

#### Governor's Advisory Commission on Opioids and Addiction

#### Harm Reduction Workgroup

Laurie Forlano, DO, MPH Deputy Commissioner for Population Health Virginia Department of Health

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# Harm Reduction Workgroup

- Workgroup Composition: VDH, DCJS, DHP, DBHDS, VACP, VSA, DMAS, VDSS, VSP, DVS
- Public Health Emergency declared by State Health Commissioner on November 21, 2016.
  - Statewide standing order for naloxone issued concurrently.
- State Health Commissioner is authorized to establish and operate comprehensive harm reduction programs in designated localities during a declared public health emergency [HB 2317, 2017].

- Increase access to naloxone and its usage.
  - Explore funding sources to support and sustain free/low-cost naloxone to populations at risk.
  - Increase points of access for no-cost naloxone for populations at risk.
  - Increase naloxone training for public-sector employees.
  - Establish method to evaluate the distribution and use of naloxone by law enforcement and other organizations.

#### Workgroup Initiatives-Naloxone Metrics

METRIC	
Number of naloxone kits dispensed by Virginia pharmacies with an individual prescription as reported to the prescription monitoring program (PMP)	11,560 (July-August 2018)
Number of naloxone kits dispensed by Virginia pharmacies under the State Health Commissioner's standing order as reported to the PMP:	1176 (July-August 2018)
Number of REVIVE! training sessions held.	645 (2017-current)

#### VDH Pharmacy Naloxone Kit Distribution through 9/21/2018

	# KITS DISTRIBUTED
Dispensed by VDH Pharmacy using Commissioner's Standing Order	197
Health Districts	10,813
Pharmacy Distributed to CSBs	540
Pharmacy Distributed to DCLS	5
Pharmacy Distributed to EMS	2830
Pharmacy Distributed to Law Enforcement	758

- Decrease the rate of Neonatal Abstinence Syndrome (NAS).
  - Establish a process to address needs of substance exposed infants/infants with NAS [HB 1157].
  - Continue newly established (2018) surveillance via provider reporting of NAS to VDH and explore uses of this data to drive decision-making.
  - Metric: Number of NAS Cases Reported to VDH



#### Neonatal Abstinence Syndrome Discharges

Rate per 1,000 Live Births: Virginia, 1999-2017



**Neonatal Abstinence Syndrome** 

Active Case Reporting vs. Quarterly Discharges

#### **Active Case Reporting**

#### **Quarterly Discharges**



- Increase capacity for prevention and treatment of hepatitis C.
  - Establish pilot program for treatment of hepatitis C via telemedicine sites and integrated treatment with office-based opioid treatment (OBOT) locations.
  - Metric: Number of new acute hepatitis C cases.

# Number of Chronic Hepatitis C Cases in Virginia, 2010-2017

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All Ages — 18-30 Years of Age

#### Hepatitis C Treatment Pilot Update

- Partnership with VDH and UVA to treat and cure patients living with Hepatitis C (HCV) in Southwest region
- Pilot model includes telemedicine through UVA and training of 3 new local providers to continue treatment at sites
  - 41 patient referrals made since July 1, 2018
  - 22 patients attended a first appointment
  - 12 medication approvals (Mavyret or Harvoni)
    - 7 patients on 8-week course of treatment
    - 5 patients on 12-week course of treatment
  - 5 patients currently awaiting medication approval
  - 5 patients awaiting a fibroscan required for medication approval
  - First round of lab work to determine sustained virologic response (SVR) is due at the end of January 2019

- Establish surveillance for other infectious conditions associated with injection drug use (e.g. endocarditis, wound infections, etc.).
  - Increase awareness of infectious conditions associated with injection drug use and available referral networks for care.
  - Engage hospital community in surveillance, prevention and treatment of these conditions.
  - Metric: Number of new cases of infectious conditions associated with injection drug use.

- Continue to support provider-level strategies to prevent addiction and substance use disorder.
  - Support provider education on safe prescribing practices.
  - Support provider trainings on addiction disease management (Project ECHO).
  - Metrics: Number of providers reached through education sessions on safe prescribing practices; Number of providers reached through training sessions on addiction disease management.

- Increase the number of Comprehensive Harm Reduction (CHR) programs operating in the Commonwealth.
  - Establish CHR programs in at least 5 eligible localities.
  - Engage with law enforcement at all levels, including full service and jail-responsible sheriffs and local police chiefs.
  - Engage with local planning district commissions in eligible regions.
  - Metrics: Number of operational CHR programs; Number of referrals made to treatment from CHR programs.



#### Eligibility Determination for Comprehensive Harm Reduction Programs by Locality in Virginia as of January 2018



Eligibility determination for comprehensive harm reduction programs is based on public health criteria outlined in House Bill 2317. Version: January 2018, Division of Disease Prevention, Virginia Department of Health



# CHR Program Updates

- As of June 2018, VDH implemented a change in methodology for establishing epidemiological eligibility for localities to apply for CHR programs resulting in 9 additional localities becoming eligible primarily in more populous regions of state
- As of July 2018, 1 CHR site operational in Southwest region (Lenowisco HD) and 1 site approved and preparing to launch in Central region (Health Brigade)
- Several additional program applications expected within next 2 months

#### Lenowisco Health District CHR and Syringe Exchange Program

- Operational as of July 2, 2018
- 1 for 1 Exchange
- Safe Injection Supplies
- Other services include:
  - HIV PrEP
  - Hepatitis/HIV screening
  - Vaccinations
  - Linkages to recovery/treatment services
  - Family Planning
  - STI Screening and Treatment
  - Naloxone/overdose prevention education
  - Linkage to food banks, housing support





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#### Lenowisco Program Update: September 2018

- Unique Participants: 25
- Total Visits: 62

• Volunteers: 4

 Authorized Program Staff: 7

- Syringes Dispensed: 1,081
- Syringes Returned/Collected: 2,343
- Syringe Return Rate: 217%
- Average Injections Per Day: 4









Photo Credit: Lenowisco Health District

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# Other Harm Reduction Efforts in Southwest

- Council of Community Services (CCS) in Roanoke VA, initiated harm reduction pilot program in 2014.
- Initially provided HIV/HCV testing to Opiate treatment programs across the region.
- Interventions at multiple sites in SW region now include:
  - Testing-HIV/HCV
  - RESPECT: Brief and Enhanced Client-focused HIV Prevention Counseling Interventions
  - Harm Reduction Skill Building 101
  - CLEAR (Choosing Life: Empowerment, Action, Results!)
  - Patient Navigation
  - Safe Injection Kit Distribution
  - REVIVE! Layperson Overdose Prevention Training
  - Street Outreach



Photo Credit: CCS, Roanoke, VA.

#### CCS Harm Reduction 2017-2018 Program Highlights

- 41 outreach events reaching 1,400 people
- 350 wound care and safe injection kits distributed
- 24,000 condoms distributed to partner sites
- 340 people participated in 42 harm reduction 101 sessions
- 500 received HIV testing
- 325 received HCV testing
- 77 HCV+ clients identified
- 24% HCV positivity rate for the year
- Efforts to establish CHR program including a syringe exchange component have been underway since 2017.

#### **Questions/Comments**