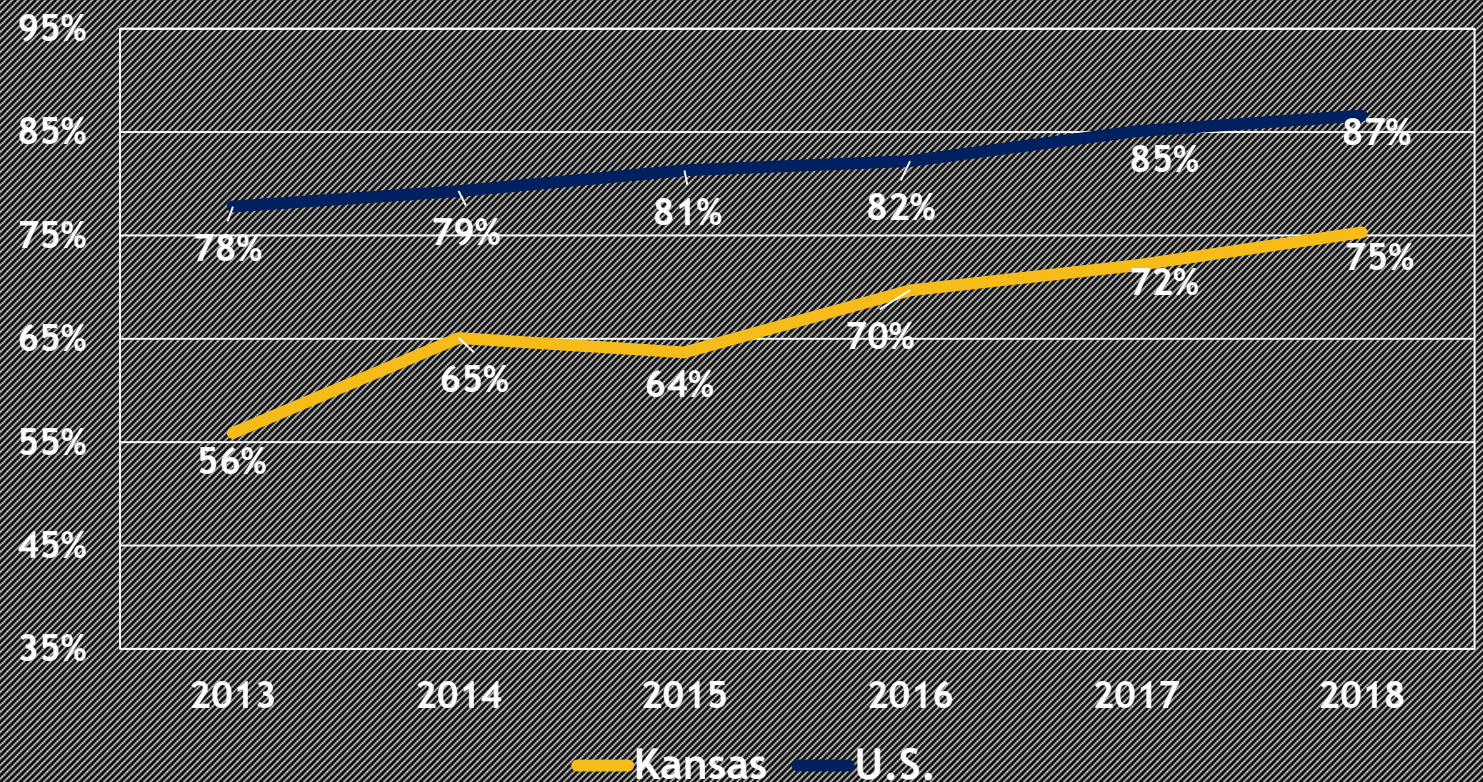
- In 2014, Kansas had the lowest ≥ 1 -dose HPV vaccination coverage for females in the United States
- Immunize Kansas Coalition began work on adolescent vaccine rates in 2015
- Set goals and developed toolkits to increase HPV and MenACWY vaccination rates in Kansas



