



Ending
the
HIV
Epidemic

STRENGTHENING EMERGENCY DEPARTMENT (ED) AND SUBSTANCE USE TREATMENT LINKAGES PLUS: CELEBRATING 10 YEARS OF LINKAGES!



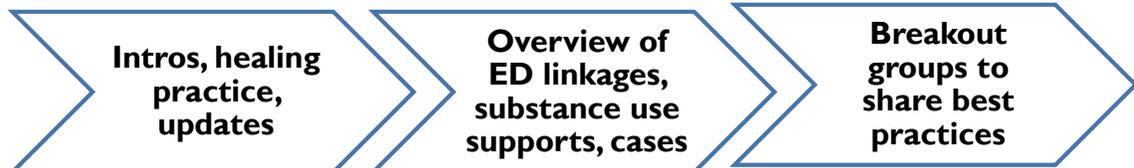
AUGUST 5, 2021



Plan for our workshop

Intentions:

1. Share best practices in ED linkages and supporting people with active substance use.
2. Determine how we will strengthen ED and substance use linkages.






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EAST BAY HIV STRATEGIC PRIORITIES (2021-2025)

OUR MISSION IS ADVANCING HEALTH EQUITY AND HEALING THROUGH:



COMMUNITY
MESSAGING



IMPROVING
COLLABORATIONS



INNOVATIVE
MODELS



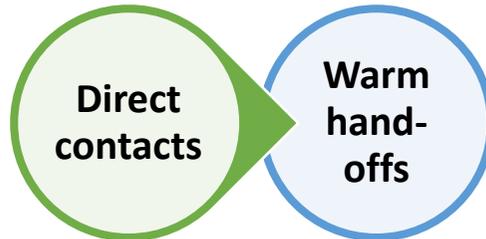
YOUTH
ENGAGEMENT



HOUSING
INITIATIVES

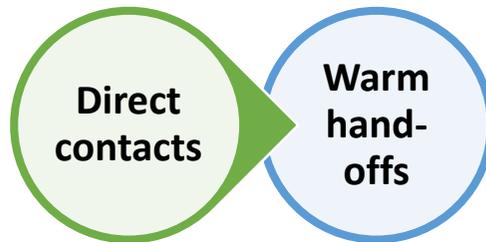
DOWNLOAD THE STRATEGIC PLAN: EBGTZ.ORG/STRATEGY

IMPROVEMENTS IN LINKAGES 2012 TO 2017:



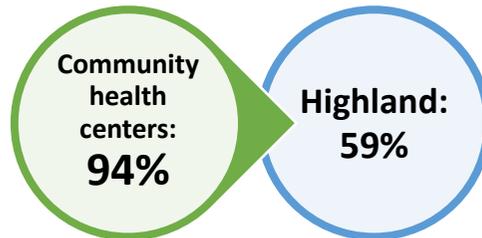
- Alameda County 90-day linkages: 70% → **79% (+9%)**
- Contra Costa 90-day linkages: 82% → **92% (+10%)**

IMPROVEMENTS IN LINKAGES 2017 TO 2021:



- Community Health Center 30-day linkages: 93% → **94%**
- Highland Hospital ED 30-day linkages: 51% → **59%**

DISPARITIES IN HIGHLAND ED LINKAGES



25 people not linked from the Highland ED, Jan-Sept 2020:

- 86% substance use disorder (SUD)
- 56% phoneless; 44% phoneless + SUD
- 24% mental health diagnosis
- 12% houseless

Alameda Health Systems Emergency Department (ED) HIV linkages

Case Example: A Successful Linkage

CASE PRESENTATION



- 30 y MSM
- Assault by partner
- Screening HIV Ag/Ab test “reactive”

COLLABORATION

- ED
 - Result disclosure
 - Consult w / ED HIV Linkage
 - ART prescription
 - Social services consult safe housing (declined)
 - Same day drop-in AIC

COLLABORATION

- AIC
 - Pt no shows to appointment
 - ART from pharmacy
 - AIC unsuccessful attempts contact (no phone)
 - Letter sent to address on file
 - Impression likely “LTFU”

COLLABORATION

- Same Day Clinic
 - 7d later presents Urgent Care for anxiety
- Pharmacist
 - Recognizes patient!
 - Direct hand-off to AIC

