

August Board of Health

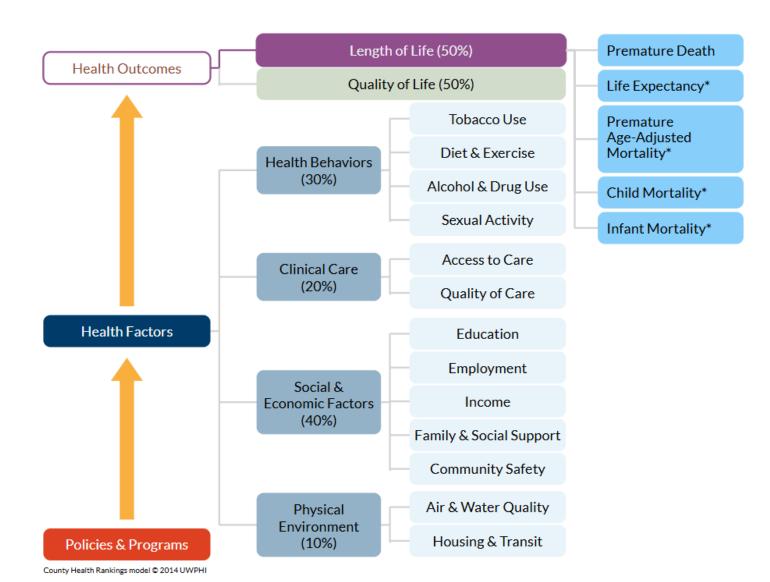
Dr. Olusimbo Ige, Commissioner August 13, 2025



CDPH Strategic Plan



Assessing The Health of Chicagoans





HC 2025: Closing the Life Expectancy Gap

What CDPH Is Doing:

The Healthy Chicago 2025 Strategic Plan report includes seven programmatic action plans focused on addressing the key contributors to the life expectancy gap:



Chronic disease



Violence prevention



Substance use



Infectious disease



Infant and maternal health



Mental health



Partnerships

December, 2024



CDPH Infectious Disease Prevention

Dr. Brian Borah, Medical Director

Dr. Alex Sloboda, Medical Director

Other Causes
1.3 Years

0.4 Years

0.5 Years - ·

0.6 Years - -

Infectious Diseases Infant Mortality

Accidents

Opioid Overdose 1.5 Years

> Homicide 1.9 Years

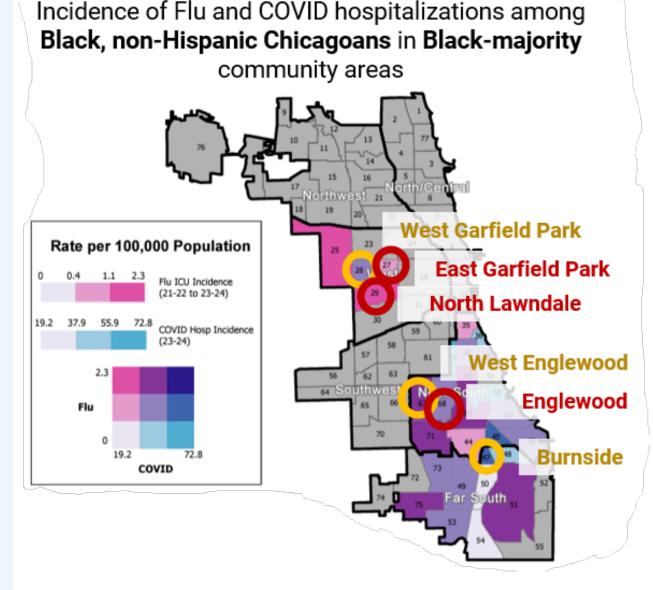
Chronic Diseases 4.6 Years



Respiratory Diseases



Black Chicagoans have the highest rates of sickness and death from flu and COVID-19.



We identified Black-majority community areas with the most severe flu and COVID-19 outcomes



Respiratory Disease Action Plan: 2024-25 Season

Aim: reduce the life expectancy gap by decreasing severe flu & COVID-19 in focus community areas.

