

Immunization Educational Resources





Educational Media Library

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- Order any DHEC materials
- Go to: <u>apps.dhec.sc.gov/Agency/EML/</u>
 - Create free account
 - Browse library by topic or program
 - View materials and order



Let's fight the flu TODAY!





South Carolina Childcare Immunization Requirements 2021–2022

Childcare includes nursery or preschool programs (4K and younger) or any licensed childcare center. Children enrolled in childcare must be up to date on the following shots based on their age.

 Hepatitis A (born 1/1/2019 and after) 	 Pneumococcal (pneumonia)
• Hepatitis B	• Haemophilus influenzae Type b (Hib)
DTaP (whooping cough, tetanus)	• MMR (measles, mumps, rubella)
• Polio	 Varicella (chickenpox)

Infectious diseases such as measles, chicken pox, and whooping cough can spread quickly among babies and children who haven't had their shots. That's why it's so important to vaccinate all children. Vaccines are proven to be safe and effective.

Children who are fully vaccinated by age 2 are protected against 14 harmful diseases.

Follow these steps to make sure your child is up to date.

- 1. Schedule regular checkups as recommended by your child's healthcare provider.
- 2. Ask your child's healthcare provider about the vaccines your child needs.
- 3. Obtain a new South Carolina Certificate of Immunization every time your child has a shot.
- 4. Give a copy of the new South Carolina Certificate of Immunization to your childcare provider.

New Requirement for 2020

All children born on or after January 1, 2019, will need two hepatitis A shots for childcare attendance. Hepatitis A vaccine is given starting at age 12 months, followed by a second shot six months later. Talk to your child's healthcare provider at your child's next visit.

You can also get your child's vaccines at South Carolina Department of Health and Environmental Control health departments. For an appointment, call 855-472-3432. ML-025708 4/21



5K-12 IMMUNIZATION INFO FOR PARENTS

South Carolina School Immunization Requirements 2021–2022

Students enrolled in grades 5K to 12 in both public and private schools must be up-to-date on the following shots based on their grade level:

Hepatitis A (5K)

Hepatitis B

- -

Polio

- .
- MMR (measles, mumps, rubella)
- Tdap (whooping cough booster required before seventh grade)
- DTaP (tetanus, whooping cough)
 Varicella (chickenpox)

Vaccines are important to protect students from diseases such as measles, chicken pox, and whooping cough, which can spread easily in schools.

Follow these steps to make sure your child is ready for school.

- Schedule your child's well visit/physical early before school starts. Spring or summer break is a
 great time to get this done so you won't run into any delays once school begins.
- Ask your child's healthcare provider what vaccines your child needs. Some vaccines are not required for school attendance but are highly recommended by physicians for all students.

When every student receives an annual flu vaccine it protects schools from flu outbreaks. Adolescents also need the HPV vaccine to protect against cancers. Vaccines are also needed to protect against meningitis.

- 3. Obtain a new South Carolina Certificate of Immunization every time your child has a shot.
- 4. Give a copy of the new South Carolina Certificate of Immunization to your child's school.

All children starting 5K in 2021 will need two hepatitis A shots. Hepatitis A vaccine is given as early as age 12 months, followed by a second shot six months later. Talk to your child's healthcare provider at your child's next visit.

You can also get your child's vaccines at South Carolina Department of Health and Environmental Control health departments. For an appointment, call 855-472-3432.





All preteens and teens need vaccines!



Preteens and teens may also need other vaccines to make sure they are up-to-date or if they have certain medical conditions. Talk to your health care provider or health department.

Call today to make an appointment at your local DHEC health department

1-855-4-SCDHEC

(1-855-472-3432)

For more information:

www.scdhec.gov/scimmunize www.cdc.gov/vaccines/teens PROTECT YOUR PRETEEN

All South Carolina students are **REQUIRED** to get the Tdap vaccine **BEFORE** starting 7th grade. Teens are recommended to get 3 vaccines at age 11–12 years: Tdap, HPV and meningitis vaccines. They also need a flu vaccine every year.





Preteen and Teen Vaccine Checklist



Talk with your preteen's or teen's health care provider to make sure your child is up to date on all childhood vaccines.

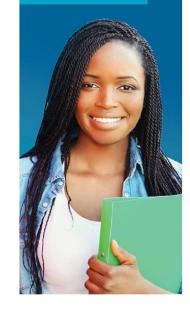


At your preteen's or teen's next visit, yearly checkup, or sports physical, talk to your child's health care provider about any vaccines that are needed.