OUTCOME

- Rapid nurse intake AIC
- Successful engagement with clinic
- Completes detox program → sober living environment
- Employed
- Undetectable VL since 11/2020

Case Example: An Unsuccessful Linkage

CASE PRESENTATION

- 35 y male
- Agitated after meth use
- Screening HIV Ag/Ab test “reactive”



COLLABORATION

- ED
 - Result disclosure
 - ED HIV Linkage notified
 - Rapid ART start
- AIC
 - In-person ED counseling session
 - Appointment scheduling
- Substance Use Disorder
 - Counseling session

OUTCOME

- Clinic no show
- Alameda County Public Health Department notified
 - Contact with SF County jail
 - SFDPH referral

The Bridge Program: An Overview of Substance Use Disorder Treatment at Alameda Health System

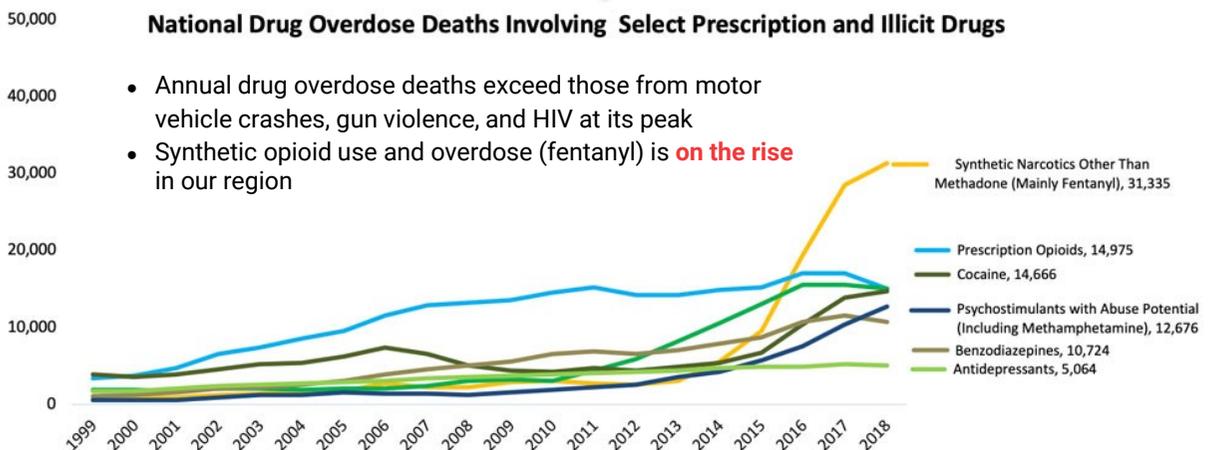
August 5, 2021

Erik Anderson, MD
Monish Ullal, MD

What we'll talk about today

- The scope of the problem
- Bridge Program and Substance Use Services at AHS
- Treatment and Harm Reduction Approaches
- How to reach us!

The Problem

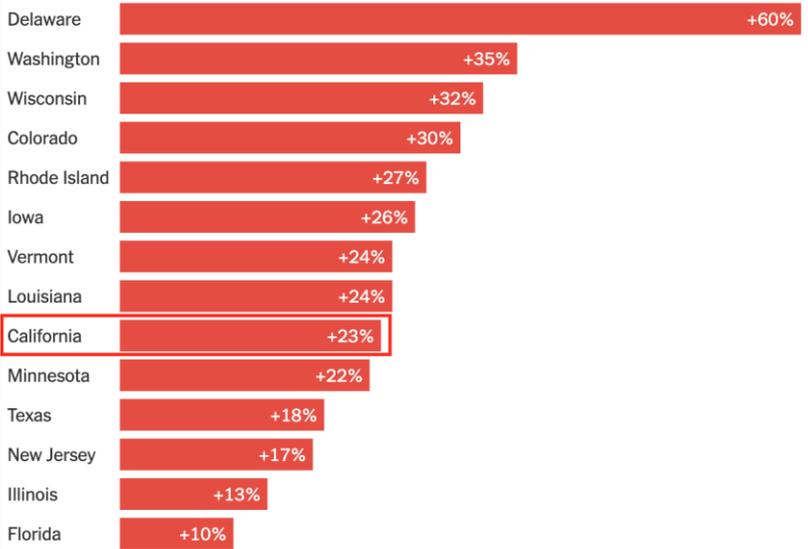


Source: Centers for Disease Control and Prevention, National Center for Health Statistics. Multiple Cause of Death 1999-2017 on CDC WONDER Online Database, released January, 2020

The Opioid Epidemic during COVID-19

Drug-related deaths have risen in 2020 in states across the country.

