

REDUCED, MISSED OPPORTUNITIES WITH ROUTINE VACCINATIONS AND INCORPORATING PREVENTIVE SCREENING STRATEGIES


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OBJECTIVES

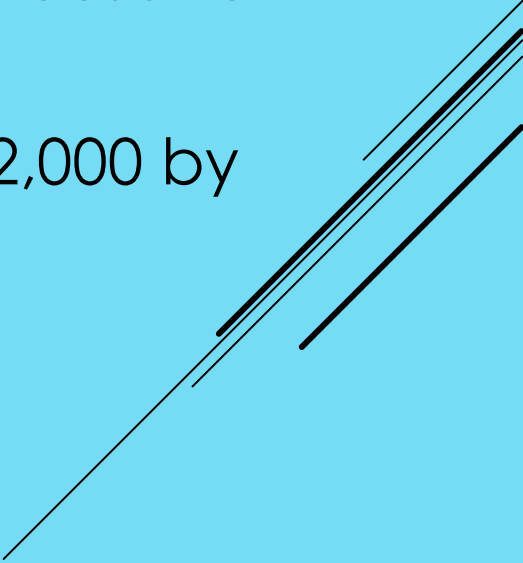
- ▶ Describe the impact of the COVID-19 pandemic on routine vaccinations and preventive services
 - ▶ Identify strategies for improving vaccination rates for routine vaccines
 - ▶ Adopt practical strategies for reaching specific populations in various settings
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COVID-19 TIMELINE

- ▶ COVID-19 Has had unprecedented effect on healthcare from delays in routine healthcare to significant morbidity and mortality.



COVID-19 MORBIDITY AND MORTALITY

- ▶ COVID-19 has killed as estimated 5.5 Million Worldwide
 - ▶ COVID-19 has killed as estimated 838 Thousand in the US
 - ▶ Average flu deaths in the US 12,000 – 52,000 by season
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COVID-19 IMPACT

