

MEGATRENDS IN HCV, STI, & HIV



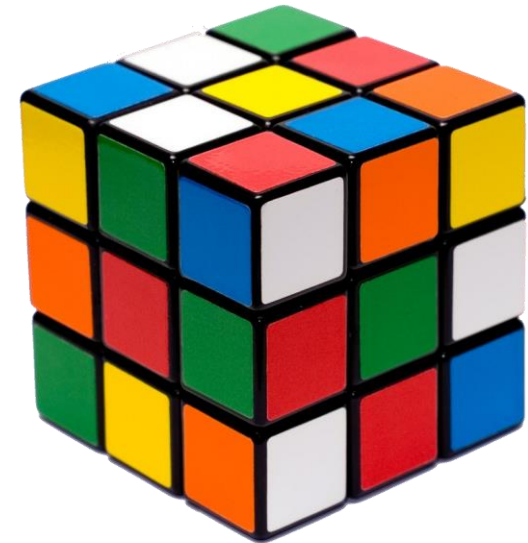
Community Health Equity & Promotion

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Agenda / Mega Trends

- ETE / EHE
- Syndemic, HIV, Hep-C, STI, Overdose
- Work Force, Retirement, Training, Lived Experience
- Doxy PEP, Long-Acting HIV Medication
- Social Determinants of Health
- Telemedicine, Take Me Home
- Equity
- Cluster Detection and Response
- Ending the Epidemics



Ending the HIV Epidemic: A Plan for America

GOAL:

75%
reduction
in new HIV
infections
in 5 years
and at least
90%
reduction
in 10 years.



Our goal is ambitious and the pathway is clear – employ strategic practices in the *places* focused on the right *people* to:



Diagnose all people with HIV as early as possible after infection.

Treat the infection rapidly and effectively to achieve sustained viral suppression.



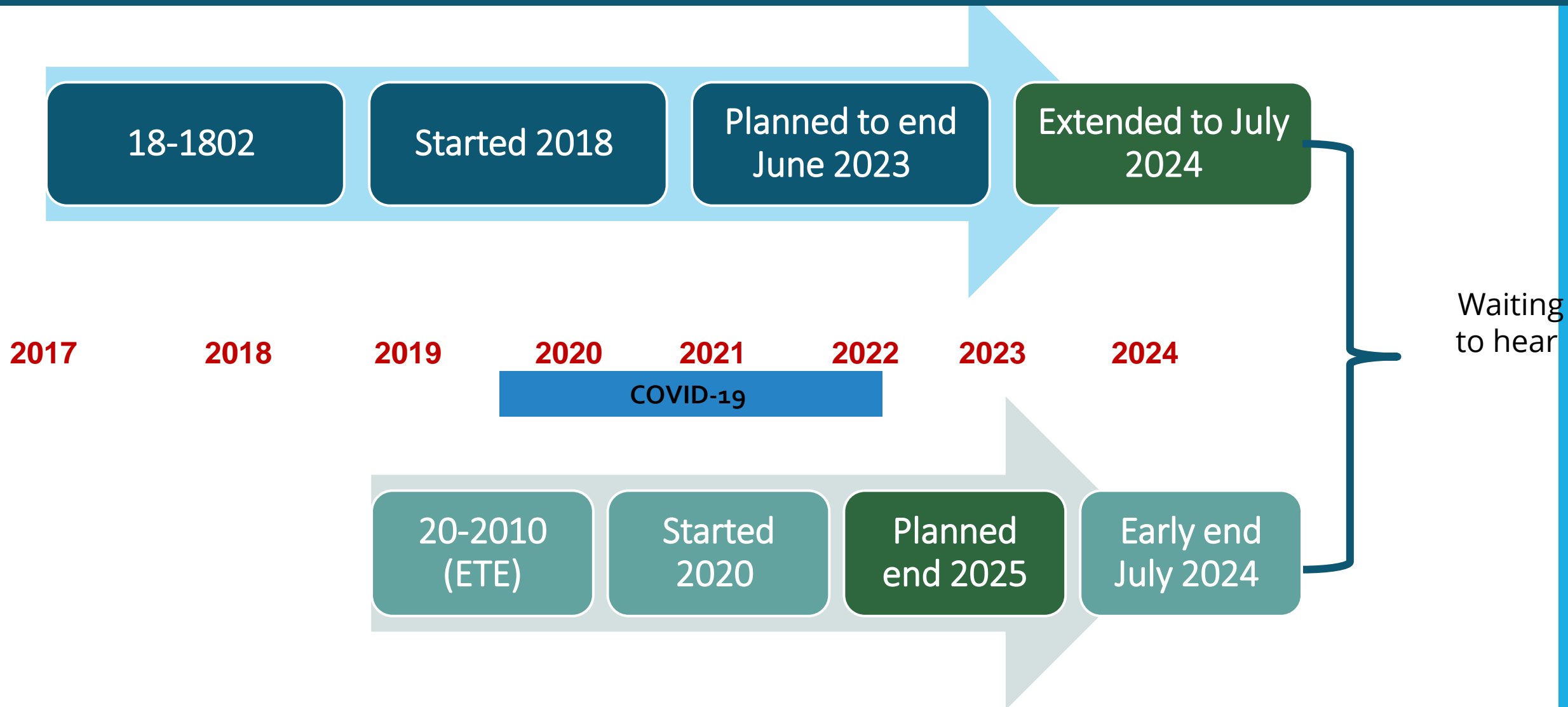
Protect people at risk for HIV using potent and proven prevention interventions, including PrEP, a medication that can prevent HIV infections.

Respond rapidly to detect and respond to growing HIV clusters and prevent new HIV infections.



HIV HealthForce will establish local teams committed to the success of the Initiative in each jurisdiction.

CDC Funding 18-1802 and 20-2010 (ETE) Merge Plan



•Reducing new HIV infections in the United States by 75% by 2025 and by 90% by 2030

24-0047 ETE Overview Category / Pillars

1. Test.

2. Treat.

3: Prevent.

4. Respond.

5. Core HIV surveillance.

6. Community engagement.

- 2024 (5 years cycle)
- A merge of 18-1802 and 20-2010
 - Share background
- National syndemic, HIV, STI, Hep-C



Past Trends National Trends from (Last Time)



- HIV rates dropping in many urban settings



- Merging councils



- Working closer with surveillance



- Partner Services is harder (sex apps)



- Molecular HIV Surveillance requirements



- STD rates going up



- Increased access to HCV treatment

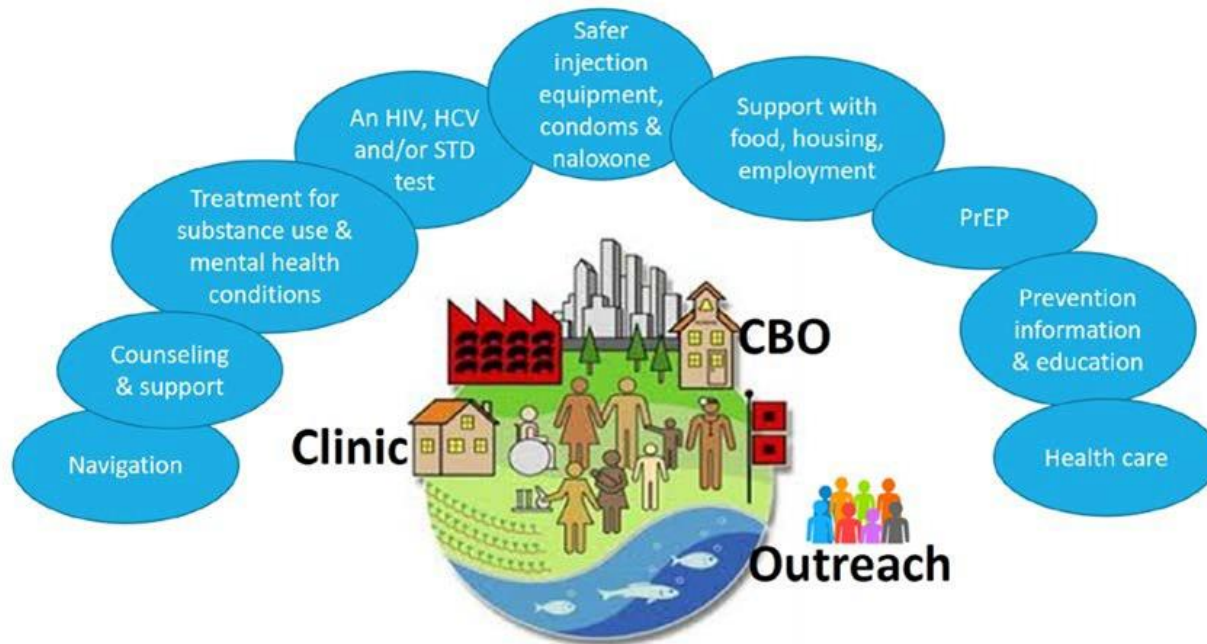


- Increased overdose mortality

Syndemic (De-siloing)

“Health Access Points”

Goal: Reduce disparities by addressing vulnerabilities through focused community investment.



- **Nationally:** CDC is asking for local health departments to work with a syndemic approach
- **San Francisco:** The Health Access Points, HAPs, are providing HIV, Hep-C, STI and overdose prevention service
- **Note:** We have been working on integration, ahead of most

Work Force, Retirement, Training, Lived Experience

- The workforce that started in early years (early 1990s) is retiring
- Many staff moved to COVID-19 and mpox efforts
- With increased in efforts with people experience homelessness, youth, promotores, people who use drugs, people with history of incarceration, and trans persons
- Increased value on lived experience
- Increase in overdose prevention efforts



Work Force, Retirement, Training, Lived Experience

- **Nationally:** Providers, CBOs, and health departments struggling to find culturally appropriate staff
- **San Francisco:** Multiple work forces efforts, The Academy, CHLI, HRTI, HIV, Hep-C, FOG, Shanti Mentorship Program, STI test Counselor Training, Spring 2025 Work Force Summit, HHS Trainings with AHP, DPH Learnings Management System
- **Note:** CHEP is working to coordinating all the above efforts



Doxy PEP, Long-Acting HIV Injectables (Bio-Medial)

- **Nationally:** Many health departments in early stages of have not started, but most want
- **San Francisco:** Has had early successes with Doxy PEP and Long Acting Injectables.
- **Note:** San Francisco is working on further expansion with a force on disparities



Social Determinants of Health

Social determinants of health (SDOH) are the conditions in the environments where people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks.

- **Nationally:** The term is used a lot. Not consistently used
- **San Francisco:** Many efforts are built into interventions, “wrap around services.” Built into Haps, (See next slides)

Health Access Point (HAP) Services, (Building Blocks)

Integrated HIV,
HCV, and
STI Testing

Linkage and
Navigation

Health
Education and
Counseling

Overdose
Prevention

Syringe
Access and
Disposal

Substance Use and Harm
Reduction Services for Opioids,
Stimulants, Alcohol, Tobacco, and
Cannabis

Community
Engagement
and
Mobilization

Condom
Distribution

Basic Needs

Primary Care

Mental Health
Services

Prevention and Treatment Medication:
PrEP, Doxy-PEP and ART for HIV;
HCV Treatment; STI Treatment,
Including Medical Storage

Substance
Use Treatment

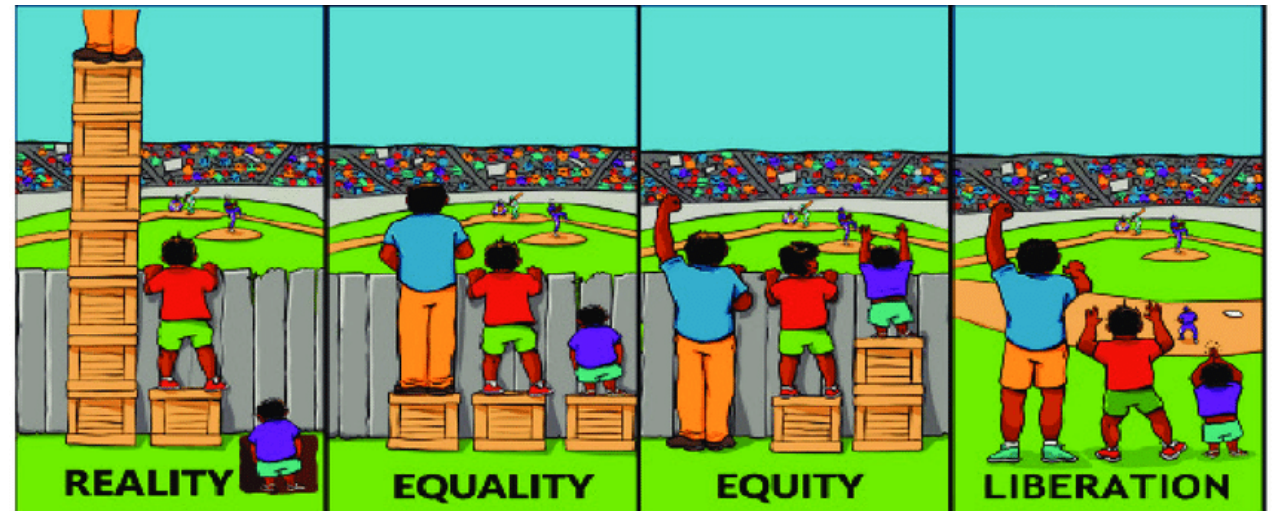
Telemedicine , Good Sex, Take Me Home

- **Nationally:** Increased telemedicine and home testing options. Helpful in addressing stigma and rural needs
- **San Francisco:** Home testing, Good Sex Social marketing Campaign connected Take Me Home Testing Services



Equity

- **Nationally:** Used a lot. Some are leaning into it hard and others are still trying
- **San Francisco:** HAPs build on addressing Equity
- **Note:** HAPs, Black/AA, Latino/a/e/x, Trans women, Youth, Men who Have Sex with Men, People who use Drugs



Cluster Detection and Response

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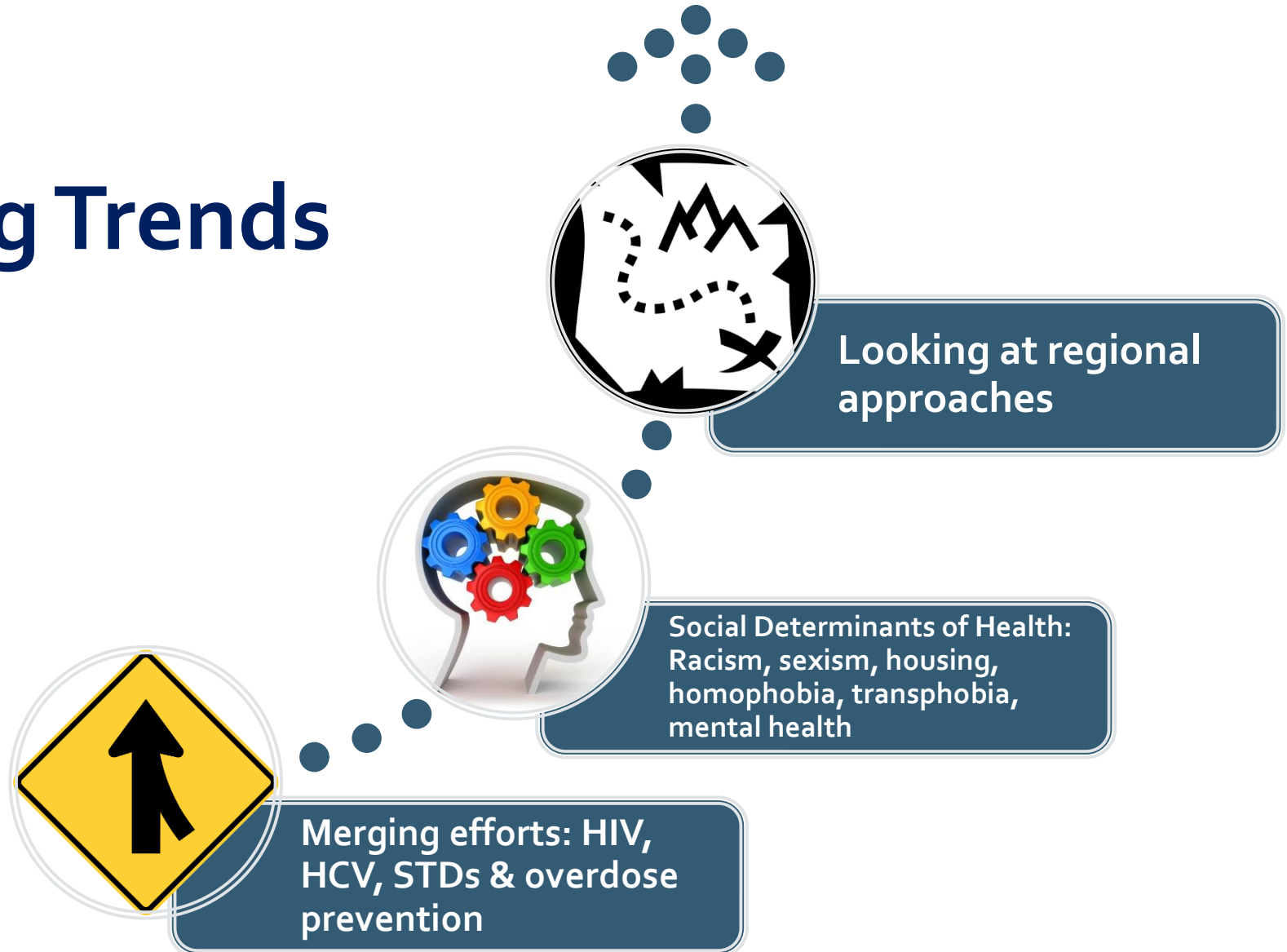
Ending the Epidemics (ETE) What does it mean?

- **Nationally:** Looking at next cycle.
For CDC merged
- **San Francisco:** We have merged
ETE and other
- **Note:** Waiting to hear back on
current application, funding



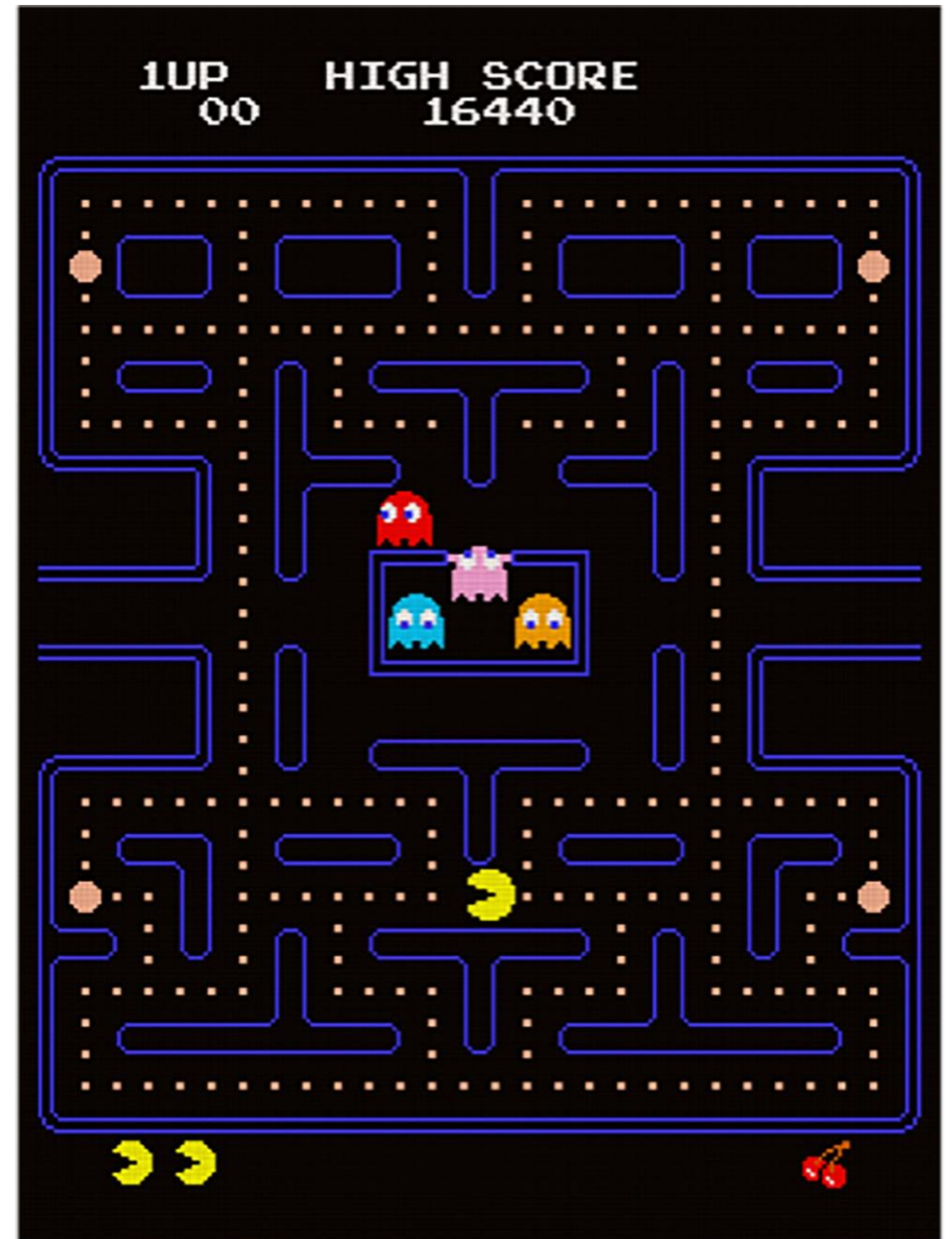
Ending
The
HIV
Epidemic

SF is Setting Trends



Some Things That are Less Present

- Prevention with Positives
- Status Neutral
- Bio-medical
- Braided funding
- ???



Thank you!

Questions and Discussion



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