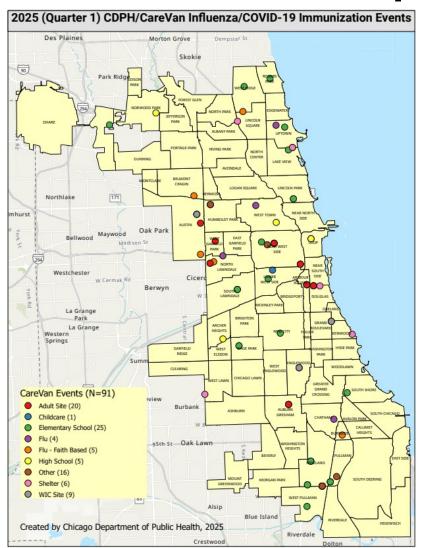
Goal: relative increase of vaccine coverage in focus community areas by 10%.

23-24	24-25	Relative
coverage	coverage	change
20%	22%	10% 🕇



CDPH 24-25 Viral Respiratory Season Vaccine Campaign

- September 1, 2024 April 30, 2025
- 406 CDPH vaccine events:
 - 112 CareVan Events
 - 200 Congregate Settings Events
 - Shelters, CHA, senior housing
 - 31 Faith-Based Events
 - 30 DFSS Senior Center Events
 - 7 City Colleges
- Vaccines Administered:
 - 10,824 flu doses
 - 9,259 COVID-19 doses



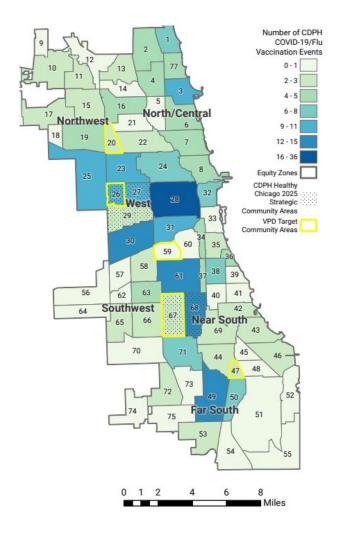


Healthy Chicago 2025: Priority Community Areas

107 Vaccine Events in or adjacent to priority community areas:

- West Garfield Park (31)
- West Englewood (28)
- Burnside (16)
- Hermosa (15)
- McKinley Park (17)







COVID Vaccine Community Meetings









Vaccine Coverage: Citywide

- Influenza coverage: low but remained the same as prior year
- COVID-19 coverage: worse and decreased even more

Citywide coverage	23-24	24-25	Relative change
Influenza	28.2%	28.1%	-0.4%
COVID-19	16.6%	13.4%	-19.4%

Vaccine coverage: Influenza

Area	23-24 coverage	24-25 coverage	Relative change	Rank
Citywide	28.2%	28.1%	-0.4%	-
Englewood	16.3%	18.2%	11.4% ††	1
W. Englewood	19.6%	20.7%	5.6% ↑	7
E. Garfield Park	17.4%	18.2%	4.5% ↑	10
W. Garfield Park	16.9%	17.5%	3.8% ↑	15
Burnside	21.6%	21.6%	0.2%	41
N. Lawndale	17.6%	17.3%	-0.2%	57

Vaccine coverage: Influenza in 65+

Area	23-24 coverage	24-25 coverage	Relative change	Rank
Citywide	49.8%	51.6%	3.6%	_
E. Garfield Park	39.0%	41.2%	5.5% ↑	19
Englewood	36.9%	38.4%	3.9% ↑	36
W. Englewood	37.6%	38.7%	3.0% ↑	42
Burnside	46.1%	47.0%	2.0% †	55
W. Garfield Park	35.4%	35.8%	1.0%	63
N. Lawndale	37.5%	37.1%	-0.9%	76

Vaccine coverage: COVID-19

Area	23-24 coverage	24-25 coverage	Relative change	Rank
Citywide	16.6%	13.4%	-19.4%	-
Englewood	7.7%	6.7%	-11.3% ↓↓	2
W. Garfield Park	7.4%	6.5%	-12.2% ↓↓	7
E. Garfield Park	8.8%	7.6%	-13.8% ↓↓	11
W. Englewood	8.3%	7.0%	-15.5% ↓↓	21
N. Lawndale	7.0%	5.7%	-18.7% ↓↓	39
Burnside	12.6%	10.0%	-20.5% ↓↓	50

Vaccine coverage: COVID-19 in 65+

Area	23-24 coverage	24-25 coverage	Relative change	Rank
Citywide	37.1%	29.5%	-20.5%	-
Englewood	24.8%	23.5%	-5.3% ↓	5
W. Englewood	23.8%	22.4%	-5.8% ↓	8
N. Lawndale	22.5%	21.1%	-6.3% ↓	10
E. Garfield Park	27.8%	26.0%	-6.5% ↓	12
W. Garfield Park	23.6%	21.9%	-7.3% ↓	15
Burnside	35.5%	30.2%	-14.9% ↓↓	34



Vaccine Coverage Summary:

Overall:

Goals were not met (except Englewood for flu), but trends in focus areas better than citywide.

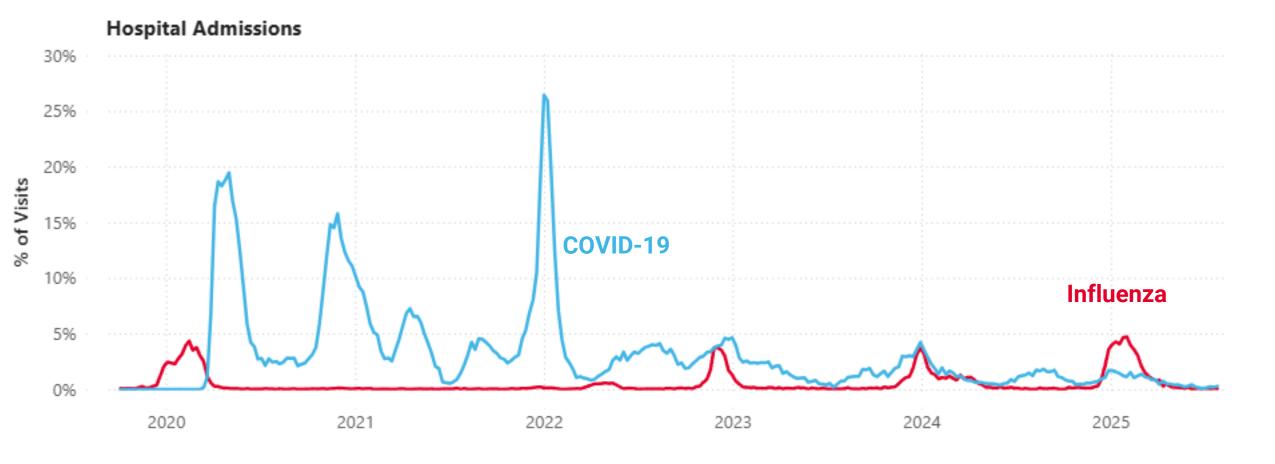
Influenza

- Focus areas undervaccinated, but improved from 23-24
- City coverage remained same
- Englewood was most improved community

COVID-19

- Focus areas very undervaccinated, decreased from 23-24
- But less decrease than citywide

Disease Outcomes: Citywide





X Disease Outcomes: Influenza

Area	23-24 ICU admissions	23-24 ICU rates*	Relative to citywide rate	24-25 ICU admissions	24-25 ICU rates*	Relative to citywide rate
Citywide	300	11.2		533	19.6	
Englewood	33	27.1	x 2.42	55	44.7	x 2.28 ↓

W. Englewood

E. Garfield Park

W. Garfield Park

Burnside

N. Lawndale

Gap slightly narrowed



X Disease Outcomes: COVID-19

Area	23-24 ICU admissions	23-24 ICU rates*	Relative to citywide rate	24-25 ICU admissions	24-25 ICU rates*	Relative to citywide rate
Citywide	(Not ren	ortable until 24	-25 season)	327	11.8	
Englewood	(Νοι τερ	(Not reportable until 24-		22	18.3	x 1.55
W. Englewood						
E. Garfield Park	(
W. Garfield Par	k				Lower ra	ate than flu.
Burnside			Smaller	gap betwee	n focus are	as and city.
N. Lawndale						,



2025-26 Season Challenges

- 1. National guidance confusion
- 2. Disruption of federal processes (e.g. ACIP)
- 3. Reduced funding
- 4. Diminishing trust



reparing for 25-26 Respiratory Virus Season

- 25-26 Flu Vaccine
 - Everyone 6 months and older.
- 25-26 COVID-19 Vaccine
 - Currently no alignment among FDA/ACIP/CDC on fall COVID-19 vaccine recommendations.
 - CDPH working closely with IDPH, ICAAP, and others on our final recs.
 - CDPH will provide updated COVID-19 vaccine for Chicagoans this fall.

- Vaccine Supply:
 - Flu Vaccine: City Corporate/317 funds
 - 14,000 doses
 - 2,600 High-Dose (65+)
 - VFC vaccine for eligible children
 - COVID-19 Vaccine: ARPA funds
 - ~7,000 doses
 - VFC vaccine for eligible children
 - Distribution:
 - CDPH and partner events.
 - Chicago providers.
 - Uninsured/underinsured/Medicaid adults.
 - VFC providers



Preparing for 25-26 Respiratory Virus Season, continued

- Vaccine Event Planning:
 - Saturday City College Family Flu Clinics (7)
 - October-December
 - DFSS Senior Centers (22)
 - September
 - First Responders/City Departments
 - September-October
 - Shelters
 - HC 25 Priority Community Areas:
 - FBOs, CBOs, CHA, Senior Housing.
 - CDPH Walk-In Clinics

- Partners:
 - Jewel-Osco
 - Senior Centers
 - FBOs
 - Walgreens
 - First Responders/City sites
 - Blue Cross Blue Shield
 - CareVan
 - ICAAP
 - Provider and patient education
 - EverThrive IL
 - Community outreach/education
 - HCZ Regional Leads
 - Community outreach/education
 - Lawndale Christian
 - Shelters
 - CIMPAR/Prism
 - Community events



Liscussion: 2025-26 Strategic Plan Goals?

Some options:

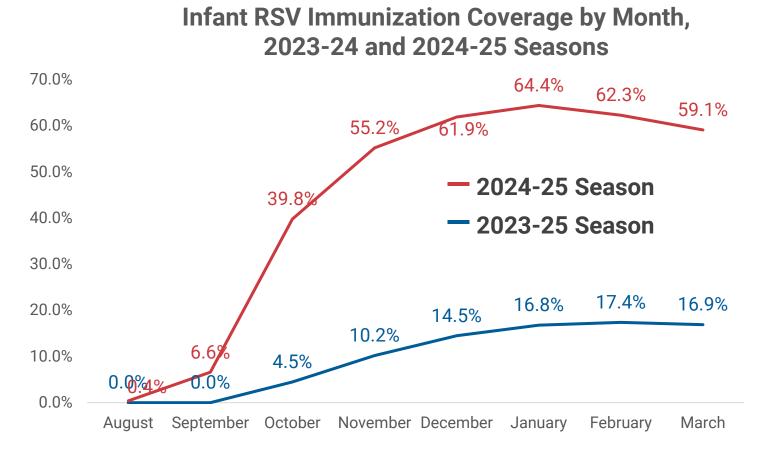
- Maintain coverage in focus areas
- Ensure focus areas fare better than citywide
- Prioritize flu vaccine; prioritize seniors



Other VPDs & Vaccine Coverage



Immunization Successes: Infant RSV

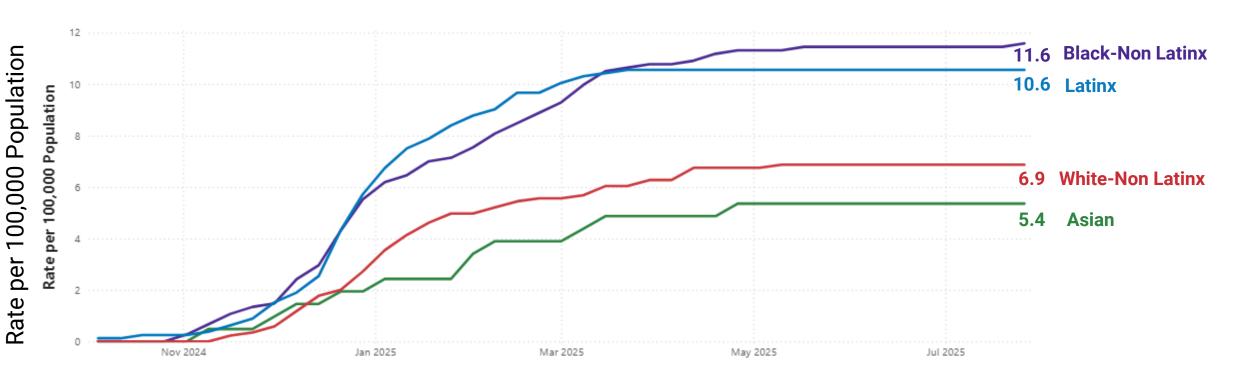


- RSV is #1 cause of hospitalization for infants in the US
- Nirsevimab (RSV antibody) is 90% effective in preventing RSV hospitalization
- 6 of 15 birthing hospitals enrolled in Vaccines For Children program for immunization prior to discharge
- 59% of Chicago infants received RSV immunization this season
 - Up from 17% the prior year!



RSV: New surveillance reveals disparities.

Cumulative Rate of RSV ICU Admissions by Demographic Group, 2024-25





RSV: Plans for next season

Better understanding of vaccine and illness disparities.

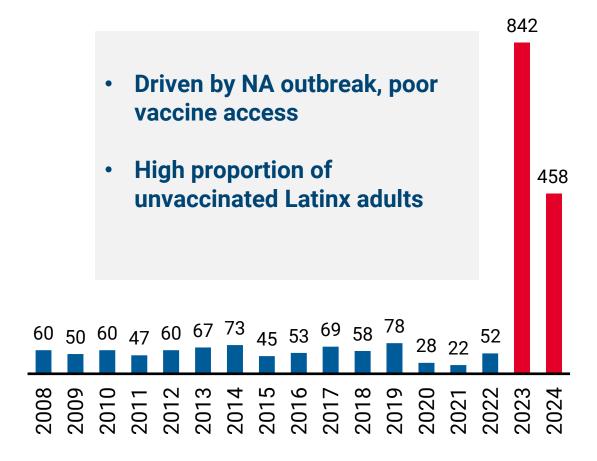
Birthing hospital and community outreach.

 Whole genome sequencing to detect immunization escape mutations.

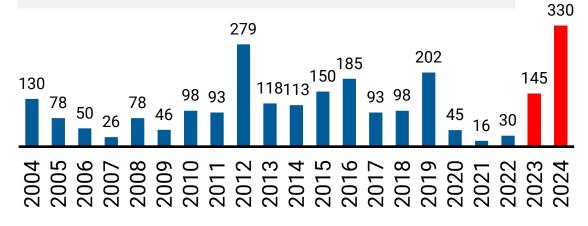




Sharp increases in Varicella and Pertussis



- Driven by natural cycles, waning immunity
- High proportion of vaccinated white-NH 5-17yo



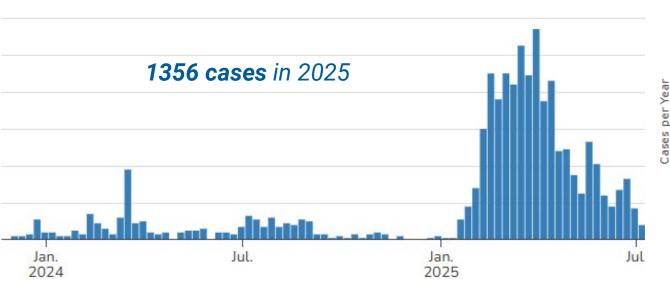
Varicella cases

Pertussis cases



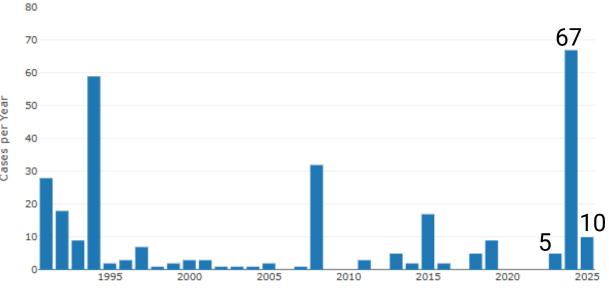
Measles: fighting to preserve elimination status

Measles Cases in US by week (2024-2025)



- Most cases in 33 years
- 92% unvaccinated or unknown
- 13% hospitalizations, 3 deaths

Measles Cases in IL by year (1991-2025)



- Since April: 0–12 suspect calls per week
 - Median: 4 per week
 - ~40% indicated for testing





Childhood Vaccine Coverage Continues to Decrease Nationwide

JAMA | Original Investigation

Modeling Reemergence of Vaccine-Eliminated Infectious Diseases Under Declining Vaccination in the US

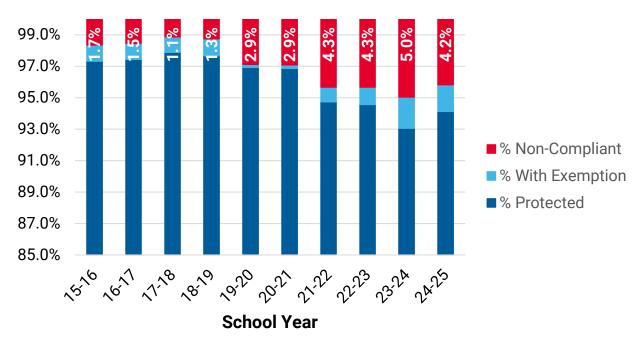
Mathew V. Kiang, ScD; Kate M. Bubar, PhD; Yvonne Maldonado, MD; Peter J. Hotez, MD, PhD; Nathan C. Lo, MD, PhD

- At current vaccine levels:
 - measles has 83% chance of returning to endemicity.
- If childhood coverage decreases by 30%:
 - polio has a 22% chance of returning to endemicity.

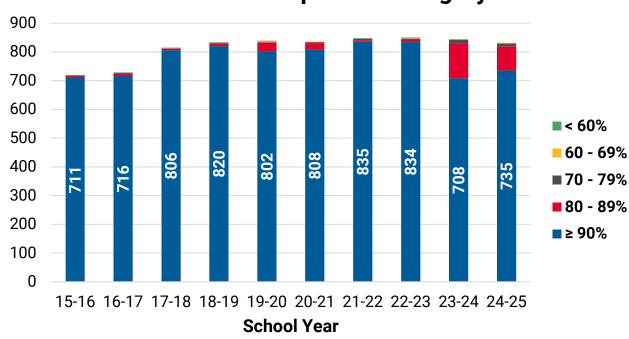


Chicago Measles Coverage: decreased since 2020, but improvement last year

Measles Vaccination Compliance Among Students Enrolled in Chicago Schools



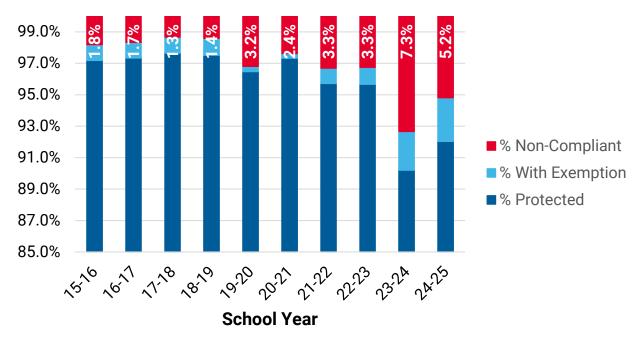
Number of Schools by Measles Vaccine Compliance Category



