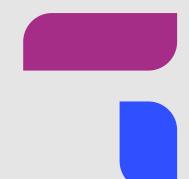


Vaccination Rates, Public Policy, & the Need for State-Level Vaccine Advocacy







Sept. 18, 2024

Jennifer Herricks, PhD

Advocacy Director, SAFE Communities Coalition

Founder, Louisiana Families for Vaccines

CME Accreditation Statement





The Illinois Chapter, American Academy of Pediatrics designates each live webinar for a maximum of 1 AMA PRA Category 1 $Credit(s)^{TM}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses and Nurse Practitioners can submit Certificates of Attendance to their accrediting board to claim credit for participation in the live webinars.

Disclosure Grid

Name and Credentials	Role in Activity	Was there a relevant Financial Disclosure	List of Mitigated Disclosures
Carissa Lee Holmes,MD	Planning Committee Member	No	N/A
Anita Chandra-Puri, MD, FAAP	Planning Committee Member	Yes	Consiting Fees - Merck; Speakers Bureau - GSK
Shoji Samson, DO	Planning Committee Member	No	N/A
Ayezah Mir,MD	Planning Committee Member	No	N/A
Jennifer Herricks, PhD	Faculty/Presenter	No	N/A
Rutu Ezhuthachan MD	Planning Committee Member	No	N/A
Caroline Werenskjold, MPH	Staff	No	N/A
Monica Del Ciello, MPH	Staff	No	N/A
Craig Batterman, MD	Planning Committee Member	No	N/A
Brandi Vogt-Cervantes, CHES	Staff	No	N/A
	Staff		
Magale Avitia, MPH, CHES	Moderator/Facilitator	No	N/A
Sharon Hovey, MD	Planning Committee Member	No	N/A
Nina Alfieri MD	Planning Committee Member	No	N/A
Stephanie Atella, MPH, CHES	Staff	No	N/A
Erin Moore, MS	Staff	No	N/A
Wayne Franklin, MD	CME Reviewer	No	N/A
Joe Hageman, MD	CME Reviewer	Yes	Royalties- Owlet Inc
Alexandra Arca	Staff	No	N/A

Jennifer Herricks, PhD

- PhD in Microbiology & Molecular Genetics from the University of Texas Health Science Center at Houston
- Completed a postdoctoral fellowship in global health policy with a focus on infectious diseases at Rice University's Baker Institute for Public Policy and the National School of Tropical Medicine at Baylor College of Medicine.
- Founder of Louisiana Families for Vaccines.
- Current Director of Advocacy SAFE Communities Coalition.



Learning Objectives



As a result of attending this webinar, participants will be able to:

- O1 Describe the modern anti-vaccine movement & explain the movement's impact on public policy.
- O2 Evaluate state and national policies and political trends that contribute to a decrease in public health infrastructure and overall trust in public health and medical expertise.
- Recognize the impact of state-level policies on overall vaccination rates and individual patients' ability and/or willingness to vaccinate.
- Apply strategies at the local and state levels to engage in direct advocacy for policies that promote trust in public health and increase access to routine childhood vaccines.

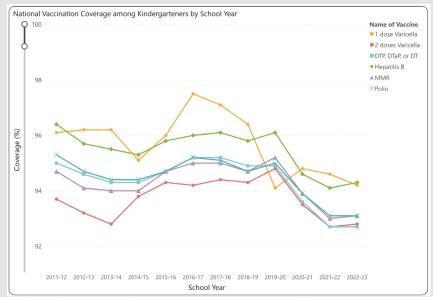
SAFE is the Nation's First Pro-Vaccine Advocacy Organization.