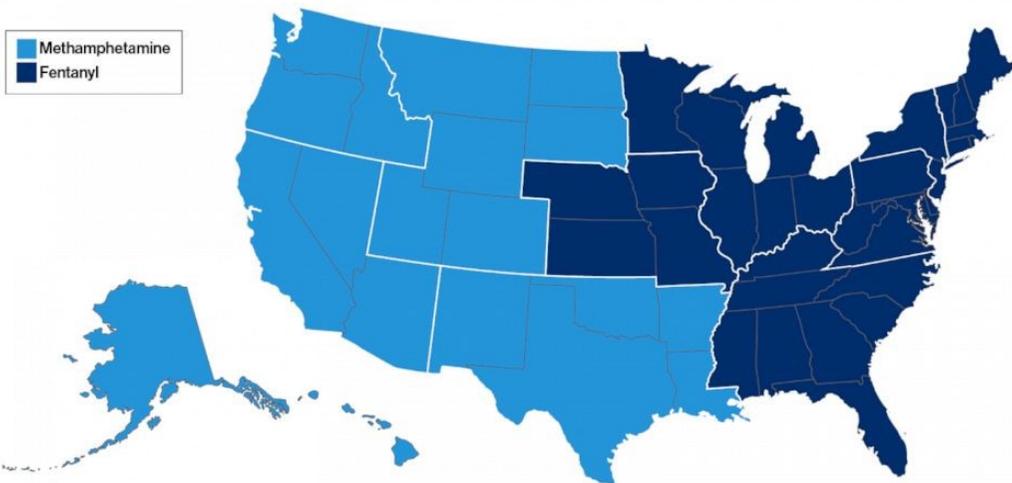
Increase in drug-related deaths from 2019 through the first portion of 2020.



All data is provisional. Definitions of what counts as a drug-related death vary by state. Data for Arizona, California, Florida, Minnesota, Tennessee, Texas, Washington and Wisconsin includes only a subset of counties within each state.
 Source: State and local health departments, coroners and medical examiners

<https://www.nytimes.com/interactive/2020/07/15/upshot/drug-overdose-deaths.html>

DRUG OVERDOSE DEATH RATES FOR FENTANYL AND METHAMPHETAMINE



Source: CDC / National Center for Health Statistics



Overdose Deaths Far Outpace COVID-19 Deaths in San Francisco

A record 621 people died of drug overdoses in San Francisco so far this year, a staggering number that far outpaces the 173 deaths from COVID-19 the city has seen thus far.

By [Associated Press](#) | Dec. 19, 2020, at 6:49 p.m.

Substance Use and HIV Risk

Higher rates of HIV among patients with injection drug use

Higher risk of HIV among patients with unhealthy alcohol use

Baliunas et al. Int J Pub Health;
Choopanya et al. Lancet

Methamphetamine use disorder and HIV risk

Higher rates of meth use among MSM

Meth use associated with increased risk of HIV due to risky sex and impaired immunity

Meth use associated with worse HIV outcomes

Shoptaw et al. *Addiction*; Degenhardt et al. *Inter J Drug Policy*; Passaro et al. *J. Neuroimmun Pharm*

HIV Prevention and Screening integrated into Substance Use Treatment

ED HIV Linkage Team Collaborates with Substance Use Navigators

Substance Use Navigators facilitate testing for high-risk patients not tested by ED screening program

