New York State
Hepatitis C Elimination Planning and Target and Metric Development

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Community Mobilization

Spring 2016
Meetings between HCV community, AIDS Institute and NYCDOHMH

Fall 2016
Establishment of HCV steering committee and workgroups; development of recommendations

February 2017
NYS HCV Elimination Summit – Release of HCV Elimination Consensus Statement

Summer 2017
HCV Listening Sessions
Promotion of the consensus statement
NYS Hepatitis C Elimination Planning Timeline

- **March 2018**: NYS announces commitment to HCV elimination
- **April 2018**: NYS provides $5 Million to eliminate HCV
- **July 2018**: NYS announces strategy for HCV elimination in NYS
- **December 2018-March 2019**: Recommendation development
- **November 2018**: Task Force Meeting
- **April 2019**: Recommendation prioritization
- **June 4, 2019**: Task Force Meeting
- **June 26 & 28 2019**: Community Calls
- **Pending Release**: NYS Hepatitis C Elimination Plan

**October 2018-April 2019**: HCV Elimination Target

**January 2019**: HCV Elimination Metrics Development
NYS Hepatitis C Elimination Planning

NYS Hepatitis C Elimination Task Force

- 28 appointed taskforce members
  - 100+ workgroup members
- Identify key populations and settings
- Develop and prioritize recommendations

Recommendations on:

- HCV prevention
- HCV testing & linkage to care
- HCV care & treatment
- Surveillance, data & metrics
- Social determinants of health
HCV Elimination Initiatives

- HCV Patient Navigation program
- Innovative Models of Care for PWID with HCV
- HCV Expansion of the Criminal Justice Initiative
- Surveillance infrastructure
- Expansion of HCV Testing
- Multi-media awareness campaign
- HCV Research
Estimating HCV Prevalence

• Built on state-level HCV prevalence estimation model for 2013-2016*

• Used synthesized NYS and NYC HCV diagnosis data
  – Generate state-specific weights by sex (and race)
  – Better reflects HCV epidemiology in New York

• Used New York-specific testing and populations sources for incarcerated populations

HCV Elimination - Target Development

• Worked with members of the NYS HCV Elimination Task Force and Center for Disease Analysis Foundation
  – Disease progression model of the HCV epidemic using state specific epi data
  – Incident infections among PWID were modeled using mathematical modeling of HCV transmission.

• Projected yearly and cumulative HCV elimination targets over a 10-year period (2020-2030)
  – Based WHO goals
  – # screened, # diagnosed, # treated, # new incident infections in PWID, liver-related deaths
HCV Elimination - Metrics Development

• MOU with UAlbany School of Public Health
  – Metric development coordination team
  – Technical expertise
• HCV Elimination Metrics Advisory Panel
• Monthly workgroup meetings
• Web-based dashboard (*under development*)
Primary Metrics

**HCV Diagnoses**
- The number of people newly diagnosed with HCV each year
- Data Source: Hepatitis Elimination and Epi Data Set - HEED

**HCV Treatment**
- The number of people diagnosed with HCV with lab evidence of treatment for or spontaneous clearance of HCV infection per year
- Data Source: Hepatitis Elimination and Epi Data Set - HEED

**HCV Incidence (PWID)**
- Number of new HCV infections among PWID each year
- Methods: Bio-behavioral study conducted at SSPs, using an HCV recency assay collected on DBS.
Hepatitis Elimination & Epidemiology Dataset (HEED)

- A deduplicated statewide registry of NYS (CDESS) and NYC (MAVEN) patients diagnosed with HCV and all associated lab results
- Augmented with matches with other datasets for additional demographic, treatment and death data
- Match with NYS/NYC death records
WELCOME TO THE
NEW YORK STATE
HEPATITIS C DASHBOARD

The Hepatitis C (HCV) Dashboard will be launching soon with the purpose of measuring, tracking, and disseminating actionable information on progress towards eliminating HCV in New York State.

Explore key milestones towards HCV elimination in New York State

HCV ELIMINATION TIMELINE

PLEASE SUBSCRIBE TO OUR MAILING LIST to receive future announcements and notifications of the HCV Dashboard launch!

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To submit suggestions or comments for future development of the dashboard site, send an email to info@hcvdashboardny.org

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