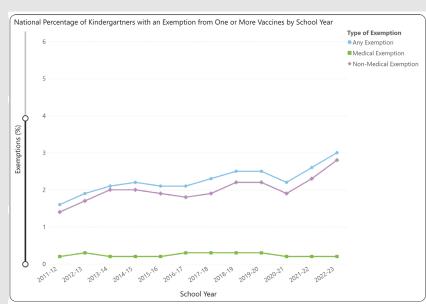






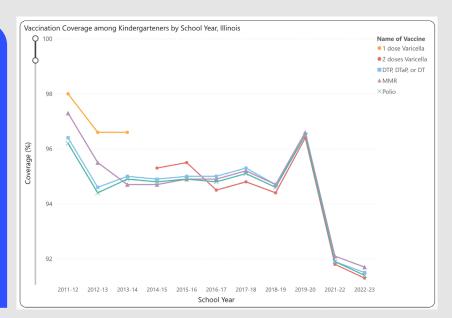


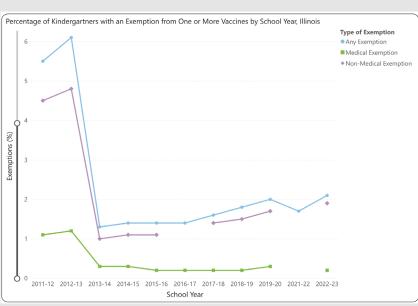






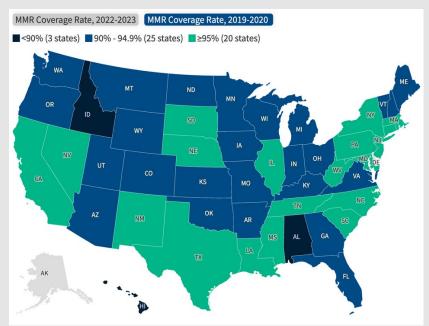


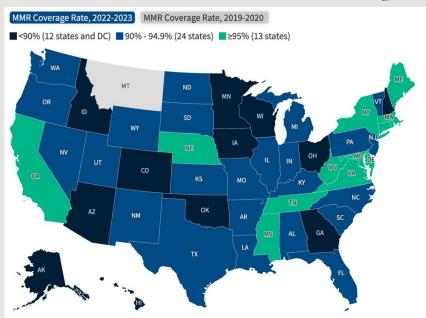




Nearly Three-Quarters of States Had MMR Vaccination Coverage Rates For Kindergarteners Below the Healthy People Target of 95% During the 2022-2023 School Year







Note: MMR = measles, mumps, and rubella. The Healthy People 2030 Target for MMR is 95%. MT did not report for the 2022-2023 school year.

Source: Vaccination Coverage and Exemptions among Kindergartners, Centers for Disease Control and Prevention (U.S.) • Get the data • Download PNG



Anti-vaccine organizations are well-funded and working in every state.

INFORMED CONSENT ACTION NETWORK

• \$13.4 million in 2022

CHILDREN'S HEALTH DEFENSE

• \$22.5 million in 2022

STAND FOR HEALTH FREEDOM

• \$400k in 2022

NATIONAL VACCINE INFORMATION CENTER

• \$2 million in 2022

AMERICA'S FRONTLINE DOCTORS

• \$13 million in 2022

FRONT LINE COVID 19 CRITICAL CARE ALLIANCE

• \$8 million in 2022

HEALTH FREEDOM DEFENSE FUND

• \$1.2 million in 2022

TOTAL: OVER \$60 MILLION IN 2022



Informed Consent Action Network

4

DEL BIGTREE, CEO

- On the scene in state legislatures since 2016
- Online program The High Wire had 174,000 subscribers at its peak
- RFK Jr presidential campaign Comms Director
- Excels at fundraising (\$13.4 million in 2022)

AARON SIRI, ATTORNEY

Giving "expert" testimony across US

501(C)4 FORMED IN 2023

- Confirmed source of "model bills"
- Talking points developed
- Deceptive "medical liberty" pledge
- Proposed Constitutional Amendment

LITIGATION

- Responsible for MS adding a religious exemption
- "Free the Five" Campaign
- Co-opting constitutionality
- Revisionist version of Jacobson vs Massachusetts

Medical Liberty Pledge

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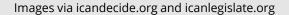
WHILLION DOLLAR MAKE HISTORY IN MISSISSIPPI

CAN's attorneys secured a historic and critical win with a ruling from the beach following on evidenticity hearing, where of,...]

EAD MORE







Children's Health Defense

- 501(c)3 founded by RFK Jr in 2007
- Fundraised \$22.5 million in 2022
- Large and organized source of disinformation
- Works closely with ICAN, NVIC, Stand for Health Freedom
- Traveling the country
- 19 established state chapters to impact policies







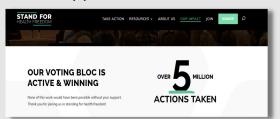


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Stand for Health Freedom

- 501(c)(4) founded in 2019
- \$400k in 2022
- Heavily focused on elections
- Also focused on on federal policy & state policy
 - o Opposes school-based health