Integrated HCV treatment into Bridge Clinic

Overview of Bridge Program



Home Opioids Heroin/Fentanyl Overdose Meth/Cocaine Alcohol More

GET FOLLOW UP->CALL 510-545-2765. PAGE 510-718-5604. EMAIL SUN@LAMEDAHEALTHSYSTEM.ORG

HIGHLAND BRIDGE

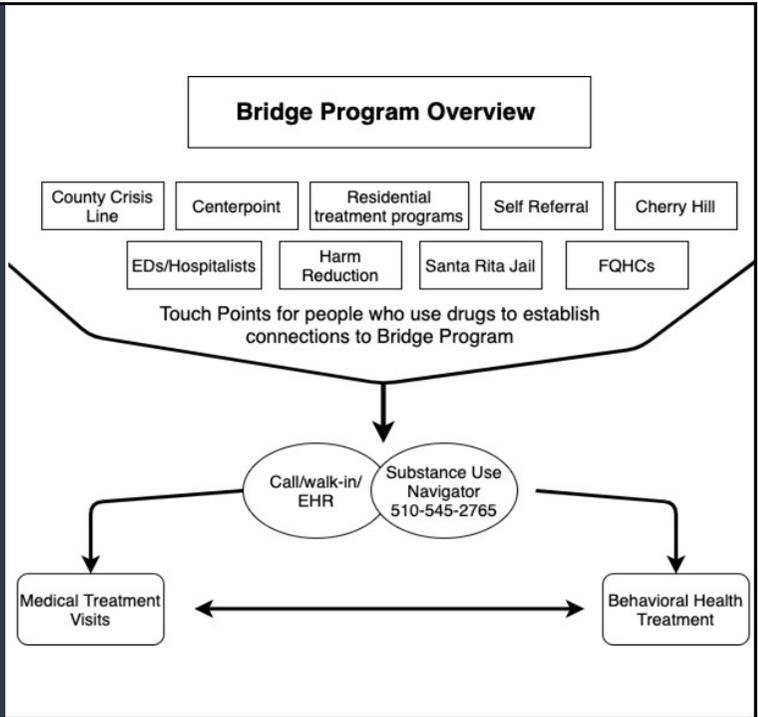
HighlandBridge.org

Opioids Overdose guide Alcohol Meth/Cocaine Dot Phrases SUN+Clinic Resources

Zahaire Kelsaw 510-545-2765 page:510-718-5604 Kelvin Sen

Overview of the AHS Bridge Program

- Universal linkage via SUN:
 - Community partners and patients
 - Within all of AHS
 - CHCN, other hospitals
 - Correctional facilities
- Bridge Clinic
- SUD Treatment Program (Behavioral Health)

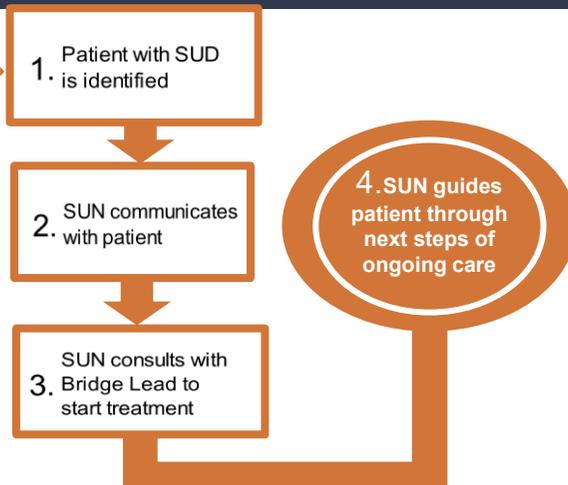


Substance Use Navigator – A Warm Handoff

Warm Handoff



Substance Use Navigator



Bridge Program Services

- **Same-day** linkage to addiction care through our SUN Team
- **Scheduled and walk-in appointments Monday through Friday**
- Medical visits with an addiction medicine expert to provide **low-barrier access to medications for addiction treatment (MAT)**
- **HCV Treatment and PrEP**
- **Contingency Management** pilot program
- **Behavioral Health** services including our intensive outpatient treatment program with counselors, recovery groups, therapy, LCSW services, case management support, and more

Overview of Treatment and Harm Reduction Approaches



Buprenorphine for Opioid Use Disorder

- ~50% reduction in all-cause mortality
- Retention in treatment, reduced transmission of HIV, HCV, daily functioning

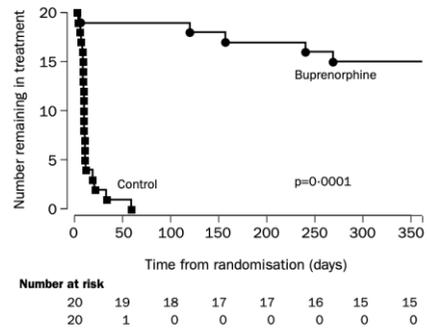
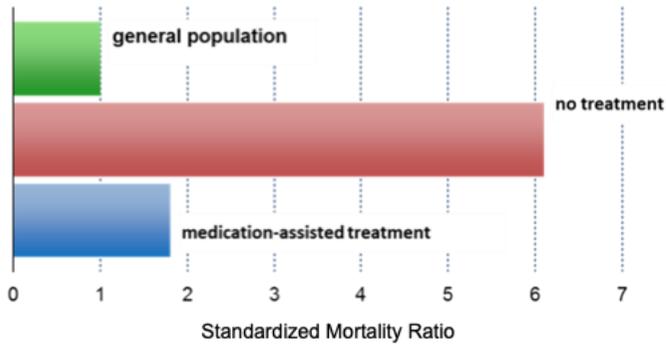
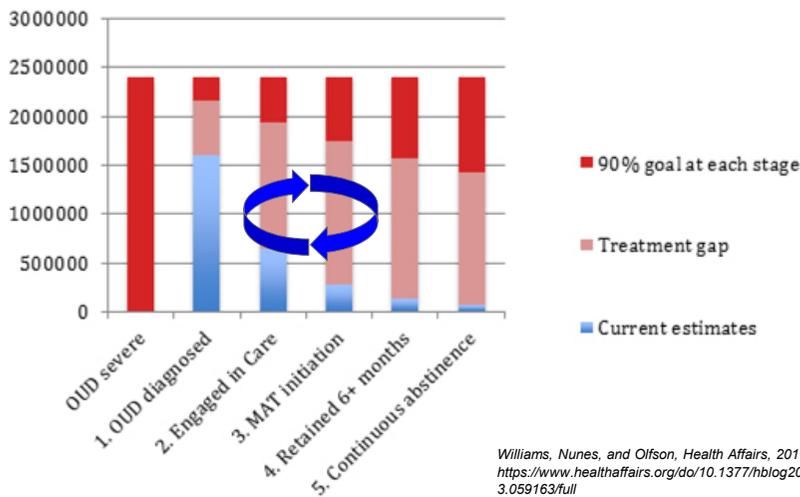


Figure 2: Kaplan-Meier curve of cumulative retention in treatment

Kakko, J., Svanborg, K. D., Kreek, M. J., & Heilig, M. (2003). 1-year retention and social function after buprenorphine-assisted relapse prevention treatment for heroin dependence in Sweden: a randomised, placebo-controlled trial. *The Lancet*, 361(9358), 662-668.



The OUD Treatment Cascade



Only 1 in 5 patients with severe OUD gets any care, and even fewer receive MOUD, which is the standard of care.

Williams, Nunes, and Olsson, *Health Affairs*, 2017; <https://www.healthaffairs.org/doi/10.1377/hblog2017031.3.059163/full>

Methamphetamine use disorder

- Mirtazapine reduces meth use and high-risk sex in MSM and transgender women who have sex with men
- Extended-release Naltrexone + bupropion reduces meth use among all patients



The NEW ENGLAND
JOURNAL of MEDICINE
Trivedi et al



JAMA Psychiatry
Coffin et al [View Article](#)

SUD Treatment Program

Counselors, recovery groups, therapy, LCSW services

Contingency Management Pilot

Intensive outpatient program

Prioritize Engagement!



Low-barrier



Same-day and drop-in access



Harm Reduction



Engagement with social determinants



© Charles Mackay/HF

ED Harm Reduction Kits

Contents:

- 10 pack of syringes
- 1 tie
- cooker
- cottons
- alcohol wipes
- condoms
- sharps container
- Flyer for Harm Reduction Services and JVC clinic



For questions or re-stocking
Please contact
Aimee Moulin
akmoulin@ucdavis.edu

SUNs MEET PATIENTS WHERE THEY ARE

- Early treatment of withdrawal
- Naloxone distribution
- Harm reduction kits



Harm Reduction for alcohol





Formal collaboration and Substance Use Navigator from HEPPAC

Development of Syringe Access Program out of ED

**ARE YOU SEEKING HELP
FOR SUBSTANCE USE?**

**WOULD YOU LIKE TO ENGAGE
IN MEDICATIONS FOR
ADDICTION TREATMENT (MAT)?**

**YOU CAN SIMPLY CHECK INTO
THE EMERGENCY
DEPARTMENT AT:**

- HIGHLAND HOSPITAL
- SAN LEANDRO HOSPITAL
- ALAMEDA HOSPITAL

**ASK TO SPEAK WITH THE
SUBSTANCE USE
NAVIGATORS...**

**REACH US BY TEXT OR
CALL (510) 545-2765.**

**MAKE THE DECISION TO
START YOUR TREATMENT
TODAY!**

**FOR MORE INFORMATION, PLEASE
CONTACT:**

- [KELVIN](#)
- [ZAHAIRE](#)
- [CHRISTIAN](#)
- [KARINA](#)