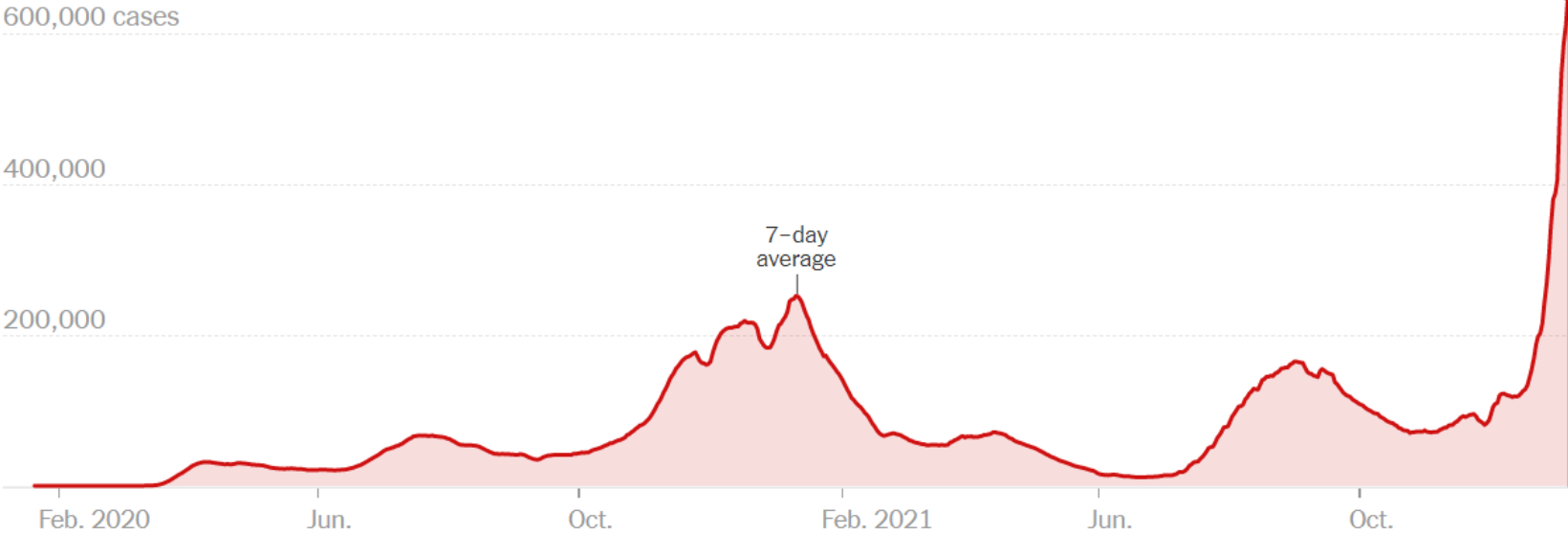
The New York Times

U.S. | Coronavirus in the U.S.: Latest Map and Case Count

New reported cases

All time | Last 90 days

JAN. 7
Daily average: 648,714
New cases: 900,047



Tests

Hospitalized

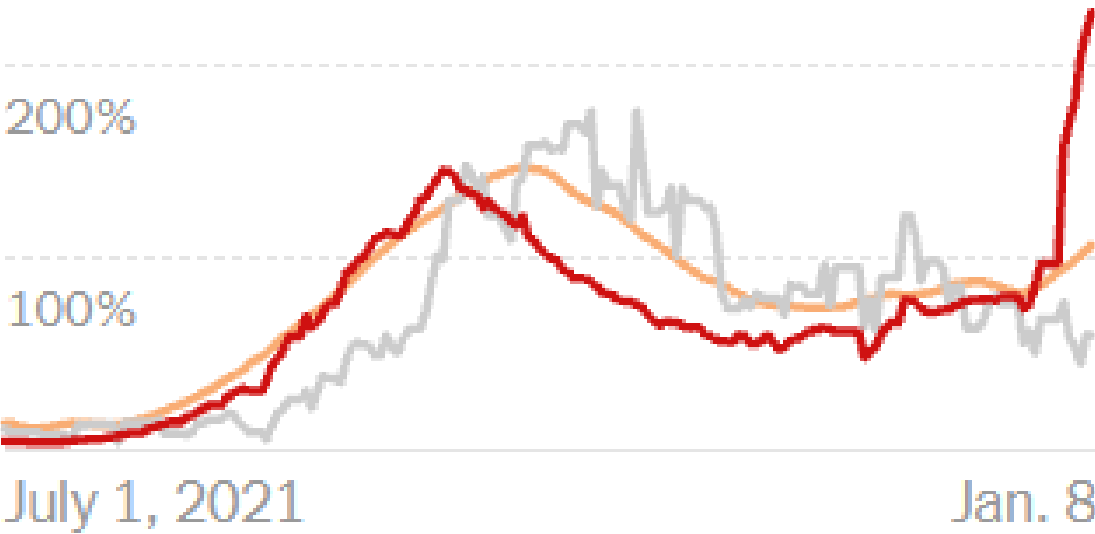
Deaths



COVID-19 WEST VIRGINIA

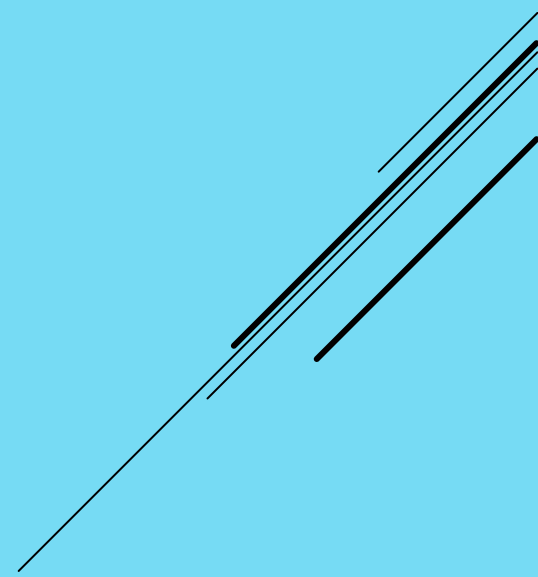
West Virginia

300% of last winter's peak



COVID-19 KANAWHA COUNTY

- ▶ Kanawha-Charleston Health Command
- ▶ Day 681
- ▶ Total 32,950
- ▶ Confirmed 27,369
- ▶ Active 1,764
- ▶ Recovered 30,669
- ▶ Deaths 517
- ▶ Records date 789 – January 6th 2022