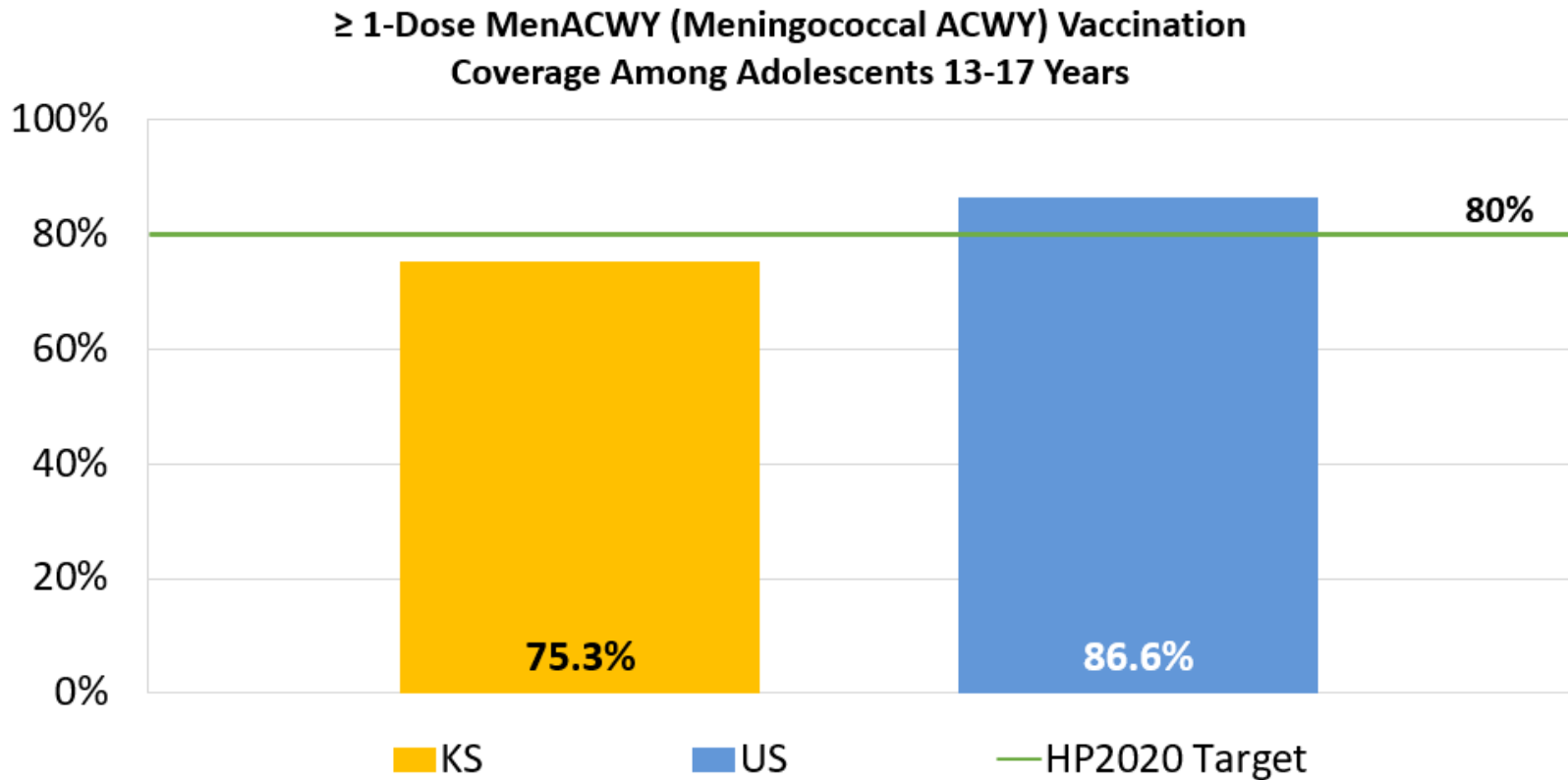
MenACWY Vaccination

- Increased 35% since 2013!
- We continue to close the gap between Kansas and the U.S.
- Our goal is 80% by 2020