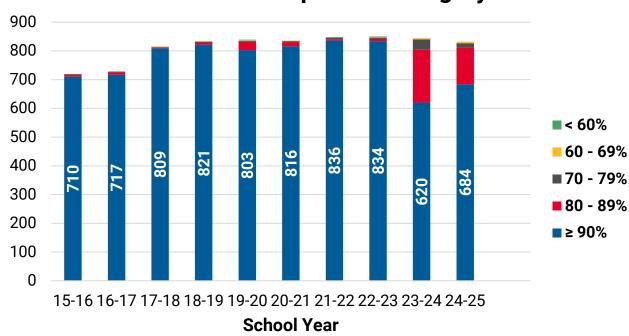


Chicago Polio Coverage: decreased since 2020, but improvement last year

Polio Vaccination Compliance Among Students Enrolled in Chicago Schools



Number of Schools by Polio Vaccine Compliance Category



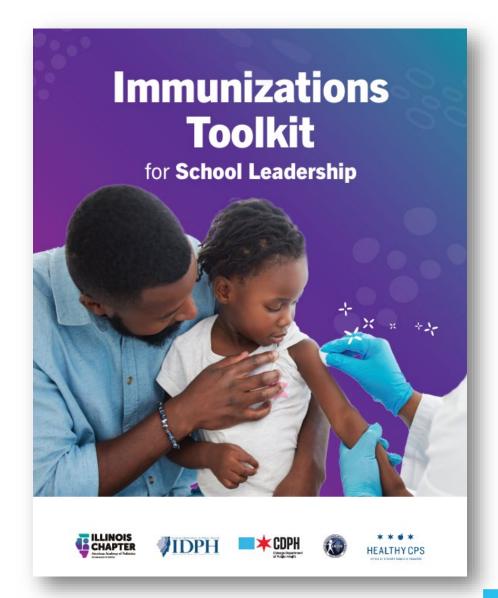


What are we doing?

School Immunization Toolkit

 Individual outreach to lowperforming schools.

Improved data sharing with CPS.



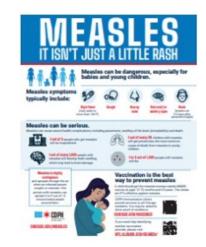


Vaccination

- Every school is assigned a mobile provider
 - CDPH Immunizations Program/ CareVan serves as a mobile vaccinator
 - 50-100 schools per year
 - ~8 other mobile providers perform physicals and immunizations as well
- CareVan 24-25 CPS School Year:
 - 116 vaccine events at CPS schools
 - 912 students served
 - 2,984 vaccine doses administered

Outreach

- Outreach and education for students not in compliance
- Phone calls to parents raising awareness of vax events
- Collect consent forms
- Support in developing education materials







IDPH/ISBE Required & Recommended Pediatric Vaccines

Required:

- Diphtheria, Pertussis, Tetanus
- Polio
- Measles, Mumps, Rubella
- Haemophilus influenzae type b (Hib)
- Invasive Pneumococcal Disease (PCV)
- Hepatitis B
- Varicella
- Meningococcal Disease (MenACWY)
- Recommended:
 - HPV
 - COVID-19
 - Flu

- All these vaccines and more are available through the Vaccines for Children (VFC) program and CDPH
- Additional CDPH VFC vaccines:
 - Meningococcal B
 - RSV
 - Rotavirus
 - Hepatitis A



Adult Immunizations Offered by CDPH

- CareVan/Walk-In Clinics:
 - Polio
 - Hepatitis A/B
 - HPV
 - MMR
 - Meningococcal Groups ACWY/B
 - MPOX
 - Pneumococcal 20
 - RSV (when available)
 - TDaP
 - Varicella
 - Zoster
 - Flu
 - COVID-19

- Adult 317 vaccine funding and supply is limited.
- Adult vaccines mainly intended for uninsured and underinsured adults.





Recommendations to improve adult vaccination strategy?

Recommendations to improve child vaccination strategy?



Introduction to CDPH Policy Team & Legislative Update

Kate McMahon, Director of Policy MollyMaeve Lusk, Policy Analyst



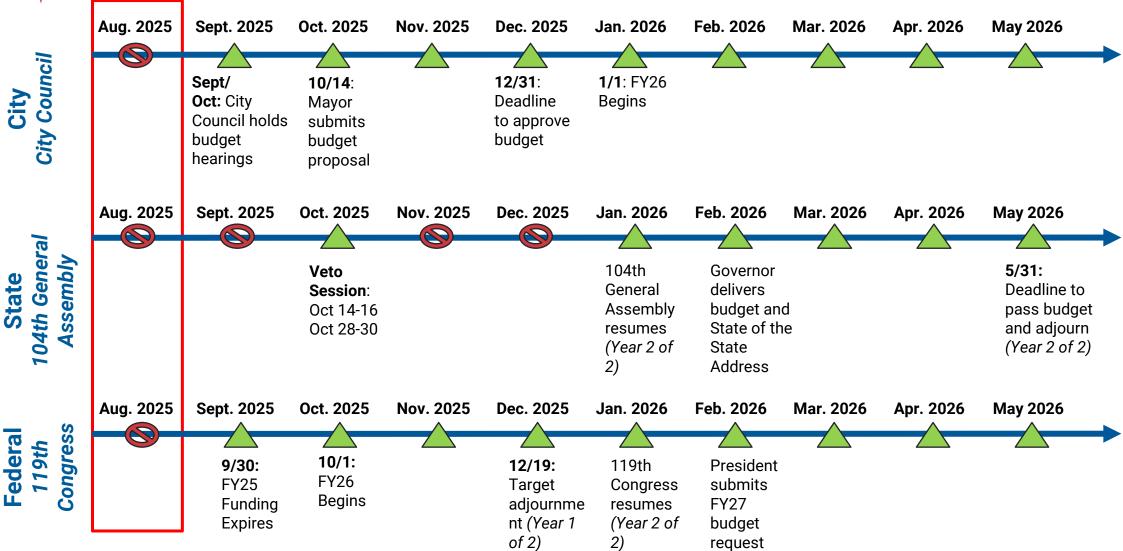
- Bridges the gap between the Executive and Legislative branches of government:
 - Works with stakeholders to shape public policy and pass legislation that promotes CDPH's mission and improves health
- Supports the Board of Health:
 - Provides updates on the appropriations and legislative processes at the city, state, and federal level to help contextualize the policy environment



