State of the ImmUnion: A Report on Vaccine-Preventable Diseases in the U.S.

Wednesday, April 25
12:00 – 1:00 pm ET
Strengthening the State of Our ImmUnion

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Today’s Agenda

• Overview of Federal Situation
• Educating Policymakers on the State of our ImmUnion
• Follow Us!
Why ECBT?

- ECBT founders helped pass laws in each state mandating proof of vaccination for school entry
- Traveled the nation building coalitions in every state to support immunization efforts
- Instrumental in attaining federal and support for vaccines
ECBT Staff and Board Continue to Advocate
Overview of Federal Situation
CDC estimates that vaccination of children born between 1994 and 2016 will:

- Prevent 381 million illnesses
- Prevent 24.5 million hospitalizations
- Help avoid 855,000 early deaths
- Save nearly $360 billion in direct costs and $1.65 trillion in total society costs
- Every dollar spent in childhood vaccination ultimately saves $10.10.
However, They are Often Caught in the Crossfire
Funding is (Currently) Our Biggest Challenge

Nearly 53% of the funding reflected above is allocated via the Prevention and Public Health Fund (PPHF)

Many states have no disease outbreak funds
Health Reform will Continue to have an Impact

**First Dollar Coverage**
- May discourage individuals from seeking out preventive care

**Essential Health Benefits**
- Also has the potential to discourage individuals from accessing preventive care for themselves and their families

**Medicaid Expansion**
- Will affect and adults as well as children whose parents are unable to navigate the system

**Reproductive Health**
- Measures meant to target reproductive health issues may have unintended consequences for vaccines
ECBT’s Efforts to Educate Policymakers on the “State of Our ImmUnion”
The 2018 report was released around this year’s State of the Union Address to Congress on January 30.
We Highlight Key Information & Statistics

**The Costs of Vaccine-Preventable Disease**

Even if work days are not missed, productivity still suffers and costs the U.S. economy billions of dollars.1

Each year, poor health costs the U.S. economy an estimated $576 billion.

$227 billion of this amount is in productivity losses from employees who are absent due to illness, and from employees who are present, but too ill to perform at their best.

**Large Outbreaks Can Begin in Unprotected Communities**

2017 Measles Outbreak in Minnesota

93% of Kindergarteners in the state were vaccinated for measles.

8,000 people were exposed and many children contracted measles.

**Vaccines Given in Pregnancy Protect Babies**

**Pertussis**

When mothers get tetanus vaccine in pregnancy, they reduce infants risk of pertussis by:

91%

**Flu**

When mothers get flu vaccine in pregnancy, they reduce infant risk of flu by:

70%
THE STATE
OF OUR IMMUNIZATION IS PRECARIOUS

VACCINATE
YOUR FAMILY
The Next Generation of Every Child By Two

STATE OF THE IMMUNIZATION
The Report Includes Specific Asks

- Appropriate sufficient annual funding to the CDC, states and territories.
- Support health care reform measures that expand access and protect first dollar coverage and essential health benefits.
- Learn more about the science behind vaccines and support the CDC-recommended immunization schedule.
- Reach out to your local immunization advocates.
- Connect with your fellow legislators to sponsor legislation in support of federal, state and local efforts.
## Kindergarten Vaccination & Exemption Rates

Select Vaccination Rates for Kindergartners (use and delete this line)

- MMR:
- DTaP:
- HepB

XX% of kindergartners have non-medical exemptions from vaccines (use and delete this line)

### Adolescent Vaccination Rates

Vaccination Rates for Adolescents (use and delete this line)

- HPV (2-dose, males and females)
- Tdap
- Shingles

### Adult Vaccination Rates

Vaccination Rates for Adults (use and delete this line)

- Pneumococcal (65+4)
- Flu
- Tdap (18+4)
- Shingles (65+)

### Eliminating the Prevention & Public Health Fund (PPHF) Would Have a Devastating Impact on Our State

PPHF provides $XXX,XXX in funding to our state, including $XXX,XXX to support vaccinations for children in need.

PPHF also supports XXX jobs in our state.

### Final Title

Use this space to add additional information that federal legislators may need to know. Some examples include: recent disease outbreaks, additional funding challenges, or something a Member of Congress can brag about (highest vaccination rates/largest exemption rates, special programs, strong immunization rates, etc.)
HEPATITIS A

Hepatitis A is a disease of the liver caused by the hepatitis A virus. It can range in severity from a mild illness lasting a few weeks to a severe illness lasting several months.

Hepatitis A is usually spread by contact with people who are infected or from contact with objects, food, water or drinks contaminated by the faeces of an infected person, which can easily happen if someone doesn’t wash his or her hands after using the toilet.

SYMPTOMS

Not all people with hepatitis A have symptoms. However, if symptoms develop, they usually appear two to three weeks after being infected and may include:

- Fatigue
- Nausea and vomiting
- Abdominal pain or discomfort, especially in the area of the liver on the right side beneath the lower ribs
- Loss of appetite
- Low grade fever
- Dark urine
- Muscle pain
- Discoloration of the skin and eyes (jaundice)

PREVENTION

The hepatitis A vaccine can prevent infection with the virus. For the best protection against hepatitis A, your child needs to receive the two recommended doses of the vaccine. To see if your children are up to date on these vaccines, look at the CDC’s immunization schedule and talk to your healthcare provider.
Educating WIC Providers and Patients
Vaccines are one of the best ways to help keep infants and young children protected against serious vaccine-preventable diseases.

Dear Parent,

Dear Grandparent,

Vaccination is an important step to help us keep your family healthy and strong.

Keep your own vaccinations up-to-date.

Make sure everyone in your family is up-to-date with their vaccinations.

Follow these additional steps to help stop the spread of germs:

- Wash your hands with soap and water, and especially after you interact with children.

Visit VaccinateYourFamily.org for more information.

This resource is part of a public health initiative funded by CSK.

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Stay in the Know!

Alerts & Updates: info@ecbt.org
Website: www.vaccinateyourfamily.org
Blog: www.shotofprevention.com

Vaccinate Your Family
VaxYourFamily
Thank You!

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Resource Announcements

• National Infant Immunization Week resources - https://www.cdc.gov/vaccines/events/niiw/index.html
• NACCHO Congressional Action Network - https://www.naccho.org/advocacy/take-action
• News from Washington - https://www.naccho.org/advocacy/news