Kansas MenACWY 2+ dose Vaccination Rates
13-17 yrs



MenACWY Vaccination



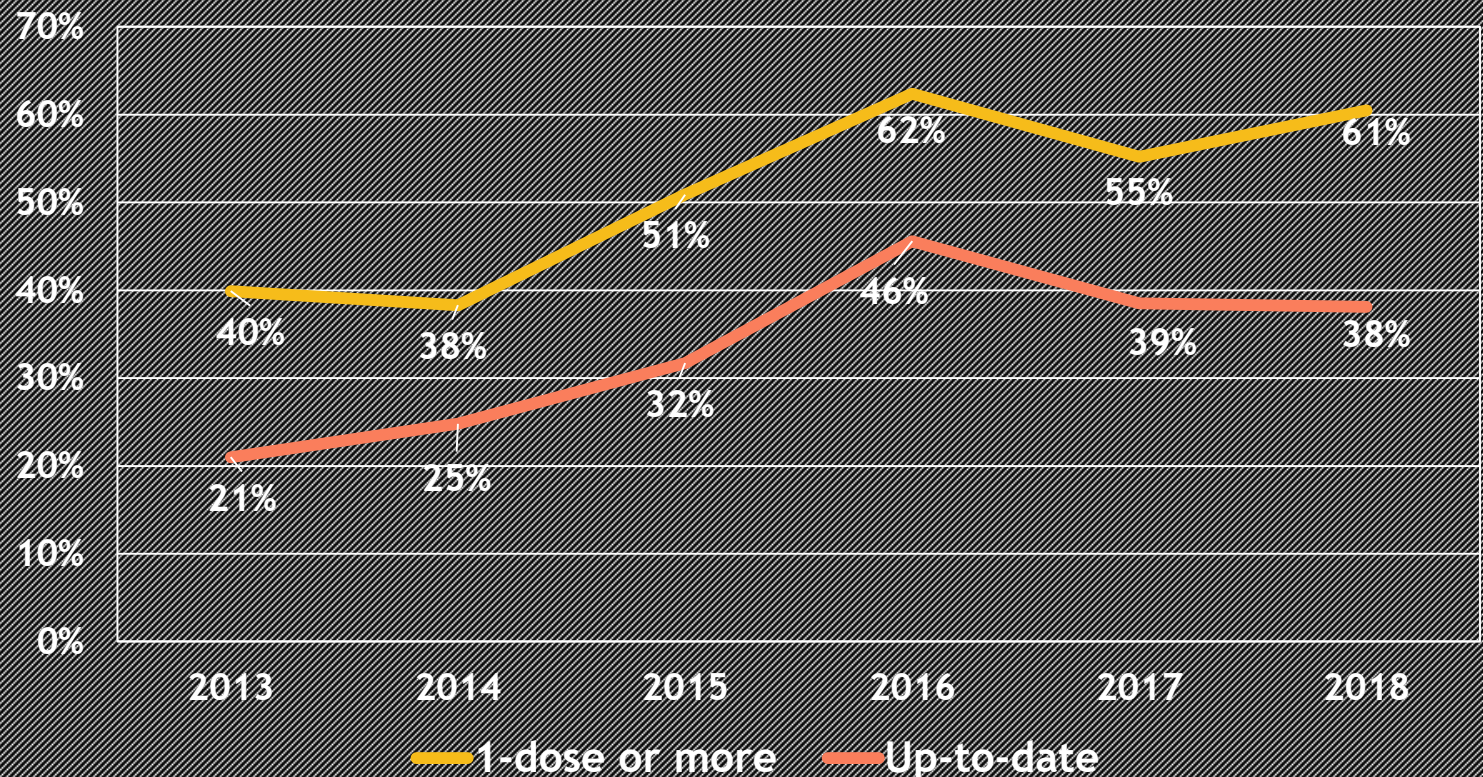
National Immunization Survey - Teen, United States, 2018