For more information visit www.scdhec.gov/scimmunize or www.cdc.gov/vaccines/teens



Vaccines for Preteens and Teens



Tdap vaccine

The tetanus-diphtheria-acellular pertussis (Tdap) vaccine is a booster shot that helps protect your preteen or teen from three serious diseases: tetanus, diphtheria and pertusis (whooping cough). This vaccine is recommended to be given at age 11 or 12 years.

Tetanus (lockjaw) is caused by a germ that enters the body through a cut or wound. Diphtheria and pertussis (whooping cough) are caused by germs that are spread through coughing or sneezing.

Tdap vaccine is required for 7th grade entry in South Carolina schools.

What else do I need to know?

- The Tdap vaccine has been studied very
- The Tdap vaccine may have mild side effects, like soreness or redness in the arm where the shot was given, headache, fever or tiredness.

Serious side effects from the Tda vaccine are rare.





HPV vaccine

The human papilloma virus (HPV) vaccine protects both boys and girls from HPV infection and cancers caused by HPV infection. The vaccine is recommended to be given to all boys and girls at age 11 or 12 years. HPV vaccination is a series of shots given over several months.

The vaccine can be given up to age 26, but it provides better protection against cancer when given at age 11 or 12 years.

> The HPV vaccine can prevent many types of cancer.

What else do I need to know?Research has shown that the HPV

- vaccines are safe. The HPV vaccine may have side effects such as pain, swelling, and redness in the upper arm where the shot was given.
- Some teens also have dizziness, fainting, nausea or headache. The HPV vaccine is not required for school entry in South Carolina.

Meningococcal vaccines

These vaccines help protect your preteen and teen from the bacteria that cause serious infections like meningitis (infection around the brain and spinal cord) and blood infections.

The bacteria can be spread easily from person to person by coughing, kissing or sharing food or drinks.

There are 2 types of vaccines that prevent meningitis.

Meningococcal conjugate vaccine, or MCV4, protects against 4 types of the germs that cause meningitis.

All preteens should get one MCV4 shot when they are 11 or 12 years old. They should get a booster shot at age 16.

Serogroup B meningococcal vaccine, or Men B, protects against a different type of the germ that causes meningitis.

Teens and young adults ages 16 to 23 years may also be given the Men B shots. Men B vaccination is a series of shots given over several months.

The best age for teens to get the vaccine is ages 16 to 18 years.

What else do I need to know?

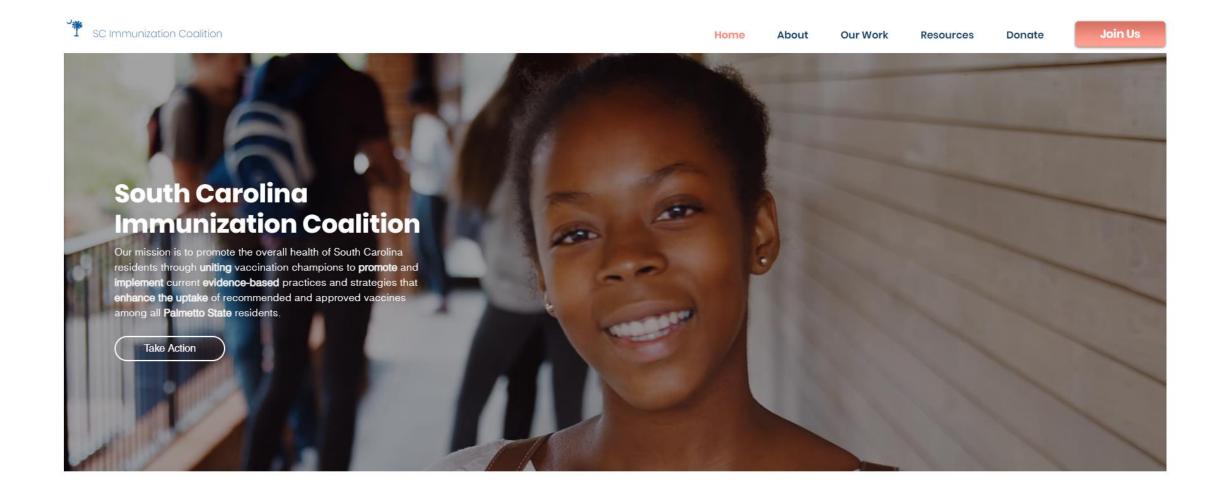
- Both vaccines can cause mild side effects, like redness and soreness in the arm where the shot was given, and fainting.
- The meningococcal vaccines are not required for K-12 school entry in South Carolina. They may be required for college entry depending on the school.





- Meet quarterly
- Participate in topic specific workgroups
- Learn about projects and organizations across the state
- Network and partner
- Join Us at <u>www.scicvax.org</u>







Vaccine Equity Grant

- Roll out EV3 to everyone and anyone in Jasper, Cherokee, Chesterfield, and Lancaster Counties
- Motivational Interviewing Workshop for 20 providers in each of the 4 target counties
- Host 30 school and community vaccine clinics for families in the target counties



SIMON Data Options Childhood

Vaccine/Birth Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	10 Year Total
≥4 Doses DTaP	90.00%	84.21%	83.33%	76.74%	76.60%	76.00%	54.84%	64.10%	61.29%	50.00%	58.97%	71.50%
≥3 Doses Polio	100.00%	92.11%	86.11%	86.05%	91.49%	90.00%	80.65%	84.62%	77.42%	61.76%	76.92%	85.05%
≥1 Dose MMR	92.50%	84.21%	86.11%	86.05%	91.49%	84.00%	70.97%	87.18%	77.42%	70.59%	82.05%	83.64%
≥3 Doses Hib	95.00%	92.11%	86.11%	83.72%	87.23%	84.00%	61.29%	79.49%	70.97%	64.71%	69.23%	80.37%
≥3 Doses HepB	95.00%	94.74%	88.89%	93.02%	93.62%	92.00%	80.65%	92.31%	87.10%	70.59%	76.92%	88.32%
≥1 Dose Varicella	90.00%	89.47%	86.11%	88.37%	89.36%	86.00%	80.65%	87.18%	80.65%	70.59%	82.05%	85.05%
≥4 Doses Pneumo	75.00%	81.58%	86.11%	76.74%	87.23%	80.00%	64.52%	76.92%	64.52%	61.76%	64.10%	75.23%
Combined 7 Series	67.50%	71.05%	83.33%	72.09%	74.47%	70.00%	48.39%	61.54%	51.61%	50.00%	56.41%	65.19%
Source: Statewide Imr	nunization	Online Netw	ork (SIMON)	Immunizatio	on Rates Rep	ort						
Data current as of: 9/6	/2022											



SIMON Data

Adolescent

Vaccine/Birth Year	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	10 Year Total
≥2 Doses MMR	65.12%	67.86%	74.29%	73.68%	65.96%	76.09%	82.69%	78.05%	84.48%	83.64%	94.74%	76.89%
≥3 Doses HepB	79.07%	82.14%	82.86%	89.47%	89.36%	82.61%	90.38%	92.68%	96.55%	90.91%	100.00%	88.83%
≥2 Doses Varicella	30.23%	30.36%	51.43%	61.40%	63.83%	67.39%	73.08%	78.05%	86.21%	83.64%	92.11%	65.34%
≥1 Dose Mening	27.91%	26.79%	51.43%	52.63%	57.45%	56.52%	57.69%	70.73%	67.24%	60.00%	76.32%	54.55%
≥2 Doses Hep A	0.00%	1.79%	2.86%	5.26%	10.64%	8.70%	23.08%	63.41%	72.41%	74.55%	84.21%	31.63%
≥2 Doses HPV	6.98%	12.50%	11.43%	21.05%	14.89%	21.74%	25.00%	24.39%	22.41%	30.91%	26.32%	20.08%
≥1 Dose Tdap	27.91%	28.57%	54.29%	70.18%	63.83%	69.57%	67.31%	82.93%	75.86%	69.09%	89.47%	63.26%
Source: Statewide Imr	nunization	Online Netw	ork (SIMON)	Immunizatio	on Rates Rep	ort						
Data current as of: 9/6	2022											



SIMON Data Flu & COVID

Vaccine/Year	2019	2020	2021	Current	Total	
Flu (6 mo - 4 yrs)	35.10%	43.23%	45.80%	44.14%	41.79%	
Flu (5-12 yrs)	28.24%	33.75%	36.11%	39.24%	34.20%	
Flu (13-17 yrs)	19.26%	28.17%	31.56%	30.64%	27.38%	
Flu (18-64 yrs)	28.21%	32.77%	34.48%	34.15%	32.42%	
Flu (65+ yrs)	63.90%	72.41%	74.92%	75.91%	72.04%	
COVID (6 mo - 4 yrs)	N/A	N/A	0.00%	0.00%	0.00%	
COVID (5-12 yrs)	N/A	N/A	6.17%	9.18%	7.66%	
COVID (13-17 yrs)	N/A	N/A	20.90%	25.53%	23.17%	
COVID (18-64 yrs)	N/A	0.40%	32.85%	34.10%	22.53%	
COVID (65+ yrs)	N/A	0.34%	67.21%	68.50%	46.41%	
Source: Statewide Ir	nmunizatio	on Online I	Network (S	IMON) Imr	munizatior	n Rates Report
Data current as of: 9,	/6/2022					





Contact Us

Beth Poore Immunization Outreach and Education Coordinator <u>pooreb@dhec.sc.gov</u> (803) 318-6845