Chamber in session



Milestone Calendar





Federal Updates – FY2026 LHHS Appropriations Act

- On July 31, the Senate Appropriations Committee approved the FY2026 LHHS Appropriations Act by a vote of 26-3.
- This bill will now go before the full Senate for a vote.
- Topline provisions:
 - Provides \$9.1 billion in funding for the CDC.
 - This is \$70 million less than FY24 Appropriations.
 - However, this an increase compared to the President's FY26 Budget Request, which called for a reduction of \$3.6 billion.



Federal Updates – Immigrant Access to Benefits

- HHS rescinded a 1998 interpretation of the Personal Responsibility and Work Opportunity Reconciliation Act of 1996 (PRWORA)
- Additional federal programs added to the current list of "federal public benefits" to prevent them from being used by undocumented immigrants.
- This proposal is open for public comment through August 13.
- List of programs added to the list of "federal public benefits":
 - Certified Community Behavioral Health Clinics
 - Community Mental Health Services Block Grant
 - Community Services Block Grant (CSBG)
 - Head Start
 - Health Center Program
 - Health Workforce Programs not otherwise previously covered
 - Mental Health and Substance Use Disorder Treatment, Prevention, and Recovery Support Services Programs (administered by SAMHSA)
 - Projects for Assistance in Transition from Homelessness Grant Program
 - Substance Use Prevention, Treatment, and Recovery Services Block Grant
 - Title IV-E Educational and Training Voucher Program
 - Title IV-E Kinship Guardianship Assistance Program
 - Title IV-E Prevention Services Program
 - Title X Family Planning Program



X State Updates

- Illinois Attorney General Kwame Raoul, as part of a coalition of 22 states, sued the federal administration over a provision in the budget reconciliation law that prohibits Medicaid reimbursements for any healthcare services provided by Planned Parenthood.
- On July 21, Illinois joined a coalition of 21 states to sue the administration over the recent reinterpretation of the Personal Responsibility and Work Opportunity Reconciliation Act of 1996 (PRWORA) by the Departments of Health and Human Services (HHS), Education (ED), Labor (DOL), and Justice (DOJ).

City Updates

- Mayor Johnson released the inaugural Mid-Year Budget Report on July 30. The purpose of this document is to improve fiscal transparency and provide a point in time update on the City's financial performance.
- Chicago is projected to face a budget deficit of \$1.2 billion in 2026.
- Aug. 31: Chicago Fiscal Sustainability Working Group delivers its preliminary report
- Sept./ Oct.: City Council holds budget hearings
- Oct. 15: The Mayor is projected to release his budget proposal
- **Dec. 31**: Deadline to pass FY26 budget

• What to Expect:

Revenue-generating, revenue neutral, and cost-cutting ideas will likely be prioritized





- On July 22, CDPH participated in a subject matter hearing to update the committee on its strategic plan and address two pieces of legislation.
- CDPH provided updates on Family Connects Chicago, immunization programs, public health misinformation surveillance, HIV/ AIDS grant funding, and federal grant funding.
- No votes were taken during this hearing.
- The Committee met again on July 31 to approve two items that were presented at the July 22 meeting.
- Two resolutions were approved: one calling for a hearing on the city's plans for public health education and pursuit of federal grants and another calling for a hearing on the allocation of HIV/AIDS grant funding.



THANK YOU



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