TESTING AND VACCINATIONS 2020-2021



DECEMBER 30, 2020



JANUARY – MARCH 2021



DECEMBER 2021

WV COMPULSORY IMMUNIZATION LAWS

West Virginia Immunization Requirements for New School Enterers

State law and rules¹ require that all children entering school in West Virginia for the first time in grades K-12 must show proof of immunization against diphtheria, pertussis, tetanus, polio, measles, mumps, rubella, varicella and hepatitis B unless properly medically exempted². The table below outlines immunization requirements as most commonly met.³ The West Virginia Bureau for Public Health recommends that vaccine doses administered 4 days or fewer before the minimum interval or age should be considered valid.

Vaccine	Requirements	Provisional Enrollment	Additional Information
DTaP/DTP Td/Tdap	Before admission, four doses required. One dose must be after the 4 th birthday.	After one dose, student may be allowed up to 8 months to complete the series if necessitated by the minimum intervals of the vaccine schedule.	<ul style="list-style-type: none"> Three doses only for children completing primary series at age 7 years and older. Children exempted from the pertussis component of DTaP vaccine should receive DT vaccine instead, or if past 7th birthday, Td / Tdap vaccine, as applicable.
Polio (IPV)	Before admission, three doses required. One dose must be after the 4 th birthday.	After one dose, student may be allowed up to 7 months to complete the series if necessitated by the minimum intervals of the vaccine schedule.	<ul style="list-style-type: none"> If polio immunization series included both OPV and IPV, then a total 3 of 4 doses are required depending upon the age of the child.
Measles, Mumps & Rubella (MMR)	Before admission, two doses required. First dose must be after the 1 st birthday.	After one dose, student may be allowed up to 30 days to complete the series.	<ul style="list-style-type: none"> Doses should be a minimum of 28 days apart.
Varicella	Before admission, two doses required. First dose must be after the 1 st birthday.	After one dose, children less than 13 years of age may be allowed up to 90 days to obtain 2 nd dose; children aged 13 years and older may be allowed up to 30 days to obtain the 2 nd dose.	<ul style="list-style-type: none"> Children less than 13 years of age must have a minimum interval of 12 weeks between the 1st and 2nd doses. Children aged 13 years and older may receive the 2nd dose 28 days after the first dose. Immunity may also be demonstrated through the legal guardian's written or verbal attestation of varicella (chickenpox) disease.
Hepatitis B	Before admission, three doses required. Last dose must be after the age of 6 months.	After one dose, student may be allowed up to 4 months to complete the series if necessitated by the minimum intervals of the vaccine schedule.	<ul style="list-style-type: none"> Final dose is not valid if administered before 24 weeks / 6 months of age.

¹ See WV Code §16-3-4 and 64CSR95 for further information.

² Medical exemptions must be requested by a physician who has treated or examined the child and be reviewed and submitted to the Immunization Officer of the Bureau for Public Health. Requests for exemptions must be based on current standards of immunization practice and include the following information: the vaccine(s) being exempted, the specific medical reason for the exemption, whether the exemption is temporary or permanent, and, if temporary, when the exemption should be reevaluated. West Virginia State Law does not allow for non-medical exemptions to immunization requirements.

³ Occasionally, based on product used or the age at which a child is being immunized, deviations from these requirements may be acceptable. Any deviation must be consistent with applicable, age appropriate immunization schedules found at <http://www.cdc.gov> and searching under "Immunization Schedules".

WV COMPULSORY IMMUNIZATION LAWS

West Virginia Immunization Requirements for 7th & 12th Graders

Beginning in 2012-2013, state law and rules¹ require that all children entering school in West Virginia in grades 7 and 12 must show proof of immunization against diphtheria, pertussis, tetanus, and meningococcal disease unless properly medically exempted². The table below outlines immunization requirements as most commonly met.³ The West Virginia Bureau for Public Health recommends that vaccine doses administered 4 days or fewer before the minimum interval or age should be considered valid.

7th Grade School Entry Requirement

Vaccine	Requirement	Provisional Enrollment	Additional Information
Tdap (tetanus, diphtheria, acellular pertussis)	Proof of one dose of Tdap vaccine	No provisional enrollment permitted	
MCV4 (meningococcal / meningitis)	Proof of 1 st dose of MCV4 vaccine	No provisional enrollment permitted	

12th Grade School Entry Requirement

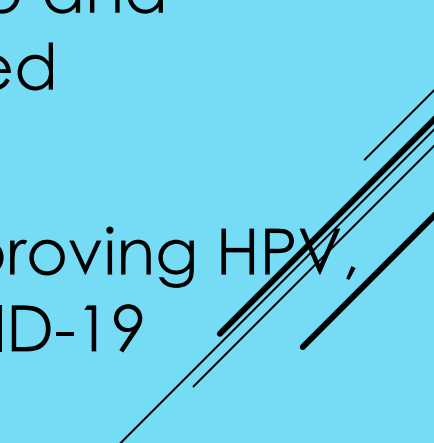
Vaccine	Requirement	Provisional Enrollment	Additional Information
Tdap (tetanus, diphtheria, acellular pertussis)	Proof of one dose only of Tdap vaccine	No provisional enrollment permitted	This is not a requirement for a 2 nd dose of Tdap.
MCV4 (meningococcal / meningitis)	Proof of 2 nd dose of MCV4 vaccine if indicated. (See additional information)	No provisional enrollment permitted	Second dose of MCV4 is indicated if first dose was received before the 16 th birthday

¹ See WV Code §16-3-4 and 64CSR95 for further information.


² Medical exemptions must be requested by a physician who has treated or examined the child and be reviewed and approved by the local health officer in the county in which the child attends school. Requests for exemptions must be based on current standards of immunization practice and include the following information: the vaccine(s) being exempted, the specific medical reason for the exemption, whether the exemption is temporary or permanent, and, if temporary, when the exemption should be reevaluated. West Virginia State Law does not allow for non-medical exemptions to immunization requirements.

³ Occasionally, based on product used or the age at which a child is being immunized, deviations from these requirements may be acceptable. Any deviation must be consistent with applicable, age appropriate immunization schedules found at <http://www.cdc.gov> and searching under "Immunization Schedules".

TAKE YOUR BEST SHOT CAMPAIGN (TYBS)

- ▶ West Virginia Immunization Network
 - ▶ Developed to address the problems associated with low vaccination rates among adolescents (11-21 years of age) West Virginia
 - ▶ Adolescent immunization rates for Tdap and meningococcal vaccines have reached approximately 90%
 - ▶ TYBS projects are solely focused on improving HPV, meningococcal B, influenza, and COVID-19 vaccination rates among adolescents
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MEETING PATIENT NEEDS

- ▶ Location, access and availability are key
 - ▶ For years healthcare will be dealing with the consequences of COVID-19
 - ▶ We will never truly know the medical and financial impacts of the disease
 - ▶ We must meet patients where they are
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DRIVE-THROUGH HEALTH FAIR

THURSDAY, NOVEMBER 4, 2021 • 1-6 PM | SHAWNEE SPORTS COMPLEX

HOSTED BY

THE KANAWHA-CHARLESTON HEALTH DEPARTMENT, THE WEST VIRGINIA HEALTH NETWORK,
AND THE KANAWHA COUNTY EMERGENCY AMBULANCE AUTHORITY

The drive-through event will include:

- FREE seasonal flu and COVID-19 vaccines
- FREE car seat checks
- FREE blood pressure and blood glucose checks
- FREE smoke alarms
- FREE at-home colon cancer screening tests
- FREE health education handouts
- FREE or discounted routine bloodwork

*Health fair attendees will be entered into a door prize drawing
and there will prizes for children who attend.*

Participants in the event include:

American Cancer Society • OMAC • Edin Leach Health System • The City of Charleston • FamilyCare Health Centers • West Virginia Health Right
Kanawha County Sheriff's Office • Kanawha County Homeland Security & Emergency Management • Partners In Health • Rogers Center
The Health Plan • Blue Cross Blue Shield • AdrenalBios Health • United Healthcare • JiniCare • Alzheimer's Association, West Virginia





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