

Milwaukee County  
OD-PHAST Overview

City-County Heroin,  
Opioid and Cocaine  
Task Force



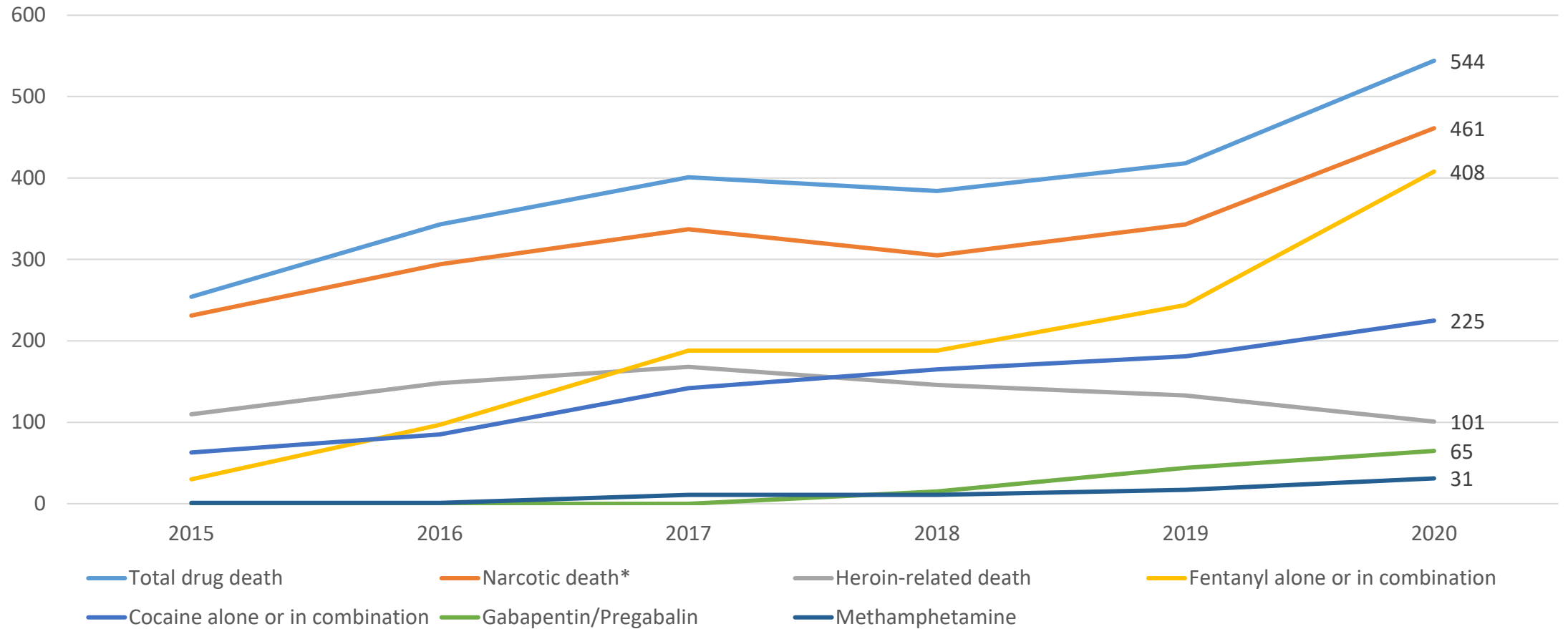
Date:	May 5, 2021
Presented by:	Constance Kostelac, PhD, Assistant Professor Amy Parry, MPH, Program Manager Medical College of Wisconsin  Sara Schreiber, Forensic Technical Director Milwaukee County Medical Examiner's Office