SUBSTANCE USE NAVIGATORS

**TEXT/CALL:
(510) 545-2765**

**EMAIL: [SUN@ALAMEDAHEALTHSYSTEM.
ORG](mailto:SUN@ALAMEDAHEALTHSYSTEM.ORG)**



**CHERRY HILL DETOX CENTER – SAN
LEANDRO**



**CA
BRIDGE**
TREATMENT STARTS **HERE**



**NEED HELP WITH YOUR
SUBSTANCE USE?**



Take-Home Points

- Substance use disorders and drug overdoses are extremely prevalent and undertreated
- Medications for addiction treatment like buprenorphine save lives
- The Bridge Program hopes to meet the needs of our community of people who use drugs
- For all patients with any substance use disorder, **consult the Substance Use Navigator:**
 - Contact the SUN at **510-545-2765**
 - **www.HighlandBridge.org**

BREAKOUT GROUPS: ED LINKAGE STRATEGIES AND BEST PRACTICES

1. Introductions
2. Any ED linkage cases you'd like to share? (without identifiers)
3. How would you support this person with disclosure and linkage?
4. What if they don't pick up the phone? Don't show up?
5. What if they have a substance use or mental health condition?
6. How do my biases get in the way?



HIGHLIGHTED BEST PRACTICES & STRATEGIES #1 OF 2

General approach and creative ways of providing services

- Be creative, with above and beyond commitment, willingness to go beyond protocols.
- Integrate peers (people who have similar lived experiences) into the process.
- Utilize the network to leverage resources, such as health care for the homeless, pharmacies.
- Recognize that youth and the Children's Hospital ED have unique needs and challenges.
- Meet people where they are at physically in the community and bring services and resources to them, such as:
 - linkage care packs with hygiene kits, food, grocery / gas / transportation vouchers
 - provide phones and (solar) chargers
 - provide equipment and systems for telehealth services at encampments and shelters.

HIGHLIGHTED BEST PRACTICES & STRATEGIES #2 OF 2

Communication with individual clients

- Take the time to understand the person.
- Be willing to have sensitive conversations about basic needs and support them to meet their needs, such as access to a phone, food and housing.
- Recognize the client's own goals and prioritize together.
- Be sensitive around what information you share and discuss with client.

Communication and coordination across organizations

- Have a reliable point of contact for each team/organization.
- Make sure you have updated phone numbers for the client.
- Communicate shared goals and priorities with organizations you are referring to.
- Keep the door open to ongoing communication and problem-solving between providers.
- Use the EHR to see where people are getting services and coordinate with them.
- Add out-of-care notes and case manager contact info into the EHR problem list notes.

CONTACT INFO FOR THE ED AND SUBSTANCE USE NAVIGATOR TEAMS AT ALAMEDA HEALTH SYSTEM + COUNTY CONTACTS:

- [Highland/AHS ED HIV team](#): 510-437-8368 and GetTested@alamedahealthsystem.org
- [Bridge Substance Use Navigator team](#): 510-545-2765 and SUN@alamedahealthsystem.org and HighlandBridge.org
- Alameda County anonymous partner notification requests: Georgia Schreiber, 510-268-7650.
- [Contra Costa County HIV linkages](#): 925-313-6771 or 800-287-0200.



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JOIN US AT OUR NEXT MEETINGS!

- ★ Fri, September 24, 11 am: [PrEP and Prevention meeting](#)
- ★ Thurs, October 28, 11 am: [Housing linkages workshop](#)
- ★ Fri, December 3, 12 pm: [World AIDS Day commemoration](#)
- ★ Find updates online: EBGTZ.org
- ★ Join our email lists or working groups:
contact yamini@ebgtz.org