HPV Vaccination - Female

- Increased ≥ 1 -dose 52% since 2013!
- Continue to focus on increasing series completion (up-to-date) rates
- Our goal is 80% for completion by 2026

Note: ACIP recommendation was updated Dec. 2016 to a 2-dose schedule for boys and girls under 15 yrs

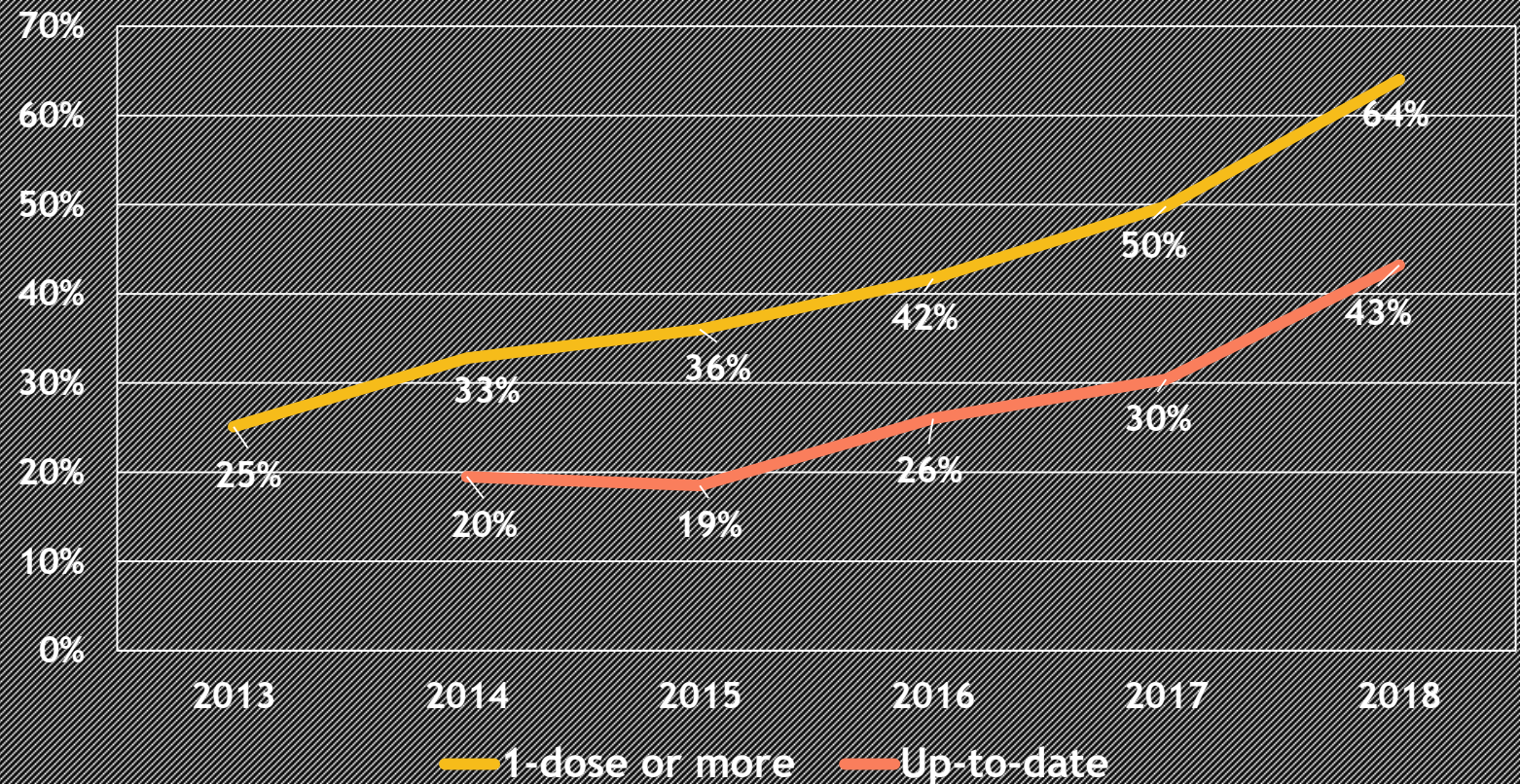
Kansas HPV Vaccination Rates - Female, 13-17 yrs