68% 61% 52%

STATE HOUSE
RACES SHF
SUPPORTED THAT
WON

SPRINGE SHF
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SUPPORTED THAT





















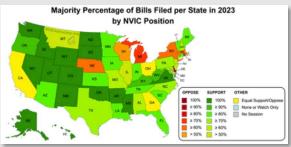


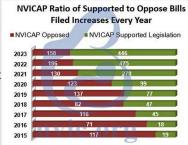
National Vaccine Information Center

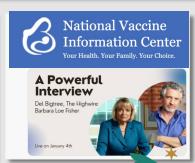


- 301(c)(3) founded by Barbara Loe Fisher in 1982 in response to the DPT vaccine
- \$2 million in 2022
- Annual State of Vaccine Legislation
- Advocacy Portal featured on CHD TV
- Del Bigtree features Barbara Loe Fisher
- Policy lens:
 - o Pro-parental rights
 - o Pro-health freedom
 - Opposed to pharmacists vaccinating
 - Opposed to IIS
 - Opposed to school-based health clinic
 - Overlap with Moms for Liberty











Other Anti-Vaccine Organizations



AMERICA'S FRONTLINE DOCTORS (FREE SPEECH FOUNDATION)

- 501(c)3
- \$13 million in 2022
- Affiliated with Tea Party Patriots
- Some statehouse committee appearances
- Mostly focused on national policy
- FL Surgeon General

FRONT LINE COVID 19 CRITICAL CARE ALLIANCE INC

- Ivermectin is a miracle cure
- 501(c)3
- \$8 million in 2022
- "Expert witnesses" in state and federal hearings

HEALTH FREEDOM DEFENSE FUND

- 501(c)3
- \$1.2 million in 2022
- Legal challenges around COVID mandates & challenges



Florida surgeon general calls for halt on mRNA covid vaccines, citing debunked claim

By Dan Diamond, Lauren Weber and Josh Dawse







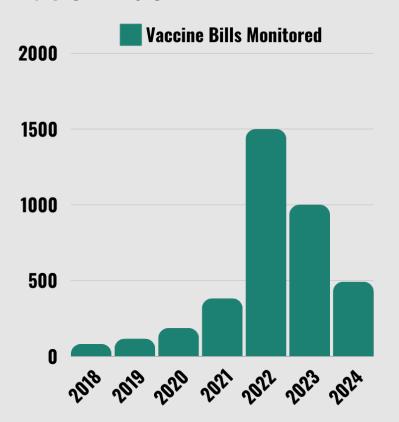






Post-Pandemic Increase in Vaccine Legislation Nationwide





B Foreign Policy

FROM ANTI-VAXXER MOMS TO MILITIA MEN INFLUENCE OPERATIONS, NARRATIVE WEAPONIZATION, AND THE FRACTURING OF AMERICAN IDENTITY

POLITICO

Anti-vaxxers are now a modern political force

The once-fringe movement is now seeing an influx in cash after the Covid pandemic.

The New York Times Magazine

The Anti-Vaccine Movement's New Frontier

A wave of parents has been radicalized by Covid-era misinformation to reject ordinary childhood immunizations — with potentially lethal consequences.



2024 US Legislative Trends

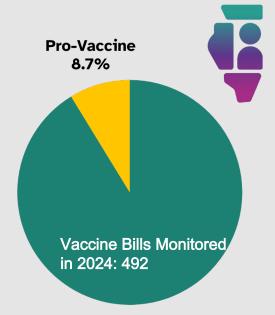
PRO-VACCINE

- Adult registries
- Strengthening school immunization requirements
- Expanding vaccine access
 - Funding for immunization programs
 - Supporting school-based health clinics
 - Pharmacists administrating vaccines

ANTI-VACCINE

- Limiting vaccine access
 - Parental rights
 - School-based health centers
- Misinformation
 - Limitations on vaccinated blood
 - Vaccine safety & effectiveness
 - mRNA & new technology

- Civil Rights
 - Health freedom & loosening requirements
 - Conflating public health & discrimination
- Distrust
 - World Health Organization/CDC
 - Government/Public Health Authorities
 - Immunization Information Systems



Anti-Vaccine 91.3%







- Proposed bill in IL would have required blood banks to:
 - o Test or have blood tested for evidence of any COVID-19 vaccine or any other messenger ribonucleic acid (mRNA) vaccine components, including evidence of lipid nanoparticles and spike protein from a vaccine.
 - Such a test does NOT exist.
 - Require donors to disclose whether they have received a COVID-19 vaccine or any other mRNA vaccine during their lifetime.
 - Label blood from donors who have had a COVID-19 or other mRNA vaccine.
 - Receive acknowledgement from recipient or authorized representative that they can refuse blood from a vaccinated donor.
- IL was one of 11 states where a version of this bill was introduced.