# Overdose deaths in 2020

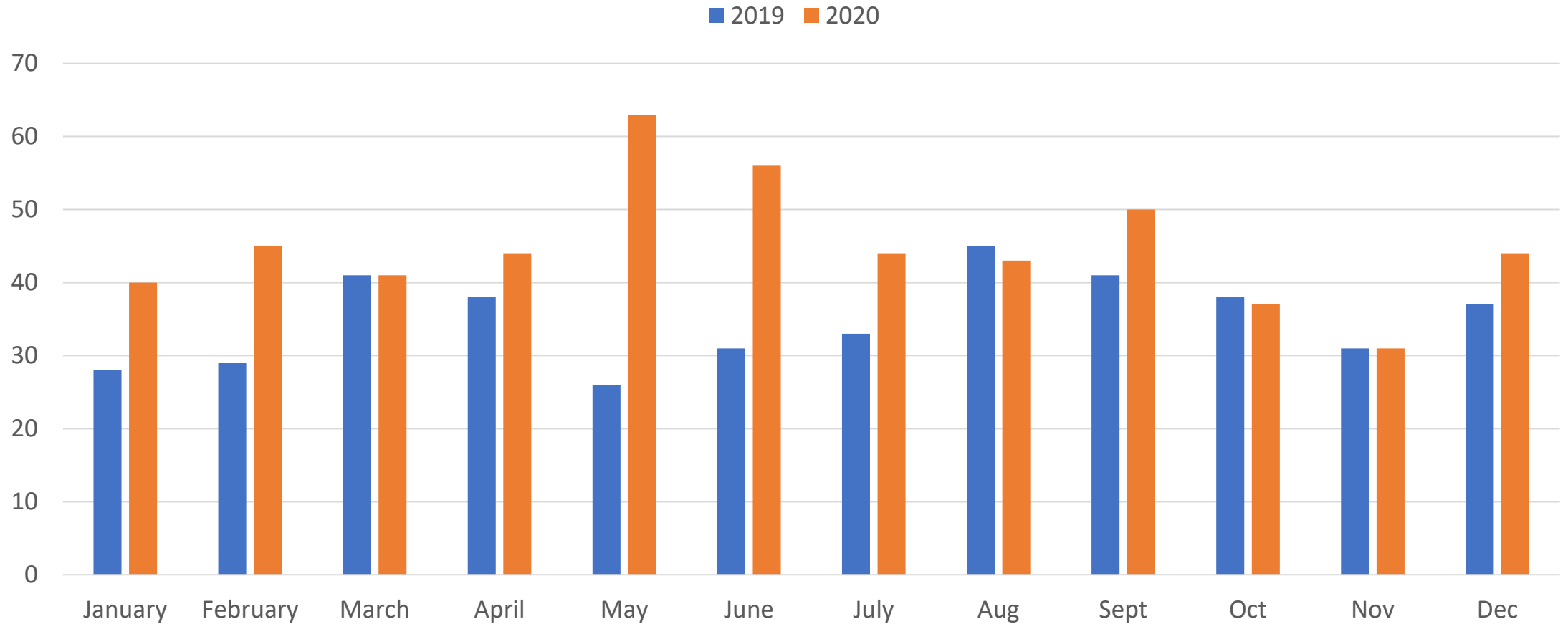
---

Milwaukee County

# Trends in drug deaths, Milwaukee County, 2015-2020