HPV Vaccination - Male

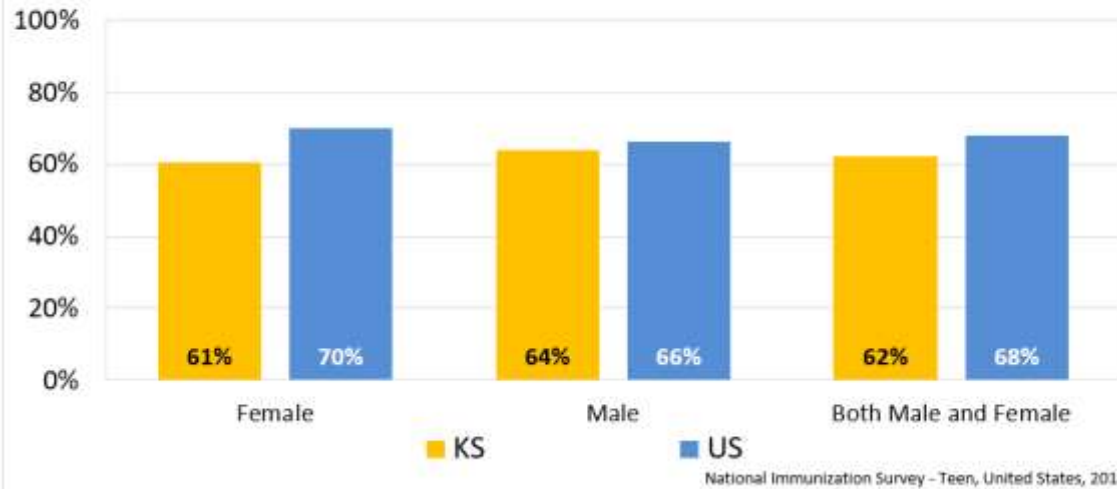
- Increased ≥ 1 -dose 155% since 2013!
- Increased Up-to-date 122% since 2014!
- Year after year increases
- Our goal is 80% for completion by 2026

Kansas HPV Vaccination Rates - Male, 13-17 yrs

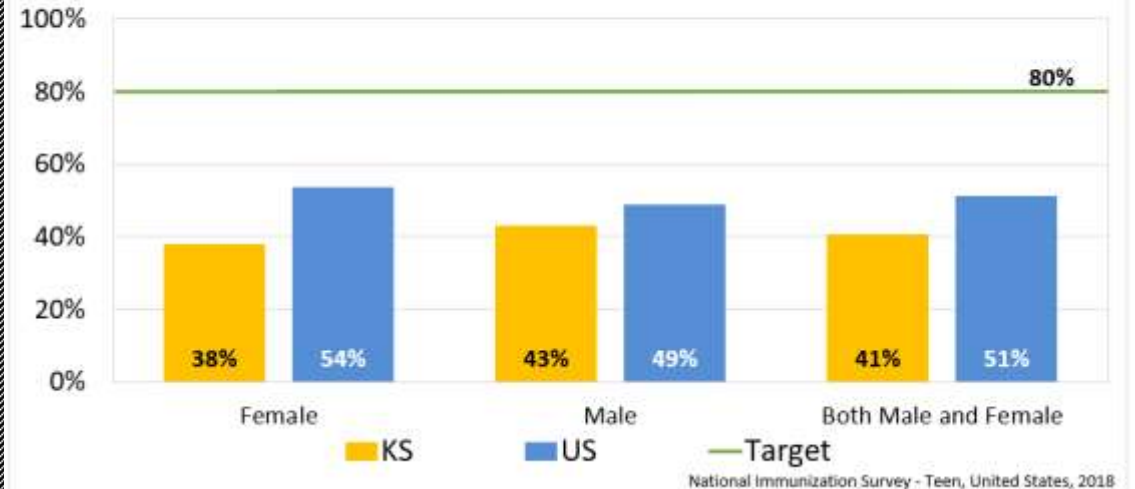


2018 HPV Vaccination Rates

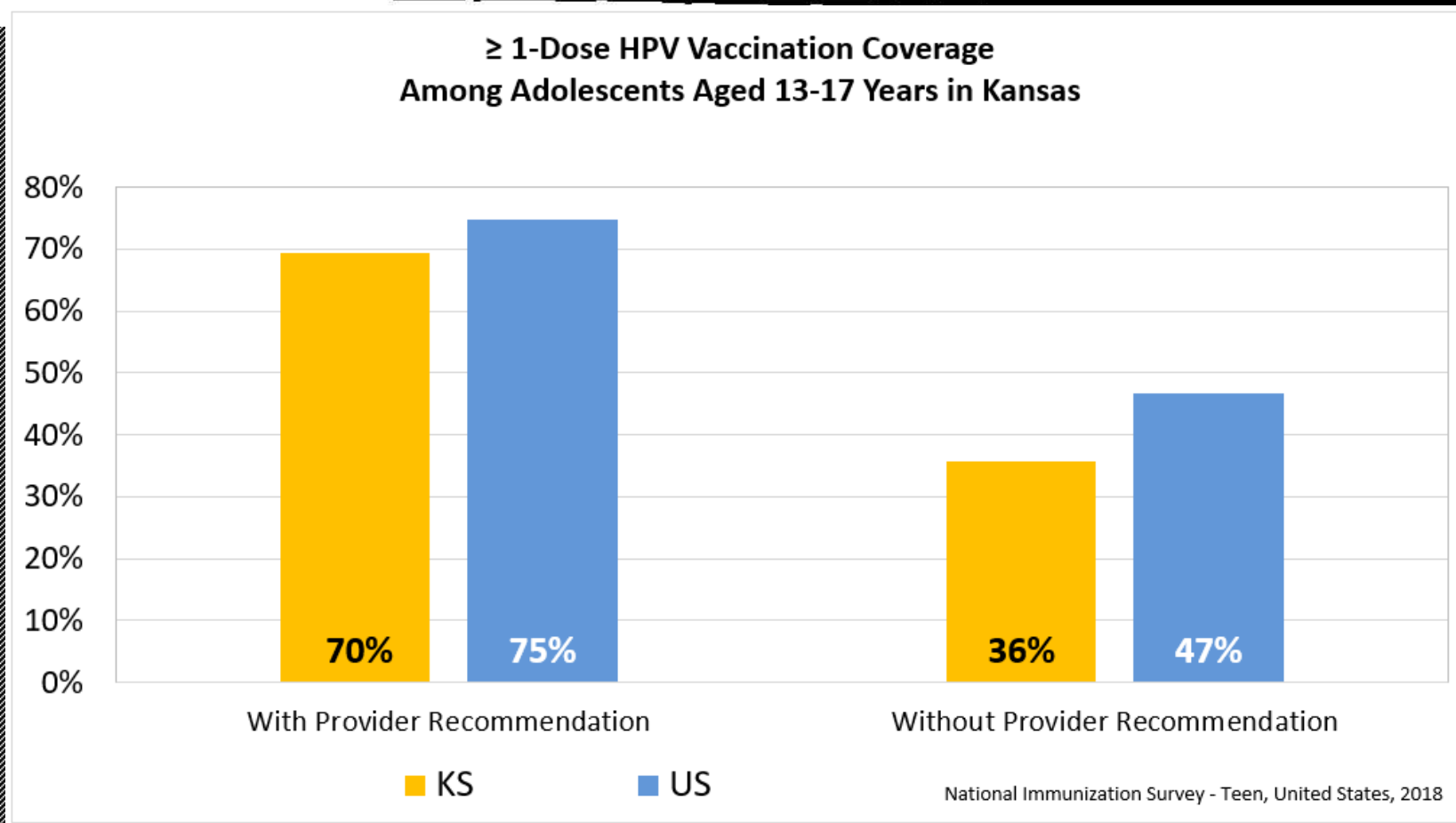
≥ 1-Dose HPV Vaccination Coverage
Among Adolescents Aged 13-17 Years