Limiting Public Health Authority & Creating Distrust

Limiting State and Local Public Health Authority

- Prohibit vaccine mandates & other measures to prevent the spread of disease.
- Limitations on vaccine registries & changing opt-out registries to opt-in

Creating Distrust in National and International Experts

- Preventing states from using WHO (and sometimes CDC) recommendations to justify state policy
- Opposing WHO pandemic agreement
 - Many governments and WHO leadership felt it was necessary to develop a new agreement to address some of the weaknesses in capacity and lack of international cooperation that occurred during the global response to COVID-19
 - Calls to action for resolutions to reject the agreement for local and state officials
 - 49 US Senators opposed
 - 22 State Attorneys opposed







Policies Impacting Childhood Vaccines



Parental Rights

- Preventing or administratively burdening foster parents and group homes from vaccinating
- Preventing teenagers from electing to vaccinate
- Opting out of data collection, impacting registries

Schools

- Increasing exemptions for schools
 - o Private, public, charter, and homeschool
 - Both religious and personal exemptions
- Removing any requirement to show vaccination records to schools
- Removing/prohibiting certain vaccine requirements for school attendance
- Notifying parents of exemption information



How the Anti-Vaccine Movement
Pits Parental Rights Against Public
Health
KFF Health News

SIOUXLAND Proud

OWA NEWS

Iowa Senate Republicans want school districts to share vaccine exemption requirements

Des Moines Register

Should Iowa kids need their parents' permission to get HPV vaccine? Iowa bill says yes

Childcare

 Many states are experiencing childcare shortages, vaccine requirements are falsely being identified as a barrier to recruiting childcare providers.



Conflating Public Health & Discrimination



- Preventing employers from "discriminating" against employees based on vaccination status
 - o Hiring, firing, workload transfer, vulnerable patient population exposure, etc.
- Individuals and/or businesses may not refuse to provide services based on an individual's vaccination status.
- Preventing "discrimination" in schools

States that introduced this legislation in 2024:

AZ, FL, GA, IN, KS, LA, MO, NJ, NY, OH, OK, RI, SC, SD, TN, WA, WI, WV, WY States that have PASSED this legislation:

AR, FL, ID, IN, LA, MI, MS, NH, OH, SC, TX, UT, WV Where it has been vetoed:

AZ, KS, WA, WI

A New Weapon in the Anti-Vaccine Arsenal: Claiming the Unvaccinated as a Protected Class



New Vaccine Technology



Bans

- Banning mRNA products, with criminal penalties
- Preventing State Veterinarian from administering mRNA vaccines in an emergency

Fear Mongering

- Meat from animals that have not received an mRNA vaccine can be labeled "mRNA free."
- Any food that has received a vaccine must be labeled as a drug, aka "lettuce bills."





Lawmakers discuss bill to outlaw COVID-19 vaccine mandates



Anti-vaccine challenges in our statehouses impact vaccine policy & vaccination rates.

Prevalence of anti-vaccine themes in witness testimony for **5 bills during the 2021 TX Legislative Session**

Theme	No. of Statements	
Vaccine Safety & Effectiveness	76	
Medical Freedom	65	
Discrimination	42	
Informed Consent	30	
Science	30	
Total Witness Statements	128	

Matthews KRW, Lakshmanan R, Kalakuntla N, Tallapragada N. Personal rights over public Health: Anti-vaccine rhetoric in the Texas Legislature. Vaccine X. 2024 Feb 28;18:100468. doi: 10.1016/i.ivacx.2024.100468. PMID: 38450107: PMCID: PMC10915400.





In response to many inquiries about the 9th Circuit decision:

(1) If Covid-19 vaccines are not considered "vaccines" because they do not prevent transmission, then neither are pertussis, tetanus, inactivated polio, etc., vaccines

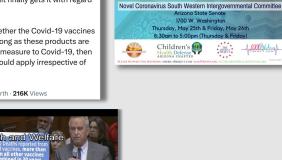
because they also do not prevent

transmission. We have used the fact that most vaccines do not prevent transmission in vaccine cases we have won, including in Mississippi, and it's great the 9th Circuit finally gets it with regard to Covid-19 vaccines.

(2) Irrespective of whether the Covid-19 vaccines prevent infection, as long as these products are intended as a countermeasure to Covid-19, then PREP Act immunity would apply irrespective of how labeled.