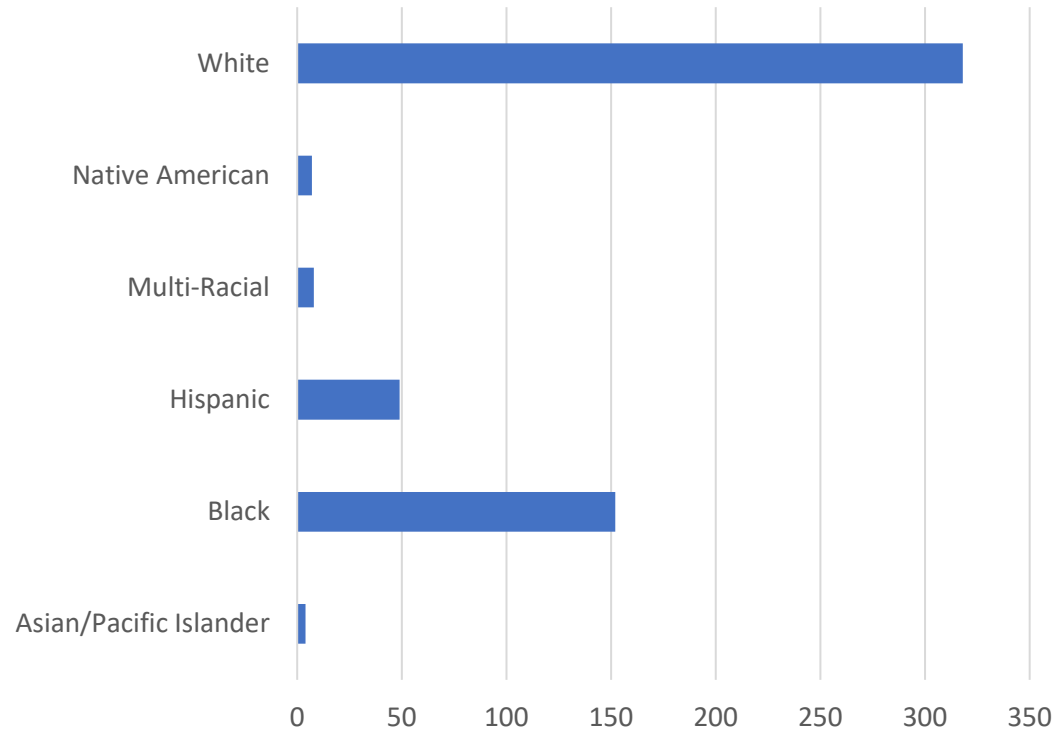


# Overdose deaths by month, 2019 compared to 2020

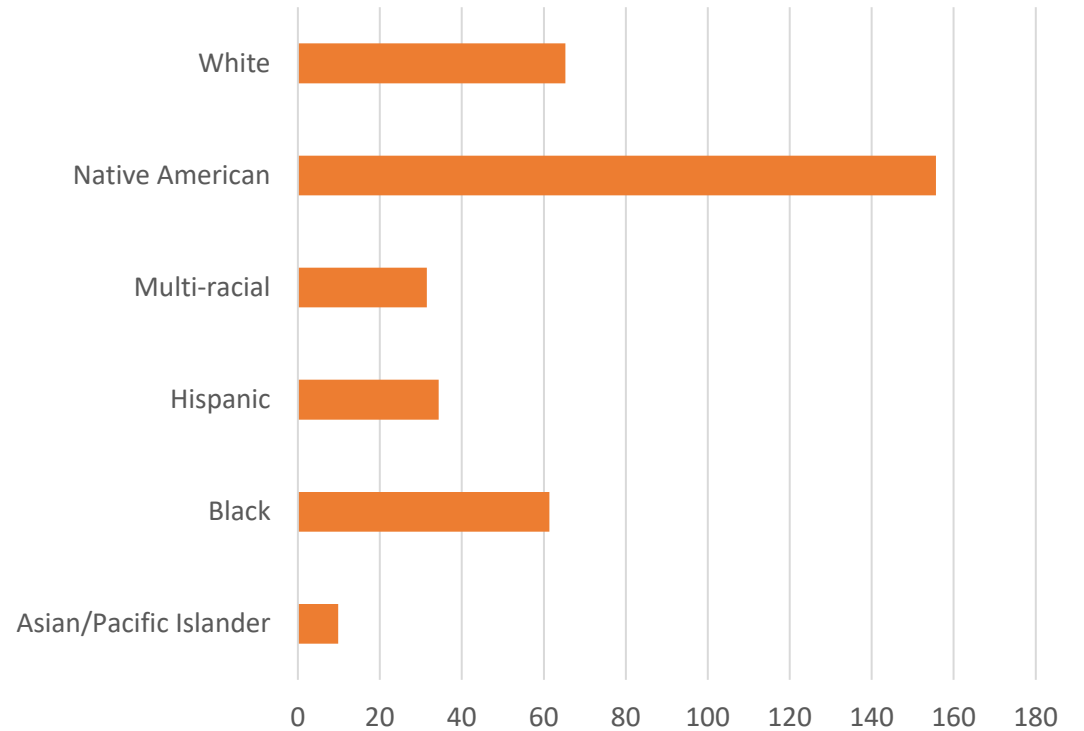


# Overdose deaths by race and Hispanic ethnicity

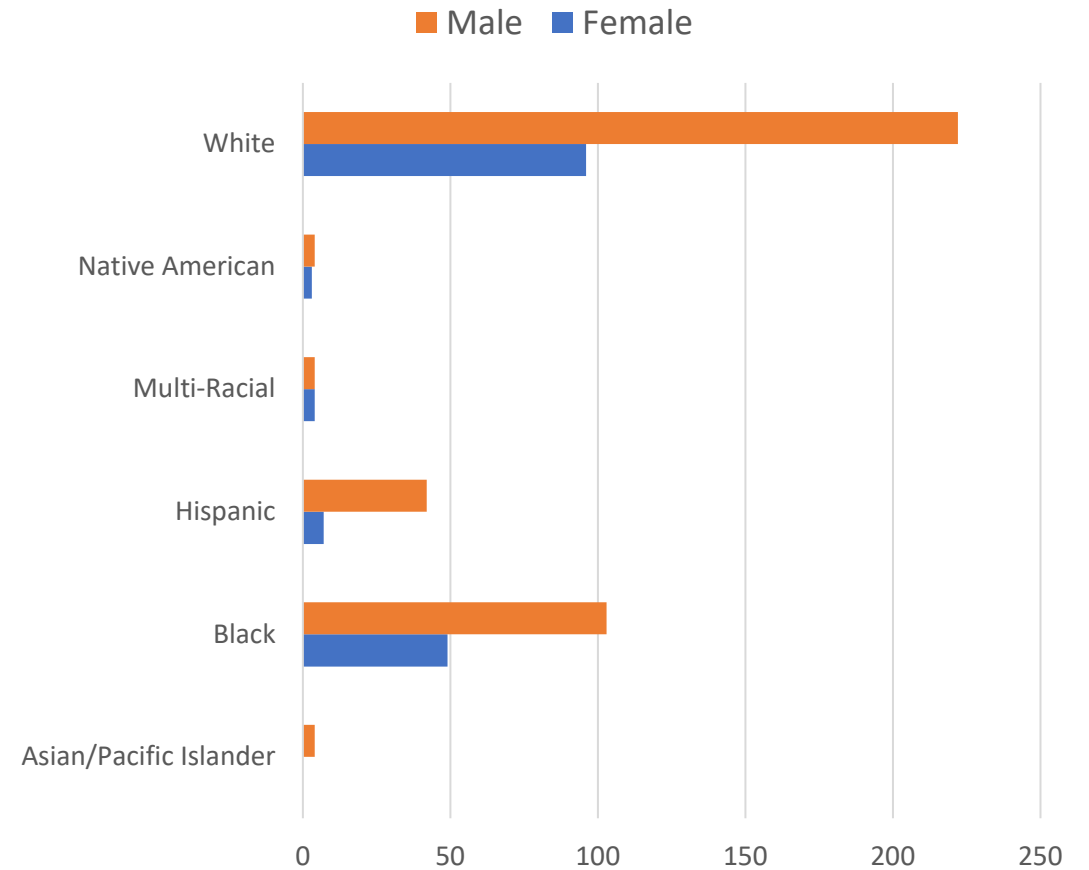
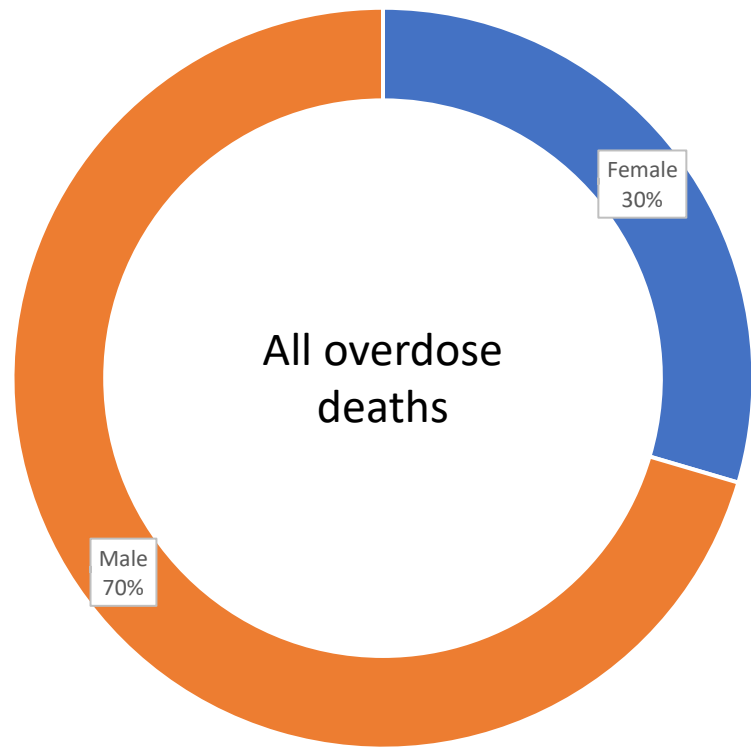
**Count**



**Rate per 100,000 persons**

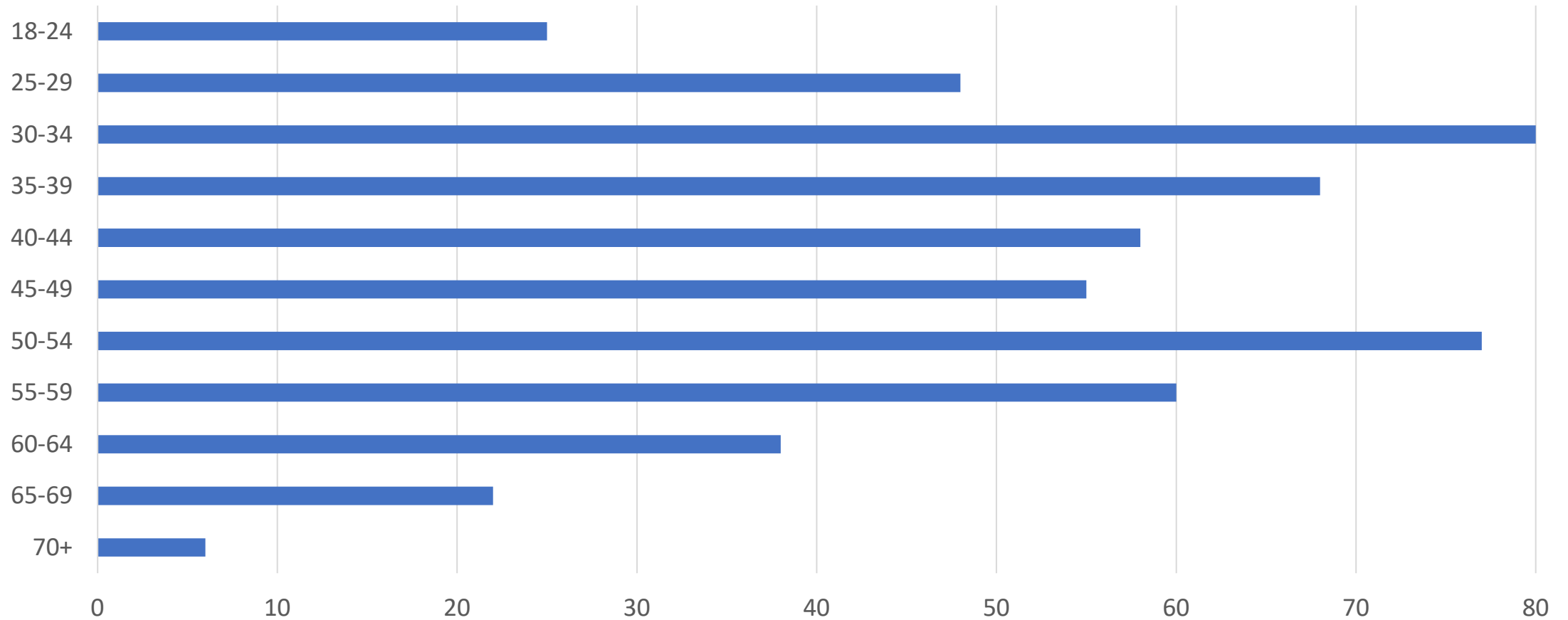


# Overdose deaths by sex and race/Hispanic ethnicity



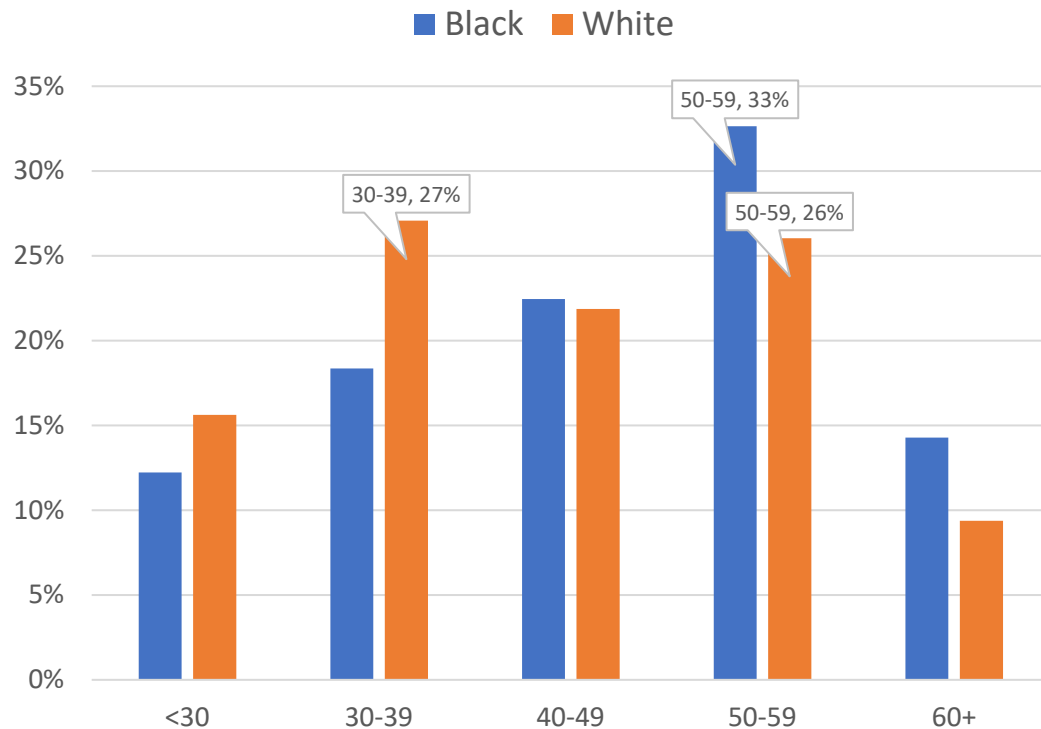
# Overdose deaths by age category (years)

Age 18 <5 deaths

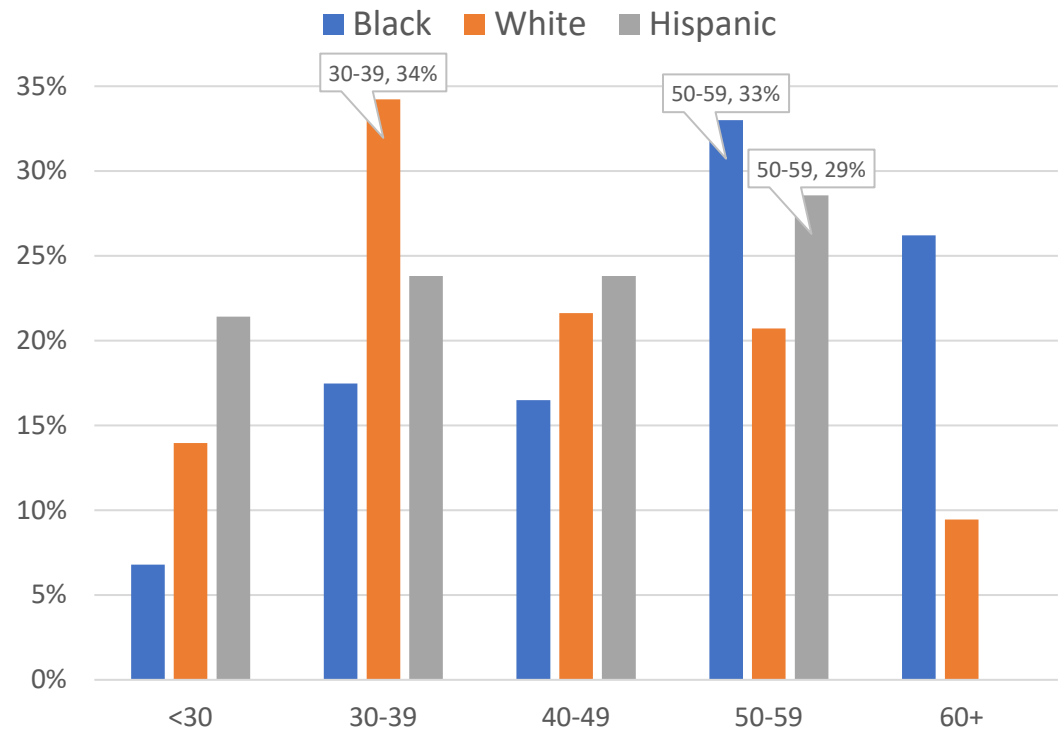


# Overdose deaths by age, sex and race/Hispanic ethnicity\*

## Females



## Males



\*Restricted to groups where the age category includes 5 or more individuals. Hispanic males 60+ <5.



# Overdose deaths by city where incident occurred

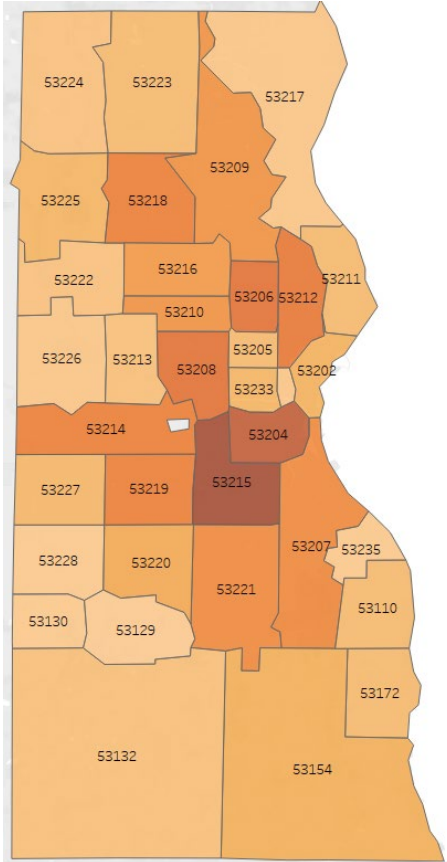
City	Count
Brown Deer	<5
Cudahy	9
Fox Point	<5
Franklin	7
Glendale	<5
Greenfield	14
Hales Corners	<5
Milwaukee	410

City	Count
Oak Creek	12
Saint Francis	<5
Shorewood	<5
South Milwaukee	8
Wauwatosa	10
West Allis	39
West Milwaukee	7

\*Not listed = 8

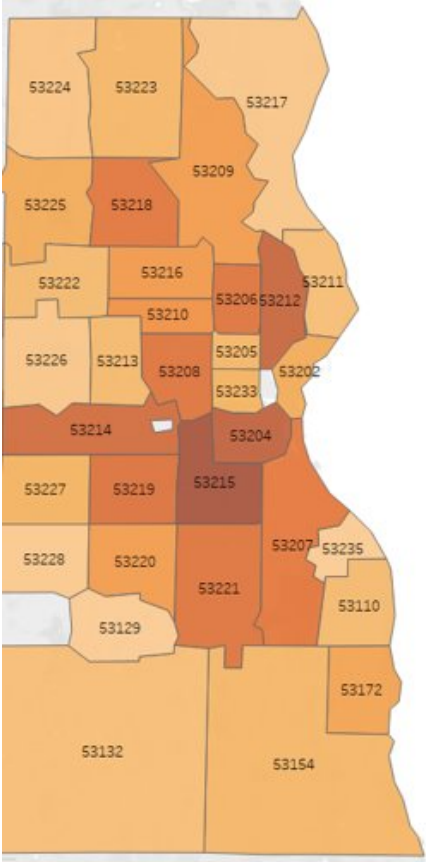
# Overdose deaths by zip code

### Incident zip code



In 75% of fatalities, the individual lived in the same zip code where the fatal overdose was sustained.

### Resident zip code



6% of individuals did not reside Milwaukee County. Their resident zip codes are not shown here.

# Overdose deaths in 2021

---

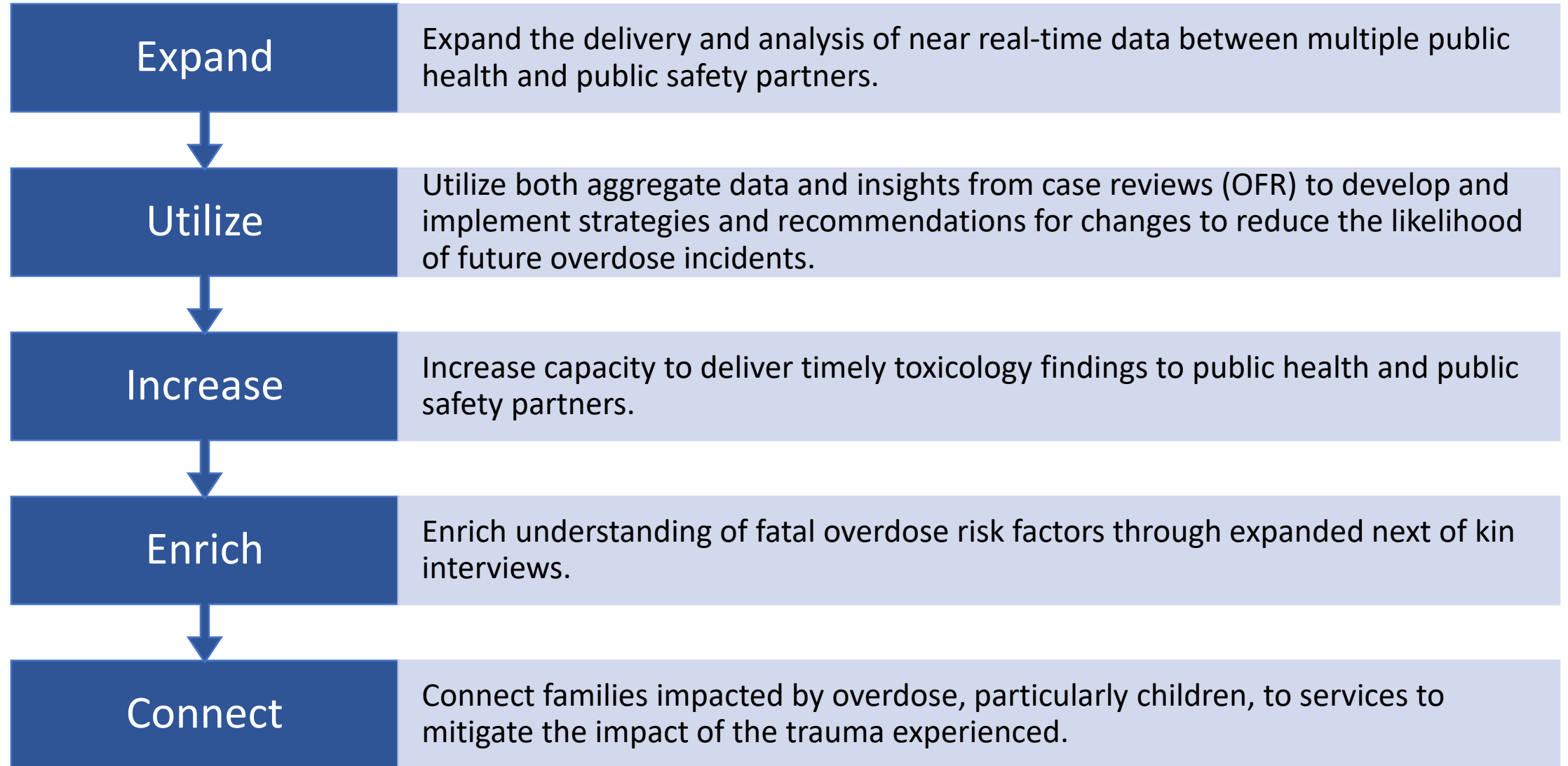
Milwaukee County



## Background

- 3-year, grant funded project through federal Bureau of Justice Assistance (BJA)
- Comprehensive Opioid, Stimulant, and Substance Abuse Program (COSSAP)
- County-level through Medical Examiner's Office
- Focus on preventing overdoses and fatal overdoses in particular
  - Critical with over 540 fatal overdoses in 2020
- Bringing multi-disciplinary partners together

# Milwaukee County OD-PHAST Aims



# OD-PHAST Composition

## Overdose Fatality Review (OFR) Team

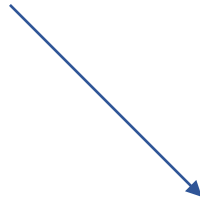
Multi-disciplinary, in-depth review of individual fatalities to identify gaps in service or barriers to care

## Data Strategy Team (DST)

Multi-disciplinary, analysis of near real-time aggregate data to identify trends in overdose and substance use disorder care and treatment

## Shared Goal

Develop and implement recommendations to prevent future overdoses



# OD-PHAST Capacity Building

1

Expand the role of our Community Resource Dispatcher to include interviews with next of kin

2

Add a toxicology staff member at the ME Office to increase capacity to deliver timely toxicology findings

3

Connect with the Milwaukee Community Justice Council's Executive Team to expand capacity for recommendation implementation

# Guiding Principles



## Guiding Principles

- The “North Star” (shared goal of reducing overdose deaths)
- Recognition of opioid use disorder as a chronic, treatable disease and overdose as a preventable injury
- Responsible use of multi-sector data to inform response strategies
- Continuous Improvement

*Overdoses are preventable*



# How do we end the overdose crisis?

## EVIDENCE-BASED STRATEGIES

- Increase naloxone distribution
- Promote and implement 911 Good Sam Laws
- Reduce stigma
- Monitor, detect, and prevent drug trafficking
- MAT in prisons, jails
- Criminal justice diversion
- Buprenorphine induction in EDs
- Linkage-to-care, warm handoff
- Peer recovery specialists
- Clinical prescribing guidelines, academic detailing
- Reduce ACEs
- Monitor/control the drug supply
- Harm reduction strategies (e.g., syringe services programs)

Naloxone

Reverse overdoses

## SUPPLY/DEMAND

- Control/remove drug supply
- Increase access/remove barriers to effective prevention, treatment and recovery support

Prevent overdoses

Make drug use safer

- Harm reduction
- Control drug supply

## NORTH STAR

Reduce Overdose Deaths and Harms Associated with Drug Use

CDC Foundation

Milwaukee County  
OD-PHAST  
Overview

Questions or  
Comments?