Up-To-Date HPV Vaccination Coverage
Among Adolescents Aged 13-17 Years



2018 HPV Vaccination Rates with/without Provider Recommendation



MenACWY Vaccination ≥ 1 -dose

- Increased 35% since 2013

HPV Vaccination ≥ 1 -dose

- Female: Increased 52% since 2013
- Male: Increased 155% since 2013

- Largest increase - 155% - seen in Male HPV ≥ 1 -dose vaccination rates
- Continue to focus on increasing HPV vaccination series completion
- Diligently encourage and educate to increase HPV vaccination rates for females



Join Us!!



Ways to Become Involved

- Join IKC, or Attend an IKC Meeting as a Guest
 - Anyone can join
 - Quarterly meetings
 - -2 times/year in Topeka
 - -2 times/year in other locations, such as Wichita, Hutchinson, and Salina
- Share and Promote IKC Resources (e.g., print/share toolkit resources, share model school exclusion policy with your local school nurse, host a “Someone You Love” movie event in your community)
- Engage with IKC on social media
 - Facebook
 - Twitter
 - LinkedIn



Become an IKC Member

- Who can join?
 - Anyone!
 - We have a diverse group of organizational, liaison (non-voting), and individual members, including local health departments, cancer prevention organizations, vaccine manufacturers, school nurses, pharmacists, researchers, provider association representatives, community members, and others!
- What are the requirements to join?
 - No membership fees
 - To keep active status, attend at least one meeting per year (in-person or phone)
 - As a Coalition, we depend on members to contribute their time, talents, and resources in ways that work best for each member (e.g., attending meetings, sharing information, serving on committees, developing and reviewing resources, volunteering to work an exhibit booth, etc.)

For more information...

Visit our table!

Check out our website
immunizekansascoalition.org

Connect on Facebook, Twitter, or LinkedIn

[Facebook.com/ImmunizeKansasCoalition/](https://www.facebook.com/ImmunizeKansasCoalition/)
[@ImmKSCoalition](https://www.facebook.com/ImmKSCoalition)

www.linkedin.com/company/immunize-kansas-coalition/

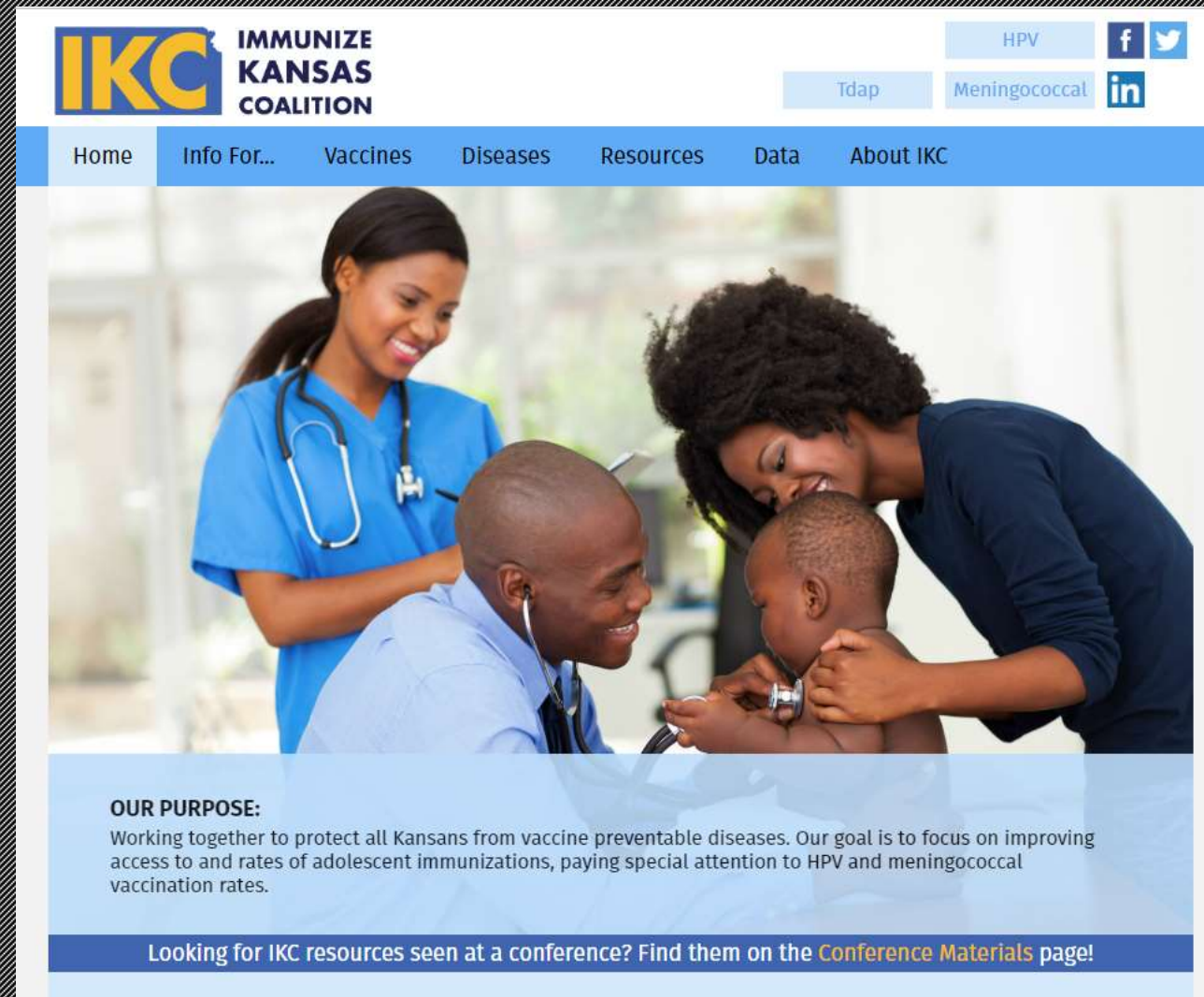


Questions?

Next meeting: Friday,
November 8th
10 a.m. - 3 p.m.
Wichita
Join us!

Email or text Connie Satzler
for meeting details:
csatzler@kansas.net
785-410-0410

www.ImmunizeKansasCoalition.org



IKC IMMUNIZE KANSAS COALITION

HPV Tdap Meningococcal

Home Info For... Vaccines Diseases Resources Data About IKC

OUR PURPOSE:
Working together to protect all Kansans from vaccine preventable diseases. Our goal is to focus on improving access to and rates of adolescent immunizations, paying special attention to HPV and meningococcal vaccination rates.

Looking for IKC resources seen at a conference? Find them on the [Conference Materials](#) page!