3:21 PM · 6/10/24 From Earth · 216K Views

12/6/21



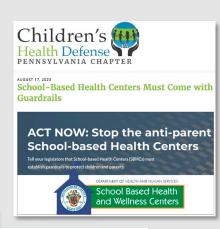






Legislative Forecast

- Pushes for more of the same that failed to pass
- Expanding on policies that did pass
- Renewed focus on school-based health clinics





SBHCs AND THE ANTI-PARENT AGENDA (At-A-GLANCE)

AUGUST 2023

Reminder: School-based Health Centers: Safety Exchanged for Convenience

As another image of a parental consent form from a Louisiana SBHC goes viral, this is a reminder to READ everything before you sign it!



HEALTH FREEDOM LOUISIANA AUG 10, 2024





Legislative activity that makes a difference.

- Align with the state's culture and norms
- Attune to unique legislative landscapes
- Host Days of Advocacy and other events
- Strengthen constituent relationships with lawmakers
- Build community engagement through actions
- Offer advocate trainings and learning opportunities
- Engage diverse, non-traditional partners and show up for them
- Leverage policy experience and legislative analysis with partners & allies
- Provide district- and lawmaker-specific resources
- Recognize lawmaker champions
- Engage the media















Beyond the Statehouse



National Politics

Trump vows to cut federal funds for schools with vaccine mandates

It's become a standard line in Donald Trump's stump speech: He intends to deny federal funds to any school, at any level, "that has a vaccine mandate."



TIME

Trump Makes Anti-Vax Comments in Phone Call With RFK Jr.



Courts

Vaccine critics misrepresent US appeals court ruling over Covid-19 shots

> Published on June 11, 2024 at 15:47 | Updated on June 17, 2024 at 09:48 | ⑤ 5 min read | By Bill MCCARTHY, AFP USA

Local Authorities (School Boards)

THE SACRAMENTO BEE She repeats misinformation on vaccines, autism — and she's running for a Sacramento school board

A SERVICE OF THE UNIVERSITY OF HOUSTON

BY ARIANE LANGE UPDATED OCTOBER 28, 2022 12:02 PM | 💭

Cy-Fair ISD trustees vote to omit textbook chapters about topics such as climate change and vaccines

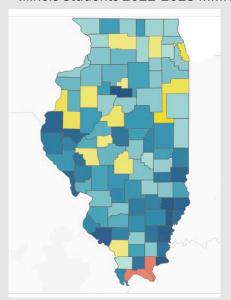
EDUCATION NEWS



Know your local data & share it with lawmakers.

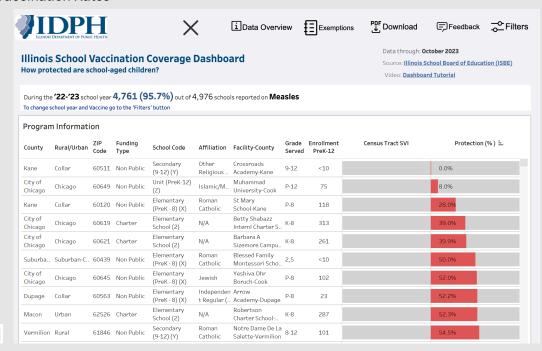


Illinois Students 2022-2023 MMR Vaccination Rates



Community Immunity Thresholds

96.0%+ 91.0% - 96.0% < 91.0%



https://dph.illinois.gov/topics-services/prevention-wellness/immunization/coverage-dashboards.html

Key Takeaway: We can protect vaccination policy and keep our kids safe from VPDs.



While there is a concerning amount of anti-vaccine legislation, it's important to remember:

- We have a pro-vaccine majority in every state.
- Public sentiment is everything.
- Pro-vaccine organizations are working at local, state, and national levels to protect existing public health and immunization policy.
- Pro-vaccine voices are more important than ever.





SOUTH DAKOTA SEARCHLIGHT

Q&A: How an anti-vaccine bill motivated a South Dakotan's award-winning response





Thank you!

Jennifer Herricks, Ph.D.

Jennifer@safecommunitiescoalition.org

Learn more about our work safecommunities coalition.org

Follow us @SAFECommCo



















SAFE Families for Vaccines Chapters













Upcoming Events

IDPH VFC Summit – *Registration still open!*

Oakton College: Thursday, October 10

Immunizations Webinar - Meningitis

Wednesday, October 16 at 12pm CT

ICAAP Annual Education Conference

November 14 and 15 at NIU Naperville Campus

Register at illinoisaap.org/upcoming-events or scan the QR code:



