Health, Human Services & the Arts Committee

8/15/2022

Director Dave Margolius MD, Department of Public Health



Cleveland Department of Public Health

About me (1 of 2)



- Born in Cleveland, OH 7th generation Clevelander
- Raised in Shaker Heights, OH
- Went to Brown University for undergrad and Med School
- Worked with UCSF and SFDPH on Primary Care Health Policy and Quality Improvement
- Stayed in San Francisco for Primary Care Internal Medicine Residency focused on under-served populations at SFGH

About me (2 of 2)



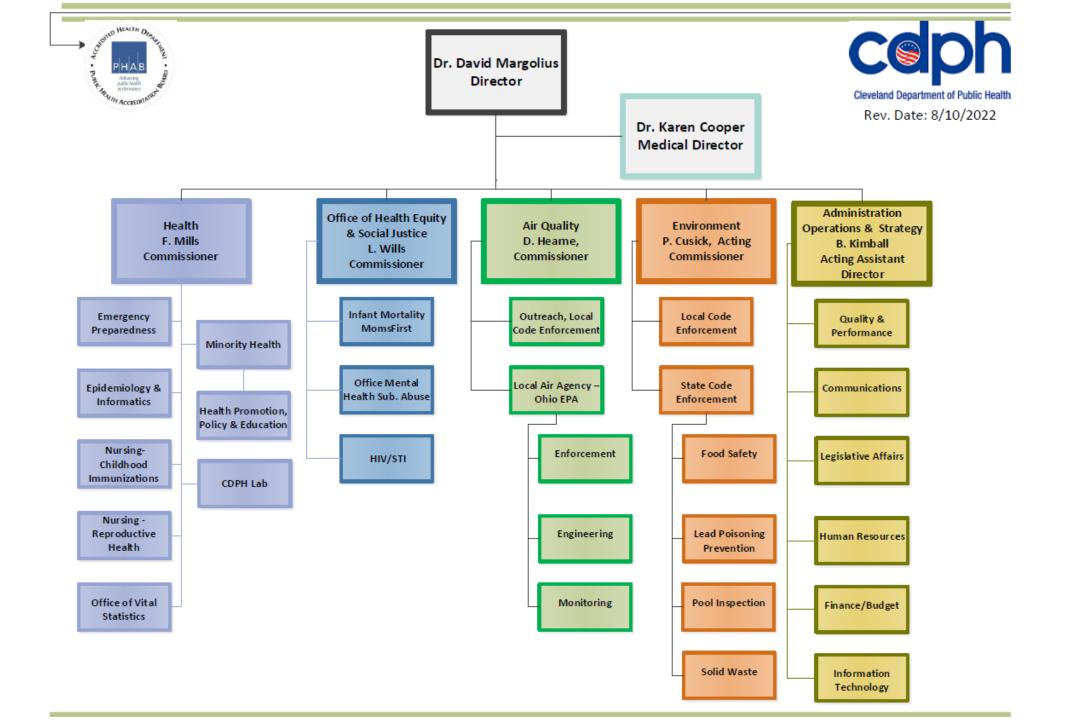
- Met my wife, Teki, in SF she said "we will move to Cleveland, why would anyone want to live anywhere else?"
- 2015 started at MetroHealth at the Broadway Clinic
- Increasing leadership opportunities at MetroHealth most recently Division Director of Internal Medicine (50 direct reports) and Interim Medical Administrator for Primary Care Service Line (21 primary care health centers in Cuyahoga County)
- Opportunity of a lifetime posted to be Director of Public Health on April 20th – accepted job on May 24th

About CDPH



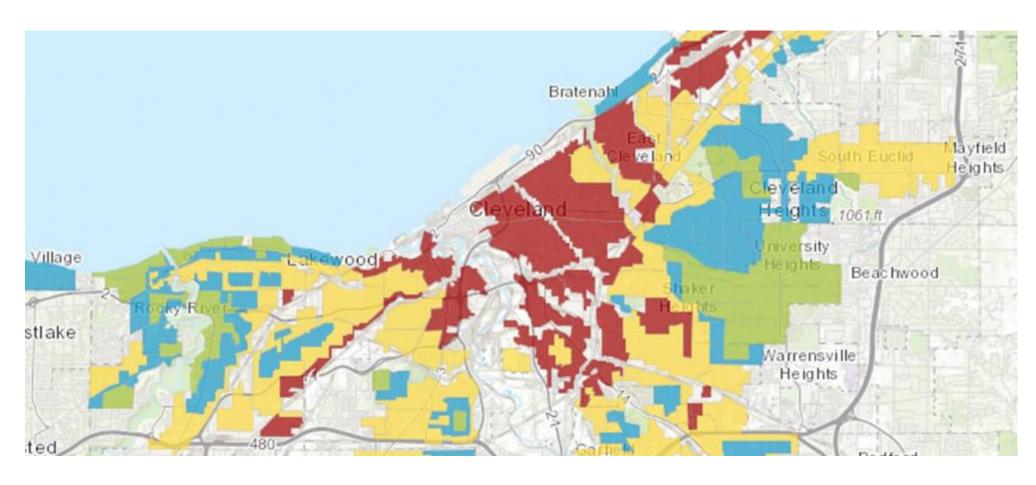
We can be...

- The most responsive,
- The most trusted,
- The most impactful Health Department in the Country.



The most responsive





The most trusted





Cases of Monkeypox in Cleveland: 20



The most impactful





14 evidence-based communitywide population health interventions:

- Improve health of community (not clinical/patient-oriented)
- Demonstrate positive health impact in 5 yrs or less & cost effectiveness & savings over time



The most impactful



14 Evidence-Based, Community-Wide Interventions

Address the Social Determinants of Health

- Early Childhood Education
- Clean Diesel Bus Fleets
- Public Transportation System Introduction or Expansion
- Home Improvement Loans and Grants
- Earned Income Tax Credits
- Water Fluoridation



Change the Context: Making Healthy Choice the Easy Choice

- School-Based Programs to Increase Physical Activity
- School-Based Violence Prevention
- Safe Routes to School (SRTS)
- Motorcycle Injury Prevention
- Tobacco Control Interventions
- Access to Clean Syringes
- Pricing Strategies for Alcohol Products
- Multi-Component Worksite Obesity Prevention

The most impactful — Tobacco Use



- Cleveland's smoking rate: 30% of all adults (worst in the country)
- USA average smoking rate: 12.5%
- Tobacco Use is the leading preventable cause of death in the United States.
- One in five deaths are attributed to cigarettes.
- Life expectancy for smokers is at least 10 years shorter than for nonsmokers.
- Quitting before the age of 40 reduces the risk of dying from smoking-related disease by 90%.

The most impactful — Black Infant Mortality

 Black infant mortality rate in Cleveland 14.6 per 1000 compared to 2 per 1000 White infant mortality.

The most impactful — Lead Poisoning

 Lead poisoning rate is 12.5% (Lead > 5ug/dL) in Cleveland children – the number should be 0%.

The most impactful — Gun Violence

• Gunshot wound hospital visits nearly doubled from 2019 (91.9 per 100,000) to 2021 (157.5 per 100,000)

The most impactful — Traffic Fatalities



74 traffic-related deaths in 2021, 31 as of 8/8/22 in 2022. The Vision is ZERO.

The most impactful — Opioid Overdose Deaths

• Cleveland had 72.5 deaths per 100K population from opioids, compared to 37.8 per 100K in Cuyahoga, 14.5 per 100K in USA.

The most impactful —

 Air pollution, Food safety, Diabetes, Obesity, Mental Health, Maternal Health, Access to Health care, Access to Green space, Access to Healthy Food, Poverty, Systemic Racism

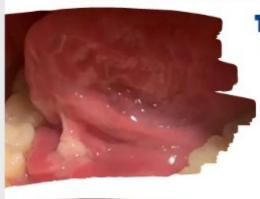
Monkeypox



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MONKEYPOX IS AN INFECTION CAUSED BY A VIRUS IN THE SAME FAMILY AS SMALLPOX. IT HAS BEEN AROUND FOR MORE THAN HALF A CENTURY.



TRANSMISSION

Monkeypox is spread through:

- Direct physical contact with sores, rash, scabs, or body fluids from a person with monkeypox
- Touching objects, fabrics (clothing, bedding, or towels), and surfaces that have been used by someone with monkeypox
- Contact with respiratory secretions during prolonged, faceto-face contact.

COVID-19



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COVID-19 WATCH

Weekly Coronavirus Disease (COVID-19) Surveillance Report Friday, August 05, 2022

Report Contents

The purpose of the COVID-19 Watch is to summarize the coronavirus surveillance in the City of Cleveland, Ohio. This summary report reflects the period starting from February 15, 2020 until July 30, 2022.

Page 1: Key Findings

Pages 2-3: Overview & Summary

Pages 4-7: Case Demographics

Pages 8-9: Vaccine Demographics

What Matters Most

1. Cleveland COVID-19 cases increased during the week of July 24th with 812 new cases and a rate of 212 new cases per 100,000 residents. The true number of cases is likely much greater than is reported here, due to the fact that positive home tests are not being reported to the health department. If you test positive for COVID-19 using an at-home test kit, please report the result to the Cleveland

CDPH and HHSA Committee



We can be...

- The most responsive,
- The most trusted,
- The most impactful Health Department in the Country.

Looking forward to partnering with this Committee to help us get there.

Thank you!